

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071025\  
 Data File : FB032067.D  
 Signal(s) : FID2B.CH  
 Acq On : 10 Jul 2025 13:31  
 Sample : Q2543-03  
 Misc : 4.80G/5.00 ML DI WATER  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB062325.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         | 4.620       | 4.604        | 4.655      | BV       | 6              | 88           | 0.03%          | 0.019%        |
| 2         | 4.692       | 4.655        | 4.707      | PV       | 26             | 518          | 0.18%          | 0.110%        |
| 3         | 4.730       | 4.707        | 4.752      | VV       | 44             | 661          | 0.23%          | 0.141%        |
| 4         | 4.762       | 4.752        | 4.774      | VV       | 33             | 256          | 0.09%          | 0.055%        |
| 5         | 4.794       | 4.774        | 4.809      | PV       | 16             | 186          | 0.07%          | 0.039%        |
| 6         | 5.195       | 5.182        | 5.208      | VV       | 34             | 409          | 0.14%          | 0.087%        |
| 7         | 5.216       | 5.208        | 5.237      | VV       | 26             | 306          | 0.11%          | 0.065%        |
| 8         | 5.583       | 5.575        | 5.608      | VV       | 27             | 362          | 0.13%          | 0.077%        |
| 9         | 5.619       | 5.608        | 5.639      | VV       | 26             | 393          | 0.14%          | 0.084%        |
| 10        | 5.649       | 5.639        | 5.658      | VV       | 25             | 231          | 0.08%          | 0.049%        |
| 11        | 5.666       | 5.658        | 5.709      | VV       | 29             | 556          | 0.20%          | 0.118%        |
| 12        | 5.715       | 5.709        | 5.722      | VV       | 13             | 86           | 0.03%          | 0.018%        |
| 13        | 5.738       | 5.722        | 5.787      | VV       | 22             | 544          | 0.19%          | 0.116%        |
| 14        | 5.820       | 5.787        | 5.849      | PV       | 16             | 396          | 0.14%          | 0.084%        |
| 15        | 5.855       | 5.849        | 5.887      | VV       | 19             | 239          | 0.08%          | 0.051%        |
| 16        | 5.893       | 5.887        | 5.900      | VV       | 12             | 52           | 0.02%          | 0.011%        |
| 17        | 5.909       | 5.900        | 5.918      | VV       | 13             | 81           | 0.03%          | 0.017%        |
| 18        | 5.958       | 5.918        | 5.970      | VV       | 24             | 382          | 0.13%          | 0.081%        |
| 19        | 5.978       | 5.970        | 5.987      | VV       | 12             | 80           | 0.03%          | 0.017%        |
| 20        | 6.009       | 5.987        | 6.023      | VV       | 19             | 236          | 0.08%          | 0.050%        |
| 21        | 6.043       | 6.023        | 6.058      | VV       | 17             | 281          | 0.10%          | 0.060%        |
| 22        | 6.062       | 6.058        | 6.082      | VV       | 16             | 144          | 0.05%          | 0.031%        |
| 23        | 6.127       | 6.082        | 6.151      | VV       | 26             | 622          | 0.22%          | 0.132%        |
| 24        | 6.198       | 6.151        | 6.225      | VV       | 19             | 578          | 0.20%          | 0.123%        |
| 25        | 6.236       | 6.225        | 6.249      | VV       | 21             | 195          | 0.07%          | 0.042%        |
| 26        | 6.259       | 6.249        | 6.279      | VV       | 21             | 266          | 0.09%          | 0.057%        |
| 27        | 6.383       | 6.279        | 6.521      | VV       | 152            | 11198        | 3.93%          | 2.383%        |
| 28        | 6.530       | 6.521        | 6.549      | VV       | 28             | 295          | 0.10%          | 0.063%        |
| 29        | 6.557       | 6.549        | 6.567      | VV       | 20             | 153          | 0.05%          | 0.033%        |
| 30        | 6.613       | 6.567        | 6.640      | VV       | 21             | 547          | 0.19%          | 0.116%        |
| 31        | 6.653       | 6.640        | 6.679      | VV       | 24             | 264          | 0.09%          | 0.056%        |
| 32        | 6.708       | 6.679        | 6.722      | VV       | 26             | 431          | 0.15%          | 0.092%        |
| 33        | 6.752       | 6.722        | 6.761      | VV       | 26             | 384          | 0.13%          | 0.082%        |
| 34        | 6.770       | 6.761        | 6.781      | VV       | 22             | 238          | 0.08%          | 0.051%        |
| 35        | 6.803       | 6.781        | 6.815      | VV       | 31             | 450          | 0.16%          | 0.096%        |
| 36        | 6.835       | 6.815        | 6.849      | VV       | 25             | 342          | 0.12%          | 0.073%        |

|    |       |       |       |    | rteres |        |         |         |
|----|-------|-------|-------|----|--------|--------|---------|---------|
| 37 | 6.870 | 6.849 | 6.878 | PV | 26     | 287    | 0.10%   | 0.061%  |
| 38 | 6.902 | 6.878 | 6.911 | VV | 38     | 480    | 0.17%   | 0.102%  |
| 39 | 6.932 | 6.911 | 6.975 | VV | 36     | 672    | 0.24%   | 0.143%  |
| 40 | 6.993 | 6.975 | 7.025 | PV | 16     | 313    | 0.11%   | 0.067%  |
|    |       |       |       |    |        |        |         |         |
| 41 | 7.055 | 7.025 | 7.082 | VV | 36     | 698    | 0.25%   | 0.149%  |
| 42 | 7.103 | 7.082 | 7.115 | VV | 25     | 391    | 0.14%   | 0.083%  |
| 43 | 7.124 | 7.115 | 7.159 | VV | 32     | 403    | 0.14%   | 0.086%  |
| 44 | 7.185 | 7.159 | 7.194 | VV | 21     | 269    | 0.09%   | 0.057%  |
| 45 | 7.212 | 7.194 | 7.220 | VV | 34     | 389    | 0.14%   | 0.083%  |
|    |       |       |       |    |        |        |         |         |
| 46 | 7.227 | 7.220 | 7.253 | VV | 35     | 457    | 0.16%   | 0.097%  |
| 47 | 7.263 | 7.253 | 7.282 | VV | 26     | 293    | 0.10%   | 0.062%  |
| 48 | 7.298 | 7.282 | 7.320 | VV | 23     | 340    | 0.12%   | 0.072%  |
| 49 | 7.335 | 7.320 | 7.347 | VV | 35     | 376    | 0.13%   | 0.080%  |
| 50 | 7.363 | 7.347 | 7.378 | VV | 45     | 553    | 0.19%   | 0.118%  |
|    |       |       |       |    |        |        |         |         |
| 51 | 7.412 | 7.378 | 7.423 | VV | 36     | 600    | 0.21%   | 0.128%  |
| 52 | 7.440 | 7.423 | 7.451 | VV | 22     | 309    | 0.11%   | 0.066%  |
| 53 | 7.470 | 7.451 | 7.512 | VV | 26     | 805    | 0.28%   | 0.171%  |
| 54 | 7.553 | 7.512 | 7.579 | VV | 35     | 1043   | 0.37%   | 0.222%  |
| 55 | 7.608 | 7.579 | 7.633 | VV | 37     | 858    | 0.30%   | 0.183%  |
|    |       |       |       |    |        |        |         |         |
| 56 | 7.646 | 7.633 | 7.660 | VV | 27     | 392    | 0.14%   | 0.083%  |
| 57 | 7.679 | 7.660 | 7.729 | VV | 29     | 890    | 0.31%   | 0.189%  |
| 58 | 7.749 | 7.729 | 7.767 | VV | 29     | 436    | 0.15%   | 0.093%  |
| 59 | 7.793 | 7.767 | 7.803 | VV | 27     | 442    | 0.16%   | 0.094%  |
| 60 | 7.813 | 7.803 | 7.847 | VV | 25     | 556    | 0.20%   | 0.118%  |
|    |       |       |       |    |        |        |         |         |
| 61 | 7.897 | 7.847 | 7.914 | VV | 35     | 1007   | 0.35%   | 0.214%  |
| 62 | 7.925 | 7.914 | 7.938 | VV | 32     | 359    | 0.13%   | 0.076%  |
| 63 | 8.011 | 7.938 | 8.023 | VV | 116    | 2971   | 1.04%   | 0.632%  |
| 64 | 8.075 | 8.023 | 8.091 | VV | 133    | 4533   | 1.59%   | 0.965%  |
| 65 | 8.100 | 8.091 | 8.107 | VV | 107    | 1024   | 0.36%   | 0.218%  |
|    |       |       |       |    |        |        |         |         |
| 66 | 8.119 | 8.107 | 8.144 | VV | 118    | 2198   | 0.77%   | 0.468%  |
| 67 | 8.169 | 8.144 | 8.183 | VV | 98     | 2170   | 0.76%   | 0.462%  |
| 68 | 8.197 | 8.183 | 8.214 | VV | 103    | 1641   | 0.58%   | 0.349%  |
| 69 | 8.223 | 8.214 | 8.262 | VV | 84     | 2339   | 0.82%   | 0.498%  |
| 70 | 8.271 | 8.262 | 8.279 | VV | 87     | 819    | 0.29%   | 0.174%  |
|    |       |       |       |    |        |        |         |         |
| 71 | 8.289 | 8.279 | 8.307 | VV | 84     | 1299   | 0.46%   | 0.276%  |
| 72 | 8.314 | 8.307 | 8.340 | VV | 74     | 1442   | 0.51%   | 0.307%  |
| 73 | 8.350 | 8.340 | 8.359 | VV | 80     | 819    | 0.29%   | 0.174%  |
| 74 | 8.365 | 8.359 | 8.381 | VV | 74     | 943    | 0.33%   | 0.201%  |
| 75 | 8.410 | 8.381 | 8.452 | VV | 85     | 2886   | 1.01%   | 0.614%  |
|    |       |       |       |    |        |        |         |         |
| 76 | 8.465 | 8.452 | 8.542 | VV | 63     | 2119   | 0.74%   | 0.451%  |
| 77 | 8.557 | 8.542 | 8.566 | VV | 25     | 277    | 0.10%   | 0.059%  |
| 78 | 8.574 | 8.566 | 8.609 | VV | 24     | 472    | 0.17%   | 0.100%  |
| 79 | 8.799 | 8.609 | 8.988 | VV | 4963   | 284629 | 100.00% | 60.572% |
| 80 | 9.028 | 9.013 | 9.128 | VV | 67     | 2479   | 0.87%   | 0.528%  |
|    |       |       |       |    |        |        |         |         |
| 81 | 9.180 | 9.128 | 9.224 | VV | 45     | 1761   | 0.62%   | 0.375%  |
| 82 | 9.323 | 9.224 | 9.348 | VV | 44     | 1856   | 0.65%   | 0.395%  |
| 83 | 9.394 | 9.348 | 9.433 | VV | 38     | 1073   | 0.38%   | 0.228%  |
| 84 | 9.460 | 9.433 | 9.526 | VV | 26     | 1263   | 0.44%   | 0.269%  |
| 85 | 9.547 | 9.526 | 9.592 | VV | 29     | 820    | 0.29%   | 0.175%  |
|    |       |       |       |    |        |        |         |         |
| 86 | 9.620 | 9.592 | 9.640 | VV | 24     | 545    | 0.19%   | 0.116%  |
| 87 | 9.659 | 9.640 | 9.683 | VV | 24     | 573    | 0.20%   | 0.122%  |
| 88 | 9.705 | 9.683 | 9.725 | VV | 22     | 496    | 0.17%   | 0.106%  |
| 89 | 9.737 | 9.725 | 9.753 | VV | 27     | 364    | 0.13%   | 0.077%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 9.791  | 9.753  | 9.817  | VV | 36     | 1000  | 0.35% | 0.213% |
| 91  | 9.835  | 9.817  | 9.870  | VV | 36     | 768   | 0.27% | 0.163% |
| 92  | 9.881  | 9.870  | 9.915  | VV | 45     | 580   | 0.20% | 0.123% |
| 93  | 9.943  | 9.915  | 9.994  | VV | 33     | 1162  | 0.41% | 0.247% |
| 94  | 10.020 | 9.994  | 10.035 | VV | 26     | 501   | 0.18% | 0.107% |
| 95  | 10.051 | 10.035 | 10.067 | VV | 39     | 370   | 0.13% | 0.079% |
| 96  | 10.105 | 10.067 | 10.137 | VV | 21     | 604   | 0.21% | 0.129% |
| 97  | 10.153 | 10.137 | 10.184 | VV | 18     | 323   | 0.11% | 0.069% |
| 98  | 10.210 | 10.184 | 10.223 | VV | 24     | 330   | 0.12% | 0.070% |
| 99  | 10.412 | 10.223 | 10.519 | VV | 82     | 8838  | 3.10% | 1.881% |
| 100 | 10.623 | 10.519 | 10.699 | VV | 61     | 3684  | 1.29% | 0.784% |
| 101 | 10.720 | 10.699 | 10.757 | VV | 32     | 737   | 0.26% | 0.157% |
| 102 | 10.788 | 10.757 | 10.835 | VV | 40     | 1029  | 0.36% | 0.219% |
| 103 | 10.889 | 10.835 | 10.903 | VV | 22     | 574   | 0.20% | 0.122% |
| 104 | 10.922 | 10.903 | 10.943 | VV | 28     | 462   | 0.16% | 0.098% |
| 105 | 10.950 | 10.943 | 10.960 | VV | 22     | 196   | 0.07% | 0.042% |
| 106 | 10.986 | 10.960 | 11.020 | VV | 28     | 744   | 0.26% | 0.158% |
| 107 | 11.043 | 11.020 | 11.137 | VV | 24     | 1169  | 0.41% | 0.249% |
| 108 | 11.157 | 11.137 | 11.241 | VV | 20     | 1069  | 0.38% | 0.227% |
| 109 | 11.416 | 11.241 | 11.466 | VV | 33     | 2826  | 0.99% | 0.601% |
| 110 | 11.503 | 11.466 | 11.530 | VV | 32     | 913   | 0.32% | 0.194% |
| 111 | 11.625 | 11.530 | 11.651 | VV | 45     | 1701  | 0.60% | 0.362% |
| 112 | 11.668 | 11.651 | 11.711 | VV | 31     | 540   | 0.19% | 0.115% |
| 113 | 11.755 | 11.711 | 11.832 | VV | 30     | 1551  | 0.54% | 0.330% |
| 114 | 11.859 | 11.832 | 11.877 | VV | 32     | 646   | 0.23% | 0.137% |
| 115 | 11.923 | 11.877 | 11.948 | VV | 24     | 802   | 0.28% | 0.171% |
| 116 | 11.968 | 11.948 | 11.986 | VV | 19     | 356   | 0.12% | 0.076% |
| 117 | 12.030 | 11.986 | 12.148 | VV | 40     | 2234  | 0.78% | 0.475% |
| 118 | 12.188 | 12.148 | 12.234 | VV | 33     | 908   | 0.32% | 0.193% |
| 119 | 12.267 | 12.234 | 12.285 | VV | 21     | 491   | 0.17% | 0.104% |
| 120 | 12.302 | 12.285 | 12.321 | VV | 36     | 418   | 0.15% | 0.089% |
| 121 | 12.420 | 12.321 | 12.482 | VV | 26     | 1964  | 0.69% | 0.418% |
| 122 | 12.550 | 12.482 | 12.580 | VV | 33     | 1258  | 0.44% | 0.268% |
| 123 | 12.677 | 12.580 | 12.735 | PV | 37     | 2208  | 0.78% | 0.470% |
| 124 | 12.778 | 12.735 | 12.847 | VV | 50     | 2091  | 0.73% | 0.445% |
| 125 | 12.903 | 12.847 | 12.987 | VV | 53     | 3338  | 1.17% | 0.710% |
| 126 | 13.000 | 12.987 | 13.023 | VV | 37     | 638   | 0.22% | 0.136% |
| 127 | 13.083 | 13.023 | 13.122 | VV | 51     | 1788  | 0.63% | 0.380% |
| 128 | 13.194 | 13.122 | 13.313 | VV | 60     | 3713  | 1.30% | 0.790% |
| 129 | 13.334 | 13.313 | 13.359 | VV | 23     | 529   | 0.19% | 0.113% |
| 130 | 13.382 | 13.359 | 13.410 | VV | 21     | 478   | 0.17% | 0.102% |
| 131 | 13.501 | 13.410 | 13.519 | VV | 23     | 1158  | 0.41% | 0.247% |
| 132 | 13.547 | 13.519 | 13.564 | VV | 32     | 617   | 0.22% | 0.131% |
| 133 | 13.578 | 13.564 | 13.746 | VV | 29     | 2028  | 0.71% | 0.431% |
| 134 | 13.767 | 13.746 | 13.798 | VV | 28     | 730   | 0.26% | 0.155% |
| 135 | 13.831 | 13.798 | 13.848 | VV | 30     | 773   | 0.27% | 0.165% |
| 136 | 13.871 | 13.848 | 13.891 | VV | 39     | 845   | 0.30% | 0.180% |
| 137 | 13.919 | 13.891 | 13.963 | VV | 58     | 2046  | 0.72% | 0.435% |
| 138 | 14.125 | 13.963 | 14.321 | VV | 194    | 18974 | 6.67% | 4.038% |
| 139 | 14.427 | 14.321 | 14.468 | VV | 37     | 1673  | 0.59% | 0.356% |
| 140 | 14.476 | 14.468 | 14.494 | VV | 21     | 200   | 0.07% | 0.042% |
| 141 | 14.512 | 14.494 | 14.525 | VV | 19     | 241   | 0.08% | 0.051% |

|     |        |        |        |    |       |      |       |        |                                |
|-----|--------|--------|--------|----|-------|------|-------|--------|--------------------------------|
|     |        |        |        |    | rters |      |       |        |                                |
| 142 | 14.540 | 14.525 | 14.555 | VV | 16    | 227  | 0.08% | 0.048% |                                |
| 143 | 14.586 | 14.555 | 14.623 | VV | 18    | 504  | 0.18% | 0.107% |                                |
| 144 | 14.657 | 14.623 | 14.678 | VV | 19    | 400  | 0.14% | 0.085% |                                |
| 145 | 14.694 | 14.678 | 14.711 | VV | 18    | 265  | 0.09% | 0.056% |                                |
| 146 | 14.758 | 14.711 | 14.784 | VV | 26    | 671  | 0.24% | 0.143% |                                |
| 147 | 14.802 | 14.784 | 14.818 | VV | 22    | 260  | 0.09% | 0.055% |                                |
| 148 | 14.922 | 14.818 | 14.979 | VV | 30    | 1474 | 0.52% | 0.314% |                                |
| 149 | 15.049 | 14.979 | 15.157 | VV | 55    | 3081 | 1.08% | 0.656% |                                |
| 150 | 15.217 | 15.157 | 15.234 | VV | 42    | 873  | 0.31% | 0.186% |                                |
| 151 | 15.252 | 15.234 | 15.292 | VV | 33    | 655  | 0.23% | 0.139% |                                |
| 152 | 15.409 | 15.292 | 15.471 | PV | 47    | 2398 | 0.84% | 0.510% |                                |
| 153 | 15.534 | 15.471 | 15.576 | VV | 36    | 1430 | 0.50% | 0.304% |                                |
| 154 | 15.608 | 15.576 | 15.659 | VV | 22    | 683  | 0.24% | 0.145% |                                |
| 155 | 15.674 | 15.659 | 15.700 | VV | 30    | 353  | 0.12% | 0.075% |                                |
| 156 | 15.722 | 15.700 | 15.781 | VV | 33    | 663  | 0.23% | 0.141% |                                |
| 157 | 15.793 | 15.781 | 15.881 | VV | 17    | 538  | 0.19% | 0.114% |                                |
| 158 | 15.910 | 15.881 | 15.925 | PV | 27    | 391  | 0.14% | 0.083% |                                |
| 159 | 15.954 | 15.925 | 16.014 | VV | 25    | 870  | 0.31% | 0.185% |                                |
| 160 | 16.199 | 16.014 | 16.329 | VV | 76    | 4946 | 1.74% | 1.053% |                                |
| 161 | 16.347 | 16.329 | 16.367 | VV | 23    | 287  | 0.10% | 0.061% |                                |
| 162 | 16.394 | 16.367 | 16.407 | VV | 24    | 376  | 0.13% | 0.080% |                                |
| 163 | 16.462 | 16.407 | 16.477 | VV | 42    | 1168 | 0.41% | 0.249% |                                |
| 164 | 16.492 | 16.477 | 16.603 | VV | 33    | 1424 | 0.50% | 0.303% |                                |
| 165 | 16.634 | 16.603 | 16.654 | VV | 18    | 421  | 0.15% | 0.090% |                                |
| 166 | 16.685 | 16.654 | 16.730 | VV | 28    | 648  | 0.23% | 0.138% |                                |
| 167 | 16.757 | 16.730 | 16.770 | PV | 20    | 202  | 0.07% | 0.043% |                                |
|     |        |        |        |    |       |      |       |        | Sum of corrected areas: 469903 |

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