

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB062123\  
 Data File : FB030075.D  
 Signal(s) : FID2B.CH  
 Acq On : 21 Jun 2023 18:09  
 Sample : 03357-14  
 Misc : 6.63G/5.00 ML DI WATER  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB060323.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         | 4.577       | 4.546        | 4.596      | BV       | 10             | 48           | 0.05%          | 0.018%        |
| 2         | 4.616       | 4.596        | 4.633      | PV       | 20             | 210          | 0.22%          | 0.080%        |
| 3         | 4.647       | 4.633        | 4.661      | VV       | 28             | 189          | 0.20%          | 0.072%        |
| 4         | 4.703       | 4.661        | 4.724      | PV       | 21             | 535          | 0.56%          | 0.203%        |
| 5         | 4.732       | 4.724        | 4.737      | VV       | 15             | 115          | 0.12%          | 0.044%        |
| 6         | 4.746       | 4.737        | 4.758      | VV       | 42             | 220          | 0.23%          | 0.083%        |
| 7         | 4.777       | 4.758        | 4.792      | VV       | 15             | 118          | 0.12%          | 0.045%        |
| 8         | 5.050       | 5.041        | 5.069      | VV       | 46             | 499          | 0.52%          | 0.189%        |
| 9         | 5.075       | 5.069        | 5.097      | VV       | 26             | 308          | 0.32%          | 0.117%        |
| 10        | 5.145       | 5.097        | 5.166      | VV       | 23             | 513          | 0.54%          | 0.195%        |
| 11        | 5.178       | 5.166        | 5.198      | VV       | 23             | 214          | 0.22%          | 0.081%        |
| 12        | 5.209       | 5.198        | 5.224      | VV       | 19             | 230          | 0.24%          | 0.087%        |
| 13        | 5.537       | 5.497        | 5.556      | VV       | 32             | 634          | 0.66%          | 0.240%        |
| 14        | 5.567       | 5.556        | 5.583      | VV       | 30             | 330          | 0.35%          | 0.125%        |
| 15        | 5.596       | 5.583        | 5.615      | VV       | 45             | 438          | 0.46%          | 0.166%        |
| 16        | 5.646       | 5.615        | 5.679      | PV       | 36             | 721          | 0.76%          | 0.273%        |
| 17        | 5.690       | 5.679        | 5.704      | VV       | 19             | 209          | 0.22%          | 0.079%        |
| 18        | 5.722       | 5.704        | 5.740      | VV       | 22             | 362          | 0.38%          | 0.137%        |
| 19        | 5.748       | 5.740        | 5.756      | VV       | 22             | 164          | 0.17%          | 0.062%        |
| 20        | 5.765       | 5.756        | 5.794      | VV       | 21             | 431          | 0.45%          | 0.163%        |
| 21        | 5.801       | 5.794        | 5.809      | VV       | 26             | 181          | 0.19%          | 0.069%        |
| 22        | 5.821       | 5.809        | 5.846      | VV       | 37             | 584          | 0.61%          | 0.221%        |
| 23        | 5.853       | 5.846        | 5.866      | VV       | 23             | 211          | 0.22%          | 0.080%        |
| 24        | 5.884       | 5.866        | 5.892      | VV       | 16             | 196          | 0.21%          | 0.074%        |
| 25        | 5.904       | 5.892        | 5.927      | VV       | 24             | 375          | 0.39%          | 0.142%        |
| 26        | 5.950       | 5.927        | 5.959      | VV       | 18             | 268          | 0.28%          | 0.102%        |
| 27        | 5.991       | 5.959        | 6.014      | VV       | 31             | 653          | 0.69%          | 0.248%        |
| 28        | 6.022       | 6.014        | 6.032      | VV       | 21             | 182          | 0.19%          | 0.069%        |
| 29        | 6.053       | 6.032        | 6.064      | VV       | 43             | 448          | 0.47%          | 0.170%        |
| 30        | 6.075       | 6.064        | 6.104      | VV       | 38             | 618          | 0.65%          | 0.234%        |
| 31        | 6.115       | 6.104        | 6.135      | VV       | 36             | 449          | 0.47%          | 0.170%        |

|    |       |       |       |    |        |       |         |         |
|----|-------|-------|-------|----|--------|-------|---------|---------|
|    |       |       |       |    | rteres |       |         |         |
| 32 | 6.146 | 6.135 | 6.156 | VV | 30     | 296   | 0.31%   | 0.112%  |
| 33 | 6.170 | 6.156 | 6.196 | VV | 56     | 659   | 0.69%   | 0.250%  |
| 34 | 6.205 | 6.196 | 6.231 | VV | 26     | 431   | 0.45%   | 0.164%  |
| 35 | 6.290 | 6.231 | 6.319 | VV | 59     | 2061  | 2.16%   | 0.781%  |
| 36 | 6.335 | 6.319 | 6.350 | VV | 45     | 745   | 0.78%   | 0.282%  |
| 37 | 6.357 | 6.350 | 6.374 | VV | 40     | 436   | 0.46%   | 0.165%  |
| 38 | 6.386 | 6.374 | 6.416 | VV | 30     | 620   | 0.65%   | 0.235%  |
| 39 | 6.427 | 6.416 | 6.468 | VV | 27     | 443   | 0.46%   | 0.168%  |
| 40 | 6.491 | 6.468 | 6.503 | VV | 29     | 407   | 0.43%   | 0.154%  |
| 41 | 6.559 | 6.503 | 6.566 | VV | 29     | 778   | 0.82%   | 0.295%  |
| 42 | 6.584 | 6.566 | 6.610 | VV | 29     | 494   | 0.52%   | 0.187%  |
| 43 | 6.626 | 6.610 | 6.653 | VV | 30     | 364   | 0.38%   | 0.138%  |
| 44 | 6.673 | 6.653 | 6.695 | VV | 18     | 315   | 0.33%   | 0.120%  |
| 45 | 6.763 | 6.695 | 6.778 | VV | 23     | 819   | 0.86%   | 0.311%  |
| 46 | 6.831 | 6.778 | 6.853 | VV | 29     | 709   | 0.74%   | 0.269%  |
| 47 | 6.906 | 6.853 | 6.921 | VV | 29     | 721   | 0.76%   | 0.273%  |
| 48 | 7.047 | 6.921 | 7.106 | PV | 56     | 3572  | 3.75%   | 1.355%  |
| 49 | 7.123 | 7.106 | 7.170 | VV | 31     | 743   | 0.78%   | 0.282%  |
| 50 | 7.185 | 7.170 | 7.241 | VV | 26     | 695   | 0.73%   | 0.264%  |
| 51 | 7.302 | 7.241 | 7.336 | VV | 19     | 681   | 0.71%   | 0.258%  |
| 52 | 7.354 | 7.336 | 7.407 | VV | 28     | 725   | 0.76%   | 0.275%  |
| 53 | 7.434 | 7.407 | 7.468 | VV | 29     | 511   | 0.54%   | 0.194%  |
| 54 | 7.518 | 7.468 | 7.552 | VV | 22     | 581   | 0.61%   | 0.220%  |
| 55 | 7.642 | 7.552 | 7.680 | VV | 42     | 1326  | 1.39%   | 0.503%  |
| 56 | 7.690 | 7.680 | 7.841 | PV | 29     | 1756  | 1.84%   | 0.666%  |
| 57 | 7.899 | 7.841 | 7.958 | VV | 39     | 1416  | 1.49%   | 0.537%  |
| 58 | 8.011 | 7.958 | 8.027 | VV | 29     | 762   | 0.80%   | 0.289%  |
| 59 | 8.078 | 8.027 | 8.145 | VV | 48     | 2746  | 2.88%   | 1.041%  |
| 60 | 8.222 | 8.145 | 8.314 | VV | 87     | 5985  | 6.28%   | 2.270%  |
| 61 | 8.334 | 8.314 | 8.380 | VV | 57     | 1366  | 1.43%   | 0.518%  |
| 62 | 8.420 | 8.380 | 8.453 | VV | 36     | 1128  | 1.18%   | 0.428%  |
| 63 | 8.468 | 8.453 | 8.484 | VV | 29     | 473   | 0.50%   | 0.180%  |
| 64 | 8.489 | 8.484 | 8.548 | VV | 37     | 786   | 0.82%   | 0.298%  |
| 65 | 8.558 | 8.548 | 8.598 | VB | 21     | 360   | 0.38%   | 0.137%  |
| 66 | 8.788 | 8.629 | 8.917 | BV | 1713   | 95308 | 100.00% | 36.142% |
| 67 | 8.931 | 8.917 | 8.952 | VV | 27     | 467   | 0.49%   | 0.177%  |
| 68 | 8.985 | 8.952 | 9.021 | VV | 28     | 805   | 0.84%   | 0.305%  |
| 69 | 9.033 | 9.021 | 9.056 | VV | 19     | 313   | 0.33%   | 0.119%  |
| 70 | 9.085 | 9.056 | 9.134 | PV | 22     | 566   | 0.59%   | 0.215%  |
| 71 | 9.212 | 9.134 | 9.244 | VV | 24     | 941   | 0.99%   | 0.357%  |
| 72 | 9.286 | 9.244 | 9.319 | VV | 31     | 699   | 0.73%   | 0.265%  |
| 73 | 9.326 | 9.319 | 9.358 | VV | 21     | 241   | 0.25%   | 0.091%  |
| 74 | 9.430 | 9.358 | 9.447 | PV | 45     | 972   | 1.02%   | 0.369%  |
| 75 | 9.468 | 9.447 | 9.547 | VV | 32     | 1041  | 1.09%   | 0.395%  |
| 76 | 9.566 | 9.547 | 9.610 | VV | 26     | 636   | 0.67%   | 0.241%  |
| 77 | 9.641 | 9.610 | 9.672 | VV | 26     | 570   | 0.60%   | 0.216%  |
| 78 | 9.698 | 9.672 | 9.748 | VV | 37     | 694   | 0.73%   | 0.263%  |
| 79 | 9.771 | 9.748 | 9.792 | VV | 39     | 776   | 0.81%   | 0.294%  |

|     |        |        |        |    |    |      |       |        |
|-----|--------|--------|--------|----|----|------|-------|--------|
| 80  | 9.806  | 9.792  | 9.909  | VV | 43 | 1597 | 1.68% | 0.605% |
| 81  | 9.922  | 9.909  | 9.951  | VV | 18 | 333  | 0.35% | 0.126% |
| 82  | 9.966  | 9.951  | 10.034 | VV | 22 | 723  | 0.76% | 0.274% |
| 83  | 10.079 | 10.034 | 10.132 | VV | 26 | 1081 | 1.13% | 0.410% |
| 84  | 10.168 | 10.132 | 10.190 | VV | 26 | 664  | 0.70% | 0.252% |
| 85  | 10.203 | 10.190 | 10.223 | VV | 30 | 409  | 0.43% | 0.155% |
| 86  | 10.276 | 10.223 | 10.318 | VV | 32 | 1447 | 1.52% | 0.549% |
| 87  | 10.329 | 10.318 | 10.343 | VV | 39 | 429  | 0.45% | 0.163% |
| 88  | 10.382 | 10.343 | 10.410 | VV | 34 | 1125 | 1.18% | 0.427% |
| 89  | 10.426 | 10.410 | 10.440 | VV | 29 | 523  | 0.55% | 0.198% |
| 90  | 10.458 | 10.440 | 10.491 | VV | 43 | 761  | 0.80% | 0.289% |
| 91  | 10.502 | 10.491 | 10.522 | VV | 28 | 392  | 0.41% | 0.149% |
| 92  | 10.538 | 10.522 | 10.552 | VV | 29 | 312  | 0.33% | 0.118% |
| 93  | 10.605 | 10.552 | 10.687 | VV | 52 | 2502 | 2.63% | 0.949% |
| 94  | 10.765 | 10.687 | 10.861 | VV | 35 | 2435 | 2.56% | 0.924% |
| 95  | 10.878 | 10.861 | 10.915 | VV | 40 | 533  | 0.56% | 0.202% |
| 96  | 10.935 | 10.915 | 10.956 | PV | 23 | 337  | 0.35% | 0.128% |
| 97  | 11.011 | 10.956 | 11.039 | VV | 40 | 1007 | 1.06% | 0.382% |
| 98  | 11.064 | 11.039 | 11.100 | VV | 37 | 725  | 0.76% | 0.275% |
| 99  | 11.146 | 11.100 | 11.167 | VV | 37 | 749  | 0.79% | 0.284% |
| 100 | 11.193 | 11.167 | 11.207 | VV | 25 | 401  | 0.42% | 0.152% |
| 101 | 11.230 | 11.207 | 11.245 | VV | 24 | 445  | 0.47% | 0.169% |
| 102 | 11.270 | 11.245 | 11.288 | VV | 22 | 454  | 0.48% | 0.172% |
| 103 | 11.304 | 11.288 | 11.329 | VV | 24 | 463  | 0.49% | 0.176% |
| 104 | 11.343 | 11.329 | 11.359 | VV | 23 | 311  | 0.33% | 0.118% |
| 105 | 11.365 | 11.359 | 11.404 | VV | 23 | 428  | 0.45% | 0.162% |
| 106 | 11.475 | 11.404 | 11.551 | VV | 38 | 1931 | 2.03% | 0.732% |
| 107 | 11.565 | 11.551 | 11.601 | VV | 32 | 641  | 0.67% | 0.243% |
| 108 | 11.619 | 11.601 | 11.688 | VV | 27 | 1065 | 1.12% | 0.404% |
| 109 | 11.730 | 11.688 | 11.769 | VV | 37 | 1221 | 1.28% | 0.463% |
| 110 | 11.786 | 11.769 | 11.857 | VV | 41 | 1321 | 1.39% | 0.501% |
| 111 | 11.901 | 11.857 | 11.919 | VV | 30 | 913  | 0.96% | 0.346% |
| 112 | 11.942 | 11.919 | 11.955 | VV | 34 | 626  | 0.66% | 0.238% |
| 113 | 11.966 | 11.955 | 12.019 | VV | 31 | 997  | 1.05% | 0.378% |
| 114 | 12.063 | 12.019 | 12.078 | VV | 32 | 933  | 0.98% | 0.354% |
| 115 | 12.127 | 12.078 | 12.194 | VV | 42 | 1855 | 1.95% | 0.703% |
| 116 | 12.220 | 12.194 | 12.236 | VV | 29 | 604  | 0.63% | 0.229% |
| 117 | 12.290 | 12.236 | 12.308 | VV | 46 | 1177 | 1.23% | 0.446% |
| 118 | 12.359 | 12.308 | 12.378 | VV | 31 | 1015 | 1.06% | 0.385% |
| 119 | 12.403 | 12.378 | 12.417 | VV | 33 | 600  | 0.63% | 0.228% |
| 120 | 12.446 | 12.417 | 12.472 | VV | 35 | 967  | 1.01% | 0.367% |
| 121 | 12.515 | 12.472 | 12.556 | VV | 46 | 1623 | 1.70% | 0.616% |
| 122 | 12.592 | 12.556 | 12.620 | VV | 34 | 952  | 1.00% | 0.361% |
| 123 | 12.634 | 12.620 | 12.659 | VV | 27 | 492  | 0.52% | 0.186% |
| 124 | 12.682 | 12.659 | 12.696 | VV | 33 | 564  | 0.59% | 0.214% |
| 125 | 12.712 | 12.696 | 12.731 | VV | 30 | 534  | 0.56% | 0.202% |
| 126 | 12.745 | 12.731 | 12.759 | VV | 37 | 476  | 0.50% | 0.181% |

|     |        |        |        |    |        |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
|     |        |        |        |    | rteres |      |       |        |
| 127 | 12.780 | 12.759 | 12.826 | VV | 28     | 818  | 0.86% | 0.310% |
| 128 | 12.856 | 12.826 | 12.878 | VV | 43     | 782  | 0.82% | 0.297% |
| 129 | 12.919 | 12.878 | 12.968 | VV | 52     | 1795 | 1.88% | 0.681% |
| 130 | 12.978 | 12.968 | 13.010 | VV | 27     | 491  | 0.52% | 0.186% |
| 131 | 13.066 | 13.010 | 13.132 | VV | 40     | 1762 | 1.85% | 0.668% |
| 132 | 13.143 | 13.132 | 13.157 | VV | 41     | 400  | 0.42% | 0.152% |
| 133 | 13.191 | 13.157 | 13.254 | VV | 41     | 1634 | 1.71% | 0.620% |
| 134 | 13.270 | 13.254 | 13.297 | VV | 33     | 547  | 0.57% | 0.207% |
| 135 | 13.312 | 13.297 | 13.351 | VV | 24     | 451  | 0.47% | 0.171% |
| 136 | 13.366 | 13.351 | 13.380 | PV | 26     | 238  | 0.25% | 0.090% |
| 137 | 13.425 | 13.380 | 13.438 | VV | 32     | 740  | 0.78% | 0.280% |
| 138 | 13.453 | 13.438 | 13.488 | VV | 37     | 667  | 0.70% | 0.253% |
| 139 | 13.499 | 13.488 | 13.524 | VV | 37     | 489  | 0.51% | 0.185% |
| 140 | 13.547 | 13.524 | 13.564 | VV | 34     | 566  | 0.59% | 0.214% |
| 141 | 13.580 | 13.564 | 13.597 | VV | 33     | 510  | 0.54% | 0.193% |
| 142 | 13.629 | 13.597 | 13.657 | VV | 31     | 676  | 0.71% | 0.257% |
| 143 | 13.713 | 13.657 | 13.731 | VV | 31     | 1068 | 1.12% | 0.405% |
| 144 | 13.751 | 13.731 | 13.778 | VV | 32     | 824  | 0.86% | 0.313% |
| 145 | 13.818 | 13.778 | 13.845 | VV | 37     | 1199 | 1.26% | 0.455% |
| 146 | 13.939 | 13.845 | 14.003 | VV | 53     | 3992 | 4.19% | 1.514% |
| 147 | 14.020 | 14.003 | 14.037 | VV | 41     | 764  | 0.80% | 0.290% |
| 148 | 14.126 | 14.037 | 14.179 | VV | 79     | 4373 | 4.59% | 1.658% |
| 149 | 14.192 | 14.179 | 14.226 | VV | 54     | 1216 | 1.28% | 0.461% |
| 150 | 14.240 | 14.226 | 14.282 | VV | 43     | 1127 | 1.18% | 0.427% |
| 151 | 14.299 | 14.282 | 14.335 | VV | 43     | 1060 | 1.11% | 0.402% |
| 152 | 14.351 | 14.335 | 14.365 | VV | 47     | 722  | 0.76% | 0.274% |
| 153 | 14.378 | 14.365 | 14.399 | VV | 41     | 694  | 0.73% | 0.263% |
| 154 | 14.429 | 14.399 | 14.488 | VV | 40     | 1678 | 1.76% | 0.636% |
| 155 | 14.505 | 14.488 | 14.549 | VV | 34     | 937  | 0.98% | 0.355% |
| 156 | 14.563 | 14.549 | 14.579 | VV | 34     | 507  | 0.53% | 0.192% |
| 157 | 14.595 | 14.579 | 14.661 | VV | 31     | 1191 | 1.25% | 0.452% |
| 158 | 14.759 | 14.661 | 14.777 | VV | 64     | 2444 | 2.56% | 0.927% |
| 159 | 14.792 | 14.777 | 14.810 | VV | 61     | 1028 | 1.08% | 0.390% |
| 160 | 14.822 | 14.810 | 14.851 | VV | 65     | 1420 | 1.49% | 0.538% |
| 161 | 14.872 | 14.851 | 14.891 | VV | 76     | 1462 | 1.53% | 0.554% |
| 162 | 14.984 | 14.891 | 15.118 | VV | 108    | 9440 | 9.90% | 3.580% |
| 163 | 15.136 | 15.118 | 15.186 | VV | 39     | 1100 | 1.15% | 0.417% |
| 164 | 15.230 | 15.186 | 15.274 | VV | 36     | 1477 | 1.55% | 0.560% |
| 165 | 15.306 | 15.274 | 15.320 | VV | 33     | 727  | 0.76% | 0.276% |
| 166 | 15.333 | 15.320 | 15.409 | VV | 36     | 948  | 0.99% | 0.360% |
| 167 | 15.446 | 15.409 | 15.501 | VV | 30     | 1188 | 1.25% | 0.450% |
| 168 | 15.547 | 15.501 | 15.595 | VV | 25     | 861  | 0.90% | 0.326% |
| 169 | 15.613 | 15.595 | 15.643 | VV | 21     | 267  | 0.28% | 0.101% |
| 170 | 15.687 | 15.643 | 15.702 | VV | 33     | 547  | 0.57% | 0.207% |
| 171 | 15.728 | 15.702 | 15.757 | VV | 23     | 540  | 0.57% | 0.205% |
| 172 | 15.849 | 15.757 | 15.907 | VV | 41     | 2554 | 2.68% | 0.969% |
| 173 | 15.973 | 15.907 | 16.094 | VV | 116    | 7849 | 8.24% | 2.976% |
| 174 | 16.123 | 16.094 | 16.141 | VV | 42     | 988  | 1.04% | 0.375% |

|                         |        |        |        |    |              |        |       |        |
|-------------------------|--------|--------|--------|----|--------------|--------|-------|--------|
| 175                     | 16.186 | 16.141 | 16.333 | VV | rteres<br>53 | 3263   | 3.42% | 1.237% |
| Sum of corrected areas: |        |        |        |    |              | 263704 |       |        |

FB060323.M Wed Jun 21 23:56:18 2023