

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071719\  
 Data File : FB021728.D  
 Signal(s) : FID2B.CH  
 Acq On : 17 Jul 2019 14:18  
 Sample : K3826-03MSD  
 Misc : 5.05/5.00ml DI WATER  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB071519.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         | 4.865       | 4.703        | 5.009      | PV       | 10059          | 691593       | 100.00%        | 15.316%       |
| 2         | 5.362       | 5.343        | 5.379      | PV       | 16             | 288          | 0.04%          | 0.006%        |
| 3         | 5.711       | 5.698        | 5.735      | VV       | 20             | 313          | 0.05%          | 0.007%        |
| 4         | 5.751       | 5.735        | 5.833      | VV       | 34             | 1282         | 0.19%          | 0.028%        |
| 5         | 5.878       | 5.833        | 5.908      | VV       | 39             | 1163         | 0.17%          | 0.026%        |
| 6         | 5.934       | 5.908        | 5.973      | VV       | 37             | 932          | 0.13%          | 0.021%        |
| 7         | 6.020       | 5.973        | 6.053      | PV       | 42             | 1303         | 0.19%          | 0.029%        |
| 8         | 6.065       | 6.053        | 6.115      | VV       | 43             | 1354         | 0.20%          | 0.030%        |
| 9         | 6.125       | 6.115        | 6.140      | VV       | 41             | 495          | 0.07%          | 0.011%        |
| 10        | 6.167       | 6.140        | 6.190      | VV       | 36             | 877          | 0.13%          | 0.019%        |
| 11        | 6.204       | 6.190        | 6.220      | VV       | 37             | 523          | 0.08%          | 0.012%        |
| 12        | 6.235       | 6.220        | 6.253      | VV       | 39             | 634          | 0.09%          | 0.014%        |
| 13        | 6.289       | 6.253        | 6.312      | VV       | 44             | 1259         | 0.18%          | 0.028%        |
| 14        | 6.349       | 6.312        | 6.383      | VV       | 68             | 2197         | 0.32%          | 0.049%        |
| 15        | 6.405       | 6.383        | 6.448      | VV       | 58             | 1836         | 0.27%          | 0.041%        |
| 16        | 6.462       | 6.448        | 6.558      | VV       | 56             | 2795         | 0.40%          | 0.062%        |
| 17        | 6.581       | 6.558        | 6.630      | VV       | 40             | 1339         | 0.19%          | 0.030%        |
| 18        | 6.646       | 6.630        | 6.663      | VV       | 34             | 476          | 0.07%          | 0.011%        |
| 19        | 6.696       | 6.663        | 6.744      | VV       | 47             | 1645         | 0.24%          | 0.036%        |
| 20        | 6.779       | 6.744        | 6.798      | VV       | 37             | 950          | 0.14%          | 0.021%        |
| 21        | 7.223       | 7.198        | 7.255      | VV       | 60             | 1499         | 0.22%          | 0.033%        |
| 22        | 7.269       | 7.255        | 7.353      | VV       | 58             | 2547         | 0.37%          | 0.056%        |
| 23        | 7.396       | 7.353        | 7.416      | VV       | 53             | 1680         | 0.24%          | 0.037%        |
| 24        | 7.615       | 7.416        | 7.837      | VV       | 8069           | 663931       | 96.00%         | 14.703%       |
| 25        | 7.954       | 7.837        | 8.019      | VV       | 3772           | 204430       | 29.56%         | 4.527%        |
| 26        | 8.089       | 8.019        | 8.248      | VV       | 5405           | 282475       | 40.84%         | 6.256%        |
| 27        | 8.268       | 8.248        | 8.296      | VV       | 74             | 1764         | 0.26%          | 0.039%        |
| 28        | 8.322       | 8.296        | 8.350      | VV       | 54             | 1526         | 0.22%          | 0.034%        |
| 29        | 8.393       | 8.350        | 8.408      | VV       | 61             | 1579         | 0.23%          | 0.035%        |
| 30        | 8.420       | 8.408        | 8.436      | VV       | 48             | 649          | 0.09%          | 0.014%        |
| 31        | 8.448       | 8.436        | 8.462      | VV       | 46             | 622          | 0.09%          | 0.014%        |
| 32        | 8.482       | 8.462        | 8.508      | VV       | 55             | 1118         | 0.16%          | 0.025%        |
| 33        | 8.567       | 8.508        | 8.584      | VV       | 47             | 1743         | 0.25%          | 0.039%        |
| 34        | 8.606       | 8.584        | 8.628      | VV       | 47             | 1092         | 0.16%          | 0.024%        |
| 35        | 8.639       | 8.628        | 8.681      | VV       | 53             | 1438         | 0.21%          | 0.032%        |
| 36        | 8.698       | 8.681        | 8.740      | VV       | 62             | 1783         | 0.26%          | 0.039%        |

|    |        |        |        |    |        |        |        |         |
|----|--------|--------|--------|----|--------|--------|--------|---------|
|    |        |        |        |    | rteres |        |        |         |
| 37 | 8.754  | 8.740  | 8.798  | VV | 49     | 1393   | 0.20%  | 0.031%  |
| 38 | 8.827  | 8.798  | 8.847  | VV | 50     | 1122   | 0.16%  | 0.025%  |
| 39 | 8.995  | 8.847  | 9.157  | VV | 5306   | 294859 | 42.63% | 6.530%  |
| 40 | 9.169  | 9.157  | 9.256  | VV | 69     | 2463   | 0.36%  | 0.055%  |
| 41 | 9.383  | 9.256  | 9.480  | VV | 158    | 13011  | 1.88%  | 0.288%  |
| 42 | 9.596  | 9.480  | 9.784  | VV | 383    | 35854  | 5.18%  | 0.794%  |
| 43 | 9.975  | 9.784  | 10.039 | VV | 211    | 18521  | 2.68%  | 0.410%  |
| 44 | 10.134 | 10.039 | 10.295 | VV | 466    | 36679  | 5.30%  | 0.812%  |
| 45 | 10.306 | 10.295 | 10.346 | VV | 45     | 1109   | 0.16%  | 0.025%  |
| 46 | 10.369 | 10.346 | 10.414 | VV | 44     | 1449   | 0.21%  | 0.032%  |
| 47 | 10.436 | 10.414 | 10.454 | VV | 55     | 1009   | 0.15%  | 0.022%  |
| 48 | 10.600 | 10.454 | 10.724 | VV | 373    | 35342  | 5.11%  | 0.783%  |
| 49 | 10.837 | 10.724 | 11.005 | VV | 12509  | 581725 | 84.11% | 12.883% |
| 50 | 11.017 | 11.005 | 11.103 | VV | 143    | 5992   | 0.87%  | 0.133%  |
| 51 | 11.126 | 11.103 | 11.185 | VV | 60     | 2540   | 0.37%  | 0.056%  |
| 52 | 11.200 | 11.185 | 11.241 | VV | 49     | 1314   | 0.19%  | 0.029%  |
| 53 | 11.274 | 11.241 | 11.313 | VV | 44     | 1485   | 0.21%  | 0.033%  |
| 54 | 11.376 | 11.313 | 11.435 | VV | 51     | 2920   | 0.42%  | 0.065%  |
| 55 | 11.450 | 11.435 | 11.486 | VV | 40     | 1015   | 0.15%  | 0.022%  |
| 56 | 11.516 | 11.486 | 11.539 | VV | 52     | 1274   | 0.18%  | 0.028%  |
| 57 | 11.741 | 11.539 | 11.930 | VV | 261    | 26461  | 3.83%  | 0.586%  |
| 58 | 12.086 | 11.930 | 12.103 | PV | 113    | 7341   | 1.06%  | 0.163%  |
| 59 | 12.121 | 12.103 | 12.187 | VV | 113    | 4059   | 0.59%  | 0.090%  |
| 60 | 12.203 | 12.187 | 12.243 | VV | 56     | 1499   | 0.22%  | 0.033%  |
| 61 | 12.317 | 12.243 | 12.358 | VV | 75     | 3964   | 0.57%  | 0.088%  |
| 62 | 12.362 | 12.358 | 12.426 | VV | 72     | 2357   | 0.34%  | 0.052%  |
| 63 | 12.456 | 12.426 | 12.505 | VV | 66     | 2799   | 0.40%  | 0.062%  |
| 64 | 12.556 | 12.505 | 12.671 | VV | 86     | 5917   | 0.86%  | 0.131%  |
| 65 | 12.690 | 12.671 | 12.716 | VV | 48     | 1113   | 0.16%  | 0.025%  |
| 66 | 12.730 | 12.716 | 12.750 | VV | 40     | 730    | 0.11%  | 0.016%  |
| 67 | 12.766 | 12.750 | 12.799 | VV | 47     | 1096   | 0.16%  | 0.024%  |
| 68 | 12.836 | 12.799 | 12.867 | PV | 57     | 1488   | 0.22%  | 0.033%  |
| 69 | 12.917 | 12.867 | 12.935 | VV | 61     | 1988   | 0.29%  | 0.044%  |
| 70 | 12.958 | 12.935 | 13.023 | VV | 66     | 3024   | 0.44%  | 0.067%  |
| 71 | 13.037 | 13.023 | 13.078 | VV | 54     | 1313   | 0.19%  | 0.029%  |
| 72 | 13.117 | 13.078 | 13.133 | VV | 55     | 1160   | 0.17%  | 0.026%  |
| 73 | 13.282 | 13.133 | 13.342 | VV | 4310   | 189040 | 27.33% | 4.186%  |
| 74 | 13.414 | 13.342 | 13.563 | VV | 9097   | 400609 | 57.93% | 8.872%  |
| 75 | 13.590 | 13.563 | 13.628 | PV | 52     | 930    | 0.13%  | 0.021%  |
| 76 | 13.697 | 13.628 | 13.717 | VV | 56     | 1616   | 0.23%  | 0.036%  |
| 77 | 13.761 | 13.717 | 13.877 | VV | 66     | 3759   | 0.54%  | 0.083%  |
| 78 | 13.911 | 13.877 | 13.972 | VV | 44     | 1880   | 0.27%  | 0.042%  |
| 79 | 14.143 | 13.972 | 14.258 | VV | 9458   | 423759 | 61.27% | 9.384%  |
| 80 | 14.339 | 14.258 | 14.479 | VV | 335    | 28194  | 4.08%  | 0.624%  |
| 81 | 14.493 | 14.479 | 14.511 | VV | 51     | 894    | 0.13%  | 0.020%  |
| 82 | 14.594 | 14.511 | 14.685 | VV | 127    | 8115   | 1.17%  | 0.180%  |
| 83 | 14.697 | 14.685 | 14.713 | VV | 40     | 511    | 0.07%  | 0.011%  |
| 84 | 14.729 | 14.713 | 14.757 | VV | 43     | 753    | 0.11%  | 0.017%  |
| 85 | 14.779 | 14.757 | 14.822 | VV | 63     | 1669   | 0.24%  | 0.037%  |
| 86 | 14.838 | 14.822 | 14.853 | VV | 41     | 455    | 0.07%  | 0.010%  |
| 87 | 14.872 | 14.853 | 14.929 | PV | 36     | 867    | 0.13%  | 0.019%  |
| 88 | 14.942 | 14.929 | 14.976 | VV | 36     | 738    | 0.11%  | 0.016%  |
| 89 | 14.997 | 14.976 | 15.014 | VV | 36     | 568    | 0.08%  | 0.013%  |

|     |                         |        |        |    | rterres |        |         |        |
|-----|-------------------------|--------|--------|----|---------|--------|---------|--------|
| 90  | 15.046                  | 15.014 | 15.073 | VV | 40      | 870    | 0.13%   | 0.019% |
| 91  | 15.142                  | 15.073 | 15.176 | VV | 43      | 1921   | 0.28%   | 0.043% |
| 92  | 15.190                  | 15.176 | 15.210 | VV | 60      | 703    | 0.10%   | 0.016% |
| 93  | 15.290                  | 15.210 | 15.397 | VV | 208     | 11238  | 1.62%   | 0.249% |
| 94  | 15.457                  | 15.397 | 15.513 | VV | 59      | 3507   | 0.51%   | 0.078% |
| 95  | 15.571                  | 15.513 | 15.597 | VV | 75      | 3233   | 0.47%   | 0.072% |
| 96  | 15.631                  | 15.597 | 15.664 | VV | 76      | 2873   | 0.42%   | 0.064% |
| 97  | 15.727                  | 15.664 | 15.809 | VV | 120     | 6549   | 0.95%   | 0.145% |
| 98  | 15.848                  | 15.809 | 15.884 | VV | 38      | 1171   | 0.17%   | 0.026% |
| 99  | 15.891                  | 15.884 | 15.908 | VV | 34      | 258    | 0.04%   | 0.006% |
| 100 | 15.933                  | 15.908 | 15.956 | VV | 59      | 1025   | 0.15%   | 0.023% |
| 101 | 15.966                  | 15.956 | 16.001 | VV | 35      | 635    | 0.09%   | 0.014% |
| 102 | 16.043                  | 16.001 | 16.073 | VV | 46      | 1012   | 0.15%   | 0.022% |
| 103 | 16.195                  | 16.073 | 16.314 | VV | 169     | 11245  | 1.63%   | 0.249% |
| 104 | 16.423                  | 16.314 | 16.564 | PV | 9938    | 414421 | 59.92%  | 9.178% |
|     | Sum of corrected areas: |        |        |    |         |        | 4515536 |        |