

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB032019\  
 Data File : FB020315.D  
 Signal(s) : FID2B.CH  
 Acq On : 20 Mar 2019 17:05  
 Sample : K1994-01  
 Misc : 5.03g/5.00ml DI WATER  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB031119.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         | 4.832       | 4.802        | 4.840      | BV       | 23             | 95           | 0.00%          | 0.000%        |
| 2         | 4.882       | 4.840        | 4.927      | VV       | 67             | 1815         | 0.02%          | 0.002%        |
| 3         | 4.939       | 4.927        | 4.972      | VV       | 26             | 476          | 0.00%          | 0.000%        |
| 4         | 5.103       | 4.972        | 5.261      | VV       | 971            | 58828        | 0.52%          | 0.058%        |
| 5         | 5.269       | 5.261        | 5.336      | VV       | 58             | 1575         | 0.01%          | 0.002%        |
| 6         | 5.352       | 5.336        | 5.369      | VV       | 32             | 342          | 0.00%          | 0.000%        |
| 7         | 5.388       | 5.369        | 5.433      | VV       | 31             | 542          | 0.00%          | 0.001%        |
| 8         | 5.576       | 5.433        | 5.753      | PV       | 2704           | 168782       | 1.48%          | 0.167%        |
| 9         | 5.759       | 5.753        | 5.766      | VV       | 35             | 201          | 0.00%          | 0.000%        |
| 10        | 5.793       | 5.766        | 5.822      | VV       | 35             | 812          | 0.01%          | 0.001%        |
| 11        | 5.845       | 5.822        | 5.870      | VV       | 59             | 1174         | 0.01%          | 0.001%        |
| 12        | 5.892       | 5.870        | 5.914      | VV       | 58             | 1202         | 0.01%          | 0.001%        |
| 13        | 5.931       | 5.914        | 5.946      | VV       | 70             | 714          | 0.01%          | 0.001%        |
| 14        | 5.952       | 5.946        | 5.957      | VV       | 34             | 216          | 0.00%          | 0.000%        |
| 15        | 5.976       | 5.957        | 5.985      | VV       | 55             | 701          | 0.01%          | 0.001%        |
| 16        | 5.992       | 5.985        | 6.016      | VV       | 55             | 720          | 0.01%          | 0.001%        |
| 17        | 6.026       | 6.016        | 6.075      | VV       | 46             | 1191         | 0.01%          | 0.001%        |
| 18        | 6.096       | 6.075        | 6.112      | VV       | 78             | 1090         | 0.01%          | 0.001%        |
| 19        | 6.148       | 6.112        | 6.174      | VV       | 93             | 2446         | 0.02%          | 0.002%        |
| 20        | 6.186       | 6.174        | 6.203      | VV       | 83             | 1010         | 0.01%          | 0.001%        |
| 21        | 6.224       | 6.203        | 6.235      | VV       | 58             | 893          | 0.01%          | 0.001%        |
| 22        | 6.245       | 6.235        | 6.255      | VV       | 54             | 507          | 0.00%          | 0.001%        |
| 23        | 6.268       | 6.255        | 6.295      | VV       | 61             | 1089         | 0.01%          | 0.001%        |
| 24        | 6.327       | 6.295        | 6.340      | VV       | 50             | 955          | 0.01%          | 0.001%        |
| 25        | 6.368       | 6.340        | 6.378      | PV       | 68             | 771          | 0.01%          | 0.001%        |
| 26        | 6.393       | 6.378        | 6.416      | VV       | 78             | 1321         | 0.01%          | 0.001%        |
| 27        | 6.431       | 6.416        | 6.442      | VV       | 73             | 865          | 0.01%          | 0.001%        |
| 28        | 6.449       | 6.442        | 6.459      | VV       | 46             | 397          | 0.00%          | 0.000%        |
| 29        | 6.466       | 6.459        | 6.483      | VV       | 36             | 419          | 0.00%          | 0.000%        |
| 30        | 6.536       | 6.483        | 6.544      | VV       | 129            | 3143         | 0.03%          | 0.003%        |
| 31        | 6.618       | 6.544        | 6.728      | VV       | 272            | 17526        | 0.15%          | 0.017%        |
| 32        | 6.742       | 6.728        | 6.766      | VV       | 43             | 653          | 0.01%          | 0.001%        |
| 33        | 6.796       | 6.766        | 6.837      | VV       | 40             | 1153         | 0.01%          | 0.001%        |
| 34        | 6.849       | 6.837        | 6.867      | VV       | 34             | 525          | 0.00%          | 0.001%        |
| 35        | 6.877       | 6.867        | 6.886      | VV       | 49             | 368          | 0.00%          | 0.000%        |
| 36        | 6.894       | 6.886        | 6.931      | VV       | 32             | 637          | 0.01%          | 0.001%        |
| 37        | 6.956       | 6.931        | 6.983      | VV       | 21             | 405          | 0.00%          | 0.000%        |
| 38        | 7.001       | 6.983        | 7.012      | PV       | 34             | 367          | 0.00%          | 0.000%        |
| 39        | 7.129       | 7.012        | 7.231      | VV       | 448            | 29518        | 0.26%          | 0.029%        |
| 40        | 7.240       | 7.231        | 7.251      | VV       | 123            | 1337         | 0.01%          | 0.001%        |
| 41        | 7.387       | 7.251        | 7.504      | VV       | 691            | 55569        | 0.49%          | 0.055%        |
| 42        | 7.510       | 7.504        | 7.520      | VV       | 93             | 778          | 0.01%          | 0.001%        |

|                         |        |        |        |     |        |           |         |         |
|-------------------------|--------|--------|--------|-----|--------|-----------|---------|---------|
|                         |        |        |        |     |        | rteres    |         |         |
| 43                      | 7.617  | 7.520  | 7.624  | VV  | 616    | 22189     | 0.19%   | 0.022%  |
| 44                      | 7.631  | 7.624  | 7.775  | VV  | 610    | 29391     | 0.26%   | 0.029%  |
| 45                      | 7.791  | 7.775  | 7.799  | VV  | 117    | 1377      | 0.01%   | 0.001%  |
| 46                      | 7.998  | 7.799  | 8.242  | VV  | 2432   | 196078    | 1.72%   | 0.194%  |
| 47                      | 8.254  | 8.242  | 8.264  | VV  | 59     | 516       | 0.00%   | 0.001%  |
| 48                      | 8.303  | 8.264  | 8.331  | VV  | 69     | 1942      | 0.02%   | 0.002%  |
| 49                      | 8.356  | 8.331  | 8.398  | VV  | 64     | 1581      | 0.01%   | 0.002%  |
| 50                      | 8.410  | 8.398  | 8.419  | PV  | 38     | 295       | 0.00%   | 0.000%  |
| 51                      | 8.425  | 8.419  | 8.432  | VV  | 37     | 206       | 0.00%   | 0.000%  |
| 52                      | 8.463  | 8.432  | 8.470  | VV  | 51     | 880       | 0.01%   | 0.001%  |
| 53                      | 8.486  | 8.470  | 8.503  | VV  | 84     | 1331      | 0.01%   | 0.001%  |
| 54                      | 8.510  | 8.503  | 8.629  | VV  | 104    | 2984      | 0.03%   | 0.003%  |
| 55                      | 8.772  | 8.629  | 8.778  | PV  | 390    | 19994     | 0.18%   | 0.020%  |
| 56                      | 8.824  | 8.778  | 8.924  | VV  | 517    | 32763     | 0.29%   | 0.032%  |
| 57                      | 9.055  | 8.924  | 9.242  | VV  | 8500   | 777391    | 6.81%   | 0.768%  |
| 58                      | 9.346  | 9.242  | 9.425  | VV  | 1623   | 119567    | 1.05%   | 0.118%  |
| 59                      | 9.434  | 9.425  | 9.444  | VV  | 564    | 6468      | 0.06%   | 0.006%  |
| 60                      | 9.481  | 9.444  | 9.489  | VV  | 722    | 17160     | 0.15%   | 0.017%  |
| 61                      | 9.496  | 9.489  | 9.537  | VV  | 728    | 20116     | 0.18%   | 0.020%  |
| 62                      | 9.653  | 9.537  | 9.807  | VV  | 6721   | 503560    | 4.41%   | 0.498%  |
| 63                      | 9.906  | 9.807  | 10.179 | VV  | 5001   | 362821    | 3.18%   | 0.359%  |
| 64                      | 10.308 | 10.179 | 10.338 | PV  | 505    | 23747     | 0.21%   | 0.023%  |
| 65                      | 10.471 | 10.338 | 10.495 | VV  | 8392   | 415382    | 3.64%   | 0.411%  |
| 66                      | 10.569 | 10.495 | 10.679 | VV  | 20293  | 1203689   | 10.54%  | 1.190%  |
| 67                      | 10.749 | 10.679 | 10.806 | VV  | 3874   | 260445    | 2.28%   | 0.257%  |
| 68                      | 10.888 | 10.806 | 10.981 | VV  | 21432  | 1027929   | 9.00%   | 1.016%  |
| 69                      | 11.070 | 10.981 | 11.142 | VV  | 5258   | 337896    | 2.96%   | 0.334%  |
| 70                      | 11.239 | 11.142 | 11.359 | VV  | 8829   | 711205    | 6.23%   | 0.703%  |
| 71                      | 11.434 | 11.359 | 11.615 | VV  | 4294   | 387679    | 3.39%   | 0.383%  |
| 72                      | 11.735 | 11.615 | 11.794 | VV  | 2581   | 214225    | 1.88%   | 0.212%  |
| 73                      | 12.044 | 11.794 | 12.096 | VV  | 26691  | 2278121   | 19.95%  | 2.252%  |
| 74                      | 12.156 | 12.096 | 12.256 | VV  | 33687  | 1837864   | 16.09%  | 1.817%  |
| 75                      | 12.369 | 12.256 | 12.517 | VV  | 29996  | 1818912   | 15.93%  | 1.798%  |
| 76                      | 12.611 | 12.517 | 12.728 | VV  | 2965   | 210574    | 1.84%   | 0.208%  |
| 77                      | 12.841 | 12.728 | 12.904 | PV  | 2625   | 154036    | 1.35%   | 0.152%  |
| 78                      | 13.048 | 12.904 | 13.192 | VV  | 95181  | 5057158   | 44.28%  | 4.999%  |
| 79                      | 13.334 | 13.192 | 13.402 | VV  | 64616  | 3970270   | 34.76%  | 3.925%  |
| 80                      | 13.472 | 13.402 | 13.556 | VV  | 101810 | 4522443   | 39.60%  | 4.471%  |
| 81                      | 13.614 | 13.556 | 13.717 | VV  | 8895   | 609917    | 5.34%   | 0.603%  |
| 82                      | 13.829 | 13.717 | 13.977 | VV  | 46991  | 3181950   | 27.86%  | 3.145%  |
| 83                      | 14.206 | 13.977 | 14.292 | VV  | 77000  | 4936929   | 43.23%  | 4.880%  |
| 84                      | 14.403 | 14.292 | 14.433 | VV  | 66368  | 3544106   | 31.03%  | 3.503%  |
| 85                      | 14.484 | 14.433 | 14.617 | VV  | 73359  | 4579813   | 40.10%  | 4.527%  |
| 86                      | 14.718 | 14.617 | 14.784 | PV  | 40463  | 2004204   | 17.55%  | 1.981%  |
| 87                      | 14.822 | 14.784 | 14.912 | VV  | 17468  | 745135    | 6.52%   | 0.737%  |
| 88                      | 14.995 | 14.912 | 15.061 | VV  | 8546   | 394542    | 3.45%   | 0.390%  |
| 89                      | 15.139 | 15.061 | 15.229 | PV  | 13413  | 738712    | 6.47%   | 0.730%  |
| 90                      | 15.362 | 15.229 | 15.445 | VV  | 237686 | 11420618  | 100.00% | 11.290% |
| 91                      | 15.514 | 15.445 | 15.617 | VV  | 80725  | 5737548   | 50.24%  | 5.672%  |
| 92                      | 15.704 | 15.617 | 15.759 | VV  | 182491 | 9354237   | 81.91%  | 9.247%  |
| 93                      | 15.801 | 15.759 | 15.930 | VV  | 135794 | 6757861   | 59.17%  | 6.680%  |
| 94                      | 15.966 | 15.930 | 16.036 | VV  | 15869  | 688439    | 6.03%   | 0.681%  |
| 95                      | 16.102 | 16.036 | 16.161 | PV  | 16520  | 661554    | 5.79%   | 0.654%  |
| 96                      | 16.248 | 16.161 | 16.404 | VV  | 86409  | 4246183   | 37.18%  | 4.197%  |
| 97                      | 16.495 | 16.404 | 16.618 | PV  | 228255 | 10661288  | 93.35%  | 10.539% |
| 98                      | 16.702 | 16.618 | 16.755 | VBA | 71235  | 3983732   | 34.88%  | 3.938%  |
| Sum of corrected areas: |        |        |        |     |        | 101160083 |         |         |

