

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB041723\  
 Data File : FB029683.D  
 Signal(s) : FID2B.CH  
 Acq On : 18 Apr 2023 12:39  
 Sample : 02371-10 50X  
 Misc : 5.06G/5.00 ML MEOH  
 ALS Vial : 1 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB041723.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         | 4.576       | 4.534        | 4.737      | BV       | 10             | -247         | -0.09%         | -0.036%       |
| 2         | 4.755       | 4.737        | 4.786      | PV       | 21             | 271          | 0.10%          | 0.040%        |
| 3         | 4.915       | 4.786        | 5.074      | PV       | 2037           | 119345       | 44.20%         | 17.422%       |
| 4         | 5.083       | 5.074        | 5.135      | VV       | 38             | 707          | 0.26%          | 0.103%        |
| 5         | 5.153       | 5.135        | 5.186      | VV       | 17             | 326          | 0.12%          | 0.048%        |
| 6         | 5.219       | 5.186        | 5.230      | PV       | 28             | 367          | 0.14%          | 0.054%        |
| 7         | 5.349       | 5.230        | 5.491      | VV       | 944            | 58775        | 21.77%         | 8.580%        |
| 8         | 5.510       | 5.491        | 5.550      | VV       | 28             | 803          | 0.30%          | 0.117%        |
| 9         | 5.559       | 5.550        | 5.578      | VV       | 28             | 289          | 0.11%          | 0.042%        |
| 10        | 5.587       | 5.578        | 5.628      | VV       | 29             | 622          | 0.23%          | 0.091%        |
| 11        | 5.633       | 5.628        | 5.662      | VV       | 18             | 281          | 0.10%          | 0.041%        |
| 12        | 5.670       | 5.662        | 5.682      | VV       | 33             | 315          | 0.12%          | 0.046%        |
| 13        | 5.689       | 5.682        | 5.715      | VV       | 31             | 421          | 0.16%          | 0.061%        |
| 14        | 5.735       | 5.715        | 5.762      | VV       | 31             | 510          | 0.19%          | 0.074%        |
| 15        | 5.800       | 5.762        | 5.811      | PV       | 25             | 457          | 0.17%          | 0.067%        |
| 16        | 5.837       | 5.811        | 5.870      | VV       | 43             | 986          | 0.37%          | 0.144%        |
| 17        | 5.879       | 5.870        | 5.904      | VV       | 29             | 411          | 0.15%          | 0.060%        |
| 18        | 5.918       | 5.904        | 5.933      | VV       | 33             | 441          | 0.16%          | 0.064%        |
| 19        | 5.943       | 5.933        | 5.962      | VV       | 37             | 456          | 0.17%          | 0.067%        |
| 20        | 5.974       | 5.962        | 5.983      | VV       | 35             | 318          | 0.12%          | 0.046%        |
| 21        | 6.011       | 5.983        | 6.033      | VV       | 42             | 1009         | 0.37%          | 0.147%        |
| 22        | 6.037       | 6.033        | 6.045      | VV       | 39             | 258          | 0.10%          | 0.038%        |
| 23        | 6.054       | 6.045        | 6.078      | VV       | 43             | 538          | 0.20%          | 0.078%        |
| 24        | 6.117       | 6.078        | 6.134      | VV       | 42             | 1152         | 0.43%          | 0.168%        |
| 25        | 6.148       | 6.134        | 6.175      | VV       | 48             | 950          | 0.35%          | 0.139%        |
| 26        | 6.199       | 6.175        | 6.218      | VV       | 42             | 840          | 0.31%          | 0.123%        |
| 27        | 6.302       | 6.218        | 6.330      | VV       | 74             | 3344         | 1.24%          | 0.488%        |
| 28        | 6.337       | 6.330        | 6.349      | VV       | 60             | 548          | 0.20%          | 0.080%        |
| 29        | 6.364       | 6.349        | 6.376      | VV       | 46             | 602          | 0.22%          | 0.088%        |
| 30        | 6.385       | 6.376        | 6.435      | VV       | 34             | 868          | 0.32%          | 0.127%        |
| 31        | 6.448       | 6.435        | 6.459      | VV       | 27             | 248          | 0.09%          | 0.036%        |
| 32        | 6.488       | 6.459        | 6.502      | VV       | 29             | 412          | 0.15%          | 0.060%        |
| 33        | 6.529       | 6.502        | 6.542      | VV       | 26             | 414          | 0.15%          | 0.060%        |
| 34        | 6.558       | 6.542        | 6.578      | VV       | 20             | 310          | 0.11%          | 0.045%        |
| 35        | 6.587       | 6.578        | 6.626      | VV       | 22             | 437          | 0.16%          | 0.064%        |
| 36        | 6.735       | 6.626        | 6.748      | VV       | 58             | 2325         | 0.86%          | 0.339%        |

|    |        |        |        |    |        |        |         |         |
|----|--------|--------|--------|----|--------|--------|---------|---------|
|    |        |        |        |    | rteres |        |         |         |
| 37 | 6.772  | 6.748  | 6.794  | VV | 65     | 1645   | 0.61%   | 0.240%  |
| 38 | 6.845  | 6.794  | 6.908  | VV | 75     | 4626   | 1.71%   | 0.675%  |
| 39 | 6.917  | 6.908  | 6.951  | VV | 61     | 1402   | 0.52%   | 0.205%  |
| 40 | 6.964  | 6.951  | 6.988  | VV | 56     | 1143   | 0.42%   | 0.167%  |
| 41 | 7.008  | 6.988  | 7.018  | VV | 54     | 851    | 0.32%   | 0.124%  |
| 42 | 7.030  | 7.018  | 7.091  | VV | 50     | 1525   | 0.56%   | 0.223%  |
| 43 | 7.097  | 7.091  | 7.107  | VV | 24     | 170    | 0.06%   | 0.025%  |
| 44 | 7.117  | 7.107  | 7.126  | VV | 26     | 154    | 0.06%   | 0.022%  |
| 45 | 7.143  | 7.126  | 7.153  | VV | 12     | 128    | 0.05%   | 0.019%  |
| 46 | 7.170  | 7.153  | 7.262  | PV | 31     | 1408   | 0.52%   | 0.206%  |
| 47 | 7.267  | 7.262  | 7.319  | VV | 20     | 433    | 0.16%   | 0.063%  |
| 48 | 7.410  | 7.319  | 7.471  | VV | 39     | 1895   | 0.70%   | 0.277%  |
| 49 | 7.537  | 7.471  | 7.653  | VV | 46     | 3802   | 1.41%   | 0.555%  |
| 50 | 7.665  | 7.653  | 7.681  | VV | 45     | 581    | 0.22%   | 0.085%  |
| 51 | 7.698  | 7.681  | 7.736  | VV | 35     | 962    | 0.36%   | 0.140%  |
| 52 | 7.748  | 7.736  | 7.767  | VV | 35     | 458    | 0.17%   | 0.067%  |
| 53 | 7.789  | 7.767  | 7.830  | VV | 40     | 914    | 0.34%   | 0.133%  |
| 54 | 7.901  | 7.830  | 7.995  | VV | 51     | 4118   | 1.53%   | 0.601%  |
| 55 | 8.024  | 7.995  | 8.064  | VV | 51     | 1691   | 0.63%   | 0.247%  |
| 56 | 8.083  | 8.064  | 8.111  | VV | 49     | 1186   | 0.44%   | 0.173%  |
| 57 | 8.220  | 8.111  | 8.330  | VV | 69     | 6848   | 2.54%   | 1.000%  |
| 58 | 8.348  | 8.330  | 8.364  | VV | 58     | 884    | 0.33%   | 0.129%  |
| 59 | 8.375  | 8.364  | 8.392  | VV | 43     | 669    | 0.25%   | 0.098%  |
| 60 | 8.425  | 8.392  | 8.451  | VV | 58     | 1631   | 0.60%   | 0.238%  |
| 61 | 8.478  | 8.451  | 8.580  | VV | 68     | 3676   | 1.36%   | 0.537%  |
| 62 | 8.784  | 8.580  | 9.013  | VV | 4772   | 269981 | 100.00% | 39.413% |
| 63 | 9.024  | 9.013  | 9.043  | VV | 38     | 487    | 0.18%   | 0.071%  |
| 64 | 9.172  | 9.043  | 9.219  | VV | 93     | 6304   | 2.34%   | 0.920%  |
| 65 | 9.235  | 9.219  | 9.262  | VV | 82     | 1912   | 0.71%   | 0.279%  |
| 66 | 9.373  | 9.262  | 9.528  | VV | 248    | 19551  | 7.24%   | 2.854%  |
| 67 | 9.554  | 9.528  | 9.569  | VV | 22     | 484    | 0.18%   | 0.071%  |
| 68 | 9.663  | 9.569  | 9.680  | VV | 50     | 2340   | 0.87%   | 0.342%  |
| 69 | 9.757  | 9.680  | 9.851  | VV | 124    | 8068   | 2.99%   | 1.178%  |
| 70 | 9.862  | 9.851  | 9.933  | VV | 31     | 1028   | 0.38%   | 0.150%  |
| 71 | 9.948  | 9.933  | 9.976  | VV | 27     | 544    | 0.20%   | 0.079%  |
| 72 | 9.987  | 9.976  | 10.015 | VV | 31     | 465    | 0.17%   | 0.068%  |
| 73 | 10.042 | 10.015 | 10.065 | VV | 26     | 586    | 0.22%   | 0.086%  |
| 74 | 10.074 | 10.065 | 10.092 | VV | 33     | 396    | 0.15%   | 0.058%  |
| 75 | 10.134 | 10.092 | 10.154 | VV | 31     | 689    | 0.26%   | 0.101%  |
| 76 | 10.254 | 10.154 | 10.271 | VV | 60     | 2499   | 0.93%   | 0.365%  |
| 77 | 10.290 | 10.271 | 10.313 | VV | 70     | 1499   | 0.56%   | 0.219%  |
| 78 | 10.347 | 10.313 | 10.371 | VV | 72     | 2352   | 0.87%   | 0.343%  |
| 79 | 10.383 | 10.371 | 10.474 | VV | 70     | 3474   | 1.29%   | 0.507%  |
| 80 | 10.485 | 10.474 | 10.555 | VV | 48     | 1800   | 0.67%   | 0.263%  |
| 81 | 10.594 | 10.555 | 10.610 | VV | 56     | 1559   | 0.58%   | 0.228%  |
| 82 | 10.623 | 10.610 | 10.730 | VV | 59     | 3167   | 1.17%   | 0.462%  |
| 83 | 10.763 | 10.730 | 10.825 | VV | 57     | 2171   | 0.80%   | 0.317%  |
| 84 | 10.835 | 10.825 | 10.878 | VV | 43     | 758    | 0.28%   | 0.111%  |
| 85 | 10.907 | 10.878 | 10.930 | VV | 26     | 669    | 0.25%   | 0.098%  |
| 86 | 10.955 | 10.930 | 11.003 | VV | 42     | 1051   | 0.39%   | 0.153%  |
| 87 | 11.014 | 11.003 | 11.049 | VV | 29     | 578    | 0.21%   | 0.084%  |
| 88 | 11.140 | 11.049 | 11.195 | VV | 29     | 1621   | 0.60%   | 0.237%  |
| 89 | 11.236 | 11.195 | 11.251 | VV | 20     | 491    | 0.18%   | 0.072%  |

|     |        |        |        |    |        |       |       |        |
|-----|--------|--------|--------|----|--------|-------|-------|--------|
|     |        |        |        |    | rteres |       |       |        |
| 90  | 11.273 | 11.251 | 11.356 | VV | 25     | 913   | 0.34% | 0.133% |
| 91  | 11.422 | 11.356 | 11.468 | VV | 63     | 2894  | 1.07% | 0.422% |
| 92  | 11.484 | 11.468 | 11.654 | VV | 56     | 4111  | 1.52% | 0.600% |
| 93  | 11.685 | 11.654 | 11.710 | VV | 31     | 620   | 0.23% | 0.090% |
| 94  | 11.731 | 11.710 | 11.754 | VV | 29     | 536   | 0.20% | 0.078% |
| 95  | 11.769 | 11.754 | 11.835 | VV | 32     | 963   | 0.36% | 0.141% |
| 96  | 11.879 | 11.835 | 11.938 | VV | 43     | 1732  | 0.64% | 0.253% |
| 97  | 11.977 | 11.938 | 11.990 | VV | 25     | 562   | 0.21% | 0.082% |
| 98  | 12.016 | 11.990 | 12.031 | VV | 28     | 497   | 0.18% | 0.073% |
| 99  | 12.070 | 12.031 | 12.088 | VV | 45     | 955   | 0.35% | 0.139% |
| 100 | 12.135 | 12.088 | 12.265 | VV | 42     | 3433  | 1.27% | 0.501% |
| 101 | 12.334 | 12.265 | 12.382 | VV | 55     | 2889  | 1.07% | 0.422% |
| 102 | 12.396 | 12.382 | 12.447 | VV | 39     | 1048  | 0.39% | 0.153% |
| 103 | 12.465 | 12.447 | 12.481 | VV | 28     | 326   | 0.12% | 0.048% |
| 104 | 12.510 | 12.481 | 12.564 | VV | 36     | 970   | 0.36% | 0.142% |
| 105 | 12.593 | 12.564 | 12.628 | VV | 36     | 753   | 0.28% | 0.110% |
| 106 | 12.640 | 12.628 | 12.653 | VV | 31     | 378   | 0.14% | 0.055% |
| 107 | 12.667 | 12.653 | 12.709 | VV | 27     | 781   | 0.29% | 0.114% |
| 108 | 12.719 | 12.709 | 12.820 | VV | 37     | 1846  | 0.68% | 0.270% |
| 109 | 12.831 | 12.820 | 12.845 | VV | 24     | 319   | 0.12% | 0.047% |
| 110 | 12.893 | 12.845 | 12.940 | VV | 43     | 1700  | 0.63% | 0.248% |
| 111 | 12.953 | 12.940 | 12.970 | VV | 38     | 360   | 0.13% | 0.053% |
| 112 | 13.072 | 12.970 | 13.107 | VV | 50     | 2586  | 0.96% | 0.377% |
| 113 | 13.185 | 13.107 | 13.248 | VV | 63     | 3541  | 1.31% | 0.517% |
| 114 | 13.273 | 13.248 | 13.302 | VV | 32     | 925   | 0.34% | 0.135% |
| 115 | 13.314 | 13.302 | 13.399 | VV | 35     | 1442  | 0.53% | 0.210% |
| 116 | 13.419 | 13.399 | 13.519 | VV | 30     | 1573  | 0.58% | 0.230% |
| 117 | 13.543 | 13.519 | 13.569 | VV | 39     | 676   | 0.25% | 0.099% |
| 118 | 13.587 | 13.569 | 13.623 | VV | 31     | 717   | 0.27% | 0.105% |
| 119 | 13.778 | 13.623 | 13.868 | PV | 39     | 3590  | 1.33% | 0.524% |
| 120 | 13.924 | 13.868 | 13.975 | VV | 60     | 2689  | 1.00% | 0.393% |
| 121 | 13.986 | 13.975 | 14.002 | VV | 40     | 624   | 0.23% | 0.091% |
| 122 | 14.147 | 14.002 | 14.323 | VV | 205    | 21267 | 7.88% | 3.105% |
| 123 | 14.425 | 14.323 | 14.544 | VV | 87     | 6560  | 2.43% | 0.958% |
| 124 | 14.581 | 14.544 | 14.634 | VV | 25     | 874   | 0.32% | 0.128% |
| 125 | 14.750 | 14.634 | 14.799 | VV | 24     | 1292  | 0.48% | 0.189% |
| 126 | 14.834 | 14.799 | 14.857 | VV | 25     | 579   | 0.21% | 0.085% |
| 127 | 14.872 | 14.857 | 14.886 | VV | 18     | 219   | 0.08% | 0.032% |
| 128 | 14.923 | 14.886 | 14.950 | VV | 31     | 812   | 0.30% | 0.118% |
| 129 | 15.055 | 14.950 | 15.156 | VV | 143    | 7246  | 2.68% | 1.058% |
| 130 | 15.165 | 15.156 | 15.203 | VV | 31     | 617   | 0.23% | 0.090% |
| 131 | 15.251 | 15.203 | 15.287 | VV | 42     | 1487  | 0.55% | 0.217% |
| 132 | 15.348 | 15.287 | 15.370 | VV | 45     | 1629  | 0.60% | 0.238% |
| 133 | 15.449 | 15.370 | 15.576 | VV | 63     | 4965  | 1.84% | 0.725% |
| 134 | 15.592 | 15.576 | 15.640 | VV | 37     | 1068  | 0.40% | 0.156% |
| 135 | 15.655 | 15.640 | 15.682 | VV | 40     | 613   | 0.23% | 0.089% |
| 136 | 15.718 | 15.682 | 15.773 | VV | 34     | 923   | 0.34% | 0.135% |
| 137 | 15.799 | 15.773 | 15.815 | VV | 21     | 311   | 0.12% | 0.045% |
| 138 | 15.836 | 15.815 | 15.871 | PV | 19     | 276   | 0.10% | 0.040% |
| 139 | 15.973 | 15.871 | 16.107 | VV | 69     | 4300  | 1.59% | 0.628% |
| 140 | 16.191 | 16.107 | 16.319 | VV | 55     | 3595  | 1.33% | 0.525% |

Sum of corrected areas: 685012  
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FB041723.M Tue Apr 18 17:29:54 2023