

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB072220\  
 Data File : FB024660.D  
 Signal(s) : FID2B.CH  
 Acq On : 22 Jul 2020 13:25  
 Sample : L3189-02MS  
 Misc : 5.02g/5.00ml DI WATER  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB070920.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         | 4.688       | 4.603        | 4.817      | PH       | 9732           | 636070       | 60.86%         | 10.644%       |
| 2         | 4.883       | 4.817        | 5.168      | PV       | 2063           | 98257        | 9.40%          | 1.644%        |
| 3         | 5.179       | 5.168        | 5.199      | PV       | 15             | 209          | 0.02%          | 0.003%        |
| 4         | 5.358       | 5.199        | 5.505      | VV       | 1293           | 81997        | 7.85%          | 1.372%        |
| 5         | 5.527       | 5.505        | 5.568      | PV       | 38             | 981          | 0.09%          | 0.016%        |
| 6         | 5.590       | 5.568        | 5.682      | VV       | 24             | 1164         | 0.11%          | 0.019%        |
| 7         | 5.696       | 5.682        | 5.717      | VV       | 18             | 232          | 0.02%          | 0.004%        |
| 8         | 5.744       | 5.717        | 5.792      | PV       | 24             | 579          | 0.06%          | 0.010%        |
| 9         | 5.833       | 5.792        | 5.862      | VV       | 28             | 705          | 0.07%          | 0.012%        |
| 10        | 5.881       | 5.862        | 5.903      | VV       | 23             | 284          | 0.03%          | 0.005%        |
| 11        | 5.943       | 5.903        | 5.981      | VV       | 22             | 727          | 0.07%          | 0.012%        |
| 12        | 5.994       | 5.981        | 6.034      | VV       | 26             | 563          | 0.05%          | 0.009%        |
| 13        | 6.160       | 6.034        | 6.174      | VV       | 68             | 2686         | 0.26%          | 0.045%        |
| 14        | 6.185       | 6.174        | 6.245      | VV       | 65             | 1778         | 0.17%          | 0.030%        |
| 15        | 6.358       | 6.245        | 6.405      | VV       | 53             | 3577         | 0.34%          | 0.060%        |
| 16        | 6.420       | 6.405        | 6.467      | VV       | 32             | 914          | 0.09%          | 0.015%        |
| 17        | 6.522       | 6.467        | 6.571      | VV       | 28             | 1300         | 0.12%          | 0.022%        |
| 18        | 6.596       | 6.571        | 6.611      | VV       | 28             | 448          | 0.04%          | 0.007%        |
| 19        | 6.812       | 6.611        | 7.096      | VV       | 512            | 57112        | 5.46%          | 0.956%        |
| 20        | 7.117       | 7.096        | 7.147      | PV       | 56             | 1285         | 0.12%          | 0.022%        |
| 21        | 7.176       | 7.147        | 7.221      | VV       | 49             | 1950         | 0.19%          | 0.033%        |
| 22        | 7.419       | 7.221        | 7.637      | VV       | 8528           | 719961       | 68.88%         | 12.048%       |
| 23        | 7.759       | 7.637        | 7.821      | VV       | 4299           | 235626       | 22.54%         | 3.943%        |
| 24        | 7.893       | 7.821        | 8.077      | VV       | 7459           | 398506       | 38.13%         | 6.669%        |
| 25        | 8.093       | 8.077        | 8.228      | VV       | 86             | 5718         | 0.55%          | 0.096%        |
| 26        | 8.244       | 8.228        | 8.306      | VV       | 45             | 1871         | 0.18%          | 0.031%        |
| 27        | 8.325       | 8.306        | 8.358      | VV       | 45             | 1187         | 0.11%          | 0.020%        |
| 28        | 8.390       | 8.358        | 8.425      | VV       | 55             | 1794         | 0.17%          | 0.030%        |
| 29        | 8.443       | 8.425        | 8.508      | VV       | 40             | 1691         | 0.16%          | 0.028%        |
| 30        | 8.517       | 8.508        | 8.531      | VV       | 35             | 411          | 0.04%          | 0.007%        |
| 31        | 8.559       | 8.531        | 8.592      | VV       | 45             | 1333         | 0.13%          | 0.022%        |
| 32        | 8.606       | 8.592        | 8.650      | VV       | 43             | 1265         | 0.12%          | 0.021%        |
| 33        | 8.800       | 8.650        | 9.051      | VV       | 8469           | 479603       | 45.89%         | 8.026%        |
| 34        | 9.091       | 9.051        | 9.150      | VV       | 70             | 3064         | 0.29%          | 0.051%        |
| 35        | 9.172       | 9.150        | 9.206      | VV       | 54             | 1464         | 0.14%          | 0.025%        |
| 36        | 9.260       | 9.206        | 9.288      | VV       | 56             | 2293         | 0.22%          | 0.038%        |

|    |        |        |        |    |        |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
|    |        |        |        |    | rteres |         |         |         |
| 37 | 9.364  | 9.288  | 9.384  | VV | 48     | 2296    | 0.22%   | 0.038%  |
| 38 | 9.477  | 9.384  | 9.501  | VV | 62     | 3176    | 0.30%   | 0.053%  |
| 39 | 9.519  | 9.501  | 9.586  | VV | 52     | 1790    | 0.17%   | 0.030%  |
| 40 | 9.630  | 9.586  | 9.644  | VV | 38     | 953     | 0.09%   | 0.016%  |
| 41 | 9.682  | 9.644  | 9.719  | VV | 45     | 1644    | 0.16%   | 0.028%  |
| 42 | 9.945  | 9.719  | 10.125 | VV | 197    | 18777   | 1.80%   | 0.314%  |
| 43 | 10.405 | 10.125 | 10.520 | VV | 769    | 72398   | 6.93%   | 1.212%  |
| 44 | 10.632 | 10.520 | 10.791 | VV | 22490  | 1045210 | 100.00% | 17.491% |
| 45 | 10.799 | 10.791 | 11.007 | VV | 122    | 8112    | 0.78%   | 0.136%  |
| 46 | 11.027 | 11.007 | 11.063 | VV | 42     | 1082    | 0.10%   | 0.018%  |
| 47 | 11.082 | 11.063 | 11.105 | VV | 43     | 712     | 0.07%   | 0.012%  |
| 48 | 11.134 | 11.105 | 11.228 | PV | 41     | 2299    | 0.22%   | 0.038%  |
| 49 | 11.250 | 11.228 | 11.277 | VV | 41     | 920     | 0.09%   | 0.015%  |
| 50 | 11.477 | 11.277 | 11.651 | VV | 454    | 44295   | 4.24%   | 0.741%  |
| 51 | 11.666 | 11.651 | 11.739 | VV | 50     | 2139    | 0.20%   | 0.036%  |
| 52 | 11.765 | 11.739 | 11.809 | VV | 58     | 1709    | 0.16%   | 0.029%  |
| 53 | 11.885 | 11.809 | 11.898 | VV | 61     | 2122    | 0.20%   | 0.036%  |
| 54 | 11.916 | 11.898 | 11.971 | VV | 61     | 1893    | 0.18%   | 0.032%  |
| 55 | 11.990 | 11.971 | 12.021 | VV | 37     | 914     | 0.09%   | 0.015%  |
| 56 | 12.037 | 12.021 | 12.081 | VV | 39     | 1135    | 0.11%   | 0.019%  |
| 57 | 12.105 | 12.081 | 12.164 | VV | 44     | 1681    | 0.16%   | 0.028%  |
| 58 | 12.177 | 12.164 | 12.218 | VV | 37     | 951     | 0.09%   | 0.016%  |
| 59 | 12.307 | 12.218 | 12.349 | VV | 41     | 2576    | 0.25%   | 0.043%  |
| 60 | 12.373 | 12.349 | 12.412 | VV | 40     | 1009    | 0.10%   | 0.017%  |
| 61 | 12.429 | 12.412 | 12.446 | VV | 25     | 312     | 0.03%   | 0.005%  |
| 62 | 12.462 | 12.446 | 12.480 | VV | 30     | 380     | 0.04%   | 0.006%  |
| 63 | 12.502 | 12.480 | 12.589 | VV | 47     | 1999    | 0.19%   | 0.033%  |
| 64 | 12.603 | 12.589 | 12.653 | VV | 43     | 995     | 0.10%   | 0.017%  |
| 65 | 12.672 | 12.653 | 12.725 | PV | 41     | 1322    | 0.13%   | 0.022%  |
| 66 | 12.748 | 12.725 | 12.778 | VV | 42     | 1107    | 0.11%   | 0.019%  |
| 67 | 12.796 | 12.778 | 12.812 | VV | 56     | 797     | 0.08%   | 0.013%  |
| 68 | 12.824 | 12.812 | 12.839 | VV | 45     | 642     | 0.06%   | 0.011%  |
| 69 | 12.855 | 12.839 | 12.906 | VV | 42     | 1314    | 0.13%   | 0.022%  |
| 70 | 12.925 | 12.906 | 12.939 | VV | 50     | 783     | 0.07%   | 0.013%  |
| 71 | 13.072 | 12.939 | 13.133 | VV | 6815   | 299449  | 28.65%  | 5.011%  |
| 72 | 13.204 | 13.133 | 13.450 | VV | 13105  | 583413  | 55.82%  | 9.763%  |
| 73 | 13.513 | 13.450 | 13.540 | VV | 48     | 1797    | 0.17%   | 0.030%  |
| 74 | 13.562 | 13.540 | 13.584 | VV | 46     | 907     | 0.09%   | 0.015%  |
| 75 | 13.620 | 13.584 | 13.707 | VV | 49     | 2374    | 0.23%   | 0.040%  |
| 76 | 13.723 | 13.707 | 13.789 | VV | 38     | 1469    | 0.14%   | 0.025%  |
| 77 | 13.932 | 13.789 | 14.044 | VV | 12903  | 575318  | 55.04%  | 9.628%  |
| 78 | 14.141 | 14.044 | 14.295 | VV | 437    | 37359   | 3.57%   | 0.625%  |
| 79 | 14.311 | 14.295 | 14.357 | VV | 46     | 1320    | 0.13%   | 0.022%  |
| 80 | 14.379 | 14.357 | 14.406 | VV | 40     | 954     | 0.09%   | 0.016%  |
| 81 | 14.437 | 14.406 | 14.478 | VV | 55     | 1876    | 0.18%   | 0.031%  |
| 82 | 14.496 | 14.478 | 14.513 | VV | 35     | 663     | 0.06%   | 0.011%  |
| 83 | 14.530 | 14.513 | 14.614 | VV | 45     | 1925    | 0.18%   | 0.032%  |
| 84 | 14.684 | 14.614 | 14.716 | VV | 41     | 1615    | 0.15%   | 0.027%  |
| 85 | 14.736 | 14.716 | 14.774 | VV | 32     | 708     | 0.07%   | 0.012%  |
| 86 | 14.807 | 14.774 | 14.887 | PV | 50     | 2447    | 0.23%   | 0.041%  |
| 87 | 14.905 | 14.887 | 14.937 | VV | 51     | 1339    | 0.13%   | 0.022%  |
| 88 | 14.952 | 14.937 | 14.987 | VV | 55     | 1340    | 0.13%   | 0.022%  |
| 89 | 15.087 | 14.987 | 15.185 | VV | 202    | 11580   | 1.11%   | 0.194%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 15.217 | 15.185 | 15.261 | VV | 59     | 2052   | 0.20%  | 0.034% |
| 91  | 15.274 | 15.261 | 15.291 | VV | 57     | 810    | 0.08%  | 0.014% |
| 92  | 15.305 | 15.291 | 15.324 | VV | 60     | 986    | 0.09%  | 0.017% |
| 93  | 15.400 | 15.324 | 15.471 | VV | 94     | 6664   | 0.64%  | 0.112% |
| 94  | 15.525 | 15.471 | 15.570 | VV | 98     | 4381   | 0.42%  | 0.073% |
| 95  | 15.586 | 15.570 | 15.609 | VV | 39     | 712    | 0.07%  | 0.012% |
| 96  | 15.632 | 15.609 | 15.675 | VV | 55     | 1415   | 0.14%  | 0.024% |
| 97  | 15.692 | 15.675 | 15.705 | VV | 35     | 453    | 0.04%  | 0.008% |
| 98  | 15.734 | 15.705 | 15.761 | VV | 38     | 887    | 0.08%  | 0.015% |
| 99  | 15.795 | 15.761 | 15.844 | VV | 39     | 865    | 0.08%  | 0.014% |
| 100 | 15.870 | 15.844 | 15.902 | PV | 26     | 641    | 0.06%  | 0.011% |
| 101 | 15.978 | 15.902 | 16.089 | VV | 112    | 6644   | 0.64%  | 0.111% |
| 102 | 16.210 | 16.089 | 16.315 | VV | 10377  | 437749 | 41.88% | 7.326% |
| 103 | 16.330 | 16.315 | 16.348 | VV | 47     | 638    | 0.06%  | 0.011% |
| 104 | 16.398 | 16.348 | 16.421 | VV | 51     | 1635   | 0.16%  | 0.027% |
| 105 | 16.456 | 16.421 | 16.585 | VV | 76     | 3196   | 0.31%  | 0.053% |

Sum of corrected areas: 5975632

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