

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB042420\  
 Data File : FB024248.D  
 Signal(s) : FID2B.CH  
 Acq On : 24 Apr 2020 13:02  
 Sample : L2117-07  
 Misc : 5.02g/5.00ml DI WATER  
 ALS Vial : 6 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         | 4.670       | 4.603        | 4.694      | BV       | 34             | 346          | 0.09%          | 0.048%        |
| 2         | 4.706       | 4.694        | 4.717      | VV       | 29             | 257          | 0.07%          | 0.035%        |
| 3         | 4.727       | 4.717        | 4.757      | VV       | 35             | 511          | 0.13%          | 0.070%        |
| 4         | 4.766       | 4.757        | 4.777      | PV       | 17             | 104          | 0.03%          | 0.014%        |
| 5         | 4.796       | 4.777        | 4.805      | VV       | 35             | 394          | 0.10%          | 0.054%        |
| 6         | 5.134       | 5.124        | 5.160      | VV       | 38             | 540          | 0.14%          | 0.074%        |
| 7         | 5.197       | 5.160        | 5.213      | VV       | 41             | 742          | 0.19%          | 0.102%        |
| 8         | 5.239       | 5.213        | 5.255      | VV       | 49             | 813          | 0.21%          | 0.112%        |
| 9         | 5.515       | 5.491        | 5.530      | VV       | 30             | 593          | 0.15%          | 0.081%        |
| 10        | 5.541       | 5.530        | 5.549      | VV       | 35             | 251          | 0.06%          | 0.034%        |
| 11        | 5.557       | 5.549        | 5.582      | VV       | 33             | 442          | 0.11%          | 0.061%        |
| 12        | 5.603       | 5.582        | 5.619      | VV       | 28             | 475          | 0.12%          | 0.065%        |
| 13        | 5.650       | 5.619        | 5.690      | VV       | 40             | 1025         | 0.26%          | 0.141%        |
| 14        | 5.700       | 5.690        | 5.730      | VV       | 28             | 505          | 0.13%          | 0.069%        |
| 15        | 5.738       | 5.730        | 5.747      | VV       | 22             | 152          | 0.04%          | 0.021%        |
| 16        | 5.776       | 5.747        | 5.825      | VV       | 33             | 983          | 0.25%          | 0.135%        |
| 17        | 5.837       | 5.825        | 5.845      | VV       | 28             | 264          | 0.07%          | 0.036%        |
| 18        | 5.864       | 5.845        | 5.875      | VV       | 30             | 424          | 0.11%          | 0.058%        |
| 19        | 5.948       | 5.875        | 5.961      | VV       | 63             | 1557         | 0.40%          | 0.214%        |
| 20        | 5.998       | 5.961        | 6.014      | VV       | 42             | 778          | 0.20%          | 0.107%        |
| 21        | 6.028       | 6.014        | 6.036      | PV       | 33             | 321          | 0.08%          | 0.044%        |
| 22        | 6.051       | 6.036        | 6.072      | VV       | 45             | 721          | 0.19%          | 0.099%        |
| 23        | 6.092       | 6.072        | 6.106      | VV       | 55             | 881          | 0.23%          | 0.121%        |
| 24        | 6.144       | 6.106        | 6.210      | VV       | 74             | 3454         | 0.89%          | 0.475%        |
| 25        | 6.232       | 6.210        | 6.254      | VV       | 54             | 1291         | 0.33%          | 0.177%        |
| 26        | 6.293       | 6.254        | 6.304      | VV       | 129            | 2861         | 0.74%          | 0.393%        |
| 27        | 6.313       | 6.304        | 6.385      | VV       | 125            | 4223         | 1.09%          | 0.580%        |
| 28        | 6.394       | 6.385        | 6.404      | VV       | 51             | 480          | 0.12%          | 0.066%        |
| 29        | 6.412       | 6.404        | 6.422      | VV       | 45             | 419          | 0.11%          | 0.058%        |
| 30        | 6.443       | 6.422        | 6.484      | VV       | 47             | 1355         | 0.35%          | 0.186%        |
| 31        | 6.506       | 6.484        | 6.515      | VV       | 49             | 724          | 0.19%          | 0.099%        |
| 32        | 6.523       | 6.515        | 6.545      | VV       | 43             | 700          | 0.18%          | 0.096%        |
| 33        | 6.593       | 6.545        | 6.627      | VV       | 46             | 1574         | 0.40%          | 0.216%        |
| 34        | 6.654       | 6.627        | 6.680      | VV       | 42             | 927          | 0.24%          | 0.127%        |
| 35        | 6.686       | 6.680        | 6.693      | VV       | 30             | 195          | 0.05%          | 0.027%        |
| 36        | 6.750       | 6.693        | 6.785      | VV       | 56             | 2322         | 0.60%          | 0.319%        |

|    |       |       |       |    |        |        |         |         |
|----|-------|-------|-------|----|--------|--------|---------|---------|
|    |       |       |       |    | rteres |        |         |         |
| 37 | 6.808 | 6.785 | 6.827 | VV | 62     | 1401   | 0.36%   | 0.192%  |
| 38 | 6.910 | 6.827 | 7.005 | VV | 355    | 20248  | 5.21%   | 2.783%  |
| 39 | 7.015 | 7.005 | 7.047 | VV | 65     | 1330   | 0.34%   | 0.183%  |
| 40 | 7.057 | 7.047 | 7.089 | VV | 53     | 1008   | 0.26%   | 0.139%  |
| 41 | 7.096 | 7.089 | 7.131 | VV | 38     | 697    | 0.18%   | 0.096%  |
| 42 | 7.140 | 7.131 | 7.171 | VV | 37     | 660    | 0.17%   | 0.091%  |
| 43 | 7.186 | 7.171 | 7.197 | VV | 27     | 303    | 0.08%   | 0.042%  |
| 44 | 7.212 | 7.197 | 7.239 | PV | 42     | 687    | 0.18%   | 0.094%  |
| 45 | 7.267 | 7.239 | 7.286 | VV | 39     | 908    | 0.23%   | 0.125%  |
| 46 | 7.307 | 7.286 | 7.322 | VV | 47     | 777    | 0.20%   | 0.107%  |
| 47 | 7.340 | 7.322 | 7.358 | VV | 55     | 895    | 0.23%   | 0.123%  |
| 48 | 7.370 | 7.358 | 7.384 | VV | 49     | 676    | 0.17%   | 0.093%  |
| 49 | 7.393 | 7.384 | 7.415 | VV | 49     | 663    | 0.17%   | 0.091%  |
| 50 | 7.423 | 7.415 | 7.447 | VV | 29     | 478    | 0.12%   | 0.066%  |
| 51 | 7.462 | 7.447 | 7.483 | VV | 45     | 545    | 0.14%   | 0.075%  |
| 52 | 7.496 | 7.483 | 7.509 | VV | 25     | 288    | 0.07%   | 0.040%  |
| 53 | 7.550 | 7.509 | 7.565 | VV | 44     | 1000   | 0.26%   | 0.137%  |
| 54 | 7.631 | 7.565 | 7.642 | VV | 45     | 1382   | 0.36%   | 0.190%  |
| 55 | 7.656 | 7.642 | 7.666 | VV | 58     | 557    | 0.14%   | 0.076%  |
| 56 | 7.673 | 7.666 | 7.699 | VV | 35     | 498    | 0.13%   | 0.068%  |
| 57 | 7.713 | 7.699 | 7.731 | VV | 45     | 587    | 0.15%   | 0.081%  |
| 58 | 7.808 | 7.731 | 7.816 | VV | 64     | 2235   | 0.57%   | 0.307%  |
| 59 | 7.835 | 7.816 | 7.850 | VV | 66     | 1062   | 0.27%   | 0.146%  |
| 60 | 7.864 | 7.850 | 7.877 | VV | 60     | 713    | 0.18%   | 0.098%  |
| 61 | 7.917 | 7.877 | 7.945 | VV | 59     | 1692   | 0.44%   | 0.233%  |
| 62 | 7.960 | 7.945 | 7.985 | VV | 45     | 742    | 0.19%   | 0.102%  |
| 63 | 8.005 | 7.985 | 8.018 | VV | 63     | 824    | 0.21%   | 0.113%  |
| 64 | 8.045 | 8.018 | 8.054 | VV | 55     | 1035   | 0.27%   | 0.142%  |
| 65 | 8.064 | 8.054 | 8.085 | VV | 60     | 837    | 0.22%   | 0.115%  |
| 66 | 8.095 | 8.085 | 8.123 | VV | 47     | 711    | 0.18%   | 0.098%  |
| 67 | 8.133 | 8.123 | 8.139 | VV | 37     | 234    | 0.06%   | 0.032%  |
| 68 | 8.145 | 8.139 | 8.165 | VV | 37     | 305    | 0.08%   | 0.042%  |
| 69 | 8.174 | 8.165 | 8.188 | VV | 37     | 311    | 0.08%   | 0.043%  |
| 70 | 8.197 | 8.188 | 8.210 | VV | 23     | 251    | 0.06%   | 0.035%  |
| 71 | 8.220 | 8.210 | 8.232 | VV | 31     | 345    | 0.09%   | 0.047%  |
| 72 | 8.245 | 8.232 | 8.265 | VV | 41     | 463    | 0.12%   | 0.064%  |
| 73 | 8.282 | 8.265 | 8.316 | PV | 26     | 361    | 0.09%   | 0.050%  |
| 74 | 8.342 | 8.316 | 8.349 | VV | 36     | 419    | 0.11%   | 0.058%  |
| 75 | 8.358 | 8.349 | 8.430 | VB | 44     | 635    | 0.16%   | 0.087%  |
| 76 | 8.453 | 8.433 | 8.469 | BV | 9      | 28     | 0.01%   | 0.004%  |
| 77 | 8.493 | 8.469 | 8.501 | PV | 28     | 305    | 0.08%   | 0.042%  |
| 78 | 8.527 | 8.501 | 8.535 | VV | 48     | 710    | 0.18%   | 0.098%  |
| 79 | 8.546 | 8.535 | 8.591 | VV | 63     | 1037   | 0.27%   | 0.142%  |
| 80 | 8.600 | 8.591 | 8.619 | VV | 24     | 237    | 0.06%   | 0.033%  |
| 81 | 8.650 | 8.619 | 8.678 | VV | 32     | 696    | 0.18%   | 0.096%  |
| 82 | 8.802 | 8.678 | 8.966 | VV | 6939   | 388993 | 100.00% | 53.458% |
| 83 | 8.980 | 8.966 | 8.997 | VV | 69     | 1011   | 0.26%   | 0.139%  |
| 84 | 9.031 | 8.997 | 9.115 | VV | 63     | 2699   | 0.69%   | 0.371%  |
| 85 | 9.131 | 9.115 | 9.151 | VV | 46     | 657    | 0.17%   | 0.090%  |
| 86 | 9.174 | 9.151 | 9.274 | VV | 65     | 2800   | 0.72%   | 0.385%  |
| 87 | 9.379 | 9.274 | 9.470 | VV | 58     | 4340   | 1.12%   | 0.596%  |
| 88 | 9.519 | 9.470 | 9.633 | VV | 64     | 3854   | 0.99%   | 0.530%  |
| 89 | 9.676 | 9.633 | 9.691 | PV | 39     | 883    | 0.23%   | 0.121%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 9.744  | 9.691  | 9.830  | VV | 60     | 4178  | 1.07% | 0.574% |
| 91  | 9.946  | 9.830  | 10.098 | VV | 349    | 28270 | 7.27% | 3.885% |
| 92  | 10.118 | 10.098 | 10.172 | VV | 74     | 2592  | 0.67% | 0.356% |
| 93  | 10.193 | 10.172 | 10.226 | VV | 50     | 1344  | 0.35% | 0.185% |
| 94  | 10.381 | 10.226 | 10.399 | VV | 260    | 13332 | 3.43% | 1.832% |
| 95  | 10.417 | 10.399 | 10.568 | VV | 267    | 14965 | 3.85% | 2.057% |
| 96  | 10.632 | 10.568 | 10.718 | VV | 136    | 7668  | 1.97% | 1.054% |
| 97  | 10.736 | 10.718 | 10.752 | VV | 47     | 778   | 0.20% | 0.107% |
| 98  | 10.772 | 10.752 | 10.804 | VV | 48     | 1248  | 0.32% | 0.171% |
| 99  | 10.835 | 10.804 | 10.882 | VV | 58     | 2188  | 0.56% | 0.301% |
| 100 | 10.890 | 10.882 | 10.929 | VV | 53     | 1042  | 0.27% | 0.143% |
| 101 | 10.955 | 10.929 | 10.978 | VV | 46     | 1181  | 0.30% | 0.162% |
| 102 | 11.006 | 10.978 | 11.038 | VV | 52     | 1376  | 0.35% | 0.189% |
| 103 | 11.062 | 11.038 | 11.080 | VV | 48     | 891   | 0.23% | 0.122% |
| 104 | 11.093 | 11.080 | 11.126 | VV | 63     | 1492  | 0.38% | 0.205% |
| 105 | 11.157 | 11.126 | 11.191 | VV | 66     | 2033  | 0.52% | 0.279% |
| 106 | 11.215 | 11.191 | 11.247 | VV | 51     | 1454  | 0.37% | 0.200% |
| 107 | 11.269 | 11.247 | 11.292 | VV | 53     | 1218  | 0.31% | 0.167% |
| 108 | 11.302 | 11.292 | 11.328 | VV | 58     | 982   | 0.25% | 0.135% |
| 109 | 11.460 | 11.328 | 11.597 | VV | 139    | 14353 | 3.69% | 1.972% |
| 110 | 11.617 | 11.597 | 11.670 | VV | 56     | 1835  | 0.47% | 0.252% |
| 111 | 11.768 | 11.670 | 11.787 | VV | 65     | 3203  | 0.82% | 0.440% |
| 112 | 11.804 | 11.787 | 11.833 | VV | 63     | 1095  | 0.28% | 0.151% |
| 113 | 11.851 | 11.833 | 11.912 | VV | 53     | 2001  | 0.51% | 0.275% |
| 114 | 11.944 | 11.912 | 11.982 | VV | 64     | 1984  | 0.51% | 0.273% |
| 115 | 12.002 | 11.982 | 12.021 | VV | 52     | 890   | 0.23% | 0.122% |
| 116 | 12.038 | 12.021 | 12.056 | VV | 55     | 882   | 0.23% | 0.121% |
| 117 | 12.077 | 12.056 | 12.129 | VV | 54     | 1837  | 0.47% | 0.252% |
| 118 | 12.177 | 12.129 | 12.377 | VV | 54     | 6315  | 1.62% | 0.868% |
| 119 | 12.400 | 12.377 | 12.440 | VV | 39     | 1175  | 0.30% | 0.161% |
| 120 | 12.509 | 12.440 | 12.529 | VV | 53     | 2153  | 0.55% | 0.296% |
| 121 | 12.544 | 12.529 | 12.596 | VV | 46     | 1576  | 0.41% | 0.217% |
| 122 | 12.608 | 12.596 | 12.623 | VV | 42     | 595   | 0.15% | 0.082% |
| 123 | 12.718 | 12.623 | 12.735 | VV | 42     | 2474  | 0.64% | 0.340% |
| 124 | 12.794 | 12.735 | 12.879 | VV | 58     | 3702  | 0.95% | 0.509% |
| 125 | 12.910 | 12.879 | 12.957 | VV | 46     | 1773  | 0.46% | 0.244% |
| 126 | 13.064 | 12.957 | 13.119 | VV | 76     | 5338  | 1.37% | 0.734% |
| 127 | 13.205 | 13.119 | 13.292 | VV | 128    | 7716  | 1.98% | 1.060% |
| 128 | 13.306 | 13.292 | 13.322 | VV | 32     | 479   | 0.12% | 0.066% |
| 129 | 13.384 | 13.322 | 13.416 | VV | 52     | 2193  | 0.56% | 0.301% |
| 130 | 13.434 | 13.416 | 13.495 | VV | 43     | 1526  | 0.39% | 0.210% |
| 131 | 13.518 | 13.495 | 13.536 | VV | 39     | 768   | 0.20% | 0.106% |
| 132 | 13.580 | 13.536 | 13.658 | VV | 53     | 3117  | 0.80% | 0.428% |
| 133 | 13.703 | 13.658 | 13.775 | VV | 50     | 2582  | 0.66% | 0.355% |
| 134 | 13.939 | 13.775 | 14.004 | VV | 94     | 7978  | 2.05% | 1.096% |
| 135 | 14.143 | 14.004 | 14.324 | VV | 182    | 19724 | 5.07% | 2.711% |
| 136 | 14.351 | 14.324 | 14.369 | VV | 52     | 1163  | 0.30% | 0.160% |
| 137 | 14.386 | 14.369 | 14.456 | VV | 47     | 1888  | 0.49% | 0.260% |
| 138 | 14.476 | 14.456 | 14.515 | VV | 35     | 1003  | 0.26% | 0.138% |
| 139 | 14.532 | 14.515 | 14.551 | VV | 41     | 665   | 0.17% | 0.091% |
| 140 | 14.570 | 14.551 | 14.593 | VV | 51     | 890   | 0.23% | 0.122% |
| 141 | 14.612 | 14.593 | 14.628 | VV | 41     | 801   | 0.21% | 0.110% |

|                         |        |        |        |    | rteres |        |       |        |
|-------------------------|--------|--------|--------|----|--------|--------|-------|--------|
| 142                     | 14.640 | 14.628 | 14.677 | VV | 44     | 1054   | 0.27% | 0.145% |
| 143                     | 14.693 | 14.677 | 14.716 | VV | 39     | 554    | 0.14% | 0.076% |
| 144                     | 14.729 | 14.716 | 14.749 | PV | 41     | 506    | 0.13% | 0.069% |
| 145                     | 14.767 | 14.749 | 14.781 | VV | 28     | 481    | 0.12% | 0.066% |
| 146                     | 14.826 | 14.781 | 14.886 | VV | 58     | 2427   | 0.62% | 0.333% |
| 147                     | 14.968 | 14.886 | 14.988 | VV | 49     | 1898   | 0.49% | 0.261% |
| 148                     | 15.031 | 14.988 | 15.151 | VV | 73     | 4839   | 1.24% | 0.665% |
| 149                     | 15.166 | 15.151 | 15.194 | VV | 39     | 743    | 0.19% | 0.102% |
| 150                     | 15.214 | 15.194 | 15.223 | VV | 37     | 539    | 0.14% | 0.074% |
| 151                     | 15.241 | 15.223 | 15.275 | VV | 41     | 1116   | 0.29% | 0.153% |
| 152                     | 15.293 | 15.275 | 15.315 | VV | 38     | 657    | 0.17% | 0.090% |
| 153                     | 15.407 | 15.315 | 15.472 | VV | 88     | 5789   | 1.49% | 0.796% |
| 154                     | 15.491 | 15.472 | 15.641 | VV | 59     | 3826   | 0.98% | 0.526% |
| 155                     | 15.672 | 15.641 | 15.690 | VV | 22     | 575    | 0.15% | 0.079% |
| 156                     | 15.716 | 15.690 | 15.757 | VV | 62     | 1510   | 0.39% | 0.208% |
| 157                     | 15.788 | 15.757 | 15.811 | VV | 35     | 871    | 0.22% | 0.120% |
| 158                     | 15.869 | 15.811 | 15.909 | VV | 43     | 1698   | 0.44% | 0.233% |
| 159                     | 15.920 | 15.909 | 15.936 | VV | 32     | 469    | 0.12% | 0.064% |
| 160                     | 15.970 | 15.936 | 15.985 | VV | 44     | 1063   | 0.27% | 0.146% |
| 161                     | 16.006 | 15.985 | 16.117 | VV | 55     | 2767   | 0.71% | 0.380% |
| 162                     | 16.208 | 16.117 | 16.346 | VV | 96     | 6458   | 1.66% | 0.888% |
| 163                     | 16.368 | 16.346 | 16.412 | VV | 27     | 891    | 0.23% | 0.122% |
| 164                     | 16.432 | 16.412 | 16.449 | VV | 40     | 699    | 0.18% | 0.096% |
| 165                     | 16.458 | 16.449 | 16.470 | VV | 36     | 407    | 0.10% | 0.056% |
| 166                     | 16.482 | 16.470 | 16.497 | VV | 40     | 508    | 0.13% | 0.070% |
| 167                     | 16.512 | 16.497 | 16.532 | VV | 43     | 529    | 0.14% | 0.073% |
| 168                     | 16.549 | 16.532 | 16.566 | VV | 17     | 264    | 0.07% | 0.036% |
| Sum of corrected areas: |        |        |        |    |        | 727664 |       |        |

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