

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB102819\  
 Data File : FB022837.D  
 Signal(s) : FID2B.CH  
 Acq On : 28 Oct 2019 11:54  
 Sample : K5140-06  
 Misc : 5.02g/5.00ml DI WATER  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB101619.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         | 4.637       | 4.603        | 4.647      | BV       | 13             | 241          | 0.01%          | 0.001%        |
| 2         | 4.666       | 4.647        | 4.677      | VV       | 27             | 383          | 0.01%          | 0.001%        |
| 3         | 4.686       | 4.677        | 4.703      | VV       | 30             | 416          | 0.01%          | 0.001%        |
| 4         | 4.715       | 4.703        | 4.754      | VV       | 35             | 864          | 0.02%          | 0.002%        |
| 5         | 4.785       | 4.754        | 4.794      | PV       | 49             | 727          | 0.02%          | 0.002%        |
| 6         | 4.889       | 4.794        | 5.109      | VV       | 1129           | 90716        | 2.51%          | 0.221%        |
| 7         | 5.122       | 5.109        | 5.160      | VV       | 54             | 1276         | 0.04%          | 0.003%        |
| 8         | 5.169       | 5.160        | 5.177      | VV       | 53             | 411          | 0.01%          | 0.001%        |
| 9         | 5.188       | 5.177        | 5.218      | VV       | 48             | 781          | 0.02%          | 0.002%        |
| 10        | 5.357       | 5.218        | 5.534      | VV       | 1667           | 106324       | 2.94%          | 0.259%        |
| 11        | 5.548       | 5.534        | 5.577      | VV       | 43             | 735          | 0.02%          | 0.002%        |
| 12        | 5.592       | 5.577        | 5.606      | VV       | 36             | 387          | 0.01%          | 0.001%        |
| 13        | 5.624       | 5.606        | 5.661      | VV       | 28             | 684          | 0.02%          | 0.002%        |
| 14        | 5.678       | 5.661        | 5.694      | VV       | 37             | 543          | 0.02%          | 0.001%        |
| 15        | 5.703       | 5.694        | 5.741      | VV       | 31             | 735          | 0.02%          | 0.002%        |
| 16        | 5.759       | 5.741        | 5.798      | VV       | 32             | 854          | 0.02%          | 0.002%        |
| 17        | 5.808       | 5.798        | 5.843      | VV       | 28             | 564          | 0.02%          | 0.001%        |
| 18        | 5.853       | 5.843        | 5.870      | VV       | 25             | 245          | 0.01%          | 0.001%        |
| 19        | 5.880       | 5.870        | 5.901      | VV       | 29             | 314          | 0.01%          | 0.001%        |
| 20        | 5.924       | 5.901        | 5.975      | PV       | 36             | 937          | 0.03%          | 0.002%        |
| 21        | 5.989       | 5.975        | 6.010      | VV       | 29             | 273          | 0.01%          | 0.001%        |
| 22        | 6.041       | 6.010        | 6.051      | PV       | 28             | 392          | 0.01%          | 0.001%        |
| 23        | 6.076       | 6.051        | 6.085      | VV       | 41             | 624          | 0.02%          | 0.002%        |
| 24        | 6.092       | 6.085        | 6.109      | VV       | 39             | 483          | 0.01%          | 0.001%        |
| 25        | 6.118       | 6.109        | 6.126      | VV       | 29             | 258          | 0.01%          | 0.001%        |
| 26        | 6.172       | 6.126        | 6.194      | VV       | 69             | 2090         | 0.06%          | 0.005%        |
| 27        | 6.212       | 6.194        | 6.234      | VV       | 54             | 1012         | 0.03%          | 0.002%        |
| 28        | 6.261       | 6.234        | 6.270      | VV       | 42             | 728          | 0.02%          | 0.002%        |
| 29        | 6.290       | 6.270        | 6.312      | VV       | 44             | 935          | 0.03%          | 0.002%        |
| 30        | 6.339       | 6.312        | 6.354      | VV       | 57             | 1215         | 0.03%          | 0.003%        |
| 31        | 6.360       | 6.354        | 6.366      | VV       | 57             | 371          | 0.01%          | 0.001%        |
| 32        | 6.371       | 6.366        | 6.387      | VV       | 54             | 602          | 0.02%          | 0.001%        |
| 33        | 6.406       | 6.387        | 6.432      | VV       | 50             | 1086         | 0.03%          | 0.003%        |
| 34        | 6.442       | 6.432        | 6.454      | VV       | 29             | 292          | 0.01%          | 0.001%        |
| 35        | 6.461       | 6.454        | 6.468      | VV       | 23             | 171          | 0.00%          | 0.000%        |
| 36        | 6.475       | 6.468        | 6.499      | VV       | 22             | 298          | 0.01%          | 0.001%        |

|    |        |        |        |    | rteres |         |        |        |
|----|--------|--------|--------|----|--------|---------|--------|--------|
| 37 | 6.504  | 6.499  | 6.517  | VV | 23     | 157     | 0.00%  | 0.000% |
| 38 | 6.528  | 6.517  | 6.576  | VV | 14     | 357     | 0.01%  | 0.001% |
| 39 | 6.591  | 6.576  | 6.601  | VV | 13     | 148     | 0.00%  | 0.000% |
| 40 | 6.632  | 6.601  | 6.642  | VV | 22     | 376     | 0.01%  | 0.001% |
| 41 | 6.647  | 6.642  | 6.656  | VV | 19     | 142     | 0.00%  | 0.000% |
| 42 | 6.666  | 6.656  | 6.707  | VV | 26     | 471     | 0.01%  | 0.001% |
| 43 | 6.716  | 6.707  | 6.724  | VV | 34     | 246     | 0.01%  | 0.001% |
| 44 | 6.761  | 6.724  | 6.769  | VV | 53     | 1084    | 0.03%  | 0.003% |
| 45 | 6.783  | 6.769  | 6.792  | VV | 57     | 692     | 0.02%  | 0.002% |
| 46 | 6.844  | 6.792  | 6.852  | VV | 70     | 2167    | 0.06%  | 0.005% |
| 47 | 6.877  | 6.852  | 6.969  | VV | 85     | 4498    | 0.12%  | 0.011% |
| 48 | 6.978  | 6.969  | 6.988  | VV | 38     | 384     | 0.01%  | 0.001% |
| 49 | 7.028  | 6.988  | 7.047  | VV | 62     | 1696    | 0.05%  | 0.004% |
| 50 | 7.061  | 7.047  | 7.075  | VV | 66     | 999     | 0.03%  | 0.002% |
| 51 | 7.154  | 7.075  | 7.280  | VV | 108    | 8014    | 0.22%  | 0.020% |
| 52 | 7.361  | 7.280  | 7.370  | VV | 66     | 2148    | 0.06%  | 0.005% |
| 53 | 7.400  | 7.370  | 7.444  | VV | 79     | 2883    | 0.08%  | 0.007% |
| 54 | 7.455  | 7.444  | 7.485  | VV | 53     | 1078    | 0.03%  | 0.003% |
| 55 | 7.498  | 7.485  | 7.547  | VV | 41     | 1064    | 0.03%  | 0.003% |
| 56 | 7.555  | 7.547  | 7.584  | VV | 32     | 466     | 0.01%  | 0.001% |
| 57 | 7.756  | 7.584  | 7.872  | VV | 715    | 44338   | 1.23%  | 0.108% |
| 58 | 7.892  | 7.872  | 7.965  | VV | 55     | 1963    | 0.05%  | 0.005% |
| 59 | 8.010  | 7.965  | 8.022  | VV | 62     | 1447    | 0.04%  | 0.004% |
| 60 | 8.032  | 8.022  | 8.065  | VV | 59     | 1285    | 0.04%  | 0.003% |
| 61 | 8.074  | 8.065  | 8.096  | VV | 45     | 699     | 0.02%  | 0.002% |
| 62 | 8.106  | 8.096  | 8.115  | VV | 36     | 346     | 0.01%  | 0.001% |
| 63 | 8.243  | 8.115  | 8.349  | VV | 202    | 15379   | 0.43%  | 0.037% |
| 64 | 8.560  | 8.349  | 8.674  | PV | 729    | 77885   | 2.15%  | 0.190% |
| 65 | 8.804  | 8.674  | 9.037  | VV | 9637   | 687378  | 19.00% | 1.676% |
| 66 | 9.047  | 9.037  | 9.070  | VV | 219    | 4160    | 0.12%  | 0.010% |
| 67 | 9.089  | 9.070  | 9.152  | VV | 215    | 8173    | 0.23%  | 0.020% |
| 68 | 9.402  | 9.152  | 9.549  | VV | 7177   | 553219  | 15.29% | 1.349% |
| 69 | 9.651  | 9.549  | 9.886  | VV | 6782   | 465888  | 12.88% | 1.136% |
| 70 | 9.935  | 9.886  | 9.997  | VV | 95     | 5531    | 0.15%  | 0.013% |
| 71 | 10.032 | 9.997  | 10.053 | VV | 85     | 2393    | 0.07%  | 0.006% |
| 72 | 10.202 | 10.053 | 10.242 | VV | 7468   | 410765  | 11.36% | 1.001% |
| 73 | 10.314 | 10.242 | 10.425 | VV | 18054  | 986220  | 27.26% | 2.404% |
| 74 | 10.495 | 10.425 | 10.590 | VV | 1676   | 120149  | 3.32%  | 0.293% |
| 75 | 10.801 | 10.590 | 10.883 | VV | 4740   | 396497  | 10.96% | 0.966% |
| 76 | 10.979 | 10.883 | 11.091 | VV | 7272   | 518336  | 14.33% | 1.263% |
| 77 | 11.179 | 11.091 | 11.365 | VV | 4876   | 405024  | 11.20% | 0.987% |
| 78 | 11.468 | 11.365 | 11.543 | VV | 2969   | 209463  | 5.79%  | 0.511% |
| 79 | 11.772 | 11.543 | 11.825 | VV | 16528  | 1387466 | 38.36% | 3.382% |
| 80 | 11.892 | 11.825 | 11.989 | VV | 25790  | 1443538 | 39.91% | 3.519% |
| 81 | 12.104 | 11.989 | 12.251 | VV | 21190  | 1388685 | 38.39% | 3.385% |
| 82 | 12.343 | 12.251 | 12.455 | VV | 1916   | 132892  | 3.67%  | 0.324% |
| 83 | 12.562 | 12.455 | 12.626 | PV | 1493   | 89565   | 2.48%  | 0.218% |
| 84 | 12.780 | 12.626 | 12.918 | VV | 56488  | 3191673 | 88.24% | 7.780% |
| 85 | 13.042 | 12.918 | 13.129 | VV | 25285  | 1971247 | 54.50% | 4.805% |
| 86 | 13.198 | 13.129 | 13.271 | VV | 29088  | 1401972 | 38.76% | 3.417% |
| 87 | 13.340 | 13.271 | 13.447 | VV | 8457   | 635072  | 17.56% | 1.548% |
| 88 | 13.558 | 13.447 | 13.692 | VV | 26834  | 1873800 | 51.80% | 4.568% |
| 89 | 13.829 | 13.692 | 13.865 | VV | 11872  | 843141  | 23.31% | 2.055% |

|     |        |        |        |    |                         |          |         |        |
|-----|--------|--------|--------|----|-------------------------|----------|---------|--------|
|     |        |        |        |    | rteres                  |          |         |        |
| 90  | 13.930 | 13.865 | 14.011 | VV | 23575                   | 1233357  | 34.10%  | 3.006% |
| 91  | 14.117 | 14.011 | 14.170 | VV | 35547                   | 2181517  | 60.31%  | 5.318% |
| 92  | 14.211 | 14.170 | 14.344 | VV | 32011                   | 1931227  | 53.39%  | 4.708% |
| 93  | 14.443 | 14.344 | 14.620 | VV | 20564                   | 1126348  | 31.14%  | 2.746% |
| 94  | 14.712 | 14.620 | 14.778 | VV | 3782                    | 187839   | 5.19%   | 0.458% |
| 95  | 14.856 | 14.778 | 14.984 | VV | 5154                    | 372056   | 10.29%  | 0.907% |
| 96  | 15.086 | 14.984 | 15.173 | VV | 69209                   | 3617195  | 100.00% | 8.817% |
| 97  | 15.220 | 15.173 | 15.341 | VV | 20608                   | 1604642  | 44.36%  | 3.911% |
| 98  | 15.423 | 15.341 | 15.474 | VV | 38993                   | 2033228  | 56.21%  | 4.956% |
| 99  | 15.519 | 15.474 | 15.646 | VV | 35650                   | 1854308  | 51.26%  | 4.520% |
| 100 | 15.685 | 15.646 | 15.751 | VV | 4489                    | 198804   | 5.50%   | 0.485% |
| 101 | 15.814 | 15.751 | 15.879 | VV | 4908                    | 201334   | 5.57%   | 0.491% |
| 102 | 15.964 | 15.879 | 16.115 | VV | 19704                   | 1101100  | 30.44%  | 2.684% |
| 103 | 16.208 | 16.115 | 16.286 | VV | 56810                   | 2509478  | 69.38%  | 6.117% |
| 104 | 16.412 | 16.286 | 16.503 | VV | 18214                   | 1347950  | 37.27%  | 3.286% |
|     |        |        |        |    | Sum of corrected areas: | 41024007 |         |        |

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