

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_B\Data\FB060118\  
 Data File : FB015929.D  
 Signal(s) : FID2B.CH  
 Acq On : 2 Jun 2018 14:17  
 Sample : J3262-02  
 Misc : 5.05g/5.00mL DI Water  
 ALS Vial : 38 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : P:\HPCHEM1\FID\_B\Method\FB060118.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         | 5.248       | 5.038        | 5.388      | BV       | 738            | 63364        | 67.68%         | 11.003%       |
| 2         | 5.398       | 5.388        | 5.425      | VV       | 48             | 859          | 0.92%          | 0.149%        |
| 3         | 5.433       | 5.425        | 5.495      | VV       | 46             | 933          | 1.00%          | 0.162%        |
| 4         | 5.504       | 5.495        | 5.513      | PV       | 22             | 138          | 0.15%          | 0.024%        |
| 5         | 5.534       | 5.513        | 5.543      | VV       | 48             | 540          | 0.58%          | 0.094%        |
| 6         | 5.653       | 5.543        | 5.770      | VV       | 1048           | 64816        | 69.24%         | 11.255%       |
| 7         | 5.778       | 5.770        | 5.795      | VV       | 62             | 526          | 0.56%          | 0.091%        |
| 8         | 5.812       | 5.795        | 5.831      | PV       | 35             | 494          | 0.53%          | 0.086%        |
| 9         | 5.861       | 5.831        | 5.879      | VV       | 56             | 677          | 0.72%          | 0.118%        |
| 10        | 5.887       | 5.879        | 5.932      | VV       | 29             | 561          | 0.60%          | 0.097%        |
| 11        | 5.950       | 5.932        | 5.970      | VV       | 45             | 668          | 0.71%          | 0.116%        |
| 12        | 6.004       | 5.970        | 6.031      | VV       | 60             | 1430         | 1.53%          | 0.248%        |
| 13        | 6.044       | 6.031        | 6.064      | VV       | 57             | 732          | 0.78%          | 0.127%        |
| 14        | 6.074       | 6.064        | 6.093      | VV       | 44             | 561          | 0.60%          | 0.097%        |
| 15        | 6.108       | 6.093        | 6.125      | VV       | 30             | 405          | 0.43%          | 0.070%        |
| 16        | 6.147       | 6.125        | 6.181      | VV       | 37             | 650          | 0.69%          | 0.113%        |
| 17        | 6.201       | 6.181        | 6.232      | PV       | 34             | 509          | 0.54%          | 0.088%        |
| 18        | 6.327       | 6.232        | 6.342      | VV       | 140            | 4599         | 4.91%          | 0.799%        |
| 19        | 6.351       | 6.342        | 6.402      | VV       | 132            | 3207         | 3.43%          | 0.557%        |
| 20        | 6.408       | 6.402        | 6.429      | VV       | 57             | 815          | 0.87%          | 0.142%        |
| 21        | 6.438       | 6.429        | 6.456      | VV       | 58             | 783          | 0.84%          | 0.136%        |
| 22        | 6.464       | 6.456        | 6.481      | VV       | 56             | 720          | 0.77%          | 0.125%        |
| 23        | 6.594       | 6.481        | 6.691      | VV       | 601            | 33031        | 35.28%         | 5.736%        |
| 24        | 6.701       | 6.691        | 6.730      | VV       | 65             | 1223         | 1.31%          | 0.212%        |
| 25        | 6.741       | 6.730        | 6.779      | VV       | 71             | 1060         | 1.13%          | 0.184%        |
| 26        | 6.790       | 6.779        | 6.800      | PV       | 20             | 214          | 0.23%          | 0.037%        |
| 27        | 6.825       | 6.800        | 6.844      | VV       | 41             | 730          | 0.78%          | 0.127%        |
| 28        | 6.855       | 6.844        | 6.866      | VV       | 51             | 409          | 0.44%          | 0.071%        |
| 29        | 6.874       | 6.866        | 6.894      | VV       | 41             | 447          | 0.48%          | 0.078%        |
| 30        | 6.909       | 6.894        | 6.917      | VV       | 27             | 323          | 0.35%          | 0.056%        |
| 31        | 7.099       | 6.917        | 7.106      | VV       | 378            | 19342        | 20.66%         | 3.359%        |
| 32        | 7.120       | 7.106        | 7.252      | VV       | 401            | 21133        | 22.57%         | 3.670%        |
| 33        | 7.258       | 7.252        | 7.285      | VV       | 89             | 1375         | 1.47%          | 0.239%        |
| 34        | 7.294       | 7.285        | 7.321      | VV       | 59             | 1082         | 1.16%          | 0.188%        |
| 35        | 7.326       | 7.321        | 7.349      | VV       | 53             | 673          | 0.72%          | 0.117%        |
| 36        | 7.361       | 7.349        | 7.370      | VV       | 56             | 451          | 0.48%          | 0.078%        |

|    |        |        |        |    |        |       |         |         |
|----|--------|--------|--------|----|--------|-------|---------|---------|
|    |        |        |        |    | rtetes |       |         |         |
| 37 | 7.381  | 7.370  | 7.450  | VV | 47     | 1374  | 1.47%   | 0.239%  |
| 38 | 7.527  | 7.450  | 7.540  | VV | 37     | 1287  | 1.37%   | 0.223%  |
| 39 | 7.555  | 7.540  | 7.593  | VV | 26     | 655   | 0.70%   | 0.114%  |
| 40 | 7.649  | 7.593  | 7.680  | VV | 35     | 1181  | 1.26%   | 0.205%  |
| 41 | 7.707  | 7.680  | 7.747  | VV | 44     | 1193  | 1.27%   | 0.207%  |
| 42 | 7.771  | 7.747  | 7.786  | VV | 24     | 619   | 0.66%   | 0.107%  |
| 43 | 7.857  | 7.786  | 7.909  | VV | 41     | 2285  | 2.44%   | 0.397%  |
| 44 | 7.957  | 7.909  | 8.058  | VV | 58     | 3915  | 4.18%   | 0.680%  |
| 45 | 8.094  | 8.058  | 8.155  | VV | 58     | 2219  | 2.37%   | 0.385%  |
| 46 | 8.172  | 8.155  | 8.194  | VV | 55     | 1050  | 1.12%   | 0.182%  |
| 47 | 8.209  | 8.194  | 8.231  | VV | 70     | 1275  | 1.36%   | 0.221%  |
| 48 | 8.244  | 8.231  | 8.274  | VV | 76     | 1453  | 1.55%   | 0.252%  |
| 49 | 8.336  | 8.274  | 8.501  | VV | 69     | 5757  | 6.15%   | 1.000%  |
| 50 | 8.512  | 8.501  | 8.620  | VV | 42     | 2491  | 2.66%   | 0.433%  |
| 51 | 8.631  | 8.620  | 8.696  | VV | 34     | 1022  | 1.09%   | 0.177%  |
| 52 | 8.756  | 8.696  | 8.772  | VV | 51     | 1502  | 1.60%   | 0.261%  |
| 53 | 8.843  | 8.772  | 8.925  | VV | 76     | 4531  | 4.84%   | 0.787%  |
| 54 | 9.120  | 8.925  | 9.281  | VV | 1659   | 93617 | 100.00% | 16.257% |
| 55 | 9.321  | 9.281  | 9.357  | VV | 46     | 1175  | 1.26%   | 0.204%  |
| 56 | 9.381  | 9.357  | 9.416  | VV | 43     | 1026  | 1.10%   | 0.178%  |
| 57 | 9.429  | 9.416  | 9.456  | VV | 42     | 871   | 0.93%   | 0.151%  |
| 58 | 9.509  | 9.456  | 9.534  | VV | 54     | 1852  | 1.98%   | 0.322%  |
| 59 | 9.555  | 9.534  | 9.629  | VV | 73     | 2278  | 2.43%   | 0.396%  |
| 60 | 9.724  | 9.629  | 9.775  | VV | 93     | 5763  | 6.16%   | 1.001%  |
| 61 | 9.785  | 9.775  | 9.848  | VV | 76     | 2430  | 2.60%   | 0.422%  |
| 62 | 9.869  | 9.848  | 9.897  | VV | 52     | 1077  | 1.15%   | 0.187%  |
| 63 | 9.925  | 9.897  | 9.961  | VV | 33     | 770   | 0.82%   | 0.134%  |
| 64 | 9.981  | 9.961  | 10.026 | PV | 44     | 943   | 1.01%   | 0.164%  |
| 65 | 10.108 | 10.026 | 10.167 | VV | 107    | 6468  | 6.91%   | 1.123%  |
| 66 | 10.256 | 10.167 | 10.444 | VV | 283    | 22437 | 23.97%  | 3.896%  |
| 67 | 10.458 | 10.444 | 10.488 | VV | 51     | 598   | 0.64%   | 0.104%  |
| 68 | 10.696 | 10.488 | 10.880 | VV | 151    | 17829 | 19.04%  | 3.096%  |
| 69 | 10.979 | 10.880 | 11.040 | VV | 70     | 4947  | 5.28%   | 0.859%  |
| 70 | 11.077 | 11.040 | 11.104 | VV | 39     | 1322  | 1.41%   | 0.230%  |
| 71 | 11.144 | 11.104 | 11.276 | VV | 54     | 3364  | 3.59%   | 0.584%  |
| 72 | 11.292 | 11.276 | 11.323 | VV | 39     | 761   | 0.81%   | 0.132%  |
| 73 | 11.342 | 11.323 | 11.371 | VV | 46     | 794   | 0.85%   | 0.138%  |
| 74 | 11.385 | 11.371 | 11.432 | VV | 44     | 817   | 0.87%   | 0.142%  |
| 75 | 11.449 | 11.432 | 11.470 | VV | 49     | 782   | 0.84%   | 0.136%  |
| 76 | 11.501 | 11.470 | 11.548 | VV | 59     | 1449  | 1.55%   | 0.252%  |
| 77 | 11.561 | 11.548 | 11.615 | VV | 33     | 695   | 0.74%   | 0.121%  |
| 78 | 11.635 | 11.615 | 11.659 | VV | 30     | 474   | 0.51%   | 0.082%  |
| 79 | 11.674 | 11.659 | 11.698 | VV | 45     | 658   | 0.70%   | 0.114%  |
| 80 | 11.787 | 11.698 | 11.802 | VV | 109    | 4416  | 4.72%   | 0.767%  |
| 81 | 11.816 | 11.802 | 11.857 | VV | 117    | 3452  | 3.69%   | 0.600%  |
| 82 | 11.865 | 11.857 | 11.979 | VV | 116    | 4034  | 4.31%   | 0.701%  |
| 83 | 11.992 | 11.979 | 12.010 | VV | 35     | 422   | 0.45%   | 0.073%  |
| 84 | 12.074 | 12.010 | 12.093 | VV | 47     | 1190  | 1.27%   | 0.207%  |
| 85 | 12.162 | 12.093 | 12.208 | VV | 49     | 1966  | 2.10%   | 0.341%  |
| 86 | 12.234 | 12.208 | 12.278 | VV | 45     | 1553  | 1.66%   | 0.270%  |
| 87 | 12.312 | 12.278 | 12.349 | VV | 40     | 1160  | 1.24%   | 0.201%  |
| 88 | 12.364 | 12.349 | 12.425 | VV | 31     | 986   | 1.05%   | 0.171%  |
| 89 | 12.450 | 12.425 | 12.464 | VV | 40     | 676   | 0.72%   | 0.117%  |

|                         |        |        |        |    |        |       |        |        |
|-------------------------|--------|--------|--------|----|--------|-------|--------|--------|
|                         |        |        |        |    | rteres |       |        |        |
| 90                      | 12.493 | 12.464 | 12.534 | VV | 41     | 1089  | 1.16%  | 0.189% |
| 91                      | 12.548 | 12.534 | 12.629 | VV | 36     | 1296  | 1.38%  | 0.225% |
| 92                      | 12.676 | 12.629 | 12.731 | VV | 53     | 1618  | 1.73%  | 0.281% |
| 93                      | 12.759 | 12.731 | 12.790 | PV | 42     | 733   | 0.78%  | 0.127% |
| 94                      | 12.800 | 12.790 | 12.820 | VV | 37     | 486   | 0.52%  | 0.084% |
| 95                      | 12.879 | 12.820 | 12.909 | VV | 41     | 1066  | 1.14%  | 0.185% |
| 96                      | 12.936 | 12.909 | 12.979 | VV | 43     | 863   | 0.92%  | 0.150% |
| 97                      | 12.990 | 12.979 | 13.051 | VV | 35     | 922   | 0.98%  | 0.160% |
| 98                      | 13.089 | 13.051 | 13.123 | VV | 57     | 1361  | 1.45%  | 0.236% |
| 99                      | 13.151 | 13.123 | 13.250 | VV | 44     | 1759  | 1.88%  | 0.305% |
| 100                     | 13.288 | 13.250 | 13.316 | VV | 52     | 738   | 0.79%  | 0.128% |
| 101                     | 13.364 | 13.316 | 13.380 | VV | 34     | 848   | 0.91%  | 0.147% |
| 102                     | 13.415 | 13.380 | 13.486 | VV | 45     | 1863  | 1.99%  | 0.323% |
| 103                     | 13.549 | 13.486 | 13.595 | VV | 81     | 3500  | 3.74%  | 0.608% |
| 104                     | 13.609 | 13.595 | 13.675 | VV | 40     | 1100  | 1.18%  | 0.191% |
| 105                     | 13.688 | 13.675 | 13.738 | VV | 24     | 585   | 0.63%  | 0.102% |
| 106                     | 13.758 | 13.738 | 13.795 | VV | 38     | 764   | 0.82%  | 0.133% |
| 107                     | 13.807 | 13.795 | 13.825 | VV | 38     | 456   | 0.49%  | 0.079% |
| 108                     | 13.836 | 13.825 | 13.886 | VV | 33     | 845   | 0.90%  | 0.147% |
| 109                     | 13.928 | 13.886 | 14.001 | VV | 57     | 2263  | 2.42%  | 0.393% |
| 110                     | 14.033 | 14.001 | 14.047 | VV | 26     | 408   | 0.44%  | 0.071% |
| 111                     | 14.081 | 14.047 | 14.140 | PV | 31     | 879   | 0.94%  | 0.153% |
| 112                     | 14.453 | 14.140 | 14.602 | VV | 229    | 25849 | 27.61% | 4.489% |
| 113                     | 14.618 | 14.602 | 14.649 | VV | 23     | 581   | 0.62%  | 0.101% |
| 114                     | 14.743 | 14.649 | 14.844 | VV | 88     | 5272  | 5.63%  | 0.916% |
| 115                     | 14.851 | 14.844 | 14.913 | VV | 27     | 808   | 0.86%  | 0.140% |
| 116                     | 14.963 | 14.913 | 14.982 | VV | 31     | 819   | 0.88%  | 0.142% |
| 117                     | 15.012 | 14.982 | 15.037 | VV | 26     | 585   | 0.62%  | 0.102% |
| 118                     | 15.060 | 15.037 | 15.133 | PV | 26     | 811   | 0.87%  | 0.141% |
| 119                     | 15.162 | 15.133 | 15.186 | VV | 37     | 610   | 0.65%  | 0.106% |
| 120                     | 15.263 | 15.186 | 15.311 | VV | 87     | 3698  | 3.95%  | 0.642% |
| 121                     | 15.423 | 15.311 | 15.541 | VV | 225    | 15652 | 16.72% | 2.718% |
| 122                     | 15.582 | 15.541 | 15.676 | VV | 59     | 3548  | 3.79%  | 0.616% |
| 123                     | 15.687 | 15.676 | 15.712 | VV | 56     | 962   | 1.03%  | 0.167% |
| 124                     | 15.780 | 15.712 | 15.843 | VV | 77     | 4459  | 4.76%  | 0.774% |
| 125                     | 15.853 | 15.843 | 15.952 | VV | 67     | 2330  | 2.49%  | 0.405% |
| 126                     | 16.085 | 15.952 | 16.160 | VV | 218    | 12834 | 13.71% | 2.229% |
| 127                     | 16.208 | 16.160 | 16.269 | VV | 63     | 2927  | 3.13%  | 0.508% |
| 128                     | 16.342 | 16.269 | 16.425 | VV | 66     | 3845  | 4.11%  | 0.668% |
| 129                     | 16.439 | 16.425 | 16.458 | VV | 35     | 318   | 0.34%  | 0.055% |
| 130                     | 16.474 | 16.458 | 16.495 | PV | 29     | 319   | 0.34%  | 0.055% |
| 131                     | 16.574 | 16.495 | 16.684 | PV | 125    | 5857  | 6.26%  | 1.017% |
| Sum of corrected areas: |        |        |        |    |        |       | 575865 |        |

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