

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071819\  
 Data File : FB021749.D  
 Signal(s) : FID2B.CH  
 Acq On : 18 Jul 2019 13:21  
 Sample : K3618-05MS  
 Misc : 5.02/5.00ml DI WATER  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB071519.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         | 4.861       | 4.703        | 5.002      | BV       | 10134          | 718143       | 100.00%        | 15.753%       |
| 2         | 5.354       | 5.322        | 5.371      | PV       | 114            | 1942         | 0.27%          | 0.043%        |
| 3         | 5.746       | 5.720        | 5.762      | PV       | 82             | 1246         | 0.17%          | 0.027%        |
| 4         | 5.780       | 5.762        | 5.797      | VV       | 89             | 1301         | 0.18%          | 0.029%        |
| 5         | 5.810       | 5.797        | 5.850      | VV       | 76             | 1818         | 0.25%          | 0.040%        |
| 6         | 5.903       | 5.850        | 6.009      | VV       | 129            | 6065         | 0.84%          | 0.133%        |
| 7         | 6.055       | 6.009        | 6.169      | VV       | 106            | 5949         | 0.83%          | 0.130%        |
| 8         | 6.216       | 6.169        | 6.262      | PV       | 88             | 3066         | 0.43%          | 0.067%        |
| 9         | 6.279       | 6.262        | 6.331      | VV       | 158            | 4321         | 0.60%          | 0.095%        |
| 10        | 6.350       | 6.331        | 6.382      | VV       | 104            | 2198         | 0.31%          | 0.048%        |
| 11        | 6.397       | 6.382        | 6.435      | VV       | 110            | 2276         | 0.32%          | 0.050%        |
| 12        | 6.450       | 6.435        | 6.465      | VV       | 97             | 1407         | 0.20%          | 0.031%        |
| 13        | 6.476       | 6.465        | 6.519      | VV       | 110            | 2170         | 0.30%          | 0.048%        |
| 14        | 6.539       | 6.519        | 6.671      | VV       | 100            | 6148         | 0.86%          | 0.135%        |
| 15        | 6.683       | 6.671        | 6.712      | VV       | 78             | 1509         | 0.21%          | 0.033%        |
| 16        | 6.730       | 6.712        | 6.752      | VV       | 66             | 1259         | 0.18%          | 0.028%        |
| 17        | 6.807       | 6.752        | 6.835      | VV       | 109            | 3451         | 0.48%          | 0.076%        |
| 18        | 7.165       | 7.148        | 7.179      | VV       | 102            | 1847         | 0.26%          | 0.041%        |
| 19        | 7.197       | 7.179        | 7.248      | VV       | 108            | 3576         | 0.50%          | 0.078%        |
| 20        | 7.263       | 7.248        | 7.295      | VV       | 74             | 1414         | 0.20%          | 0.031%        |
| 21        | 7.315       | 7.295        | 7.338      | VV       | 92             | 1595         | 0.22%          | 0.035%        |
| 22        | 7.386       | 7.338        | 7.401      | VV       | 99             | 2754         | 0.38%          | 0.060%        |
| 23        | 7.610       | 7.401        | 7.814      | VV       | 7623           | 631516       | 87.94%         | 13.853%       |
| 24        | 7.949       | 7.814        | 8.013      | VV       | 3607           | 197710       | 27.53%         | 4.337%        |
| 25        | 8.085       | 8.013        | 8.236      | VV       | 5498           | 288401       | 40.16%         | 6.326%        |
| 26        | 8.249       | 8.236        | 8.271      | VV       | 102            | 1511         | 0.21%          | 0.033%        |
| 27        | 8.292       | 8.271        | 8.315      | VV       | 83             | 1884         | 0.26%          | 0.041%        |
| 28        | 8.345       | 8.315        | 8.383      | VV       | 97             | 2824         | 0.39%          | 0.062%        |
| 29        | 8.396       | 8.383        | 8.433      | VV       | 105            | 2060         | 0.29%          | 0.045%        |
| 30        | 8.448       | 8.433        | 8.469      | VV       | 117            | 1629         | 0.23%          | 0.036%        |
| 31        | 8.482       | 8.469        | 8.517      | VV       | 101            | 1830         | 0.25%          | 0.040%        |
| 32        | 8.550       | 8.517        | 8.569      | VV       | 84             | 1963         | 0.27%          | 0.043%        |
| 33        | 8.589       | 8.569        | 8.642      | VV       | 123            | 3070         | 0.43%          | 0.067%        |
| 34        | 8.659       | 8.642        | 8.673      | VV       | 74             | 1060         | 0.15%          | 0.023%        |
| 35        | 8.697       | 8.673        | 8.712      | VV       | 86             | 1417         | 0.20%          | 0.031%        |
| 36        | 8.741       | 8.712        | 8.773      | VV       | 94             | 2483         | 0.35%          | 0.054%        |

|    |        |        |        |    |        |        |        |         |
|----|--------|--------|--------|----|--------|--------|--------|---------|
|    |        |        |        |    | rteres |        |        |         |
| 37 | 8.788  | 8.773  | 8.800  | VV | 106    | 1358   | 0.19%  | 0.030%  |
| 38 | 8.813  | 8.800  | 8.864  | VV | 94     | 2887   | 0.40%  | 0.063%  |
| 39 | 8.991  | 8.864  | 9.210  | VV | 5050   | 283410 | 39.46% | 6.217%  |
| 40 | 9.356  | 9.210  | 9.481  | VV | 247    | 21688  | 3.02%  | 0.476%  |
| 41 | 9.596  | 9.481  | 9.761  | VV | 486    | 45504  | 6.34%  | 0.998%  |
| 42 | 9.773  | 9.761  | 9.815  | VV | 118    | 2870   | 0.40%  | 0.063%  |
| 43 | 9.974  | 9.815  | 10.033 | VV | 279    | 20764  | 2.89%  | 0.455%  |
| 44 | 10.127 | 10.033 | 10.301 | VV | 480    | 40514  | 5.64%  | 0.889%  |
| 45 | 10.316 | 10.301 | 10.342 | VV | 53     | 989    | 0.14%  | 0.022%  |
| 46 | 10.396 | 10.342 | 10.415 | VV | 69     | 2042   | 0.28%  | 0.045%  |
| 47 | 10.607 | 10.415 | 10.718 | VV | 320    | 34202  | 4.76%  | 0.750%  |
| 48 | 10.832 | 10.718 | 10.959 | VV | 12498  | 579502 | 80.69% | 12.712% |
| 49 | 12.092 | 12.059 | 11.186 | VV | 224    | 16509  | 2.30%  | 0.362%  |
| 50 | 11.235 | 11.186 | 11.262 | VV | 86     | 2759   | 0.38%  | 0.061%  |
| 51 | 11.276 | 11.262 | 11.314 | VV | 68     | 1515   | 0.21%  | 0.033%  |
| 52 | 11.345 | 11.314 | 11.396 | VV | 56     | 1877   | 0.26%  | 0.041%  |
| 53 | 11.462 | 11.396 | 11.503 | VV | 112    | 3998   | 0.56%  | 0.088%  |
| 54 | 11.514 | 11.503 | 11.534 | VV | 61     | 890    | 0.12%  | 0.020%  |
| 55 | 11.554 | 11.534 | 11.571 | VV | 103    | 1831   | 0.25%  | 0.040%  |
| 56 | 11.724 | 11.571 | 11.904 | VV | 353    | 30942  | 4.31%  | 0.679%  |
| 57 | 11.934 | 11.904 | 12.000 | VV | 121    | 4574   | 0.64%  | 0.100%  |
| 58 | 12.013 | 12.000 | 12.053 | VV | 97     | 2389   | 0.33%  | 0.052%  |
| 59 | 12.098 | 12.053 | 12.206 | VV | 157    | 8410   | 1.17%  | 0.184%  |
| 60 | 12.263 | 12.206 | 12.342 | VV | 98     | 5808   | 0.81%  | 0.127%  |
| 61 | 12.391 | 12.342 | 12.443 | VV | 78     | 3996   | 0.56%  | 0.088%  |
| 62 | 12.468 | 12.443 | 12.500 | VV | 98     | 2310   | 0.32%  | 0.051%  |
| 63 | 12.555 | 12.500 | 12.594 | VV | 131    | 4703   | 0.65%  | 0.103%  |
| 64 | 12.607 | 12.594 | 12.644 | VV | 69     | 1624   | 0.23%  | 0.036%  |
| 65 | 12.658 | 12.644 | 12.677 | VV | 57     | 819    | 0.11%  | 0.018%  |
| 66 | 12.709 | 12.677 | 12.762 | VV | 88     | 2752   | 0.38%  | 0.060%  |
| 67 | 12.791 | 12.762 | 12.839 | VV | 65     | 2005   | 0.28%  | 0.044%  |
| 68 | 12.941 | 12.839 | 13.028 | PV | 94     | 6646   | 0.93%  | 0.146%  |
| 69 | 13.072 | 13.028 | 13.154 | VV | 84     | 4413   | 0.61%  | 0.097%  |
| 70 | 13.276 | 13.154 | 13.338 | VV | 4211   | 185824 | 25.88% | 4.076%  |
| 71 | 13.410 | 13.338 | 13.578 | VV | 8789   | 390437 | 54.37% | 8.565%  |
| 72 | 13.593 | 13.578 | 13.612 | VV | 52     | 645    | 0.09%  | 0.014%  |
| 73 | 13.669 | 13.612 | 13.749 | VV | 91     | 4518   | 0.63%  | 0.099%  |
| 74 | 13.769 | 13.749 | 13.833 | VV | 103    | 3291   | 0.46%  | 0.072%  |
| 75 | 13.857 | 13.833 | 13.894 | VV | 68     | 1934   | 0.27%  | 0.042%  |
| 76 | 13.931 | 13.894 | 13.958 | VV | 67     | 1759   | 0.24%  | 0.039%  |
| 77 | 13.985 | 13.958 | 14.019 | VV | 69     | 2024   | 0.28%  | 0.044%  |
| 78 | 14.139 | 14.019 | 14.270 | VV | 9125   | 408473 | 56.88% | 8.960%  |
| 79 | 14.285 | 14.270 | 14.323 | VV | 174    | 5016   | 0.70%  | 0.110%  |
| 80 | 14.354 | 14.323 | 14.512 | VV | 228    | 13539  | 1.89%  | 0.297%  |
| 81 | 14.534 | 14.512 | 14.551 | VV | 64     | 1298   | 0.18%  | 0.028%  |
| 82 | 14.585 | 14.551 | 14.598 | VV | 94     | 1723   | 0.24%  | 0.038%  |
| 83 | 14.653 | 14.598 | 14.682 | VV | 121    | 4208   | 0.59%  | 0.092%  |
| 84 | 14.711 | 14.682 | 14.726 | VV | 93     | 1942   | 0.27%  | 0.043%  |
| 85 | 14.768 | 14.726 | 14.790 | VV | 95     | 2743   | 0.38%  | 0.060%  |
| 86 | 14.801 | 14.790 | 14.851 | VV | 83     | 1902   | 0.26%  | 0.042%  |
| 87 | 14.861 | 14.851 | 14.888 | VV | 66     | 879    | 0.12%  | 0.019%  |
| 88 | 14.904 | 14.888 | 15.055 | VV | 68     | 4888   | 0.68%  | 0.107%  |
| 89 | 15.063 | 15.055 | 15.081 | VV | 40     | 493    | 0.07%  | 0.011%  |

|     |        |        |        |                         |       |         |        |        |  |
|-----|--------|--------|--------|-------------------------|-------|---------|--------|--------|--|
|     |        |        |        |                         | rters |         |        |        |  |
| 90  | 15.150 | 15.081 | 15.211 | VV                      | 94    | 5231    | 0.73%  | 0.115% |  |
| 91  | 15.292 | 15.211 | 15.343 | VV                      | 148   | 6709    | 0.93%  | 0.147% |  |
| 92  | 15.358 | 15.343 | 15.373 | VV                      | 96    | 1275    | 0.18%  | 0.028% |  |
| 93  | 15.384 | 15.373 | 15.397 | VV                      | 73    | 1014    | 0.14%  | 0.022% |  |
| 94  | 15.446 | 15.397 | 15.469 | VV                      | 114   | 3646    | 0.51%  | 0.080% |  |
| 95  | 15.479 | 15.469 | 15.504 | VV                      | 91    | 1545    | 0.22%  | 0.034% |  |
| 96  | 15.534 | 15.504 | 15.568 | VV                      | 120   | 3304    | 0.46%  | 0.072% |  |
| 97  | 15.633 | 15.568 | 15.670 | VV                      | 125   | 5199    | 0.72%  | 0.114% |  |
| 98  | 15.684 | 15.670 | 15.705 | VV                      | 145   | 2680    | 0.37%  | 0.059% |  |
| 99  | 15.719 | 15.705 | 15.795 | VV                      | 144   | 4904    | 0.68%  | 0.108% |  |
| 100 | 15.805 | 15.795 | 15.903 | VV                      | 79    | 3753    | 0.52%  | 0.082% |  |
| 101 | 15.942 | 15.903 | 16.043 | VV                      | 106   | 5895    | 0.82%  | 0.129% |  |
| 102 | 16.087 | 16.043 | 16.112 | VV                      | 87    | 2458    | 0.34%  | 0.054% |  |
| 103 | 16.193 | 16.112 | 16.247 | VV                      | 177   | 9668    | 1.35%  | 0.212% |  |
| 104 | 16.259 | 16.247 | 16.300 | VV                      | 76    | 1708    | 0.24%  | 0.037% |  |
| 105 | 16.418 | 16.300 | 16.541 | PV                      | 9516  | 400222  | 55.73% | 8.779% |  |
| 106 | 16.567 | 16.541 | 16.583 | PV                      | 36    | 595     | 0.08%  | 0.013% |  |
|     |        |        |        | Sum of corrected areas: |       | 4558659 |        |        |  |

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