

## Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID\_G\Data\FG011419\  
 Data File : FG003476.D  
 Signal(s) : FID1A.ch  
 Acq On : 14 Jan 2019 14:33  
 Sample : K1011-01 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG010819.M  
 Title :

Signal : FID1A.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         | 4.200       | 4.175        | 4.225      | BH       | 378            | 3557         | 0.11%          | 0.005%        |
| 2         | 4.235       | 4.225        | 4.248      | PH       | 139            | 585          | 0.02%          | 0.001%        |
| 3         | 4.267       | 4.248        | 4.292      | PH       | 83             | 562          | 0.02%          | 0.001%        |
| 4         | 4.303       | 4.292        | 4.323      | PH       | 30             | -653         | -0.02%         | -0.001%       |
| 5         | 4.352       | 4.323        | 4.377      | PH       | 537            | 3774         | 0.11%          | 0.006%        |
| 6         | 4.408       | 4.377        | 4.442      | PH       | 546            | 7561         | 0.23%          | 0.012%        |
| 7         | 4.453       | 4.442        | 4.470      | PH       | 250            | 2008         | 0.06%          | 0.003%        |
| 8         | 4.480       | 4.470        | 4.553      | PH       | 37             | -1821        | -0.05%         | -0.003%       |
| 9         | 4.595       | 4.553        | 4.638      | PH       | 122            | -1202        | -0.04%         | -0.002%       |
| 10        | 4.656       | 4.638        | 4.711      | PH       | 148            | -3822        | -0.11%         | -0.006%       |
| 11        | 4.725       | 4.711        | 4.739      | PH       | -140           | -3001        | -0.09%         | -0.005%       |
| 12        | 4.753       | 4.739        | 4.777      | PH       | -145           | -5164        | -0.15%         | -0.008%       |
| 13        | 4.816       | 4.777        | 4.826      | PH       | -70            | -3968        | -0.12%         | -0.006%       |
| 14        | 4.840       | 4.826        | 4.863      | PH       | 33             | -1599        | -0.05%         | -0.002%       |
| 15        | 4.884       | 4.863        | 4.896      | PH       | 80             | -1381        | -0.04%         | -0.002%       |
| 16        | 4.912       | 4.896        | 4.935      | PH       | 159            | 170          | 0.01%          | 0.000%        |
| 17        | 4.944       | 4.935        | 4.981      | PH       | 83             | -2534        | -0.08%         | -0.004%       |
| 18        | 5.005       | 4.981        | 5.017      | PH       | 15             | -2611        | -0.08%         | -0.004%       |
| 19        | 5.028       | 5.017        | 5.048      | PH       | -52            | -2137        | -0.06%         | -0.003%       |
| 20        | 5.061       | 5.048        | 5.078      | PH       | 29             | -1341        | -0.04%         | -0.002%       |
| 21        | 5.124       | 5.078        | 5.140      | PH       | 34             | -2758        | -0.08%         | -0.004%       |
| 22        | 5.148       | 5.140        | 5.164      | PH       | -107           | -2444        | -0.07%         | -0.004%       |
| 23        | 5.180       | 5.164        | 5.218      | PH       | -109           | -6626        | -0.20%         | -0.010%       |
| 24        | 5.242       | 5.218        | 5.278      | PH       | 663            | 6013         | 0.18%          | 0.009%        |
| 25        | 5.286       | 5.278        | 5.332      | PH       | 79             | -3078        | -0.09%         | -0.005%       |
| 26        | 5.352       | 5.332        | 5.395      | PH       | -136           | -7889        | -0.23%         | -0.012%       |
| 27        | 5.412       | 5.395        | 5.445      | PH       | 293            | 728          | 0.02%          | 0.001%        |
| 28        | 5.466       | 5.445        | 5.478      | PH       | -106           | -3115        | -0.09%         | -0.005%       |
| 29        | 5.492       | 5.478        | 5.500      | PH       | 66             | 57           | 0.00%          | 0.000%        |
| 30        | 5.533       | 5.500        | 5.581      | HH       | 541            | 9525         | 0.28%          | 0.015%        |
| 31        | 5.605       | 5.581        | 5.635      | PH       | 188            | -302         | -0.01%         | -0.000%       |
| 32        | 5.645       | 5.635        | 5.666      | PH       | -26            | -1948        | -0.06%         | -0.003%       |
| 33        | 5.692       | 5.666        | 5.707      | PH       | 30             | -2467        | -0.07%         | -0.004%       |
| 34        | 5.740       | 5.707        | 5.758      | PH       | 186            | -218         | -0.01%         | -0.000%       |
| 35        | 5.779       | 5.758        | 5.812      | PH       | 2105           | 25970        | 0.77%          | 0.040%        |
| 36        | 5.832       | 5.812        | 5.855      | HH       | 364            | 7061         | 0.21%          | 0.011%        |

|    |       |       |       |    |            |        |        |         |  |
|----|-------|-------|-------|----|------------|--------|--------|---------|--|
|    |       |       |       |    | rteres.txt |        |        |         |  |
| 37 | 5.878 | 5.855 | 5.895 | HH | 426        | 5800   | 0.17%  | 0.009%  |  |
| 38 | 5.917 | 5.895 | 5.930 | HH | 437        | 5476   | 0.16%  | 0.008%  |  |
| 39 | 5.949 | 5.930 | 5.985 | HH | 559        | 9513   | 0.28%  | 0.015%  |  |
| 40 | 5.997 | 5.985 | 6.009 | PH | 210        | 1800   | 0.05%  | 0.003%  |  |
| 41 | 6.020 | 6.009 | 6.031 | HH | 131        | 1040   | 0.03%  | 0.002%  |  |
| 42 | 6.047 | 6.031 | 6.080 | HH | 99         | 1698   | 0.05%  | 0.003%  |  |
| 43 | 6.100 | 6.080 | 6.128 | PH | 70         | 1299   | 0.04%  | 0.002%  |  |
| 44 | 6.145 | 6.128 | 6.200 | HH | 395        | 6085   | 0.18%  | 0.009%  |  |
| 45 | 6.221 | 6.200 | 6.267 | PH | 1134       | 10698  | 0.32%  | 0.016%  |  |
| 46 | 6.301 | 6.267 | 6.324 | PH | 85         | -351   | -0.01% | -0.001% |  |
| 47 | 6.336 | 6.324 | 6.348 | PH | 109        | 481    | 0.01%  | 0.001%  |  |
| 48 | 6.369 | 6.348 | 6.387 | PH | 614        | 7273   | 0.22%  | 0.011%  |  |
| 49 | 6.402 | 6.387 | 6.429 | HH | 396        | 4799   | 0.14%  | 0.007%  |  |
| 50 | 6.439 | 6.429 | 6.453 | PH | 13         | -85    | -0.00% | -0.000% |  |
| 51 | 6.490 | 6.453 | 6.509 | PH | 403        | 5329   | 0.16%  | 0.008%  |  |
| 52 | 6.533 | 6.509 | 6.585 | PH | 537        | 13131  | 0.39%  | 0.020%  |  |
| 53 | 6.610 | 6.585 | 6.642 | HH | 1243       | 17794  | 0.53%  | 0.027%  |  |
| 54 | 6.652 | 6.642 | 6.685 | HH | 269        | 5932   | 0.18%  | 0.009%  |  |
| 55 | 6.734 | 6.685 | 6.755 | HH | 923        | 21817  | 0.65%  | 0.033%  |  |
| 56 | 6.774 | 6.755 | 6.805 | HH | 957        | 18424  | 0.55%  | 0.028%  |  |
| 57 | 6.834 | 6.805 | 6.867 | HH | 2239       | 43854  | 1.31%  | 0.067%  |  |
| 58 | 6.879 | 6.867 | 6.896 | HH | 878        | 12372  | 0.37%  | 0.019%  |  |
| 59 | 6.924 | 6.896 | 6.945 | HH | 1513       | 28672  | 0.85%  | 0.044%  |  |
| 60 | 6.965 | 6.945 | 7.002 | HH | 2701       | 44321  | 1.32%  | 0.068%  |  |
| 61 | 7.018 | 7.002 | 7.070 | HH | 870        | 23007  | 0.69%  | 0.035%  |  |
| 62 | 7.114 | 7.070 | 7.128 | HH | 1314       | 26035  | 0.78%  | 0.040%  |  |
| 63 | 7.144 | 7.128 | 7.165 | HH | 2783       | 34297  | 1.02%  | 0.052%  |  |
| 64 | 7.194 | 7.165 | 7.258 | HH | 705        | 32193  | 0.96%  | 0.049%  |  |
| 65 | 7.277 | 7.258 | 7.292 | HH | 562        | 10271  | 0.31%  | 0.016%  |  |
| 66 | 7.312 | 7.292 | 7.346 | HH | 1285       | 27068  | 0.81%  | 0.041%  |  |
| 67 | 7.362 | 7.346 | 7.388 | HH | 686        | 12974  | 0.39%  | 0.020%  |  |
| 68 | 7.419 | 7.388 | 7.437 | HH | 1028       | 20000  | 0.60%  | 0.031%  |  |
| 69 | 7.473 | 7.437 | 7.490 | HH | 805        | 20863  | 0.62%  | 0.032%  |  |
| 70 | 7.505 | 7.490 | 7.535 | HH | 960        | 18191  | 0.54%  | 0.028%  |  |
| 71 | 7.567 | 7.535 | 7.582 | HH | 1470       | 28922  | 0.86%  | 0.044%  |  |
| 72 | 7.602 | 7.582 | 7.640 | HH | 1388       | 37947  | 1.13%  | 0.058%  |  |
| 73 | 7.663 | 7.640 | 7.685 | HH | 1179       | 25905  | 0.77%  | 0.040%  |  |
| 74 | 7.712 | 7.685 | 7.724 | HH | 1805       | 31984  | 0.95%  | 0.049%  |  |
| 75 | 7.738 | 7.724 | 7.752 | HH | 2015       | 29410  | 0.88%  | 0.045%  |  |
| 76 | 7.763 | 7.752 | 7.787 | HH | 1916       | 32006  | 0.95%  | 0.049%  |  |
| 77 | 7.835 | 7.787 | 7.865 | HH | 2862       | 80870  | 2.41%  | 0.124%  |  |
| 78 | 7.881 | 7.865 | 7.898 | HH | 1732       | 28566  | 0.85%  | 0.044%  |  |
| 79 | 7.926 | 7.898 | 7.942 | HH | 4078       | 66514  | 1.98%  | 0.102%  |  |
| 80 | 7.980 | 7.942 | 7.999 | HH | 6551       | 129068 | 3.84%  | 0.197%  |  |
| 81 | 8.014 | 7.999 | 8.042 | HH | 5860       | 89812  | 2.67%  | 0.137%  |  |
| 82 | 8.070 | 8.042 | 8.088 | HH | 11504      | 152765 | 4.55%  | 0.233%  |  |
| 83 | 8.108 | 8.088 | 8.142 | HH | 11535      | 195686 | 5.83%  | 0.299%  |  |
| 84 | 8.159 | 8.142 | 8.182 | HH | 4480       | 81231  | 2.42%  | 0.124%  |  |
| 85 | 8.194 | 8.182 | 8.212 | HH | 2538       | 42175  | 1.26%  | 0.064%  |  |
| 86 | 8.221 | 8.212 | 8.277 | HH | 2446       | 75762  | 2.26%  | 0.116%  |  |
| 87 | 8.291 | 8.277 | 8.323 | HH | 1512       | 38715  | 1.15%  | 0.059%  |  |
| 88 | 8.402 | 8.323 | 8.438 | HH | 11566      | 229875 | 6.84%  | 0.351%  |  |
| 89 | 8.456 | 8.438 | 8.478 | HH | 3557       | 70513  | 2.10%  | 0.108%  |  |

|     |        |        |        |    |            |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
|     |        |        |        |    | rteres.txt |         |        |        |
| 90  | 8.516  | 8.478  | 8.533  | HH | 2797       | 81728   | 2.43%  | 0.125% |
| 91  | 8.551  | 8.533  | 8.577  | HH | 3949       | 70047   | 2.09%  | 0.107% |
| 92  | 8.600  | 8.577  | 8.613  | HH | 2275       | 43999   | 1.31%  | 0.067% |
| 93  | 8.645  | 8.613  | 8.662  | HH | 3227       | 72562   | 2.16%  | 0.111% |
| 94  | 8.684  | 8.662  | 8.708  | HH | 3891       | 89547   | 2.67%  | 0.137% |
| 95  | 8.720  | 8.708  | 8.738  | HH | 3278       | 54597   | 1.63%  | 0.083% |
| 96  | 8.748  | 8.738  | 8.798  | HH | 2678       | 87392   | 2.60%  | 0.134% |
| 97  | 8.837  | 8.798  | 8.898  | HH | 7055       | 207104  | 6.17%  | 0.316% |
| 98  | 8.920  | 8.898  | 8.942  | HH | 2762       | 60345   | 1.80%  | 0.092% |
| 99  | 8.969  | 8.942  | 8.989  | HH | 3999       | 77922   | 2.32%  | 0.119% |
| 100 | 9.003  | 8.989  | 9.017  | HH | 2773       | 40630   | 1.21%  | 0.062% |
| 101 | 9.052  | 9.017  | 9.087  | HH | 3479       | 113681  | 3.38%  | 0.174% |
| 102 | 9.107  | 9.087  | 9.127  | HH | 3290       | 66594   | 1.98%  | 0.102% |
| 103 | 9.146  | 9.127  | 9.165  | HH | 3143       | 61808   | 1.84%  | 0.094% |
| 104 | 9.192  | 9.165  | 9.248  | HH | 8846       | 272298  | 8.11%  | 0.416% |
| 105 | 9.265  | 9.248  | 9.281  | HH | 4451       | 73879   | 2.20%  | 0.113% |
| 106 | 9.296  | 9.281  | 9.315  | HH | 3603       | 66890   | 1.99%  | 0.102% |
| 107 | 9.336  | 9.315  | 9.360  | HH | 5190       | 106715  | 3.18%  | 0.163% |
| 108 | 9.394  | 9.360  | 9.421  | HH | 4127       | 122646  | 3.65%  | 0.187% |
| 109 | 9.451  | 9.421  | 9.484  | HH | 3128       | 105395  | 3.14%  | 0.161% |
| 110 | 9.513  | 9.484  | 9.554  | HH | 4112       | 132940  | 3.96%  | 0.203% |
| 111 | 9.565  | 9.554  | 9.583  | HH | 3340       | 54455   | 1.62%  | 0.083% |
| 112 | 9.615  | 9.583  | 9.752  | HH | 9959       | 394554  | 11.75% | 0.603% |
| 113 | 9.775  | 9.752  | 9.825  | HH | 2941       | 108078  | 3.22%  | 0.165% |
| 114 | 9.850  | 9.825  | 9.866  | HH | 2295       | 54096   | 1.61%  | 0.083% |
| 115 | 9.885  | 9.866  | 9.915  | HH | 2424       | 67809   | 2.02%  | 0.104% |
| 116 | 9.936  | 9.915  | 9.949  | HH | 3052       | 56774   | 1.69%  | 0.087% |
| 117 | 9.960  | 9.949  | 9.971  | HH | 2918       | 36955   | 1.10%  | 0.056% |
| 118 | 10.002 | 9.971  | 10.025 | HH | 4982       | 119802  | 3.57%  | 0.183% |
| 119 | 10.073 | 10.025 | 10.090 | HH | 5156       | 163160  | 4.86%  | 0.249% |
| 120 | 10.104 | 10.090 | 10.131 | HH | 4757       | 105638  | 3.15%  | 0.161% |
| 121 | 10.144 | 10.131 | 10.165 | HH | 4062       | 71865   | 2.14%  | 0.110% |
| 122 | 10.187 | 10.165 | 10.224 | HH | 4973       | 144018  | 4.29%  | 0.220% |
| 123 | 10.247 | 10.224 | 10.261 | HH | 4563       | 93458   | 2.78%  | 0.143% |
| 124 | 10.271 | 10.261 | 10.299 | HH | 4387       | 90580   | 2.70%  | 0.138% |
| 125 | 10.323 | 10.299 | 10.331 | HH | 3886       | 69440   | 2.07%  | 0.106% |
| 126 | 10.356 | 10.331 | 10.376 | HH | 10815      | 189331  | 5.64%  | 0.289% |
| 127 | 10.398 | 10.376 | 10.418 | HH | 7436       | 163139  | 4.86%  | 0.249% |
| 128 | 10.425 | 10.418 | 10.473 | HH | 6574       | 157333  | 4.68%  | 0.240% |
| 129 | 10.489 | 10.473 | 10.511 | HH | 4376       | 84782   | 2.52%  | 0.130% |
| 130 | 10.524 | 10.511 | 10.540 | HH | 3426       | 58592   | 1.74%  | 0.090% |
| 131 | 10.587 | 10.540 | 10.642 | HH | 68235      | 1090260 | 32.46% | 1.666% |
| 132 | 10.665 | 10.642 | 10.795 | HH | 24944      | 784325  | 23.35% | 1.198% |
| 133 | 10.809 | 10.795 | 10.845 | HH | 3971       | 108089  | 3.22%  | 0.165% |
| 134 | 10.860 | 10.845 | 10.873 | HH | 3671       | 60588   | 1.80%  | 0.093% |
| 135 | 10.899 | 10.873 | 10.950 | HH | 5902       | 207517  | 6.18%  | 0.317% |
| 136 | 10.992 | 10.950 | 11.012 | HH | 4553       | 153393  | 4.57%  | 0.234% |
| 137 | 11.058 | 11.012 | 11.098 | HH | 10003      | 298497  | 8.89%  | 0.456% |
| 138 | 11.131 | 11.098 | 11.172 | HH | 7393       | 269856  | 8.03%  | 0.412% |
| 139 | 11.191 | 11.172 | 11.215 | HH | 5376       | 119424  | 3.56%  | 0.182% |
| 140 | 11.248 | 11.215 | 11.310 | HH | 5514       | 257298  | 7.66%  | 0.393% |
| 141 | 11.326 | 11.310 | 11.336 | HH | 4134       | 62645   | 1.87%  | 0.096% |

|     |        |        |        |    | rteres.txt |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
| 142 | 11.392 | 11.336 | 11.406 | HH | 13446      | 289272  | 8.61%  | 0.442% |
| 143 | 11.423 | 11.406 | 11.467 | HH | 15532      | 341516  | 10.17% | 0.522% |
| 144 | 11.502 | 11.467 | 11.524 | HH | 25727      | 474331  | 14.12% | 0.725% |
| 145 | 11.537 | 11.524 | 11.552 | HH | 12305      | 179796  | 5.35%  | 0.275% |
| 146 | 11.570 | 11.552 | 11.632 | HH | 13333      | 371808  | 11.07% | 0.568% |
| 147 | 11.654 | 11.632 | 11.675 | HH | 4972       | 123214  | 3.67%  | 0.188% |
| 148 | 11.729 | 11.675 | 11.752 | HH | 9999       | 287363  | 8.56%  | 0.439% |
| 149 | 11.781 | 11.752 | 11.842 | HH | 13426      | 400074  | 11.91% | 0.611% |
| 150 | 11.870 | 11.842 | 11.910 | HH | 10006      | 294255  | 8.76%  | 0.450% |
| 151 | 11.927 | 11.910 | 11.957 | HH | 6330       | 159203  | 4.74%  | 0.243% |
| 152 | 11.978 | 11.957 | 12.032 | HH | 8337       | 287049  | 8.55%  | 0.439% |
| 153 | 12.041 | 12.032 | 12.051 | HH | 5684       | 63586   | 1.89%  | 0.097% |
| 154 | 12.068 | 12.051 | 12.087 | HH | 6219       | 128978  | 3.84%  | 0.197% |
| 155 | 12.137 | 12.087 | 12.162 | HH | 7183       | 283180  | 8.43%  | 0.433% |
| 156 | 12.187 | 12.162 | 12.223 | HH | 9337       | 273370  | 8.14%  | 0.418% |
| 157 | 12.248 | 12.223 | 12.269 | HH | 12325      | 259721  | 7.73%  | 0.397% |
| 158 | 12.291 | 12.269 | 12.311 | HH | 17482      | 316128  | 9.41%  | 0.483% |
| 159 | 12.325 | 12.311 | 12.343 | HH | 11301      | 194368  | 5.79%  | 0.297% |
| 160 | 12.369 | 12.343 | 12.377 | HH | 13086      | 227757  | 6.78%  | 0.348% |
| 161 | 12.403 | 12.377 | 12.496 | HH | 193512     | 2885207 | 85.91% | 4.408% |
| 162 | 12.513 | 12.496 | 12.520 | HH | 6630       | 94865   | 2.82%  | 0.145% |
| 163 | 12.544 | 12.520 | 12.562 | HH | 10564      | 218802  | 6.51%  | 0.334% |
| 164 | 12.591 | 12.562 | 12.613 | HH | 12883      | 302279  | 9.00%  | 0.462% |
| 165 | 12.645 | 12.613 | 12.670 | HH | 9610       | 294018  | 8.75%  | 0.449% |
| 166 | 12.700 | 12.670 | 12.741 | HH | 172130     | 2367877 | 70.50% | 3.618% |
| 167 | 12.762 | 12.741 | 12.775 | HH | 18899      | 307903  | 9.17%  | 0.470% |
| 168 | 12.796 | 12.775 | 12.831 | HH | 41849      | 763400  | 22.73% | 1.166% |
| 169 | 12.854 | 12.831 | 12.950 | HH | 27924      | 879795  | 26.20% | 1.344% |
| 170 | 12.981 | 12.950 | 13.014 | HH | 16998      | 424657  | 12.64% | 0.649% |
| 171 | 13.038 | 13.014 | 13.081 | HH | 13846      | 402890  | 12.00% | 0.616% |
| 172 | 13.105 | 13.081 | 13.142 | HH | 12056      | 365294  | 10.88% | 0.558% |
| 173 | 13.165 | 13.142 | 13.240 | HH | 16441      | 618179  | 18.41% | 0.945% |
| 174 | 13.295 | 13.240 | 13.348 | HH | 32225      | 968727  | 28.84% | 1.480% |
| 175 | 13.362 | 13.348 | 13.378 | HH | 9849       | 162624  | 4.84%  | 0.248% |
| 176 | 13.402 | 13.378 | 13.421 | HH | 21842      | 389324  | 11.59% | 0.595% |
| 177 | 13.439 | 13.421 | 13.466 | HH | 22836      | 433614  | 12.91% | 0.663% |
| 178 | 13.477 | 13.466 | 13.503 | HH | 12004      | 242635  | 7.22%  | 0.371% |
| 179 | 13.567 | 13.503 | 13.589 | HH | 26760      | 768856  | 22.89% | 1.175% |
| 180 | 13.608 | 13.589 | 13.661 | HH | 19075      | 562908  | 16.76% | 0.860% |
| 181 | 13.696 | 13.661 | 13.715 | HH | 9631       | 300022  | 8.93%  | 0.458% |
| 182 | 13.759 | 13.715 | 13.768 | HH | 9109       | 284221  | 8.46%  | 0.434% |
| 183 | 13.781 | 13.768 | 13.791 | HH | 9073       | 121558  | 3.62%  | 0.186% |
| 184 | 13.805 | 13.791 | 13.845 | HH | 9016       | 280913  | 8.36%  | 0.429% |
| 185 | 13.878 | 13.845 | 13.895 | HH | 9172       | 256648  | 7.64%  | 0.392% |
| 186 | 13.912 | 13.895 | 13.942 | HH | 9456       | 256175  | 7.63%  | 0.391% |
| 187 | 13.999 | 13.942 | 14.015 | HH | 14410      | 508014  | 15.13% | 0.776% |
| 188 | 14.035 | 14.015 | 14.078 | HH | 16257      | 506104  | 15.07% | 0.773% |
| 189 | 14.132 | 14.078 | 14.180 | HH | 17046      | 757849  | 22.56% | 1.158% |
| 190 | 14.209 | 14.180 | 14.245 | HH | 21237      | 628050  | 18.70% | 0.960% |
| 191 | 14.269 | 14.245 | 14.298 | HH | 34803      | 701898  | 20.90% | 1.072% |
| 192 | 14.315 | 14.298 | 14.323 | HH | 15786      | 233544  | 6.95%  | 0.357% |
| 193 | 14.342 | 14.323 | 14.373 | HH | 18265      | 450681  | 13.42% | 0.689% |
| 194 | 14.393 | 14.373 | 14.412 | HH | 13544      | 294805  | 8.78%  | 0.450% |

|     |        |        |        |    |            |         |         |        |
|-----|--------|--------|--------|----|------------|---------|---------|--------|
|     |        |        |        |    | rteres.txt |         |         |        |
| 195 | 14.468 | 14.412 | 14.509 | HH | 26894      | 937938  | 27.93%  | 1.433% |
| 196 | 14.536 | 14.509 | 14.549 | HH | 14796      | 303192  | 9.03%   | 0.463% |
| 197 | 14.581 | 14.549 | 14.601 | HH | 82412      | 1336601 | 39.80%  | 2.042% |
| 198 | 14.621 | 14.601 | 14.662 | HH | 80971      | 1510013 | 44.96%  | 2.307% |
| 199 | 14.672 | 14.662 | 14.703 | HH | 15886      | 353752  | 10.53%  | 0.541% |
| 200 | 14.743 | 14.703 | 14.805 | HH | 28168      | 1106254 | 32.94%  | 1.690% |
| 201 | 14.833 | 14.805 | 14.861 | HH | 15573      | 478317  | 14.24%  | 0.731% |
| 202 | 14.895 | 14.861 | 14.915 | HH | 18607      | 512189  | 15.25%  | 0.783% |
| 203 | 14.921 | 14.915 | 14.988 | HH | 17608      | 672377  | 20.02%  | 1.027% |
| 204 | 15.061 | 14.988 | 15.110 | HH | 17603      | 1138092 | 33.89%  | 1.739% |
| 205 | 15.212 | 15.110 | 15.230 | HH | 17013      | 1056303 | 31.45%  | 1.614% |
| 206 | 15.256 | 15.230 | 15.279 | HH | 33379      | 679998  | 20.25%  | 1.039% |
| 207 | 15.295 | 15.279 | 15.322 | HH | 22477      | 494474  | 14.72%  | 0.756% |
| 208 | 15.338 | 15.322 | 15.353 | HH | 18522      | 325539  | 9.69%   | 0.497% |
| 209 | 15.419 | 15.353 | 15.467 | HH | 25919      | 1357626 | 40.42%  | 2.074% |
| 210 | 15.494 | 15.467 | 15.528 | HH | 18170      | 624457  | 18.59%  | 0.954% |
| 211 | 15.539 | 15.528 | 15.559 | HH | 15949      | 286643  | 8.53%   | 0.438% |
| 212 | 15.586 | 15.559 | 15.605 | HH | 18004      | 453295  | 13.50%  | 0.693% |
| 213 | 15.659 | 15.605 | 15.668 | HH | 17975      | 641888  | 19.11%  | 0.981% |
| 214 | 15.693 | 15.668 | 15.737 | HH | 21613      | 741532  | 22.08%  | 1.133% |
| 215 | 15.761 | 15.737 | 15.775 | HH | 16559      | 366936  | 10.93%  | 0.561% |
| 216 | 15.789 | 15.775 | 15.810 | HH | 16389      | 336199  | 10.01%  | 0.514% |
| 217 | 15.864 | 15.810 | 15.880 | HH | 20353      | 745866  | 22.21%  | 1.140% |
| 218 | 15.896 | 15.880 | 15.912 | HH | 19897      | 375279  | 11.17%  | 0.573% |
| 219 | 15.964 | 15.912 | 15.982 | HH | 21319      | 844375  | 25.14%  | 1.290% |
| 220 | 16.014 | 15.982 | 16.028 | HH | 20119      | 544436  | 16.21%  | 0.832% |
| 221 | 16.062 | 16.028 | 16.098 | HH | 23834      | 910498  | 27.11%  | 1.391% |
| 222 | 16.141 | 16.098 | 16.231 | HH | 102436     | 3358582 | 100.00% | 5.132% |
| 223 | 16.274 | 16.231 | 16.302 | HH | 35984      | 1132277 | 33.71%  | 1.730% |
| 224 | 16.313 | 16.302 | 16.349 | HH | 24512      | 651911  | 19.41%  | 0.996% |
| 225 | 16.366 | 16.349 | 16.378 | HH | 21958      | 380218  | 11.32%  | 0.581% |
| 226 | 16.398 | 16.378 | 16.408 | HH | 23158      | 409235  | 12.18%  | 0.625% |
| 227 | 16.462 | 16.408 | 16.492 | HH | 73867      | 1984680 | 59.09%  | 3.032% |
| 228 | 16.519 | 16.492 | 16.574 | HH | 89887      | 2158786 | 64.28%  | 3.299% |
| 229 | 16.625 | 16.574 | 16.667 | HH | 41647      | 1775250 | 52.86%  | 2.712% |
| 230 | 16.686 | 16.667 | 16.714 | HH | 31962      | 803389  | 23.92%  | 1.228% |

Sum of corrected areas: 65447459

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