

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB030823\  
 Data File : FB029441.D  
 Signal(s) : FID2B.CH  
 Acq On : 9 Mar 2023 4:07  
 Sample : 01829-09  
 Misc : 5.00G/5.00 ML DI WATER  
 ALS Vial : 32 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB030123.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         | 4.550       | 4.540        | 4.590      | PV       | 25             | 410          | 0.11%          | 0.076%        |
| 2         | 4.605       | 4.590        | 4.620      | PV       | 28             | 260          | 0.07%          | 0.048%        |
| 3         | 4.630       | 4.620        | 4.637      | PV       | 21             | 150          | 0.04%          | 0.028%        |
| 4         | 4.644       | 4.637        | 4.649      | VV       | 25             | 152          | 0.04%          | 0.028%        |
| 5         | 4.656       | 4.649        | 4.668      | VV       | 23             | 212          | 0.06%          | 0.039%        |
| 6         | 4.684       | 4.668        | 4.702      | VV       | 24             | 306          | 0.08%          | 0.056%        |
| 7         | 4.733       | 4.702        | 4.753      | VV       | 26             | 412          | 0.11%          | 0.076%        |
| 8         | 4.763       | 4.753        | 4.769      | VV       | 8              | 50           | 0.01%          | 0.009%        |
| 9         | 4.776       | 4.769        | 4.793      | VV       | 9              | 75           | 0.02%          | 0.014%        |
| 10        | 5.146       | 5.139        | 5.161      | VV       | 26             | 264          | 0.07%          | 0.049%        |
| 11        | 5.175       | 5.161        | 5.200      | VV       | 28             | 439          | 0.12%          | 0.081%        |
| 12        | 5.219       | 5.200        | 5.230      | VV       | 23             | 316          | 0.09%          | 0.058%        |
| 13        | 5.511       | 5.500        | 5.535      | VV       | 20             | 335          | 0.09%          | 0.062%        |
| 14        | 5.555       | 5.535        | 5.574      | VV       | 23             | 367          | 0.10%          | 0.068%        |
| 15        | 5.612       | 5.574        | 5.628      | VV       | 24             | 534          | 0.15%          | 0.099%        |
| 16        | 5.644       | 5.628        | 5.665      | VV       | 36             | 456          | 0.13%          | 0.084%        |
| 17        | 5.681       | 5.665        | 5.702      | VV       | 38             | 479          | 0.13%          | 0.088%        |
| 18        | 5.711       | 5.702        | 5.732      | VV       | 20             | 269          | 0.07%          | 0.050%        |
| 19        | 5.742       | 5.732        | 5.750      | VV       | 15             | 127          | 0.04%          | 0.023%        |
| 20        | 5.770       | 5.750        | 5.784      | VV       | 25             | 349          | 0.10%          | 0.064%        |
| 21        | 5.813       | 5.784        | 5.823      | VV       | 33             | 561          | 0.16%          | 0.103%        |
| 22        | 5.836       | 5.823        | 5.860      | VV       | 39             | 652          | 0.18%          | 0.120%        |
| 23        | 5.876       | 5.860        | 5.890      | VV       | 39             | 421          | 0.12%          | 0.078%        |
| 24        | 5.898       | 5.890        | 5.915      | VV       | 21             | 232          | 0.06%          | 0.043%        |
| 25        | 5.976       | 5.915        | 6.004      | PV       | 32             | 1245         | 0.35%          | 0.230%        |
| 26        | 6.021       | 6.004        | 6.047      | VV       | 29             | 591          | 0.16%          | 0.109%        |
| 27        | 6.074       | 6.047        | 6.086      | VV       | 45             | 687          | 0.19%          | 0.127%        |
| 28        | 6.093       | 6.086        | 6.100      | VV       | 32             | 207          | 0.06%          | 0.038%        |
| 29        | 6.105       | 6.100        | 6.114      | VV       | 25             | 204          | 0.06%          | 0.038%        |
| 30        | 6.124       | 6.114        | 6.132      | VV       | 33             | 295          | 0.08%          | 0.055%        |
| 31        | 6.141       | 6.132        | 6.156      | VV       | 34             | 399          | 0.11%          | 0.074%        |
| 32        | 6.188       | 6.156        | 6.201      | VV       | 42             | 864          | 0.24%          | 0.159%        |
| 33        | 6.210       | 6.201        | 6.275      | VV       | 42             | 1245         | 0.35%          | 0.230%        |
| 34        | 6.302       | 6.275        | 6.315      | VV       | 30             | 601          | 0.17%          | 0.111%        |
| 35        | 6.326       | 6.315        | 6.341      | VV       | 32             | 438          | 0.12%          | 0.081%        |
| 36        | 6.349       | 6.341        | 6.361      | VV       | 36             | 359          | 0.10%          | 0.066%        |

|    |       |       |       |    |        |        |         |         |
|----|-------|-------|-------|----|--------|--------|---------|---------|
|    |       |       |       |    | rtetes |        |         |         |
| 37 | 6.369 | 6.361 | 6.426 | VV | 34     | 1137   | 0.32%   | 0.210%  |
| 38 | 6.438 | 6.426 | 6.475 | VV | 37     | 750    | 0.21%   | 0.138%  |
| 39 | 6.482 | 6.475 | 6.539 | VV | 31     | 891    | 0.25%   | 0.165%  |
| 40 | 6.560 | 6.539 | 6.578 | VV | 27     | 545    | 0.15%   | 0.101%  |
| 41 | 6.591 | 6.578 | 6.615 | VV | 28     | 530    | 0.15%   | 0.098%  |
| 42 | 6.630 | 6.615 | 6.646 | VV | 35     | 512    | 0.14%   | 0.095%  |
| 43 | 6.939 | 6.932 | 6.963 | VV | 46     | 694    | 0.19%   | 0.128%  |
| 44 | 6.993 | 6.963 | 7.018 | VV | 50     | 1075   | 0.30%   | 0.198%  |
| 45 | 7.028 | 7.018 | 7.038 | VV | 34     | 358    | 0.10%   | 0.066%  |
| 46 | 7.051 | 7.038 | 7.060 | VV | 35     | 352    | 0.10%   | 0.065%  |
| 47 | 7.095 | 7.060 | 7.101 | VV | 27     | 539    | 0.15%   | 0.099%  |
| 48 | 7.111 | 7.101 | 7.120 | VV | 33     | 302    | 0.08%   | 0.056%  |
| 49 | 7.134 | 7.120 | 7.142 | VV | 35     | 365    | 0.10%   | 0.067%  |
| 50 | 7.159 | 7.142 | 7.182 | VV | 44     | 680    | 0.19%   | 0.125%  |
| 51 | 7.204 | 7.182 | 7.248 | VV | 44     | 880    | 0.24%   | 0.162%  |
| 52 | 7.257 | 7.248 | 7.274 | VV | 36     | 410    | 0.11%   | 0.076%  |
| 53 | 7.325 | 7.274 | 7.349 | VV | 31     | 1014   | 0.28%   | 0.187%  |
| 54 | 7.384 | 7.349 | 7.438 | VV | 32     | 1332   | 0.37%   | 0.246%  |
| 55 | 7.445 | 7.438 | 7.460 | VV | 23     | 303    | 0.08%   | 0.056%  |
| 56 | 7.469 | 7.460 | 7.506 | VV | 29     | 624    | 0.17%   | 0.115%  |
| 57 | 7.515 | 7.506 | 7.585 | VV | 33     | 1216   | 0.34%   | 0.224%  |
| 58 | 7.617 | 7.585 | 7.707 | VV | 39     | 2138   | 0.59%   | 0.395%  |
| 59 | 7.722 | 7.707 | 7.735 | VV | 36     | 434    | 0.12%   | 0.080%  |
| 60 | 7.788 | 7.735 | 7.811 | VV | 41     | 1352   | 0.38%   | 0.250%  |
| 61 | 7.829 | 7.811 | 7.850 | VV | 36     | 665    | 0.18%   | 0.123%  |
| 62 | 7.875 | 7.850 | 7.897 | VV | 34     | 747    | 0.21%   | 0.138%  |
| 63 | 7.916 | 7.897 | 7.925 | VV | 33     | 486    | 0.13%   | 0.090%  |
| 64 | 7.931 | 7.925 | 7.983 | VV | 32     | 997    | 0.28%   | 0.184%  |
| 65 | 8.058 | 7.983 | 8.068 | VV | 77     | 2383   | 0.66%   | 0.440%  |
| 66 | 8.076 | 8.068 | 8.114 | VV | 63     | 1635   | 0.45%   | 0.302%  |
| 67 | 8.139 | 8.114 | 8.155 | VV | 64     | 1381   | 0.38%   | 0.255%  |
| 68 | 8.174 | 8.155 | 8.250 | VV | 64     | 3189   | 0.89%   | 0.589%  |
| 69 | 8.264 | 8.250 | 8.283 | VV | 55     | 1028   | 0.29%   | 0.190%  |
| 70 | 8.293 | 8.283 | 8.309 | VV | 58     | 833    | 0.23%   | 0.154%  |
| 71 | 8.345 | 8.309 | 8.364 | VV | 58     | 1773   | 0.49%   | 0.327%  |
| 72 | 8.384 | 8.364 | 8.392 | VV | 60     | 901    | 0.25%   | 0.166%  |
| 73 | 8.401 | 8.392 | 8.417 | VV | 57     | 851    | 0.24%   | 0.157%  |
| 74 | 8.433 | 8.417 | 8.462 | VV | 67     | 1511   | 0.42%   | 0.279%  |
| 75 | 8.467 | 8.462 | 8.482 | VV | 58     | 644    | 0.18%   | 0.119%  |
| 76 | 8.493 | 8.482 | 8.521 | VV | 58     | 1201   | 0.33%   | 0.222%  |
| 77 | 8.531 | 8.521 | 8.565 | VV | 57     | 1048   | 0.29%   | 0.193%  |
| 78 | 8.601 | 8.565 | 8.615 | VV | 43     | 836    | 0.23%   | 0.154%  |
| 79 | 8.791 | 8.615 | 8.985 | VV | 6441   | 360232 | 100.00% | 66.488% |
| 80 | 8.996 | 8.985 | 9.057 | VV | 40     | 1694   | 0.47%   | 0.313%  |
| 81 | 9.076 | 9.057 | 9.136 | VV | 46     | 1612   | 0.45%   | 0.297%  |
| 82 | 9.149 | 9.136 | 9.199 | VV | 35     | 1169   | 0.32%   | 0.216%  |
| 83 | 9.213 | 9.199 | 9.228 | VV | 33     | 493    | 0.14%   | 0.091%  |
| 84 | 9.261 | 9.228 | 9.308 | VV | 33     | 1296   | 0.36%   | 0.239%  |
| 85 | 9.320 | 9.308 | 9.355 | VV | 39     | 765    | 0.21%   | 0.141%  |
| 86 | 9.370 | 9.355 | 9.384 | VV | 30     | 449    | 0.12%   | 0.083%  |
| 87 | 9.472 | 9.384 | 9.528 | VV | 46     | 2636   | 0.73%   | 0.487%  |
| 88 | 9.571 | 9.528 | 9.597 | VV | 34     | 1092   | 0.30%   | 0.202%  |
| 89 | 9.611 | 9.597 | 9.681 | VV | 66     | 1427   | 0.40%   | 0.263%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 9.738  | 9.681  | 9.770  | VV | 28     | 1146  | 0.32% | 0.211% |
| 91  | 9.946  | 9.770  | 10.093 | VV | 151    | 13766 | 3.82% | 2.541% |
| 92  | 10.118 | 10.093 | 10.148 | VV | 32     | 894   | 0.25% | 0.165% |
| 93  | 10.163 | 10.148 | 10.185 | VV | 28     | 524   | 0.15% | 0.097% |
| 94  | 10.221 | 10.185 | 10.237 | VV | 36     | 861   | 0.24% | 0.159% |
| 95  | 10.391 | 10.237 | 10.571 | VV | 157    | 16443 | 4.56% | 3.035% |
| 96  | 10.642 | 10.571 | 10.680 | VV | 47     | 2067  | 0.57% | 0.382% |
| 97  | 10.693 | 10.680 | 10.744 | VV | 34     | 961   | 0.27% | 0.177% |
| 98  | 10.797 | 10.744 | 10.844 | VV | 36     | 1700  | 0.47% | 0.314% |
| 99  | 10.879 | 10.844 | 10.905 | VV | 31     | 860   | 0.24% | 0.159% |
| 100 | 10.916 | 10.905 | 10.942 | VV | 47     | 690   | 0.19% | 0.127% |
| 101 | 10.948 | 10.942 | 10.965 | VV | 38     | 355   | 0.10% | 0.066% |
| 102 | 11.066 | 10.965 | 11.127 | VV | 33     | 1982  | 0.55% | 0.366% |
| 103 | 11.162 | 11.127 | 11.214 | VV | 29     | 1033  | 0.29% | 0.191% |
| 104 | 11.242 | 11.214 | 11.257 | VV | 30     | 521   | 0.14% | 0.096% |
| 105 | 11.334 | 11.257 | 11.362 | VV | 30     | 1578  | 0.44% | 0.291% |
| 106 | 11.490 | 11.362 | 11.619 | VV | 74     | 7285  | 2.02% | 1.345% |
| 107 | 11.724 | 11.619 | 11.812 | VV | 31     | 2308  | 0.64% | 0.426% |
| 108 | 11.839 | 11.812 | 11.878 | VV | 31     | 957   | 0.27% | 0.177% |
| 109 | 11.916 | 11.878 | 11.994 | VV | 24     | 1383  | 0.38% | 0.255% |
| 110 | 12.011 | 11.994 | 12.025 | VV | 27     | 354   | 0.10% | 0.065% |
| 111 | 12.061 | 12.025 | 12.125 | VV | 42     | 1378  | 0.38% | 0.254% |
| 112 | 12.136 | 12.125 | 12.187 | VV | 29     | 685   | 0.19% | 0.126% |
| 113 | 12.208 | 12.187 | 12.225 | VV | 29     | 346   | 0.10% | 0.064% |
| 114 | 12.242 | 12.225 | 12.264 | VV | 23     | 394   | 0.11% | 0.073% |
| 115 | 12.278 | 12.264 | 12.297 | VV | 13     | 252   | 0.07% | 0.047% |
| 116 | 12.327 | 12.297 | 12.369 | VV | 28     | 704   | 0.20% | 0.130% |
| 117 | 12.437 | 12.369 | 12.472 | VV | 30     | 1083  | 0.30% | 0.200% |
| 118 | 12.502 | 12.472 | 12.544 | VV | 21     | 643   | 0.18% | 0.119% |
| 119 | 12.559 | 12.544 | 12.576 | VV | 24     | 321   | 0.09% | 0.059% |
| 120 | 12.671 | 12.576 | 12.698 | VV | 25     | 1275  | 0.35% | 0.235% |
| 121 | 12.751 | 12.698 | 12.823 | VV | 32     | 1427  | 0.40% | 0.263% |
| 122 | 12.897 | 12.823 | 12.913 | VV | 47     | 1395  | 0.39% | 0.258% |
| 123 | 12.945 | 12.913 | 12.961 | VV | 26     | 680   | 0.19% | 0.126% |
| 124 | 12.979 | 12.961 | 12.990 | VV | 26     | 396   | 0.11% | 0.073% |
| 125 | 13.012 | 12.990 | 13.046 | VV | 33     | 749   | 0.21% | 0.138% |
| 126 | 13.078 | 13.046 | 13.108 | VV | 36     | 844   | 0.23% | 0.156% |
| 127 | 13.148 | 13.108 | 13.168 | VV | 24     | 566   | 0.16% | 0.104% |
| 128 | 13.182 | 13.168 | 13.205 | VV | 24     | 391   | 0.11% | 0.072% |
| 129 | 13.310 | 13.205 | 13.358 | VV | 26     | 1494  | 0.41% | 0.276% |
| 130 | 13.414 | 13.358 | 13.487 | VV | 26     | 1398  | 0.39% | 0.258% |
| 131 | 13.493 | 13.487 | 13.520 | VV | 22     | 302   | 0.08% | 0.056% |
| 132 | 13.544 | 13.520 | 13.575 | VV | 21     | 481   | 0.13% | 0.089% |
| 133 | 13.634 | 13.575 | 13.649 | VV | 22     | 664   | 0.18% | 0.123% |
| 134 | 13.670 | 13.649 | 13.729 | VV | 22     | 777   | 0.22% | 0.143% |
| 135 | 14.089 | 13.729 | 14.286 | VV | 97     | 13887 | 3.85% | 2.563% |
| 136 | 14.304 | 14.286 | 14.402 | VV | 27     | 1587  | 0.44% | 0.293% |
| 137 | 14.416 | 14.402 | 14.432 | VV | 21     | 374   | 0.10% | 0.069% |
| 138 | 14.471 | 14.432 | 14.589 | VV | 33     | 1439  | 0.40% | 0.266% |
| 139 | 14.622 | 14.589 | 14.642 | VV | 35     | 630   | 0.17% | 0.116% |
| 140 | 14.655 | 14.642 | 14.698 | VV | 19     | 511   | 0.14% | 0.094% |
| 141 | 14.710 | 14.698 | 14.739 | VV | 14     | 321   | 0.09% | 0.059% |

|     |        |        |        |                         |       |        |       |        |  |
|-----|--------|--------|--------|-------------------------|-------|--------|-------|--------|--|
|     |        |        |        |                         | rters |        |       |        |  |
| 142 | 14.856 | 14.739 | 14.880 | VV                      | 28    | 1283   | 0.36% | 0.237% |  |
| 143 | 14.928 | 14.880 | 15.012 | VV                      | 23    | 1432   | 0.40% | 0.264% |  |
| 144 | 15.064 | 15.012 | 15.107 | VV                      | 27    | 1107   | 0.31% | 0.204% |  |
| 145 | 15.140 | 15.107 | 15.181 | VV                      | 23    | 786    | 0.22% | 0.145% |  |
| 146 | 15.252 | 15.181 | 15.305 | VV                      | 27    | 1225   | 0.34% | 0.226% |  |
| 147 | 15.323 | 15.305 | 15.365 | VV                      | 26    | 696    | 0.19% | 0.128% |  |
| 148 | 15.467 | 15.365 | 15.587 | VV                      | 34    | 2302   | 0.64% | 0.425% |  |
| 149 | 15.618 | 15.587 | 15.635 | VV                      | 21    | 431    | 0.12% | 0.080% |  |
| 150 | 15.714 | 15.635 | 15.765 | VV                      | 36    | 1220   | 0.34% | 0.225% |  |
| 151 | 15.824 | 15.765 | 15.847 | VV                      | 26    | 804    | 0.22% | 0.148% |  |
| 152 | 15.872 | 15.847 | 15.889 | VV                      | 26    | 434    | 0.12% | 0.080% |  |
| 153 | 15.975 | 15.889 | 16.098 | PV                      | 80    | 4416   | 1.23% | 0.815% |  |
| 154 | 16.176 | 16.098 | 16.226 | VV                      | 30    | 1464   | 0.41% | 0.270% |  |
| 155 | 16.245 | 16.226 | 16.321 | VV                      | 19    | 653    | 0.18% | 0.120% |  |
| 156 | 16.338 | 16.321 | 16.361 | PV                      | 14    | 117    | 0.03% | 0.022% |  |
|     |        |        |        | Sum of corrected areas: |       | 541800 |       |        |  |

FB030123.M Thu Mar 09 05:39:44 2023