

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB042525\  
 Data File : FB031650.D  
 Signal(s) : FID2B.CH  
 Acq On : 25 Apr 2025 12:16  
 Sample : Q1877-01 50X  
 Misc : 5.00G/5.00 ML ME0H  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB042325.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         | 5.708       | 5.701        | 5.734      | PV       | 19             | 123          | 0.03%          | 0.008%        |
| 2         | 5.742       | 5.734        | 5.890      | VV       | 20             | 238          | 0.05%          | 0.015%        |
| 3         | 5.897       | 5.890        | 5.966      | VV       | 22             | 549          | 0.12%          | 0.034%        |
| 4         | 5.974       | 5.966        | 6.004      | PV       | 14             | 242          | 0.05%          | 0.015%        |
| 5         | 6.013       | 6.004        | 6.081      | VV       | 23             | 373          | 0.08%          | 0.023%        |
| 6         | 6.091       | 6.081        | 6.126      | PV       | 9              | 198          | 0.04%          | 0.012%        |
| 7         | 6.154       | 6.126        | 6.166      | VV       | 46             | 605          | 0.13%          | 0.038%        |
| 8         | 6.173       | 6.166        | 6.197      | VV       | 35             | 615          | 0.14%          | 0.038%        |
| 9         | 6.212       | 6.197        | 6.232      | VV       | 48             | 786          | 0.17%          | 0.049%        |
| 10        | 6.241       | 6.232        | 6.254      | VV       | 33             | 335          | 0.07%          | 0.021%        |
| 11        | 6.262       | 6.254        | 6.302      | VV       | 32             | 456          | 0.10%          | 0.028%        |
| 12        | 6.353       | 6.302        | 6.491      | VV       | 72             | 4199         | 0.93%          | 0.261%        |
| 13        | 6.502       | 6.491        | 6.691      | PV       | 32             | 795          | 0.18%          | 0.049%        |
| 14        | 6.699       | 6.691        | 6.712      | PV       | 7              | 46           | 0.01%          | 0.003%        |
| 15        | 6.724       | 6.712        | 6.737      | VV       | 15             | 103          | 0.02%          | 0.006%        |
| 16        | 6.747       | 6.737        | 6.755      | PV       | 16             | 90           | 0.02%          | 0.006%        |
| 17        | 6.763       | 6.755        | 6.812      | VV       | 18             | 477          | 0.11%          | 0.030%        |
| 18        | 6.820       | 6.812        | 6.839      | VV       | 14             | 183          | 0.04%          | 0.011%        |
| 19        | 6.896       | 6.887        | 6.928      | VV       | 26             | 414          | 0.09%          | 0.026%        |
| 20        | 6.943       | 6.928        | 6.967      | VV       | 31             | 403          | 0.09%          | 0.025%        |
| 21        | 6.972       | 6.967        | 6.987      | VV       | 20             | 124          | 0.03%          | 0.008%        |
| 22        | 7.011       | 6.987        | 7.034      | PV       | 34             | 616          | 0.14%          | 0.038%        |
| 23        | 7.042       | 7.034        | 7.061      | VV       | 42             | 502          | 0.11%          | 0.031%        |
| 24        | 7.093       | 7.061        | 7.119      | VV       | 42             | 1111         | 0.25%          | 0.069%        |
| 25        | 7.129       | 7.119        | 7.152      | VV       | 34             | 502          | 0.11%          | 0.031%        |
| 26        | 7.163       | 7.152        | 7.179      | VV       | 28             | 263          | 0.06%          | 0.016%        |
| 27        | 7.186       | 7.179        | 7.198      | VV       | 22             | 154          | 0.03%          | 0.010%        |
| 28        | 7.209       | 7.198        | 7.225      | VV       | 15             | 150          | 0.03%          | 0.009%        |
| 29        | 7.246       | 7.225        | 7.276      | VV       | 26             | 316          | 0.07%          | 0.020%        |
| 30        | 7.283       | 7.276        | 7.298      | VV       | 17             | 128          | 0.03%          | 0.008%        |
| 31        | 7.335       | 7.298        | 7.362      | PV       | 28             | 507          | 0.11%          | 0.032%        |
| 32        | 7.370       | 7.362        | 7.403      | VV       | 16             | 159          | 0.04%          | 0.010%        |
| 33        | 7.413       | 7.403        | 7.421      | PV       | 13             | 95           | 0.02%          | 0.006%        |
| 34        | 7.463       | 7.421        | 7.474      | VV       | 35             | 552          | 0.12%          | 0.034%        |
| 35        | 7.480       | 7.474        | 7.504      | VV       | 27             | 219          | 0.05%          | 0.014%        |
| 36        | 7.515       | 7.504        | 7.530      | VV       | 18             | 222          | 0.05%          | 0.014%        |

|    |        |        |        |    |        |        |         |         |
|----|--------|--------|--------|----|--------|--------|---------|---------|
|    |        |        |        |    | rteres |        |         |         |
| 37 | 7.557  | 7.530  | 7.599  | VV | 23     | 904    | 0.20%   | 0.056%  |
| 38 | 7.615  | 7.599  | 7.649  | VV | 39     | 753    | 0.17%   | 0.047%  |
| 39 | 7.657  | 7.649  | 7.664  | VV | 26     | 187    | 0.04%   | 0.012%  |
| 40 | 7.669  | 7.664  | 7.677  | VV | 26     | 166    | 0.04%   | 0.010%  |
| 41 | 7.697  | 7.677  | 7.712  | VV | 48     | 695    | 0.15%   | 0.043%  |
| 42 | 7.731  | 7.712  | 7.751  | VV | 41     | 836    | 0.19%   | 0.052%  |
| 43 | 7.762  | 7.751  | 7.772  | VV | 42     | 468    | 0.10%   | 0.029%  |
| 44 | 7.782  | 7.772  | 7.801  | VV | 42     | 577    | 0.13%   | 0.036%  |
| 45 | 7.809  | 7.801  | 7.838  | VV | 35     | 687    | 0.15%   | 0.043%  |
| 46 | 7.858  | 7.838  | 7.865  | VV | 48     | 639    | 0.14%   | 0.040%  |
| 47 | 7.895  | 7.865  | 7.902  | VV | 70     | 1317   | 0.29%   | 0.082%  |
| 48 | 7.937  | 7.902  | 7.959  | VV | 98     | 2831   | 0.63%   | 0.176%  |
| 49 | 7.972  | 7.959  | 8.111  | VV | 96     | 4933   | 1.09%   | 0.307%  |
| 50 | 8.116  | 8.111  | 8.144  | VV | 22     | 259    | 0.06%   | 0.016%  |
| 51 | 8.157  | 8.144  | 8.198  | VV | 23     | 419    | 0.09%   | 0.026%  |
| 52 | 8.222  | 8.198  | 8.240  | VV | 29     | 437    | 0.10%   | 0.027%  |
| 53 | 8.248  | 8.240  | 8.262  | PV | 13     | 120    | 0.03%   | 0.007%  |
| 54 | 8.273  | 8.262  | 8.281  | VV | 17     | 157    | 0.03%   | 0.010%  |
| 55 | 8.298  | 8.281  | 8.306  | VV | 24     | 267    | 0.06%   | 0.017%  |
| 56 | 8.315  | 8.306  | 8.343  | VV | 30     | 375    | 0.08%   | 0.023%  |
| 57 | 8.361  | 8.343  | 8.406  | VV | 30     | 520    | 0.12%   | 0.032%  |
| 58 | 8.418  | 8.406  | 8.434  | VV | 27     | 290    | 0.06%   | 0.018%  |
| 59 | 8.445  | 8.434  | 8.464  | VV | 21     | 323    | 0.07%   | 0.020%  |
| 60 | 8.516  | 8.464  | 8.534  | VV | 60     | 1784   | 0.40%   | 0.111%  |
| 61 | 8.551  | 8.534  | 8.568  | VV | 61     | 1008   | 0.22%   | 0.063%  |
| 62 | 8.578  | 8.568  | 8.601  | VV | 47     | 711    | 0.16%   | 0.044%  |
| 63 | 8.611  | 8.601  | 8.631  | VV | 32     | 434    | 0.10%   | 0.027%  |
| 64 | 8.792  | 8.631  | 8.999  | VV | 7611   | 450901 | 100.00% | 28.064% |
| 65 | 9.010  | 8.999  | 9.143  | VV | 76     | 3547   | 0.79%   | 0.221%  |
| 66 | 9.158  | 9.143  | 9.193  | VV | 27     | 626    | 0.14%   | 0.039%  |
| 67 | 9.222  | 9.193  | 9.240  | VV | 28     | 486    | 0.11%   | 0.030%  |
| 68 | 9.267  | 9.240  | 9.284  | VV | 19     | 292    | 0.06%   | 0.018%  |
| 69 | 9.378  | 9.284  | 9.413  | VV | 44     | 2054   | 0.46%   | 0.128%  |
| 70 | 9.433  | 9.413  | 9.475  | VV | 39     | 891    | 0.20%   | 0.055%  |
| 71 | 9.488  | 9.475  | 9.510  | VV | 24     | 351    | 0.08%   | 0.022%  |
| 72 | 9.527  | 9.510  | 9.543  | VV | 14     | 210    | 0.05%   | 0.013%  |
| 73 | 9.580  | 9.543  | 9.649  | VV | 26     | 819    | 0.18%   | 0.051%  |
| 74 | 9.694  | 9.649  | 9.717  | VV | 30     | 584    | 0.13%   | 0.036%  |
| 75 | 9.730  | 9.717  | 9.759  | VV | 12     | 150    | 0.03%   | 0.009%  |
| 76 | 9.790  | 9.759  | 9.804  | PV | 24     | 309    | 0.07%   | 0.019%  |
| 77 | 9.922  | 9.804  | 9.976  | VV | 48     | 2350   | 0.52%   | 0.146%  |
| 78 | 9.989  | 9.976  | 10.022 | VV | 28     | 446    | 0.10%   | 0.028%  |
| 79 | 10.047 | 10.022 | 10.059 | VV | 25     | 318    | 0.07%   | 0.020%  |
| 80 | 10.079 | 10.059 | 10.135 | VV | 34     | 830    | 0.18%   | 0.052%  |
| 81 | 10.152 | 10.135 | 10.206 | PV | 22     | 754    | 0.17%   | 0.047%  |
| 82 | 10.239 | 10.206 | 10.262 | VV | 47     | 1163   | 0.26%   | 0.072%  |
| 83 | 10.295 | 10.262 | 10.313 | VV | 66     | 1787   | 0.40%   | 0.111%  |
| 84 | 10.393 | 10.313 | 10.459 | VV | 91     | 6053   | 1.34%   | 0.377%  |
| 85 | 10.483 | 10.459 | 10.499 | VV | 51     | 1139   | 0.25%   | 0.071%  |
| 86 | 10.614 | 10.499 | 10.752 | VV | 121    | 9998   | 2.22%   | 0.622%  |
| 87 | 10.793 | 10.752 | 10.836 | VV | 51     | 1388   | 0.31%   | 0.086%  |
| 88 | 10.854 | 10.836 | 10.897 | VV | 25     | 570    | 0.13%   | 0.035%  |
| 89 | 10.975 | 10.897 | 11.086 | VV | 39     | 2742   | 0.61%   | 0.171%  |

|     |        |        |        |    |        |       |        |        |
|-----|--------|--------|--------|----|--------|-------|--------|--------|
|     |        |        |        |    | rteres |       |        |        |
| 90  | 11.142 | 11.086 | 11.181 | VV | 29     | 935   | 0.21%  | 0.058% |
| 91  | 11.220 | 11.181 | 11.239 | VV | 25     | 605   | 0.13%  | 0.038% |
| 92  | 11.252 | 11.239 | 11.315 | VV | 21     | 650   | 0.14%  | 0.040% |
| 93  | 11.329 | 11.315 | 11.342 | PV | 10     | 113   | 0.03%  | 0.007% |
| 94  | 11.460 | 11.342 | 11.582 | VV | 59     | 5163  | 1.15%  | 0.321% |
| 95  | 11.588 | 11.582 | 11.671 | VV | 50     | 1301  | 0.29%  | 0.081% |
| 96  | 11.676 | 11.671 | 11.709 | VV | 28     | 412   | 0.09%  | 0.026% |
| 97  | 11.730 | 11.709 | 11.765 | VV | 32     | 695   | 0.15%  | 0.043% |
| 98  | 11.779 | 11.765 | 11.820 | VV | 30     | 732   | 0.16%  | 0.046% |
| 99  | 11.846 | 11.820 | 11.964 | VV | 47     | 2456  | 0.54%  | 0.153% |
| 100 | 12.071 | 11.964 | 12.125 | VV | 49     | 2101  | 0.47%  | 0.131% |
| 101 | 12.142 | 12.125 | 12.161 | VV | 25     | 438   | 0.10%  | 0.027% |
| 102 | 12.177 | 12.161 | 12.219 | VV | 28     | 391   | 0.09%  | 0.024% |
| 103 | 12.273 | 12.219 | 12.302 | PV | 23     | 725   | 0.16%  | 0.045% |
| 104 | 12.353 | 12.302 | 12.378 | VV | 38     | 1366  | 0.30%  | 0.085% |
| 105 | 12.397 | 12.378 | 12.414 | VV | 48     | 816   | 0.18%  | 0.051% |
| 106 | 12.458 | 12.414 | 12.505 | VV | 63     | 2598  | 0.58%  | 0.162% |
| 107 | 12.531 | 12.505 | 12.562 | VV | 69     | 2003  | 0.44%  | 0.125% |
| 108 | 12.649 | 12.562 | 12.664 | VV | 89     | 4524  | 1.00%  | 0.282% |
| 109 | 12.771 | 12.664 | 12.845 | VV | 173    | 13617 | 3.02%  | 0.848% |
| 110 | 12.869 | 12.845 | 12.954 | VV | 121    | 7633  | 1.69%  | 0.475% |
| 111 | 12.997 | 12.954 | 13.026 | VV | 159    | 6202  | 1.38%  | 0.386% |
| 112 | 13.044 | 13.026 | 13.119 | VV | 180    | 9026  | 2.00%  | 0.562% |
| 113 | 13.195 | 13.119 | 13.277 | VV | 232    | 17967 | 3.98%  | 1.118% |
| 114 | 13.292 | 13.277 | 13.340 | VV | 180    | 6677  | 1.48%  | 0.416% |
| 115 | 13.355 | 13.340 | 13.402 | VV | 186    | 6616  | 1.47%  | 0.412% |
| 116 | 13.513 | 13.402 | 13.608 | VV | 245    | 26448 | 5.87%  | 1.646% |
| 117 | 13.619 | 13.608 | 13.694 | VV | 227    | 11452 | 2.54%  | 0.713% |
| 118 | 13.741 | 13.694 | 13.781 | VV | 262    | 12426 | 2.76%  | 0.773% |
| 119 | 13.818 | 13.781 | 13.845 | VV | 262    | 9705  | 2.15%  | 0.604% |
| 120 | 13.932 | 13.845 | 13.978 | VV | 332    | 24043 | 5.33%  | 1.496% |
| 121 | 13.987 | 13.978 | 14.001 | VV | 325    | 4063  | 0.90%  | 0.253% |
| 122 | 14.109 | 14.001 | 14.270 | VV | 487    | 66108 | 14.66% | 4.115% |
| 123 | 14.390 | 14.270 | 14.499 | VV | 398    | 50704 | 11.24% | 3.156% |
| 124 | 14.544 | 14.499 | 14.593 | VV | 367    | 20040 | 4.44%  | 1.247% |
| 125 | 14.631 | 14.593 | 14.655 | VV | 375    | 13576 | 3.01%  | 0.845% |
| 126 | 14.677 | 14.655 | 14.706 | VV | 386    | 11727 | 2.60%  | 0.730% |
| 127 | 14.726 | 14.706 | 14.760 | VV | 393    | 12343 | 2.74%  | 0.768% |
| 128 | 14.786 | 14.760 | 14.814 | VV | 406    | 12868 | 2.85%  | 0.801% |
| 129 | 14.830 | 14.814 | 14.881 | VV | 414    | 16371 | 3.63%  | 1.019% |
| 130 | 14.893 | 14.881 | 14.910 | VV | 423    | 7164  | 1.59%  | 0.446% |
| 131 | 14.935 | 14.910 | 14.958 | VV | 436    | 12243 | 2.72%  | 0.762% |
| 132 | 15.054 | 14.958 | 15.147 | VV | 809    | 68160 | 15.12% | 4.242% |
| 133 | 15.160 | 15.147 | 15.177 | VV | 530    | 9105  | 2.02%  | 0.567% |
| 134 | 15.225 | 15.177 | 15.242 | VV | 527    | 20053 | 4.45%  | 1.248% |
| 135 | 15.305 | 15.242 | 15.321 | VV | 521    | 24519 | 5.44%  | 1.526% |
| 136 | 15.415 | 15.321 | 15.462 | VV | 630    | 49100 | 10.89% | 3.056% |
| 137 | 15.493 | 15.462 | 15.571 | VV | 642    | 40017 | 8.87%  | 2.491% |
| 138 | 15.606 | 15.571 | 15.654 | VV | 567    | 27746 | 6.15%  | 1.727% |
| 139 | 15.668 | 15.654 | 15.721 | VV | 576    | 22474 | 4.98%  | 1.399% |
| 140 | 15.741 | 15.721 | 15.758 | VV | 567    | 12653 | 2.81%  | 0.787% |
| 141 | 15.790 | 15.758 | 15.854 | VV | 585    | 33102 | 7.34%  | 2.060% |

|     |        |        |                         |     | rteres |        |         |        |
|-----|--------|--------|-------------------------|-----|--------|--------|---------|--------|
| 142 | 15.948 | 15.854 | 16.008                  | VV  | 656    | 57781  | 12.81%  | 3.596% |
| 143 | 16.022 | 16.008 | 16.081                  | VV  | 639    | 27205  | 6.03%   | 1.693% |
| 144 | 16.094 | 16.081 | 16.106                  | VV  | 630    | 9551   | 2.12%   | 0.594% |
| 145 | 16.201 | 16.106 | 16.312                  | VV  | 845    | 92808  | 20.58%  | 5.776% |
| 146 | 16.388 | 16.312 | 16.473                  | VV  | 850    | 75483  | 16.74%  | 4.698% |
| 147 | 16.595 | 16.473 | 16.700                  | VBA | 787    | 100192 | 22.22%  | 6.236% |
|     |        |        | Sum of corrected areas: |     |        |        | 1606702 |        |

FB042325.M Sat Apr 26 01:53:11 2025