

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB022719\  
 Data File : FB019923.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Feb 2019 12:48  
 Sample : K1631-05  
 Misc : 5.05g/5.00ml DI WATER  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB012919.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         | 4.834       | 4.804        | 4.860      | BV       | 19             | 181          | 0.08%          | 0.029%        |
| 2         | 4.876       | 4.860        | 4.894      | PV       | 47             | 562          | 0.26%          | 0.091%        |
| 3         | 4.916       | 4.894        | 4.927      | VV       | 58             | 745          | 0.35%          | 0.121%        |
| 4         | 4.938       | 4.927        | 4.966      | VV       | 52             | 787          | 0.37%          | 0.128%        |
| 5         | 4.983       | 4.966        | 4.994      | VV       | 37             | 361          | 0.17%          | 0.059%        |
| 6         | 5.089       | 4.994        | 5.301      | VV       | 813            | 46386        | 21.61%         | 7.535%        |
| 7         | 5.309       | 5.301        | 5.341      | VV       | 41             | 750          | 0.35%          | 0.122%        |
| 8         | 5.351       | 5.341        | 5.373      | VV       | 33             | 478          | 0.22%          | 0.078%        |
| 9         | 5.378       | 5.373        | 5.394      | VV       | 23             | 206          | 0.10%          | 0.034%        |
| 10        | 5.405       | 5.394        | 5.414      | VV       | 21             | 167          | 0.08%          | 0.027%        |
| 11        | 5.443       | 5.414        | 5.455      | VV       | 44             | 760          | 0.35%          | 0.123%        |
| 12        | 5.575       | 5.455        | 5.726      | VV       | 1422           | 89010        | 41.46%         | 14.458%       |
| 13        | 5.747       | 5.726        | 5.764      | VV       | 40             | 750          | 0.35%          | 0.122%        |
| 14        | 5.778       | 5.764        | 5.791      | VV       | 61             | 546          | 0.25%          | 0.089%        |
| 15        | 5.800       | 5.791        | 5.822      | VV       | 43             | 429          | 0.20%          | 0.070%        |
| 16        | 5.851       | 5.822        | 5.861      | PV       | 33             | 379          | 0.18%          | 0.062%        |
| 17        | 5.871       | 5.861        | 5.892      | VV       | 53             | 499          | 0.23%          | 0.081%        |
| 18        | 5.913       | 5.892        | 5.931      | VV       | 59             | 869          | 0.41%          | 0.141%        |
| 19        | 5.942       | 5.931        | 6.001      | VBA      | 56             | 843          | 0.39%          | 0.137%        |
| 20        | 6.064       | 6.015        | 6.070      | BV       | 19             | 155          | 0.07%          | 0.025%        |
| 21        | 6.083       | 6.070        | 6.117      | VV       | 53             | 776          | 0.36%          | 0.126%        |
| 22        | 6.158       | 6.117        | 6.192      | VV       | 75             | 2081         | 0.97%          | 0.338%        |
| 23        | 6.208       | 6.192        | 6.238      | VV       | 74             | 1260         | 0.59%          | 0.205%        |
| 24        | 6.253       | 6.238        | 6.267      | PV       | 47             | 485          | 0.23%          | 0.079%        |
| 25        | 6.278       | 6.267        | 6.282      | VV       | 45             | 256          | 0.12%          | 0.042%        |
| 26        | 6.288       | 6.282        | 6.296      | VV       | 49             | 355          | 0.17%          | 0.058%        |
| 27        | 6.312       | 6.296        | 6.335      | VV       | 62             | 1190         | 0.55%          | 0.193%        |
| 28        | 6.346       | 6.335        | 6.357      | VV       | 62             | 660          | 0.31%          | 0.107%        |
| 29        | 6.370       | 6.357        | 6.382      | VV       | 81             | 903          | 0.42%          | 0.147%        |
| 30        | 6.388       | 6.382        | 6.413      | VV       | 72             | 879          | 0.41%          | 0.143%        |
| 31        | 6.430       | 6.413        | 6.440      | VV       | 65             | 710          | 0.33%          | 0.115%        |
| 32        | 6.477       | 6.440        | 6.504      | VV       | 64             | 1975         | 0.92%          | 0.321%        |
| 33        | 6.519       | 6.504        | 6.547      | VV       | 68             | 1245         | 0.58%          | 0.202%        |
| 34        | 6.555       | 6.547        | 6.563      | VV       | 52             | 442          | 0.21%          | 0.072%        |
| 35        | 6.572       | 6.563        | 6.600      | VV       | 58             | 966          | 0.45%          | 0.157%        |
| 36        | 6.619       | 6.600        | 6.644      | VV       | 65             | 1341         | 0.62%          | 0.218%        |

|    |       |       |       |    |        |      |       |        |
|----|-------|-------|-------|----|--------|------|-------|--------|
|    |       |       |       |    | rteres |      |       |        |
| 37 | 6.648 | 6.644 | 6.653 | VV | 52     | 245  | 0.11% | 0.040% |
| 38 | 6.660 | 6.653 | 6.685 | VV | 58     | 706  | 0.33% | 0.115% |
| 39 | 6.708 | 6.685 | 6.722 | VV | 54     | 677  | 0.32% | 0.110% |
| 40 | 6.731 | 6.722 | 6.740 | VV | 30     | 228  | 0.11% | 0.037% |
| 41 | 6.762 | 6.740 | 6.773 | VV | 46     | 567  | 0.26% | 0.092% |
| 42 | 6.812 | 6.773 | 6.835 | VV | 67     | 1496 | 0.70% | 0.243% |
| 43 | 6.853 | 6.835 | 6.870 | VV | 82     | 1119 | 0.52% | 0.182% |
| 44 | 6.879 | 6.870 | 6.900 | VV | 44     | 610  | 0.28% | 0.099% |
| 45 | 6.958 | 6.900 | 6.987 | VV | 78     | 2513 | 1.17% | 0.408% |
| 46 | 7.006 | 6.987 | 7.027 | VV | 58     | 1061 | 0.49% | 0.172% |
| 47 | 7.042 | 7.027 | 7.058 | VV | 56     | 710  | 0.33% | 0.115% |
| 48 | 7.081 | 7.058 | 7.091 | VV | 69     | 1012 | 0.47% | 0.164% |
| 49 | 7.105 | 7.091 | 7.131 | VV | 78     | 1168 | 0.54% | 0.190% |
| 50 | 7.145 | 7.131 | 7.152 | VV | 32     | 333  | 0.16% | 0.054% |
| 51 | 7.171 | 7.152 | 7.220 | VV | 60     | 1485 | 0.69% | 0.241% |
| 52 | 7.259 | 7.220 | 7.280 | VV | 59     | 1200 | 0.56% | 0.195% |
| 53 | 7.288 | 7.280 | 7.297 | VV | 51     | 373  | 0.17% | 0.061% |
| 54 | 7.312 | 7.297 | 7.379 | VV | 64     | 1896 | 0.88% | 0.308% |
| 55 | 7.391 | 7.379 | 7.411 | VV | 32     | 370  | 0.17% | 0.060% |
| 56 | 7.430 | 7.411 | 7.440 | VV | 26     | 299  | 0.14% | 0.049% |
| 57 | 7.467 | 7.440 | 7.485 | VV | 73     | 1040 | 0.48% | 0.169% |
| 58 | 7.502 | 7.485 | 7.513 | VV | 47     | 651  | 0.30% | 0.106% |
| 59 | 7.527 | 7.513 | 7.542 | VV | 54     | 641  | 0.30% | 0.104% |
| 60 | 7.565 | 7.542 | 7.585 | VV | 42     | 772  | 0.36% | 0.125% |
| 61 | 7.602 | 7.585 | 7.640 | VV | 48     | 1310 | 0.61% | 0.213% |
| 62 | 7.652 | 7.640 | 7.669 | VV | 72     | 915  | 0.43% | 0.149% |
| 63 | 7.676 | 7.669 | 7.707 | VV | 53     | 914  | 0.43% | 0.148% |
| 64 | 7.716 | 7.707 | 7.743 | VV | 61     | 938  | 0.44% | 0.152% |
| 65 | 7.757 | 7.743 | 7.768 | VV | 57     | 718  | 0.33% | 0.117% |
| 66 | 7.788 | 7.768 | 7.802 | VV | 48     | 814  | 0.38% | 0.132% |
| 67 | 7.808 | 7.802 | 7.828 | VV | 52     | 645  | 0.30% | 0.105% |
| 68 | 7.849 | 7.828 | 7.858 | VV | 74     | 834  | 0.39% | 0.135% |
| 69 | 7.873 | 7.858 | 7.884 | VV | 75     | 885  | 0.41% | 0.144% |
| 70 | 7.912 | 7.884 | 7.924 | VV | 86     | 1506 | 0.70% | 0.245% |
| 71 | 7.939 | 7.924 | 7.965 | VV | 91     | 1304 | 0.61% | 0.212% |
| 72 | 8.005 | 7.965 | 8.018 | VV | 66     | 1204 | 0.56% | 0.196% |
| 73 | 8.032 | 8.018 | 8.040 | VV | 39     | 379  | 0.18% | 0.061% |
| 74 | 8.050 | 8.040 | 8.075 | VV | 41     | 449  | 0.21% | 0.073% |
| 75 | 8.133 | 8.075 | 8.151 | PV | 46     | 1163 | 0.54% | 0.189% |
| 76 | 8.245 | 8.151 | 8.255 | VV | 51     | 2094 | 0.98% | 0.340% |
| 77 | 8.266 | 8.255 | 8.297 | VV | 53     | 965  | 0.45% | 0.157% |
| 78 | 8.339 | 8.297 | 8.385 | VV | 57     | 2128 | 0.99% | 0.346% |
| 79 | 8.397 | 8.385 | 8.409 | VV | 40     | 394  | 0.18% | 0.064% |
| 80 | 8.430 | 8.409 | 8.437 | VV | 42     | 480  | 0.22% | 0.078% |
| 81 | 8.456 | 8.437 | 8.464 | VV | 61     | 725  | 0.34% | 0.118% |
| 82 | 8.472 | 8.464 | 8.506 | VV | 68     | 824  | 0.38% | 0.134% |
| 83 | 8.513 | 8.506 | 8.567 | VV | 40     | 896  | 0.42% | 0.146% |
| 84 | 8.579 | 8.567 | 8.606 | VV | 35     | 530  | 0.25% | 0.086% |
| 85 | 8.636 | 8.606 | 8.664 | VV | 45     | 1142 | 0.53% | 0.185% |
| 86 | 8.677 | 8.664 | 8.687 | VV | 52     | 530  | 0.25% | 0.086% |
| 87 | 8.699 | 8.687 | 8.721 | VV | 61     | 790  | 0.37% | 0.128% |
| 88 | 8.738 | 8.721 | 8.747 | VV | 25     | 275  | 0.13% | 0.045% |
| 89 | 8.771 | 8.747 | 8.785 | PV | 45     | 581  | 0.27% | 0.094% |

|     |        |        |        |     |        |        |         |         |
|-----|--------|--------|--------|-----|--------|--------|---------|---------|
|     |        |        |        |     | rteres |        |         |         |
| 90  | 8.803  | 8.785  | 8.856  | VV  | 62     | 905    | 0.42%   | 0.147%  |
| 91  | 8.889  | 8.856  | 8.916  | VV  | 42     | 916    | 0.43%   | 0.149%  |
| 92  | 9.043  | 8.916  | 9.173  | VV  | 3899   | 214679 | 100.00% | 34.872% |
| 93  | 9.188  | 9.173  | 9.224  | VV  | 85     | 1311   | 0.61%   | 0.213%  |
| 94  | 9.230  | 9.224  | 9.252  | PBA | 13     | 31     | 0.01%   | 0.005%  |
| 95  | 9.295  | 9.252  | 9.327  | BV  | 36     | 716    | 0.33%   | 0.116%  |
| 96  | 9.352  | 9.327  | 9.397  | PV  | 47     | 1247   | 0.58%   | 0.203%  |
| 97  | 9.441  | 9.397  | 9.458  | VV  | 73     | 1646   | 0.77%   | 0.267%  |
| 98  | 9.466  | 9.458  | 9.511  | VV  | 43     | 798    | 0.37%   | 0.130%  |
| 99  | 9.571  | 9.511  | 9.581  | VV  | 99     | 1903   | 0.89%   | 0.309%  |
| 100 | 9.629  | 9.581  | 9.638  | VV  | 100    | 2925   | 1.36%   | 0.475%  |
| 101 | 9.663  | 9.638  | 9.737  | VV  | 118    | 4915   | 2.29%   | 0.798%  |
| 102 | 9.759  | 9.737  | 9.777  | VV  | 43     | 630    | 0.29%   | 0.102%  |
| 103 | 9.786  | 9.777  | 9.819  | VV  | 43     | 702    | 0.33%   | 0.114%  |
| 104 | 9.852  | 9.819  | 9.868  | VV  | 51     | 1136   | 0.53%   | 0.185%  |
| 105 | 9.874  | 9.868  | 9.900  | VV  | 38     | 635    | 0.30%   | 0.103%  |
| 106 | 9.956  | 9.900  | 9.964  | VV  | 76     | 2039   | 0.95%   | 0.331%  |
| 107 | 9.972  | 9.964  | 9.982  | VV  | 81     | 827    | 0.39%   | 0.134%  |
| 108 | 10.006 | 9.982  | 10.035 | VV  | 100    | 2591   | 1.21%   | 0.421%  |
| 109 | 10.048 | 10.035 | 10.062 | VV  | 99     | 1349   | 0.63%   | 0.219%  |
| 110 | 10.069 | 10.062 | 10.131 | VV  | 111    | 1882   | 0.88%   | 0.306%  |
| 111 | 10.155 | 10.131 | 10.162 | PV  | 51     | 531    | 0.25%   | 0.086%  |
| 112 | 10.175 | 10.162 | 10.207 | VV  | 56     | 1294   | 0.60%   | 0.210%  |
| 113 | 10.210 | 10.207 | 10.217 | VV  | 53     | 290    | 0.14%   | 0.047%  |
| 114 | 10.228 | 10.217 | 10.251 | VV  | 57     | 904    | 0.42%   | 0.147%  |
| 115 | 10.298 | 10.251 | 10.308 | VV  | 49     | 1104   | 0.51%   | 0.179%  |
| 116 | 10.330 | 10.308 | 10.350 | VV  | 77     | 1259   | 0.59%   | 0.205%  |
| 117 | 10.362 | 10.350 | 10.389 | VV  | 39     | 832    | 0.39%   | 0.135%  |
| 118 | 10.400 | 10.389 | 10.432 | VV  | 49     | 1045   | 0.49%   | 0.170%  |
| 119 | 10.460 | 10.432 | 10.473 | VV  | 61     | 1289   | 0.60%   | 0.209%  |
| 120 | 10.491 | 10.473 | 10.538 | VV  | 69     | 1777   | 0.83%   | 0.289%  |
| 121 | 10.547 | 10.538 | 10.552 | VV  | 35     | 230    | 0.11%   | 0.037%  |
| 122 | 10.570 | 10.552 | 10.593 | VV  | 61     | 1190   | 0.55%   | 0.193%  |
| 123 | 10.602 | 10.593 | 10.616 | VV  | 57     | 659    | 0.31%   | 0.107%  |
| 124 | 10.624 | 10.616 | 10.641 | VV  | 51     | 614    | 0.29%   | 0.100%  |
| 125 | 10.653 | 10.641 | 10.661 | VV  | 74     | 718    | 0.33%   | 0.117%  |
| 126 | 10.669 | 10.661 | 10.679 | VV  | 67     | 688    | 0.32%   | 0.112%  |
| 127 | 10.688 | 10.679 | 10.728 | VV  | 69     | 1397   | 0.65%   | 0.227%  |
| 128 | 10.755 | 10.728 | 10.774 | VV  | 52     | 1103   | 0.51%   | 0.179%  |
| 129 | 10.814 | 10.774 | 10.844 | VV  | 75     | 2484   | 1.16%   | 0.404%  |
| 130 | 10.897 | 10.844 | 10.906 | VV  | 96     | 2589   | 1.21%   | 0.421%  |
| 131 | 10.913 | 10.906 | 10.927 | VV  | 85     | 824    | 0.38%   | 0.134%  |
| 132 | 10.938 | 10.927 | 10.947 | VV  | 80     | 647    | 0.30%   | 0.105%  |
| 133 | 10.956 | 10.947 | 10.964 | VV  | 58     | 483    | 0.22%   | 0.078%  |
| 134 | 10.980 | 10.964 | 10.999 | VV  | 54     | 830    | 0.39%   | 0.135%  |
| 135 | 11.029 | 10.999 | 11.067 | VV  | 51     | 1439   | 0.67%   | 0.234%  |
| 136 | 11.075 | 11.067 | 11.142 | VV  | 42     | 1334   | 0.62%   | 0.217%  |
| 137 | 11.156 | 11.142 | 11.164 | VV  | 40     | 382    | 0.18%   | 0.062%  |
| 138 | 11.181 | 11.164 | 11.190 | VV  | 68     | 664    | 0.31%   | 0.108%  |
| 139 | 11.201 | 11.190 | 11.226 | VV  | 60     | 1076   | 0.50%   | 0.175%  |
| 140 | 11.255 | 11.226 | 11.343 | VV  | 59     | 2842   | 1.32%   | 0.462%  |
| 141 | 11.377 | 11.343 | 11.395 | VV  | 46     | 1101   | 0.51%   | 0.179%  |

|     |        |        |        |    | rteres |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
| 142 | 11.410 | 11.395 | 11.418 | VV | 52     | 569  | 0.26% | 0.092% |
| 143 | 11.437 | 11.418 | 11.457 | VV | 55     | 1052 | 0.49% | 0.171% |
| 144 | 11.471 | 11.457 | 11.480 | VV | 58     | 684  | 0.32% | 0.111% |
| 145 | 11.485 | 11.480 | 11.508 | VV | 50     | 673  | 0.31% | 0.109% |
| 146 | 11.535 | 11.526 | 11.540 | VV | 47     | 298  | 0.14% | 0.048% |
| 147 | 11.548 | 11.540 | 11.565 | VV | 51     | 537  | 0.25% | 0.087% |
| 148 | 11.602 | 11.565 | 11.635 | VV | 61     | 2053 | 0.96% | 0.334% |
| 149 | 11.646 | 11.635 | 11.659 | VV | 53     | 680  | 0.32% | 0.110% |
| 150 | 11.667 | 11.659 | 11.678 | VV | 55     | 620  | 0.29% | 0.101% |
| 151 | 11.691 | 11.678 | 11.708 | VV | 61     | 910  | 0.42% | 0.148% |
| 152 | 11.718 | 11.708 | 11.737 | VV | 49     | 675  | 0.31% | 0.110% |
| 153 | 11.749 | 11.737 | 11.765 | VV | 65     | 884  | 0.41% | 0.144% |
| 154 | 11.783 | 11.765 | 11.797 | VV | 76     | 1138 | 0.53% | 0.185% |
| 155 | 11.803 | 11.797 | 11.811 | VV | 65     | 466  | 0.22% | 0.076% |
| 156 | 11.822 | 11.811 | 11.852 | VV | 67     | 978  | 0.46% | 0.159% |
| 157 | 11.884 | 11.852 | 11.894 | VV | 32     | 616  | 0.29% | 0.100% |
| 158 | 11.928 | 11.894 | 11.944 | VV | 58     | 1009 | 0.47% | 0.164% |
| 159 | 11.979 | 11.944 | 11.991 | VV | 54     | 998  | 0.46% | 0.162% |
| 160 | 12.013 | 11.991 | 12.027 | VV | 72     | 1125 | 0.52% | 0.183% |
| 161 | 12.038 | 12.027 | 12.050 | VV | 49     | 504  | 0.23% | 0.082% |
| 162 | 12.061 | 12.050 | 12.082 | VV | 35     | 567  | 0.26% | 0.092% |
| 163 | 12.090 | 12.082 | 12.107 | VV | 41     | 423  | 0.20% | 0.069% |
| 164 | 12.117 | 12.107 | 12.139 | VV | 45     | 623  | 0.29% | 0.101% |
| 165 | 12.165 | 12.139 | 12.185 | VV | 64     | 1218 | 0.57% | 0.198% |
| 166 | 12.202 | 12.185 | 12.231 | VV | 75     | 1453 | 0.68% | 0.236% |
| 167 | 12.245 | 12.231 | 12.254 | VV | 47     | 570  | 0.27% | 0.093% |
| 168 | 12.263 | 12.254 | 12.272 | VV | 50     | 454  | 0.21% | 0.074% |
| 169 | 12.312 | 12.272 | 12.325 | VV | 57     | 1370 | 0.64% | 0.223% |
| 170 | 12.346 | 12.325 | 12.375 | VV | 55     | 965  | 0.45% | 0.157% |
| 171 | 12.387 | 12.375 | 12.408 | VV | 40     | 682  | 0.32% | 0.111% |
| 172 | 12.421 | 12.408 | 12.433 | VV | 45     | 652  | 0.30% | 0.106% |
| 173 | 12.458 | 12.433 | 12.469 | VV | 60     | 1112 | 0.52% | 0.181% |
| 174 | 12.480 | 12.469 | 12.523 | VV | 69     | 1389 | 0.65% | 0.226% |
| 175 | 12.529 | 12.523 | 12.547 | VV | 46     | 506  | 0.24% | 0.082% |
| 176 | 12.566 | 12.547 | 12.583 | VV | 71     | 1034 | 0.48% | 0.168% |
| 177 | 12.617 | 12.583 | 12.668 | VV | 89     | 3098 | 1.44% | 0.503% |
| 178 | 12.679 | 12.668 | 12.688 | VV | 47     | 306  | 0.14% | 0.050% |
| 179 | 12.696 | 12.688 | 12.703 | VV | 32     | 202  | 0.09% | 0.033% |
| 180 | 12.732 | 12.703 | 12.775 | VV | 74     | 1961 | 0.91% | 0.318% |
| 181 | 12.800 | 12.775 | 12.813 | VV | 75     | 1065 | 0.50% | 0.173% |
| 182 | 12.823 | 12.813 | 12.837 | VV | 56     | 491  | 0.23% | 0.080% |
| 183 | 12.863 | 12.837 | 12.881 | VV | 69     | 1071 | 0.50% | 0.174% |
| 184 | 12.894 | 12.881 | 12.912 | VV | 43     | 512  | 0.24% | 0.083% |
| 185 | 12.944 | 12.912 | 12.970 | VV | 66     | 1644 | 0.77% | 0.267% |
| 186 | 12.985 | 12.970 | 13.013 | VV | 57     | 988  | 0.46% | 0.161% |
| 187 | 13.051 | 13.013 | 13.075 | VV | 73     | 1626 | 0.76% | 0.264% |
| 188 | 13.089 | 13.075 | 13.112 | PV | 64     | 694  | 0.32% | 0.113% |
| 189 | 13.146 | 13.112 | 13.177 | VV | 69     | 1628 | 0.76% | 0.264% |
| 190 | 13.210 | 13.177 | 13.221 | VV | 36     | 680  | 0.32% | 0.110% |
| 191 | 13.241 | 13.221 | 13.274 | VV | 59     | 1445 | 0.67% | 0.235% |
| 192 | 13.287 | 13.274 | 13.299 | VV | 74     | 742  | 0.35% | 0.121% |
| 193 | 13.306 | 13.299 | 13.326 | VV | 62     | 810  | 0.38% | 0.131% |
| 194 | 13.334 | 13.326 | 13.360 | VV | 69     | 948  | 0.44% | 0.154% |

|     |        |        |        |    |        |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
|     |        |        |        |    | rteres |      |       |        |
| 195 | 13.369 | 13.360 | 13.433 | VV | 68     | 1334 | 0.62% | 0.217% |
| 196 | 13.464 | 13.433 | 13.477 | VV | 65     | 923  | 0.43% | 0.150% |
| 197 | 13.495 | 13.477 | 13.558 | VV | 87     | 2497 | 1.16% | 0.406% |
| 198 | 13.569 | 13.558 | 13.580 | VV | 30     | 297  | 0.14% | 0.048% |
| 199 | 13.611 | 13.580 | 13.622 | VV | 44     | 898  | 0.42% | 0.146% |
| 200 | 13.628 | 13.622 | 13.678 | VV | 54     | 1357 | 0.63% | 0.220% |
| 201 | 13.684 | 13.678 | 13.690 | VV | 33     | 222  | 0.10% | 0.036% |
| 202 | 13.735 | 13.690 | 13.762 | VV | 56     | 1703 | 0.79% | 0.277% |
| 203 | 13.769 | 13.762 | 13.786 | VV | 50     | 530  | 0.25% | 0.086% |
| 204 | 13.814 | 13.786 | 13.860 | VV | 83     | 2074 | 0.97% | 0.337% |
| 205 | 13.877 | 13.860 | 13.892 | VV | 48     | 558  | 0.26% | 0.091% |
| 206 | 13.897 | 13.892 | 13.904 | VV | 28     | 194  | 0.09% | 0.031% |
| 207 | 13.915 | 13.904 | 13.923 | VV | 38     | 334  | 0.16% | 0.054% |
| 208 | 13.990 | 13.923 | 14.004 | VV | 62     | 2174 | 1.01% | 0.353% |
| 209 | 14.048 | 14.026 | 14.066 | VV | 52     | 1012 | 0.47% | 0.164% |
| 210 | 14.123 | 14.066 | 14.162 | VV | 76     | 2893 | 1.35% | 0.470% |
| 211 | 14.210 | 14.162 | 14.287 | VV | 79     | 3200 | 1.49% | 0.520% |
| 212 | 14.336 | 14.287 | 14.360 | VV | 93     | 2793 | 1.30% | 0.454% |
| 213 | 14.386 | 14.360 | 14.415 | VV | 80     | 2170 | 1.01% | 0.353% |
| 214 | 14.440 | 14.415 | 14.460 | VV | 72     | 1634 | 0.76% | 0.265% |
| 215 | 14.480 | 14.460 | 14.496 | VV | 65     | 1219 | 0.57% | 0.198% |
| 216 | 14.529 | 14.496 | 14.555 | VV | 64     | 1738 | 0.81% | 0.282% |
| 217 | 14.589 | 14.555 | 14.627 | VV | 55     | 1675 | 0.78% | 0.272% |
| 218 | 14.638 | 14.627 | 14.669 | VV | 88     | 1499 | 0.70% | 0.244% |
| 219 | 14.680 | 14.669 | 14.702 | VV | 56     | 860  | 0.40% | 0.140% |
| 220 | 14.734 | 14.702 | 14.826 | VV | 91     | 3136 | 1.46% | 0.509% |
| 221 | 14.842 | 14.826 | 14.885 | VV | 53     | 1205 | 0.56% | 0.196% |
| 222 | 14.903 | 14.885 | 14.921 | PV | 31     | 437  | 0.20% | 0.071% |
| 223 | 14.952 | 14.921 | 14.974 | VV | 51     | 1037 | 0.48% | 0.169% |
| 224 | 15.010 | 14.974 | 15.044 | VV | 56     | 1676 | 0.78% | 0.272% |
| 225 | 15.055 | 15.044 | 15.075 | VV | 35     | 570  | 0.27% | 0.093% |
| 226 | 15.086 | 15.075 | 15.113 | VV | 48     | 782  | 0.36% | 0.127% |
| 227 | 15.159 | 15.113 | 15.182 | VV | 46     | 1238 | 0.58% | 0.201% |
| 228 | 15.206 | 15.182 | 15.259 | VV | 45     | 1705 | 0.79% | 0.277% |
| 229 | 15.268 | 15.259 | 15.308 | VV | 63     | 1339 | 0.62% | 0.218% |
| 230 | 15.322 | 15.308 | 15.342 | VV | 49     | 914  | 0.43% | 0.148% |
| 231 | 15.357 | 15.342 | 15.431 | VV | 73     | 2723 | 1.27% | 0.442% |
| 232 | 15.446 | 15.431 | 15.514 | VV | 47     | 1843 | 0.86% | 0.299% |
| 233 | 15.571 | 15.514 | 15.598 | VV | 52     | 1953 | 0.91% | 0.317% |
| 234 | 15.623 | 15.598 | 15.645 | VV | 57     | 981  | 0.46% | 0.159% |
| 235 | 15.660 | 15.645 | 15.673 | VV | 49     | 638  | 0.30% | 0.104% |
| 236 | 15.684 | 15.673 | 15.695 | VV | 49     | 520  | 0.24% | 0.084% |
| 237 | 15.731 | 15.695 | 15.769 | VV | 69     | 2322 | 1.08% | 0.377% |
| 238 | 15.799 | 15.769 | 15.875 | VV | 61     | 2648 | 1.23% | 0.430% |
| 239 | 15.926 | 15.875 | 15.957 | VV | 67     | 2171 | 1.01% | 0.353% |
| 240 | 15.994 | 15.957 | 16.065 | VV | 71     | 2845 | 1.33% | 0.462% |
| 241 | 16.113 | 16.065 | 16.148 | PV | 45     | 1019 | 0.47% | 0.166% |
| 242 | 16.179 | 16.148 | 16.197 | VV | 29     | 583  | 0.27% | 0.095% |
| 243 | 16.264 | 16.197 | 16.333 | VV | 86     | 3544 | 1.65% | 0.576% |
| 244 | 16.378 | 16.333 | 16.394 | VV | 47     | 1064 | 0.50% | 0.173% |
| 245 | 16.421 | 16.394 | 16.469 | VV | 64     | 1625 | 0.76% | 0.264% |
| 246 | 16.520 | 16.469 | 16.611 | VV | 52     | 2827 | 1.32% | 0.459% |

