

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB111320\  
 Data File : FB025247.D  
 Signal(s) : FID2B.CH  
 Acq On : 13 Nov 2020 12:35  
 Sample : L4680-05MS  
 Misc : 5.08g/5.00ml DI WATER  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB110320.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         | 4.695       | 4.603        | 4.827      | PH       | 7894           | 555167       | 85.24%         | 10.787%       |
| 2         | 4.891       | 4.827        | 5.157      | VV       | 1253           | 114775       | 17.62%         | 2.230%        |
| 3         | 5.171       | 5.157        | 5.190      | VV       | 40             | 764          | 0.12%          | 0.015%        |
| 4         | 5.211       | 5.190        | 5.227      | VV       | 58             | 981          | 0.15%          | 0.019%        |
| 5         | 5.363       | 5.227        | 5.544      | VV       | 915            | 62583        | 9.61%          | 1.216%        |
| 6         | 5.557       | 5.544        | 5.630      | VV       | 54             | 1774         | 0.27%          | 0.034%        |
| 7         | 5.644       | 5.630        | 5.683      | VV       | 47             | 932          | 0.14%          | 0.018%        |
| 8         | 5.776       | 5.683        | 5.842      | VV       | 59             | 3539         | 0.54%          | 0.069%        |
| 9         | 5.859       | 5.842        | 5.895      | VV       | 32             | 819          | 0.13%          | 0.016%        |
| 10        | 5.908       | 5.895        | 5.923      | VV       | 47             | 571          | 0.09%          | 0.011%        |
| 11        | 5.943       | 5.923        | 5.990      | VV       | 39             | 1435         | 0.22%          | 0.028%        |
| 12        | 6.019       | 5.990        | 6.053      | VV       | 49             | 1323         | 0.20%          | 0.026%        |
| 13        | 6.067       | 6.053        | 6.112      | VV       | 46             | 1167         | 0.18%          | 0.023%        |
| 14        | 6.146       | 6.112        | 6.163      | VV       | 56             | 1159         | 0.18%          | 0.023%        |
| 15        | 6.184       | 6.163        | 6.198      | VV       | 78             | 1032         | 0.16%          | 0.020%        |
| 16        | 6.214       | 6.198        | 6.245      | VV       | 73             | 1541         | 0.24%          | 0.030%        |
| 17        | 6.256       | 6.245        | 6.274      | VV       | 49             | 615          | 0.09%          | 0.012%        |
| 18        | 6.319       | 6.274        | 6.337      | VV       | 56             | 1507         | 0.23%          | 0.029%        |
| 19        | 6.356       | 6.337        | 6.385      | VV       | 60             | 1097         | 0.17%          | 0.021%        |
| 20        | 6.398       | 6.385        | 6.413      | VV       | 78             | 771          | 0.12%          | 0.015%        |
| 21        | 6.425       | 6.413        | 6.440      | VV       | 48             | 528          | 0.08%          | 0.010%        |
| 22        | 6.454       | 6.440        | 6.472      | VV       | 34             | 472          | 0.07%          | 0.009%        |
| 23        | 6.532       | 6.472        | 6.612      | VV       | 65             | 3330         | 0.51%          | 0.065%        |
| 24        | 6.628       | 6.612        | 6.641      | PV       | 43             | 412          | 0.06%          | 0.008%        |
| 25        | 6.793       | 6.641        | 6.985      | VV       | 353            | 37726        | 5.79%          | 0.733%        |
| 26        | 7.000       | 6.985        | 7.019      | VV       | 53             | 967          | 0.15%          | 0.019%        |
| 27        | 7.029       | 7.019        | 7.068      | VV       | 75             | 1713         | 0.26%          | 0.033%        |
| 28        | 7.108       | 7.068        | 7.137      | VV       | 66             | 2169         | 0.33%          | 0.042%        |
| 29        | 7.160       | 7.137        | 7.210      | VV       | 65             | 1969         | 0.30%          | 0.038%        |
| 30        | 7.420       | 7.210        | 7.630      | VV       | 6779           | 577949       | 88.74%         | 11.230%       |
| 31        | 7.761       | 7.630        | 7.825      | VV       | 3289           | 182186       | 27.97%         | 3.540%        |
| 32        | 7.894       | 7.825        | 8.088      | VV       | 4491           | 243627       | 37.41%         | 4.734%        |
| 33        | 8.100       | 8.088        | 8.112      | VV       | 100            | 1307         | 0.20%          | 0.025%        |
| 34        | 8.125       | 8.112        | 8.213      | VV       | 93             | 4669         | 0.72%          | 0.091%        |
| 35        | 8.244       | 8.213        | 8.298      | VV       | 69             | 2759         | 0.42%          | 0.054%        |
| 36        | 8.312       | 8.298        | 8.327      | VV       | 60             | 838          | 0.13%          | 0.016%        |

|    |        |        |        |    |        |        |         |         |
|----|--------|--------|--------|----|--------|--------|---------|---------|
|    |        |        |        |    | rteres |        |         |         |
| 37 | 8.367  | 8.327  | 8.419  | VV | 54     | 2367   | 0.36%   | 0.046%  |
| 38 | 8.445  | 8.419  | 8.466  | VV | 51     | 1169   | 0.18%   | 0.023%  |
| 39 | 8.519  | 8.466  | 8.536  | VV | 61     | 1812   | 0.28%   | 0.035%  |
| 40 | 8.546  | 8.536  | 8.562  | VV | 50     | 624    | 0.10%   | 0.012%  |
| 41 | 8.580  | 8.562  | 8.603  | VV | 59     | 1050   | 0.16%   | 0.020%  |
| 42 | 8.631  | 8.603  | 8.653  | VV | 41     | 1119   | 0.17%   | 0.022%  |
| 43 | 8.801  | 8.653  | 8.974  | VV | 5233   | 297141 | 45.62%  | 5.773%  |
| 44 | 8.988  | 8.974  | 9.005  | VV | 56     | 791    | 0.12%   | 0.015%  |
| 45 | 9.034  | 9.005  | 9.068  | VV | 50     | 1500   | 0.23%   | 0.029%  |
| 46 | 9.089  | 9.068  | 9.131  | VV | 63     | 1927   | 0.30%   | 0.037%  |
| 47 | 9.155  | 9.131  | 9.171  | VV | 72     | 1216   | 0.19%   | 0.024%  |
| 48 | 9.185  | 9.171  | 9.240  | VV | 94     | 2651   | 0.41%   | 0.052%  |
| 49 | 9.403  | 9.240  | 9.532  | VV | 162    | 14755  | 2.27%   | 0.287%  |
| 50 | 9.540  | 9.532  | 9.596  | VV | 61     | 1668   | 0.26%   | 0.032%  |
| 51 | 9.616  | 9.596  | 9.656  | VV | 69     | 1569   | 0.24%   | 0.030%  |
| 52 | 9.703  | 9.656  | 9.716  | VV | 74     | 1607   | 0.25%   | 0.031%  |
| 53 | 9.778  | 9.716  | 9.790  | VV | 112    | 3597   | 0.55%   | 0.070%  |
| 54 | 9.806  | 9.790  | 9.880  | VV | 124    | 4830   | 0.74%   | 0.094%  |
| 55 | 9.941  | 9.880  | 10.031 | VV | 177    | 11179  | 1.72%   | 0.217%  |
| 56 | 10.058 | 10.031 | 10.076 | VV | 91     | 1583   | 0.24%   | 0.031%  |
| 57 | 10.091 | 10.076 | 10.117 | VV | 56     | 847    | 0.13%   | 0.016%  |
| 58 | 10.135 | 10.117 | 10.151 | VV | 46     | 671    | 0.10%   | 0.013%  |
| 59 | 10.170 | 10.151 | 10.189 | VV | 52     | 941    | 0.14%   | 0.018%  |
| 60 | 10.229 | 10.189 | 10.260 | VV | 84     | 2535   | 0.39%   | 0.049%  |
| 61 | 10.414 | 10.260 | 10.523 | VV | 359    | 34548  | 5.30%   | 0.671%  |
| 62 | 10.632 | 10.523 | 10.796 | VV | 14015  | 651309 | 100.00% | 12.655% |
| 63 | 10.828 | 10.796 | 10.935 | VV | 112    | 6326   | 0.97%   | 0.123%  |
| 64 | 10.950 | 10.935 | 10.965 | VV | 55     | 851    | 0.13%   | 0.017%  |
| 65 | 10.994 | 10.965 | 11.024 | VV | 72     | 1890   | 0.29%   | 0.037%  |
| 66 | 11.041 | 11.024 | 11.088 | VV | 62     | 1542   | 0.24%   | 0.030%  |
| 67 | 11.132 | 11.088 | 11.148 | VV | 73     | 1323   | 0.20%   | 0.026%  |
| 68 | 11.180 | 11.148 | 11.211 | VV | 67     | 1740   | 0.27%   | 0.034%  |
| 69 | 11.228 | 11.211 | 11.255 | VV | 62     | 1112   | 0.17%   | 0.022%  |
| 70 | 11.273 | 11.255 | 11.303 | PV | 62     | 1205   | 0.18%   | 0.023%  |
| 71 | 11.313 | 11.303 | 11.355 | VV | 85     | 1709   | 0.26%   | 0.033%  |
| 72 | 11.500 | 11.355 | 11.630 | VV | 260    | 28115  | 4.32%   | 0.546%  |
| 73 | 11.666 | 11.630 | 11.695 | VV | 109    | 3633   | 0.56%   | 0.071%  |
| 74 | 11.709 | 11.695 | 11.754 | VV | 101    | 3089   | 0.47%   | 0.060%  |
| 75 | 11.770 | 11.754 | 11.826 | VV | 107    | 4394   | 0.67%   | 0.085%  |
| 76 | 11.850 | 11.826 | 11.868 | VV | 129    | 2705   | 0.42%   | 0.053%  |
| 77 | 11.900 | 11.868 | 11.937 | VV | 145    | 5176   | 0.79%   | 0.101%  |
| 78 | 11.948 | 11.937 | 11.993 | VV | 145    | 4067   | 0.62%   | 0.079%  |
| 79 | 12.005 | 11.993 | 12.076 | VV | 130    | 5659   | 0.87%   | 0.110%  |
| 80 | 12.099 | 12.076 | 12.115 | VV | 128    | 2717   | 0.42%   | 0.053%  |
| 81 | 12.152 | 12.115 | 12.191 | VV | 161    | 6240   | 0.96%   | 0.121%  |
| 82 | 12.205 | 12.191 | 12.227 | VV | 171    | 3248   | 0.50%   | 0.063%  |
| 83 | 12.252 | 12.227 | 12.336 | VV | 183    | 10056  | 1.54%   | 0.195%  |
| 84 | 12.360 | 12.336 | 12.415 | VV | 171    | 7526   | 1.16%   | 0.146%  |
| 85 | 12.439 | 12.415 | 12.521 | VV | 180    | 10151  | 1.56%   | 0.197%  |
| 86 | 12.574 | 12.521 | 12.602 | VV | 192    | 8330   | 1.28%   | 0.162%  |
| 87 | 12.615 | 12.602 | 12.629 | VV | 190    | 2693   | 0.41%   | 0.052%  |
| 88 | 12.656 | 12.629 | 12.693 | VV | 188    | 6922   | 1.06%   | 0.135%  |
| 89 | 12.715 | 12.693 | 12.742 | VV | 209    | 5560   | 0.85%   | 0.108%  |

|                         |        |        |        |     |        |         |        |        |
|-------------------------|--------|--------|--------|-----|--------|---------|--------|--------|
|                         |        |        |        |     | rteres |         |        |        |
| 90                      | 12.776 | 12.742 | 12.803 | VV  | 230    | 7285    | 1.12%  | 0.142% |
| 91                      | 12.816 | 12.803 | 12.837 | VV  | 214    | 4109    | 0.63%  | 0.080% |
| 92                      | 12.855 | 12.837 | 12.871 | VV  | 208    | 4013    | 0.62%  | 0.078% |
| 93                      | 12.916 | 12.871 | 12.934 | VV  | 234    | 7740    | 1.19%  | 0.150% |
| 94                      | 12.949 | 12.934 | 12.965 | VV  | 235    | 4143    | 0.64%  | 0.080% |
| 95                      | 13.072 | 12.965 | 13.134 | VV  | 4690   | 216935  | 33.31% | 4.215% |
| 96                      | 13.205 | 13.134 | 13.342 | VV  | 8995   | 414754  | 63.68% | 8.059% |
| 97                      | 13.359 | 13.342 | 13.440 | VV  | 282    | 15614   | 2.40%  | 0.303% |
| 98                      | 13.451 | 13.440 | 13.468 | VV  | 281    | 4359    | 0.67%  | 0.085% |
| 99                      | 13.489 | 13.468 | 13.525 | VV  | 288    | 9080    | 1.39%  | 0.176% |
| 100                     | 13.586 | 13.525 | 13.634 | VV  | 302    | 17832   | 2.74%  | 0.346% |
| 101                     | 13.668 | 13.634 | 13.696 | VV  | 301    | 10491   | 1.61%  | 0.204% |
| 102                     | 13.710 | 13.696 | 13.752 | VV  | 311    | 9412    | 1.45%  | 0.183% |
| 103                     | 13.772 | 13.752 | 13.819 | VV  | 316    | 11879   | 1.82%  | 0.231% |
| 104                     | 13.932 | 13.819 | 14.045 | VV  | 8728   | 415151  | 63.74% | 8.066% |
| 105                     | 14.070 | 14.045 | 14.082 | VV  | 454    | 9478    | 1.46%  | 0.184% |
| 106                     | 14.146 | 14.082 | 14.275 | VV  | 568    | 54350   | 8.34%  | 1.056% |
| 107                     | 14.289 | 14.275 | 14.310 | VV  | 376    | 7608    | 1.17%  | 0.148% |
| 108                     | 14.372 | 14.310 | 14.392 | VV  | 374    | 17557   | 2.70%  | 0.341% |
| 109                     | 14.419 | 14.392 | 14.458 | VV  | 380    | 14202   | 2.18%  | 0.276% |
| 110                     | 14.477 | 14.458 | 14.498 | VV  | 399    | 8915    | 1.37%  | 0.173% |
| 111                     | 14.516 | 14.498 | 14.537 | VV  | 383    | 8654    | 1.33%  | 0.168% |
| 112                     | 14.560 | 14.537 | 14.582 | VV  | 409    | 10324   | 1.59%  | 0.201% |
| 113                     | 14.598 | 14.582 | 14.650 | VV  | 403    | 15414   | 2.37%  | 0.299% |
| 114                     | 14.667 | 14.650 | 14.701 | VV  | 401    | 11514   | 1.77%  | 0.224% |
| 115                     | 14.779 | 14.701 | 14.868 | VV  | 412    | 39446   | 6.06%  | 0.766% |
| 116                     | 14.895 | 14.868 | 14.975 | VV  | 437    | 27036   | 4.15%  | 0.525% |
| 117                     | 14.988 | 14.975 | 15.024 | VV  | 435    | 12386   | 1.90%  | 0.241% |
| 118                     | 15.066 | 15.024 | 15.121 | VV  | 441    | 24988   | 3.84%  | 0.486% |
| 119                     | 15.135 | 15.121 | 15.180 | VV  | 460    | 15397   | 2.36%  | 0.299% |
| 120                     | 15.187 | 15.180 | 15.252 | VV  | 444    | 18794   | 2.89%  | 0.365% |
| 121                     | 15.269 | 15.252 | 15.293 | VV  | 456    | 11038   | 1.69%  | 0.214% |
| 122                     | 15.346 | 15.293 | 15.423 | VV  | 490    | 36356   | 5.58%  | 0.706% |
| 123                     | 15.451 | 15.423 | 15.463 | VV  | 503    | 11730   | 1.80%  | 0.228% |
| 124                     | 15.480 | 15.463 | 15.503 | VV  | 512    | 11752   | 1.80%  | 0.228% |
| 125                     | 15.527 | 15.503 | 15.608 | VV  | 528    | 30958   | 4.75%  | 0.602% |
| 126                     | 15.620 | 15.608 | 15.638 | VV  | 498    | 8498    | 1.30%  | 0.165% |
| 127                     | 15.676 | 15.638 | 15.741 | VV  | 509    | 30393   | 4.67%  | 0.591% |
| 128                     | 15.758 | 15.741 | 15.794 | VV  | 501    | 15457   | 2.37%  | 0.300% |
| 129                     | 15.815 | 15.794 | 15.828 | VV  | 498    | 10150   | 1.56%  | 0.197% |
| 130                     | 15.843 | 15.828 | 15.869 | VV  | 515    | 12061   | 1.85%  | 0.234% |
| 131                     | 15.902 | 15.869 | 15.917 | VV  | 512    | 14492   | 2.23%  | 0.282% |
| 132                     | 15.981 | 15.917 | 16.088 | VV  | 575    | 55616   | 8.54%  | 1.081% |
| 133                     | 16.210 | 16.088 | 16.332 | VV  | 7190   | 357612  | 54.91% | 6.948% |
| 134                     | 16.350 | 16.332 | 16.365 | VV  | 572    | 11223   | 1.72%  | 0.218% |
| 135                     | 16.385 | 16.365 | 16.405 | VV  | 585    | 13500   | 2.07%  | 0.262% |
| 136                     | 16.417 | 16.405 | 16.430 | VV  | 597    | 9022    | 1.39%  | 0.175% |
| 137                     | 16.444 | 16.430 | 16.485 | VV  | 593    | 19220   | 2.95%  | 0.373% |
| 138                     | 16.494 | 16.485 | 16.533 | VV  | 599    | 16552   | 2.54%  | 0.322% |
| 139                     | 16.560 | 16.533 | 16.602 | VBA | 595    | 23039   | 3.54%  | 0.448% |
| Sum of corrected areas: |        |        |        |     |        | 5146687 |        |        |

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