

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB090722\  
 Data File : FB028157.D  
 Signal(s) : FID2B.CH  
 Acq On : 7 Sep 2022 20:08  
 Sample : N4500-12  
 Misc : 5.10G/5.00 ML DI WATER  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB080922.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         | 4.524       | 4.504        | 4.542      | BV       | 7              | -67          | -0.03%         | -0.017%       |
| 2         | 4.553       | 4.542        | 4.565      | PV       | 16             | 128          | 0.07%          | 0.033%        |
| 3         | 4.576       | 4.565        | 4.584      | VV       | 13             | 89           | 0.05%          | 0.023%        |
| 4         | 4.631       | 4.584        | 4.646      | VV       | 35             | 864          | 0.45%          | 0.220%        |
| 5         | 4.655       | 4.646        | 4.663      | VV       | 35             | 282          | 0.15%          | 0.072%        |
| 6         | 4.704       | 4.663        | 4.796      | VV       | 51             | 3189         | 1.65%          | 0.814%        |
| 7         | 5.166       | 5.155        | 5.175      | VV       | 39             | 292          | 0.15%          | 0.075%        |
| 8         | 5.223       | 5.175        | 5.238      | VV       | 42             | 837          | 0.43%          | 0.214%        |
| 9         | 5.536       | 5.508        | 5.561      | PV       | 28             | 438          | 0.23%          | 0.112%        |
| 10        | 5.601       | 5.561        | 5.610      | VV       | 22             | 411          | 0.21%          | 0.105%        |
| 11        | 5.645       | 5.610        | 5.657      | VV       | 27             | 598          | 0.31%          | 0.153%        |
| 12        | 5.665       | 5.657        | 5.673      | VV       | 25             | 205          | 0.11%          | 0.052%        |
| 13        | 5.687       | 5.673        | 5.696      | VV       | 28             | 318          | 0.17%          | 0.081%        |
| 14        | 5.719       | 5.696        | 5.749      | VV       | 29             | 669          | 0.35%          | 0.171%        |
| 15        | 5.781       | 5.749        | 5.798      | VV       | 33             | 605          | 0.31%          | 0.154%        |
| 16        | 5.815       | 5.798        | 5.848      | VV       | 29             | 668          | 0.35%          | 0.171%        |
| 17        | 5.854       | 5.848        | 5.891      | VV       | 28             | 560          | 0.29%          | 0.143%        |
| 18        | 5.950       | 5.891        | 5.959      | VV       | 49             | 1024         | 0.53%          | 0.261%        |
| 19        | 5.976       | 5.959        | 5.996      | VV       | 31             | 524          | 0.27%          | 0.134%        |
| 20        | 6.007       | 5.996        | 6.021      | VV       | 34             | 374          | 0.19%          | 0.095%        |
| 21        | 6.032       | 6.021        | 6.051      | VV       | 38             | 609          | 0.32%          | 0.155%        |
| 22        | 6.056       | 6.051        | 6.066      | VV       | 38             | 258          | 0.13%          | 0.066%        |
| 23        | 6.076       | 6.066        | 6.091      | VV       | 29             | 370          | 0.19%          | 0.094%        |
| 24        | 6.124       | 6.091        | 6.135      | VV       | 47             | 922          | 0.48%          | 0.235%        |
| 25        | 6.160       | 6.135        | 6.167      | VV       | 42             | 721          | 0.37%          | 0.184%        |
| 26        | 6.179       | 6.167        | 6.248      | VB       | 48             | 1859         | 0.96%          | 0.474%        |
| 27        | 6.280       | 6.246        | 6.288      | BV       | 9              | 125          | 0.06%          | 0.032%        |
| 28        | 6.310       | 6.288        | 6.328      | VV       | 13             | 203          | 0.11%          | 0.052%        |
| 29        | 6.335       | 6.328        | 6.354      | VV       | 21             | 132          | 0.07%          | 0.034%        |
| 30        | 6.413       | 6.354        | 6.448      | PV       | 18             | 628          | 0.33%          | 0.160%        |
| 31        | 6.468       | 6.448        | 6.486      | PV       | 17             | 256          | 0.13%          | 0.065%        |
| 32        | 6.491       | 6.486        | 6.499      | VV       | 16             | 91           | 0.05%          | 0.023%        |
| 33        | 6.508       | 6.499        | 6.527      | VV       | 20             | 149          | 0.08%          | 0.038%        |
| 34        | 6.561       | 6.527        | 6.580      | VV       | 25             | 376          | 0.19%          | 0.096%        |
| 35        | 6.589       | 6.580        | 6.602      | PV       | 18             | 134          | 0.07%          | 0.034%        |
| 36        | 6.624       | 6.602        | 6.639      | VV       | 25             | 379          | 0.20%          | 0.097%        |

|    |        |        |        |    |        |        |         |         |
|----|--------|--------|--------|----|--------|--------|---------|---------|
|    |        |        |        |    | rteres |        |         |         |
| 37 | 6.981  | 6.964  | 6.995  | VV | 14     | 187    | 0.10%   | 0.048%  |
| 38 | 7.032  | 6.995  | 7.042  | PV | 17     | 256    | 0.13%   | 0.065%  |
| 39 | 7.060  | 7.042  | 7.119  | VB | 17     | 310    | 0.16%   | 0.079%  |
| 40 | 7.131  | 7.120  | 7.158  | BV | 15     | 113    | 0.06%   | 0.029%  |
| 41 | 7.208  | 7.158  | 7.219  | PV | 31     | 571    | 0.30%   | 0.146%  |
| 42 | 7.246  | 7.219  | 7.281  | VV | 19     | 377    | 0.20%   | 0.096%  |
| 43 | 7.294  | 7.281  | 7.301  | VV | 25     | 173    | 0.09%   | 0.044%  |
| 44 | 7.311  | 7.301  | 7.334  | VV | 30     | 339    | 0.18%   | 0.087%  |
| 45 | 7.345  | 7.334  | 7.354  | VV | 21     | 213    | 0.11%   | 0.054%  |
| 46 | 7.361  | 7.354  | 7.373  | VV | 23     | 187    | 0.10%   | 0.048%  |
| 47 | 7.383  | 7.373  | 7.390  | VV | 21     | 141    | 0.07%   | 0.036%  |
| 48 | 7.402  | 7.390  | 7.413  | VV | 23     | 213    | 0.11%   | 0.054%  |
| 49 | 7.447  | 7.413  | 7.482  | VV | 21     | 523    | 0.27%   | 0.133%  |
| 50 | 7.504  | 7.482  | 7.522  | VV | 22     | 333    | 0.17%   | 0.085%  |
| 51 | 7.552  | 7.522  | 7.579  | VV | 22     | 545    | 0.28%   | 0.139%  |
| 52 | 7.588  | 7.579  | 7.602  | VV | 19     | 196    | 0.10%   | 0.050%  |
| 53 | 7.632  | 7.602  | 7.701  | VV | 22     | 1068   | 0.55%   | 0.272%  |
| 54 | 7.716  | 7.701  | 7.735  | VV | 19     | 291    | 0.15%   | 0.074%  |
| 55 | 7.784  | 7.735  | 7.805  | VV | 29     | 757    | 0.39%   | 0.193%  |
| 56 | 7.937  | 7.805  | 7.964  | VV | 33     | 1876   | 0.97%   | 0.479%  |
| 57 | 8.059  | 7.964  | 8.080  | VV | 58     | 2454   | 1.27%   | 0.626%  |
| 58 | 8.097  | 8.080  | 8.130  | VV | 50     | 1506   | 0.78%   | 0.384%  |
| 59 | 8.156  | 8.130  | 8.178  | VV | 54     | 1402   | 0.73%   | 0.358%  |
| 60 | 8.186  | 8.178  | 8.211  | VV | 62     | 1002   | 0.52%   | 0.256%  |
| 61 | 8.231  | 8.211  | 8.249  | VV | 59     | 1134   | 0.59%   | 0.289%  |
| 62 | 8.271  | 8.249  | 8.291  | VV | 57     | 1229   | 0.64%   | 0.313%  |
| 63 | 8.310  | 8.291  | 8.334  | VV | 47     | 1156   | 0.60%   | 0.295%  |
| 64 | 8.402  | 8.334  | 8.429  | VV | 57     | 2778   | 1.44%   | 0.709%  |
| 65 | 8.442  | 8.429  | 8.545  | VV | 52     | 2314   | 1.20%   | 0.591%  |
| 66 | 8.583  | 8.545  | 8.620  | VV | 35     | 1056   | 0.55%   | 0.270%  |
| 67 | 8.631  | 8.620  | 8.651  | VV | 30     | 399    | 0.21%   | 0.102%  |
| 68 | 8.800  | 8.651  | 8.999  | VV | 3433   | 192775 | 100.00% | 49.192% |
| 69 | 9.027  | 8.999  | 9.068  | VV | 47     | 1313   | 0.68%   | 0.335%  |
| 70 | 9.121  | 9.068  | 9.143  | VV | 38     | 1310   | 0.68%   | 0.334%  |
| 71 | 9.159  | 9.143  | 9.210  | VV | 38     | 1070   | 0.55%   | 0.273%  |
| 72 | 9.218  | 9.210  | 9.233  | VV | 28     | 246    | 0.13%   | 0.063%  |
| 73 | 9.295  | 9.233  | 9.352  | VV | 53     | 1688   | 0.88%   | 0.431%  |
| 74 | 9.406  | 9.352  | 9.438  | VV | 35     | 1553   | 0.81%   | 0.396%  |
| 75 | 9.456  | 9.438  | 9.553  | VV | 42     | 2283   | 1.18%   | 0.582%  |
| 76 | 9.565  | 9.553  | 9.581  | VV | 24     | 301    | 0.16%   | 0.077%  |
| 77 | 9.623  | 9.581  | 9.651  | VV | 23     | 892    | 0.46%   | 0.228%  |
| 78 | 9.663  | 9.651  | 9.676  | VV | 31     | 303    | 0.16%   | 0.077%  |
| 79 | 9.691  | 9.676  | 9.716  | VV | 25     | 475    | 0.25%   | 0.121%  |
| 80 | 9.736  | 9.716  | 9.761  | VV | 28     | 602    | 0.31%   | 0.154%  |
| 81 | 9.946  | 9.761  | 10.176 | VV | 273    | 24254  | 12.58%  | 6.189%  |
| 82 | 10.207 | 10.176 | 10.238 | VV | 37     | 971    | 0.50%   | 0.248%  |
| 83 | 10.393 | 10.238 | 10.525 | VV | 205    | 19836  | 10.29%  | 5.062%  |
| 84 | 10.538 | 10.525 | 10.597 | VV | 55     | 1536   | 0.80%   | 0.392%  |
| 85 | 10.616 | 10.597 | 10.687 | VV | 38     | 1733   | 0.90%   | 0.442%  |
| 86 | 10.802 | 10.687 | 10.912 | VV | 41     | 3961   | 2.05%   | 1.011%  |
| 87 | 10.929 | 10.912 | 11.014 | VV | 27     | 1319   | 0.68%   | 0.337%  |
| 88 | 11.023 | 11.014 | 11.047 | VV | 27     | 412    | 0.21%   | 0.105%  |
| 89 | 11.071 | 11.047 | 11.089 | VV | 29     | 519    | 0.27%   | 0.132%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 11.107 | 11.089 | 11.155 | VV | 37     | 802   | 0.42% | 0.205% |
| 91  | 11.170 | 11.155 | 11.189 | VV | 33     | 424   | 0.22% | 0.108% |
| 92  | 11.214 | 11.189 | 11.228 | VV | 35     | 539   | 0.28% | 0.138% |
| 93  | 11.241 | 11.228 | 11.262 | VV | 30     | 368   | 0.19% | 0.094% |
| 94  | 11.284 | 11.262 | 11.326 | PV | 40     | 757   | 0.39% | 0.193% |
| 95  | 11.504 | 11.326 | 11.654 | VV | 132    | 13627 | 7.07% | 3.477% |
| 96  | 11.678 | 11.654 | 11.696 | VV | 30     | 575   | 0.30% | 0.147% |
| 97  | 11.728 | 11.696 | 11.772 | VV | 27     | 883   | 0.46% | 0.225% |
| 98  | 11.806 | 11.772 | 11.849 | VV | 29     | 1069  | 0.55% | 0.273% |
| 99  | 11.871 | 11.849 | 11.918 | VV | 32     | 1262  | 0.65% | 0.322% |
| 100 | 11.935 | 11.918 | 11.966 | VV | 30     | 688   | 0.36% | 0.176% |
| 101 | 12.038 | 11.966 | 12.064 | VV | 41     | 1331  | 0.69% | 0.340% |
| 102 | 12.083 | 12.064 | 12.108 | VV | 27     | 523   | 0.27% | 0.133% |
| 103 | 12.135 | 12.108 | 12.180 | VV | 31     | 767   | 0.40% | 0.196% |
| 104 | 12.243 | 12.180 | 12.264 | VV | 38     | 974   | 0.51% | 0.249% |
| 105 | 12.284 | 12.264 | 12.314 | VV | 24     | 474   | 0.25% | 0.121% |
| 106 | 12.333 | 12.314 | 12.369 | VV | 25     | 629   | 0.33% | 0.160% |
| 107 | 12.396 | 12.369 | 12.451 | VV | 26     | 958   | 0.50% | 0.244% |
| 108 | 12.471 | 12.451 | 12.530 | VV | 27     | 875   | 0.45% | 0.223% |
| 109 | 12.556 | 12.530 | 12.575 | VV | 25     | 455   | 0.24% | 0.116% |
| 110 | 12.611 | 12.575 | 12.628 | VV | 29     | 561   | 0.29% | 0.143% |
| 111 | 12.639 | 12.628 | 12.662 | VV | 18     | 327   | 0.17% | 0.083% |
| 112 | 12.673 | 12.662 | 12.701 | VV | 24     | 403   | 0.21% | 0.103% |
| 113 | 12.758 | 12.701 | 12.806 | VV | 33     | 1263  | 0.66% | 0.322% |
| 114 | 12.822 | 12.806 | 12.834 | VV | 20     | 282   | 0.15% | 0.072% |
| 115 | 12.845 | 12.834 | 12.862 | VV | 23     | 311   | 0.16% | 0.079% |
| 116 | 12.941 | 12.862 | 12.987 | VV | 37     | 2291  | 1.19% | 0.585% |
| 117 | 13.005 | 12.987 | 13.018 | VV | 22     | 363   | 0.19% | 0.093% |
| 118 | 13.075 | 13.018 | 13.160 | VV | 31     | 2001  | 1.04% | 0.511% |
| 119 | 13.174 | 13.160 | 13.197 | VV | 27     | 462   | 0.24% | 0.118% |
| 120 | 13.216 | 13.197 | 13.234 | VV | 38     | 548   | 0.28% | 0.140% |
| 121 | 13.266 | 13.234 | 13.308 | VV | 29     | 914   | 0.47% | 0.233% |
| 122 | 13.358 | 13.308 | 13.409 | VV | 25     | 1061  | 0.55% | 0.271% |
| 123 | 13.442 | 13.409 | 13.538 | VV | 33     | 1694  | 0.88% | 0.432% |
| 124 | 13.574 | 13.538 | 13.600 | VV | 40     | 711   | 0.37% | 0.182% |
| 125 | 13.612 | 13.600 | 13.661 | VV | 24     | 723   | 0.37% | 0.184% |
| 126 | 13.668 | 13.661 | 13.747 | VV | 36     | 965   | 0.50% | 0.246% |
| 127 | 13.783 | 13.747 | 13.834 | VV | 44     | 1242  | 0.64% | 0.317% |
| 128 | 13.941 | 13.834 | 13.978 | VV | 51     | 2486  | 1.29% | 0.634% |
| 129 | 14.090 | 13.978 | 14.284 | VV | 169    | 18314 | 9.50% | 4.673% |
| 130 | 14.301 | 14.284 | 14.340 | VV | 35     | 992   | 0.51% | 0.253% |
| 131 | 14.352 | 14.340 | 14.404 | VV | 45     | 1119  | 0.58% | 0.286% |
| 132 | 14.428 | 14.404 | 14.476 | VV | 38     | 911   | 0.47% | 0.233% |
| 133 | 14.503 | 14.476 | 14.538 | PV | 28     | 811   | 0.42% | 0.207% |
| 134 | 14.603 | 14.538 | 14.657 | VV | 32     | 1375  | 0.71% | 0.351% |
| 135 | 14.680 | 14.657 | 14.696 | VV | 42     | 504   | 0.26% | 0.129% |
| 136 | 14.713 | 14.696 | 14.789 | VV | 28     | 764   | 0.40% | 0.195% |
| 137 | 14.800 | 14.789 | 14.816 | VV | 16     | 226   | 0.12% | 0.058% |
| 138 | 14.832 | 14.816 | 14.855 | VV | 17     | 310   | 0.16% | 0.079% |
| 139 | 14.897 | 14.855 | 14.941 | VV | 20     | 805   | 0.42% | 0.205% |
| 140 | 14.980 | 14.941 | 15.005 | VV | 34     | 834   | 0.43% | 0.213% |
| 141 | 15.083 | 15.005 | 15.133 | VV | 38     | 2184  | 1.13% | 0.557% |

|                         |        |        |        |     | rteres |      |        |        |
|-------------------------|--------|--------|--------|-----|--------|------|--------|--------|
| 142                     | 15.143 | 15.133 | 15.231 | VV  | 21     | 937  | 0.49%  | 0.239% |
| 143                     | 15.245 | 15.231 | 15.288 | VV  | 22     | 535  | 0.28%  | 0.137% |
| 144                     | 15.409 | 15.288 | 15.456 | VV  | 36     | 2051 | 1.06%  | 0.523% |
| 145                     | 15.469 | 15.456 | 15.492 | VV  | 18     | 287  | 0.15%  | 0.073% |
| 146                     | 15.518 | 15.492 | 15.532 | VV  | 29     | 414  | 0.21%  | 0.106% |
| 147                     | 15.546 | 15.532 | 15.583 | VV  | 24     | 406  | 0.21%  | 0.104% |
| 148                     | 15.602 | 15.583 | 15.632 | VV  | 19     | 395  | 0.21%  | 0.101% |
| 149                     | 15.665 | 15.632 | 15.687 | VV  | 28     | 503  | 0.26%  | 0.128% |
| 150                     | 15.709 | 15.687 | 15.796 | VV  | 18     | 692  | 0.36%  | 0.177% |
| 151                     | 15.808 | 15.796 | 15.849 | VV  | 10     | 245  | 0.13%  | 0.063% |
| 152                     | 15.890 | 15.849 | 15.907 | VV  | 19     | 414  | 0.21%  | 0.106% |
| 153                     | 15.984 | 15.907 | 16.105 | PV  | 85     | 4284 | 2.22%  | 1.093% |
| 154                     | 16.205 | 16.105 | 16.302 | PBA | 27     | 1310 | 0.68%  | 0.334% |
| Sum of corrected areas: |        |        |        |     |        |      | 391884 |        |