

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB111022\  
 Data File : FB028903.D  
 Signal(s) : FID2B.CH  
 Acq On : 10 Nov 2022 14:11  
 Sample : N5494-18 50X  
 Misc : 5.03G/5.00 ML MEOH  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB110122.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         | 4.557       | 4.520        | 4.576      | BV       | 36             | 388          | 0.14%          | 0.067%        |
| 2         | 4.596       | 4.576        | 4.604      | PV       | 41             | 415          | 0.15%          | 0.072%        |
| 3         | 4.612       | 4.604        | 4.687      | VV       | 41             | 2013         | 0.71%          | 0.347%        |
| 4         | 4.700       | 4.687        | 4.795      | VV       | 56             | 2114         | 0.74%          | 0.364%        |
| 5         | 5.166       | 5.155        | 5.208      | PV       | 6              | 140          | 0.05%          | 0.024%        |
| 6         | 5.522       | 5.514        | 5.534      | VV       | 21             | 169          | 0.06%          | 0.029%        |
| 7         | 5.567       | 5.534        | 5.591      | PV       | 18             | 359          | 0.13%          | 0.062%        |
| 8         | 5.601       | 5.591        | 5.629      | VV       | 15             | 271          | 0.10%          | 0.047%        |
| 9         | 5.644       | 5.629        | 5.681      | VV       | 20             | 328          | 0.12%          | 0.057%        |
| 10        | 5.738       | 5.681        | 5.764      | VV       | 28             | 671          | 0.24%          | 0.116%        |
| 11        | 5.799       | 5.764        | 5.811      | VV       | 28             | 511          | 0.18%          | 0.088%        |
| 12        | 5.820       | 5.811        | 5.829      | VV       | 22             | 179          | 0.06%          | 0.031%        |
| 13        | 5.841       | 5.829        | 5.862      | VV       | 23             | 274          | 0.10%          | 0.047%        |
| 14        | 5.876       | 5.862        | 5.893      | VV       | 19             | 242          | 0.09%          | 0.042%        |
| 15        | 5.936       | 5.893        | 5.959      | VV       | 38             | 771          | 0.27%          | 0.133%        |
| 16        | 5.968       | 5.959        | 5.989      | VV       | 45             | 450          | 0.16%          | 0.077%        |
| 17        | 6.018       | 5.989        | 6.045      | VV       | 47             | 969          | 0.34%          | 0.167%        |
| 18        | 6.068       | 6.045        | 6.088      | VV       | 38             | 695          | 0.24%          | 0.120%        |
| 19        | 6.111       | 6.088        | 6.118      | VV       | 44             | 575          | 0.20%          | 0.099%        |
| 20        | 6.125       | 6.118        | 6.143      | VV       | 45             | 582          | 0.20%          | 0.100%        |
| 21        | 6.153       | 6.143        | 6.169      | VV       | 47             | 666          | 0.23%          | 0.115%        |
| 22        | 6.180       | 6.169        | 6.222      | VV       | 53             | 1367         | 0.48%          | 0.235%        |
| 23        | 6.236       | 6.222        | 6.242      | VV       | 41             | 455          | 0.16%          | 0.078%        |
| 24        | 6.257       | 6.242        | 6.266      | VV       | 63             | 694          | 0.24%          | 0.120%        |
| 25        | 6.290       | 6.266        | 6.300      | VV       | 60             | 1136         | 0.40%          | 0.196%        |
| 26        | 6.321       | 6.300        | 6.349      | VV       | 83             | 1611         | 0.57%          | 0.278%        |
| 27        | 6.361       | 6.349        | 6.388      | VV       | 52             | 1015         | 0.36%          | 0.175%        |
| 28        | 6.396       | 6.388        | 6.402      | VV       | 42             | 332          | 0.12%          | 0.057%        |
| 29        | 6.409       | 6.402        | 6.479      | VV       | 48             | 1552         | 0.55%          | 0.267%        |
| 30        | 6.490       | 6.479        | 6.530      | VV       | 39             | 880          | 0.31%          | 0.152%        |
| 31        | 6.570       | 6.530        | 6.590      | VV       | 67             | 1175         | 0.41%          | 0.202%        |
| 32        | 7.042       | 7.033        | 7.095      | VV       | 54             | 1672         | 0.59%          | 0.288%        |
| 33        | 7.108       | 7.095        | 7.121      | VV       | 44             | 585          | 0.21%          | 0.101%        |
| 34        | 7.127       | 7.121        | 7.172      | VV       | 38             | 716          | 0.25%          | 0.123%        |
| 35        | 7.248       | 7.172        | 7.265      | VV       | 28             | 1062         | 0.37%          | 0.183%        |
| 36        | 7.286       | 7.265        | 7.309      | VV       | 32             | 626          | 0.22%          | 0.108%        |

|    |        |        |        |    |       |        |         |         |  |
|----|--------|--------|--------|----|-------|--------|---------|---------|--|
|    |        |        |        |    | rters |        |         |         |  |
| 37 | 7.323  | 7.309  | 7.335  | VV | 30    | 414    | 0.15%   | 0.071%  |  |
| 38 | 7.398  | 7.335  | 7.415  | VV | 37    | 1397   | 0.49%   | 0.241%  |  |
| 39 | 7.424  | 7.415  | 7.475  | VV | 36    | 1057   | 0.37%   | 0.182%  |  |
| 40 | 7.593  | 7.475  | 7.621  | VV | 72    | 3762   | 1.33%   | 0.648%  |  |
| 41 | 7.636  | 7.621  | 7.643  | VV | 45    | 522    | 0.18%   | 0.090%  |  |
| 42 | 7.670  | 7.643  | 7.680  | VV | 44    | 917    | 0.32%   | 0.158%  |  |
| 43 | 7.699  | 7.680  | 7.716  | VV | 55    | 952    | 0.34%   | 0.164%  |  |
| 44 | 7.727  | 7.716  | 7.747  | VV | 40    | 661    | 0.23%   | 0.114%  |  |
| 45 | 7.756  | 7.747  | 7.766  | VV | 38    | 373    | 0.13%   | 0.064%  |  |
| 46 | 7.774  | 7.766  | 7.796  | VV | 40    | 572    | 0.20%   | 0.099%  |  |
| 47 | 7.809  | 7.796  | 7.822  | VV | 35    | 419    | 0.15%   | 0.072%  |  |
| 48 | 7.832  | 7.822  | 7.849  | VV | 34    | 442    | 0.16%   | 0.076%  |  |
| 49 | 7.917  | 7.849  | 7.937  | VV | 71    | 2640   | 0.93%   | 0.455%  |  |
| 50 | 7.948  | 7.937  | 7.989  | VV | 63    | 1560   | 0.55%   | 0.269%  |  |
| 51 | 8.024  | 7.989  | 8.063  | VV | 48    | 1780   | 0.63%   | 0.307%  |  |
| 52 | 8.084  | 8.063  | 8.096  | VV | 58    | 948    | 0.33%   | 0.163%  |  |
| 53 | 8.113  | 8.096  | 8.152  | VV | 63    | 1617   | 0.57%   | 0.278%  |  |
| 54 | 8.165  | 8.152  | 8.186  | VV | 61    | 1037   | 0.37%   | 0.179%  |  |
| 55 | 8.217  | 8.186  | 8.285  | VV | 71    | 3440   | 1.21%   | 0.593%  |  |
| 56 | 8.306  | 8.285  | 8.316  | VV | 60    | 946    | 0.33%   | 0.163%  |  |
| 57 | 8.324  | 8.316  | 8.353  | VV | 63    | 1014   | 0.36%   | 0.175%  |  |
| 58 | 8.364  | 8.353  | 8.378  | VV | 52    | 545    | 0.19%   | 0.094%  |  |
| 59 | 8.413  | 8.378  | 8.425  | VV | 48    | 1128   | 0.40%   | 0.194%  |  |
| 60 | 8.445  | 8.425  | 8.454  | VV | 57    | 878    | 0.31%   | 0.151%  |  |
| 61 | 8.493  | 8.454  | 8.551  | VV | 78    | 3460   | 1.22%   | 0.596%  |  |
| 62 | 8.558  | 8.551  | 8.584  | VV | 46    | 756    | 0.27%   | 0.130%  |  |
| 63 | 8.790  | 8.584  | 8.935  | VV | 5041  | 283852 | 100.00% | 48.892% |  |
| 64 | 9.056  | 9.004  | 9.144  | VV | 40    | 2701   | 0.95%   | 0.465%  |  |
| 65 | 9.236  | 9.144  | 9.314  | VV | 74    | 4634   | 1.63%   | 0.798%  |  |
| 66 | 9.353  | 9.314  | 9.369  | VV | 52    | 1310   | 0.46%   | 0.226%  |  |
| 67 | 9.471  | 9.369  | 9.578  | VV | 67    | 5439   | 1.92%   | 0.937%  |  |
| 68 | 9.618  | 9.578  | 9.639  | VV | 26    | 766    | 0.27%   | 0.132%  |  |
| 69 | 9.685  | 9.639  | 9.728  | VV | 24    | 1079   | 0.38%   | 0.186%  |  |
| 70 | 9.935  | 9.728  | 10.081 | VV | 253   | 20684  | 7.29%   | 3.563%  |  |
| 71 | 10.137 | 10.081 | 10.162 | VV | 36    | 1391   | 0.49%   | 0.240%  |  |
| 72 | 10.389 | 10.162 | 10.559 | VV | 480   | 49508  | 17.44%  | 8.527%  |  |
| 73 | 10.616 | 10.559 | 10.725 | VV | 126   | 7102   | 2.50%   | 1.223%  |  |
| 74 | 10.808 | 10.725 | 10.839 | VV | 66    | 3276   | 1.15%   | 0.564%  |  |
| 75 | 10.845 | 10.839 | 10.894 | VV | 55    | 1105   | 0.39%   | 0.190%  |  |
| 76 | 10.908 | 10.894 | 10.939 | VV | 36    | 685    | 0.24%   | 0.118%  |  |
| 77 | 10.967 | 10.939 | 10.989 | VV | 30    | 795    | 0.28%   | 0.137%  |  |
| 78 | 11.001 | 10.989 | 11.023 | VV | 28    | 554    | 0.20%   | 0.095%  |  |
| 79 | 11.035 | 11.023 | 11.061 | VV | 33    | 369    | 0.13%   | 0.064%  |  |
| 80 | 11.078 | 11.061 | 11.093 | PV | 34    | 350    | 0.12%   | 0.060%  |  |
| 81 | 11.128 | 11.093 | 11.178 | VV | 33    | 1095   | 0.39%   | 0.189%  |  |
| 82 | 11.242 | 11.178 | 11.267 | VV | 29    | 1060   | 0.37%   | 0.183%  |  |
| 83 | 11.460 | 11.267 | 11.624 | VV | 241   | 25310  | 8.92%   | 4.359%  |  |
| 84 | 11.636 | 11.624 | 11.693 | VV | 38    | 1121   | 0.39%   | 0.193%  |  |
| 85 | 11.717 | 11.693 | 11.746 | VV | 30    | 764    | 0.27%   | 0.132%  |  |
| 86 | 11.799 | 11.746 | 11.821 | VV | 51    | 1410   | 0.50%   | 0.243%  |  |
| 87 | 11.887 | 11.821 | 11.944 | VV | 64    | 3249   | 1.14%   | 0.560%  |  |
| 88 | 11.989 | 11.944 | 12.023 | VV | 33    | 1133   | 0.40%   | 0.195%  |  |
| 89 | 12.088 | 12.023 | 12.123 | VV | 35    | 1487   | 0.52%   | 0.256%  |  |

|                         |        |        |        |    |        |       |        |        |
|-------------------------|--------|--------|--------|----|--------|-------|--------|--------|
|                         |        |        |        |    | rteres |       |        |        |
| 90                      | 12.133 | 12.123 | 12.176 | VV | 29     | 810   | 0.29%  | 0.139% |
| 91                      | 12.191 | 12.176 | 12.216 | VV | 34     | 580   | 0.20%  | 0.100% |
| 92                      | 12.329 | 12.216 | 12.365 | VV | 32     | 1895  | 0.67%  | 0.326% |
| 93                      | 12.386 | 12.365 | 12.403 | VV | 33     | 459   | 0.16%  | 0.079% |
| 94                      | 12.413 | 12.403 | 12.453 | VV | 47     | 397   | 0.14%  | 0.068% |
| 95                      | 12.477 | 12.453 | 12.494 | VV | 29     | 483   | 0.17%  | 0.083% |
| 96                      | 12.525 | 12.494 | 12.567 | VV | 25     | 836   | 0.29%  | 0.144% |
| 97                      | 12.612 | 12.567 | 12.648 | VV | 26     | 762   | 0.27%  | 0.131% |
| 98                      | 12.745 | 12.648 | 12.819 | PV | 35     | 2527  | 0.89%  | 0.435% |
| 99                      | 12.856 | 12.819 | 12.870 | VV | 29     | 810   | 0.29%  | 0.140% |
| 100                     | 12.885 | 12.870 | 12.896 | VV | 39     | 488   | 0.17%  | 0.084% |
| 101                     | 12.907 | 12.896 | 12.920 | VV | 36     | 468   | 0.16%  | 0.081% |
| 102                     | 12.936 | 12.920 | 12.957 | VV | 40     | 675   | 0.24%  | 0.116% |
| 103                     | 12.974 | 12.957 | 12.987 | VV | 36     | 504   | 0.18%  | 0.087% |
| 104                     | 13.003 | 12.987 | 13.020 | VV | 34     | 574   | 0.20%  | 0.099% |
| 105                     | 13.048 | 13.020 | 13.122 | VV | 53     | 2295  | 0.81%  | 0.395% |
| 106                     | 13.192 | 13.122 | 13.302 | VV | 117    | 5732  | 2.02%  | 0.987% |
| 107                     | 13.321 | 13.302 | 13.349 | VV | 26     | 451   | 0.16%  | 0.078% |
| 108                     | 13.373 | 13.349 | 13.477 | VV | 30     | 1128  | 0.40%  | 0.194% |
| 109                     | 13.572 | 13.477 | 13.634 | VV | 31     | 1485  | 0.52%  | 0.256% |
| 110                     | 13.713 | 13.634 | 13.744 | PV | 28     | 1014  | 0.36%  | 0.175% |
| 111                     | 13.966 | 13.744 | 13.998 | VV | 134    | 9000  | 3.17%  | 1.550% |
| 112                     | 14.126 | 13.998 | 14.312 | VV | 253    | 28860 | 10.17% | 4.971% |
| 113                     | 14.348 | 14.312 | 14.385 | VV | 60     | 2010  | 0.71%  | 0.346% |
| 114                     | 14.421 | 14.385 | 14.436 | VV | 86     | 2060  | 0.73%  | 0.355% |
| 115                     | 14.446 | 14.436 | 14.554 | VV | 75     | 2418  | 0.85%  | 0.416% |
| 116                     | 14.575 | 14.554 | 14.625 | VV | 19     | 590   | 0.21%  | 0.102% |
| 117                     | 14.645 | 14.625 | 14.718 | VV | 16     | 626   | 0.22%  | 0.108% |
| 118                     | 14.734 | 14.718 | 14.774 | VV | 17     | 343   | 0.12%  | 0.059% |
| 119                     | 14.816 | 14.774 | 14.836 | PV | 19     | 485   | 0.17%  | 0.083% |
| 120                     | 14.860 | 14.836 | 14.877 | VV | 13     | 336   | 0.12%  | 0.058% |
| 121                     | 14.894 | 14.877 | 14.907 | VV | 15     | 248   | 0.09%  | 0.043% |
| 122                     | 15.065 | 14.907 | 15.144 | VV | 140    | 7329  | 2.58%  | 1.262% |
| 123                     | 15.164 | 15.144 | 15.200 | VV | 31     | 965   | 0.34%  | 0.166% |
| 124                     | 15.245 | 15.200 | 15.297 | VV | 45     | 1902  | 0.67%  | 0.328% |
| 125                     | 15.363 | 15.297 | 15.379 | VV | 67     | 2086  | 0.73%  | 0.359% |
| 126                     | 15.430 | 15.379 | 15.478 | VV | 66     | 3178  | 1.12%  | 0.547% |
| 127                     | 15.502 | 15.478 | 15.579 | VV | 52     | 1810  | 0.64%  | 0.312% |
| 128                     | 15.595 | 15.579 | 15.637 | VV | 25     | 444   | 0.16%  | 0.076% |
| 129                     | 15.647 | 15.637 | 15.769 | VV | 27     | 1003  | 0.35%  | 0.173% |
| 130                     | 15.799 | 15.769 | 15.896 | PV | 15     | 677   | 0.24%  | 0.117% |
| 131                     | 15.985 | 15.896 | 16.075 | PV | 53     | 2832  | 1.00%  | 0.488% |
| 132                     | 16.194 | 16.075 | 16.265 | VV | 56     | 3178  | 1.12%  | 0.547% |
| 133                     | 16.283 | 16.265 | 16.374 | VV | 43     | 696   | 0.25%  | 0.120% |
| Sum of corrected areas: |        |        |        |    |        |       | 580573 |        |

FB110122.M Thu Nov 10 14:42:01 2022