

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB051719\  
Data File : FB021087.D  
Signal(s) : FID2B.CH  
Acq On : 17 May 2019 15:39  
Sample : K2905-10  
Misc : 5.04g/5.00ml DI WATER  
ALS Vial : 16 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB042919.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         | 4.782       | 4.720        | 4.790      | BV       | 8              | -160         | -0.04%         | -0.025%       |
| 2         | 4.831       | 4.790        | 4.853      | PV       | 33             | 757          | 0.20%          | 0.120%        |
| 3         | 4.867       | 4.853        | 4.912      | VV       | 27             | 588          | 0.16%          | 0.093%        |
| 4         | 4.920       | 4.912        | 4.929      | VV       | 13             | 102          | 0.03%          | 0.016%        |
| 5         | 4.938       | 4.929        | 4.953      | VV       | 18             | 171          | 0.05%          | 0.027%        |
| 6         | 5.224       | 5.216        | 5.284      | VB       | 10             | 145          | 0.04%          | 0.023%        |
| 7         | 5.322       | 5.288        | 5.330      | BV       | 11             | 114          | 0.03%          | 0.018%        |
| 8         | 5.335       | 5.330        | 5.391      | VV       | 11             | 86           | 0.02%          | 0.014%        |
| 9         | 5.761       | 5.743        | 5.776      | VV       | 26             | 408          | 0.11%          | 0.065%        |
| 10        | 5.783       | 5.776        | 5.833      | VV       | 25             | 502          | 0.13%          | 0.080%        |
| 11        | 5.844       | 5.833        | 5.853      | VV       | 14             | 110          | 0.03%          | 0.018%        |
| 12        | 5.887       | 5.853        | 5.895      | VV       | 22             | 397          | 0.11%          | 0.063%        |
| 13        | 5.910       | 5.895        | 5.959      | VV       | 28             | 498          | 0.13%          | 0.079%        |
| 14        | 5.970       | 5.959        | 5.979      | VV       | 21             | 148          | 0.04%          | 0.024%        |
| 15        | 5.996       | 5.979        | 6.014      | VV       | 18             | 267          | 0.07%          | 0.042%        |
| 16        | 6.034       | 6.014        | 6.052      | VV       | 19             | 214          | 0.06%          | 0.034%        |
| 17        | 6.068       | 6.052        | 6.075      | VV       | 12             | 123          | 0.03%          | 0.019%        |
| 18        | 6.086       | 6.075        | 6.095      | VV       | 23             | 193          | 0.05%          | 0.031%        |
| 19        | 6.105       | 6.095        | 6.114      | VV       | 18             | 156          | 0.04%          | 0.025%        |
| 20        | 6.128       | 6.114        | 6.138      | VV       | 21             | 182          | 0.05%          | 0.029%        |
| 21        | 6.152       | 6.138        | 6.171      | VV       | 20             | 277          | 0.07%          | 0.044%        |
| 22        | 6.217       | 6.171        | 6.261      | PV       | 29             | 793          | 0.21%          | 0.126%        |
| 23        | 6.287       | 6.261        | 6.296      | VV       | 23             | 409          | 0.11%          | 0.065%        |
| 24        | 6.306       | 6.296        | 6.316      | VV       | 25             | 215          | 0.06%          | 0.034%        |
| 25        | 6.333       | 6.316        | 6.345      | VV       | 32             | 355          | 0.09%          | 0.056%        |
| 26        | 6.357       | 6.345        | 6.379      | VV       | 29             | 399          | 0.11%          | 0.063%        |
| 27        | 6.407       | 6.379        | 6.418      | VV       | 31             | 549          | 0.15%          | 0.087%        |
| 28        | 6.423       | 6.418        | 6.435      | VV       | 28             | 255          | 0.07%          | 0.041%        |
| 29        | 6.440       | 6.435        | 6.478      | VV       | 32             | 678          | 0.18%          | 0.108%        |
| 30        | 6.496       | 6.478        | 6.506      | VV       | 46             | 580          | 0.15%          | 0.092%        |

|    |       |       |       |    |    |      |       | rtres  |
|----|-------|-------|-------|----|----|------|-------|--------|
| 31 | 6.548 | 6.506 | 6.563 | VV | 92 | 2349 | 0.63% | 0.373% |
| 32 | 6.576 | 6.563 | 6.663 | VV | 93 | 3056 | 0.81% | 0.485% |
| 33 | 6.689 | 6.663 | 6.710 | VV | 31 | 591  | 0.16% | 0.094% |
| 34 | 6.718 | 6.710 | 6.755 | VV | 26 | 446  | 0.12% | 0.071% |
| 35 | 6.773 | 6.755 | 6.788 | VV | 23 | 251  | 0.07% | 0.040% |
| 36 | 6.799 | 6.788 | 6.821 | VV | 24 | 283  | 0.08% | 0.045% |
| 37 | 6.836 | 6.821 | 6.844 | VV | 21 | 249  | 0.07% | 0.040% |
| 38 | 6.859 | 6.844 | 6.874 | VV | 33 | 470  | 0.13% | 0.075% |
| 39 | 6.887 | 6.874 | 6.896 | VV | 41 | 349  | 0.09% | 0.055% |
| 40 | 6.905 | 6.896 | 6.917 | VV | 30 | 243  | 0.06% | 0.039% |
| 41 | 6.927 | 6.917 | 6.935 | PV | 12 | 97   | 0.03% | 0.015% |
| 42 | 6.942 | 6.935 | 6.948 | VV | 16 | 80   | 0.02% | 0.013% |
| 43 | 6.965 | 6.948 | 6.977 | VV | 34 | 390  | 0.10% | 0.062% |
| 44 | 7.017 | 6.977 | 7.042 | VV | 33 | 1054 | 0.28% | 0.168% |
| 45 | 7.052 | 7.042 | 7.077 | VV | 27 | 479  | 0.13% | 0.076% |
| 46 | 7.134 | 7.077 | 7.152 | VV | 31 | 961  | 0.26% | 0.153% |
| 47 | 7.190 | 7.152 | 7.201 | VV | 36 | 814  | 0.22% | 0.129% |
| 48 | 7.227 | 7.201 | 7.256 | VV | 34 | 997  | 0.27% | 0.158% |
| 49 | 7.261 | 7.256 | 7.282 | VV | 36 | 401  | 0.11% | 0.064% |
| 50 | 7.300 | 7.282 | 7.333 | VV | 30 | 714  | 0.19% | 0.113% |
| 51 | 7.342 | 7.333 | 7.361 | VV | 28 | 371  | 0.10% | 0.059% |
| 52 | 7.370 | 7.361 | 7.378 | VV | 38 | 282  | 0.08% | 0.045% |
| 53 | 7.387 | 7.378 | 7.403 | VV | 34 | 357  | 0.10% | 0.057% |
| 54 | 7.411 | 7.403 | 7.420 | VV | 33 | 230  | 0.06% | 0.037% |
| 55 | 7.433 | 7.420 | 7.453 | VV | 29 | 421  | 0.11% | 0.067% |
| 56 | 7.566 | 7.453 | 7.577 | VV | 79 | 3124 | 0.83% | 0.496% |
| 57 | 7.585 | 7.577 | 7.619 | VV | 72 | 1643 | 0.44% | 0.261% |
| 58 | 7.634 | 7.619 | 7.643 | VV | 73 | 875  | 0.23% | 0.139% |
| 59 | 7.649 | 7.643 | 7.692 | VV | 61 | 1172 | 0.31% | 0.186% |
| 60 | 7.701 | 7.692 | 7.708 | VV | 40 | 308  | 0.08% | 0.049% |
| 61 | 7.713 | 7.708 | 7.721 | VV | 35 | 242  | 0.06% | 0.038% |
| 62 | 7.735 | 7.721 | 7.747 | VV | 38 | 444  | 0.12% | 0.071% |
| 63 | 7.770 | 7.747 | 7.781 | VV | 56 | 690  | 0.18% | 0.110% |
| 64 | 7.798 | 7.781 | 7.813 | VV | 39 | 615  | 0.16% | 0.098% |
| 65 | 7.835 | 7.813 | 7.843 | VV | 45 | 653  | 0.17% | 0.104% |
| 66 | 7.850 | 7.843 | 7.863 | VV | 41 | 395  | 0.11% | 0.063% |
| 67 | 7.877 | 7.863 | 7.885 | VV | 32 | 350  | 0.09% | 0.056% |
| 68 | 7.891 | 7.885 | 7.899 | VV | 27 | 180  | 0.05% | 0.029% |
| 69 | 7.912 | 7.899 | 7.931 | VV | 47 | 582  | 0.16% | 0.093% |
| 70 | 7.943 | 7.931 | 7.968 | VV | 39 | 588  | 0.16% | 0.093% |
| 71 | 7.978 | 7.968 | 7.991 | VV | 38 | 420  | 0.11% | 0.067% |
| 72 | 8.004 | 7.991 | 8.035 | VV | 40 | 871  | 0.23% | 0.138% |
| 73 | 8.045 | 8.035 | 8.070 | VV | 41 | 638  | 0.17% | 0.101% |
| 74 | 8.088 | 8.070 | 8.102 | VV | 35 | 529  | 0.14% | 0.084% |
| 75 | 8.111 | 8.102 | 8.146 | VV | 42 | 982  | 0.26% | 0.156% |
| 76 | 8.169 | 8.146 | 8.222 | VV | 51 | 1811 | 0.48% | 0.288% |
| 77 | 8.233 | 8.222 | 8.259 | VV | 41 | 684  | 0.18% | 0.109% |

| rteres |        |        |        |    |      |        |         |         |  |
|--------|--------|--------|--------|----|------|--------|---------|---------|--|
| 78     | 8.267  | 8.259  | 8.271  | PV | 29   | 133    | 0.04%   | 0.021%  |  |
| 79     | 8.306  | 8.271  | 8.336  | VV | 60   | 1560   | 0.42%   | 0.248%  |  |
| 80     | 8.345  | 8.336  | 8.361  | VV | 37   | 474    | 0.13%   | 0.075%  |  |
| 81     | 8.368  | 8.361  | 8.389  | VV | 36   | 468    | 0.12%   | 0.074%  |  |
| 82     | 8.421  | 8.389  | 8.447  | VV | 41   | 933    | 0.25%   | 0.148%  |  |
| 83     | 8.465  | 8.447  | 8.483  | VV | 43   | 787    | 0.21%   | 0.125%  |  |
| 84     | 8.499  | 8.483  | 8.515  | VV | 40   | 705    | 0.19%   | 0.112%  |  |
| 85     | 8.526  | 8.515  | 8.553  | VV | 44   | 770    | 0.21%   | 0.122%  |  |
| 86     | 8.570  | 8.553  | 8.596  | VV | 37   | 820    | 0.22%   | 0.130%  |  |
| 87     | 8.610  | 8.596  | 8.633  | VV | 40   | 597    | 0.16%   | 0.095%  |  |
| 88     | 8.641  | 8.633  | 8.660  | VV | 28   | 322    | 0.09%   | 0.051%  |  |
| 89     | 8.697  | 8.660  | 8.707  | VV | 46   | 900    | 0.24%   | 0.143%  |  |
| 90     | 8.731  | 8.707  | 8.742  | VV | 45   | 802    | 0.21%   | 0.127%  |  |
| 91     | 8.752  | 8.742  | 8.766  | VV | 49   | 509    | 0.14%   | 0.081%  |  |
| 92     | 8.781  | 8.766  | 8.808  | VV | 46   | 839    | 0.22%   | 0.133%  |  |
| 93     | 8.827  | 8.808  | 8.841  | VV | 39   | 636    | 0.17%   | 0.101%  |  |
| 94     | 8.998  | 8.841  | 9.223  | VV | 6714 | 375536 | 100.00% | 59.659% |  |
| 95     | 9.243  | 9.223  | 9.278  | VV | 49   | 1372   | 0.37%   | 0.218%  |  |
| 96     | 9.293  | 9.278  | 9.317  | VV | 59   | 1168   | 0.31%   | 0.186%  |  |
| 97     | 9.329  | 9.317  | 9.352  | VV | 61   | 942    | 0.25%   | 0.150%  |  |
| 98     | 9.380  | 9.352  | 9.388  | VV | 48   | 868    | 0.23%   | 0.138%  |  |
| 99     | 9.397  | 9.388  | 9.428  | VV | 50   | 931    | 0.25%   | 0.148%  |  |
| 100    | 9.446  | 9.428  | 9.471  | VV | 51   | 1010   | 0.27%   | 0.160%  |  |
| 101    | 9.504  | 9.471  | 9.538  | VV | 51   | 1663   | 0.44%   | 0.264%  |  |
| 102    | 9.546  | 9.538  | 9.560  | VV | 49   | 512    | 0.14%   | 0.081%  |  |
| 103    | 9.567  | 9.560  | 9.588  | VV | 38   | 498    | 0.13%   | 0.079%  |  |
| 104    | 9.619  | 9.588  | 9.696  | VV | 65   | 2816   | 0.75%   | 0.447%  |  |
| 105    | 9.721  | 9.696  | 9.742  | VV | 48   | 855    | 0.23%   | 0.136%  |  |
| 106    | 9.800  | 9.742  | 9.827  | VV | 51   | 1826   | 0.49%   | 0.290%  |  |
| 107    | 9.835  | 9.827  | 9.872  | VV | 54   | 1166   | 0.31%   | 0.185%  |  |
| 108    | 9.880  | 9.872  | 9.889  | VV | 52   | 436    | 0.12%   | 0.069%  |  |
| 109    | 9.899  | 9.889  | 9.922  | VV | 52   | 861    | 0.23%   | 0.137%  |  |
| 110    | 9.938  | 9.922  | 9.954  | VV | 47   | 741    | 0.20%   | 0.118%  |  |
| 111    | 9.984  | 9.954  | 10.021 | VV | 46   | 1647   | 0.44%   | 0.262%  |  |
| 112    | 10.030 | 10.021 | 10.080 | VV | 43   | 1323   | 0.35%   | 0.210%  |  |
| 113    | 10.087 | 10.080 | 10.096 | VV | 41   | 361    | 0.10%   | 0.057%  |  |
| 114    | 10.102 | 10.096 | 10.120 | VV | 41   | 525    | 0.14%   | 0.083%  |  |
| 115    | 10.130 | 10.120 | 10.142 | VV | 43   | 483    | 0.13%   | 0.077%  |  |
| 116    | 10.162 | 10.142 | 10.173 | VV | 42   | 683    | 0.18%   | 0.109%  |  |
| 117    | 10.216 | 10.173 | 10.249 | VV | 50   | 1829   | 0.49%   | 0.291%  |  |
| 118    | 10.264 | 10.249 | 10.295 | VV | 44   | 1013   | 0.27%   | 0.161%  |  |
| 119    | 10.315 | 10.295 | 10.330 | VV | 49   | 811    | 0.22%   | 0.129%  |  |
| 120    | 10.348 | 10.330 | 10.369 | VV | 47   | 972    | 0.26%   | 0.154%  |  |
| 121    | 10.378 | 10.369 | 10.393 | VV | 44   | 545    | 0.15%   | 0.087%  |  |
| 122    | 10.402 | 10.393 | 10.410 | VV | 43   | 354    | 0.09%   | 0.056%  |  |
| 123    | 10.421 | 10.410 | 10.431 | VV | 44   | 507    | 0.13%   | 0.081%  |  |
| 124    | 10.452 | 10.431 | 10.468 | VV | 52   | 993    | 0.26%   | 0.158%  |  |

|     |        |        |        |    |    | rteres |       |        |
|-----|--------|--------|--------|----|----|--------|-------|--------|
| 125 | 10.493 | 10.468 | 10.502 | VV | 50 | 917    | 0.24% | 0.146% |
| 126 | 10.537 | 10.502 | 10.549 | VV | 61 | 1488   | 0.40% | 0.236% |
| 127 | 10.562 | 10.549 | 10.582 | VV | 63 | 1107   | 0.29% | 0.176% |
| 128 | 10.602 | 10.582 | 10.628 | VV | 70 | 1650   | 0.44% | 0.262% |
| 129 | 10.641 | 10.628 | 10.653 | VV | 67 | 795    | 0.21% | 0.126% |
| 130 | 10.671 | 10.653 | 10.682 | VV | 60 | 898    | 0.24% | 0.143% |
| 131 | 10.693 | 10.682 | 10.707 | VV | 61 | 785    | 0.21% | 0.125% |
| 132 | 10.715 | 10.707 | 10.733 | VV | 51 | 703    | 0.19% | 0.112% |
| 133 | 10.752 | 10.733 | 10.764 | VV | 55 | 843    | 0.22% | 0.134% |
| 134 | 10.795 | 10.764 | 10.810 | VV | 61 | 1445   | 0.38% | 0.229% |
| 135 | 10.838 | 10.810 | 10.907 | VV | 79 | 3414   | 0.91% | 0.542% |
| 136 | 10.915 | 10.907 | 10.923 | VV | 46 | 345    | 0.09% | 0.055% |
| 137 | 10.932 | 10.923 | 10.942 | VV | 43 | 403    | 0.11% | 0.064% |
| 138 | 10.959 | 10.942 | 10.969 | VV | 56 | 760    | 0.20% | 0.121% |
| 139 | 10.990 | 10.969 | 11.015 | VV | 54 | 1299   | 0.35% | 0.206% |
| 140 | 11.038 | 11.015 | 11.072 | VV | 52 | 1533   | 0.41% | 0.244% |
| 141 | 11.089 | 11.072 | 11.100 | VV | 47 | 726    | 0.19% | 0.115% |
| 142 | 11.128 | 11.100 | 11.139 | VV | 53 | 1048   | 0.28% | 0.166% |
| 143 | 11.173 | 11.139 | 11.214 | VV | 52 | 1956   | 0.52% | 0.311% |
| 144 | 11.236 | 11.214 | 11.260 | VV | 51 | 1093   | 0.29% | 0.174% |
| 145 | 11.287 | 11.260 | 11.310 | VV | 51 | 1363   | 0.36% | 0.216% |
| 146 | 11.333 | 11.310 | 11.378 | VV | 53 | 1568   | 0.42% | 0.249% |
| 147 | 11.399 | 11.378 | 11.418 | VV | 54 | 1030   | 0.27% | 0.164% |
| 148 | 11.473 | 11.418 | 11.495 | VV | 63 | 1939   | 0.52% | 0.308% |
| 149 | 11.504 | 11.495 | 11.510 | VV | 32 | 236    | 0.06% | 0.038% |
| 150 | 11.544 | 11.510 | 11.554 | VV | 65 | 1261   | 0.34% | 0.200% |
| 151 | 11.563 | 11.554 | 11.608 | VV | 65 | 1695   | 0.45% | 0.269% |
| 152 | 11.647 | 11.608 | 11.668 | VV | 89 | 2145   | 0.57% | 0.341% |
| 153 | 11.672 | 11.668 | 11.705 | VV | 58 | 1119   | 0.30% | 0.178% |
| 154 | 11.721 | 11.705 | 11.737 | VV | 60 | 979    | 0.26% | 0.155% |
| 155 | 11.753 | 11.737 | 11.762 | VV | 58 | 737    | 0.20% | 0.117% |
| 156 | 11.776 | 11.762 | 11.790 | VV | 55 | 799    | 0.21% | 0.127% |
| 157 | 11.833 | 11.790 | 11.864 | VV | 56 | 2136   | 0.57% | 0.339% |
| 158 | 11.878 | 11.864 | 11.915 | VV | 53 | 1379   | 0.37% | 0.219% |
| 159 | 11.929 | 11.915 | 11.946 | VV | 58 | 892    | 0.24% | 0.142% |
| 160 | 11.960 | 11.946 | 11.984 | VV | 48 | 1045   | 0.28% | 0.166% |
| 161 | 11.997 | 11.984 | 12.033 | VV | 48 | 1173   | 0.31% | 0.186% |
| 162 | 12.052 | 12.033 | 12.089 | VV | 70 | 1694   | 0.45% | 0.269% |
| 163 | 12.104 | 12.089 | 12.124 | VV | 58 | 1079   | 0.29% | 0.171% |
| 164 | 12.133 | 12.124 | 12.151 | VV | 60 | 783    | 0.21% | 0.124% |
| 165 | 12.162 | 12.151 | 12.178 | VV | 55 | 817    | 0.22% | 0.130% |
| 166 | 12.190 | 12.178 | 12.203 | VV | 57 | 739    | 0.20% | 0.117% |
| 167 | 12.216 | 12.203 | 12.255 | VV | 66 | 1528   | 0.41% | 0.243% |
| 168 | 12.288 | 12.255 | 12.295 | VV | 55 | 1007   | 0.27% | 0.160% |
| 169 | 12.309 | 12.295 | 12.332 | VV | 61 | 1146   | 0.31% | 0.182% |
| 170 | 12.364 | 12.332 | 12.374 | VV | 63 | 1381   | 0.37% | 0.219% |

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|-----|--------|--------|--------|----|--------|-------|-------|--------|
| 171 | 12.384 | 12.374 | 12.408 | VV | 60     | 1106  | 0.29% | 0.176% |
| 172 | 12.420 | 12.408 | 12.449 | VV | 55     | 1210  | 0.32% | 0.192% |
| 173 | 12.466 | 12.449 | 12.486 | VV | 63     | 1151  | 0.31% | 0.183% |
| 174 | 12.517 | 12.486 | 12.524 | VV | 56     | 1155  | 0.31% | 0.184% |
| 175 | 12.552 | 12.524 | 12.586 | VV | 61     | 1969  | 0.52% | 0.313% |
|     |        |        |        |    |        |       |       |        |
| 176 | 12.599 | 12.586 | 12.645 | VV | 59     | 1869  | 0.50% | 0.297% |
| 177 | 12.652 | 12.645 | 12.678 | VV | 53     | 548   | 0.15% | 0.087% |
| 178 | 12.703 | 12.678 | 12.712 | PV | 63     | 828   | 0.22% | 0.132% |
| 179 | 12.720 | 12.712 | 12.728 | VV | 62     | 550   | 0.15% | 0.087% |
| 180 | 12.735 | 12.728 | 12.744 | VV | 58     | 521   | 0.14% | 0.083% |
|     |        |        |        |    |        |       |       |        |
| 181 | 12.754 | 12.744 | 12.766 | VV | 60     | 713   | 0.19% | 0.113% |
| 182 | 12.799 | 12.766 | 12.823 | VV | 71     | 1978  | 0.53% | 0.314% |
| 183 | 12.836 | 12.823 | 12.864 | VV | 55     | 1037  | 0.28% | 0.165% |
| 184 | 12.909 | 12.864 | 12.969 | VV | 85     | 3757  | 1.00% | 0.597% |
| 185 | 12.977 | 12.969 | 12.999 | VV | 58     | 970   | 0.26% | 0.154% |
|     |        |        |        |    |        |       |       |        |
| 186 | 13.022 | 12.999 | 13.031 | VV | 63     | 1055  | 0.28% | 0.168% |
| 187 | 13.038 | 13.031 | 13.067 | VV | 65     | 1216  | 0.32% | 0.193% |
| 188 | 13.078 | 13.067 | 13.104 | VV | 66     | 1097  | 0.29% | 0.174% |
| 189 | 13.135 | 13.104 | 13.146 | VV | 62     | 1374  | 0.37% | 0.218% |
| 190 | 13.151 | 13.146 | 13.188 | VV | 58     | 1290  | 0.34% | 0.205% |
|     |        |        |        |    |        |       |       |        |
| 191 | 13.202 | 13.188 | 13.226 | VV | 67     | 983   | 0.26% | 0.156% |
| 192 | 13.276 | 13.226 | 13.288 | VV | 83     | 1945  | 0.52% | 0.309% |
| 193 | 13.298 | 13.288 | 13.309 | VV | 66     | 807   | 0.21% | 0.128% |
| 194 | 13.321 | 13.309 | 13.347 | VV | 66     | 1229  | 0.33% | 0.195% |
| 195 | 13.384 | 13.347 | 13.403 | VV | 67     | 1888  | 0.50% | 0.300% |
|     |        |        |        |    |        |       |       |        |
| 196 | 13.419 | 13.403 | 13.492 | VV | 75     | 2991  | 0.80% | 0.475% |
| 197 | 13.519 | 13.492 | 13.526 | VV | 63     | 980   | 0.26% | 0.156% |
| 198 | 13.561 | 13.526 | 13.599 | VV | 69     | 2581  | 0.69% | 0.410% |
| 199 | 13.611 | 13.599 | 13.636 | VV | 53     | 1077  | 0.29% | 0.171% |
| 200 | 13.654 | 13.636 | 13.666 | VV | 57     | 840   | 0.22% | 0.134% |
|     |        |        |        |    |        |       |       |        |
| 201 | 13.711 | 13.666 | 13.736 | VV | 52     | 1848  | 0.49% | 0.294% |
| 202 | 13.747 | 13.736 | 13.758 | VV | 52     | 575   | 0.15% | 0.091% |
| 203 | 13.762 | 13.758 | 13.828 | VV | 54     | 1929  | 0.51% | 0.306% |
| 204 | 13.836 | 13.828 | 13.853 | VV | 52     | 688   | 0.18% | 0.109% |
| 205 | 13.879 | 13.853 | 13.922 | VV | 56     | 1721  | 0.46% | 0.273% |
|     |        |        |        |    |        |       |       |        |
| 206 | 13.959 | 13.922 | 13.989 | VV | 59     | 1710  | 0.46% | 0.272% |
| 207 | 14.017 | 13.989 | 14.036 | VV | 67     | 1370  | 0.36% | 0.218% |
| 208 | 14.054 | 14.036 | 14.070 | VV | 56     | 1016  | 0.27% | 0.161% |
| 209 | 14.086 | 14.070 | 14.139 | VV | 62     | 2193  | 0.58% | 0.348% |
| 210 | 14.150 | 14.139 | 14.192 | VV | 67     | 1780  | 0.47% | 0.283% |
|     |        |        |        |    |        |       |       |        |
| 211 | 14.352 | 14.192 | 14.456 | VV | 122    | 12967 | 3.45% | 2.060% |
| 212 | 14.486 | 14.456 | 14.582 | VV | 63     | 3405  | 0.91% | 0.541% |
| 213 | 14.609 | 14.582 | 14.637 | VV | 55     | 1430  | 0.38% | 0.227% |
| 214 | 14.648 | 14.637 | 14.724 | VV | 54     | 2107  | 0.56% | 0.335% |
| 215 | 14.748 | 14.724 | 14.766 | VV | 54     | 995   | 0.26% | 0.158% |
|     |        |        |        |    |        |       |       |        |
| 216 | 14.794 | 14.766 | 14.832 | VV | 49     | 1589  | 0.42% | 0.252% |
| 217 | 14.859 | 14.832 | 14.879 | VV | 52     | 1160  | 0.31% | 0.184% |

|                         |        |        |        |    |     |        | rters |        |
|-------------------------|--------|--------|--------|----|-----|--------|-------|--------|
| 218                     | 14.896 | 14.879 | 14.918 | VV | 45  | 890    | 0.24% | 0.141% |
| 219                     | 14.937 | 14.918 | 14.963 | VV | 40  | 948    | 0.25% | 0.151% |
| 220                     | 14.973 | 14.963 | 14.997 | VV | 45  | 616    | 0.16% | 0.098% |
| 221                     | 15.077 | 14.997 | 15.133 | VV | 59  | 2900   | 0.77% | 0.461% |
| 222                     | 15.157 | 15.133 | 15.224 | VV | 57  | 2292   | 0.61% | 0.364% |
| 223                     | 15.307 | 15.224 | 15.372 | VV | 100 | 5824   | 1.55% | 0.925% |
| 224                     | 15.436 | 15.372 | 15.496 | VV | 61  | 3141   | 0.84% | 0.499% |
| 225                     | 15.535 | 15.496 | 15.558 | PV | 46  | 1251   | 0.33% | 0.199% |
| 226                     | 15.625 | 15.558 | 15.667 | VV | 53  | 2826   | 0.75% | 0.449% |
| 227                     | 15.709 | 15.667 | 15.773 | VV | 46  | 2253   | 0.60% | 0.358% |
| 228                     | 15.792 | 15.773 | 15.814 | VV | 35  | 600    | 0.16% | 0.095% |
| 229                     | 15.832 | 15.814 | 15.849 | VV | 45  | 658    | 0.18% | 0.104% |
| 230                     | 15.870 | 15.849 | 15.895 | VV | 31  | 771    | 0.21% | 0.122% |
| 231                     | 15.931 | 15.895 | 15.954 | VV | 44  | 1088   | 0.29% | 0.173% |
| 232                     | 15.992 | 15.954 | 16.007 | VV | 41  | 923    | 0.25% | 0.147% |
| 233                     | 16.019 | 16.007 | 16.106 | VV | 35  | 1354   | 0.36% | 0.215% |
| 234                     | 16.141 | 16.106 | 16.162 | VV | 31  | 883    | 0.24% | 0.140% |
| 235                     | 16.175 | 16.162 | 16.190 | VV | 36  | 497    | 0.13% | 0.079% |
| 236                     | 16.205 | 16.190 | 16.249 | VV | 33  | 935    | 0.25% | 0.149% |
| 237                     | 16.273 | 16.249 | 16.349 | VV | 32  | 1316   | 0.35% | 0.209% |
| 238                     | 16.374 | 16.349 | 16.389 | VV | 24  | 534    | 0.14% | 0.085% |
| 239                     | 16.417 | 16.389 | 16.432 | VV | 42  | 747    | 0.20% | 0.119% |
| 240                     | 16.447 | 16.432 | 16.460 | VV | 39  | 609    | 0.16% | 0.097% |
| 241                     | 16.476 | 16.460 | 16.527 | VV | 41  | 1261   | 0.34% | 0.200% |
| 242                     | 16.552 | 16.527 | 16.591 | VV | 23  | 533    | 0.14% | 0.085% |
| Sum of corrected areas: |        |        |        |    |     | 629475 |       |        |

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