

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB052522\  
 Data File : FB027302.D  
 Signal(s) : FID2B.CH  
 Acq On : 25 May 2022 13:49  
 Sample : N3000-01  
 Misc : 4.99G/5.00 ML DI WATER  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB051022.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         | 4.593       | 4.536        | 4.606      | BV       | 26             | 232          | 0.02%          | 0.002%        |
| 2         | 4.622       | 4.606        | 4.641      | VV       | 32             | 475          | 0.05%          | 0.003%        |
| 3         | 4.656       | 4.641        | 4.689      | VV       | 50             | 1409         | 0.15%          | 0.010%        |
| 4         | 4.713       | 4.689        | 4.732      | VV       | 87             | 1942         | 0.20%          | 0.013%        |
| 5         | 4.744       | 4.732        | 4.770      | VV       | 98             | 1944         | 0.20%          | 0.013%        |
| 6         | 4.786       | 4.770        | 4.796      | VV       | 105            | 1393         | 0.15%          | 0.009%        |
| 7         | 4.937       | 4.796        | 5.124      | VV       | 1192           | 128203       | 13.42%         | 0.867%        |
| 8         | 5.132       | 5.124        | 5.190      | VV       | 253            | 9622         | 1.01%          | 0.065%        |
| 9         | 5.215       | 5.190        | 5.232      | VV       | 278            | 6652         | 0.70%          | 0.045%        |
| 10        | 5.527       | 5.516        | 5.540      | VV       | 394            | 5522         | 0.58%          | 0.037%        |
| 11        | 5.549       | 5.540        | 5.575      | VV       | 399            | 8375         | 0.88%          | 0.057%        |
| 12        | 5.608       | 5.575        | 5.626      | VV       | 423            | 12305        | 1.29%          | 0.083%        |
| 13        | 5.637       | 5.626        | 5.670      | VV       | 425            | 11195        | 1.17%          | 0.076%        |
| 14        | 5.691       | 5.670        | 5.699      | VV       | 458            | 7780         | 0.81%          | 0.053%        |
| 15        | 5.706       | 5.699        | 5.730      | VV       | 470            | 8383         | 0.88%          | 0.057%        |
| 16        | 5.774       | 5.730        | 5.797      | VV       | 492            | 19051        | 1.99%          | 0.129%        |
| 17        | 5.817       | 5.797        | 5.825      | VV       | 503            | 8108         | 0.85%          | 0.055%        |
| 18        | 5.841       | 5.825        | 5.861      | VV       | 515            | 10978        | 1.15%          | 0.074%        |
| 19        | 5.871       | 5.861        | 5.911      | VV       | 525            | 15732        | 1.65%          | 0.106%        |
| 20        | 5.921       | 5.911        | 5.951      | VV       | 547            | 13207        | 1.38%          | 0.089%        |
| 21        | 5.963       | 5.951        | 6.020      | VV       | 576            | 23209        | 2.43%          | 0.157%        |
| 22        | 6.038       | 6.020        | 6.052      | VV       | 601            | 11529        | 1.21%          | 0.078%        |
| 23        | 6.062       | 6.052        | 6.069      | VV       | 603            | 6095         | 0.64%          | 0.041%        |
| 24        | 6.086       | 6.069        | 6.097      | VV       | 619            | 10215        | 1.07%          | 0.069%        |
| 25        | 6.107       | 6.097        | 6.112      | VV       | 629            | 5485         | 0.57%          | 0.037%        |
| 26        | 6.159       | 6.112        | 6.189      | VV       | 659            | 30085        | 3.15%          | 0.203%        |
| 27        | 6.206       | 6.189        | 6.248      | VV       | 684            | 23561        | 2.47%          | 0.159%        |
| 28        | 6.262       | 6.248        | 6.270      | VV       | 698            | 9238         | 0.97%          | 0.062%        |
| 29        | 6.297       | 6.270        | 6.311      | VV       | 714            | 17232        | 1.80%          | 0.116%        |
| 30        | 6.348       | 6.311        | 6.360      | VV       | 748            | 21369        | 2.24%          | 0.144%        |
| 31        | 6.375       | 6.360        | 6.385      | VV       | 752            | 11311        | 1.18%          | 0.076%        |
| 32        | 6.435       | 6.385        | 6.446      | VV       | 778            | 27832        | 2.91%          | 0.188%        |
| 33        | 6.456       | 6.446        | 6.468      | VV       | 768            | 9890         | 1.03%          | 0.067%        |
| 34        | 6.487       | 6.468        | 6.502      | VV       | 792            | 16129        | 1.69%          | 0.109%        |
| 35        | 6.518       | 6.502        | 6.540      | VV       | 789            | 17763        | 1.86%          | 0.120%        |
| 36        | 6.549       | 6.540        | 6.558      | VV       | 799            | 8302         | 0.87%          | 0.056%        |

|    |       |       |       |    | rteres |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
| 37 | 6.574 | 6.558 | 6.599 | VV | 829    | 20112  | 2.10%  | 0.136% |
| 38 | 6.619 | 6.599 | 6.627 | VV | 834    | 13965  | 1.46%  | 0.094% |
| 39 | 6.809 | 6.627 | 6.969 | VV | 1092   | 202954 | 21.24% | 1.372% |
| 40 | 6.978 | 6.969 | 6.996 | VV | 998    | 15963  | 1.67%  | 0.108% |
| 41 | 7.003 | 6.996 | 7.059 | VV | 1017   | 38552  | 4.03%  | 0.261% |
| 42 | 7.072 | 7.059 | 7.082 | VV | 1029   | 14166  | 1.48%  | 0.096% |
| 43 | 7.092 | 7.082 | 7.105 | VV | 1032   | 14087  | 1.47%  | 0.095% |
| 44 | 7.118 | 7.105 | 7.136 | VV | 1051   | 19374  | 2.03%  | 0.131% |
| 45 | 7.144 | 7.136 | 7.151 | VV | 1047   | 9462   | 0.99%  | 0.064% |
| 46 | 7.186 | 7.151 | 7.209 | VV | 1079   | 36587  | 3.83%  | 0.247% |
| 47 | 7.247 | 7.209 | 7.259 | VV | 1108   | 33315  | 3.49%  | 0.225% |
| 48 | 7.267 | 7.259 | 7.281 | VV | 1108   | 14093  | 1.47%  | 0.095% |
| 49 | 7.295 | 7.281 | 7.319 | VV | 1124   | 25306  | 2.65%  | 0.171% |
| 50 | 7.342 | 7.319 | 7.351 | VV | 1146   | 22298  | 2.33%  | 0.151% |
| 51 | 7.362 | 7.351 | 7.383 | VV | 1156   | 22036  | 2.31%  | 0.149% |
| 52 | 7.401 | 7.383 | 7.409 | VV | 1166   | 17601  | 1.84%  | 0.119% |
| 53 | 7.415 | 7.409 | 7.437 | VV | 1171   | 20081  | 2.10%  | 0.136% |
| 54 | 7.460 | 7.437 | 7.494 | VV | 1192   | 40406  | 4.23%  | 0.273% |
| 55 | 7.512 | 7.494 | 7.528 | VV | 1227   | 24839  | 2.60%  | 0.168% |
| 56 | 7.542 | 7.528 | 7.552 | VV | 1226   | 17336  | 1.81%  | 0.117% |
| 57 | 7.561 | 7.552 | 7.581 | VV | 1237   | 21635  | 2.26%  | 0.146% |
| 58 | 7.589 | 7.581 | 7.611 | VV | 1244   | 22192  | 2.32%  | 0.150% |
| 59 | 7.621 | 7.611 | 7.645 | VV | 1266   | 25760  | 2.70%  | 0.174% |
| 60 | 7.656 | 7.645 | 7.671 | VV | 1281   | 19388  | 2.03%  | 0.131% |
| 61 | 7.687 | 7.671 | 7.698 | VV | 1293   | 21531  | 2.25%  | 0.146% |
| 62 | 7.725 | 7.698 | 7.743 | VV | 1305   | 34632  | 3.62%  | 0.234% |
| 63 | 7.751 | 7.743 | 7.771 | VV | 1307   | 21557  | 2.26%  | 0.146% |
| 64 | 7.793 | 7.771 | 7.806 | VV | 1321   | 28208  | 2.95%  | 0.191% |
| 65 | 7.823 | 7.806 | 7.831 | VV | 1342   | 19902  | 2.08%  | 0.135% |
| 66 | 7.839 | 7.831 | 7.853 | VV | 1346   | 17115  | 1.79%  | 0.116% |
| 67 | 7.912 | 7.853 | 7.921 | VV | 1395   | 55989  | 5.86%  | 0.378% |
| 68 | 7.928 | 7.921 | 7.950 | VV | 1400   | 24454  | 2.56%  | 0.165% |
| 69 | 7.961 | 7.950 | 7.971 | VV | 1412   | 17603  | 1.84%  | 0.119% |
| 70 | 7.980 | 7.971 | 7.992 | VV | 1417   | 17931  | 1.88%  | 0.121% |
| 71 | 8.027 | 7.992 | 8.035 | VV | 1461   | 36772  | 3.85%  | 0.249% |
| 72 | 8.072 | 8.035 | 8.080 | VV | 1495   | 39698  | 4.15%  | 0.268% |
| 73 | 8.086 | 8.080 | 8.105 | VV | 1486   | 21862  | 2.29%  | 0.148% |
| 74 | 8.117 | 8.105 | 8.138 | VV | 1499   | 29753  | 3.11%  | 0.201% |
| 75 | 8.146 | 8.138 | 8.157 | VV | 1515   | 17600  | 1.84%  | 0.119% |
| 76 | 8.168 | 8.157 | 8.198 | VV | 1525   | 37449  | 3.92%  | 0.253% |
| 77 | 8.230 | 8.198 | 8.250 | VV | 1556   | 47299  | 4.95%  | 0.320% |
| 78 | 8.260 | 8.250 | 8.268 | VV | 1541   | 16695  | 1.75%  | 0.113% |
| 79 | 8.280 | 8.268 | 8.288 | VV | 1564   | 18914  | 1.98%  | 0.128% |
| 80 | 8.298 | 8.288 | 8.318 | VV | 1566   | 28466  | 2.98%  | 0.192% |
| 81 | 8.347 | 8.318 | 8.422 | VV | 1585   | 98607  | 10.32% | 0.667% |
| 82 | 8.543 | 8.422 | 8.603 | VV | 1682   | 179180 | 18.75% | 1.211% |
| 83 | 8.641 | 8.603 | 8.660 | VV | 1695   | 57976  | 6.07%  | 0.392% |
| 84 | 8.790 | 8.660 | 9.020 | VV | 5382   | 582210 | 60.93% | 3.935% |
| 85 | 9.033 | 9.020 | 9.067 | VV | 1853   | 51762  | 5.42%  | 0.350% |
| 86 | 9.086 | 9.067 | 9.112 | VV | 1879   | 50771  | 5.31%  | 0.343% |
| 87 | 9.123 | 9.112 | 9.162 | VV | 1887   | 56740  | 5.94%  | 0.384% |
| 88 | 9.178 | 9.162 | 9.219 | VV | 1919   | 65291  | 6.83%  | 0.441% |
| 89 | 9.344 | 9.219 | 9.358 | VV | 1979   | 161972 | 16.95% | 1.095% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 9.382  | 9.358  | 9.404  | VV | 1999   | 55570  | 5.82%  | 0.376% |
| 91  | 9.427  | 9.404  | 9.485  | VV | 2016   | 97735  | 10.23% | 0.661% |
| 92  | 9.505  | 9.485  | 9.583  | VV | 2044   | 120522 | 12.61% | 0.815% |
| 93  | 9.607  | 9.583  | 9.635  | VV | 2082   | 65128  | 6.82%  | 0.440% |
| 94  | 9.649  | 9.635  | 9.663  | VV | 2101   | 34985  | 3.66%  | 0.236% |
| 95  | 9.677  | 9.663  | 9.699  | VV | 2115   | 45746  | 4.79%  | 0.309% |
| 96  | 9.771  | 9.699  | 9.808  | VV | 2181   | 140419 | 14.70% | 0.949% |
| 97  | 9.932  | 9.808  | 10.117 | VV | 2390   | 426128 | 44.60% | 2.880% |
| 98  | 10.131 | 10.117 | 10.150 | VV | 2304   | 45355  | 4.75%  | 0.307% |
| 99  | 10.162 | 10.150 | 10.182 | VV | 2315   | 43459  | 4.55%  | 0.294% |
| 100 | 10.394 | 10.182 | 10.469 | VV | 2480   | 415414 | 43.47% | 2.808% |
| 101 | 10.486 | 10.469 | 10.584 | VV | 2491   | 171868 | 17.99% | 1.162% |
| 102 | 10.647 | 10.584 | 10.704 | VV | 2562   | 181704 | 19.02% | 1.228% |
| 103 | 10.767 | 10.704 | 10.785 | VV | 2572   | 124438 | 13.02% | 0.841% |
| 104 | 10.801 | 10.785 | 10.863 | VV | 2592   | 121232 | 12.69% | 0.819% |
| 105 | 10.934 | 10.863 | 10.950 | VV | 2647   | 135572 | 14.19% | 0.916% |
| 106 | 10.968 | 10.950 | 11.003 | VV | 2651   | 85130  | 8.91%  | 0.575% |
| 107 | 11.029 | 11.003 | 11.089 | VV | 2679   | 138680 | 14.51% | 0.937% |
| 108 | 11.119 | 11.089 | 11.165 | VV | 2717   | 122861 | 12.86% | 0.830% |
| 109 | 11.204 | 11.165 | 11.252 | VV | 2747   | 142331 | 14.90% | 0.962% |
| 110 | 11.267 | 11.252 | 11.300 | VV | 2772   | 79637  | 8.33%  | 0.538% |
| 111 | 11.466 | 11.300 | 11.502 | VV | 2896   | 345620 | 36.17% | 2.336% |
| 112 | 11.520 | 11.502 | 11.600 | VV | 2904   | 170249 | 17.82% | 1.151% |
| 113 | 11.662 | 11.600 | 11.742 | VV | 2956   | 250345 | 26.20% | 1.692% |
| 114 | 11.764 | 11.742 | 11.784 | VV | 2975   | 74258  | 7.77%  | 0.502% |
| 115 | 11.809 | 11.784 | 11.841 | VV | 2985   | 102102 | 10.69% | 0.690% |
| 116 | 11.883 | 11.841 | 11.914 | VV | 3024   | 131494 | 13.76% | 0.889% |
| 117 | 11.942 | 11.914 | 11.966 | VV | 3056   | 95432  | 9.99%  | 0.645% |
| 118 | 11.979 | 11.966 | 12.001 | VV | 3053   | 64044  | 6.70%  | 0.433% |
| 119 | 12.034 | 12.001 | 12.089 | VV | 3086   | 162853 | 17.04% | 1.101% |
| 120 | 12.117 | 12.089 | 12.140 | VV | 3111   | 94775  | 9.92%  | 0.641% |
| 121 | 12.151 | 12.140 | 12.211 | VV | 3128   | 132803 | 13.90% | 0.898% |
| 122 | 12.229 | 12.211 | 12.255 | VV | 3159   | 84178  | 8.81%  | 0.569% |
| 123 | 12.269 | 12.255 | 12.308 | VV | 3172   | 99357  | 10.40% | 0.672% |
| 124 | 12.329 | 12.308 | 12.345 | VV | 3193   | 70878  | 7.42%  | 0.479% |
| 125 | 12.372 | 12.345 | 12.403 | VV | 3221   | 112294 | 11.75% | 0.759% |
| 126 | 12.421 | 12.403 | 12.441 | VV | 3234   | 73212  | 7.66%  | 0.495% |
| 127 | 12.537 | 12.441 | 12.563 | VV | 3291   | 239909 | 25.11% | 1.622% |
| 128 | 12.607 | 12.563 | 12.628 | VV | 3323   | 129003 | 13.50% | 0.872% |
| 129 | 12.735 | 12.628 | 12.750 | VV | 3376   | 243960 | 25.53% | 1.649% |
| 130 | 12.797 | 12.750 | 12.843 | VV | 3405   | 189154 | 19.80% | 1.279% |
| 131 | 12.870 | 12.843 | 12.898 | VV | 3440   | 113530 | 11.88% | 0.767% |
| 132 | 12.918 | 12.898 | 13.030 | VV | 3464   | 275603 | 28.84% | 1.863% |
| 133 | 13.062 | 13.030 | 13.101 | VV | 3519   | 150007 | 15.70% | 1.014% |
| 134 | 13.200 | 13.101 | 13.280 | VV | 3592   | 381760 | 39.95% | 2.580% |
| 135 | 13.298 | 13.280 | 13.374 | VV | 3612   | 204639 | 21.42% | 1.383% |
| 136 | 13.468 | 13.374 | 13.558 | VV | 3689   | 406422 | 42.53% | 2.747% |
| 137 | 13.570 | 13.558 | 13.592 | VV | 3718   | 74505  | 7.80%  | 0.504% |
| 138 | 13.605 | 13.592 | 13.653 | VV | 3740   | 137327 | 14.37% | 0.928% |
| 139 | 13.667 | 13.653 | 13.703 | VV | 3767   | 113024 | 11.83% | 0.764% |
| 140 | 13.747 | 13.703 | 13.764 | VV | 3803   | 137966 | 14.44% | 0.933% |
| 141 | 13.787 | 13.764 | 13.806 | VV | 3820   | 96220  | 10.07% | 0.650% |

|     |        |        |        |     |      |                         |         |          |  |
|-----|--------|--------|--------|-----|------|-------------------------|---------|----------|--|
|     |        |        |        |     |      | rteres                  |         |          |  |
| 142 | 13.843 | 13.806 | 13.870 | VV  | 3846 | 147443                  | 15.43%  | 0.997%   |  |
| 143 | 13.883 | 13.870 | 13.893 | VV  | 3867 | 53549                   | 5.60%   | 0.362%   |  |
| 144 | 14.049 | 13.893 | 14.293 | VV  | 4026 | 955537                  | 100.00% | 6.459%   |  |
| 145 | 14.316 | 14.293 | 14.331 | VV  | 4033 | 91727                   | 9.60%   | 0.620%   |  |
| 146 | 14.384 | 14.331 | 14.402 | VV  | 4061 | 170803                  | 17.88%  | 1.155%   |  |
| 147 | 14.462 | 14.402 | 14.505 | VV  | 4089 | 252492                  | 26.42%  | 1.707%   |  |
| 148 | 14.582 | 14.505 | 14.605 | VV  | 4158 | 248283                  | 25.98%  | 1.678%   |  |
| 149 | 14.617 | 14.605 | 14.637 | VV  | 4151 | 80252                   | 8.40%   | 0.542%   |  |
| 150 | 14.657 | 14.637 | 14.667 | VV  | 4171 | 73792                   | 7.72%   | 0.499%   |  |
| 151 | 14.679 | 14.667 | 14.690 | VV  | 4181 | 59333                   | 6.21%   | 0.401%   |  |
| 152 | 14.709 | 14.690 | 14.789 | VV  | 4202 | 249084                  | 26.07%  | 1.684%   |  |
| 153 | 14.857 | 14.789 | 14.873 | VV  | 4267 | 214303                  | 22.43%  | 1.449%   |  |
| 154 | 15.023 | 14.873 | 15.038 | VV  | 4339 | 423529                  | 44.32%  | 2.863%   |  |
| 155 | 15.176 | 15.038 | 15.763 | VV  | 4425 | 936230                  | 97.98%  | 6.328%   |  |
| 156 | 15.792 | 15.763 | 15.824 | VV  | 77   | 1728                    | 0.18%   | 0.012%   |  |
| 157 | 15.860 | 15.824 | 16.353 | PBA | 47   | -5864                   | -0.61%  | -0.040%  |  |
|     |        |        |        |     |      | Sum of corrected areas: |         | 14794258 |  |

FB051022.M Wed May 25 23:59:26 2022