

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB012920\  
 Data File : FB023562.D  
 Signal(s) : FID2B.CH  
 Acq On : 29 Jan 2020 13:10  
 Sample : L1289-21  
 Misc : 5.04g/5.00ml DI WATER  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB011620.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         | 4.683       | 4.603        | 4.783      | BV       | 100            | 5887         | 1.08%          | 0.751%        |
| 2         | 5.160       | 5.149        | 5.193      | VV       | 27             | 583          | 0.11%          | 0.074%        |
| 3         | 5.486       | 5.477        | 5.519      | VV       | 49             | 868          | 0.16%          | 0.111%        |
| 4         | 5.544       | 5.519        | 5.554      | VV       | 38             | 442          | 0.08%          | 0.056%        |
| 5         | 5.586       | 5.554        | 5.652      | PV       | 40             | 1573         | 0.29%          | 0.201%        |
| 6         | 5.676       | 5.652        | 5.694      | VV       | 38             | 711          | 0.13%          | 0.091%        |
| 7         | 5.699       | 5.694        | 5.744      | VV       | 31             | 719          | 0.13%          | 0.092%        |
| 8         | 5.779       | 5.744        | 5.790      | VV       | 27             | 597          | 0.11%          | 0.076%        |
| 9         | 5.841       | 5.790        | 5.853      | VV       | 27             | 792          | 0.15%          | 0.101%        |
| 10        | 5.875       | 5.853        | 5.892      | VV       | 21             | 330          | 0.06%          | 0.042%        |
| 11        | 5.909       | 5.892        | 5.917      | VV       | 31             | 334          | 0.06%          | 0.043%        |
| 12        | 5.924       | 5.917        | 5.934      | VV       | 31             | 221          | 0.04%          | 0.028%        |
| 13        | 5.945       | 5.934        | 5.984      | VV       | 30             | 682          | 0.13%          | 0.087%        |
| 14        | 5.992       | 5.984        | 6.015      | VV       | 29             | 388          | 0.07%          | 0.049%        |
| 15        | 6.057       | 6.015        | 6.068      | VV       | 30             | 681          | 0.12%          | 0.087%        |
| 16        | 6.088       | 6.068        | 6.097      | VV       | 37             | 496          | 0.09%          | 0.063%        |
| 17        | 6.108       | 6.097        | 6.118      | VV       | 33             | 392          | 0.07%          | 0.050%        |
| 18        | 6.139       | 6.118        | 6.148      | VV       | 42             | 638          | 0.12%          | 0.081%        |
| 19        | 6.156       | 6.148        | 6.166      | VV       | 38             | 355          | 0.07%          | 0.045%        |
| 20        | 6.188       | 6.166        | 6.198      | VV       | 58             | 847          | 0.16%          | 0.108%        |
| 21        | 6.206       | 6.198        | 6.234      | VV       | 49             | 912          | 0.17%          | 0.116%        |
| 22        | 6.295       | 6.234        | 6.307      | VV       | 91             | 2551         | 0.47%          | 0.326%        |
| 23        | 6.320       | 6.307        | 6.410      | VV       | 85             | 3568         | 0.65%          | 0.455%        |
| 24        | 6.418       | 6.410        | 6.468      | VV       | 33             | 886          | 0.16%          | 0.113%        |
| 25        | 6.521       | 6.468        | 6.558      | VV       | 29             | 1254         | 0.23%          | 0.160%        |
| 26        | 6.564       | 6.558        | 6.575      | VV       | 24             | 196          | 0.04%          | 0.025%        |
| 27        | 6.583       | 6.575        | 6.588      | VV       | 21             | 135          | 0.02%          | 0.017%        |
| 28        | 6.598       | 6.588        | 6.619      | VV       | 25             | 433          | 0.08%          | 0.055%        |
| 29        | 7.020       | 6.987        | 7.073      | VV       | 59             | 2374         | 0.44%          | 0.303%        |
| 30        | 7.082       | 7.073        | 7.093      | VV       | 37             | 367          | 0.07%          | 0.047%        |
| 31        | 7.120       | 7.093        | 7.130      | VV       | 40             | 662          | 0.12%          | 0.084%        |
| 32        | 7.154       | 7.130        | 7.192      | VV       | 38             | 1142         | 0.21%          | 0.146%        |
| 33        | 7.201       | 7.192        | 7.226      | VV       | 31             | 545          | 0.10%          | 0.070%        |
| 34        | 7.237       | 7.226        | 7.245      | VV       | 28             | 297          | 0.05%          | 0.038%        |
| 35        | 7.267       | 7.245        | 7.295      | VV       | 34             | 780          | 0.14%          | 0.099%        |
| 36        | 7.318       | 7.295        | 7.325      | VV       | 28             | 414          | 0.08%          | 0.053%        |

|    |        |        |        |    |        |        |         |         |  |
|----|--------|--------|--------|----|--------|--------|---------|---------|--|
|    |        |        |        |    | rteres |        |         |         |  |
| 37 | 7.343  | 7.325  | 7.351  | VV | 46     | 478    | 0.09%   | 0.061%  |  |
| 38 | 7.369  | 7.351  | 7.394  | VV | 49     | 1061   | 0.19%   | 0.135%  |  |
| 39 | 7.411  | 7.394  | 7.446  | VV | 45     | 1163   | 0.21%   | 0.148%  |  |
| 40 | 7.471  | 7.446  | 7.493  | VV | 35     | 814    | 0.15%   | 0.104%  |  |
| 41 | 7.517  | 7.493  | 7.526  | VV | 32     | 535    | 0.10%   | 0.068%  |  |
| 42 | 7.545  | 7.526  | 7.565  | VV | 28     | 594    | 0.11%   | 0.076%  |  |
| 43 | 7.574  | 7.565  | 7.580  | VV | 36     | 242    | 0.04%   | 0.031%  |  |
| 44 | 7.592  | 7.580  | 7.609  | VV | 36     | 566    | 0.10%   | 0.072%  |  |
| 45 | 7.620  | 7.609  | 7.641  | VV | 30     | 555    | 0.10%   | 0.071%  |  |
| 46 | 7.654  | 7.641  | 7.669  | VV | 35     | 489    | 0.09%   | 0.062%  |  |
| 47 | 7.678  | 7.669  | 7.687  | VV | 30     | 276    | 0.05%   | 0.035%  |  |
| 48 | 7.720  | 7.687  | 7.743  | VV | 48     | 1250   | 0.23%   | 0.160%  |  |
| 49 | 7.770  | 7.743  | 7.794  | VV | 60     | 1478   | 0.27%   | 0.189%  |  |
| 50 | 7.807  | 7.794  | 7.831  | VV | 53     | 891    | 0.16%   | 0.114%  |  |
| 51 | 7.844  | 7.831  | 7.862  | VV | 44     | 713    | 0.13%   | 0.091%  |  |
| 52 | 7.865  | 7.862  | 7.896  | VV | 42     | 614    | 0.11%   | 0.078%  |  |
| 53 | 7.921  | 7.896  | 7.956  | VV | 50     | 1417   | 0.26%   | 0.181%  |  |
| 54 | 8.000  | 7.956  | 8.009  | VV | 50     | 1290   | 0.24%   | 0.165%  |  |
| 55 | 8.023  | 8.009  | 8.077  | VV | 58     | 2064   | 0.38%   | 0.263%  |  |
| 56 | 8.085  | 8.077  | 8.102  | VV | 48     | 645    | 0.12%   | 0.082%  |  |
| 57 | 8.113  | 8.102  | 8.125  | VV | 46     | 531    | 0.10%   | 0.068%  |  |
| 58 | 8.152  | 8.125  | 8.161  | VV | 40     | 647    | 0.12%   | 0.083%  |  |
| 59 | 8.174  | 8.161  | 8.182  | VV | 49     | 506    | 0.09%   | 0.065%  |  |
| 60 | 8.193  | 8.182  | 8.227  | VV | 54     | 1114   | 0.20%   | 0.142%  |  |
| 61 | 8.266  | 8.227  | 8.288  | VV | 47     | 1259   | 0.23%   | 0.161%  |  |
| 62 | 8.343  | 8.288  | 8.360  | VV | 46     | 1539   | 0.28%   | 0.196%  |  |
| 63 | 8.372  | 8.360  | 8.386  | VV | 38     | 418    | 0.08%   | 0.053%  |  |
| 64 | 8.396  | 8.386  | 8.405  | VV | 34     | 278    | 0.05%   | 0.035%  |  |
| 65 | 8.445  | 8.405  | 8.480  | VV | 49     | 1698   | 0.31%   | 0.217%  |  |
| 66 | 8.505  | 8.480  | 8.526  | VV | 46     | 1038   | 0.19%   | 0.132%  |  |
| 67 | 8.541  | 8.526  | 8.551  | VV | 46     | 566    | 0.10%   | 0.072%  |  |
| 68 | 8.562  | 8.551  | 8.614  | VV | 45     | 1208   | 0.22%   | 0.154%  |  |
| 69 | 8.795  | 8.614  | 8.960  | PV | 9640   | 545292 | 100.00% | 69.587% |  |
| 70 | 8.970  | 8.960  | 8.991  | VV | 85     | 1347   | 0.25%   | 0.172%  |  |
| 71 | 9.012  | 8.991  | 9.026  | VV | 70     | 1349   | 0.25%   | 0.172%  |  |
| 72 | 9.034  | 9.026  | 9.052  | VV | 68     | 935    | 0.17%   | 0.119%  |  |
| 73 | 9.063  | 9.052  | 9.098  | VV | 60     | 1409   | 0.26%   | 0.180%  |  |
| 74 | 9.123  | 9.098  | 9.133  | VV | 77     | 1491   | 0.27%   | 0.190%  |  |
| 75 | 9.154  | 9.133  | 9.233  | VV | 93     | 4706   | 0.86%   | 0.601%  |  |
| 76 | 9.411  | 9.267  | 9.541  | VV | 164    | 17952  | 3.29%   | 2.291%  |  |
| 77 | 9.557  | 9.541  | 9.596  | VV | 44     | 1111   | 0.20%   | 0.142%  |  |
| 78 | 9.626  | 9.596  | 9.676  | VV | 53     | 2023   | 0.37%   | 0.258%  |  |
| 79 | 9.783  | 9.676  | 9.846  | VV | 137    | 9776   | 1.79%   | 1.248%  |  |
| 80 | 9.949  | 9.846  | 10.073 | VV | 275    | 21613  | 3.96%   | 2.758%  |  |
| 81 | 10.088 | 10.073 | 10.118 | VV | 62     | 1110   | 0.20%   | 0.142%  |  |
| 82 | 10.130 | 10.118 | 10.149 | VV | 31     | 423    | 0.08%   | 0.054%  |  |
| 83 | 10.165 | 10.149 | 10.187 | VV | 19     | 351    | 0.06%   | 0.045%  |  |
| 84 | 10.623 | 10.571 | 10.710 | VV | 103    | 5983   | 1.10%   | 0.763%  |  |
| 85 | 10.835 | 10.710 | 10.920 | VV | 98     | 7723   | 1.42%   | 0.986%  |  |
| 86 | 10.957 | 10.920 | 10.985 | VV | 43     | 1188   | 0.22%   | 0.152%  |  |
| 87 | 11.020 | 10.985 | 11.068 | VV | 37     | 1351   | 0.25%   | 0.172%  |  |
| 88 | 11.157 | 11.068 | 11.267 | VV | 48     | 3556   | 0.65%   | 0.454%  |  |
| 89 | 11.300 | 11.267 | 11.314 | VV | 38     | 789    | 0.14%   | 0.101%  |  |

|     |        |        |        |    |        |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
|     |        |        |        |    | rteres |      |       |        |
| 90  | 11.695 | 11.682 | 11.732 | VV | 57     | 1184 | 0.22% | 0.151% |
| 91  | 11.745 | 11.732 | 11.756 | VV | 38     | 407  | 0.07% | 0.052% |
| 92  | 11.805 | 11.756 | 11.848 | VV | 62     | 2612 | 0.48% | 0.333% |
| 93  | 11.864 | 11.848 | 11.886 | VV | 71     | 1212 | 0.22% | 0.155% |
| 94  | 11.938 | 11.886 | 11.990 | VV | 78     | 3635 | 0.67% | 0.464% |
| 95  | 12.060 | 11.990 | 12.073 | VV | 39     | 1520 | 0.28% | 0.194% |
| 96  | 12.125 | 12.073 | 12.174 | VV | 44     | 2224 | 0.41% | 0.284% |
| 97  | 12.186 | 12.174 | 12.249 | VV | 42     | 1495 | 0.27% | 0.191% |
| 98  | 12.266 | 12.249 | 12.282 | VV | 47     | 755  | 0.14% | 0.096% |
| 99  | 12.313 | 12.282 | 12.328 | VV | 50     | 1244 | 0.23% | 0.159% |
| 100 | 12.357 | 12.328 | 12.423 | VV | 57     | 2281 | 0.42% | 0.291% |
| 101 | 12.440 | 12.423 | 12.454 | VV | 35     | 438  | 0.08% | 0.056% |
| 102 | 12.470 | 12.454 | 12.483 | VV | 28     | 438  | 0.08% | 0.056% |
| 103 | 12.491 | 12.483 | 12.535 | VV | 34     | 397  | 0.07% | 0.051% |
| 104 | 12.580 | 12.535 | 12.594 | PV | 36     | 672  | 0.12% | 0.086% |
| 105 | 12.629 | 12.594 | 12.733 | VV | 60     | 3401 | 0.62% | 0.434% |
| 106 | 12.763 | 12.733 | 12.853 | VV | 54     | 2741 | 0.50% | 0.350% |
| 107 | 12.877 | 12.853 | 12.914 | VV | 36     | 1032 | 0.19% | 0.132% |
| 108 | 12.989 | 12.914 | 13.051 | VV | 49     | 3098 | 0.57% | 0.395% |
| 109 | 13.062 | 13.051 | 13.131 | VV | 44     | 1839 | 0.34% | 0.235% |
| 110 | 13.143 | 13.131 | 13.157 | VV | 38     | 527  | 0.10% | 0.067% |
| 111 | 13.193 | 13.157 | 13.276 | VV | 58     | 2933 | 0.54% | 0.374% |
| 112 | 13.301 | 13.276 | 13.342 | VV | 35     | 936  | 0.17% | 0.119% |
| 113 | 13.362 | 13.342 | 13.404 | VV | 42     | 1193 | 0.22% | 0.152% |
| 114 | 13.417 | 13.404 | 13.446 | VV | 35     | 634  | 0.12% | 0.081% |
| 115 | 13.467 | 13.446 | 13.577 | VV | 36     | 2276 | 0.42% | 0.290% |
| 116 | 13.588 | 13.577 | 13.635 | VV | 33     | 897  | 0.16% | 0.114% |
| 117 | 13.684 | 13.635 | 13.699 | VV | 35     | 1078 | 0.20% | 0.138% |
| 118 | 13.735 | 13.699 | 13.801 | VV | 49     | 1929 | 0.35% | 0.246% |
| 119 | 13.839 | 13.801 | 13.893 | VV | 45     | 1739 | 0.32% | 0.222% |
| 120 | 13.941 | 13.893 | 13.980 | VV | 77     | 2843 | 0.52% | 0.363% |
| 121 | 14.329 | 14.294 | 14.349 | VV | 38     | 1033 | 0.19% | 0.132% |
| 122 | 14.381 | 14.349 | 14.417 | VV | 59     | 1522 | 0.28% | 0.194% |
| 123 | 14.429 | 14.417 | 14.471 | VV | 44     | 1086 | 0.20% | 0.139% |
| 124 | 14.492 | 14.471 | 14.540 | VV | 52     | 1412 | 0.26% | 0.180% |
| 125 | 14.554 | 14.540 | 14.570 | VV | 38     | 503  | 0.09% | 0.064% |
| 126 | 14.606 | 14.570 | 14.650 | VV | 32     | 1213 | 0.22% | 0.155% |
| 127 | 14.667 | 14.650 | 14.807 | PV | 39     | 2142 | 0.39% | 0.273% |
| 128 | 14.821 | 14.807 | 14.882 | VV | 27     | 821  | 0.15% | 0.105% |
| 129 | 14.970 | 14.882 | 14.995 | VV | 35     | 1513 | 0.28% | 0.193% |
| 130 | 15.077 | 14.995 | 15.101 | VV | 45     | 1936 | 0.35% | 0.247% |
| 131 | 15.121 | 15.101 | 15.141 | VV | 33     | 783  | 0.14% | 0.100% |
| 132 | 15.151 | 15.141 | 15.188 | VV | 37     | 829  | 0.15% | 0.106% |
| 133 | 15.200 | 15.188 | 15.216 | VV | 28     | 429  | 0.08% | 0.055% |
| 134 | 15.262 | 15.216 | 15.278 | VV | 45     | 1360 | 0.25% | 0.173% |
| 135 | 15.337 | 15.278 | 15.383 | VV | 54     | 2844 | 0.52% | 0.363% |
| 136 | 15.441 | 15.383 | 15.558 | VV | 63     | 4544 | 0.83% | 0.580% |
| 137 | 15.572 | 15.558 | 15.622 | VV | 22     | 582  | 0.11% | 0.074% |
| 138 | 15.655 | 15.622 | 15.679 | VV | 26     | 626  | 0.11% | 0.080% |
| 139 | 15.715 | 15.679 | 15.798 | VV | 32     | 1698 | 0.31% | 0.217% |
| 140 | 15.816 | 15.798 | 15.837 | VV | 15     | 236  | 0.04% | 0.030% |
| 141 | 15.846 | 15.837 | 15.862 | VV | 7      | 98   | 0.02% | 0.013% |

|                         |        |        |        |    | rterres |      |        |        |
|-------------------------|--------|--------|--------|----|---------|------|--------|--------|
| 142                     | 15.980 | 15.862 | 16.085 | VV | 63      | 4362 | 0.80%  | 0.557% |
| 143                     | 16.098 | 16.085 | 16.132 | VV | 17      | 409  | 0.07%  | 0.052% |
| 144                     | 16.210 | 16.132 | 16.357 | VV | 46      | 3920 | 0.72%  | 0.500% |
| 145                     | 16.449 | 16.357 | 16.462 | VV | 61      | 2482 | 0.46%  | 0.317% |
| 146                     | 16.477 | 16.462 | 16.572 | VV | 66      | 2158 | 0.40%  | 0.275% |
| Sum of corrected areas: |        |        |        |    |         |      | 783616 |        |

FB011620.M Thu Jan 30 10:30:17 2020