

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB022221\  
 Data File : FB025442.D  
 Signal(s) : FID2B.CH  
 Acq On : 22 Feb 2021 16:02  
 Sample : M1431-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB021921.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         | 4.666       | 4.603        | 4.677      | BV       | 88             | 2111         | 0.05%          | 0.023%        |
| 2         | 4.708       | 4.677        | 4.776      | VV       | 114            | 4576         | 0.10%          | 0.050%        |
| 3         | 4.783       | 4.776        | 4.795      | VV       | 23             | 190          | 0.00%          | 0.002%        |
| 4         | 4.890       | 4.795        | 5.138      | PV       | 2092           | 125570       | 2.86%          | 1.382%        |
| 5         | 5.147       | 5.138        | 5.165      | VV       | 21             | 235          | 0.01%          | 0.003%        |
| 6         | 5.361       | 5.165        | 5.515      | VV       | 1541           | 131981       | 3.00%          | 1.452%        |
| 7         | 5.527       | 5.515        | 5.558      | VV       | 37             | 595          | 0.01%          | 0.007%        |
| 8         | 5.577       | 5.558        | 5.593      | PV       | 15             | 194          | 0.00%          | 0.002%        |
| 9         | 5.620       | 5.593        | 5.629      | VV       | 24             | 396          | 0.01%          | 0.004%        |
| 10        | 5.647       | 5.629        | 5.660      | VV       | 26             | 389          | 0.01%          | 0.004%        |
| 11        | 5.796       | 5.660        | 5.952      | VV       | 3322           | 195034       | 4.44%          | 2.146%        |
| 12        | 5.965       | 5.952        | 5.983      | VV       | 41             | 645          | 0.01%          | 0.007%        |
| 13        | 5.998       | 5.983        | 6.016      | VV       | 42             | 596          | 0.01%          | 0.007%        |
| 14        | 6.050       | 6.016        | 6.081      | PV       | 50             | 1139         | 0.03%          | 0.013%        |
| 15        | 6.095       | 6.081        | 6.111      | VV       | 43             | 669          | 0.02%          | 0.007%        |
| 16        | 6.150       | 6.111        | 6.166      | VV       | 99             | 2124         | 0.05%          | 0.023%        |
| 17        | 6.184       | 6.166        | 6.192      | VV       | 100            | 1287         | 0.03%          | 0.014%        |
| 18        | 6.200       | 6.192        | 6.254      | VV       | 88             | 2327         | 0.05%          | 0.026%        |
| 19        | 6.309       | 6.254        | 6.356      | VV       | 104            | 4422         | 0.10%          | 0.049%        |
| 20        | 6.364       | 6.356        | 6.382      | VV       | 62             | 768          | 0.02%          | 0.008%        |
| 21        | 6.393       | 6.382        | 6.403      | VV       | 51             | 557          | 0.01%          | 0.006%        |
| 22        | 6.413       | 6.403        | 6.436      | VV       | 55             | 696          | 0.02%          | 0.008%        |
| 23        | 6.573       | 6.436        | 6.894      | VV       | 88285          | 4394659      | 100.00%        | 48.350%       |
| 24        | 6.904       | 6.894        | 6.919      | VV       | 141            | 1931         | 0.04%          | 0.021%        |
| 25        | 6.928       | 6.919        | 6.972      | VV       | 133            | 3704         | 0.08%          | 0.041%        |
| 26        | 6.992       | 6.972        | 7.013      | VV       | 132            | 2992         | 0.07%          | 0.033%        |
| 27        | 7.048       | 7.013        | 7.130      | VV       | 160            | 8996         | 0.20%          | 0.099%        |
| 28        | 7.140       | 7.130        | 7.170      | VV       | 106            | 1967         | 0.04%          | 0.022%        |
| 29        | 7.179       | 7.170        | 7.187      | VV       | 82             | 767          | 0.02%          | 0.008%        |
| 30        | 7.327       | 7.187        | 7.468      | VV       | 1118           | 79669        | 1.81%          | 0.877%        |
| 31        | 7.477       | 7.468        | 7.501      | VV       | 62             | 866          | 0.02%          | 0.010%        |
| 32        | 7.512       | 7.501        | 7.524      | VV       | 36             | 406          | 0.01%          | 0.004%        |
| 33        | 7.541       | 7.524        | 7.568      | VV       | 36             | 646          | 0.01%          | 0.007%        |
| 34        | 7.651       | 7.568        | 7.779      | VV       | 354            | 21031        | 0.48%          | 0.231%        |
| 35        | 7.788       | 7.779        | 7.803      | VV       | 65             | 796          | 0.02%          | 0.009%        |
| 36        | 7.901       | 7.803        | 7.999      | VV       | 762            | 42753        | 0.97%          | 0.470%        |

|    |        |        |        |    |        |        |        |        |
|----|--------|--------|--------|----|--------|--------|--------|--------|
|    |        |        |        |    | rteres |        |        |        |
| 37 | 8.039  | 7.999  | 8.053  | VV | 78     | 1931   | 0.04%  | 0.021% |
| 38 | 8.096  | 8.053  | 8.116  | VV | 99     | 2988   | 0.07%  | 0.033% |
| 39 | 8.139  | 8.116  | 8.162  | VV | 100    | 2380   | 0.05%  | 0.026% |
| 40 | 8.170  | 8.162  | 8.213  | VV | 80     | 2245   | 0.05%  | 0.025% |
| 41 | 8.235  | 8.213  | 8.243  | VV | 95     | 1452   | 0.03%  | 0.016% |
| 42 | 8.253  | 8.243  | 8.302  | VV | 90     | 2631   | 0.06%  | 0.029% |
| 43 | 8.312  | 8.302  | 8.320  | VV | 72     | 681    | 0.02%  | 0.007% |
| 44 | 8.327  | 8.320  | 8.335  | VV | 73     | 615    | 0.01%  | 0.007% |
| 45 | 8.346  | 8.335  | 8.385  | VV | 78     | 2089   | 0.05%  | 0.023% |
| 46 | 8.400  | 8.385  | 8.440  | VV | 80     | 2296   | 0.05%  | 0.025% |
| 47 | 8.449  | 8.440  | 8.459  | VV | 71     | 676    | 0.02%  | 0.007% |
| 48 | 8.466  | 8.459  | 8.481  | VV | 61     | 591    | 0.01%  | 0.007% |
| 49 | 8.506  | 8.481  | 8.557  | VV | 74     | 2420   | 0.06%  | 0.027% |
| 50 | 8.573  | 8.557  | 8.587  | VV | 51     | 803    | 0.02%  | 0.009% |
| 51 | 8.595  | 8.587  | 8.611  | VV | 48     | 568    | 0.01%  | 0.006% |
| 52 | 8.617  | 8.611  | 8.628  | VV | 45     | 371    | 0.01%  | 0.004% |
| 53 | 8.638  | 8.628  | 8.649  | VV | 45     | 509    | 0.01%  | 0.006% |
| 54 | 8.805  | 8.649  | 8.958  | VV | 8398   | 483460 | 11.00% | 5.319% |
| 55 | 8.968  | 8.958  | 8.996  | VV | 78     | 1321   | 0.03%  | 0.015% |
| 56 | 9.008  | 8.996  | 9.026  | VV | 59     | 938    | 0.02%  | 0.010% |
| 57 | 9.046  | 9.026  | 9.063  | VV | 102    | 1875   | 0.04%  | 0.021% |
| 58 | 9.073  | 9.063  | 9.084  | VV | 79     | 838    | 0.02%  | 0.009% |
| 59 | 9.091  | 9.084  | 9.104  | VV | 67     | 635    | 0.01%  | 0.007% |
| 60 | 9.122  | 9.104  | 9.164  | VV | 57     | 1282   | 0.03%  | 0.014% |
| 61 | 9.182  | 9.164  | 9.190  | VV | 37     | 437    | 0.01%  | 0.005% |
| 62 | 9.199  | 9.190  | 9.233  | VV | 32     | 708    | 0.02%  | 0.008% |
| 63 | 9.249  | 9.233  | 9.296  | VV | 41     | 1102   | 0.03%  | 0.012% |
| 64 | 9.321  | 9.296  | 9.329  | VV | 31     | 406    | 0.01%  | 0.004% |
| 65 | 9.336  | 9.329  | 9.344  | VV | 39     | 245    | 0.01%  | 0.003% |
| 66 | 9.356  | 9.344  | 9.375  | VV | 52     | 651    | 0.01%  | 0.007% |
| 67 | 9.382  | 9.375  | 9.391  | VV | 27     | 179    | 0.00%  | 0.002% |
| 68 | 9.423  | 9.391  | 9.431  | VV | 59     | 924    | 0.02%  | 0.010% |
| 69 | 9.452  | 9.431  | 9.469  | VV | 76     | 1436   | 0.03%  | 0.016% |
| 70 | 9.480  | 9.469  | 9.487  | VV | 75     | 715    | 0.02%  | 0.008% |
| 71 | 9.495  | 9.487  | 9.525  | VV | 80     | 1435   | 0.03%  | 0.016% |
| 72 | 9.532  | 9.525  | 9.549  | VV | 43     | 525    | 0.01%  | 0.006% |
| 73 | 9.558  | 9.549  | 9.572  | VV | 44     | 465    | 0.01%  | 0.005% |
| 74 | 9.585  | 9.572  | 9.612  | VV | 36     | 696    | 0.02%  | 0.008% |
| 75 | 9.621  | 9.612  | 9.674  | VV | 34     | 652    | 0.01%  | 0.007% |
| 76 | 9.686  | 9.674  | 9.697  | VV | 45     | 435    | 0.01%  | 0.005% |
| 77 | 9.700  | 9.697  | 9.713  | VV | 38     | 351    | 0.01%  | 0.004% |
| 78 | 9.718  | 9.713  | 9.736  | VV | 44     | 448    | 0.01%  | 0.005% |
| 79 | 9.742  | 9.736  | 9.760  | VV | 44     | 476    | 0.01%  | 0.005% |
| 80 | 9.769  | 9.760  | 9.777  | VV | 37     | 326    | 0.01%  | 0.004% |
| 81 | 9.791  | 9.777  | 9.801  | VV | 54     | 664    | 0.02%  | 0.007% |
| 82 | 9.817  | 9.801  | 9.827  | VV | 57     | 771    | 0.02%  | 0.008% |
| 83 | 9.837  | 9.827  | 9.880  | VV | 54     | 1118   | 0.03%  | 0.012% |
| 84 | 9.906  | 9.880  | 9.914  | VV | 42     | 570    | 0.01%  | 0.006% |
| 85 | 9.927  | 9.914  | 9.945  | VV | 57     | 743    | 0.02%  | 0.008% |
| 86 | 9.953  | 9.945  | 9.972  | VV | 41     | 564    | 0.01%  | 0.006% |
| 87 | 9.989  | 9.972  | 10.012 | VV | 57     | 840    | 0.02%  | 0.009% |
| 88 | 10.039 | 10.012 | 10.051 | VV | 35     | 623    | 0.01%  | 0.007% |
| 89 | 10.064 | 10.051 | 10.075 | VV | 38     | 410    | 0.01%  | 0.005% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 90  | 10.093 | 10.075 | 10.126 | VV | 55     | 1060    | 0.02%  | 0.012%  |
| 91  | 10.136 | 10.126 | 10.169 | VV | 29     | 372     | 0.01%  | 0.004%  |
| 92  | 10.209 | 10.169 | 10.232 | PV | 61     | 1190    | 0.03%  | 0.013%  |
| 93  | 10.252 | 10.232 | 10.263 | VV | 54     | 783     | 0.02%  | 0.009%  |
| 94  | 10.321 | 10.263 | 10.330 | VV | 117    | 3449    | 0.08%  | 0.038%  |
| 95  | 10.348 | 10.330 | 10.364 | VV | 167    | 2918    | 0.07%  | 0.032%  |
| 96  | 10.405 | 10.364 | 10.415 | VV | 199    | 5621    | 0.13%  | 0.062%  |
| 97  | 10.424 | 10.415 | 10.477 | VV | 203    | 6094    | 0.14%  | 0.067%  |
| 98  | 10.485 | 10.477 | 10.515 | VV | 137    | 2421    | 0.06%  | 0.027%  |
| 99  | 10.637 | 10.515 | 10.920 | VV | 68110  | 3163037 | 71.97% | 34.800% |
| 100 | 10.926 | 10.920 | 10.946 | VV | 75     | 883     | 0.02%  | 0.010%  |
| 101 | 10.955 | 10.946 | 10.970 | VV | 63     | 586     | 0.01%  | 0.006%  |
| 102 | 10.981 | 10.970 | 11.001 | VV | 40     | 513     | 0.01%  | 0.006%  |
| 103 | 11.026 | 11.001 | 11.083 | VV | 57     | 1850    | 0.04%  | 0.020%  |
| 104 | 11.090 | 11.083 | 11.118 | VV | 36     | 449     | 0.01%  | 0.005%  |
| 105 | 11.135 | 11.118 | 11.149 | VV | 57     | 688     | 0.02%  | 0.008%  |
| 106 | 11.157 | 11.149 | 11.177 | VV | 45     | 701     | 0.02%  | 0.008%  |
| 107 | 11.186 | 11.177 | 11.202 | VV | 41     | 551     | 0.01%  | 0.006%  |
| 108 | 11.221 | 11.202 | 11.242 | VV | 54     | 665     | 0.02%  | 0.007%  |
| 109 | 11.284 | 11.242 | 11.306 | VV | 44     | 1231    | 0.03%  | 0.014%  |
| 110 | 11.324 | 11.306 | 11.337 | VV | 47     | 669     | 0.02%  | 0.007%  |
| 111 | 11.437 | 11.337 | 11.509 | VV | 513    | 26410   | 0.60%  | 0.291%  |
| 112 | 11.536 | 11.509 | 11.642 | VV | 218    | 10470   | 0.24%  | 0.115%  |
| 113 | 11.667 | 11.642 | 11.729 | VV | 69     | 2384    | 0.05%  | 0.026%  |
| 114 | 11.739 | 11.729 | 11.758 | VV | 44     | 479     | 0.01%  | 0.005%  |
| 115 | 11.779 | 11.758 | 11.800 | VV | 49     | 939     | 0.02%  | 0.010%  |
| 116 | 11.810 | 11.800 | 11.834 | VV | 40     | 740     | 0.02%  | 0.008%  |
| 117 | 11.865 | 11.834 | 11.872 | VV | 57     | 1061    | 0.02%  | 0.012%  |
| 118 | 11.882 | 11.872 | 11.891 | VV | 77     | 770     | 0.02%  | 0.008%  |
| 119 | 11.903 | 11.891 | 11.915 | VV | 70     | 966     | 0.02%  | 0.011%  |
| 120 | 11.925 | 11.915 | 11.954 | VV | 85     | 1506    | 0.03%  | 0.017%  |
| 121 | 11.962 | 11.954 | 11.990 | VV | 47     | 791     | 0.02%  | 0.009%  |
| 122 | 12.003 | 11.990 | 12.035 | VV | 56     | 600     | 0.01%  | 0.007%  |
| 123 | 12.048 | 12.035 | 12.091 | VV | 54     | 918     | 0.02%  | 0.010%  |
| 124 | 12.104 | 12.091 | 12.125 | VV | 38     | 475     | 0.01%  | 0.005%  |
| 125 | 12.135 | 12.125 | 12.147 | VV | 28     | 205     | 0.00%  | 0.002%  |
| 126 | 12.176 | 12.147 | 12.193 | VV | 40     | 578     | 0.01%  | 0.006%  |
| 127 | 12.199 | 12.193 | 12.207 | VV | 39     | 203     | 0.00%  | 0.002%  |
| 128 | 12.237 | 12.207 | 12.263 | VV | 44     | 1025    | 0.02%  | 0.011%  |
| 129 | 12.282 | 12.263 | 12.335 | VV | 49     | 1397    | 0.03%  | 0.015%  |
| 130 | 12.342 | 12.335 | 12.356 | VV | 28     | 236     | 0.01%  | 0.003%  |
| 131 | 12.366 | 12.356 | 12.373 | VV | 12     | 103     | 0.00%  | 0.001%  |
| 132 | 12.395 | 12.373 | 12.404 | VV | 21     | 273     | 0.01%  | 0.003%  |
| 133 | 12.437 | 12.404 | 12.446 | VV | 21     | 452     | 0.01%  | 0.005%  |
| 134 | 12.466 | 12.446 | 12.549 | VV | 46     | 1567    | 0.04%  | 0.017%  |
| 135 | 12.570 | 12.549 | 12.600 | VV | 29     | 477     | 0.01%  | 0.005%  |
| 136 | 12.630 | 12.600 | 12.645 | VV | 31     | 487     | 0.01%  | 0.005%  |
| 137 | 12.674 | 12.645 | 12.697 | VV | 37     | 668     | 0.02%  | 0.007%  |
| 138 | 12.745 | 12.697 | 12.777 | VV | 45     | 1611    | 0.04%  | 0.018%  |
| 139 | 12.815 | 12.777 | 12.828 | VV | 40     | 796     | 0.02%  | 0.009%  |
| 140 | 12.848 | 12.828 | 12.857 | VV | 45     | 581     | 0.01%  | 0.006%  |
| 141 | 12.875 | 12.857 | 12.892 | VV | 56     | 889     | 0.02%  | 0.010%  |

|     |        |        |        |    | rteres |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
| 142 | 12.986 | 12.892 | 13.027 | VV | 281    | 12693 | 0.29% | 0.140% |
| 143 | 13.084 | 13.027 | 13.140 | VV | 525    | 22652 | 0.52% | 0.249% |
| 144 | 13.209 | 13.140 | 13.328 | VV | 1069   | 48369 | 1.10% | 0.532% |
| 145 | 13.341 | 13.328 | 13.352 | VV | 51     | 343   | 0.01% | 0.004% |
| 146 | 13.380 | 13.352 | 13.393 | VV | 26     | 386   | 0.01% | 0.004% |
| 147 | 13.437 | 13.393 | 13.446 | VV | 47     | 1122  | 0.03% | 0.012% |
| 148 | 13.456 | 13.446 | 13.471 | VV | 55     | 621   | 0.01% | 0.007% |
| 149 | 13.492 | 13.471 | 13.512 | VV | 49     | 664   | 0.02% | 0.007% |
| 150 | 13.525 | 13.512 | 13.559 | VV | 44     | 884   | 0.02% | 0.010% |
| 151 | 13.596 | 13.559 | 13.608 | VV | 92     | 1825  | 0.04% | 0.020% |
| 152 | 13.614 | 13.608 | 13.656 | VV | 84     | 1407  | 0.03% | 0.015% |
| 153 | 13.670 | 13.656 | 13.682 | VV | 47     | 416   | 0.01% | 0.005% |
| 154 | 13.691 | 13.682 | 13.742 | VV | 40     | 854   | 0.02% | 0.009% |
| 155 | 13.755 | 13.742 | 13.763 | VV | 22     | 172   | 0.00% | 0.002% |
| 156 | 13.783 | 13.763 | 13.802 | VV | 47     | 843   | 0.02% | 0.009% |
| 157 | 13.809 | 13.802 | 13.816 | VV | 44     | 333   | 0.01% | 0.004% |
| 158 | 13.929 | 13.816 | 14.032 | VV | 591    | 39127 | 0.89% | 0.430% |
| 159 | 14.136 | 14.032 | 14.286 | VV | 446    | 38388 | 0.87% | 0.422% |
| 160 | 14.385 | 14.286 | 14.446 | VV | 157    | 9299  | 0.21% | 0.102% |
| 161 | 14.453 | 14.446 | 14.479 | VV | 52     | 758   | 0.02% | 0.008% |
| 162 | 14.487 | 14.479 | 14.509 | VV | 31     | 495   | 0.01% | 0.005% |
| 163 | 14.520 | 14.509 | 14.533 | VV | 49     | 512   | 0.01% | 0.006% |
| 164 | 14.545 | 14.533 | 14.561 | VV | 46     | 537   | 0.01% | 0.006% |
| 165 | 14.592 | 14.561 | 14.601 | VV | 44     | 798   | 0.02% | 0.009% |
| 166 | 14.610 | 14.601 | 14.620 | VV | 39     | 326   | 0.01% | 0.004% |
| 167 | 14.636 | 14.620 | 14.646 | VV | 56     | 571   | 0.01% | 0.006% |
| 168 | 14.664 | 14.646 | 14.675 | VV | 45     | 607   | 0.01% | 0.007% |
| 169 | 14.688 | 14.675 | 14.707 | VV | 61     | 663   | 0.02% | 0.007% |
| 170 | 14.735 | 14.707 | 14.743 | VV | 29     | 398   | 0.01% | 0.004% |
| 171 | 14.753 | 14.743 | 14.774 | VV | 32     | 351   | 0.01% | 0.004% |
| 172 | 14.817 | 14.774 | 14.839 | PV | 43     | 1238  | 0.03% | 0.014% |
| 173 | 14.854 | 14.839 | 14.861 | VV | 36     | 409   | 0.01% | 0.005% |
| 174 | 14.870 | 14.861 | 14.915 | VV | 50     | 1032  | 0.02% | 0.011% |
| 175 | 14.945 | 14.915 | 14.956 | VV | 72     | 1178  | 0.03% | 0.013% |
| 176 | 14.965 | 14.956 | 14.985 | VV | 58     | 861   | 0.02% | 0.009% |
| 177 | 15.018 | 14.985 | 15.029 | VV | 62     | 1369  | 0.03% | 0.015% |
| 178 | 15.068 | 15.029 | 15.102 | VV | 91     | 2809  | 0.06% | 0.031% |
| 179 | 15.111 | 15.102 | 15.126 | VV | 46     | 573   | 0.01% | 0.006% |
| 180 | 15.139 | 15.126 | 15.172 | VV | 56     | 1080  | 0.02% | 0.012% |
| 181 | 15.190 | 15.172 | 15.212 | VV | 62     | 1106  | 0.03% | 0.012% |
| 182 | 15.228 | 15.212 | 15.241 | VV | 63     | 855   | 0.02% | 0.009% |
| 183 | 15.259 | 15.241 | 15.282 | VV | 78     | 1456  | 0.03% | 0.016% |
| 184 | 15.322 | 15.282 | 15.341 | VV | 95     | 2543  | 0.06% | 0.028% |
| 185 | 15.364 | 15.341 | 15.390 | VV | 92     | 2133  | 0.05% | 0.023% |
| 186 | 15.416 | 15.390 | 15.448 | VV | 123    | 3267  | 0.07% | 0.036% |
| 187 | 15.459 | 15.448 | 15.490 | VV | 108    | 2152  | 0.05% | 0.024% |
| 188 | 15.507 | 15.490 | 15.524 | VV | 62     | 963   | 0.02% | 0.011% |
| 189 | 15.535 | 15.524 | 15.543 | VV | 53     | 576   | 0.01% | 0.006% |
| 190 | 15.552 | 15.543 | 15.602 | VV | 63     | 1433  | 0.03% | 0.016% |
| 191 | 15.628 | 15.602 | 15.639 | VV | 60     | 1053  | 0.02% | 0.012% |
| 192 | 15.670 | 15.639 | 15.689 | VV | 78     | 2020  | 0.05% | 0.022% |
| 193 | 15.698 | 15.689 | 15.713 | VV | 75     | 996   | 0.02% | 0.011% |
| 194 | 15.740 | 15.713 | 15.759 | VV | 93     | 2123  | 0.05% | 0.023% |

FB021921.M Tue Feb 23 07:39:58 2021