

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB122619\  
 Data File : FB023312.D  
 Signal(s) : FID2B.CH  
 Acq On : 26 Dec 2019 15:20  
 Sample : K6117-11  
 Misc : 5.06g/5.00ml DI WATER  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB121919.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         | 4.659       | 4.620        | 4.686      | BV       | 20             | 387          | 0.08%          | 0.028%        |
| 2         | 4.698       | 4.686        | 4.708      | VV       | 28             | 286          | 0.06%          | 0.021%        |
| 3         | 4.718       | 4.708        | 4.787      | VV       | 26             | 399          | 0.09%          | 0.029%        |
| 4         | 5.132       | 5.124        | 5.154      | VV       | 24             | 301          | 0.06%          | 0.022%        |
| 5         | 5.202       | 5.154        | 5.216      | VV       | 31             | 729          | 0.16%          | 0.053%        |
| 6         | 5.491       | 5.488        | 5.499      | VV       | 42             | 241          | 0.05%          | 0.017%        |
| 7         | 5.507       | 5.499        | 5.558      | VV       | 48             | 1107         | 0.24%          | 0.080%        |
| 8         | 5.592       | 5.558        | 5.611      | VV       | 37             | 767          | 0.16%          | 0.055%        |
| 9         | 5.619       | 5.611        | 5.662      | VV       | 36             | 869          | 0.19%          | 0.063%        |
| 10        | 5.672       | 5.662        | 5.680      | VV       | 29             | 230          | 0.05%          | 0.017%        |
| 11        | 5.691       | 5.680        | 5.727      | VV       | 30             | 583          | 0.13%          | 0.042%        |
| 12        | 5.736       | 5.727        | 5.743      | VV       | 27             | 181          | 0.04%          | 0.013%        |
| 13        | 5.759       | 5.743        | 5.794      | VV       | 29             | 671          | 0.14%          | 0.049%        |
| 14        | 5.800       | 5.794        | 5.825      | VV       | 27             | 392          | 0.08%          | 0.028%        |
| 15        | 5.833       | 5.825        | 5.845      | VV       | 26             | 228          | 0.05%          | 0.017%        |
| 16        | 5.850       | 5.845        | 5.863      | VV       | 23             | 168          | 0.04%          | 0.012%        |
| 17        | 5.891       | 5.863        | 5.909      | PV       | 39             | 684          | 0.15%          | 0.050%        |
| 18        | 5.923       | 5.909        | 5.933      | VV       | 35             | 429          | 0.09%          | 0.031%        |
| 19        | 5.941       | 5.933        | 6.007      | VV       | 39             | 1238         | 0.27%          | 0.090%        |
| 20        | 6.021       | 6.007        | 6.038      | VV       | 36             | 539          | 0.12%          | 0.039%        |
| 21        | 6.046       | 6.038        | 6.057      | VV       | 32             | 312          | 0.07%          | 0.023%        |
| 22        | 6.099       | 6.057        | 6.115      | VV       | 34             | 958          | 0.21%          | 0.069%        |
| 23        | 6.132       | 6.115        | 6.143      | VV       | 51             | 707          | 0.15%          | 0.051%        |
| 24        | 6.154       | 6.143        | 6.172      | VV       | 49             | 791          | 0.17%          | 0.057%        |
| 25        | 6.181       | 6.172        | 6.219      | VV       | 44             | 1047         | 0.22%          | 0.076%        |
| 26        | 6.228       | 6.219        | 6.235      | VV       | 33             | 266          | 0.06%          | 0.019%        |
| 27        | 6.241       | 6.235        | 6.248      | VV       | 30             | 210          | 0.04%          | 0.015%        |
| 28        | 6.257       | 6.248        | 6.272      | VV       | 32             | 318          | 0.07%          | 0.023%        |
| 29        | 6.307       | 6.272        | 6.339      | VV       | 61             | 2039         | 0.44%          | 0.147%        |
| 30        | 6.348       | 6.339        | 6.399      | VV       | 71             | 2081         | 0.45%          | 0.151%        |
| 31        | 6.425       | 6.399        | 6.496      | VV       | 53             | 2184         | 0.47%          | 0.158%        |
| 32        | 6.506       | 6.496        | 6.518      | VV       | 35             | 269          | 0.06%          | 0.019%        |
| 33        | 6.555       | 6.518        | 6.592      | VV       | 34             | 1127         | 0.24%          | 0.081%        |
| 34        | 6.615       | 6.592        | 6.623      | VV       | 26             | 411          | 0.09%          | 0.030%        |
| 35        | 6.777       | 6.623        | 6.958      | VV       | 319            | 27523        | 5.91%          | 1.991%        |
| 36        | 7.026       | 6.958        | 7.105      | VV       | 65             | 4326         | 0.93%          | 0.313%        |

|    |        |        |        |    |        |        |         |         |
|----|--------|--------|--------|----|--------|--------|---------|---------|
|    |        |        |        |    | rteres |        |         |         |
| 37 | 7.152  | 7.105  | 7.176  | VV | 50     | 1661   | 0.36%   | 0.120%  |
| 38 | 7.192  | 7.176  | 7.200  | VV | 41     | 495    | 0.11%   | 0.036%  |
| 39 | 7.207  | 7.200  | 7.228  | VV | 38     | 426    | 0.09%   | 0.031%  |
| 40 | 7.238  | 7.228  | 7.272  | VV | 30     | 507    | 0.11%   | 0.037%  |
| 41 | 7.295  | 7.272  | 7.317  | VV | 44     | 861    | 0.18%   | 0.062%  |
| 42 | 7.364  | 7.317  | 7.382  | VV | 63     | 1979   | 0.42%   | 0.143%  |
| 43 | 7.389  | 7.382  | 7.399  | VV | 57     | 563    | 0.12%   | 0.041%  |
| 44 | 7.409  | 7.399  | 7.425  | VV | 59     | 800    | 0.17%   | 0.058%  |
| 45 | 7.445  | 7.425  | 7.481  | VV | 53     | 1530   | 0.33%   | 0.111%  |
| 46 | 7.489  | 7.481  | 7.537  | VV | 42     | 1019   | 0.22%   | 0.074%  |
| 47 | 7.548  | 7.537  | 7.566  | VV | 31     | 425    | 0.09%   | 0.031%  |
| 48 | 7.580  | 7.566  | 7.597  | VV | 31     | 463    | 0.10%   | 0.033%  |
| 49 | 7.608  | 7.597  | 7.618  | VV | 28     | 239    | 0.05%   | 0.017%  |
| 50 | 7.631  | 7.618  | 7.651  | VV | 38     | 479    | 0.10%   | 0.035%  |
| 51 | 7.684  | 7.651  | 7.718  | VV | 57     | 1798   | 0.39%   | 0.130%  |
| 52 | 7.755  | 7.718  | 7.768  | VV | 68     | 1818   | 0.39%   | 0.131%  |
| 53 | 7.776  | 7.768  | 7.808  | VV | 55     | 1166   | 0.25%   | 0.084%  |
| 54 | 7.824  | 7.808  | 7.842  | VV | 49     | 858    | 0.18%   | 0.062%  |
| 55 | 7.858  | 7.842  | 7.865  | VV | 49     | 568    | 0.12%   | 0.041%  |
| 56 | 7.878  | 7.865  | 7.885  | VV | 62     | 626    | 0.13%   | 0.045%  |
| 57 | 7.907  | 7.885  | 7.922  | VV | 66     | 1191   | 0.26%   | 0.086%  |
| 58 | 7.951  | 7.922  | 7.976  | VV | 52     | 1358   | 0.29%   | 0.098%  |
| 59 | 8.065  | 7.976  | 8.129  | VV | 78     | 4698   | 1.01%   | 0.340%  |
| 60 | 8.144  | 8.129  | 8.182  | VV | 48     | 1280   | 0.27%   | 0.093%  |
| 61 | 8.198  | 8.182  | 8.208  | VV | 46     | 622    | 0.13%   | 0.045%  |
| 62 | 8.217  | 8.208  | 8.242  | VV | 43     | 802    | 0.17%   | 0.058%  |
| 63 | 8.249  | 8.242  | 8.259  | VV | 43     | 380    | 0.08%   | 0.027%  |
| 64 | 8.274  | 8.259  | 8.287  | VV | 42     | 635    | 0.14%   | 0.046%  |
| 65 | 8.297  | 8.287  | 8.321  | VV | 41     | 688    | 0.15%   | 0.050%  |
| 66 | 8.359  | 8.321  | 8.377  | VV | 38     | 1094   | 0.23%   | 0.079%  |
| 67 | 8.395  | 8.377  | 8.405  | VV | 38     | 534    | 0.11%   | 0.039%  |
| 68 | 8.435  | 8.405  | 8.500  | VV | 40     | 1798   | 0.39%   | 0.130%  |
| 69 | 8.521  | 8.500  | 8.537  | VV | 48     | 842    | 0.18%   | 0.061%  |
| 70 | 8.567  | 8.537  | 8.584  | VV | 50     | 1195   | 0.26%   | 0.086%  |
| 71 | 8.591  | 8.584  | 8.625  | VV | 40     | 695    | 0.15%   | 0.050%  |
| 72 | 8.795  | 8.625  | 8.995  | PV | 8220   | 465792 | 100.00% | 33.688% |
| 73 | 9.046  | 8.995  | 9.073  | VV | 65     | 2586   | 0.56%   | 0.187%  |
| 74 | 9.085  | 9.073  | 9.110  | VV | 48     | 1033   | 0.22%   | 0.075%  |
| 75 | 9.131  | 9.110  | 9.171  | VV | 54     | 1813   | 0.39%   | 0.131%  |
| 76 | 9.178  | 9.171  | 9.253  | VV | 59     | 2230   | 0.48%   | 0.161%  |
| 77 | 9.341  | 9.253  | 9.427  | VV | 90     | 7215   | 1.55%   | 0.522%  |
| 78 | 9.457  | 9.427  | 9.485  | VV | 74     | 2080   | 0.45%   | 0.150%  |
| 79 | 9.496  | 9.485  | 9.527  | VV | 55     | 1117   | 0.24%   | 0.081%  |
| 80 | 9.537  | 9.527  | 9.602  | VV | 58     | 1684   | 0.36%   | 0.122%  |
| 81 | 9.619  | 9.602  | 9.663  | VV | 41     | 1063   | 0.23%   | 0.077%  |
| 82 | 9.704  | 9.663  | 9.741  | VV | 55     | 2167   | 0.47%   | 0.157%  |
| 83 | 9.768  | 9.741  | 9.850  | VV | 68     | 3489   | 0.75%   | 0.252%  |
| 84 | 9.938  | 9.850  | 9.960  | VV | 135    | 6643   | 1.43%   | 0.480%  |
| 85 | 9.977  | 9.960  | 10.050 | VV | 110    | 4129   | 0.89%   | 0.299%  |
| 86 | 10.055 | 10.050 | 10.078 | VV | 54     | 726    | 0.16%   | 0.052%  |
| 87 | 10.103 | 10.078 | 10.156 | VV | 52     | 1771   | 0.38%   | 0.128%  |
| 88 | 10.400 | 10.156 | 10.548 | VV | 192    | 23948  | 5.14%   | 1.732%  |
| 89 | 10.624 | 10.548 | 10.730 | VV | 195    | 11402  | 2.45%   | 0.825%  |

|     |        |        |        |    |        |        |        |        |  |
|-----|--------|--------|--------|----|--------|--------|--------|--------|--|
|     |        |        |        |    | rteres |        |        |        |  |
| 90  | 10.752 | 10.730 | 10.769 | VV | 44     | 933    | 0.20%  | 0.068% |  |
| 91  | 10.797 | 10.769 | 10.811 | VV | 51     | 1122   | 0.24%  | 0.081% |  |
| 92  | 10.825 | 10.811 | 10.913 | VV | 48     | 2463   | 0.53%  | 0.178% |  |
| 93  | 10.933 | 10.913 | 10.983 | VV | 45     | 1646   | 0.35%  | 0.119% |  |
| 94  | 10.993 | 10.983 | 11.023 | VV | 47     | 874    | 0.19%  | 0.063% |  |
| 95  | 11.039 | 11.023 | 11.061 | VV | 46     | 736    | 0.16%  | 0.053% |  |
| 96  | 11.072 | 11.061 | 11.091 | VV | 35     | 483    | 0.10%  | 0.035% |  |
| 97  | 11.166 | 11.091 | 11.272 | VV | 60     | 4277   | 0.92%  | 0.309% |  |
| 98  | 11.297 | 11.272 | 11.319 | VV | 45     | 1071   | 0.23%  | 0.077% |  |
| 99  | 11.434 | 11.319 | 11.609 | VV | 143    | 16107  | 3.46%  | 1.165% |  |
| 100 | 11.632 | 11.609 | 11.669 | VV | 53     | 1766   | 0.38%  | 0.128% |  |
| 101 | 11.790 | 11.669 | 11.843 | VV | 84     | 7080   | 1.52%  | 0.512% |  |
| 102 | 11.888 | 11.843 | 12.012 | VV | 105    | 7334   | 1.57%  | 0.530% |  |
| 103 | 12.096 | 12.012 | 12.184 | VV | 109    | 7949   | 1.71%  | 0.575% |  |
| 104 | 12.201 | 12.184 | 12.239 | VV | 48     | 1260   | 0.27%  | 0.091% |  |
| 105 | 12.323 | 12.239 | 12.401 | PV | 62     | 3791   | 0.81%  | 0.274% |  |
| 106 | 12.468 | 12.401 | 12.502 | VV | 42     | 1693   | 0.36%  | 0.122% |  |
| 107 | 12.533 | 12.502 | 12.655 | VV | 41     | 2704   | 0.58%  | 0.196% |  |
| 108 | 12.777 | 12.655 | 12.928 | VV | 585    | 32446  | 6.97%  | 2.347% |  |
| 109 | 13.057 | 12.928 | 13.129 | VV | 237    | 16048  | 3.45%  | 1.161% |  |
| 110 | 13.196 | 13.129 | 13.276 | VV | 493    | 22805  | 4.90%  | 1.649% |  |
| 111 | 13.331 | 13.276 | 13.346 | VV | 86     | 2799   | 0.60%  | 0.202% |  |
| 112 | 13.357 | 13.346 | 13.446 | VV | 83     | 2992   | 0.64%  | 0.216% |  |
| 113 | 13.553 | 13.446 | 13.684 | VV | 310    | 19867  | 4.27%  | 1.437% |  |
| 114 | 13.819 | 13.684 | 13.861 | VV | 203    | 12738  | 2.73%  | 0.921% |  |
| 115 | 13.927 | 13.861 | 14.011 | VV | 375    | 21943  | 4.71%  | 1.587% |  |
| 116 | 14.205 | 14.011 | 14.345 | VV | 744    | 80677  | 17.32% | 5.835% |  |
| 117 | 14.438 | 14.345 | 14.632 | VV | 408    | 25758  | 5.53%  | 1.863% |  |
| 118 | 14.720 | 14.632 | 14.779 | PV | 65     | 3022   | 0.65%  | 0.219% |  |
| 119 | 14.847 | 14.779 | 14.915 | VV | 124    | 6671   | 1.43%  | 0.482% |  |
| 120 | 14.932 | 14.915 | 14.974 | VV | 59     | 1582   | 0.34%  | 0.114% |  |
| 121 | 15.079 | 14.974 | 15.175 | VV | 2545   | 123319 | 26.48% | 8.919% |  |
| 122 | 15.222 | 15.175 | 15.344 | VV | 463    | 35728  | 7.67%  | 2.584% |  |
| 123 | 15.421 | 15.344 | 15.467 | VV | 877    | 44694  | 9.60%  | 3.232% |  |
| 124 | 15.515 | 15.467 | 15.645 | VV | 1056   | 56737  | 12.18% | 4.104% |  |
| 125 | 15.721 | 15.645 | 15.777 | VV | 316    | 16150  | 3.47%  | 1.168% |  |
| 126 | 15.807 | 15.777 | 15.884 | VV | 148    | 5166   | 1.11%  | 0.374% |  |
| 127 | 15.960 | 15.884 | 16.103 | PV | 519    | 24935  | 5.35%  | 1.803% |  |
| 128 | 16.205 | 16.103 | 16.271 | PV | 1410   | 62205  | 13.35% | 4.499% |  |
| 129 | 16.305 | 16.271 | 16.330 | VV | 444    | 14749  | 3.17%  | 1.067% |  |
| 130 | 16.413 | 16.330 | 16.504 | VV | 903    | 54350  | 11.67% | 3.931% |  |

Sum of corrected areas: 1382649

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