

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB040220\  
 Data File : FB024050.D  
 Signal(s) : FID2B.CH  
 Acq On : 2 Apr 2020 14:48  
 Sample : L2049-05  
 Misc : 5.01g/5.00ml DI WATER  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB032620.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         | 4.628       | 4.603        | 4.641      | BV       | 54             | 808          | 0.15%          | 0.088%        |
| 2         | 4.687       | 4.641        | 4.787      | VV       | 85             | 4049         | 0.75%          | 0.443%        |
| 3         | 5.162       | 5.151        | 5.180      | VV       | 36             | 465          | 0.09%          | 0.051%        |
| 4         | 5.523       | 5.508        | 5.599      | PV       | 45             | 1632         | 0.30%          | 0.179%        |
| 5         | 5.609       | 5.599        | 5.624      | VV       | 23             | 206          | 0.04%          | 0.023%        |
| 6         | 5.636       | 5.624        | 5.665      | PV       | 34             | 399          | 0.07%          | 0.044%        |
| 7         | 5.687       | 5.665        | 5.706      | VV       | 57             | 812          | 0.15%          | 0.089%        |
| 8         | 5.730       | 5.706        | 5.794      | VV       | 44             | 1714         | 0.32%          | 0.188%        |
| 9         | 5.813       | 5.794        | 5.824      | VV       | 25             | 369          | 0.07%          | 0.040%        |
| 10        | 5.849       | 5.824        | 5.861      | VV       | 31             | 497          | 0.09%          | 0.054%        |
| 11        | 5.888       | 5.861        | 5.945      | VV       | 30             | 1049         | 0.19%          | 0.115%        |
| 12        | 5.951       | 5.945        | 5.965      | VV       | 28             | 259          | 0.05%          | 0.028%        |
| 13        | 5.997       | 5.965        | 6.018      | VV       | 22             | 554          | 0.10%          | 0.061%        |
| 14        | 6.038       | 6.018        | 6.047      | PV       | 26             | 294          | 0.05%          | 0.032%        |
| 15        | 6.059       | 6.047        | 6.070      | VV       | 30             | 345          | 0.06%          | 0.038%        |
| 16        | 6.100       | 6.070        | 6.115      | VV       | 31             | 676          | 0.12%          | 0.074%        |
| 17        | 6.182       | 6.115        | 6.244      | VV       | 52             | 2919         | 0.54%          | 0.319%        |
| 18        | 6.256       | 6.244        | 6.268      | VV       | 31             | 333          | 0.06%          | 0.036%        |
| 19        | 6.319       | 6.268        | 6.329      | VV       | 47             | 1245         | 0.23%          | 0.136%        |
| 20        | 6.340       | 6.329        | 6.358      | VV       | 46             | 727          | 0.13%          | 0.080%        |
| 21        | 6.371       | 6.358        | 6.401      | VV       | 45             | 947          | 0.18%          | 0.104%        |
| 22        | 6.411       | 6.401        | 6.454      | VV       | 37             | 786          | 0.15%          | 0.086%        |
| 23        | 6.490       | 6.454        | 6.501      | VV       | 22             | 276          | 0.05%          | 0.030%        |
| 24        | 6.512       | 6.501        | 6.540      | VV       | 29             | 434          | 0.08%          | 0.048%        |
| 25        | 6.553       | 6.540        | 6.563      | VV       | 17             | 164          | 0.03%          | 0.018%        |
| 26        | 6.572       | 6.563        | 6.599      | PV       | 12             | 235          | 0.04%          | 0.026%        |
| 27        | 6.606       | 6.599        | 6.619      | VV       | 19             | 184          | 0.03%          | 0.020%        |
| 28        | 7.017       | 6.997        | 7.047      | VV       | 56             | 1301         | 0.24%          | 0.142%        |
| 29        | 7.055       | 7.047        | 7.075      | VV       | 30             | 397          | 0.07%          | 0.043%        |
| 30        | 7.088       | 7.075        | 7.099      | VV       | 42             | 477          | 0.09%          | 0.052%        |
| 31        | 7.109       | 7.099        | 7.134      | VV       | 41             | 638          | 0.12%          | 0.070%        |
| 32        | 7.145       | 7.134        | 7.178      | VV       | 29             | 542          | 0.10%          | 0.059%        |
| 33        | 7.201       | 7.178        | 7.261      | VB       | 28             | 702          | 0.13%          | 0.077%        |
| 34        | 7.337       | 7.281        | 7.362      | BV       | 31             | 337          | 0.06%          | 0.037%        |
| 35        | 7.394       | 7.362        | 7.410      | PV       | 51             | 1004         | 0.19%          | 0.110%        |
| 36        | 7.424       | 7.410        | 7.450      | VV       | 43             | 901          | 0.17%          | 0.099%        |

|    |        |        |        |    |       |        |         |         |  |
|----|--------|--------|--------|----|-------|--------|---------|---------|--|
|    |        |        |        |    | rters |        |         |         |  |
| 37 | 7.462  | 7.450  | 7.487  | VV | 35    | 630    | 0.12%   | 0.069%  |  |
| 38 | 7.502  | 7.487  | 7.559  | VV | 28    | 959    | 0.18%   | 0.105%  |  |
| 39 | 7.564  | 7.559  | 7.585  | VV | 19    | 220    | 0.04%   | 0.024%  |  |
| 40 | 7.620  | 7.585  | 7.642  | VV | 31    | 688    | 0.13%   | 0.075%  |  |
| 41 | 7.663  | 7.642  | 7.679  | PV | 33    | 459    | 0.08%   | 0.050%  |  |
| 42 | 7.687  | 7.679  | 7.705  | VV | 37    | 476    | 0.09%   | 0.052%  |  |
| 43 | 7.740  | 7.705  | 7.750  | VV | 43    | 907    | 0.17%   | 0.099%  |  |
| 44 | 7.759  | 7.750  | 7.804  | VV | 38    | 1003   | 0.19%   | 0.110%  |  |
| 45 | 7.812  | 7.804  | 7.824  | VV | 27    | 250    | 0.05%   | 0.027%  |  |
| 46 | 7.847  | 7.824  | 7.893  | VV | 34    | 1019   | 0.19%   | 0.111%  |  |
| 47 | 7.922  | 7.893  | 7.949  | VV | 38    | 908    | 0.17%   | 0.099%  |  |
| 48 | 7.961  | 7.949  | 7.974  | VV | 32    | 415    | 0.08%   | 0.045%  |  |
| 49 | 8.034  | 7.974  | 8.057  | VV | 63    | 2463   | 0.46%   | 0.270%  |  |
| 50 | 8.070  | 8.057  | 8.138  | VV | 65    | 2184   | 0.40%   | 0.239%  |  |
| 51 | 8.145  | 8.138  | 8.154  | VV | 39    | 301    | 0.06%   | 0.033%  |  |
| 52 | 8.162  | 8.154  | 8.170  | VV | 42    | 323    | 0.06%   | 0.035%  |  |
| 53 | 8.186  | 8.170  | 8.222  | VV | 46    | 974    | 0.18%   | 0.107%  |  |
| 54 | 8.267  | 8.222  | 8.292  | PV | 45    | 1217   | 0.23%   | 0.133%  |  |
| 55 | 8.308  | 8.292  | 8.330  | VV | 43    | 750    | 0.14%   | 0.082%  |  |
| 56 | 8.341  | 8.330  | 8.401  | VV | 41    | 1397   | 0.26%   | 0.153%  |  |
| 57 | 8.421  | 8.401  | 8.430  | VV | 46    | 576    | 0.11%   | 0.063%  |  |
| 58 | 8.453  | 8.430  | 8.472  | VV | 48    | 1018   | 0.19%   | 0.111%  |  |
| 59 | 8.521  | 8.472  | 8.548  | VV | 48    | 1765   | 0.33%   | 0.193%  |  |
| 60 | 8.568  | 8.548  | 8.602  | VV | 57    | 1321   | 0.24%   | 0.145%  |  |
| 61 | 8.614  | 8.602  | 8.631  | VV | 45    | 648    | 0.12%   | 0.071%  |  |
| 62 | 8.640  | 8.631  | 8.666  | VV | 42    | 668    | 0.12%   | 0.073%  |  |
| 63 | 8.800  | 8.666  | 8.968  | VV | 9583  | 540461 | 100.00% | 59.140% |  |
| 64 | 9.001  | 8.968  | 9.026  | VV | 74    | 2116   | 0.39%   | 0.232%  |  |
| 65 | 9.176  | 9.026  | 9.267  | VV | 293   | 22578  | 4.18%   | 2.471%  |  |
| 66 | 9.573  | 9.561  | 9.592  | VV | 43    | 767    | 0.14%   | 0.084%  |  |
| 67 | 9.787  | 9.592  | 9.865  | VV | 432   | 33295  | 6.16%   | 3.643%  |  |
| 68 | 9.945  | 9.865  | 10.156 | VV | 275   | 23322  | 4.32%   | 2.552%  |  |
| 69 | 10.168 | 10.156 | 10.200 | VV | 34    | 565    | 0.10%   | 0.062%  |  |
| 70 | 10.399 | 10.200 | 10.598 | VV | 399   | 41048  | 7.59%   | 4.492%  |  |
| 71 | 10.640 | 10.598 | 10.663 | VV | 108   | 3260   | 0.60%   | 0.357%  |  |
| 72 | 10.683 | 10.663 | 10.733 | VV | 94    | 3344   | 0.62%   | 0.366%  |  |
| 73 | 10.789 | 10.733 | 10.952 | VV | 100   | 7321   | 1.35%   | 0.801%  |  |
| 74 | 10.983 | 10.952 | 11.063 | VV | 41    | 1618   | 0.30%   | 0.177%  |  |
| 75 | 11.079 | 11.063 | 11.104 | VV | 32    | 653    | 0.12%   | 0.071%  |  |
| 76 | 11.120 | 11.104 | 11.138 | VV | 35    | 567    | 0.10%   | 0.062%  |  |
| 77 | 11.160 | 11.138 | 11.202 | VV | 36    | 1199   | 0.22%   | 0.131%  |  |
| 78 | 11.264 | 11.202 | 11.287 | VV | 37    | 1548   | 0.29%   | 0.169%  |  |
| 79 | 11.330 | 11.287 | 11.354 | VV | 48    | 1461   | 0.27%   | 0.160%  |  |
| 80 | 11.512 | 11.354 | 11.698 | VV | 341   | 34438  | 6.37%   | 3.768%  |  |
| 81 | 11.719 | 11.698 | 11.737 | VV | 63    | 923    | 0.17%   | 0.101%  |  |
| 82 | 11.767 | 11.737 | 11.834 | VV | 56    | 2578   | 0.48%   | 0.282%  |  |
| 83 | 11.874 | 11.834 | 11.893 | VV | 69    | 1896   | 0.35%   | 0.207%  |  |
| 84 | 11.924 | 11.893 | 11.971 | VV | 70    | 2274   | 0.42%   | 0.249%  |  |
| 85 | 11.981 | 11.971 | 12.045 | VV | 54    | 1638   | 0.30%   | 0.179%  |  |
| 86 | 12.102 | 12.045 | 12.143 | VV | 64    | 2844   | 0.53%   | 0.311%  |  |
| 87 | 12.154 | 12.143 | 12.170 | VV | 68    | 942    | 0.17%   | 0.103%  |  |
| 88 | 12.184 | 12.170 | 12.213 | VV | 70    | 1237   | 0.23%   | 0.135%  |  |
| 89 | 12.225 | 12.213 | 12.263 | VV | 58    | 1075   | 0.20%   | 0.118%  |  |

|     |        |        |        |                         |       |        |       |        |
|-----|--------|--------|--------|-------------------------|-------|--------|-------|--------|
|     |        |        |        |                         | rters |        |       |        |
| 90  | 12.371 | 12.263 | 12.435 | VV                      | 102   | 6944   | 1.28% | 0.760% |
| 91  | 12.456 | 12.435 | 12.477 | VV                      | 40    | 697    | 0.13% | 0.076% |
| 92  | 12.497 | 12.477 | 12.513 | VV                      | 32    | 615    | 0.11% | 0.067% |
| 93  | 12.525 | 12.513 | 12.599 | VV                      | 39    | 1049   | 0.19% | 0.115% |
| 94  | 12.629 | 12.599 | 12.657 | VV                      | 30    | 660    | 0.12% | 0.072% |
| 95  | 12.736 | 12.657 | 12.754 | VV                      | 50    | 2171   | 0.40% | 0.238% |
| 96  | 12.778 | 12.754 | 12.803 | VV                      | 52    | 1365   | 0.25% | 0.149% |
| 97  | 12.816 | 12.803 | 12.842 | VV                      | 47    | 768    | 0.14% | 0.084% |
| 98  | 12.854 | 12.842 | 12.882 | VV                      | 24    | 611    | 0.11% | 0.067% |
| 99  | 12.937 | 12.882 | 12.962 | VV                      | 36    | 1408   | 0.26% | 0.154% |
| 100 | 13.052 | 12.962 | 13.076 | VV                      | 46    | 2316   | 0.43% | 0.253% |
| 101 | 13.089 | 13.076 | 13.150 | VV                      | 42    | 1576   | 0.29% | 0.172% |
| 102 | 13.207 | 13.150 | 13.309 | VV                      | 60    | 3726   | 0.69% | 0.408% |
| 103 | 13.329 | 13.309 | 13.370 | VV                      | 46    | 1069   | 0.20% | 0.117% |
| 104 | 13.385 | 13.370 | 13.434 | VV                      | 28    | 802    | 0.15% | 0.088% |
| 105 | 13.465 | 13.434 | 13.534 | VV                      | 44    | 1677   | 0.31% | 0.184% |
| 106 | 13.557 | 13.534 | 13.581 | VV                      | 39    | 804    | 0.15% | 0.088% |
| 107 | 13.628 | 13.581 | 13.702 | VV                      | 47    | 2155   | 0.40% | 0.236% |
| 108 | 13.732 | 13.702 | 13.749 | VV                      | 33    | 756    | 0.14% | 0.083% |
| 109 | 13.761 | 13.749 | 13.785 | VV                      | 28    | 528    | 0.10% | 0.058% |
| 110 | 13.896 | 13.785 | 13.917 | VV                      | 70    | 3561   | 0.66% | 0.390% |
| 111 | 13.950 | 13.917 | 14.003 | VV                      | 68    | 3116   | 0.58% | 0.341% |
| 112 | 14.153 | 14.003 | 14.328 | VV                      | 379   | 35564  | 6.58% | 3.892% |
| 113 | 14.353 | 14.328 | 14.381 | VV                      | 46    | 1263   | 0.23% | 0.138% |
| 114 | 14.396 | 14.381 | 14.439 | VV                      | 49    | 1304   | 0.24% | 0.143% |
| 115 | 14.463 | 14.439 | 14.486 | VV                      | 41    | 862    | 0.16% | 0.094% |
| 116 | 14.506 | 14.486 | 14.548 | VV                      | 45    | 1303   | 0.24% | 0.143% |
| 117 | 14.556 | 14.548 | 14.590 | VV                      | 50    | 895    | 0.17% | 0.098% |
| 118 | 14.619 | 14.590 | 14.661 | VV                      | 38    | 1365   | 0.25% | 0.149% |
| 119 | 14.687 | 14.661 | 14.718 | VV                      | 38    | 957    | 0.18% | 0.105% |
| 120 | 14.949 | 14.718 | 15.063 | PV                      | 136   | 11802  | 2.18% | 1.291% |
| 121 | 15.104 | 15.063 | 15.149 | VV                      | 51    | 1784   | 0.33% | 0.195% |
| 122 | 15.177 | 15.149 | 15.199 | VV                      | 48    | 990    | 0.18% | 0.108% |
| 123 | 15.250 | 15.199 | 15.303 | VV                      | 47    | 2443   | 0.45% | 0.267% |
| 124 | 15.323 | 15.303 | 15.347 | VV                      | 49    | 1053   | 0.19% | 0.115% |
| 125 | 15.364 | 15.347 | 15.386 | VV                      | 56    | 1153   | 0.21% | 0.126% |
| 126 | 15.430 | 15.386 | 15.453 | VV                      | 62    | 2020   | 0.37% | 0.221% |
| 127 | 15.469 | 15.453 | 15.490 | VV                      | 64    | 930    | 0.17% | 0.102% |
| 128 | 15.523 | 15.490 | 15.631 | VV                      | 61    | 2481   | 0.46% | 0.272% |
| 129 | 15.651 | 15.631 | 15.670 | VV                      | 30    | 523    | 0.10% | 0.057% |
| 130 | 15.688 | 15.670 | 15.703 | VV                      | 32    | 584    | 0.11% | 0.064% |
| 131 | 15.756 | 15.703 | 15.830 | VV                      | 36    | 1801   | 0.33% | 0.197% |
| 132 | 15.856 | 15.830 | 15.878 | VV                      | 24    | 472    | 0.09% | 0.052% |
| 133 | 15.997 | 15.878 | 16.015 | VV                      | 76    | 3737   | 0.69% | 0.409% |
| 134 | 16.040 | 16.015 | 16.107 | VV                      | 72    | 2529   | 0.47% | 0.277% |
| 135 | 16.214 | 16.107 | 16.325 | VV                      | 76    | 5835   | 1.08% | 0.638% |
| 136 | 16.340 | 16.325 | 16.360 | VV                      | 22    | 336    | 0.06% | 0.037% |
| 137 | 16.460 | 16.360 | 16.591 | VV                      | 56    | 4316   | 0.80% | 0.472% |
|     |        |        |        | Sum of corrected areas: |       | 913861 |       |        |