

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB030619\  
 Data File : FB020072.D  
 Signal(s) : FID2B.CH  
 Acq On : 6 Mar 2019 14:48  
 Sample : K1753-03  
 Misc : 5.01g/5.00ml DI WATER  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB030119.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         | 4.859       | 4.804        | 4.868      | BV       | 19             | 95           | 0.11%          | 0.022%        |
| 2         | 4.898       | 4.868        | 4.919      | PV       | 33             | 720          | 0.85%          | 0.164%        |
| 3         | 4.933       | 4.919        | 4.980      | VV       | 65             | 1181         | 1.40%          | 0.269%        |
| 4         | 4.989       | 4.980        | 5.002      | VV       | 29             | 301          | 0.36%          | 0.068%        |
| 5         | 5.112       | 5.002        | 5.282      | VV       | 1039           | 64255        | 76.02%         | 14.610%       |
| 6         | 5.290       | 5.282        | 5.332      | VV       | 70             | 1784         | 2.11%          | 0.406%        |
| 7         | 5.357       | 5.332        | 5.372      | VV       | 88             | 1644         | 1.95%          | 0.374%        |
| 8         | 5.381       | 5.372        | 5.395      | VV       | 77             | 802          | 0.95%          | 0.182%        |
| 9         | 5.402       | 5.395        | 5.420      | VV       | 55             | 487          | 0.58%          | 0.111%        |
| 10        | 5.581       | 5.420        | 5.747      | PV       | 1298           | 84522        | 100.00%        | 19.219%       |
| 11        | 5.755       | 5.747        | 5.774      | VV       | 46             | 558          | 0.66%          | 0.127%        |
| 12        | 5.790       | 5.774        | 5.797      | VV       | 46             | 511          | 0.60%          | 0.116%        |
| 13        | 5.812       | 5.797        | 5.821      | VV       | 51             | 630          | 0.75%          | 0.143%        |
| 14        | 5.846       | 5.821        | 5.882      | VV       | 84             | 1753         | 2.07%          | 0.399%        |
| 15        | 5.888       | 5.882        | 5.914      | VV       | 50             | 670          | 0.79%          | 0.152%        |
| 16        | 5.949       | 5.914        | 5.987      | VV       | 87             | 1876         | 2.22%          | 0.427%        |
| 17        | 5.996       | 5.987        | 6.003      | VV       | 33             | 235          | 0.28%          | 0.053%        |
| 18        | 6.027       | 6.003        | 6.070      | VV       | 46             | 1352         | 1.60%          | 0.307%        |
| 19        | 6.098       | 6.070        | 6.112      | VV       | 69             | 972          | 1.15%          | 0.221%        |
| 20        | 6.149       | 6.112        | 6.171      | VV       | 43             | 1098         | 1.30%          | 0.250%        |
| 21        | 6.208       | 6.171        | 6.240      | VV       | 51             | 1473         | 1.74%          | 0.335%        |
| 22        | 6.254       | 6.240        | 6.293      | VV       | 61             | 1168         | 1.38%          | 0.266%        |
| 23        | 6.302       | 6.293        | 6.334      | VV       | 34             | 719          | 0.85%          | 0.163%        |
| 24        | 6.364       | 6.334        | 6.379      | VV       | 73             | 1332         | 1.58%          | 0.303%        |
| 25        | 6.396       | 6.379        | 6.414      | VV       | 88             | 1342         | 1.59%          | 0.305%        |
| 26        | 6.426       | 6.414        | 6.435      | VV       | 50             | 538          | 0.64%          | 0.122%        |
| 27        | 6.461       | 6.435        | 6.493      | VV       | 74             | 1894         | 2.24%          | 0.431%        |
| 28        | 6.525       | 6.493        | 6.559      | VV       | 68             | 2226         | 2.63%          | 0.506%        |
| 29        | 6.577       | 6.559        | 6.622      | VV       | 71             | 1709         | 2.02%          | 0.389%        |
| 30        | 6.633       | 6.622        | 6.661      | VV       | 40             | 722          | 0.85%          | 0.164%        |
| 31        | 6.671       | 6.661        | 6.680      | VV       | 47             | 403          | 0.48%          | 0.092%        |
| 32        | 6.692       | 6.680        | 6.699      | VV       | 47             | 435          | 0.52%          | 0.099%        |
| 33        | 6.714       | 6.699        | 6.729      | VV       | 68             | 845          | 1.00%          | 0.192%        |
| 34        | 6.739       | 6.729        | 6.791      | VV       | 50             | 1188         | 1.41%          | 0.270%        |
| 35        | 6.804       | 6.791        | 6.810      | VV       | 25             | 230          | 0.27%          | 0.052%        |
| 36        | 6.829       | 6.810        | 6.878      | VV       | 49             | 1588         | 1.88%          | 0.361%        |

|    |       |       |       |    |        |       |        |        |
|----|-------|-------|-------|----|--------|-------|--------|--------|
|    |       |       |       |    | rteres |       |        |        |
| 37 | 6.888 | 6.878 | 6.925 | VV | 44     | 1090  | 1.29%  | 0.248% |
| 38 | 6.936 | 6.925 | 6.948 | VV | 63     | 765   | 0.90%  | 0.174% |
| 39 | 6.957 | 6.948 | 6.979 | VV | 57     | 817   | 0.97%  | 0.186% |
| 40 | 6.990 | 6.979 | 7.014 | VV | 47     | 731   | 0.86%  | 0.166% |
| 41 | 7.031 | 7.014 | 7.081 | VV | 45     | 1180  | 1.40%  | 0.268% |
| 42 | 7.113 | 7.081 | 7.134 | VV | 42     | 578   | 0.68%  | 0.131% |
| 43 | 7.164 | 7.134 | 7.172 | VV | 46     | 716   | 0.85%  | 0.163% |
| 44 | 7.181 | 7.172 | 7.188 | VV | 48     | 369   | 0.44%  | 0.084% |
| 45 | 7.202 | 7.188 | 7.209 | VV | 50     | 535   | 0.63%  | 0.122% |
| 46 | 7.239 | 7.209 | 7.273 | VV | 81     | 1561  | 1.85%  | 0.355% |
| 47 | 7.308 | 7.273 | 7.359 | VV | 67     | 2529  | 2.99%  | 0.575% |
| 48 | 7.375 | 7.359 | 7.406 | VV | 71     | 1478  | 1.75%  | 0.336% |
| 49 | 7.425 | 7.406 | 7.435 | VV | 77     | 940   | 1.11%  | 0.214% |
| 50 | 7.443 | 7.435 | 7.466 | VV | 61     | 834   | 0.99%  | 0.190% |
| 51 | 7.481 | 7.466 | 7.515 | VV | 35     | 865   | 1.02%  | 0.197% |
| 52 | 7.529 | 7.515 | 7.540 | VV | 45     | 372   | 0.44%  | 0.085% |
| 53 | 7.568 | 7.540 | 7.577 | VV | 45     | 521   | 0.62%  | 0.118% |
| 54 | 7.595 | 7.577 | 7.616 | VV | 70     | 1345  | 1.59%  | 0.306% |
| 55 | 7.622 | 7.616 | 7.641 | VV | 67     | 799   | 0.95%  | 0.182% |
| 56 | 7.654 | 7.641 | 7.662 | VV | 65     | 681   | 0.81%  | 0.155% |
| 57 | 7.674 | 7.662 | 7.718 | VV | 93     | 1980  | 2.34%  | 0.450% |
| 58 | 7.733 | 7.718 | 7.758 | VV | 44     | 750   | 0.89%  | 0.171% |
| 59 | 7.771 | 7.758 | 7.781 | VV | 42     | 457   | 0.54%  | 0.104% |
| 60 | 7.796 | 7.781 | 7.846 | VV | 97     | 1888  | 2.23%  | 0.429% |
| 61 | 7.897 | 7.846 | 7.923 | VV | 83     | 2588  | 3.06%  | 0.588% |
| 62 | 7.929 | 7.923 | 7.937 | VV | 62     | 454   | 0.54%  | 0.103% |
| 63 | 7.941 | 7.937 | 7.962 | VV | 58     | 447   | 0.53%  | 0.102% |
| 64 | 7.975 | 7.962 | 7.988 | VV | 36     | 415   | 0.49%  | 0.094% |
| 65 | 8.013 | 7.988 | 8.058 | VV | 68     | 1913  | 2.26%  | 0.435% |
| 66 | 8.090 | 8.058 | 8.105 | VV | 38     | 591   | 0.70%  | 0.134% |
| 67 | 8.120 | 8.105 | 8.143 | VV | 59     | 911   | 1.08%  | 0.207% |
| 68 | 8.155 | 8.143 | 8.172 | VV | 59     | 698   | 0.83%  | 0.159% |
| 69 | 8.207 | 8.172 | 8.247 | VV | 65     | 2105  | 2.49%  | 0.479% |
| 70 | 8.255 | 8.247 | 8.264 | VV | 45     | 393   | 0.46%  | 0.089% |
| 71 | 8.277 | 8.264 | 8.303 | VV | 57     | 1005  | 1.19%  | 0.228% |
| 72 | 8.311 | 8.303 | 8.325 | VV | 50     | 560   | 0.66%  | 0.127% |
| 73 | 8.343 | 8.325 | 8.382 | VV | 70     | 1637  | 1.94%  | 0.372% |
| 74 | 8.442 | 8.382 | 8.473 | PV | 64     | 2025  | 2.40%  | 0.460% |
| 75 | 8.494 | 8.473 | 8.525 | VV | 37     | 866   | 1.02%  | 0.197% |
| 76 | 8.559 | 8.525 | 8.567 | VV | 47     | 897   | 1.06%  | 0.204% |
| 77 | 8.582 | 8.567 | 8.592 | VV | 50     | 545   | 0.64%  | 0.124% |
| 78 | 8.600 | 8.592 | 8.615 | VV | 47     | 511   | 0.60%  | 0.116% |
| 79 | 8.638 | 8.615 | 8.678 | VV | 47     | 1338  | 1.58%  | 0.304% |
| 80 | 8.691 | 8.678 | 8.700 | VV | 46     | 512   | 0.61%  | 0.116% |
| 81 | 8.710 | 8.700 | 8.719 | VV | 61     | 515   | 0.61%  | 0.117% |
| 82 | 8.732 | 8.719 | 8.753 | VV | 55     | 915   | 1.08%  | 0.208% |
| 83 | 8.768 | 8.753 | 8.820 | VV | 67     | 2069  | 2.45%  | 0.470% |
| 84 | 8.834 | 8.820 | 8.868 | VV | 59     | 1466  | 1.73%  | 0.333% |
| 85 | 8.893 | 8.868 | 8.952 | VV | 75     | 1992  | 2.36%  | 0.453% |
| 86 | 9.044 | 8.952 | 9.136 | VV | 185    | 12133 | 14.35% | 2.759% |
| 87 | 9.154 | 9.136 | 9.167 | VV | 63     | 974   | 1.15%  | 0.221% |
| 88 | 9.185 | 9.167 | 9.219 | VV | 53     | 1189  | 1.41%  | 0.270% |
| 89 | 9.231 | 9.219 | 9.240 | VV | 44     | 365   | 0.43%  | 0.083% |

|     |        |        |        |    |     |       |        |        |
|-----|--------|--------|--------|----|-----|-------|--------|--------|
| 90  | 9.250  | 9.240  | 9.258  | VV | 50  | 382   | 0.45%  | 0.087% |
| 91  | 9.269  | 9.258  | 9.301  | VV | 52  | 922   | 1.09%  | 0.210% |
| 92  | 9.341  | 9.301  | 9.407  | VV | 51  | 1826  | 2.16%  | 0.415% |
| 93  | 9.427  | 9.407  | 9.458  | VV | 36  | 935   | 1.11%  | 0.213% |
| 94  | 9.475  | 9.458  | 9.491  | VV | 49  | 699   | 0.83%  | 0.159% |
| 95  | 9.525  | 9.491  | 9.564  | VV | 62  | 1936  | 2.29%  | 0.440% |
| 96  | 9.592  | 9.564  | 9.614  | VV | 45  | 992   | 1.17%  | 0.226% |
| 97  | 9.653  | 9.614  | 9.677  | VV | 46  | 1188  | 1.41%  | 0.270% |
| 98  | 9.689  | 9.677  | 9.711  | VV | 53  | 746   | 0.88%  | 0.170% |
| 99  | 9.745  | 9.711  | 9.822  | VV | 48  | 2564  | 3.03%  | 0.583% |
| 100 | 9.833  | 9.822  | 9.865  | VV | 59  | 972   | 1.15%  | 0.221% |
| 101 | 9.874  | 9.865  | 9.898  | VV | 37  | 541   | 0.64%  | 0.123% |
| 102 | 9.919  | 9.898  | 9.934  | VV | 42  | 775   | 0.92%  | 0.176% |
| 103 | 9.961  | 9.934  | 9.989  | VV | 42  | 1217  | 1.44%  | 0.277% |
| 104 | 10.035 | 9.989  | 10.059 | VV | 59  | 1808  | 2.14%  | 0.411% |
| 105 | 10.127 | 10.059 | 10.135 | VV | 129 | 3619  | 4.28%  | 0.823% |
| 106 | 10.183 | 10.135 | 10.246 | VV | 196 | 10757 | 12.73% | 2.446% |
| 107 | 10.248 | 10.246 | 10.324 | VV | 145 | 3345  | 3.96%  | 0.761% |
| 108 | 10.350 | 10.324 | 10.357 | VV | 36  | 550   | 0.65%  | 0.125% |
| 109 | 10.370 | 10.357 | 10.404 | VV | 46  | 988   | 1.17%  | 0.225% |
| 110 | 10.435 | 10.404 | 10.455 | VV | 52  | 1206  | 1.43%  | 0.274% |
| 111 | 10.463 | 10.455 | 10.473 | VV | 42  | 423   | 0.50%  | 0.096% |
| 112 | 10.488 | 10.473 | 10.528 | VV | 51  | 1418  | 1.68%  | 0.322% |
| 113 | 10.569 | 10.528 | 10.616 | VV | 62  | 2800  | 3.31%  | 0.637% |
| 114 | 10.660 | 10.616 | 10.681 | VV | 88  | 2563  | 3.03%  | 0.583% |
| 115 | 10.688 | 10.681 | 10.697 | VV | 70  | 526   | 0.62%  | 0.120% |
| 116 | 10.711 | 10.697 | 10.736 | VV | 67  | 1306  | 1.54%  | 0.297% |
| 117 | 10.743 | 10.736 | 10.796 | VV | 60  | 1782  | 2.11%  | 0.405% |
| 118 | 10.833 | 10.796 | 10.856 | VV | 94  | 1875  | 2.22%  | 0.426% |
| 119 | 10.881 | 10.856 | 10.888 | VV | 74  | 941   | 1.11%  | 0.214% |
| 120 | 10.896 | 10.888 | 10.920 | VV | 78  | 1218  | 1.44%  | 0.277% |
| 121 | 10.930 | 10.920 | 10.955 | VV | 73  | 812   | 0.96%  | 0.185% |
| 122 | 10.977 | 10.955 | 11.030 | VV | 54  | 1598  | 1.89%  | 0.363% |
| 123 | 11.087 | 11.030 | 11.105 | VV | 46  | 1397  | 1.65%  | 0.318% |
| 124 | 11.117 | 11.105 | 11.129 | VV | 52  | 569   | 0.67%  | 0.129% |
| 125 | 11.139 | 11.129 | 11.161 | VV | 38  | 526   | 0.62%  | 0.120% |
| 126 | 11.199 | 11.161 | 11.229 | VV | 71  | 1708  | 2.02%  | 0.388% |
| 127 | 11.260 | 11.229 | 11.267 | VV | 53  | 818   | 0.97%  | 0.186% |
| 128 | 11.283 | 11.267 | 11.292 | VV | 77  | 847   | 1.00%  | 0.193% |
| 129 | 11.300 | 11.292 | 11.326 | VV | 68  | 966   | 1.14%  | 0.220% |
| 130 | 11.343 | 11.326 | 11.358 | VV | 33  | 488   | 0.58%  | 0.111% |
| 131 | 11.371 | 11.358 | 11.378 | VV | 33  | 315   | 0.37%  | 0.072% |
| 132 | 11.389 | 11.378 | 11.405 | VV | 39  | 495   | 0.59%  | 0.112% |
| 133 | 11.424 | 11.405 | 11.434 | VV | 37  | 552   | 0.65%  | 0.126% |
| 134 | 11.442 | 11.434 | 11.463 | VV | 41  | 578   | 0.68%  | 0.132% |
| 135 | 11.512 | 11.463 | 11.539 | VV | 61  | 1899  | 2.25%  | 0.432% |
| 136 | 11.549 | 11.539 | 11.557 | VV | 48  | 508   | 0.60%  | 0.116% |
| 137 | 11.579 | 11.557 | 11.591 | VV | 66  | 1028  | 1.22%  | 0.234% |
| 138 | 11.606 | 11.591 | 11.618 | VV | 59  | 756   | 0.89%  | 0.172% |
| 139 | 11.638 | 11.618 | 11.651 | VV | 61  | 995   | 1.18%  | 0.226% |
| 140 | 11.695 | 11.651 | 11.704 | VV | 102 | 2621  | 3.10%  | 0.596% |
| 141 | 11.730 | 11.704 | 11.757 | VV | 113 | 2872  | 3.40%  | 0.653% |

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|-----|--------|--------|--------|----|--------|------|-------|--------|
|     |        |        |        |    | rteres |      |       |        |
| 142 | 11.764 | 11.757 | 11.821 | VV | 85     | 2129 | 2.52% | 0.484% |
| 143 | 11.865 | 11.821 | 11.912 | VV | 63     | 2256 | 2.67% | 0.513% |
| 144 | 11.945 | 11.912 | 11.966 | VV | 46     | 1036 | 1.23% | 0.235% |
| 145 | 12.012 | 11.966 | 12.038 | VV | 75     | 1791 | 2.12% | 0.407% |
| 146 | 12.089 | 12.038 | 12.113 | VV | 65     | 1878 | 2.22% | 0.427% |
| 147 | 12.122 | 12.113 | 12.141 | VV | 70     | 875  | 1.03% | 0.199% |
| 148 | 12.149 | 12.141 | 12.200 | VV | 71     | 1215 | 1.44% | 0.276% |
| 149 | 12.211 | 12.200 | 12.229 | PV | 37     | 370  | 0.44% | 0.084% |
| 150 | 12.261 | 12.229 | 12.288 | VV | 68     | 1683 | 1.99% | 0.383% |
| 151 | 12.302 | 12.288 | 12.354 | VV | 55     | 1352 | 1.60% | 0.307% |
| 152 | 12.385 | 12.354 | 12.434 | VV | 56     | 1606 | 1.90% | 0.365% |
| 153 | 12.448 | 12.434 | 12.465 | VV | 39     | 515  | 0.61% | 0.117% |
| 154 | 12.496 | 12.465 | 12.505 | VV | 57     | 1037 | 1.23% | 0.236% |
| 155 | 12.530 | 12.505 | 12.560 | VV | 65     | 1323 | 1.57% | 0.301% |
| 156 | 12.575 | 12.560 | 12.587 | VV | 31     | 345  | 0.41% | 0.078% |
| 157 | 12.615 | 12.587 | 12.625 | VV | 38     | 572  | 0.68% | 0.130% |
| 158 | 12.640 | 12.625 | 12.652 | VV | 56     | 697  | 0.82% | 0.158% |
| 159 | 12.670 | 12.652 | 12.734 | VV | 66     | 1712 | 2.03% | 0.389% |
| 160 | 12.758 | 12.734 | 12.783 | VV | 41     | 990  | 1.17% | 0.225% |
| 161 | 12.835 | 12.783 | 12.844 | VV | 76     | 1543 | 1.83% | 0.351% |
| 162 | 12.858 | 12.844 | 12.890 | VV | 70     | 1291 | 1.53% | 0.294% |
| 163 | 12.900 | 12.890 | 12.914 | VV | 30     | 295  | 0.35% | 0.067% |
| 164 | 12.924 | 12.914 | 12.934 | VV | 33     | 242  | 0.29% | 0.055% |
| 165 | 12.964 | 12.934 | 12.994 | VV | 66     | 1435 | 1.70% | 0.326% |
| 166 | 13.018 | 12.994 | 13.045 | VV | 62     | 1255 | 1.49% | 0.285% |
| 167 | 13.057 | 13.045 | 13.073 | VV | 45     | 569  | 0.67% | 0.129% |
| 168 | 13.084 | 13.073 | 13.094 | VV | 42     | 385  | 0.45% | 0.087% |
| 169 | 13.139 | 13.094 | 13.177 | VV | 62     | 1913 | 2.26% | 0.435% |
| 170 | 13.225 | 13.177 | 13.260 | VV | 57     | 1930 | 2.28% | 0.439% |
| 171 | 13.328 | 13.260 | 13.380 | VV | 58     | 2457 | 2.91% | 0.559% |
| 172 | 13.431 | 13.380 | 13.439 | VV | 63     | 1471 | 1.74% | 0.335% |
| 173 | 13.451 | 13.439 | 13.478 | VV | 58     | 1132 | 1.34% | 0.257% |
| 174 | 13.511 | 13.478 | 13.556 | VV | 64     | 2103 | 2.49% | 0.478% |
| 175 | 13.602 | 13.556 | 13.614 | VV | 55     | 1245 | 1.47% | 0.283% |
| 176 | 13.621 | 13.614 | 13.631 | VV | 46     | 416  | 0.49% | 0.095% |
| 177 | 13.635 | 13.631 | 13.645 | VV | 39     | 212  | 0.25% | 0.048% |
| 178 | 13.655 | 13.645 | 13.665 | VV | 26     | 227  | 0.27% | 0.052% |
| 179 | 13.713 | 13.665 | 13.753 | VV | 62     | 1802 | 2.13% | 0.410% |
| 180 | 13.759 | 13.753 | 13.775 | VV | 30     | 232  | 0.27% | 0.053% |
| 181 | 13.784 | 13.775 | 13.789 | VV | 29     | 175  | 0.21% | 0.040% |
| 182 | 13.809 | 13.789 | 13.833 | VV | 55     | 1043 | 1.23% | 0.237% |
| 183 | 13.855 | 13.833 | 13.864 | VV | 45     | 569  | 0.67% | 0.129% |
| 184 | 13.880 | 13.864 | 13.890 | VV | 45     | 537  | 0.64% | 0.122% |
| 185 | 13.902 | 13.890 | 13.911 | VV | 36     | 417  | 0.49% | 0.095% |
| 186 | 13.921 | 13.911 | 13.927 | VV | 47     | 366  | 0.43% | 0.083% |
| 187 | 13.935 | 13.927 | 13.964 | VV | 43     | 635  | 0.75% | 0.144% |
| 188 | 13.971 | 13.964 | 13.976 | VV | 35     | 211  | 0.25% | 0.048% |
| 189 | 13.981 | 13.976 | 13.989 | VV | 33     | 240  | 0.28% | 0.055% |
| 190 | 14.028 | 13.989 | 14.037 | VV | 60     | 1147 | 1.36% | 0.261% |
| 191 | 14.046 | 14.037 | 14.068 | VV | 50     | 652  | 0.77% | 0.148% |
| 192 | 14.075 | 14.068 | 14.086 | VV | 30     | 267  | 0.32% | 0.061% |
| 193 | 14.098 | 14.086 | 14.105 | VV | 55     | 469  | 0.55% | 0.107% |
| 194 | 14.114 | 14.105 | 14.128 | VV | 63     | 717  | 0.85% | 0.163% |

|     |        |        |        |    |        |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
|     |        |        |        |    | nteres |      |       |        |
| 195 | 14.143 | 14.128 | 14.152 | VV | 66     | 802  | 0.95% | 0.182% |
| 196 | 14.159 | 14.152 | 14.197 | VV | 59     | 1183 | 1.40% | 0.269% |
| 197 | 14.207 | 14.197 | 14.213 | VV | 46     | 331  | 0.39% | 0.075% |
| 198 | 14.257 | 14.213 | 14.271 | VV | 103    | 2430 | 2.88% | 0.553% |
| 199 | 14.285 | 14.271 | 14.312 | VV | 127    | 2772 | 3.28% | 0.630% |
| 200 | 14.350 | 14.312 | 14.368 | VV | 148    | 4215 | 4.99% | 0.958% |
| 201 | 14.394 | 14.368 | 14.484 | VV | 149    | 7263 | 8.59% | 1.651% |
| 202 | 14.501 | 14.484 | 14.519 | VV | 61     | 999  | 1.18% | 0.227% |
| 203 | 14.529 | 14.519 | 14.539 | VV | 39     | 324  | 0.38% | 0.074% |
| 204 | 14.576 | 14.539 | 14.584 | VV | 45     | 827  | 0.98% | 0.188% |
| 205 | 14.594 | 14.584 | 14.641 | VV | 49     | 842  | 1.00% | 0.191% |
| 206 | 14.690 | 14.641 | 14.711 | PV | 43     | 929  | 1.10% | 0.211% |
| 207 | 14.725 | 14.711 | 14.733 | VV | 30     | 235  | 0.28% | 0.053% |
| 208 | 14.744 | 14.733 | 14.751 | VV | 37     | 288  | 0.34% | 0.066% |
| 209 | 14.759 | 14.751 | 14.765 | VV | 42     | 274  | 0.32% | 0.062% |
| 210 | 14.778 | 14.765 | 14.804 | VV | 59     | 876  | 1.04% | 0.199% |
| 211 | 14.812 | 14.804 | 14.827 | VV | 33     | 332  | 0.39% | 0.076% |
| 212 | 14.896 | 14.827 | 14.938 | VV | 70     | 2681 | 3.17% | 0.610% |
| 213 | 14.960 | 14.938 | 15.008 | VV | 72     | 1520 | 1.80% | 0.346% |
| 214 | 15.023 | 15.008 | 15.030 | VV | 26     | 270  | 0.32% | 0.061% |
| 215 | 15.058 | 15.030 | 15.086 | VV | 39     | 823  | 0.97% | 0.187% |
| 216 | 15.095 | 15.086 | 15.101 | VV | 26     | 152  | 0.18% | 0.034% |
| 217 | 15.125 | 15.101 | 15.183 | VV | 46     | 1642 | 1.94% | 0.373% |
| 218 | 15.193 | 15.183 | 15.198 | VV | 47     | 329  | 0.39% | 0.075% |
| 219 | 15.210 | 15.198 | 15.241 | VV | 61     | 1062 | 1.26% | 0.242% |
| 220 | 15.263 | 15.241 | 15.293 | VV | 41     | 704  | 0.83% | 0.160% |
| 221 | 15.363 | 15.293 | 15.372 | VV | 57     | 1767 | 2.09% | 0.402% |
| 222 | 15.381 | 15.372 | 15.404 | VV | 54     | 648  | 0.77% | 0.147% |
| 223 | 15.413 | 15.404 | 15.430 | VV | 27     | 354  | 0.42% | 0.080% |
| 224 | 15.439 | 15.430 | 15.448 | VV | 27     | 211  | 0.25% | 0.048% |
| 225 | 15.473 | 15.448 | 15.500 | VV | 42     | 848  | 1.00% | 0.193% |
| 226 | 15.531 | 15.500 | 15.549 | VV | 49     | 813  | 0.96% | 0.185% |
| 227 | 15.570 | 15.549 | 15.579 | VV | 49     | 544  | 0.64% | 0.124% |
| 228 | 15.601 | 15.579 | 15.622 | VV | 58     | 1128 | 1.34% | 0.257% |
| 229 | 15.668 | 15.622 | 15.729 | VV | 63     | 3068 | 3.63% | 0.698% |
| 230 | 15.738 | 15.729 | 15.746 | VV | 55     | 442  | 0.52% | 0.100% |
| 231 | 15.770 | 15.746 | 15.808 | VV | 63     | 1663 | 1.97% | 0.378% |
| 232 | 15.838 | 15.808 | 15.852 | VV | 22     | 313  | 0.37% | 0.071% |
| 233 | 15.878 | 15.852 | 15.898 | PV | 29     | 508  | 0.60% | 0.115% |
| 234 | 15.917 | 15.898 | 15.927 | VV | 37     | 395  | 0.47% | 0.090% |
| 235 | 16.007 | 15.927 | 16.024 | VV | 60     | 1679 | 1.99% | 0.382% |
| 236 | 16.044 | 16.024 | 16.085 | VV | 55     | 1567 | 1.85% | 0.356% |
| 237 | 16.103 | 16.085 | 16.116 | VV | 42     | 626  | 0.74% | 0.142% |
| 238 | 16.126 | 16.116 | 16.136 | VV | 39     | 359  | 0.42% | 0.082% |
| 239 | 16.169 | 16.136 | 16.196 | VV | 49     | 890  | 1.05% | 0.202% |
| 240 | 16.209 | 16.196 | 16.218 | VV | 34     | 269  | 0.32% | 0.061% |
| 241 | 16.305 | 16.218 | 16.377 | VV | 127    | 5864 | 6.94% | 1.333% |
| 242 | 16.385 | 16.377 | 16.394 | VV | 23     | 157  | 0.19% | 0.036% |
| 243 | 16.416 | 16.394 | 16.426 | VV | 47     | 597  | 0.71% | 0.136% |
| 244 | 16.434 | 16.426 | 16.459 | VV | 55     | 768  | 0.91% | 0.175% |
| 245 | 16.469 | 16.459 | 16.507 | VV | 44     | 851  | 1.01% | 0.193% |
| 246 | 16.539 | 16.507 | 16.599 | VV | 52     | 1511 | 1.79% | 0.344% |

|     |        |        |        |    |        |     |       |        |  |
|-----|--------|--------|--------|----|--------|-----|-------|--------|--|
|     |        |        |        |    | rteres |     |       |        |  |
| 247 | 16.609 | 16.599 | 16.620 | PV | 17     | 143 | 0.17% | 0.032% |  |
| 248 | 16.629 | 16.620 | 16.644 | VV | 13     | 105 | 0.12% | 0.024% |  |
| 249 | 16.658 | 16.644 | 16.666 | VV | 13     | 79  | 0.09% | 0.018% |  |
| 250 | 16.704 | 16.666 | 16.711 | PV | 21     | 306 | 0.36% | 0.070% |  |

Sum of corrected areas: 439795

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