

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB070720\  
 Data File : FB024541.D  
 Signal(s) : FID2B.CH  
 Acq On : 7 Jul 2020 11:38  
 Sample : L3228-01MS  
 Misc : 5.01gm/5.00ml DI WATER  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB060920.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         | 4.689       | 4.603        | 4.818      | PH       | 11610          | 757801       | 65.83%         | 11.262%       |
| 2         | 4.882       | 4.818        | 5.089      | PV       | 2257           | 99309        | 8.63%          | 1.476%        |
| 3         | 5.105       | 5.089        | 5.137      | PV       | 24             | 318          | 0.03%          | 0.005%        |
| 4         | 5.158       | 5.137        | 5.235      | PV       | 38             | 1243         | 0.11%          | 0.018%        |
| 5         | 5.358       | 5.235        | 5.531      | VV       | 1558           | 98242        | 8.53%          | 1.460%        |
| 6         | 5.567       | 5.531        | 5.641      | PV       | 45             | 1747         | 0.15%          | 0.026%        |
| 7         | 5.655       | 5.641        | 5.705      | VV       | 41             | 959          | 0.08%          | 0.014%        |
| 8         | 5.734       | 5.705        | 5.759      | VV       | 43             | 858          | 0.07%          | 0.013%        |
| 9         | 5.776       | 5.759        | 5.831      | VV       | 40             | 1151         | 0.10%          | 0.017%        |
| 10        | 5.847       | 5.831        | 5.870      | VV       | 32             | 505          | 0.04%          | 0.007%        |
| 11        | 5.887       | 5.870        | 5.928      | VV       | 30             | 755          | 0.07%          | 0.011%        |
| 12        | 5.964       | 5.928        | 6.014      | VV       | 24             | 1058         | 0.09%          | 0.016%        |
| 13        | 6.043       | 6.014        | 6.104      | VV       | 31             | 1346         | 0.12%          | 0.020%        |
| 14        | 6.157       | 6.104        | 6.213      | VV       | 59             | 2658         | 0.23%          | 0.039%        |
| 15        | 6.227       | 6.213        | 6.237      | VV       | 44             | 515          | 0.04%          | 0.008%        |
| 16        | 6.307       | 6.237        | 6.454      | VV       | 155            | 10497        | 0.91%          | 0.156%        |
| 17        | 6.473       | 6.454        | 6.534      | VV       | 28             | 899          | 0.08%          | 0.013%        |
| 18        | 6.560       | 6.534        | 6.602      | PV       | 24             | 715          | 0.06%          | 0.011%        |
| 19        | 6.613       | 6.602        | 6.630      | VV       | 26             | 379          | 0.03%          | 0.006%        |
| 20        | 6.680       | 6.630        | 6.699      | VV       | 26             | 898          | 0.08%          | 0.013%        |
| 21        | 6.735       | 6.699        | 6.771      | VV       | 33             | 1175         | 0.10%          | 0.017%        |
| 22        | 6.792       | 6.771        | 6.858      | VV       | 49             | 1881         | 0.16%          | 0.028%        |
| 23        | 6.878       | 6.858        | 6.893      | VV       | 42             | 514          | 0.04%          | 0.008%        |
| 24        | 6.910       | 6.893        | 6.941      | VV       | 52             | 916          | 0.08%          | 0.014%        |
| 25        | 7.044       | 6.941        | 7.200      | VV       | 129            | 9574         | 0.83%          | 0.142%        |
| 26        | 7.418       | 7.200        | 7.627      | VV       | 10473          | 881814       | 76.60%         | 13.105%       |
| 27        | 7.758       | 7.627        | 7.822      | VV       | 5290           | 291652       | 25.34%         | 4.334%        |
| 28        | 7.892       | 7.822        | 8.178      | VV       | 7855           | 421287       | 36.60%         | 6.261%        |
| 29        | 8.220       | 8.178        | 8.242      | VV       | 51             | 1636         | 0.14%          | 0.024%        |
| 30        | 8.253       | 8.242        | 8.486      | VV       | 51             | 5032         | 0.44%          | 0.075%        |
| 31        | 8.505       | 8.486        | 8.547      | VV       | 44             | 1152         | 0.10%          | 0.017%        |
| 32        | 8.563       | 8.547        | 8.582      | VV       | 36             | 597          | 0.05%          | 0.009%        |
| 33        | 8.602       | 8.582        | 8.633      | VV       | 31             | 655          | 0.06%          | 0.010%        |
| 34        | 8.799       | 8.633        | 9.071      | VV       | 10240          | 578476       | 50.25%         | 8.597%        |
| 35        | 9.105       | 9.071        | 9.154      | VV       | 50             | 1816         | 0.16%          | 0.027%        |
| 36        | 9.177       | 9.154        | 9.261      | VV       | 47             | 2060         | 0.18%          | 0.031%        |

|    |        |        |        |    |        |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
|    |        |        |        |    | rteres |         |         |         |
| 37 | 9.295  | 9.261  | 9.313  | VV | 39     | 995     | 0.09%   | 0.015%  |
| 38 | 9.324  | 9.313  | 9.359  | VV | 40     | 757     | 0.07%   | 0.011%  |
| 39 | 9.385  | 9.359  | 9.411  | VV | 40     | 889     | 0.08%   | 0.013%  |
| 40 | 9.431  | 9.411  | 9.492  | VV | 46     | 1396    | 0.12%   | 0.021%  |
|    |        |        |        |    |        |         |         |         |
| 41 | 9.523  | 9.492  | 9.606  | VV | 29     | 1085    | 0.09%   | 0.016%  |
| 42 | 9.619  | 9.606  | 9.649  | VV | 39     | 642     | 0.06%   | 0.010%  |
| 43 | 9.679  | 9.649  | 9.729  | VV | 37     | 1285    | 0.11%   | 0.019%  |
| 44 | 9.811  | 9.729  | 9.873  | VV | 163    | 8724    | 0.76%   | 0.130%  |
| 45 | 9.944  | 9.873  | 10.107 | VV | 129    | 11190   | 0.97%   | 0.166%  |
|    |        |        |        |    |        |         |         |         |
| 46 | 10.122 | 10.107 | 10.230 | VV | 37     | 2083    | 0.18%   | 0.031%  |
| 47 | 10.355 | 10.230 | 10.371 | VV | 130    | 6228    | 0.54%   | 0.093%  |
| 48 | 10.407 | 10.371 | 10.469 | VV | 174    | 8334    | 0.72%   | 0.124%  |
| 49 | 10.478 | 10.469 | 10.509 | VV | 104    | 2098    | 0.18%   | 0.031%  |
| 50 | 10.630 | 10.509 | 10.833 | VV | 24835  | 1151159 | 100.00% | 17.108% |
|    |        |        |        |    |        |         |         |         |
| 51 | 10.850 | 10.833 | 10.956 | VV | 72     | 3611    | 0.31%   | 0.054%  |
| 52 | 10.977 | 10.956 | 11.116 | VV | 32     | 2212    | 0.19%   | 0.033%  |
| 53 | 11.160 | 11.116 | 11.198 | VV | 38     | 1333    | 0.12%   | 0.020%  |
| 54 | 11.209 | 11.198 | 11.233 | VV | 32     | 471     | 0.04%   | 0.007%  |
| 55 | 11.255 | 11.233 | 11.312 | VV | 30     | 1116    | 0.10%   | 0.017%  |
|    |        |        |        |    |        |         |         |         |
| 56 | 11.487 | 11.312 | 11.600 | VV | 108    | 10796   | 0.94%   | 0.160%  |
| 57 | 11.616 | 11.600 | 11.632 | VV | 53     | 806     | 0.07%   | 0.012%  |
| 58 | 11.654 | 11.632 | 11.755 | VV | 80     | 3924    | 0.34%   | 0.058%  |
| 59 | 11.764 | 11.755 | 11.783 | VV | 38     | 533     | 0.05%   | 0.008%  |
| 60 | 11.796 | 11.783 | 11.827 | VV | 39     | 846     | 0.07%   | 0.013%  |
|    |        |        |        |    |        |         |         |         |
| 61 | 11.857 | 11.827 | 11.933 | VV | 33     | 1681    | 0.15%   | 0.025%  |
| 62 | 11.947 | 11.933 | 12.083 | VV | 41     | 2201    | 0.19%   | 0.033%  |
| 63 | 12.094 | 12.083 | 12.124 | VV | 28     | 572     | 0.05%   | 0.009%  |
| 64 | 12.141 | 12.124 | 12.217 | VV | 28     | 1201    | 0.10%   | 0.018%  |
| 65 | 12.228 | 12.217 | 12.254 | VV | 24     | 430     | 0.04%   | 0.006%  |
|    |        |        |        |    |        |         |         |         |
| 66 | 12.272 | 12.254 | 12.291 | VV | 26     | 396     | 0.03%   | 0.006%  |
| 67 | 12.317 | 12.291 | 12.417 | VV | 38     | 1526    | 0.13%   | 0.023%  |
| 68 | 12.468 | 12.417 | 12.485 | VV | 24     | 600     | 0.05%   | 0.009%  |
| 69 | 12.561 | 12.485 | 12.590 | VV | 25     | 1174    | 0.10%   | 0.017%  |
| 70 | 12.605 | 12.590 | 12.619 | VV | 18     | 283     | 0.02%   | 0.004%  |
|    |        |        |        |    |        |         |         |         |
| 71 | 12.633 | 12.619 | 12.663 | VV | 27     | 397     | 0.03%   | 0.006%  |
| 72 | 12.688 | 12.663 | 12.727 | VV | 35     | 867     | 0.08%   | 0.013%  |
| 73 | 12.778 | 12.727 | 12.902 | VV | 55     | 3270    | 0.28%   | 0.049%  |
| 74 | 12.915 | 12.902 | 12.924 | VV | 28     | 335     | 0.03%   | 0.005%  |
| 75 | 13.070 | 12.924 | 13.131 | VV | 7847   | 343774  | 29.86%  | 5.109%  |
|    |        |        |        |    |        |         |         |         |
| 76 | 13.203 | 13.131 | 13.354 | VV | 15282  | 676680  | 58.78%  | 10.056% |
| 77 | 13.379 | 13.354 | 13.426 | VV | 40     | 1284    | 0.11%   | 0.019%  |
| 78 | 13.450 | 13.426 | 13.505 | PV | 28     | 1098    | 0.10%   | 0.016%  |
| 79 | 13.521 | 13.505 | 13.575 | VV | 36     | 968     | 0.08%   | 0.014%  |
| 80 | 13.618 | 13.575 | 13.692 | VV | 37     | 1952    | 0.17%   | 0.029%  |
|    |        |        |        |    |        |         |         |         |
| 81 | 13.708 | 13.692 | 13.809 | VV | 34     | 2249    | 0.20%   | 0.033%  |
| 82 | 13.930 | 13.809 | 14.047 | VV | 14963  | 666385  | 57.89%  | 9.903%  |
| 83 | 14.125 | 14.047 | 14.144 | VV | 165    | 7645    | 0.66%   | 0.114%  |
| 84 | 14.157 | 14.144 | 14.278 | VV | 159    | 7126    | 0.62%   | 0.106%  |
| 85 | 14.310 | 14.278 | 14.325 | VV | 30     | 694     | 0.06%   | 0.010%  |
|    |        |        |        |    |        |         |         |         |
| 86 | 14.348 | 14.325 | 14.394 | VV | 31     | 968     | 0.08%   | 0.014%  |
| 87 | 14.408 | 14.394 | 14.434 | VV | 29     | 553     | 0.05%   | 0.008%  |
| 88 | 14.467 | 14.434 | 14.513 | VV | 33     | 1042    | 0.09%   | 0.015%  |
| 89 | 14.547 | 14.513 | 14.698 | VV | 53     | 3158    | 0.27%   | 0.047%  |

|                         | rterres |        |        |    |       |         |        |        |
|-------------------------|---------|--------|--------|----|-------|---------|--------|--------|
| 90                      | 14.718  | 14.698 | 14.803 | VV | 21    | 934     | 0.08%  | 0.014% |
| 91                      | 14.834  | 14.803 | 14.936 | VV | 40    | 2056    | 0.18%  | 0.031% |
| 92                      | 14.964  | 14.936 | 15.006 | VV | 38    | 1105    | 0.10%  | 0.016% |
| 93                      | 15.081  | 15.006 | 15.197 | VV | 130   | 8147    | 0.71%  | 0.121% |
| 94                      | 15.214  | 15.197 | 15.242 | VV | 45    | 1053    | 0.09%  | 0.016% |
| 95                      | 15.257  | 15.242 | 15.280 | VV | 42    | 696     | 0.06%  | 0.010% |
|                         |         |        |        |    |       |         |        |        |
| 96                      | 15.419  | 15.280 | 15.467 | VV | 74    | 5459    | 0.47%  | 0.081% |
| 97                      | 15.519  | 15.467 | 15.680 | VV | 99    | 6133    | 0.53%  | 0.091% |
| 98                      | 15.697  | 15.680 | 15.718 | VV | 28    | 483     | 0.04%  | 0.007% |
| 99                      | 15.736  | 15.718 | 15.797 | VV | 34    | 1068    | 0.09%  | 0.016% |
| 100                     | 15.813  | 15.797 | 15.835 | VV | 25    | 472     | 0.04%  | 0.007% |
|                         |         |        |        |    |       |         |        |        |
| 101                     | 15.841  | 15.835 | 15.856 | VV | 23    | 191     | 0.02%  | 0.003% |
| 102                     | 15.877  | 15.856 | 15.896 | VV | 25    | 461     | 0.04%  | 0.007% |
| 103                     | 15.976  | 15.896 | 16.094 | VV | 117   | 7655    | 0.66%  | 0.114% |
| 104                     | 16.207  | 16.094 | 16.388 | VV | 13021 | 552076  | 47.96% | 8.205% |
| 105                     | 16.442  | 16.388 | 16.454 | VV | 67    | 2255    | 0.20%  | 0.034% |
|                         |         |        |        |    |       |         |        |        |
| 106                     | 16.470  | 16.454 | 16.492 | VV | 65    | 1323    | 0.11%  | 0.020% |
| 107                     | 16.503  | 16.492 | 16.583 | VV | 67    | 2116    | 0.18%  | 0.031% |
| Sum of corrected areas: |         |        |        |    |       | 6728792 |        |        |

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