

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB072319\  
 Data File : FB021791.D  
 Signal(s) : FID2B.CH  
 Acq On : 23 Jul 2019 16:17  
 Sample : K3621-05  
 Misc : 4.97/5.00ml DI WATER  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB071519.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         | 4.718       | 4.703        | 4.726      | BV       | 27             | 197          | 0.11%          | 0.032%        |
| 2         | 4.749       | 4.726        | 4.759      | VV       | 71             | 909          | 0.52%          | 0.146%        |
| 3         | 4.783       | 4.759        | 4.817      | VV       | 75             | 1997         | 1.15%          | 0.321%        |
| 4         | 4.837       | 4.817        | 4.857      | VV       | 74             | 1515         | 0.87%          | 0.243%        |
| 5         | 4.867       | 4.857        | 4.887      | VV       | 81             | 1078         | 0.62%          | 0.173%        |
| 6         | 4.894       | 4.887        | 4.921      | VV       | 68             | 660          | 0.38%          | 0.106%        |
| 7         | 4.963       | 4.921        | 4.979      | PV       | 104            | 1919         | 1.10%          | 0.308%        |
| 8         | 4.988       | 4.979        | 4.995      | VV       | 115            | 983          | 0.57%          | 0.158%        |
| 9         | 5.258       | 5.230        | 5.268      | VV       | 136            | 2799         | 1.61%          | 0.450%        |
| 10        | 5.278       | 5.268        | 5.323      | VV       | 135            | 3020         | 1.74%          | 0.485%        |
| 11        | 5.334       | 5.323        | 5.358      | VV       | 64             | 1014         | 0.58%          | 0.163%        |
| 12        | 5.366       | 5.358        | 5.373      | VV       | 45             | 305          | 0.18%          | 0.049%        |
| 13        | 5.401       | 5.373        | 5.426      | VV       | 76             | 1581         | 0.91%          | 0.254%        |
| 14        | 5.646       | 5.636        | 5.656      | VV       | 64             | 572          | 0.33%          | 0.092%        |
| 15        | 5.665       | 5.656        | 5.682      | VV       | 74             | 893          | 0.51%          | 0.143%        |
| 16        | 5.712       | 5.682        | 5.759      | VV       | 105            | 2806         | 1.62%          | 0.451%        |
| 17        | 5.820       | 5.759        | 5.878      | VV       | 123            | 4424         | 2.55%          | 0.711%        |
| 18        | 5.900       | 5.878        | 5.909      | VV       | 67             | 836          | 0.48%          | 0.134%        |
| 19        | 5.915       | 5.909        | 5.951      | VV       | 53             | 864          | 0.50%          | 0.139%        |
| 20        | 5.996       | 5.951        | 6.004      | VV       | 93             | 1820         | 1.05%          | 0.292%        |
| 21        | 6.021       | 6.004        | 6.053      | VV       | 108            | 2366         | 1.36%          | 0.380%        |
| 22        | 6.062       | 6.053        | 6.081      | VV       | 70             | 889          | 0.51%          | 0.143%        |
| 23        | 6.096       | 6.081        | 6.104      | VV       | 49             | 462          | 0.27%          | 0.074%        |
| 24        | 6.111       | 6.104        | 6.134      | VV       | 42             | 512          | 0.29%          | 0.082%        |
| 25        | 6.144       | 6.134        | 6.154      | VV       | 54             | 445          | 0.26%          | 0.071%        |
| 26        | 6.171       | 6.154        | 6.182      | VV       | 109            | 1168         | 0.67%          | 0.188%        |
| 27        | 6.190       | 6.182        | 6.226      | VV       | 78             | 1586         | 0.91%          | 0.255%        |
| 28        | 6.244       | 6.226        | 6.262      | VV       | 74             | 1156         | 0.67%          | 0.186%        |
| 29        | 6.269       | 6.262        | 6.277      | VV       | 86             | 586          | 0.34%          | 0.094%        |
| 30        | 6.285       | 6.277        | 6.301      | VV       | 89             | 1083         | 0.62%          | 0.174%        |
| 31        | 6.318       | 6.301        | 6.330      | VV       | 113            | 1419         | 0.82%          | 0.228%        |
| 32        | 6.342       | 6.330        | 6.354      | VV       | 80             | 983          | 0.57%          | 0.158%        |
| 33        | 6.383       | 6.354        | 6.412      | VV       | 83             | 2512         | 1.45%          | 0.404%        |
| 34        | 6.421       | 6.412        | 6.433      | VV       | 115            | 1192         | 0.69%          | 0.192%        |
| 35        | 6.441       | 6.433        | 6.482      | VV       | 106            | 2171         | 1.25%          | 0.349%        |
| 36        | 6.493       | 6.482        | 6.501      | VV       | 68             | 650          | 0.37%          | 0.104%        |

|    |       |       |       |    |        |      |       |        |
|----|-------|-------|-------|----|--------|------|-------|--------|
|    |       |       |       |    | rteres |      |       |        |
| 37 | 6.510 | 6.501 | 6.517 | VV | 64     | 582  | 0.33% | 0.093% |
| 38 | 6.537 | 6.517 | 6.546 | VV | 114    | 1563 | 0.90% | 0.251% |
| 39 | 6.580 | 6.546 | 6.622 | VV | 157    | 5129 | 2.95% | 0.824% |
| 40 | 6.639 | 6.622 | 6.662 | VV | 90     | 1736 | 1.00% | 0.279% |
| 41 | 6.695 | 6.662 | 6.725 | VV | 80     | 2186 | 1.26% | 0.351% |
| 42 | 6.755 | 6.725 | 6.775 | VV | 100    | 1885 | 1.09% | 0.303% |
| 43 | 6.785 | 6.775 | 6.816 | VV | 90     | 1712 | 0.99% | 0.275% |
| 44 | 6.846 | 6.816 | 6.873 | VV | 90     | 2383 | 1.37% | 0.383% |
| 45 | 6.886 | 6.873 | 6.894 | VV | 84     | 860  | 0.49% | 0.138% |
| 46 | 6.909 | 6.894 | 6.919 | VV | 119    | 1376 | 0.79% | 0.221% |
| 47 | 6.937 | 6.919 | 6.945 | VV | 146    | 1799 | 1.04% | 0.289% |
| 48 | 6.955 | 6.945 | 7.008 | VV | 142    | 4296 | 2.47% | 0.690% |
| 49 | 7.013 | 7.008 | 7.022 | VV | 95     | 727  | 0.42% | 0.117% |
| 50 | 7.027 | 7.022 | 7.036 | VV | 118    | 791  | 0.46% | 0.127% |
| 51 | 7.055 | 7.036 | 7.063 | VV | 102    | 1456 | 0.84% | 0.234% |
| 52 | 7.073 | 7.063 | 7.174 | VV | 127    | 6164 | 3.55% | 0.990% |
| 53 | 7.186 | 7.174 | 7.202 | VV | 89     | 1426 | 0.82% | 0.229% |
| 54 | 7.226 | 7.202 | 7.251 | VV | 95     | 2171 | 1.25% | 0.349% |
| 55 | 7.258 | 7.251 | 7.276 | VV | 78     | 687  | 0.40% | 0.110% |
| 56 | 7.293 | 7.276 | 7.311 | PV | 91     | 1283 | 0.74% | 0.206% |
| 57 | 7.350 | 7.311 | 7.406 | VV | 120    | 5212 | 3.00% | 0.837% |
| 58 | 7.424 | 7.406 | 7.435 | VV | 68     | 1060 | 0.61% | 0.170% |
| 59 | 7.458 | 7.435 | 7.475 | VV | 77     | 1501 | 0.86% | 0.241% |
| 60 | 7.494 | 7.475 | 7.515 | VV | 83     | 1487 | 0.86% | 0.239% |
| 61 | 7.547 | 7.515 | 7.560 | VV | 98     | 2044 | 1.18% | 0.328% |
| 62 | 7.567 | 7.560 | 7.590 | VV | 81     | 1252 | 0.72% | 0.201% |
| 63 | 7.603 | 7.590 | 7.612 | VV | 84     | 943  | 0.54% | 0.152% |
| 64 | 7.625 | 7.612 | 7.639 | VV | 99     | 1274 | 0.73% | 0.205% |
| 65 | 7.656 | 7.639 | 7.685 | VV | 94     | 2263 | 1.30% | 0.364% |
| 66 | 7.702 | 7.685 | 7.718 | VV | 89     | 1567 | 0.90% | 0.252% |
| 67 | 7.734 | 7.718 | 7.778 | VV | 105    | 2930 | 1.69% | 0.471% |
| 68 | 7.809 | 7.778 | 7.826 | VV | 112    | 2664 | 1.53% | 0.428% |
| 69 | 7.837 | 7.826 | 7.887 | VV | 101    | 2544 | 1.46% | 0.409% |
| 70 | 7.910 | 7.887 | 7.934 | VV | 97     | 2003 | 1.15% | 0.322% |
| 71 | 7.962 | 7.934 | 7.997 | VV | 96     | 2918 | 1.68% | 0.469% |
| 72 | 8.042 | 7.997 | 8.065 | VV | 115    | 3566 | 2.05% | 0.573% |
| 73 | 8.084 | 8.065 | 8.099 | VV | 102    | 1728 | 0.99% | 0.278% |
| 74 | 8.109 | 8.099 | 8.133 | VV | 73     | 1226 | 0.71% | 0.197% |
| 75 | 8.161 | 8.133 | 8.169 | VV | 68     | 1250 | 0.72% | 0.201% |
| 76 | 8.201 | 8.169 | 8.237 | VV | 103    | 3279 | 1.89% | 0.527% |
| 77 | 8.246 | 8.237 | 8.273 | VV | 97     | 1873 | 1.08% | 0.301% |
| 78 | 8.284 | 8.273 | 8.294 | VV | 88     | 1007 | 0.58% | 0.162% |
| 79 | 8.335 | 8.294 | 8.409 | VV | 127    | 6107 | 3.52% | 0.981% |
| 80 | 8.431 | 8.409 | 8.463 | VV | 91     | 2013 | 1.16% | 0.323% |
| 81 | 8.509 | 8.463 | 8.544 | VV | 96     | 3260 | 1.88% | 0.524% |
| 82 | 8.558 | 8.544 | 8.567 | VV | 99     | 1198 | 0.69% | 0.192% |
| 83 | 8.572 | 8.567 | 8.584 | VV | 96     | 833  | 0.48% | 0.134% |
| 84 | 8.594 | 8.584 | 8.604 | VV | 97     | 974  | 0.56% | 0.156% |
| 85 | 8.611 | 8.604 | 8.632 | VV | 82     | 1142 | 0.66% | 0.183% |
| 86 | 8.646 | 8.632 | 8.666 | VV | 65     | 1180 | 0.68% | 0.190% |
| 87 | 8.676 | 8.666 | 8.684 | VV | 86     | 796  | 0.46% | 0.128% |
| 88 | 8.697 | 8.684 | 8.756 | VV | 109    | 3206 | 1.85% | 0.515% |
| 89 | 8.790 | 8.756 | 8.826 | VV | 95     | 3078 | 1.77% | 0.494% |

|     |        |        |        |    |        |        |         |         |
|-----|--------|--------|--------|----|--------|--------|---------|---------|
|     |        |        |        |    | rteres |        |         |         |
| 90  | 8.847  | 8.826  | 8.872  | VV | 110    | 2352   | 1.35%   | 0.378%  |
| 91  | 8.992  | 8.872  | 9.118  | VV | 3075   | 173659 | 100.00% | 27.901% |
| 92  | 9.124  | 9.118  | 9.145  | VV | 102    | 1370   | 0.79%   | 0.220%  |
| 93  | 9.176  | 9.145  | 9.186  | VV | 130    | 2392   | 1.38%   | 0.384%  |
| 94  | 9.190  | 9.186  | 9.207  | VV | 108    | 1155   | 0.66%   | 0.186%  |
| 95  | 9.214  | 9.207  | 9.223  | VV | 79     | 645    | 0.37%   | 0.104%  |
| 96  | 9.254  | 9.223  | 9.291  | VV | 112    | 3148   | 1.81%   | 0.506%  |
| 97  | 9.324  | 9.291  | 9.342  | VV | 102    | 2333   | 1.34%   | 0.375%  |
| 98  | 9.352  | 9.342  | 9.361  | VV | 77     | 775    | 0.45%   | 0.124%  |
| 99  | 9.393  | 9.361  | 9.436  | VV | 91     | 3515   | 2.02%   | 0.565%  |
| 100 | 9.452  | 9.436  | 9.461  | VV | 76     | 1021   | 0.59%   | 0.164%  |
| 101 | 9.487  | 9.461  | 9.527  | VV | 111    | 3446   | 1.98%   | 0.554%  |
| 102 | 9.566  | 9.527  | 9.591  | VV | 112    | 3124   | 1.80%   | 0.502%  |
| 103 | 9.613  | 9.591  | 9.660  | VV | 107    | 3161   | 1.82%   | 0.508%  |
| 104 | 9.670  | 9.660  | 9.685  | VV | 84     | 1042   | 0.60%   | 0.167%  |
| 105 | 9.724  | 9.685  | 9.748  | VV | 132    | 3555   | 2.05%   | 0.571%  |
| 106 | 9.755  | 9.748  | 9.783  | VV | 83     | 1346   | 0.78%   | 0.216%  |
| 107 | 9.800  | 9.783  | 9.814  | VV | 69     | 1092   | 0.63%   | 0.175%  |
| 108 | 9.828  | 9.814  | 9.840  | VV | 64     | 873    | 0.50%   | 0.140%  |
| 109 | 9.853  | 9.840  | 9.870  | VV | 67     | 924    | 0.53%   | 0.148%  |
| 110 | 9.877  | 9.870  | 9.883  | VV | 43     | 334    | 0.19%   | 0.054%  |
| 111 | 9.892  | 9.883  | 9.899  | VV | 55     | 448    | 0.26%   | 0.072%  |
| 112 | 9.918  | 9.899  | 9.948  | VV | 81     | 1968   | 1.13%   | 0.316%  |
| 113 | 9.972  | 9.948  | 9.984  | VV | 118    | 1792   | 1.03%   | 0.288%  |
| 114 | 10.011 | 9.984  | 10.020 | VV | 96     | 1766   | 1.02%   | 0.284%  |
| 115 | 10.025 | 10.020 | 10.031 | VV | 79     | 458    | 0.26%   | 0.074%  |
| 116 | 10.065 | 10.031 | 10.075 | VV | 155    | 3237   | 1.86%   | 0.520%  |
| 117 | 10.089 | 10.075 | 10.119 | VV | 176    | 4222   | 2.43%   | 0.678%  |
| 118 | 10.133 | 10.119 | 10.160 | VV | 206    | 4539   | 2.61%   | 0.729%  |
| 119 | 10.167 | 10.160 | 10.242 | VV | 200    | 6556   | 3.78%   | 1.053%  |
| 120 | 10.261 | 10.242 | 10.276 | VV | 99     | 1471   | 0.85%   | 0.236%  |
| 121 | 10.285 | 10.276 | 10.295 | VV | 68     | 686    | 0.40%   | 0.110%  |
| 122 | 10.303 | 10.295 | 10.314 | VV | 75     | 709    | 0.41%   | 0.114%  |
| 123 | 10.387 | 10.314 | 10.413 | VV | 97     | 3701   | 2.13%   | 0.595%  |
| 124 | 10.441 | 10.413 | 10.453 | VV | 91     | 1362   | 0.78%   | 0.219%  |
| 125 | 10.469 | 10.453 | 10.498 | VV | 95     | 1929   | 1.11%   | 0.310%  |
| 126 | 10.548 | 10.498 | 10.557 | VV | 130    | 3315   | 1.91%   | 0.533%  |
| 127 | 10.563 | 10.557 | 10.568 | VV | 108    | 651    | 0.37%   | 0.105%  |
| 128 | 10.596 | 10.568 | 10.607 | VV | 144    | 2692   | 1.55%   | 0.433%  |
| 129 | 10.619 | 10.607 | 10.640 | VV | 100    | 1690   | 0.97%   | 0.272%  |
| 130 | 10.649 | 10.640 | 10.676 | VV | 97     | 1561   | 0.90%   | 0.251%  |
| 131 | 10.697 | 10.676 | 10.706 | VV | 83     | 1283   | 0.74%   | 0.206%  |
| 132 | 10.717 | 10.706 | 10.740 | VV | 96     | 1636   | 0.94%   | 0.263%  |
| 133 | 10.760 | 10.740 | 10.771 | VV | 121    | 1726   | 0.99%   | 0.277%  |
| 134 | 10.956 | 10.919 | 10.978 | VV | 101    | 2631   | 1.52%   | 0.423%  |
| 135 | 10.990 | 10.978 | 11.009 | VV | 106    | 1399   | 0.81%   | 0.225%  |
| 136 | 11.022 | 11.009 | 11.032 | VV | 77     | 878    | 0.51%   | 0.141%  |
| 137 | 11.051 | 11.032 | 11.080 | VV | 81     | 1510   | 0.87%   | 0.243%  |
| 138 | 11.102 | 11.080 | 11.117 | VV | 71     | 1146   | 0.66%   | 0.184%  |
| 139 | 11.127 | 11.117 | 11.141 | VV | 64     | 830    | 0.48%   | 0.133%  |
| 140 | 11.151 | 11.141 | 11.184 | VV | 91     | 1350   | 0.78%   | 0.217%  |
| 141 | 11.211 | 11.184 | 11.226 | VV | 87     | 1650   | 0.95%   | 0.265%  |

|     |        |        |        |    | rteres |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
| 142 | 11.235 | 11.226 | 11.261 | VV | 93     | 1528 | 0.88% | 0.246% |
| 143 | 11.271 | 11.261 | 11.278 | VV | 77     | 705  | 0.41% | 0.113% |
| 144 | 11.290 | 11.278 | 11.334 | VV | 85     | 2022 | 1.16% | 0.325% |
| 145 | 11.347 | 11.334 | 11.380 | VV | 56     | 1238 | 0.71% | 0.199% |
|     |        |        |        |    |        |      |       |        |
| 146 | 11.401 | 11.380 | 11.411 | VV | 61     | 784  | 0.45% | 0.126% |
| 147 | 11.438 | 11.411 | 11.491 | VV | 90     | 2656 | 1.53% | 0.427% |
| 148 | 11.504 | 11.491 | 11.515 | VV | 71     | 748  | 0.43% | 0.120% |
| 149 | 11.548 | 11.515 | 11.588 | VV | 115    | 3478 | 2.00% | 0.559% |
| 150 | 11.611 | 11.588 | 11.659 | VV | 84     | 2683 | 1.55% | 0.431% |
|     |        |        |        |    |        |      |       |        |
| 151 | 11.673 | 11.659 | 11.682 | VV | 66     | 569  | 0.33% | 0.091% |
| 152 | 11.726 | 11.682 | 11.751 | VV | 105    | 2625 | 1.51% | 0.422% |
| 153 | 11.796 | 11.751 | 11.835 | VV | 96     | 4114 | 2.37% | 0.661% |
| 154 | 11.842 | 11.835 | 11.851 | VV | 72     | 599  | 0.35% | 0.096% |
| 155 | 11.863 | 11.851 | 11.914 | VV | 70     | 2121 | 1.22% | 0.341% |
|     |        |        |        |    |        |      |       |        |
| 156 | 11.924 | 11.914 | 11.931 | VV | 62     | 545  | 0.31% | 0.088% |
| 157 | 11.945 | 11.931 | 11.962 | VV | 73     | 1196 | 0.69% | 0.192% |
| 158 | 11.969 | 11.962 | 11.992 | VV | 66     | 988  | 0.57% | 0.159% |
| 159 | 12.002 | 11.992 | 12.020 | VV | 65     | 749  | 0.43% | 0.120% |
| 160 | 12.028 | 12.020 | 12.045 | VV | 45     | 451  | 0.26% | 0.072% |
|     |        |        |        |    |        |      |       |        |
| 161 | 12.090 | 12.045 | 12.129 | VV | 89     | 2437 | 1.40% | 0.392% |
| 162 | 12.167 | 12.129 | 12.179 | VV | 82     | 1700 | 0.98% | 0.273% |
| 163 | 12.193 | 12.179 | 12.221 | VV | 80     | 1510 | 0.87% | 0.243% |
| 164 | 12.249 | 12.221 | 12.320 | VV | 110    | 4507 | 2.60% | 0.724% |
| 165 | 12.334 | 12.320 | 12.349 | VV | 79     | 1123 | 0.65% | 0.180% |
|     |        |        |        |    |        |      |       |        |
| 166 | 12.360 | 12.349 | 12.393 | VV | 61     | 1436 | 0.83% | 0.231% |
| 167 | 12.402 | 12.393 | 12.423 | VV | 64     | 832  | 0.48% | 0.134% |
| 168 | 12.430 | 12.423 | 12.496 | VV | 39     | 1350 | 0.78% | 0.217% |
| 169 | 12.528 | 12.496 | 12.591 | VV | 114    | 4225 | 2.43% | 0.679% |
| 170 | 12.600 | 12.591 | 12.614 | VV | 61     | 751  | 0.43% | 0.121% |
|     |        |        |        |    |        |      |       |        |
| 171 | 12.621 | 12.614 | 12.649 | VV | 53     | 673  | 0.39% | 0.108% |
| 172 | 12.672 | 12.649 | 12.720 | VV | 76     | 1972 | 1.14% | 0.317% |
| 173 | 12.734 | 12.720 | 12.744 | VV | 44     | 320  | 0.18% | 0.051% |
| 174 | 12.795 | 12.744 | 12.830 | VV | 78     | 2964 | 1.71% | 0.476% |
| 175 | 12.849 | 12.830 | 12.914 | VV | 84     | 2879 | 1.66% | 0.462% |
|     |        |        |        |    |        |      |       |        |
| 176 | 12.923 | 12.914 | 12.939 | VV | 50     | 649  | 0.37% | 0.104% |
| 177 | 12.946 | 12.939 | 12.966 | VV | 71     | 835  | 0.48% | 0.134% |
| 178 | 12.981 | 12.966 | 13.020 | VV | 102    | 2300 | 1.32% | 0.369% |
| 179 | 13.047 | 13.020 | 13.092 | VV | 89     | 2658 | 1.53% | 0.427% |
| 180 | 13.097 | 13.092 | 13.107 | VV | 59     | 415  | 0.24% | 0.067% |
|     |        |        |        |    |        |      |       |        |
| 181 | 13.114 | 13.107 | 13.141 | VV | 33     | 502  | 0.29% | 0.081% |
| 182 | 13.154 | 13.141 | 13.167 | VV | 58     | 632  | 0.36% | 0.102% |
| 183 | 13.177 | 13.167 | 13.183 | VV | 66     | 558  | 0.32% | 0.090% |
| 184 | 13.203 | 13.183 | 13.225 | VV | 93     | 1862 | 1.07% | 0.299% |
| 185 | 13.234 | 13.225 | 13.240 | VV | 81     | 610  | 0.35% | 0.098% |
|     |        |        |        |    |        |      |       |        |
| 186 | 13.249 | 13.240 | 13.268 | VV | 87     | 1248 | 0.72% | 0.201% |
| 187 | 13.274 | 13.268 | 13.285 | VV | 86     | 799  | 0.46% | 0.128% |
| 188 | 13.299 | 13.285 | 13.323 | VV | 98     | 1700 | 0.98% | 0.273% |
| 189 | 13.330 | 13.323 | 13.336 | VV | 65     | 461  | 0.27% | 0.074% |
| 190 | 13.342 | 13.336 | 13.354 | VV | 68     | 599  | 0.35% | 0.096% |
|     |        |        |        |    |        |      |       |        |
| 191 | 13.414 | 13.354 | 13.491 | VV | 193    | 7356 | 4.24% | 1.182% |
| 192 | 13.534 | 13.491 | 13.574 | VV | 90     | 3148 | 1.81% | 0.506% |
| 193 | 13.585 | 13.574 | 13.600 | VV | 73     | 952  | 0.55% | 0.153% |
| 194 | 13.627 | 13.600 | 13.636 | VV | 75     | 1313 | 0.76% | 0.211% |

|     |        |        |        |    |        |      |       |        |
|-----|--------|--------|--------|----|--------|------|-------|--------|
|     |        |        |        |    | rteres |      |       |        |
| 195 | 13.649 | 13.636 | 13.706 | VV | 69     | 2319 | 1.34% | 0.373% |
| 196 | 13.717 | 13.706 | 13.744 | VV | 52     | 885  | 0.51% | 0.142% |
| 197 | 13.770 | 13.744 | 13.825 | VV | 89     | 2683 | 1.55% | 0.431% |
| 198 | 13.844 | 13.825 | 13.853 | VV | 50     | 679  | 0.39% | 0.109% |
| 199 | 13.874 | 13.853 | 13.888 | VV | 60     | 964  | 0.56% | 0.155% |
| 200 | 13.920 | 13.888 | 13.932 | VV | 57     | 1045 | 0.60% | 0.168% |
| 201 | 13.989 | 13.932 | 14.029 | VV | 86     | 3261 | 1.88% | 0.524% |
| 202 | 14.037 | 14.029 | 14.049 | VV | 47     | 430  | 0.25% | 0.069% |
| 203 | 14.077 | 14.049 | 14.088 | VV | 77     | 1337 | 0.77% | 0.215% |
| 204 | 14.123 | 14.088 | 14.142 | VV | 137    | 3414 | 1.97% | 0.548% |
| 205 | 14.154 | 14.142 | 14.193 | VV | 132    | 3108 | 1.79% | 0.499% |
| 206 | 14.207 | 14.193 | 14.231 | VV | 88     | 1737 | 1.00% | 0.279% |
| 207 | 14.247 | 14.231 | 14.261 | VV | 93     | 1393 | 0.80% | 0.224% |
| 208 | 14.276 | 14.261 | 14.283 | VV | 91     | 974  | 0.56% | 0.157% |
| 209 | 14.311 | 14.283 | 14.329 | VV | 155    | 3390 | 1.95% | 0.545% |
| 210 | 14.337 | 14.329 | 14.381 | VV | 108    | 2898 | 1.67% | 0.466% |
| 211 | 14.388 | 14.381 | 14.399 | VV | 90     | 906  | 0.52% | 0.146% |
| 212 | 14.410 | 14.399 | 14.437 | VV | 110    | 2096 | 1.21% | 0.337% |
| 213 | 14.449 | 14.437 | 14.460 | VV | 92     | 1074 | 0.62% | 0.173% |
| 214 | 14.466 | 14.460 | 14.490 | VV | 66     | 956  | 0.55% | 0.154% |
| 215 | 14.507 | 14.490 | 14.516 | VV | 60     | 669  | 0.39% | 0.108% |
| 216 | 14.521 | 14.516 | 14.529 | VV | 37     | 238  | 0.14% | 0.038% |
| 217 | 14.543 | 14.529 | 14.552 | VV | 66     | 633  | 0.36% | 0.102% |
| 218 | 14.562 | 14.552 | 14.572 | VV | 65     | 585  | 0.34% | 0.094% |
| 219 | 14.592 | 14.572 | 14.600 | VV | 81     | 860  | 0.50% | 0.138% |
| 220 | 14.609 | 14.600 | 14.628 | VV | 74     | 1025 | 0.59% | 0.165% |
| 221 | 14.638 | 14.628 | 14.654 | VV | 67     | 973  | 0.56% | 0.156% |
| 222 | 14.681 | 14.654 | 14.732 | VV | 79     | 2700 | 1.55% | 0.434% |
| 223 | 14.748 | 14.732 | 14.757 | VV | 43     | 548  | 0.32% | 0.088% |
| 224 | 14.809 | 14.757 | 14.826 | VV | 104    | 2260 | 1.30% | 0.363% |
| 225 | 14.841 | 14.826 | 14.866 | VV | 65     | 1354 | 0.78% | 0.218% |
| 226 | 14.888 | 14.866 | 14.904 | VV | 73     | 1298 | 0.75% | 0.209% |
| 227 | 14.913 | 14.904 | 14.924 | VV | 55     | 612  | 0.35% | 0.098% |
| 228 | 14.931 | 14.924 | 14.941 | VV | 51     | 407  | 0.23% | 0.065% |
| 229 | 14.954 | 14.941 | 14.975 | VV | 45     | 636  | 0.37% | 0.102% |
| 230 | 15.009 | 14.975 | 15.035 | VV | 44     | 1115 | 0.64% | 0.179% |
| 231 | 15.052 | 15.035 | 15.063 | VV | 97     | 1079 | 0.62% | 0.173% |
| 232 | 15.081 | 15.063 | 15.097 | VV | 83     | 1411 | 0.81% | 0.227% |
| 233 | 15.110 | 15.097 | 15.124 | VV | 74     | 957  | 0.55% | 0.154% |
| 234 | 15.141 | 15.124 | 15.196 | VV | 90     | 2670 | 1.54% | 0.429% |
| 235 | 15.208 | 15.196 | 15.219 | VV | 50     | 503  | 0.29% | 0.081% |
| 236 | 15.261 | 15.219 | 15.315 | VV | 99     | 3736 | 2.15% | 0.600% |
| 237 | 15.323 | 15.315 | 15.341 | VV | 76     | 990  | 0.57% | 0.159% |
| 238 | 15.366 | 15.341 | 15.388 | VV | 90     | 1664 | 0.96% | 0.267% |
| 239 | 15.414 | 15.388 | 15.430 | VV | 73     | 1211 | 0.70% | 0.195% |
| 240 | 15.439 | 15.430 | 15.455 | VV | 55     | 596  | 0.34% | 0.096% |
| 241 | 15.489 | 15.455 | 15.505 | VV | 100    | 2158 | 1.24% | 0.347% |
| 242 | 15.536 | 15.505 | 15.563 | VV | 66     | 1673 | 0.96% | 0.269% |
| 243 | 15.612 | 15.563 | 15.620 | VV | 73     | 1632 | 0.94% | 0.262% |
| 244 | 15.655 | 15.620 | 15.700 | VV | 100    | 3461 | 1.99% | 0.556% |
| 245 | 15.708 | 15.700 | 15.721 | VV | 67     | 551  | 0.32% | 0.089% |
| 246 | 15.738 | 15.721 | 15.762 | VV | 79     | 1070 | 0.62% | 0.172% |

|     |        |        |        |                         |        |        |       |        |  |
|-----|--------|--------|--------|-------------------------|--------|--------|-------|--------|--|
|     |        |        |        |                         | rteres |        |       |        |  |
| 247 | 15.789 | 15.762 | 15.805 | VV                      | 78     | 1173   | 0.68% | 0.188% |  |
| 248 | 15.822 | 15.805 | 15.845 | VV                      | 76     | 1337   | 0.77% | 0.215% |  |
| 249 | 15.852 | 15.845 | 15.862 | VV                      | 57     | 544    | 0.31% | 0.087% |  |
| 250 | 15.877 | 15.862 | 15.914 | VV                      | 68     | 1589   | 0.91% | 0.255% |  |
| 251 | 15.955 | 15.914 | 15.981 | PV                      | 83     | 2135   | 1.23% | 0.343% |  |
| 252 | 15.984 | 15.981 | 15.998 | VV                      | 82     | 587    | 0.34% | 0.094% |  |
| 253 | 16.016 | 15.998 | 16.038 | VV                      | 76     | 1379   | 0.79% | 0.222% |  |
| 254 | 16.049 | 16.038 | 16.059 | VV                      | 51     | 468    | 0.27% | 0.075% |  |
| 255 | 16.071 | 16.059 | 16.089 | VV                      | 89     | 1120   | 0.64% | 0.180% |  |
| 256 | 16.106 | 16.089 | 16.125 | VV                      | 75     | 1131   | 0.65% | 0.182% |  |
| 257 | 16.193 | 16.125 | 16.200 | VV                      | 83     | 2602   | 1.50% | 0.418% |  |
| 258 | 16.210 | 16.200 | 16.217 | VV                      | 100    | 889    | 0.51% | 0.143% |  |
| 259 | 16.232 | 16.217 | 16.272 | VV                      | 121    | 2547   | 1.47% | 0.409% |  |
| 260 | 16.298 | 16.272 | 16.324 | VV                      | 71     | 1524   | 0.88% | 0.245% |  |
| 261 | 16.330 | 16.324 | 16.346 | VV                      | 59     | 581    | 0.33% | 0.093% |  |
| 262 | 16.400 | 16.346 | 16.413 | VV                      | 129    | 2578   | 1.48% | 0.414% |  |
| 263 | 16.423 | 16.413 | 16.441 | VV                      | 102    | 1453   | 0.84% | 0.233% |  |
| 264 | 16.451 | 16.441 | 16.466 | VV                      | 83     | 1100   | 0.63% | 0.177% |  |
| 265 | 16.477 | 16.466 | 16.544 | VV                      | 85     | 2624   | 1.51% | 0.422% |  |
| 266 | 16.553 | 16.544 | 16.572 | PV                      | 15     | 145    | 0.08% | 0.023% |  |
|     |        |        |        | Sum of corrected areas: |        | 622419 |       |        |  |

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