

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB043019\  
 Data File : FB020881.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Apr 2019 16:08  
 Sample : K2199-19  
 Misc : 5.05g/5.00ml DI WATER  
 ALS Vial : 15 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         | 4.715       | 4.703        | 4.746      | BV       | 24             | 348          | 0.13%          | 0.053%        |
| 2         | 4.770       | 4.746        | 4.780      | PV       | 50             | 790          | 0.29%          | 0.120%        |
| 3         | 4.792       | 4.780        | 4.806      | VV       | 63             | 727          | 0.27%          | 0.111%        |
| 4         | 4.825       | 4.806        | 4.868      | VV       | 63             | 1923         | 0.72%          | 0.293%        |
| 5         | 4.882       | 4.868        | 4.904      | VV       | 58             | 1018         | 0.38%          | 0.155%        |
| 6         | 4.911       | 4.904        | 4.921      | VV       | 55             | 330          | 0.12%          | 0.050%        |
| 7         | 5.195       | 5.189        | 5.205      | VV       | 84             | 630          | 0.23%          | 0.096%        |
| 8         | 5.229       | 5.205        | 5.299      | VV       | 75             | 2739         | 1.02%          | 0.417%        |
| 9         | 5.328       | 5.299        | 5.350      | VV       | 55             | 1338         | 0.50%          | 0.203%        |
| 10        | 5.372       | 5.350        | 5.380      | VV       | 52             | 698          | 0.26%          | 0.106%        |
| 11        | 5.391       | 5.380        | 5.407      | VV       | 56             | 746          | 0.28%          | 0.113%        |
| 12        | 5.702       | 5.687        | 5.730      | VV       | 75             | 1415         | 0.53%          | 0.215%        |
| 13        | 5.741       | 5.730        | 5.762      | VV       | 69             | 1147         | 0.43%          | 0.174%        |
| 14        | 5.770       | 5.762        | 5.781      | VV       | 65             | 657          | 0.24%          | 0.100%        |
| 15        | 5.791       | 5.781        | 5.820      | VV       | 73             | 1494         | 0.56%          | 0.227%        |
| 16        | 5.832       | 5.820        | 5.842      | VV       | 72             | 727          | 0.27%          | 0.111%        |
| 17        | 5.868       | 5.842        | 5.884      | VV       | 88             | 1646         | 0.61%          | 0.250%        |
| 18        | 5.889       | 5.884        | 5.922      | VV       | 89             | 1495         | 0.56%          | 0.227%        |
| 19        | 5.932       | 5.922        | 5.948      | VV       | 62             | 733          | 0.27%          | 0.111%        |
| 20        | 5.979       | 5.948        | 6.008      | VV       | 104            | 2783         | 1.04%          | 0.423%        |
| 21        | 6.017       | 6.008        | 6.034      | VV       | 78             | 798          | 0.30%          | 0.121%        |
| 22        | 6.065       | 6.034        | 6.072      | PV       | 92             | 1145         | 0.43%          | 0.174%        |
| 23        | 6.093       | 6.072        | 6.112      | VV       | 114            | 2146         | 0.80%          | 0.326%        |
| 24        | 6.134       | 6.112        | 6.144      | VV       | 81             | 1329         | 0.50%          | 0.202%        |
| 25        | 6.154       | 6.144        | 6.163      | VV       | 83             | 831          | 0.31%          | 0.126%        |
| 26        | 6.172       | 6.163        | 6.184      | VV       | 82             | 935          | 0.35%          | 0.142%        |
| 27        | 6.193       | 6.184        | 6.214      | VV       | 80             | 1242         | 0.46%          | 0.189%        |
| 28        | 6.222       | 6.214        | 6.238      | VV       | 77             | 858          | 0.32%          | 0.131%        |
| 29        | 6.263       | 6.238        | 6.279      | VV       | 90             | 1826         | 0.68%          | 0.278%        |
| 30        | 6.290       | 6.279        | 6.302      | VV       | 94             | 1078         | 0.40%          | 0.164%        |
| 31        | 6.311       | 6.302        | 6.334      | VV       | 77             | 1317         | 0.49%          | 0.200%        |
| 32        | 6.367       | 6.334        | 6.384      | VV       | 105            | 2739         | 1.02%          | 0.417%        |
| 33        | 6.392       | 6.384        | 6.418      | VV       | 90             | 1477         | 0.55%          | 0.225%        |
| 34        | 6.431       | 6.418        | 6.443      | VV       | 72             | 944          | 0.35%          | 0.144%        |
| 35        | 6.490       | 6.443        | 6.509      | VV       | 101            | 3171         | 1.18%          | 0.482%        |
| 36        | 6.529       | 6.509        | 6.568      | VV       | 98             | 2851         | 1.06%          | 0.434%        |

|            |       |       |       |    |     |      |       |        |  |
|------------|-------|-------|-------|----|-----|------|-------|--------|--|
| rteres.txt |       |       |       |    |     |      |       |        |  |
| 37         | 6.586 | 6.568 | 6.596 | VV | 86  | 1101 | 0.41% | 0.167% |  |
| 38         | 6.607 | 6.596 | 6.625 | VV | 78  | 1072 | 0.40% | 0.163% |  |
| 39         | 6.648 | 6.625 | 6.666 | VV | 93  | 1517 | 0.57% | 0.231% |  |
| 40         | 6.693 | 6.666 | 6.707 | VV | 69  | 1221 | 0.46% | 0.186% |  |
| 41         | 6.728 | 6.707 | 6.737 | VV | 90  | 1075 | 0.40% | 0.164% |  |
| 42         | 6.747 | 6.737 | 6.768 | VV | 108 | 1476 | 0.55% | 0.225% |  |
| 43         | 6.786 | 6.768 | 6.814 | VV | 99  | 2159 | 0.80% | 0.328% |  |
| 44         | 6.831 | 6.814 | 6.858 | VV | 88  | 1657 | 0.62% | 0.252% |  |
| 45         | 6.869 | 6.858 | 6.877 | VV | 78  | 740  | 0.28% | 0.113% |  |
| 46         | 6.886 | 6.877 | 6.905 | VV | 79  | 1134 | 0.42% | 0.173% |  |
| 47         | 6.925 | 6.905 | 6.969 | VV | 98  | 2948 | 1.10% | 0.448% |  |
| 48         | 6.988 | 6.969 | 7.005 | VV | 86  | 1461 | 0.54% | 0.222% |  |
| 49         | 7.041 | 7.005 | 7.071 | VV | 90  | 2237 | 0.83% | 0.340% |  |
| 50         | 7.104 | 7.071 | 7.115 | VV | 74  | 1350 | 0.50% | 0.205% |  |
| 51         | 7.145 | 7.115 | 7.161 | VV | 104 | 2344 | 0.87% | 0.357% |  |
| 52         | 7.170 | 7.161 | 7.218 | VV | 103 | 2788 | 1.04% | 0.424% |  |
| 53         | 7.236 | 7.218 | 7.272 | VV | 90  | 2429 | 0.91% | 0.369% |  |
| 54         | 7.302 | 7.272 | 7.316 | VV | 82  | 1845 | 0.69% | 0.281% |  |
| 55         | 7.337 | 7.316 | 7.369 | VV | 92  | 2333 | 0.87% | 0.355% |  |
| 56         | 7.377 | 7.369 | 7.388 | VV | 79  | 758  | 0.28% | 0.115% |  |
| 57         | 7.403 | 7.388 | 7.417 | VV | 71  | 825  | 0.31% | 0.125% |  |
| 58         | 7.427 | 7.417 | 7.453 | VV | 59  | 880  | 0.33% | 0.134% |  |
| 59         | 7.463 | 7.453 | 7.467 | VV | 52  | 376  | 0.14% | 0.057% |  |
| 60         | 7.498 | 7.467 | 7.520 | VV | 91  | 2051 | 0.76% | 0.312% |  |
| 61         | 7.543 | 7.520 | 7.564 | VV | 112 | 2065 | 0.77% | 0.314% |  |
| 62         | 7.597 | 7.564 | 7.618 | VV | 117 | 2900 | 1.08% | 0.441% |  |
| 63         | 7.625 | 7.618 | 7.640 | VV | 97  | 897  | 0.33% | 0.136% |  |
| 64         | 7.691 | 7.640 | 7.702 | VV | 106 | 2626 | 0.98% | 0.399% |  |
| 65         | 7.712 | 7.702 | 7.755 | VV | 95  | 2524 | 0.94% | 0.384% |  |
| 66         | 7.763 | 7.755 | 7.776 | VV | 53  | 589  | 0.22% | 0.090% |  |
| 67         | 7.803 | 7.776 | 7.812 | VV | 97  | 1591 | 0.59% | 0.242% |  |
| 68         | 7.823 | 7.812 | 7.902 | VV | 95  | 4057 | 1.51% | 0.617% |  |
| 69         | 7.920 | 7.902 | 7.950 | VV | 72  | 1411 | 0.53% | 0.215% |  |
| 70         | 7.965 | 7.950 | 7.982 | VV | 84  | 1323 | 0.49% | 0.201% |  |
| 71         | 7.993 | 7.982 | 8.013 | VV | 77  | 1204 | 0.45% | 0.183% |  |
| 72         | 8.028 | 8.013 | 8.036 | VV | 75  | 761  | 0.28% | 0.116% |  |
| 73         | 8.053 | 8.036 | 8.101 | VV | 89  | 2677 | 1.00% | 0.407% |  |
| 74         | 8.119 | 8.101 | 8.147 | VV | 86  | 1955 | 0.73% | 0.297% |  |
| 75         | 8.155 | 8.147 | 8.164 | VV | 73  | 679  | 0.25% | 0.103% |  |
| 76         | 8.182 | 8.164 | 8.194 | VV | 88  | 1290 | 0.48% | 0.196% |  |
| 77         | 8.210 | 8.194 | 8.240 | VV | 100 | 2105 | 0.78% | 0.320% |  |
| 78         | 8.255 | 8.240 | 8.294 | VV | 90  | 2118 | 0.79% | 0.322% |  |
| 79         | 8.308 | 8.294 | 8.332 | VV | 70  | 1380 | 0.51% | 0.210% |  |
| 80         | 8.343 | 8.332 | 8.358 | VV | 66  | 850  | 0.32% | 0.129% |  |
| 81         | 8.370 | 8.358 | 8.384 | VV | 52  | 648  | 0.24% | 0.099% |  |
| 82         | 8.401 | 8.384 | 8.408 | VV | 65  | 662  | 0.25% | 0.101% |  |
| 83         | 8.461 | 8.408 | 8.470 | VV | 102 | 3067 | 1.14% | 0.467% |  |
| 84         | 8.481 | 8.470 | 8.520 | VV | 90  | 2292 | 0.85% | 0.349% |  |
| 85         | 8.527 | 8.520 | 8.535 | VV | 65  | 552  | 0.21% | 0.084% |  |
| 86         | 8.544 | 8.535 | 8.553 | VV | 79  | 669  | 0.25% | 0.102% |  |
| 87         | 8.574 | 8.553 | 8.592 | VV | 71  | 1373 | 0.51% | 0.209% |  |
| 88         | 8.603 | 8.592 | 8.610 | VV | 63  | 580  | 0.22% | 0.088% |  |
| 89         | 8.628 | 8.610 | 8.681 | VV | 87  | 2808 | 1.05% | 0.427% |  |

|     |        |        |        |    |            |        |         |         |
|-----|--------|--------|--------|----|------------|--------|---------|---------|
|     |        |        |        |    | rteres.txt |        |         |         |
| 90  | 8.715  | 8.681  | 8.742  | VV | 95         | 2495   | 0.93%   | 0.380%  |
| 91  | 8.770  | 8.742  | 8.786  | VV | 84         | 1858   | 0.69%   | 0.283%  |
| 92  | 8.798  | 8.786  | 8.825  | VV | 82         | 1583   | 0.59%   | 0.241%  |
| 93  | 8.995  | 8.825  | 9.145  | VV | 4768       | 268320 | 100.00% | 40.813% |
| 94  | 9.182  | 9.145  | 9.236  | VV | 104        | 4484   | 1.67%   | 0.682%  |
| 95  | 9.257  | 9.236  | 9.287  | VV | 79         | 2045   | 0.76%   | 0.311%  |
| 96  | 10.072 | 10.052 | 10.082 | VV | 97         | 1428   | 0.53%   | 0.217%  |
| 97  | 10.087 | 10.082 | 10.111 | VV | 93         | 1379   | 0.51%   | 0.210%  |
| 98  | 10.128 | 10.111 | 10.168 | VV | 73         | 1898   | 0.71%   | 0.289%  |
| 99  | 10.197 | 10.168 | 10.226 | VV | 92         | 2304   | 0.86%   | 0.351%  |
| 100 | 10.249 | 10.226 | 10.287 | VV | 68         | 1622   | 0.60%   | 0.247%  |
| 101 | 10.300 | 10.287 | 10.309 | VV | 48         | 485    | 0.18%   | 0.074%  |
| 102 | 10.325 | 10.309 | 10.357 | VV | 94         | 1884   | 0.70%   | 0.287%  |
| 103 | 10.406 | 10.357 | 10.423 | VV | 80         | 2333   | 0.87%   | 0.355%  |
| 104 | 10.432 | 10.423 | 10.443 | VV | 51         | 519    | 0.19%   | 0.079%  |
| 105 | 10.450 | 10.443 | 10.462 | VV | 41         | 379    | 0.14%   | 0.058%  |
| 106 | 10.519 | 10.462 | 10.525 | VV | 74         | 2154   | 0.80%   | 0.328%  |
| 107 | 10.571 | 10.525 | 10.578 | VV | 127        | 3371   | 1.26%   | 0.513%  |
| 108 | 10.601 | 10.578 | 10.610 | VV | 152        | 2595   | 0.97%   | 0.395%  |
| 109 | 10.621 | 10.610 | 10.675 | VV | 151        | 5405   | 2.01%   | 0.822%  |
| 110 | 10.689 | 10.675 | 10.704 | VV | 171        | 2494   | 0.93%   | 0.379%  |
| 111 | 10.714 | 10.704 | 10.724 | VV | 155        | 1712   | 0.64%   | 0.260%  |
| 112 | 10.732 | 10.724 | 10.774 | VV | 149        | 3047   | 1.14%   | 0.463%  |
| 113 | 10.803 | 10.774 | 10.843 | VV | 100        | 3393   | 1.26%   | 0.516%  |
| 114 | 10.852 | 10.843 | 10.870 | VV | 88         | 1328   | 0.49%   | 0.202%  |
| 115 | 10.946 | 10.870 | 10.983 | VV | 96         | 4740   | 1.77%   | 0.721%  |
| 116 | 11.024 | 10.983 | 11.041 | VV | 105        | 2583   | 0.96%   | 0.393%  |
| 117 | 11.056 | 11.041 | 11.096 | VV | 91         | 1958   | 0.73%   | 0.298%  |
| 118 | 11.113 | 11.096 | 11.131 | VV | 53         | 759    | 0.28%   | 0.115%  |
| 119 | 11.152 | 11.131 | 11.175 | VV | 56         | 1037   | 0.39%   | 0.158%  |
| 120 | 11.219 | 11.175 | 11.248 | VV | 76         | 2292   | 0.85%   | 0.349%  |
| 121 | 11.267 | 11.248 | 11.284 | VV | 77         | 1194   | 0.45%   | 0.182%  |
| 122 | 11.306 | 11.284 | 11.333 | VV | 80         | 1745   | 0.65%   | 0.265%  |
| 123 | 11.341 | 11.333 | 11.370 | VV | 89         | 1518   | 0.57%   | 0.231%  |
| 124 | 11.377 | 11.370 | 11.413 | VV | 59         | 921    | 0.34%   | 0.140%  |
| 125 | 11.423 | 11.413 | 11.430 | VV | 36         | 275    | 0.10%   | 0.042%  |
| 126 | 11.439 | 11.430 | 11.463 | VV | 40         | 584    | 0.22%   | 0.089%  |
| 127 | 11.479 | 11.463 | 11.487 | VV | 44         | 473    | 0.18%   | 0.072%  |
| 128 | 11.506 | 11.487 | 11.538 | VV | 75         | 1588   | 0.59%   | 0.242%  |
| 129 | 11.569 | 11.538 | 11.605 | VV | 90         | 2724   | 1.02%   | 0.414%  |
| 130 | 11.616 | 11.605 | 11.642 | VV | 77         | 1246   | 0.46%   | 0.190%  |
| 131 | 11.670 | 11.642 | 11.701 | VV | 66         | 1540   | 0.57%   | 0.234%  |
| 132 | 11.710 | 11.701 | 11.716 | VV | 53         | 385    | 0.14%   | 0.059%  |
| 133 | 11.743 | 11.716 | 11.751 | VV | 57         | 1063   | 0.40%   | 0.162%  |
| 134 | 11.757 | 11.751 | 11.765 | VV | 57         | 439    | 0.16%   | 0.067%  |
| 135 | 11.795 | 11.765 | 11.815 | VV | 79         | 1970   | 0.73%   | 0.300%  |
| 136 | 11.830 | 11.815 | 11.857 | VV | 82         | 1482   | 0.55%   | 0.225%  |
| 137 | 11.877 | 11.857 | 11.910 | VV | 76         | 1553   | 0.58%   | 0.236%  |
| 138 | 11.956 | 11.910 | 11.992 | PV | 62         | 2116   | 0.79%   | 0.322%  |
| 139 | 12.004 | 11.992 | 12.012 | VV | 71         | 680    | 0.25%   | 0.103%  |
| 140 | 12.040 | 12.012 | 12.096 | VV | 106        | 3169   | 1.18%   | 0.482%  |
| 141 | 12.123 | 12.096 | 12.132 | VV | 75         | 1089   | 0.41%   | 0.166%  |

|     |        |        |        |    |            |      |       |        |  |
|-----|--------|--------|--------|----|------------|------|-------|--------|--|
|     |        |        |        |    | rteres.txt |      |       |        |  |
| 142 | 12.140 | 12.132 | 12.160 | VV | 71         | 965  | 0.36% | 0.147% |  |
| 143 | 12.183 | 12.160 | 12.208 | VV | 65         | 1406 | 0.52% | 0.214% |  |
| 144 | 12.217 | 12.208 | 12.227 | VV | 59         | 549  | 0.20% | 0.083% |  |
| 145 | 12.261 | 12.227 | 12.290 | VV | 73         | 2062 | 0.77% | 0.314% |  |
| 146 | 12.319 | 12.290 | 12.328 | VV | 71         | 770  | 0.29% | 0.117% |  |
| 147 | 12.355 | 12.328 | 12.385 | VV | 92         | 2112 | 0.79% | 0.321% |  |
| 148 | 12.395 | 12.385 | 12.424 | VV | 86         | 1534 | 0.57% | 0.233% |  |
| 149 | 12.434 | 12.424 | 12.458 | VV | 59         | 921  | 0.34% | 0.140% |  |
| 150 | 12.466 | 12.458 | 12.474 | VV | 54         | 432  | 0.16% | 0.066% |  |
| 151 | 12.491 | 12.474 | 12.500 | VV | 61         | 831  | 0.31% | 0.126% |  |
| 152 | 12.507 | 12.500 | 12.516 | VV | 56         | 462  | 0.17% | 0.070% |  |
| 153 | 12.559 | 12.516 | 12.608 | VV | 86         | 3581 | 1.33% | 0.545% |  |
| 154 | 12.636 | 12.608 | 12.699 | VV | 84         | 2768 | 1.03% | 0.421% |  |
| 155 | 12.740 | 12.699 | 12.754 | VV | 69         | 1333 | 0.50% | 0.203% |  |
| 156 | 12.777 | 12.754 | 12.798 | VV | 63         | 1001 | 0.37% | 0.152% |  |
| 157 | 12.806 | 12.798 | 12.811 | VV | 36         | 246  | 0.09% | 0.037% |  |
| 158 | 12.873 | 12.811 | 12.892 | VV | 88         | 2865 | 1.07% | 0.436% |  |
| 159 | 12.909 | 12.892 | 12.936 | VV | 59         | 1342 | 0.50% | 0.204% |  |
| 160 | 12.952 | 12.936 | 12.981 | VV | 87         | 1487 | 0.55% | 0.226% |  |
| 161 | 13.027 | 12.981 | 13.071 | VV | 96         | 3106 | 1.16% | 0.472% |  |
| 162 | 13.079 | 13.071 | 13.092 | VV | 65         | 514  | 0.19% | 0.078% |  |
| 163 | 13.115 | 13.092 | 13.140 | VV | 73         | 1347 | 0.50% | 0.205% |  |
| 164 | 13.162 | 13.140 | 13.175 | VV | 62         | 1078 | 0.40% | 0.164% |  |
| 165 | 13.187 | 13.175 | 13.209 | VV | 49         | 821  | 0.31% | 0.125% |  |
| 166 | 13.238 | 13.209 | 13.245 | VV | 82         | 1103 | 0.41% | 0.168% |  |
| 167 | 13.270 | 13.245 | 13.294 | VV | 110        | 2568 | 0.96% | 0.391% |  |
| 168 | 13.316 | 13.294 | 13.339 | VV | 98         | 2067 | 0.77% | 0.314% |  |
| 169 | 13.348 | 13.339 | 13.360 | VV | 64         | 631  | 0.24% | 0.096% |  |
| 170 | 13.383 | 13.360 | 13.409 | VV | 73         | 1526 | 0.57% | 0.232% |  |
| 171 | 13.428 | 13.409 | 13.437 | VV | 66         | 908  | 0.34% | 0.138% |  |
| 172 | 13.453 | 13.437 | 13.467 | VV | 69         | 1135 | 0.42% | 0.173% |  |
| 173 | 13.476 | 13.467 | 13.504 | VV | 70         | 1177 | 0.44% | 0.179% |  |
| 174 | 13.513 | 13.504 | 13.524 | VV | 54         | 565  | 0.21% | 0.086% |  |
| 175 | 13.540 | 13.524 | 13.571 | VV | 109        | 1914 | 0.71% | 0.291% |  |
| 176 | 13.584 | 13.571 | 13.621 | VV | 70         | 1737 | 0.65% | 0.264% |  |
| 177 | 13.643 | 13.621 | 13.721 | VV | 89         | 3289 | 1.23% | 0.500% |  |
| 178 | 13.749 | 13.721 | 13.758 | VV | 38         | 521  | 0.19% | 0.079% |  |
| 179 | 13.771 | 13.758 | 13.795 | VV | 51         | 915  | 0.34% | 0.139% |  |
| 180 | 13.805 | 13.795 | 13.813 | VV | 64         | 519  | 0.19% | 0.079% |  |
| 181 | 13.826 | 13.813 | 13.872 | VV | 58         | 1895 | 0.71% | 0.288% |  |
| 182 | 13.882 | 13.872 | 13.908 | VV | 50         | 1003 | 0.37% | 0.153% |  |
| 183 | 13.924 | 13.908 | 13.963 | VV | 78         | 2008 | 0.75% | 0.305% |  |
| 184 | 13.970 | 13.963 | 13.983 | VV | 52         | 530  | 0.20% | 0.081% |  |
| 185 | 13.991 | 13.983 | 13.997 | VV | 47         | 327  | 0.12% | 0.050% |  |
| 186 | 14.063 | 13.997 | 14.085 | VV | 102        | 3631 | 1.35% | 0.552% |  |
| 187 | 14.099 | 14.085 | 14.110 | VV | 95         | 1246 | 0.46% | 0.189% |  |
| 188 | 14.116 | 14.110 | 14.137 | VV | 86         | 1044 | 0.39% | 0.159% |  |
| 189 | 14.167 | 14.137 | 14.192 | VV | 91         | 2037 | 0.76% | 0.310% |  |
| 190 | 14.207 | 14.192 | 14.227 | VV | 74         | 1293 | 0.48% | 0.197% |  |
| 191 | 14.240 | 14.227 | 14.256 | VV | 84         | 1288 | 0.48% | 0.196% |  |
| 192 | 14.297 | 14.256 | 14.305 | VV | 136        | 2988 | 1.11% | 0.455% |  |
| 193 | 14.318 | 14.305 | 14.341 | VV | 162        | 3173 | 1.18% | 0.483% |  |
| 194 | 14.350 | 14.341 | 14.469 | VV | 168        | 9106 | 3.39% | 1.385% |  |

|                         |        |        |        |    |            |       |        |        |
|-------------------------|--------|--------|--------|----|------------|-------|--------|--------|
|                         |        |        |        |    | rteres.txt |       |        |        |
| 195                     | 14.484 | 14.469 | 14.505 | VV | 83         | 1312  | 0.49%  | 0.199% |
| 196                     | 14.555 | 14.505 | 14.561 | VV | 107        | 2415  | 0.90%  | 0.367% |
| 197                     | 14.569 | 14.561 | 14.579 | VV | 113        | 1150  | 0.43%  | 0.175% |
| 198                     | 14.607 | 14.579 | 14.616 | VV | 142        | 2668  | 0.99%  | 0.406% |
| 199                     | 14.620 | 14.616 | 14.634 | VV | 132        | 1284  | 0.48%  | 0.195% |
| 200                     | 14.642 | 14.634 | 14.655 | VV | 115        | 1150  | 0.43%  | 0.175% |
| 201                     | 14.662 | 14.655 | 14.673 | VV | 76         | 786   | 0.29%  | 0.120% |
| 202                     | 14.684 | 14.673 | 14.745 | VV | 81         | 1848  | 0.69%  | 0.281% |
| 203                     | 14.788 | 14.745 | 14.797 | PV | 58         | 1195  | 0.45%  | 0.182% |
| 204                     | 14.808 | 14.797 | 14.814 | VV | 64         | 595   | 0.22%  | 0.091% |
| 205                     | 14.842 | 14.814 | 14.872 | VV | 98         | 2491  | 0.93%  | 0.379% |
| 206                     | 14.882 | 14.872 | 14.910 | VV | 58         | 1109  | 0.41%  | 0.169% |
| 207                     | 14.935 | 14.910 | 14.982 | VV | 79         | 2195  | 0.82%  | 0.334% |
| 208                     | 14.990 | 14.982 | 15.008 | VV | 36         | 387   | 0.14%  | 0.059% |
| 209                     | 15.035 | 15.008 | 15.055 | VV | 56         | 961   | 0.36%  | 0.146% |
| 210                     | 15.075 | 15.055 | 15.082 | VV | 51         | 433   | 0.16%  | 0.066% |
| 211                     | 15.100 | 15.082 | 15.113 | VV | 91         | 1259  | 0.47%  | 0.191% |
| 212                     | 15.131 | 15.113 | 15.159 | VV | 80         | 1712  | 0.64%  | 0.260% |
| 213                     | 15.196 | 15.159 | 15.222 | VV | 79         | 2056  | 0.77%  | 0.313% |
| 214                     | 15.270 | 15.222 | 15.293 | PV | 80         | 2279  | 0.85%  | 0.347% |
| 215                     | 15.301 | 15.293 | 15.311 | VV | 81         | 704   | 0.26%  | 0.107% |
| 216                     | 15.322 | 15.311 | 15.376 | VV | 68         | 1756  | 0.65%  | 0.267% |
| 217                     | 15.389 | 15.376 | 15.397 | VV | 42         | 361   | 0.13%  | 0.055% |
| 218                     | 15.421 | 15.397 | 15.444 | VV | 62         | 1034  | 0.39%  | 0.157% |
| 219                     | 15.455 | 15.444 | 15.465 | VV | 42         | 414   | 0.15%  | 0.063% |
| 220                     | 15.479 | 15.465 | 15.487 | VV | 54         | 575   | 0.21%  | 0.087% |
| 221                     | 15.503 | 15.487 | 15.533 | VV | 81         | 1524  | 0.57%  | 0.232% |
| 222                     | 15.545 | 15.533 | 15.565 | VV | 85         | 1263  | 0.47%  | 0.192% |
| 223                     | 15.632 | 15.565 | 15.705 | VV | 246        | 12290 | 4.58%  | 1.869% |
| 224                     | 15.735 | 15.705 | 15.795 | VV | 85         | 3290  | 1.23%  | 0.500% |
| 225                     | 15.862 | 15.795 | 15.874 | VV | 110        | 3329  | 1.24%  | 0.506% |
| 226                     | 15.889 | 15.874 | 15.935 | VV | 111        | 2373  | 0.88%  | 0.361% |
| 227                     | 15.939 | 15.935 | 15.955 | VV | 43         | 344   | 0.13%  | 0.052% |
| 228                     | 15.966 | 15.955 | 15.973 | VV | 49         | 367   | 0.14%  | 0.056% |
| 229                     | 16.014 | 15.973 | 16.046 | VV | 68         | 1936  | 0.72%  | 0.294% |
| 230                     | 16.061 | 16.046 | 16.115 | VV | 56         | 1695  | 0.63%  | 0.258% |
| 231                     | 16.148 | 16.115 | 16.163 | VV | 50         | 1015  | 0.38%  | 0.154% |
| 232                     | 16.214 | 16.163 | 16.220 | VV | 95         | 2055  | 0.77%  | 0.313% |
| 233                     | 16.247 | 16.220 | 16.343 | VV | 106        | 4575  | 1.71%  | 0.696% |
| 234                     | 16.353 | 16.343 | 16.357 | VV | 32         | 207   | 0.08%  | 0.031% |
| 235                     | 16.375 | 16.357 | 16.386 | VV | 45         | 604   | 0.22%  | 0.092% |
| 236                     | 16.427 | 16.386 | 16.449 | VV | 91         | 2558  | 0.95%  | 0.389% |
| 237                     | 16.465 | 16.449 | 16.536 | VV | 92         | 2704  | 1.01%  | 0.411% |
| 238                     | 16.557 | 16.536 | 16.565 | PV | 23         | 246   | 0.09%  | 0.037% |
| 239                     | 16.574 | 16.565 | 16.582 | VV | 17         | 111   | 0.04%  | 0.017% |
| Sum of corrected areas: |        |        |        |    |            |       | 657435 |        |

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