

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB110419\  
 Data File : FB022882.D  
 Signal(s) : FID2B.CH  
 Acq On : 4 Nov 2019 21:10  
 Sample : K5676-02MSD  
 Misc : 5.04g/5.00ml DI WATER  
 ALS Vial : 23 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB103119.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         | 4.686       | 4.603        | 4.826      | PH       | 11564          | 767484       | 63.93%         | 11.430%       |
| 2         | 4.903       | 4.826        | 4.929      | PV       | 860            | 35942        | 2.99%          | 0.535%        |
| 3         | 4.953       | 4.929        | 5.154      | VV       | 990            | 55007        | 4.58%          | 0.819%        |
| 4         | 5.171       | 5.154        | 5.191      | PV       | 15             | 250          | 0.02%          | 0.004%        |
| 5         | 5.351       | 5.191        | 5.536      | VV       | 965            | 67322        | 5.61%          | 1.003%        |
| 6         | 5.550       | 5.536        | 5.583      | VV       | 22             | 422          | 0.04%          | 0.006%        |
| 7         | 5.598       | 5.583        | 5.697      | PV       | 20             | 840          | 0.07%          | 0.013%        |
| 8         | 5.711       | 5.697        | 5.810      | VV       | 16             | 910          | 0.08%          | 0.014%        |
| 9         | 5.825       | 5.810        | 5.878      | VV       | 16             | 604          | 0.05%          | 0.009%        |
| 10        | 5.888       | 5.878        | 5.911      | VV       | 22             | 323          | 0.03%          | 0.005%        |
| 11        | 5.939       | 5.911        | 5.975      | VV       | 26             | 718          | 0.06%          | 0.011%        |
| 12        | 5.987       | 5.975        | 6.064      | PV       | 24             | 960          | 0.08%          | 0.014%        |
| 13        | 6.167       | 6.064        | 6.273      | VV       | 54             | 4132         | 0.34%          | 0.062%        |
| 14        | 6.321       | 6.273        | 6.351      | VV       | 37             | 1367         | 0.11%          | 0.020%        |
| 15        | 6.372       | 6.351        | 6.499      | VV       | 35             | 1762         | 0.15%          | 0.026%        |
| 16        | 6.530       | 6.499        | 6.571      | PV       | 29             | 764          | 0.06%          | 0.011%        |
| 17        | 6.805       | 6.571        | 7.017      | VV       | 762            | 81632        | 6.80%          | 1.216%        |
| 18        | 7.047       | 7.017        | 7.097      | VV       | 58             | 2155         | 0.18%          | 0.032%        |
| 19        | 7.112       | 7.097        | 7.144      | VV       | 58             | 1096         | 0.09%          | 0.016%        |
| 20        | 7.159       | 7.144        | 7.208      | VV       | 49             | 1399         | 0.12%          | 0.021%        |
| 21        | 7.415       | 7.208        | 7.629      | VV       | 10763          | 903984       | 75.30%         | 13.463%       |
| 22        | 7.754       | 7.629        | 7.818      | VV       | 5310           | 290670       | 24.21%         | 4.329%        |
| 23        | 7.889       | 7.818        | 8.174      | VV       | 7924           | 425053       | 35.41%         | 6.330%        |
| 24        | 8.194       | 8.174        | 8.224      | VV       | 49             | 1187         | 0.10%          | 0.018%        |
| 25        | 8.249       | 8.224        | 8.269      | VV       | 42             | 928          | 0.08%          | 0.014%        |
| 26        | 8.279       | 8.269        | 8.313      | VV       | 38             | 798          | 0.07%          | 0.012%        |
| 27        | 8.323       | 8.313        | 8.375      | VV       | 36             | 912          | 0.08%          | 0.014%        |
| 28        | 8.383       | 8.375        | 8.408      | VV       | 29             | 500          | 0.04%          | 0.007%        |
| 29        | 8.515       | 8.408        | 8.556      | VV       | 46             | 2910         | 0.24%          | 0.043%        |
| 30        | 8.577       | 8.556        | 8.624      | VV       | 39             | 1084         | 0.09%          | 0.016%        |
| 31        | 8.795       | 8.624        | 9.022      | VV       | 7860           | 443286       | 36.93%         | 6.602%        |
| 32        | 9.174       | 9.022        | 9.252      | VV       | 165            | 13221        | 1.10%          | 0.197%        |
| 33        | 9.393       | 9.252        | 9.615      | VV       | 438            | 41782        | 3.48%          | 0.622%        |
| 34        | 9.772       | 9.615        | 9.847      | VV       | 217            | 16569        | 1.38%          | 0.247%        |
| 35        | 9.940       | 9.847        | 10.159     | VV       | 289            | 22558        | 1.88%          | 0.336%        |
| 36        | 10.171      | 10.159       | 10.224     | VV       | 22             | 583          | 0.05%          | 0.009%        |

|    |        |        |        |    |       |         |         |         |
|----|--------|--------|--------|----|-------|---------|---------|---------|
|    |        |        |        |    | rt    | eres    |         |         |
| 37 | 10.406 | 10.224 | 10.519 | VV | 552   | 50438   | 4.20%   | 0.751%  |
| 38 | 10.627 | 10.519 | 10.784 | VV | 25941 | 1200501 | 100.00% | 17.879% |
| 39 | 10.801 | 10.784 | 10.943 | VV | 163   | 8834    | 0.74%   | 0.132%  |
| 40 | 10.960 | 10.943 | 11.094 | VV | 26    | 1479    | 0.12%   | 0.022%  |
| 41 | 11.161 | 11.094 | 11.293 | VV | 28    | 1919    | 0.16%   | 0.029%  |
| 42 | 11.304 | 11.293 | 11.319 | VV | 16    | 249     | 0.02%   | 0.004%  |
| 43 | 11.511 | 11.319 | 11.716 | VV | 438   | 41178   | 3.43%   | 0.613%  |
| 44 | 11.897 | 11.716 | 12.022 | VV | 86    | 7360    | 0.61%   | 0.110%  |
| 45 | 12.140 | 12.022 | 12.178 | VV | 50    | 2941    | 0.24%   | 0.044%  |
| 46 | 12.192 | 12.178 | 12.204 | VV | 40    | 523     | 0.04%   | 0.008%  |
| 47 | 12.332 | 12.204 | 12.500 | VV | 67    | 6377    | 0.53%   | 0.095%  |
| 48 | 12.514 | 12.500 | 12.535 | VV | 19    | 243     | 0.02%   | 0.004%  |
| 49 | 12.562 | 12.535 | 12.600 | VV | 20    | 431     | 0.04%   | 0.006%  |
| 50 | 12.618 | 12.600 | 12.656 | VV | 15    | 341     | 0.03%   | 0.005%  |
| 51 | 12.739 | 12.656 | 12.754 | PV | 42    | 1644    | 0.14%   | 0.024%  |
| 52 | 12.771 | 12.754 | 12.902 | VV | 54    | 2235    | 0.19%   | 0.033%  |
| 53 | 13.067 | 12.902 | 13.129 | VV | 8094  | 353389  | 29.44%  | 5.263%  |
| 54 | 13.200 | 13.129 | 13.365 | VV | 14894 | 658656  | 54.87%  | 9.810%  |
| 55 | 13.381 | 13.365 | 13.443 | VV | 24    | 945     | 0.08%   | 0.014%  |
| 56 | 13.500 | 13.443 | 13.570 | VV | 30    | 1348    | 0.11%   | 0.020%  |
| 57 | 13.597 | 13.570 | 13.636 | VV | 37    | 680     | 0.06%   | 0.010%  |
| 58 | 13.664 | 13.636 | 13.723 | VV | 23    | 639     | 0.05%   | 0.010%  |
| 59 | 13.743 | 13.723 | 13.797 | VV | 14    | 571     | 0.05%   | 0.009%  |
| 60 | 13.928 | 13.797 | 14.041 | VV | 14125 | 627675  | 52.28%  | 9.348%  |
| 61 | 14.142 | 14.041 | 14.312 | VV | 327   | 29101   | 2.42%   | 0.433%  |
| 62 | 14.362 | 14.312 | 14.473 | VV | 65    | 3765    | 0.31%   | 0.056%  |
| 63 | 14.491 | 14.473 | 14.505 | VV | 22    | 376     | 0.03%   | 0.006%  |
| 64 | 14.545 | 14.505 | 14.582 | VV | 32    | 1084    | 0.09%   | 0.016%  |
| 65 | 14.597 | 14.582 | 14.660 | VV | 31    | 730     | 0.06%   | 0.011%  |
| 66 | 14.676 | 14.660 | 14.704 | VV | 17    | 266     | 0.02%   | 0.004%  |
| 67 | 14.723 | 14.704 | 14.808 | VV | 17    | 781     | 0.07%   | 0.012%  |
| 68 | 14.847 | 14.808 | 14.895 | PV | 22    | 793     | 0.07%   | 0.012%  |
| 69 | 14.905 | 14.895 | 14.922 | VV | 20    | 256     | 0.02%   | 0.004%  |
| 70 | 14.966 | 14.922 | 15.003 | VV | 27    | 646     | 0.05%   | 0.010%  |
| 71 | 15.070 | 15.003 | 15.106 | VV | 34    | 1288    | 0.11%   | 0.019%  |
| 72 | 15.163 | 15.106 | 15.177 | VV | 25    | 733     | 0.06%   | 0.011%  |
| 73 | 15.276 | 15.177 | 15.300 | VV | 46    | 2348    | 0.20%   | 0.035%  |
| 74 | 15.406 | 15.300 | 15.479 | VV | 91    | 6800    | 0.57%   | 0.101%  |
| 75 | 15.516 | 15.479 | 15.663 | VV | 91    | 4156    | 0.35%   | 0.062%  |
| 76 | 15.717 | 15.663 | 15.816 | VV | 36    | 1367    | 0.11%   | 0.020%  |
| 77 | 15.832 | 15.816 | 15.878 | VV | 13    | 230     | 0.02%   | 0.003%  |
| 78 | 15.963 | 15.878 | 16.084 | VV | 110   | 6101    | 0.51%   | 0.091%  |
| 79 | 16.207 | 16.084 | 16.342 | VV | 11398 | 486339  | 40.51%  | 7.243%  |
| 80 | 16.452 | 16.342 | 16.575 | VV | 77    | 5574    | 0.46%   | 0.083%  |

Sum of corrected areas: 6714440

FB103119.M Tue Nov 05 08:22:01 2019