

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB090722\  
 Data File : FB028160.D  
 Signal(s) : FID2B.CH  
 Acq On : 7 Sep 2022 22:00  
 Sample : N4500-18  
 Misc : 5.02G/5.00 ML DI WATER  
 ALS Vial : 21 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         | 4.537       | 4.504        | 4.549      | BV       | 7              | 34           | 0.02%          | 0.008%        |
| 2         | 4.562       | 4.549        | 4.574      | PV       | 12             | 68           | 0.03%          | 0.016%        |
| 3         | 4.598       | 4.574        | 4.608      | PV       | 17             | 161          | 0.08%          | 0.037%        |
| 4         | 4.627       | 4.608        | 4.634      | VV       | 32             | 244          | 0.12%          | 0.056%        |
| 5         | 4.685       | 4.634        | 4.692      | VV       | 69             | 1542         | 0.75%          | 0.355%        |
| 6         | 4.734       | 4.692        | 4.763      | VV       | 81             | 2580         | 1.25%          | 0.594%        |
| 7         | 4.772       | 4.763        | 4.790      | VV       | 35             | 449          | 0.22%          | 0.103%        |
| 8         | 5.172       | 5.163        | 5.194      | VV       | 36             | 437          | 0.21%          | 0.101%        |
| 9         | 5.203       | 5.194        | 5.213      | VV       | 36             | 308          | 0.15%          | 0.071%        |
| 10        | 5.522       | 5.506        | 5.572      | VV       | 26             | 681          | 0.33%          | 0.157%        |
| 11        | 5.599       | 5.572        | 5.611      | PV       | 23             | 336          | 0.16%          | 0.077%        |
| 12        | 5.622       | 5.611        | 5.636      | VV       | 19             | 195          | 0.09%          | 0.045%        |
| 13        | 5.662       | 5.636        | 5.715      | VV       | 32             | 738          | 0.36%          | 0.170%        |
| 14        | 5.720       | 5.715        | 5.727      | VV       | 22             | 125          | 0.06%          | 0.029%        |
| 15        | 5.786       | 5.727        | 5.795      | VV       | 26             | 768          | 0.37%          | 0.177%        |
| 16        | 5.803       | 5.795        | 5.819      | VV       | 22             | 272          | 0.13%          | 0.063%        |
| 17        | 5.832       | 5.819        | 5.865      | VV       | 24             | 492          | 0.24%          | 0.113%        |
| 18        | 5.892       | 5.865        | 5.913      | VV       | 29             | 530          | 0.26%          | 0.122%        |
| 19        | 5.920       | 5.913        | 5.952      | VV       | 19             | 349          | 0.17%          | 0.080%        |
| 20        | 5.967       | 5.952        | 5.979      | VV       | 23             | 242          | 0.12%          | 0.056%        |
| 21        | 6.009       | 5.979        | 6.040      | PV       | 22             | 564          | 0.27%          | 0.130%        |
| 22        | 6.077       | 6.040        | 6.104      | VV       | 30             | 740          | 0.36%          | 0.170%        |
| 23        | 6.113       | 6.104        | 6.125      | VV       | 29             | 302          | 0.15%          | 0.070%        |
| 24        | 6.149       | 6.125        | 6.160      | VV       | 37             | 583          | 0.28%          | 0.134%        |
| 25        | 6.168       | 6.160        | 6.174      | VV       | 31             | 242          | 0.12%          | 0.056%        |
| 26        | 6.181       | 6.174        | 6.231      | VV       | 34             | 878          | 0.43%          | 0.202%        |
| 27        | 6.245       | 6.231        | 6.270      | VV       | 30             | 476          | 0.23%          | 0.109%        |
| 28        | 6.283       | 6.270        | 6.298      | VV       | 18             | 208          | 0.10%          | 0.048%        |
| 29        | 6.307       | 6.298        | 6.347      | VV       | 27             | 499          | 0.24%          | 0.115%        |
| 30        | 6.384       | 6.347        | 6.405      | VV       | 20             | 432          | 0.21%          | 0.099%        |
| 31        | 6.428       | 6.405        | 6.486      | VB       | 19             | 417          | 0.20%          | 0.096%        |
| 32        | 6.554       | 6.505        | 6.563      | BV       | 12             | 107          | 0.05%          | 0.025%        |
| 33        | 6.569       | 6.563        | 6.576      | VV       | 9              | 36           | 0.02%          | 0.008%        |
| 34        | 6.589       | 6.576        | 6.622      | VV       | 16             | 267          | 0.13%          | 0.061%        |
| 35        | 6.918       | 6.909        | 6.945      | VV       | 111            | 1611         | 0.78%          | 0.371%        |
| 36        | 6.952       | 6.945        | 6.998      | VB       | 47             | 789          | 0.38%          | 0.182%        |

|    |       |       |       |    | rteres |        |         |         |
|----|-------|-------|-------|----|--------|--------|---------|---------|
| 37 | 7.054 | 7.014 | 7.117 | BB | 20     | 609    | 0.29%   | 0.140%  |
| 38 | 7.151 | 7.120 | 7.159 | BV | 13     | 132    | 0.06%   | 0.030%  |
| 39 | 7.165 | 7.159 | 7.189 | VV | 10     | 96     | 0.05%   | 0.022%  |
| 40 | 7.208 | 7.189 | 7.225 | VV | 24     | 276    | 0.13%   | 0.064%  |
| 41 | 7.248 | 7.225 | 7.257 | PV | 26     | 220    | 0.11%   | 0.051%  |
| 42 | 7.262 | 7.257 | 7.268 | VV | 11     | 58     | 0.03%   | 0.013%  |
| 43 | 7.277 | 7.268 | 7.312 | VV | 16     | 224    | 0.11%   | 0.052%  |
| 44 | 7.321 | 7.312 | 7.354 | VV | 16     | 288    | 0.14%   | 0.066%  |
| 45 | 7.363 | 7.354 | 7.372 | VV | 12     | 110    | 0.05%   | 0.025%  |
| 46 | 7.383 | 7.372 | 7.410 | VV | 22     | 329    | 0.16%   | 0.076%  |
| 47 | 7.418 | 7.410 | 7.434 | VV | 19     | 200    | 0.10%   | 0.046%  |
| 48 | 7.465 | 7.434 | 7.486 | VV | 25     | 486    | 0.24%   | 0.112%  |
| 49 | 7.515 | 7.486 | 7.538 | VV | 28     | 563    | 0.27%   | 0.130%  |
| 50 | 7.558 | 7.538 | 7.566 | VV | 22     | 242    | 0.12%   | 0.056%  |
| 51 | 7.579 | 7.566 | 7.597 | VV | 21     | 250    | 0.12%   | 0.058%  |
| 52 | 7.637 | 7.597 | 7.655 | VV | 30     | 798    | 0.39%   | 0.184%  |
| 53 | 7.659 | 7.655 | 7.686 | VV | 32     | 416    | 0.20%   | 0.096%  |
| 54 | 7.721 | 7.686 | 7.737 | VV | 33     | 677    | 0.33%   | 0.156%  |
| 55 | 7.749 | 7.737 | 7.758 | VV | 28     | 289    | 0.14%   | 0.066%  |
| 56 | 7.773 | 7.758 | 7.833 | VV | 24     | 744    | 0.36%   | 0.171%  |
| 57 | 7.885 | 7.833 | 7.914 | PV | 37     | 1082   | 0.52%   | 0.249%  |
| 58 | 7.925 | 7.914 | 7.942 | VV | 31     | 417    | 0.20%   | 0.096%  |
| 59 | 7.959 | 7.942 | 7.984 | VV | 32     | 638    | 0.31%   | 0.147%  |
| 60 | 7.992 | 7.984 | 8.002 | VV | 40     | 318    | 0.15%   | 0.073%  |
| 61 | 8.075 | 8.002 | 8.083 | VV | 58     | 2082   | 1.01%   | 0.479%  |
| 62 | 8.094 | 8.083 | 8.131 | VV | 67     | 1716   | 0.83%   | 0.395%  |
| 63 | 8.147 | 8.131 | 8.158 | VV | 58     | 875    | 0.42%   | 0.201%  |
| 64 | 8.170 | 8.158 | 8.197 | VV | 60     | 1220   | 0.59%   | 0.281%  |
| 65 | 8.220 | 8.197 | 8.232 | VV | 69     | 1118   | 0.54%   | 0.257%  |
| 66 | 8.259 | 8.232 | 8.277 | VV | 59     | 1315   | 0.64%   | 0.303%  |
| 67 | 8.286 | 8.277 | 8.344 | VV | 53     | 1911   | 0.93%   | 0.440%  |
| 68 | 8.362 | 8.344 | 8.377 | VV | 53     | 867    | 0.42%   | 0.199%  |
| 69 | 8.394 | 8.377 | 8.418 | VV | 60     | 1195   | 0.58%   | 0.275%  |
| 70 | 8.425 | 8.418 | 8.434 | VV | 47     | 428    | 0.21%   | 0.098%  |
| 71 | 8.446 | 8.434 | 8.470 | VV | 58     | 1030   | 0.50%   | 0.237%  |
| 72 | 8.476 | 8.470 | 8.509 | VV | 57     | 1095   | 0.53%   | 0.252%  |
| 73 | 8.523 | 8.509 | 8.535 | VV | 40     | 535    | 0.26%   | 0.123%  |
| 74 | 8.567 | 8.535 | 8.582 | VV | 41     | 866    | 0.42%   | 0.199%  |
| 75 | 8.608 | 8.582 | 8.625 | VV | 37     | 596    | 0.29%   | 0.137%  |
| 76 | 8.801 | 8.625 | 8.963 | VV | 3692   | 206498 | 100.00% | 47.535% |
| 77 | 8.972 | 8.963 | 9.008 | VV | 39     | 876    | 0.42%   | 0.202%  |
| 78 | 9.026 | 9.008 | 9.073 | VV | 40     | 1221   | 0.59%   | 0.281%  |
| 79 | 9.085 | 9.073 | 9.096 | VV | 39     | 445    | 0.22%   | 0.103%  |
| 80 | 9.112 | 9.096 | 9.122 | VV | 38     | 521    | 0.25%   | 0.120%  |
| 81 | 9.127 | 9.122 | 9.135 | VV | 30     | 220    | 0.11%   | 0.051%  |
| 82 | 9.139 | 9.135 | 9.144 | VV | 31     | 147    | 0.07%   | 0.034%  |
| 83 | 9.151 | 9.144 | 9.183 | VV | 33     | 617    | 0.30%   | 0.142%  |
| 84 | 9.188 | 9.183 | 9.202 | VV | 33     | 289    | 0.14%   | 0.067%  |
| 85 | 9.255 | 9.202 | 9.271 | VV | 37     | 947    | 0.46%   | 0.218%  |
| 86 | 9.279 | 9.271 | 9.372 | VV | 32     | 1423   | 0.69%   | 0.328%  |
| 87 | 9.468 | 9.372 | 9.546 | VV | 52     | 3819   | 1.85%   | 0.879%  |
| 88 | 9.560 | 9.546 | 9.576 | VV | 24     | 390    | 0.19%   | 0.090%  |
| 89 | 9.592 | 9.576 | 9.627 | VV | 28     | 647    | 0.31%   | 0.149%  |

|     |        |        |        |    |        |       |        |        |
|-----|--------|--------|--------|----|--------|-------|--------|--------|
|     |        |        |        |    | rteres |       |        |        |
| 90  | 9.646  | 9.627  | 9.657  | VV | 27     | 319   | 0.15%  | 0.073% |
| 91  | 9.675  | 9.657  | 9.749  | VV | 33     | 1131  | 0.55%  | 0.260% |
| 92  | 9.950  | 9.749  | 10.193 | VV | 338    | 28884 | 13.99% | 6.649% |
| 93  | 10.400 | 10.193 | 10.587 | VV | 280    | 28914 | 14.00% | 6.656% |
| 94  | 10.675 | 10.587 | 10.741 | VV | 46     | 2925  | 1.42%  | 0.673% |
| 95  | 10.757 | 10.741 | 10.777 | VV | 43     | 765   | 0.37%  | 0.176% |
| 96  | 10.798 | 10.777 | 10.931 | VV | 51     | 3252  | 1.57%  | 0.749% |
| 97  | 10.945 | 10.931 | 10.989 | VV | 31     | 829   | 0.40%  | 0.191% |
| 98  | 11.043 | 10.989 | 11.064 | VV | 40     | 1086  | 0.53%  | 0.250% |
| 99  | 11.080 | 11.064 | 11.106 | VV | 41     | 530   | 0.26%  | 0.122% |
| 100 | 11.136 | 11.106 | 11.150 | VV | 30     | 510   | 0.25%  | 0.118% |
| 101 | 11.183 | 11.150 | 11.212 | VV | 26     | 767   | 0.37%  | 0.177% |
| 102 | 11.250 | 11.212 | 11.265 | VV | 23     | 590   | 0.29%  | 0.136% |
| 103 | 11.493 | 11.265 | 11.663 | VV | 176    | 18242 | 8.83%  | 4.199% |
| 104 | 11.703 | 11.663 | 11.721 | VV | 48     | 806   | 0.39%  | 0.185% |
| 105 | 11.782 | 11.721 | 11.825 | VV | 31     | 1442  | 0.70%  | 0.332% |
| 106 | 11.918 | 11.825 | 12.000 | VV | 45     | 3243  | 1.57%  | 0.747% |
| 107 | 12.014 | 12.000 | 12.032 | VV | 24     | 369   | 0.18%  | 0.085% |
| 108 | 12.048 | 12.032 | 12.127 | VV | 42     | 1386  | 0.67%  | 0.319% |
| 109 | 12.146 | 12.127 | 12.169 | VV | 26     | 622   | 0.30%  | 0.143% |
| 110 | 12.182 | 12.169 | 12.205 | VV | 38     | 574   | 0.28%  | 0.132% |
| 111 | 12.219 | 12.205 | 12.275 | VV | 31     | 936   | 0.45%  | 0.216% |
| 112 | 12.339 | 12.275 | 12.372 | VV | 30     | 1206  | 0.58%  | 0.278% |
| 113 | 12.386 | 12.372 | 12.406 | VV | 22     | 412   | 0.20%  | 0.095% |
| 114 | 12.468 | 12.406 | 12.501 | VV | 32     | 1255  | 0.61%  | 0.289% |
| 115 | 12.512 | 12.501 | 12.525 | VV | 33     | 313   | 0.15%  | 0.072% |
| 116 | 12.556 | 12.525 | 12.637 | VV | 27     | 1288  | 0.62%  | 0.297% |
| 117 | 12.671 | 12.637 | 12.727 | VV | 33     | 1196  | 0.58%  | 0.275% |
| 118 | 12.782 | 12.727 | 12.809 | VV | 39     | 1212  | 0.59%  | 0.279% |
| 119 | 12.846 | 12.809 | 12.887 | VV | 31     | 1129  | 0.55%  | 0.260% |
| 120 | 12.909 | 12.887 | 12.926 | VV | 40     | 803   | 0.39%  | 0.185% |
| 121 | 12.984 | 12.926 | 13.010 | VV | 43     | 1710  | 0.83%  | 0.394% |
| 122 | 13.062 | 13.010 | 13.127 | VV | 34     | 1729  | 0.84%  | 0.398% |
| 123 | 13.178 | 13.127 | 13.277 | VV | 36     | 2305  | 1.12%  | 0.531% |
| 124 | 13.314 | 13.277 | 13.338 | VV | 28     | 913   | 0.44%  | 0.210% |
| 125 | 13.357 | 13.338 | 13.394 | VV | 38     | 693   | 0.34%  | 0.160% |
| 126 | 13.449 | 13.394 | 13.472 | VV | 45     | 1256  | 0.61%  | 0.289% |
| 127 | 13.483 | 13.472 | 13.500 | VV | 29     | 415   | 0.20%  | 0.096% |
| 128 | 13.520 | 13.500 | 13.564 | VV | 32     | 1034  | 0.50%  | 0.238% |
| 129 | 13.584 | 13.564 | 13.633 | VV | 33     | 815   | 0.39%  | 0.188% |
| 130 | 13.647 | 13.633 | 13.680 | PV | 27     | 520   | 0.25%  | 0.120% |
| 131 | 13.712 | 13.680 | 13.731 | VV | 26     | 600   | 0.29%  | 0.138% |
| 132 | 13.797 | 13.731 | 13.817 | VV | 36     | 1366  | 0.66%  | 0.314% |
| 133 | 13.837 | 13.817 | 13.867 | VV | 35     | 837   | 0.41%  | 0.193% |
| 134 | 14.099 | 13.867 | 14.315 | VV | 202    | 26720 | 12.94% | 6.151% |
| 135 | 14.332 | 14.315 | 14.404 | VV | 34     | 1355  | 0.66%  | 0.312% |
| 136 | 14.464 | 14.404 | 14.506 | VV | 32     | 1399  | 0.68%  | 0.322% |
| 137 | 14.543 | 14.506 | 14.564 | VV | 23     | 663   | 0.32%  | 0.153% |
| 138 | 14.589 | 14.564 | 14.625 | VV | 31     | 720   | 0.35%  | 0.166% |
| 139 | 14.670 | 14.625 | 14.704 | VV | 24     | 843   | 0.41%  | 0.194% |
| 140 | 14.718 | 14.704 | 14.744 | PV | 20     | 320   | 0.15%  | 0.074% |
| 141 | 14.774 | 14.744 | 14.791 | VV | 15     | 365   | 0.18%  | 0.084% |

|     |        |        |        |                         |        |        |       |        |  |
|-----|--------|--------|--------|-------------------------|--------|--------|-------|--------|--|
|     |        |        |        |                         | rteres |        |       |        |  |
| 142 | 14.821 | 14.791 | 14.875 | VV                      | 36     | 943    | 0.46% | 0.217% |  |
| 143 | 14.918 | 14.875 | 14.939 | VV                      | 23     | 664    | 0.32% | 0.153% |  |
| 144 | 14.962 | 14.939 | 14.986 | VV                      | 25     | 546    | 0.26% | 0.126% |  |
| 145 | 15.000 | 14.986 | 15.041 | VV                      | 38     | 821    | 0.40% | 0.189% |  |
| 146 | 15.069 | 15.041 | 15.119 | VV                      | 32     | 1022   | 0.49% | 0.235% |  |
| 147 | 15.147 | 15.119 | 15.183 | VV                      | 23     | 621    | 0.30% | 0.143% |  |
| 148 | 15.217 | 15.183 | 15.264 | VV                      | 25     | 915    | 0.44% | 0.211% |  |
| 149 | 15.366 | 15.264 | 15.385 | VV                      | 35     | 1703   | 0.82% | 0.392% |  |
| 150 | 15.400 | 15.385 | 15.484 | VV                      | 35     | 1565   | 0.76% | 0.360% |  |
| 151 | 15.506 | 15.484 | 15.523 | VV                      | 23     | 455    | 0.22% | 0.105% |  |
| 152 | 15.539 | 15.523 | 15.570 | VV                      | 24     | 404    | 0.20% | 0.093% |  |
| 153 | 15.637 | 15.570 | 15.654 | VV                      | 17     | 558    | 0.27% | 0.128% |  |
| 154 | 15.791 | 15.654 | 15.824 | VV                      | 40     | 1212   | 0.59% | 0.279% |  |
| 155 | 15.995 | 15.824 | 16.137 | PV                      | 114    | 4959   | 2.40% | 1.142% |  |
| 156 | 16.227 | 16.137 | 16.241 | VV                      | 33     | 1002   | 0.49% | 0.231% |  |
| 157 | 16.257 | 16.241 | 16.302 | VBA                     | 24     | 439    | 0.21% | 0.101% |  |
|     |        |        |        | Sum of corrected areas: |        | 434412 |       |        |  |

FB080922.M Thu Sep 08 07:08:08 2022