

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB111819\  
 Data File : FB023023.D  
 Signal(s) : FID2B.CH  
 Acq On : 18 Nov 2019 14:46  
 Sample : K5669-02MS  
 Misc : 5.01g/5.00ml DI WATER  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB103119.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         | 4.690       | 4.603        | 4.829      | PH       | 11142          | 741175       | 58.30%         | 11.251%       |
| 2         | 5.634       | 5.625        | 5.706      | VV       | 47             | 1543         | 0.12%          | 0.023%        |
| 3         | 5.735       | 5.706        | 5.774      | PV       | 31             | 811          | 0.06%          | 0.012%        |
| 4         | 5.793       | 5.774        | 5.852      | VV       | 28             | 996          | 0.08%          | 0.015%        |
| 5         | 5.869       | 5.852        | 5.886      | VV       | 27             | 449          | 0.04%          | 0.007%        |
| 6         | 5.902       | 5.886        | 5.918      | VV       | 30             | 521          | 0.04%          | 0.008%        |
| 7         | 5.943       | 5.918        | 5.992      | VV       | 36             | 1123         | 0.09%          | 0.017%        |
| 8         | 6.015       | 5.992        | 6.082      | VV       | 32             | 1058         | 0.08%          | 0.016%        |
| 9         | 6.107       | 6.082        | 6.119      | VV       | 30             | 392          | 0.03%          | 0.006%        |
| 10        | 6.145       | 6.119        | 6.166      | VV       | 49             | 1019         | 0.08%          | 0.015%        |
| 11        | 6.194       | 6.166        | 6.234      | VV       | 57             | 1696         | 0.13%          | 0.026%        |
| 12        | 6.251       | 6.234        | 6.271      | VV       | 47             | 904          | 0.07%          | 0.014%        |
| 13        | 6.571       | 6.538        | 6.592      | PV       | 44             | 788          | 0.06%          | 0.012%        |
| 14        | 7.039       | 6.972        | 7.108      | VV       | 72             | 4662         | 0.37%          | 0.071%        |
| 15        | 7.121       | 7.108        | 7.158      | VV       | 59             | 1243         | 0.10%          | 0.019%        |
| 16        | 7.182       | 7.158        | 7.206      | VV       | 46             | 1126         | 0.09%          | 0.017%        |
| 17        | 7.418       | 7.206        | 7.631      | VV       | 10138          | 854671       | 67.22%         | 12.974%       |
| 18        | 7.758       | 7.631        | 7.820      | VV       | 5053           | 275776       | 21.69%         | 4.186%        |
| 19        | 7.892       | 7.820        | 8.159      | VV       | 8281           | 445985       | 35.08%         | 6.770%        |
| 20        | 8.180       | 8.159        | 8.196      | VV       | 69             | 1263         | 0.10%          | 0.019%        |
| 21        | 8.211       | 8.196        | 8.305      | VV       | 71             | 3497         | 0.28%          | 0.053%        |
| 22        | 8.328       | 8.305        | 8.363      | VV       | 44             | 1206         | 0.09%          | 0.018%        |
| 23        | 8.386       | 8.363        | 8.441      | VV       | 45             | 1642         | 0.13%          | 0.025%        |
| 24        | 8.450       | 8.441        | 8.494      | VV       | 47             | 1095         | 0.09%          | 0.017%        |
| 25        | 8.516       | 8.494        | 8.531      | VV       | 48             | 836          | 0.07%          | 0.013%        |
| 26        | 8.542       | 8.531        | 8.617      | VV       | 42             | 1709         | 0.13%          | 0.026%        |
| 27        | 8.633       | 8.617        | 8.649      | VV       | 42             | 663          | 0.05%          | 0.010%        |
| 28        | 8.799       | 8.649        | 9.018      | VV       | 8446           | 477452       | 37.55%         | 7.248%        |
| 29        | 9.036       | 9.018        | 9.059      | VV       | 44             | 951          | 0.07%          | 0.014%        |
| 30        | 9.071       | 9.059        | 9.082      | VV       | 40             | 505          | 0.04%          | 0.008%        |
| 31        | 9.097       | 9.082        | 9.112      | VV       | 39             | 620          | 0.05%          | 0.009%        |
| 32        | 9.169       | 9.112        | 9.262      | VV       | 49             | 3201         | 0.25%          | 0.049%        |
| 33        | 9.287       | 9.262        | 9.304      | VV       | 47             | 1009         | 0.08%          | 0.015%        |
| 34        | 9.315       | 9.304        | 9.335      | VV       | 49             | 840          | 0.07%          | 0.013%        |
| 35        | 9.470       | 9.335        | 9.485      | VV       | 72             | 4549         | 0.36%          | 0.069%        |
| 36        | 9.498       | 9.485        | 9.565      | VV       | 65             | 2056         | 0.16%          | 0.031%        |

|    |        |        |        |    |        |         |         |         |
|----|--------|--------|--------|----|--------|---------|---------|---------|
|    |        |        |        |    | rteres |         |         |         |
| 37 | 9.620  | 9.565  | 9.674  | VV | 36     | 1812    | 0.14%   | 0.028%  |
| 38 | 9.688  | 9.674  | 9.738  | VV | 33     | 1088    | 0.09%   | 0.017%  |
| 39 | 9.755  | 9.738  | 9.789  | VV | 31     | 777     | 0.06%   | 0.012%  |
| 40 | 9.937  | 9.789  | 10.066 | VV | 281    | 21964   | 1.73%   | 0.333%  |
| 41 | 10.088 | 10.066 | 10.132 | VV | 39     | 1130    | 0.09%   | 0.017%  |
| 42 | 10.165 | 10.132 | 10.183 | VV | 43     | 870     | 0.07%   | 0.013%  |
| 43 | 10.209 | 10.183 | 10.234 | VV | 46     | 910     | 0.07%   | 0.014%  |
| 44 | 10.631 | 10.517 | 10.978 | VV | 27276  | 1271416 | 100.00% | 19.301% |
| 45 | 11.016 | 10.978 | 11.033 | VV | 50     | 1231    | 0.10%   | 0.019%  |
| 46 | 11.048 | 11.033 | 11.076 | VV | 42     | 935     | 0.07%   | 0.014%  |
| 47 | 11.094 | 11.076 | 11.143 | VV | 45     | 1268    | 0.10%   | 0.019%  |
| 48 | 11.180 | 11.143 | 11.228 | VV | 40     | 1711    | 0.13%   | 0.026%  |
| 49 | 11.238 | 11.228 | 11.255 | VV | 39     | 573     | 0.05%   | 0.009%  |
| 50 | 11.261 | 11.255 | 11.273 | VV | 41     | 353     | 0.03%   | 0.005%  |
| 51 | 11.300 | 11.273 | 11.325 | VV | 45     | 990     | 0.08%   | 0.015%  |
| 52 | 11.485 | 11.325 | 11.502 | PV | 200    | 12924   | 1.02%   | 0.196%  |
| 53 | 11.523 | 11.502 | 11.631 | VV | 191    | 8761    | 0.69%   | 0.133%  |
| 54 | 11.648 | 11.631 | 11.689 | VV | 63     | 1601    | 0.13%   | 0.024%  |
| 55 | 11.709 | 11.689 | 11.738 | VV | 44     | 1056    | 0.08%   | 0.016%  |
| 56 | 11.805 | 11.738 | 11.843 | VV | 70     | 2516    | 0.20%   | 0.038%  |
| 57 | 11.907 | 11.843 | 11.979 | VV | 61     | 3600    | 0.28%   | 0.055%  |
| 58 | 11.987 | 11.979 | 12.074 | VV | 46     | 1936    | 0.15%   | 0.029%  |
| 59 | 12.108 | 12.074 | 12.131 | VV | 31     | 877     | 0.07%   | 0.013%  |
| 60 | 12.169 | 12.131 | 12.218 | VV | 51     | 1581    | 0.12%   | 0.024%  |
| 61 | 12.257 | 12.218 | 12.313 | VV | 46     | 1815    | 0.14%   | 0.028%  |
| 62 | 12.334 | 12.313 | 12.358 | VV | 45     | 904     | 0.07%   | 0.014%  |
| 63 | 12.372 | 12.358 | 12.395 | VV | 39     | 628     | 0.05%   | 0.010%  |
| 64 | 12.417 | 12.395 | 12.458 | VV | 42     | 971     | 0.08%   | 0.015%  |
| 65 | 12.476 | 12.458 | 12.505 | VV | 44     | 700     | 0.06%   | 0.011%  |
| 66 | 12.549 | 12.505 | 12.599 | VV | 59     | 2059    | 0.16%   | 0.031%  |
| 67 | 12.618 | 12.599 | 12.645 | VV | 41     | 676     | 0.05%   | 0.010%  |
| 68 | 12.669 | 12.645 | 12.689 | VV | 41     | 724     | 0.06%   | 0.011%  |
| 69 | 12.699 | 12.689 | 12.725 | VV | 37     | 617     | 0.05%   | 0.009%  |
| 70 | 12.741 | 12.725 | 12.798 | VV | 50     | 1815    | 0.14%   | 0.028%  |
| 71 | 12.819 | 12.798 | 12.853 | VV | 44     | 1099    | 0.09%   | 0.017%  |
| 72 | 12.867 | 12.853 | 12.920 | VV | 48     | 1537    | 0.12%   | 0.023%  |
| 73 | 13.072 | 12.920 | 13.133 | VV | 8659   | 379910  | 29.88%  | 5.767%  |
| 74 | 13.204 | 13.133 | 13.348 | VV | 16202  | 715443  | 56.27%  | 10.861% |
| 75 | 13.365 | 13.348 | 13.399 | VV | 54     | 1300    | 0.10%   | 0.020%  |
| 76 | 13.444 | 13.399 | 13.490 | VV | 64     | 2060    | 0.16%   | 0.031%  |
| 77 | 13.507 | 13.490 | 13.553 | PV | 62     | 1556    | 0.12%   | 0.024%  |
| 78 | 13.588 | 13.553 | 13.624 | VV | 51     | 1798    | 0.14%   | 0.027%  |
| 79 | 13.636 | 13.624 | 13.697 | VV | 54     | 1392    | 0.11%   | 0.021%  |
| 80 | 13.746 | 13.697 | 13.810 | VV | 47     | 2182    | 0.17%   | 0.033%  |
| 81 | 13.933 | 13.810 | 14.040 | VV | 15443  | 685211  | 53.89%  | 10.402% |
| 82 | 14.339 | 14.311 | 14.437 | VV | 46     | 2682    | 0.21%   | 0.041%  |
| 83 | 14.445 | 14.437 | 14.467 | VV | 40     | 583     | 0.05%   | 0.009%  |
| 84 | 14.484 | 14.467 | 14.523 | VV | 39     | 1044    | 0.08%   | 0.016%  |
| 85 | 14.552 | 14.523 | 14.620 | VV | 54     | 2278    | 0.18%   | 0.035%  |
| 86 | 14.634 | 14.620 | 14.671 | VV | 35     | 816     | 0.06%   | 0.012%  |
| 87 | 14.710 | 14.671 | 14.743 | VV | 42     | 1235    | 0.10%   | 0.019%  |
| 88 | 14.757 | 14.743 | 14.771 | VV | 27     | 363     | 0.03%   | 0.006%  |
| 89 | 14.807 | 14.771 | 14.852 | PV | 36     | 1120    | 0.09%   | 0.017%  |

|     |        |        |        |                         |         |         |        |        |
|-----|--------|--------|--------|-------------------------|---------|---------|--------|--------|
|     |        |        |        |                         | rterres |         |        |        |
| 90  | 14.896 | 14.852 | 14.937 | VV                      | 44      | 1368    | 0.11%  | 0.021% |
| 91  | 14.986 | 14.937 | 15.044 | VV                      | 37      | 1767    | 0.14%  | 0.027% |
| 92  | 15.067 | 15.044 | 15.141 | VV                      | 58      | 2073    | 0.16%  | 0.031% |
| 93  | 15.154 | 15.141 | 15.172 | VV                      | 40      | 367     | 0.03%  | 0.006% |
| 94  | 15.207 | 15.172 | 15.252 | VV                      | 41      | 1380    | 0.11%  | 0.021% |
| 95  | 15.296 | 15.252 | 15.313 | VV                      | 47      | 1103    | 0.09%  | 0.017% |
|     |        |        |        |                         |         |         |        |        |
| 96  | 15.348 | 15.313 | 15.372 | VV                      | 51      | 1396    | 0.11%  | 0.021% |
| 97  | 15.419 | 15.372 | 15.450 | VV                      | 73      | 2521    | 0.20%  | 0.038% |
| 98  | 15.510 | 15.450 | 15.656 | VV                      | 90      | 6088    | 0.48%  | 0.092% |
| 99  | 15.726 | 15.656 | 15.784 | VV                      | 42      | 1842    | 0.14%  | 0.028% |
| 100 | 15.813 | 15.784 | 15.828 | VV                      | 32      | 551     | 0.04%  | 0.008% |
|     |        |        |        |                         |         |         |        |        |
| 101 | 15.849 | 15.828 | 15.863 | VV                      | 41      | 536     | 0.04%  | 0.008% |
| 102 | 15.973 | 15.863 | 16.065 | VV                      | 123     | 6894    | 0.54%  | 0.105% |
| 103 | 16.081 | 16.065 | 16.102 | VV                      | 29      | 584     | 0.05%  | 0.009% |
| 104 | 16.212 | 16.102 | 16.324 | VV                      | 13083   | 556183  | 43.75% | 8.443% |
| 105 | 16.340 | 16.324 | 16.368 | VV                      | 67      | 1369    | 0.11%  | 0.021% |
|     |        |        |        |                         |         |         |        |        |
| 106 | 16.409 | 16.368 | 16.436 | VV                      | 72      | 2342    | 0.18%  | 0.036% |
| 107 | 16.456 | 16.436 | 16.553 | VV                      | 75      | 3624    | 0.29%  | 0.055% |
|     |        |        |        | Sum of corrected areas: |         | 6587420 |        |        |

FB103119.M Tue Nov 19 11:19:50 2019