

rteres  
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB111120\  
Data File : FB025220.D  
Signal(s) : FID2B.CH  
Acq On : 11 Nov 2020 16:31  
Sample : L4680-05MS  
Misc : 5.08g/5.00ml DI WATER  
ALS Vial : 5 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB110320.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         | 4.691       | 4.603        | 4.826      | PH       | 13784          | 963136       | 82.36%         | 10.907%       |
| 2         | 5.190       | 5.174        | 5.220      | VV       | 50             | 977          | 0.08%          | 0.011%        |
| 3         | 5.554       | 5.517        | 5.583      | VV       | 70             | 1191         | 0.10%          | 0.013%        |
| 4         | 5.624       | 5.583        | 5.638      | VV       | 33             | 804          | 0.07%          | 0.009%        |
| 5         | 5.657       | 5.638        | 5.722      | VV       | 50             | 1625         | 0.14%          | 0.018%        |
| 6         | 5.730       | 5.722        | 5.747      | VV       | 42             | 441          | 0.04%          | 0.005%        |
| 7         | 5.760       | 5.747        | 5.780      | VV       | 29             | 505          | 0.04%          | 0.006%        |
| 8         | 5.804       | 5.780        | 5.824      | VV       | 41             | 651          | 0.06%          | 0.007%        |
| 9         | 5.843       | 5.824        | 5.865      | PV       | 48             | 796          | 0.07%          | 0.009%        |
| 10        | 5.880       | 5.865        | 5.897      | VV       | 43             | 675          | 0.06%          | 0.008%        |
| 11        | 5.911       | 5.897        | 5.969      | VV       | 48             | 1312         | 0.11%          | 0.015%        |
| 12        | 6.012       | 5.969        | 6.062      | VV       | 53             | 1985         | 0.17%          | 0.022%        |
| 13        | 6.081       | 6.062        | 6.101      | VV       | 67             | 840          | 0.07%          | 0.010%        |
| 14        | 6.112       | 6.101        | 6.132      | VV       | 51             | 747          | 0.06%          | 0.008%        |
| 15        | 6.154       | 6.132        | 6.169      | VV       | 61             | 1059         | 0.09%          | 0.012%        |
| 16        | 6.186       | 6.169        | 6.216      | VV       | 64             | 1400         | 0.12%          | 0.016%        |
| 17        | 6.231       | 6.216        | 6.276      | VV       | 65             | 1345         | 0.11%          | 0.015%        |
| 18        | 6.348       | 6.276        | 6.365      | VV       | 86             | 2558         | 0.22%          | 0.029%        |
| 19        | 6.382       | 6.365        | 6.466      | VV       | 54             | 2420         | 0.21%          | 0.027%        |

|    |        |        |        |    |       | rteres  |         |         |
|----|--------|--------|--------|----|-------|---------|---------|---------|
| 20 | 6.499  | 6.466  | 6.538  | VV | 33    | 926     | 0.08%   | 0.010%  |
| 21 | 6.570  | 6.538  | 6.602  | VV | 65    | 1174    | 0.10%   | 0.013%  |
| 22 | 6.617  | 6.602  | 6.635  | VV | 34    | 546     | 0.05%   | 0.006%  |
| 23 | 6.829  | 6.635  | 6.987  | VV | 342   | 38348   | 3.28%   | 0.434%  |
| 24 | 7.041  | 6.987  | 7.090  | VV | 79    | 3526    | 0.30%   | 0.040%  |
| 25 | 7.139  | 7.090  | 7.189  | VV | 58    | 2508    | 0.21%   | 0.028%  |
| 26 | 7.421  | 7.189  | 7.635  | VV | 11942 | 1004063 | 85.86%  | 11.370% |
| 27 | 7.761  | 7.635  | 7.827  | VV | 5756  | 316769  | 27.09%  | 3.587%  |
| 28 | 7.896  | 7.827  | 8.040  | VV | 8039  | 424245  | 36.28%  | 4.804%  |
| 29 | 8.068  | 8.040  | 8.134  | VV | 98    | 4591    | 0.39%   | 0.052%  |
| 30 | 8.157  | 8.134  | 8.202  | VV | 96    | 2850    | 0.24%   | 0.032%  |
| 31 | 8.213  | 8.202  | 8.297  | VV | 62    | 2506    | 0.21%   | 0.028%  |
| 32 | 8.313  | 8.297  | 8.362  | VV | 64    | 1479    | 0.13%   | 0.017%  |
| 33 | 8.382  | 8.362  | 8.433  | VV | 48    | 1639    | 0.14%   | 0.019%  |
| 34 | 8.469  | 8.433  | 8.586  | VV | 69    | 4466    | 0.38%   | 0.051%  |
| 35 | 8.615  | 8.586  | 8.631  | VV | 51    | 1181    | 0.10%   | 0.013%  |
| 36 | 8.803  | 8.631  | 8.981  | VV | 8914  | 502432  | 42.96%  | 5.690%  |
| 37 | 9.011  | 8.981  | 9.048  | VV | 52    | 1753    | 0.15%   | 0.020%  |
| 38 | 9.145  | 9.048  | 9.161  | VV | 123   | 4602    | 0.39%   | 0.052%  |
| 39 | 9.187  | 9.161  | 9.266  | VV | 125   | 5537    | 0.47%   | 0.063%  |
| 40 | 9.398  | 9.266  | 9.563  | VV | 293   | 25681   | 2.20%   | 0.291%  |
| 41 | 9.595  | 9.563  | 9.626  | VV | 66    | 1190    | 0.10%   | 0.013%  |
| 42 | 9.647  | 9.626  | 9.668  | VV | 60    | 938     | 0.08%   | 0.011%  |
| 43 | 9.707  | 9.668  | 9.736  | VV | 87    | 2474    | 0.21%   | 0.028%  |
| 44 | 9.797  | 9.736  | 9.854  | VV | 184   | 9869    | 0.84%   | 0.112%  |
| 45 | 9.875  | 9.854  | 9.892  | VV | 123   | 2571    | 0.22%   | 0.029%  |
| 46 | 9.937  | 9.892  | 10.039 | VV | 246   | 15625   | 1.34%   | 0.177%  |
| 47 | 10.068 | 10.039 | 10.097 | VV | 77    | 1589    | 0.14%   | 0.018%  |
| 48 | 10.115 | 10.097 | 10.189 | VV | 36    | 1231    | 0.11%   | 0.014%  |
| 49 | 10.211 | 10.189 | 10.226 | VV | 45    | 767     | 0.07%   | 0.009%  |
| 50 | 10.245 | 10.226 | 10.261 | VV | 73    | 1168    | 0.10%   | 0.013%  |
| 51 | 10.405 | 10.261 | 10.521 | VV | 360   | 32416   | 2.77%   | 0.367%  |
| 52 | 10.635 | 10.521 | 10.892 | VV | 25212 | 1169436 | 100.00% | 13.243% |
| 53 | 10.906 | 10.892 | 10.988 | VV | 76    | 2354    | 0.20%   | 0.027%  |
| 54 | 11.003 | 10.988 | 11.047 | VV | 50    | 1357    | 0.12%   | 0.015%  |

|    |        |        |        |    |       | rteres |        |        |
|----|--------|--------|--------|----|-------|--------|--------|--------|
| 55 | 11.065 | 11.047 | 11.094 | VV | 37    | 864    | 0.07%  | 0.010% |
| 56 | 11.112 | 11.094 | 11.133 | PV | 36    | 586    | 0.05%  | 0.007% |
| 57 | 11.147 | 11.133 | 11.180 | VV | 52    | 982    | 0.08%  | 0.011% |
| 58 | 11.219 | 11.180 | 11.269 | VV | 55    | 2700   | 0.23%  | 0.031% |
| 59 | 11.292 | 11.269 | 11.330 | VV | 86    | 2687   | 0.23%  | 0.030% |
| 60 | 11.515 | 11.330 | 11.614 | VV | 395   | 42159  | 3.61%  | 0.477% |
| 61 | 11.622 | 11.614 | 11.748 | VV | 186   | 13214  | 1.13%  | 0.150% |
| 62 | 11.761 | 11.748 | 11.820 | VV | 174   | 7559   | 0.65%  | 0.086% |
| 63 | 11.882 | 11.820 | 11.945 | VV | 249   | 15781  | 1.35%  | 0.179% |
| 64 | 11.959 | 11.945 | 11.975 | VV | 220   | 3728   | 0.32%  | 0.042% |
| 65 | 11.998 | 11.975 | 12.043 | VV | 229   | 8405   | 0.72%  | 0.095% |
| 66 | 12.059 | 12.043 | 12.076 | VV | 235   | 4506   | 0.39%  | 0.051% |
| 67 | 12.119 | 12.076 | 12.171 | VV | 266   | 14102  | 1.21%  | 0.160% |
| 68 | 12.190 | 12.171 | 12.232 | VV | 263   | 9613   | 0.82%  | 0.109% |
| 69 | 12.242 | 12.232 | 12.279 | VV | 287   | 7437   | 0.64%  | 0.084% |
| 70 | 12.390 | 12.279 | 12.454 | VV | 314   | 30327  | 2.59%  | 0.343% |
| 71 | 12.489 | 12.454 | 12.527 | VV | 312   | 13115  | 1.12%  | 0.149% |
| 72 | 12.561 | 12.527 | 12.605 | VV | 322   | 14497  | 1.24%  | 0.164% |
| 73 | 12.620 | 12.605 | 12.641 | VV | 324   | 7058   | 0.60%  | 0.080% |
| 74 | 12.665 | 12.641 | 12.701 | VV | 359   | 12313  | 1.05%  | 0.139% |
| 75 | 12.734 | 12.701 | 12.758 | VV | 359   | 11853  | 1.01%  | 0.134% |
| 76 | 12.782 | 12.758 | 12.844 | VV | 394   | 19193  | 1.64%  | 0.217% |
| 77 | 12.880 | 12.844 | 12.906 | VV | 417   | 14566  | 1.25%  | 0.165% |
| 78 | 12.925 | 12.906 | 12.975 | VV | 408   | 16885  | 1.44%  | 0.191% |
| 79 | 13.075 | 12.975 | 13.136 | VV | 8340  | 385715 | 32.98% | 4.368% |
| 80 | 13.207 | 13.136 | 13.393 | VV | 16053 | 760175 | 65.00% | 8.609% |
| 81 | 13.409 | 13.393 | 13.479 | VV | 487   | 25195  | 2.15%  | 0.285% |
| 82 | 13.501 | 13.479 | 13.524 | VV | 510   | 13594  | 1.16%  | 0.154% |
| 83 | 13.557 | 13.524 | 13.610 | VV | 541   | 26858  | 2.30%  | 0.304% |
| 84 | 13.631 | 13.610 | 13.655 | VV | 543   | 13897  | 1.19%  | 0.157% |
| 85 | 13.671 | 13.655 | 13.702 | VV | 552   | 15069  | 1.29%  | 0.171% |
| 86 | 13.935 | 13.702 | 14.061 | VV | 15949 | 805515 | 68.88% | 9.122% |
| 87 | 14.152 | 14.061 | 14.309 | VV | 969   | 121382 | 10.38% | 1.375% |
| 88 | 14.344 | 14.309 | 14.370 | VV | 706   | 25457  | 2.18%  | 0.288% |
| 89 | 14.384 | 14.370 | 14.421 | VV | 714   | 21493  | 1.84%  | 0.243% |

|     |        |        |        |     |       |        | rteres |        |
|-----|--------|--------|--------|-----|-------|--------|--------|--------|
| 90  | 14.445 | 14.421 | 14.506 | VV  | 722   | 35999  | 3.08%  | 0.408% |
| 91  | 14.529 | 14.506 | 14.545 | VV  | 734   | 16923  | 1.45%  | 0.192% |
| 92  | 14.560 | 14.545 | 14.587 | VV  | 738   | 18181  | 1.55%  | 0.206% |
| 93  | 14.621 | 14.587 | 14.654 | VV  | 749   | 29277  | 2.50%  | 0.332% |
| 94  | 14.674 | 14.654 | 14.699 | VV  | 758   | 20176  | 1.73%  | 0.228% |
| 95  | 14.717 | 14.699 | 14.801 | VV  | 755   | 46037  | 3.94%  | 0.521% |
| 96  | 14.864 | 14.801 | 14.899 | VV  | 794   | 45657  | 3.90%  | 0.517% |
| 97  | 14.938 | 14.899 | 15.032 | VV  | 846   | 65454  | 5.60%  | 0.741% |
| 98  | 15.051 | 15.032 | 15.135 | VV  | 846   | 52199  | 4.46%  | 0.591% |
| 99  | 15.147 | 15.135 | 15.188 | VV  | 848   | 26506  | 2.27%  | 0.300% |
| 100 | 15.259 | 15.188 | 15.286 | VV  | 886   | 50621  | 4.33%  | 0.573% |
| 101 | 15.296 | 15.286 | 15.350 | VV  | 897   | 34165  | 2.92%  | 0.387% |
| 102 | 15.415 | 15.350 | 15.441 | VV  | 965   | 50870  | 4.35%  | 0.576% |
| 103 | 15.465 | 15.441 | 15.493 | VV  | 963   | 29545  | 2.53%  | 0.335% |
| 104 | 15.513 | 15.493 | 15.597 | VV  | 986   | 59793  | 5.11%  | 0.677% |
| 105 | 15.646 | 15.597 | 15.708 | VV  | 956   | 62339  | 5.33%  | 0.706% |
| 106 | 15.744 | 15.708 | 15.812 | VV  | 981   | 59876  | 5.12%  | 0.678% |
| 107 | 15.823 | 15.812 | 15.842 | VV  | 970   | 17681  | 1.51%  | 0.200% |
| 108 | 15.850 | 15.842 | 15.886 | VV  | 982   | 25537  | 2.18%  | 0.289% |
| 109 | 15.971 | 15.886 | 16.095 | VV  | 1117  | 132727 | 11.35% | 1.503% |
| 110 | 16.212 | 16.095 | 16.334 | VV  | 14207 | 703905 | 60.19% | 7.971% |
| 111 | 16.407 | 16.334 | 16.438 | VV  | 1166  | 70098  | 5.99%  | 0.794% |
| 112 | 16.456 | 16.438 | 16.519 | VV  | 1160  | 55579  | 4.75%  | 0.629% |
| 113 | 16.527 | 16.519 | 16.565 | VV  | 1144  | 31509  | 2.69%  | 0.357% |
| 114 | 16.582 | 16.565 | 16.602 | VBA | 1149  | 23055  | 1.97%  | 0.261% |

Sum of corrected areas: 8830459

FB110320.M Thu Nov 12 00:32:39 2020