

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB050820\  
 Data File : FB024284.D  
 Signal(s) : FID2B.CH  
 Acq On : 8 May 2020 11:39  
 Sample : L2556-04  
 Misc : 5.04g/5.00ml DI WATER  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB040820.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         | 4.668       | 4.620        | 4.715      | BV       | 14             | 501          | 0.12%          | 0.062%        |
| 2         | 4.731       | 4.715        | 4.750      | PV       | 34             | 397          | 0.09%          | 0.049%        |
| 3         | 4.778       | 4.750        | 4.786      | VV       | 45             | 663          | 0.15%          | 0.082%        |
| 4         | 5.156       | 5.146        | 5.204      | VV       | 42             | 905          | 0.21%          | 0.112%        |
| 5         | 5.212       | 5.204        | 5.237      | VV       | 45             | 580          | 0.14%          | 0.072%        |
| 6         | 5.530       | 5.524        | 5.552      | VV       | 31             | 337          | 0.08%          | 0.042%        |
| 7         | 5.573       | 5.552        | 5.581      | VV       | 31             | 375          | 0.09%          | 0.047%        |
| 8         | 5.586       | 5.581        | 5.602      | VV       | 25             | 268          | 0.06%          | 0.033%        |
| 9         | 5.613       | 5.602        | 5.664      | VV       | 26             | 666          | 0.16%          | 0.083%        |
| 10        | 5.679       | 5.664        | 5.690      | VV       | 19             | 235          | 0.05%          | 0.029%        |
| 11        | 5.712       | 5.690        | 5.764      | VV       | 26             | 821          | 0.19%          | 0.102%        |
| 12        | 5.781       | 5.764        | 5.789      | VV       | 20             | 250          | 0.06%          | 0.031%        |
| 13        | 5.807       | 5.789        | 5.858      | VV       | 26             | 792          | 0.18%          | 0.098%        |
| 14        | 5.870       | 5.858        | 5.887      | VV       | 30             | 403          | 0.09%          | 0.050%        |
| 15        | 5.898       | 5.887        | 5.928      | VV       | 26             | 485          | 0.11%          | 0.060%        |
| 16        | 5.961       | 5.928        | 5.994      | VV       | 36             | 740          | 0.17%          | 0.092%        |
| 17        | 6.018       | 5.994        | 6.028      | PV       | 15             | 217          | 0.05%          | 0.027%        |
| 18        | 6.037       | 6.028        | 6.053      | VV       | 27             | 313          | 0.07%          | 0.039%        |
| 19        | 6.060       | 6.053        | 6.069      | VV       | 23             | 181          | 0.04%          | 0.022%        |
| 20        | 6.120       | 6.069        | 6.134      | VV       | 43             | 1233         | 0.29%          | 0.153%        |
| 21        | 6.142       | 6.134        | 6.148      | VV       | 39             | 307          | 0.07%          | 0.038%        |
| 22        | 6.156       | 6.148        | 6.184      | VV       | 40             | 752          | 0.18%          | 0.093%        |
| 23        | 6.200       | 6.184        | 6.230      | VV       | 44             | 892          | 0.21%          | 0.111%        |
| 24        | 6.244       | 6.230        | 6.275      | VV       | 32             | 691          | 0.16%          | 0.086%        |
| 25        | 6.287       | 6.275        | 6.298      | VV       | 31             | 387          | 0.09%          | 0.048%        |
| 26        | 6.309       | 6.298        | 6.318      | VV       | 40             | 400          | 0.09%          | 0.050%        |
| 27        | 6.362       | 6.318        | 6.388      | VV       | 54             | 1605         | 0.37%          | 0.199%        |
| 28        | 6.403       | 6.388        | 6.475      | VV       | 55             | 1663         | 0.39%          | 0.206%        |
| 29        | 6.487       | 6.475        | 6.499      | VV       | 23             | 289          | 0.07%          | 0.036%        |
| 30        | 6.505       | 6.499        | 6.535      | VV       | 31             | 510          | 0.12%          | 0.063%        |
| 31        | 6.561       | 6.535        | 6.571      | VV       | 25             | 436          | 0.10%          | 0.054%        |
| 32        | 6.590       | 6.571        | 6.629      | VV       | 26             | 700          | 0.16%          | 0.087%        |
| 33        | 7.031       | 7.019        | 7.094      | VV       | 45             | 1465         | 0.34%          | 0.182%        |
| 34        | 7.103       | 7.094        | 7.125      | VV       | 27             | 435          | 0.10%          | 0.054%        |
| 35        | 7.134       | 7.125        | 7.169      | VV       | 29             | 574          | 0.13%          | 0.071%        |
| 36        | 7.180       | 7.169        | 7.191      | VV       | 23             | 200          | 0.05%          | 0.025%        |

|    |        |        |        |    |       |        |         |         |  |
|----|--------|--------|--------|----|-------|--------|---------|---------|--|
|    |        |        |        |    | rters |        |         |         |  |
| 37 | 7.200  | 7.191  | 7.207  | VV | 29    | 199    | 0.05%   | 0.025%  |  |
| 38 | 7.216  | 7.207  | 7.231  | VV | 29    | 333    | 0.08%   | 0.041%  |  |
| 39 | 7.241  | 7.231  | 7.251  | VV | 33    | 310    | 0.07%   | 0.038%  |  |
| 40 | 7.260  | 7.251  | 7.270  | VV | 33    | 310    | 0.07%   | 0.038%  |  |
| 41 | 7.303  | 7.270  | 7.336  | VV | 37    | 1195   | 0.28%   | 0.148%  |  |
| 42 | 7.350  | 7.336  | 7.379  | VV | 47    | 1065   | 0.25%   | 0.132%  |  |
| 43 | 7.384  | 7.379  | 7.392  | VV | 43    | 308    | 0.07%   | 0.038%  |  |
| 44 | 7.401  | 7.392  | 7.413  | VV | 47    | 485    | 0.11%   | 0.060%  |  |
| 45 | 7.421  | 7.413  | 7.437  | VV | 41    | 541    | 0.13%   | 0.067%  |  |
| 46 | 7.454  | 7.437  | 7.481  | VV | 40    | 873    | 0.20%   | 0.108%  |  |
| 47 | 7.503  | 7.481  | 7.535  | VV | 30    | 821    | 0.19%   | 0.102%  |  |
| 48 | 7.574  | 7.535  | 7.601  | VV | 38    | 1237   | 0.29%   | 0.153%  |  |
| 49 | 7.615  | 7.601  | 7.626  | VV | 36    | 365    | 0.09%   | 0.045%  |  |
| 50 | 7.648  | 7.626  | 7.688  | VV | 36    | 1090   | 0.25%   | 0.135%  |  |
| 51 | 7.745  | 7.688  | 7.754  | VV | 37    | 1066   | 0.25%   | 0.132%  |  |
| 52 | 7.763  | 7.754  | 7.773  | VV | 33    | 305    | 0.07%   | 0.038%  |  |
| 53 | 7.784  | 7.773  | 7.796  | VV | 34    | 395    | 0.09%   | 0.049%  |  |
| 54 | 7.804  | 7.796  | 7.818  | VV | 34    | 351    | 0.08%   | 0.044%  |  |
| 55 | 7.834  | 7.818  | 7.849  | VV | 42    | 664    | 0.15%   | 0.082%  |  |
| 56 | 7.886  | 7.849  | 7.904  | VV | 38    | 1076   | 0.25%   | 0.133%  |  |
| 57 | 7.911  | 7.904  | 7.919  | VV | 38    | 298    | 0.07%   | 0.037%  |  |
| 58 | 7.937  | 7.919  | 7.945  | VV | 40    | 509    | 0.12%   | 0.063%  |  |
| 59 | 7.954  | 7.945  | 7.962  | VV | 35    | 319    | 0.07%   | 0.040%  |  |
| 60 | 8.049  | 7.962  | 8.061  | VV | 56    | 2524   | 0.59%   | 0.313%  |  |
| 61 | 8.073  | 8.061  | 8.092  | VV | 52    | 822    | 0.19%   | 0.102%  |  |
| 62 | 8.104  | 8.092  | 8.116  | VV | 49    | 614    | 0.14%   | 0.076%  |  |
| 63 | 8.123  | 8.116  | 8.155  | VV | 43    | 746    | 0.17%   | 0.093%  |  |
| 64 | 8.170  | 8.155  | 8.187  | VV | 46    | 719    | 0.17%   | 0.089%  |  |
| 65 | 8.200  | 8.187  | 8.212  | VV | 38    | 507    | 0.12%   | 0.063%  |  |
| 66 | 8.246  | 8.212  | 8.266  | VV | 43    | 1132   | 0.26%   | 0.140%  |  |
| 67 | 8.281  | 8.266  | 8.290  | VV | 44    | 511    | 0.12%   | 0.063%  |  |
| 68 | 8.303  | 8.290  | 8.328  | VV | 48    | 892    | 0.21%   | 0.111%  |  |
| 69 | 8.345  | 8.328  | 8.402  | VV | 40    | 1528   | 0.36%   | 0.190%  |  |
| 70 | 8.410  | 8.402  | 8.425  | VV | 31    | 328    | 0.08%   | 0.041%  |  |
| 71 | 8.442  | 8.425  | 8.489  | VV | 49    | 1384   | 0.32%   | 0.172%  |  |
| 72 | 8.502  | 8.489  | 8.516  | VV | 43    | 600    | 0.14%   | 0.074%  |  |
| 73 | 8.529  | 8.516  | 8.544  | VV | 39    | 515    | 0.12%   | 0.064%  |  |
| 74 | 8.561  | 8.544  | 8.572  | VV | 38    | 524    | 0.12%   | 0.065%  |  |
| 75 | 8.582  | 8.572  | 8.608  | VV | 39    | 707    | 0.16%   | 0.088%  |  |
| 76 | 8.632  | 8.608  | 8.656  | VV | 40    | 743    | 0.17%   | 0.092%  |  |
| 77 | 8.799  | 8.656  | 8.962  | PV | 7571  | 429074 | 100.00% | 53.209% |  |
| 78 | 8.977  | 8.962  | 9.012  | VV | 77    | 1909   | 0.44%   | 0.237%  |  |
| 79 | 9.061  | 9.012  | 9.096  | VV | 60    | 2689   | 0.63%   | 0.333%  |  |
| 80 | 9.112  | 9.096  | 9.134  | VV | 52    | 945    | 0.22%   | 0.117%  |  |
| 81 | 9.151  | 9.134  | 9.183  | VV | 67    | 1396   | 0.33%   | 0.173%  |  |
| 82 | 9.197  | 9.183  | 9.280  | VV | 56    | 2335   | 0.54%   | 0.290%  |  |
| 83 | 9.312  | 9.280  | 9.326  | VV | 46    | 1009   | 0.24%   | 0.125%  |  |
| 84 | 9.365  | 9.326  | 9.419  | VV | 63    | 2843   | 0.66%   | 0.353%  |  |
| 85 | 9.431  | 9.419  | 9.488  | VV | 49    | 1485   | 0.35%   | 0.184%  |  |
| 86 | 9.528  | 9.488  | 9.582  | VV | 52    | 2165   | 0.50%   | 0.268%  |  |
| 87 | 9.639  | 9.582  | 9.681  | VV | 51    | 2261   | 0.53%   | 0.280%  |  |
| 88 | 9.953  | 9.681  | 10.110 | VV | 270   | 27643  | 6.44%   | 3.428%  |  |
| 89 | 10.128 | 10.110 | 10.159 | VV | 55    | 1398   | 0.33%   | 0.173%  |  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 10.189 | 10.159 | 10.237 | VV | 56     | 2158  | 0.50% | 0.268% |
| 91  | 10.411 | 10.237 | 10.534 | VV | 260    | 25776 | 6.01% | 3.196% |
| 92  | 10.552 | 10.534 | 10.585 | VV | 76     | 1934  | 0.45% | 0.240% |
| 93  | 10.601 | 10.585 | 10.621 | VV | 67     | 1405  | 0.33% | 0.174% |
| 94  | 10.643 | 10.621 | 10.759 | VV | 86     | 4017  | 0.94% | 0.498% |
| 95  | 10.778 | 10.759 | 10.806 | VV | 55     | 1189  | 0.28% | 0.147% |
| 96  | 10.821 | 10.806 | 10.882 | VV | 51     | 1967  | 0.46% | 0.244% |
| 97  | 10.894 | 10.882 | 10.949 | VV | 55     | 1561  | 0.36% | 0.194% |
| 98  | 10.977 | 10.949 | 11.091 | VV | 55     | 3731  | 0.87% | 0.463% |
| 99  | 11.140 | 11.091 | 11.218 | VV | 60     | 3908  | 0.91% | 0.485% |
| 100 | 11.247 | 11.218 | 11.261 | VV | 54     | 1235  | 0.29% | 0.153% |
| 101 | 11.274 | 11.261 | 11.322 | VV | 55     | 1661  | 0.39% | 0.206% |
| 102 | 11.479 | 11.322 | 11.619 | VV | 177    | 19998 | 4.66% | 2.480% |
| 103 | 11.653 | 11.619 | 11.701 | VV | 95     | 4030  | 0.94% | 0.500% |
| 104 | 11.710 | 11.701 | 11.779 | VV | 78     | 2484  | 0.58% | 0.308% |
| 105 | 11.808 | 11.779 | 11.910 | VV | 67     | 3996  | 0.93% | 0.496% |
| 106 | 11.930 | 11.910 | 11.955 | VV | 76     | 1622  | 0.38% | 0.201% |
| 107 | 11.968 | 11.955 | 11.993 | VV | 69     | 1247  | 0.29% | 0.155% |
| 108 | 12.017 | 11.993 | 12.051 | VV | 58     | 1555  | 0.36% | 0.193% |
| 109 | 12.062 | 12.051 | 12.075 | VV | 32     | 464   | 0.11% | 0.058% |
| 110 | 12.101 | 12.075 | 12.120 | VV | 48     | 1101  | 0.26% | 0.137% |
| 111 | 12.150 | 12.120 | 12.241 | VV | 65     | 3805  | 0.89% | 0.472% |
| 112 | 12.254 | 12.241 | 12.269 | VV | 53     | 753   | 0.18% | 0.093% |
| 113 | 12.317 | 12.269 | 12.367 | VV | 85     | 3494  | 0.81% | 0.433% |
| 114 | 12.384 | 12.367 | 12.408 | VV | 58     | 1327  | 0.31% | 0.165% |
| 115 | 12.421 | 12.408 | 12.473 | VV | 61     | 1649  | 0.38% | 0.204% |
| 116 | 12.512 | 12.473 | 12.526 | VV | 65     | 1590  | 0.37% | 0.197% |
| 117 | 12.549 | 12.526 | 12.570 | VV | 65     | 1575  | 0.37% | 0.195% |
| 118 | 12.625 | 12.570 | 12.669 | VV | 72     | 3793  | 0.88% | 0.470% |
| 119 | 12.680 | 12.669 | 12.740 | VV | 57     | 2177  | 0.51% | 0.270% |
| 120 | 12.768 | 12.740 | 12.800 | VV | 60     | 1788  | 0.42% | 0.222% |
| 121 | 12.827 | 12.800 | 12.894 | VV | 73     | 3256  | 0.76% | 0.404% |
| 122 | 12.913 | 12.894 | 12.950 | VV | 64     | 1961  | 0.46% | 0.243% |
| 123 | 12.964 | 12.950 | 12.983 | VV | 65     | 1165  | 0.27% | 0.144% |
| 124 | 13.003 | 12.983 | 13.033 | VV | 61     | 1804  | 0.42% | 0.224% |
| 125 | 13.050 | 13.033 | 13.070 | VV | 76     | 1392  | 0.32% | 0.173% |
| 126 | 13.081 | 13.070 | 13.153 | VV | 67     | 3012  | 0.70% | 0.373% |
| 127 | 13.202 | 13.153 | 13.248 | VV | 65     | 3427  | 0.80% | 0.425% |
| 128 | 13.265 | 13.248 | 13.296 | VV | 62     | 1574  | 0.37% | 0.195% |
| 129 | 13.314 | 13.296 | 13.377 | VV | 67     | 2718  | 0.63% | 0.337% |
| 130 | 13.392 | 13.377 | 13.412 | VV | 66     | 1317  | 0.31% | 0.163% |
| 131 | 13.440 | 13.412 | 13.485 | VV | 64     | 2464  | 0.57% | 0.306% |
| 132 | 13.535 | 13.485 | 13.557 | VV | 62     | 2419  | 0.56% | 0.300% |
| 133 | 13.592 | 13.557 | 13.643 | VV | 66     | 2822  | 0.66% | 0.350% |
| 134 | 13.682 | 13.643 | 13.699 | VV | 68     | 1721  | 0.40% | 0.213% |
| 135 | 13.731 | 13.699 | 13.750 | VV | 81     | 1911  | 0.45% | 0.237% |
| 136 | 13.777 | 13.750 | 13.790 | VV | 71     | 1548  | 0.36% | 0.192% |
| 137 | 13.825 | 13.790 | 13.841 | VV | 77     | 2023  | 0.47% | 0.251% |
| 138 | 13.870 | 13.841 | 13.891 | VV | 78     | 2084  | 0.49% | 0.258% |
| 139 | 13.936 | 13.891 | 13.953 | VV | 75     | 2634  | 0.61% | 0.327% |
| 140 | 14.142 | 13.953 | 14.321 | VV | 279    | 31169 | 7.26% | 3.865% |
| 141 | 14.348 | 14.321 | 14.372 | VV | 78     | 2002  | 0.47% | 0.248% |

|                         |        |        |        |     | rteres |      |        |        |
|-------------------------|--------|--------|--------|-----|--------|------|--------|--------|
| 142                     | 14.389 | 14.372 | 14.445 | VV  | 73     | 2801 | 0.65%  | 0.347% |
| 143                     | 14.474 | 14.445 | 14.498 | VV  | 68     | 1890 | 0.44%  | 0.234% |
| 144                     | 14.521 | 14.498 | 14.629 | VV  | 67     | 4607 | 1.07%  | 0.571% |
| 145                     | 14.654 | 14.629 | 14.753 | VV  | 76     | 4777 | 1.11%  | 0.592% |
| 146                     | 14.778 | 14.753 | 14.832 | VV  | 71     | 2908 | 0.68%  | 0.361% |
| 147                     | 14.853 | 14.832 | 14.879 | VV  | 67     | 1751 | 0.41%  | 0.217% |
| 148                     | 14.924 | 14.879 | 14.949 | VV  | 88     | 3313 | 0.77%  | 0.411% |
| 149                     | 14.958 | 14.949 | 15.035 | VV  | 84     | 3713 | 0.87%  | 0.460% |
| 150                     | 15.063 | 15.035 | 15.091 | VV  | 79     | 2462 | 0.57%  | 0.305% |
| 151                     | 15.103 | 15.091 | 15.147 | VV  | 77     | 2348 | 0.55%  | 0.291% |
| 152                     | 15.166 | 15.147 | 15.197 | VV  | 69     | 1939 | 0.45%  | 0.240% |
| 153                     | 15.212 | 15.197 | 15.228 | VV  | 74     | 1304 | 0.30%  | 0.162% |
| 154                     | 15.242 | 15.228 | 15.291 | VV  | 71     | 2588 | 0.60%  | 0.321% |
| 155                     | 15.394 | 15.291 | 15.421 | VV  | 83     | 5747 | 1.34%  | 0.713% |
| 156                     | 15.441 | 15.421 | 15.485 | VV  | 82     | 2874 | 0.67%  | 0.356% |
| 157                     | 15.517 | 15.485 | 15.563 | VV  | 85     | 3266 | 0.76%  | 0.405% |
| 158                     | 15.579 | 15.563 | 15.684 | VV  | 76     | 4576 | 1.07%  | 0.567% |
| 159                     | 15.770 | 15.684 | 15.824 | VV  | 82     | 5885 | 1.37%  | 0.730% |
| 160                     | 15.849 | 15.824 | 15.912 | VV  | 77     | 3893 | 0.91%  | 0.483% |
| 161                     | 15.941 | 15.912 | 15.989 | VV  | 83     | 3524 | 0.82%  | 0.437% |
| 162                     | 16.009 | 15.989 | 16.129 | VV  | 104    | 7094 | 1.65%  | 0.880% |
| 163                     | 16.191 | 16.129 | 16.276 | VV  | 93     | 7157 | 1.67%  | 0.888% |
| 164                     | 16.304 | 16.276 | 16.354 | VV  | 79     | 3375 | 0.79%  | 0.419% |
| 165                     | 16.380 | 16.354 | 16.424 | VV  | 83     | 3215 | 0.75%  | 0.399% |
| 166                     | 16.456 | 16.424 | 16.494 | VV  | 87     | 3320 | 0.77%  | 0.412% |
| 167                     | 16.506 | 16.494 | 16.602 | VBA | 86     | 4932 | 1.15%  | 0.612% |
| Sum of corrected areas: |        |        |        |     |        |      | 806399 |        |

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