

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE103119\  
 Data File : FE030740.D  
 Signal(s) : FID1B.CH  
 Acq On : 31 Oct 2019 14:10  
 Sample : K5609-14 20X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE103019.M  
 Title :

Signal : FID1B.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         | 4.394       | 4.371        | 4.421      | HH       | 118602         | 1241499      | 28.33%         | 0.689%        |
| 2         | 4.438       | 4.421        | 4.454      | HH       | 19666          | 206563       | 4.71%          | 0.115%        |
| 3         | 4.468       | 4.454        | 4.486      | HH       | 10198          | 130437       | 2.98%          | 0.072%        |
| 4         | 4.500       | 4.486        | 4.527      | HH       | 6258           | 96613        | 2.20%          | 0.054%        |
| 5         | 4.553       | 4.527        | 4.576      | HH       | 9015           | 195438       | 4.46%          | 0.108%        |
| 6         | 4.592       | 4.576        | 4.607      | HH       | 12431          | 167282       | 3.82%          | 0.093%        |
| 7         | 4.617       | 4.607        | 4.628      | HH       | 8521           | 92579        | 2.11%          | 0.051%        |
| 8         | 4.646       | 4.628        | 4.662      | HH       | 39085          | 413595       | 9.44%          | 0.230%        |
| 9         | 4.675       | 4.662        | 4.690      | HH       | 20246          | 219906       | 5.02%          | 0.122%        |
| 10        | 4.722       | 4.690        | 4.738      | HH       | 16404          | 323202       | 7.37%          | 0.179%        |
| 11        | 4.770       | 4.738        | 4.785      | HH       | 22814          | 349658       | 7.98%          | 0.194%        |
| 12        | 4.806       | 4.785        | 4.830      | HH       | 25147          | 428406       | 9.78%          | 0.238%        |
| 13        | 4.863       | 4.830        | 4.889      | HH       | 27058          | 493214       | 11.25%         | 0.274%        |
| 14        | 4.918       | 4.889        | 4.935      | HH       | 12764          | 227507       | 5.19%          | 0.126%        |
| 15        | 4.946       | 4.935        | 4.970      | HH       | 8157           | 128653       | 2.94%          | 0.071%        |
| 16        | 4.999       | 4.970        | 5.013      | HH       | 16976          | 224328       | 5.12%          | 0.125%        |
| 17        | 5.031       | 5.013        | 5.055      | HH       | 29350          | 447724       | 10.22%         | 0.249%        |
| 18        | 5.068       | 5.055        | 5.094      | HH       | 20164          | 324790       | 7.41%          | 0.180%        |
| 19        | 5.108       | 5.094        | 5.118      | HH       | 20966          | 223707       | 5.10%          | 0.124%        |
| 20        | 5.130       | 5.118        | 5.172      | HH       | 23769          | 370716       | 8.46%          | 0.206%        |
| 21        | 5.186       | 5.172        | 5.205      | HH       | 5534           | 88504        | 2.02%          | 0.049%        |
| 22        | 5.226       | 5.205        | 5.238      | HH       | 14260          | 188386       | 4.30%          | 0.105%        |
| 23        | 5.247       | 5.238        | 5.261      | HH       | 12115          | 147215       | 3.36%          | 0.082%        |
| 24        | 5.293       | 5.261        | 5.305      | HH       | 18847          | 360553       | 8.23%          | 0.200%        |
| 25        | 5.317       | 5.305        | 5.333      | HH       | 19484          | 237651       | 5.42%          | 0.132%        |
| 26        | 5.345       | 5.333        | 5.361      | HH       | 11485          | 169438       | 3.87%          | 0.094%        |
| 27        | 5.375       | 5.361        | 5.394      | HH       | 12903          | 187015       | 4.27%          | 0.104%        |
| 28        | 5.424       | 5.394        | 5.479      | HH       | 148850         | 2222045      | 50.70%         | 1.233%        |
| 29        | 5.495       | 5.479        | 5.530      | HH       | 9507           | 205215       | 4.68%          | 0.114%        |
| 30        | 5.552       | 5.530        | 5.585      | HH       | 8151           | 238688       | 5.45%          | 0.132%        |
| 31        | 5.608       | 5.585        | 5.652      | HH       | 42194          | 713899       | 16.29%         | 0.396%        |
| 32        | 5.708       | 5.652        | 5.745      | HH       | 35972          | 1025842      | 23.41%         | 0.569%        |
| 33        | 5.764       | 5.745        | 5.781      | HH       | 18682          | 306733       | 7.00%          | 0.170%        |
| 34        | 5.797       | 5.781        | 5.854      | HH       | 32920          | 753902       | 17.20%         | 0.418%        |
| 35        | 5.876       | 5.854        | 5.898      | HH       | 19639          | 333330       | 7.61%          | 0.185%        |
| 36        | 5.921       | 5.898        | 5.948      | HH       | 21409          | 447294       | 10.21%         | 0.248%        |

| rteres |       |       |       |    |        |         |        |        |
|--------|-------|-------|-------|----|--------|---------|--------|--------|
| 37     | 5.973 | 5.948 | 5.994 | HH | 26680  | 491583  | 11.22% | 0.273% |
| 38     | 6.018 | 5.994 | 6.040 | HH | 30493  | 539152  | 12.30% | 0.299% |
| 39     | 6.062 | 6.040 | 6.085 | HH | 30016  | 453847  | 10.36% | 0.252% |
| 40     | 6.123 | 6.085 | 6.137 | HH | 28355  | 657281  | 15.00% | 0.365% |
| 41     | 6.152 | 6.137 | 6.174 | HH | 23301  | 413427  | 9.43%  | 0.229% |
| 42     | 6.191 | 6.174 | 6.205 | HH | 20419  | 309797  | 7.07%  | 0.172% |
| 43     | 6.239 | 6.205 | 6.263 | HH | 29115  | 670226  | 15.29% | 0.372% |
| 44     | 6.283 | 6.263 | 6.298 | HH | 18810  | 320206  | 7.31%  | 0.178% |
| 45     | 6.337 | 6.298 | 6.366 | HH | 38677  | 878879  | 20.05% | 0.488% |
| 46     | 6.402 | 6.366 | 6.452 | HH | 137704 | 2098983 | 47.89% | 1.165% |
| 47     | 6.464 | 6.452 | 6.477 | HH | 13694  | 179898  | 4.10%  | 0.100% |
| 48     | 6.493 | 6.477 | 6.502 | HH | 14728  | 195358  | 4.46%  | 0.108% |
| 49     | 6.517 | 6.502 | 6.530 | HH | 17353  | 275247  | 6.28%  | 0.153% |
| 50     | 6.551 | 6.530 | 6.580 | HH | 56533  | 908536  | 20.73% | 0.504% |
| 51     | 6.596 | 6.580 | 6.613 | HH | 26012  | 427140  | 9.75%  | 0.237% |
| 52     | 6.622 | 6.613 | 6.638 | HH | 19025  | 238993  | 5.45%  | 0.133% |
| 53     | 6.679 | 6.638 | 6.699 | HH | 31502  | 725013  | 16.54% | 0.402% |
| 54     | 6.726 | 6.699 | 6.773 | HH | 25766  | 840299  | 19.17% | 0.466% |
| 55     | 6.801 | 6.773 | 6.826 | HH | 72575  | 1048255 | 23.92% | 0.582% |
| 56     | 6.868 | 6.826 | 6.884 | HH | 19690  | 570814  | 13.02% | 0.317% |
| 57     | 6.920 | 6.884 | 6.941 | HH | 34933  | 867902  | 19.80% | 0.482% |
| 58     | 6.961 | 6.941 | 6.985 | HH | 40225  | 667873  | 15.24% | 0.371% |
| 59     | 7.028 | 6.985 | 7.048 | HH | 46659  | 1172020 | 26.74% | 0.651% |
| 60     | 7.062 | 7.048 | 7.083 | HH | 30313  | 471274  | 10.75% | 0.262% |
| 61     | 7.104 | 7.083 | 7.142 | HH | 56900  | 1055767 | 24.09% | 0.586% |
| 62     | 7.160 | 7.142 | 7.186 | HH | 27512  | 562537  | 12.84% | 0.312% |
| 63     | 7.204 | 7.186 | 7.222 | HH | 26979  | 447413  | 10.21% | 0.248% |
| 64     | 7.239 | 7.222 | 7.264 | HH | 19964  | 474756  | 10.83% | 0.264% |
| 65     | 7.326 | 7.264 | 7.351 | HH | 171466 | 3299183 | 75.28% | 1.831% |
| 66     | 7.365 | 7.351 | 7.387 | HH | 31565  | 557826  | 12.73% | 0.310% |
| 67     | 7.396 | 7.387 | 7.431 | HH | 23875  | 567300  | 12.94% | 0.315% |
| 68     | 7.447 | 7.431 | 7.472 | HH | 20909  | 466559  | 10.65% | 0.259% |
| 69     | 7.498 | 7.472 | 7.536 | HH | 58647  | 1342317 | 30.63% | 0.745% |
| 70     | 7.551 | 7.536 | 7.571 | HH | 23634  | 410668  | 9.37%  | 0.228% |
| 71     | 7.593 | 7.571 | 7.608 | HH | 22442  | 407101  | 9.29%  | 0.226% |
| 72     | 7.637 | 7.608 | 7.649 | HH | 33112  | 615710  | 14.05% | 0.342% |
| 73     | 7.661 | 7.649 | 7.678 | HH | 31474  | 467434  | 10.67% | 0.259% |
| 74     | 7.693 | 7.678 | 7.731 | HH | 28113  | 732776  | 16.72% | 0.407% |
| 75     | 7.752 | 7.731 | 7.767 | HH | 34282  | 602255  | 13.74% | 0.334% |
| 76     | 7.801 | 7.767 | 7.820 | HH | 36241  | 960013  | 21.90% | 0.533% |
| 77     | 7.844 | 7.820 | 7.866 | HH | 41188  | 812408  | 18.54% | 0.451% |
| 78     | 7.892 | 7.866 | 7.910 | HH | 46767  | 835012  | 19.05% | 0.464% |
| 79     | 7.928 | 7.910 | 7.939 | HH | 54496  | 732227  | 16.71% | 0.406% |
| 80     | 7.949 | 7.939 | 7.973 | HH | 54861  | 758969  | 17.32% | 0.421% |
| 81     | 8.017 | 7.973 | 8.049 | HH | 69492  | 1566130 | 35.73% | 0.869% |
| 82     | 8.071 | 8.049 | 8.086 | HH | 26661  | 542149  | 12.37% | 0.301% |
| 83     | 8.107 | 8.086 | 8.131 | HH | 43484  | 901229  | 20.56% | 0.500% |
| 84     | 8.197 | 8.131 | 8.223 | HH | 190391 | 3587530 | 81.86% | 1.991% |
| 85     | 8.243 | 8.223 | 8.273 | HH | 37650  | 974972  | 22.25% | 0.541% |
| 86     | 8.297 | 8.273 | 8.323 | HH | 38945  | 946721  | 21.60% | 0.526% |
| 87     | 8.357 | 8.323 | 8.369 | HH | 43147  | 900693  | 20.55% | 0.500% |
| 88     | 8.381 | 8.369 | 8.396 | HH | 44392  | 601825  | 13.73% | 0.334% |
| 89     | 8.415 | 8.396 | 8.456 | HH | 54281  | 1275332 | 29.10% | 0.708% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 8.487  | 8.456  | 8.510  | HH | 30578  | 843301  | 19.24%  | 0.468% |
| 91  | 8.522  | 8.510  | 8.535  | HH | 26133  | 367146  | 8.38%   | 0.204% |
| 92  | 8.569  | 8.535  | 8.600  | HH | 38317  | 1312518 | 29.95%  | 0.729% |
| 93  | 8.619  | 8.600  | 8.628  | HH | 40751  | 642496  | 14.66%  | 0.357% |
| 94  | 8.645  | 8.628  | 8.666  | HH | 45878  | 920937  | 21.01%  | 0.511% |
| 95  | 8.686  | 8.666  | 8.703  | HH | 43037  | 821946  | 18.75%  | 0.456% |
| 96  | 8.734  | 8.703  | 8.759  | HH | 96769  | 1762605 | 40.22%  | 0.978% |
| 97  | 8.786  | 8.759  | 8.803  | HH | 44759  | 926514  | 21.14%  | 0.514% |
| 98  | 8.811  | 8.803  | 8.824  | HH | 34412  | 402644  | 9.19%   | 0.224% |
| 99  | 8.838  | 8.824  | 8.847  | HH | 34209  | 455895  | 10.40%  | 0.253% |
| 100 | 8.881  | 8.847  | 8.900  | HH | 38731  | 1066674 | 24.34%  | 0.592% |
| 101 | 8.912  | 8.900  | 8.930  | HH | 30671  | 516870  | 11.79%  | 0.287% |
| 102 | 8.960  | 8.930  | 8.979  | HH | 40626  | 994426  | 22.69%  | 0.552% |
| 103 | 9.019  | 8.979  | 9.083  | HH | 233324 | 4382655 | 100.00% | 2.433% |
| 104 | 9.106  | 9.083  | 9.128  | HH | 39714  | 901003  | 20.56%  | 0.500% |
| 105 | 9.160  | 9.128  | 9.182  | HH | 37560  | 1036882 | 23.66%  | 0.576% |
| 106 | 9.196  | 9.182  | 9.204  | HH | 30461  | 377941  | 8.62%   | 0.210% |
| 107 | 9.219  | 9.204  | 9.230  | HH | 34303  | 498852  | 11.38%  | 0.277% |
| 108 | 9.247  | 9.230  | 9.282  | HH | 40839  | 1054338 | 24.06%  | 0.585% |
| 109 | 9.300  | 9.282  | 9.334  | HH | 41292  | 1065049 | 24.30%  | 0.591% |
| 110 | 9.349  | 9.334  | 9.366  | HH | 35219  | 620040  | 14.15%  | 0.344% |
| 111 | 9.394  | 9.366  | 9.424  | HH | 64570  | 1580849 | 36.07%  | 0.878% |
| 112 | 9.439  | 9.424  | 9.449  | HH | 38803  | 546303  | 12.47%  | 0.303% |
| 113 | 9.478  | 9.449  | 9.500  | HH | 54406  | 1311721 | 29.93%  | 0.728% |
| 114 | 9.524  | 9.500  | 9.542  | HH | 52968  | 1050824 | 23.98%  | 0.583% |
| 115 | 9.578  | 9.542  | 9.602  | HH | 49570  | 1441166 | 32.88%  | 0.800% |
| 116 | 9.622  | 9.602  | 9.637  | HH | 33830  | 655470  | 14.96%  | 0.364% |
| 117 | 9.657  | 9.637  | 9.670  | HH | 31478  | 612254  | 13.97%  | 0.340% |
| 118 | 9.680  | 9.670  | 9.691  | HH | 31151  | 397623  | 9.07%   | 0.221% |
| 119 | 9.710  | 9.691  | 9.729  | HH | 35423  | 747481  | 17.06%  | 0.415% |
| 120 | 9.752  | 9.729  | 9.774  | HH | 52891  | 1189062 | 27.13%  | 0.660% |
| 121 | 9.799  | 9.774  | 9.844  | HH | 257515 | 3812970 | 87.00%  | 2.117% |
| 122 | 9.878  | 9.844  | 9.936  | HH | 35867  | 1835756 | 41.89%  | 1.019% |
| 123 | 9.968  | 9.936  | 9.997  | HH | 38228  | 1176249 | 26.84%  | 0.653% |
| 124 | 10.009 | 9.997  | 10.017 | HH | 30676  | 360013  | 8.21%   | 0.200% |
| 125 | 10.035 | 10.017 | 10.054 | HH | 33024  | 695476  | 15.87%  | 0.386% |
| 126 | 10.072 | 10.054 | 10.092 | HH | 34541  | 732407  | 16.71%  | 0.407% |
| 127 | 10.145 | 10.092 | 10.158 | HH | 43733  | 1422355 | 32.45%  | 0.790% |
| 128 | 10.186 | 10.158 | 10.214 | HH | 110913 | 2200434 | 50.21%  | 1.221% |
| 129 | 10.236 | 10.214 | 10.259 | HH | 48035  | 1066948 | 24.34%  | 0.592% |
| 130 | 10.275 | 10.259 | 10.293 | HH | 48446  | 873470  | 19.93%  | 0.485% |
| 131 | 10.302 | 10.293 | 10.311 | HH | 36557  | 374061  | 8.54%   | 0.208% |
| 132 | 10.330 | 10.311 | 10.357 | HH | 51990  | 1106221 | 25.24%  | 0.614% |
| 133 | 10.375 | 10.357 | 10.411 | HH | 32648  | 990708  | 22.61%  | 0.550% |
| 134 | 10.437 | 10.411 | 10.455 | HH | 39687  | 935353  | 21.34%  | 0.519% |
| 135 | 10.470 | 10.455 | 10.494 | HH | 37582  | 790329  | 18.03%  | 0.439% |
| 136 | 10.538 | 10.494 | 10.572 | HH | 229264 | 3929025 | 89.65%  | 2.181% |
| 137 | 10.609 | 10.572 | 10.637 | HH | 114274 | 2491820 | 56.86%  | 1.383% |
| 138 | 10.650 | 10.637 | 10.706 | HH | 39547  | 1410000 | 32.17%  | 0.783% |
| 139 | 10.739 | 10.706 | 10.760 | HH | 33944  | 1024737 | 23.38%  | 0.569% |
| 140 | 10.778 | 10.760 | 10.795 | HH | 35846  | 716735  | 16.35%  | 0.398% |
| 141 | 10.814 | 10.795 | 10.834 | HH | 37025  | 789797  | 18.02%  | 0.438% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 10.861 | 10.834 | 10.896 | HH | 44820  | 1427014 | 32.56% | 0.792% |
| 143    | 10.928 | 10.896 | 10.970 | HH | 56773  | 1866022 | 42.58% | 1.036% |
| 144    | 10.990 | 10.970 | 11.023 | HH | 44839  | 1130247 | 25.79% | 0.627% |
| 145    | 11.043 | 11.023 | 11.075 | HH | 40248  | 1066433 | 24.33% | 0.592% |
| 146    | 11.092 | 11.075 | 11.115 | HH | 34517  | 749395  | 17.10% | 0.416% |
| 147    | 11.145 | 11.115 | 11.162 | HH | 32470  | 853564  | 19.48% | 0.474% |
| 148    | 11.189 | 11.162 | 11.208 | HH | 33192  | 898577  | 20.50% | 0.499% |
| 149    | 11.240 | 11.208 | 11.295 | HH | 176512 | 3464044 | 79.04% | 1.923% |
| 150    | 11.330 | 11.295 | 11.382 | HH | 80157  | 2316351 | 52.85% | 1.286% |
| 151    | 11.397 | 11.382 | 11.415 | HH | 30571  | 591358  | 13.49% | 0.328% |
| 152    | 11.432 | 11.415 | 11.452 | HH | 30478  | 647284  | 14.77% | 0.359% |
| 153    | 11.463 | 11.452 | 11.472 | HH | 29214  | 351036  | 8.01%  | 0.195% |
| 154    | 11.538 | 11.472 | 11.577 | HH | 38959  | 2092189 | 47.74% | 1.161% |
| 155    | 11.593 | 11.577 | 11.604 | HH | 32171  | 498969  | 11.39% | 0.277% |
| 156    | 11.636 | 11.604 | 11.656 | HH | 41643  | 1123252 | 25.63% | 0.624% |
| 157    | 11.673 | 11.656 | 11.699 | HH | 39820  | 848708  | 19.37% | 0.471% |
| 158    | 11.726 | 11.699 | 11.772 | HH | 36525  | 1328133 | 30.30% | 0.737% |
| 159    | 11.794 | 11.772 | 11.820 | HH | 29789  | 818366  | 18.67% | 0.454% |
| 160    | 11.844 | 11.820 | 11.860 | HH | 27234  | 648163  | 14.79% | 0.360% |
| 161    | 11.910 | 11.860 | 11.938 | HH | 146606 | 2930432 | 66.86% | 1.627% |
| 162    | 11.960 | 11.938 | 12.004 | HH | 72671  | 1609009 | 36.71% | 0.893% |
| 163    | 12.019 | 12.004 | 12.085 | HH | 28913  | 1279562 | 29.20% | 0.710% |
| 164    | 12.109 | 12.085 | 12.126 | HH | 25804  | 608677  | 13.89% | 0.338% |
| 165    | 12.154 | 12.126 | 12.173 | HH | 50448  | 1015441 | 23.17% | 0.564% |
| 166    | 12.182 | 12.173 | 12.234 | HH | 32287  | 1058529 | 24.15% | 0.588% |
| 167    | 12.292 | 12.234 | 12.304 | HH | 29312  | 1120054 | 25.56% | 0.622% |
| 168    | 12.321 | 12.304 | 12.354 | HH | 34628  | 840992  | 19.19% | 0.467% |
| 169    | 12.375 | 12.354 | 12.407 | HH | 28832  | 798397  | 18.22% | 0.443% |
| 170    | 12.414 | 12.407 | 12.446 | HH | 23370  | 542324  | 12.37% | 0.301% |
| 171    | 12.475 | 12.446 | 12.509 | HH | 26771  | 901242  | 20.56% | 0.500% |
| 172    | 12.550 | 12.509 | 12.589 | HH | 112976 | 2204394 | 50.30% | 1.224% |
| 173    | 12.610 | 12.589 | 12.649 | HH | 25988  | 831385  | 18.97% | 0.462% |
| 174    | 12.661 | 12.649 | 12.674 | HH | 21267  | 318158  | 7.26%  | 0.177% |
| 175    | 12.693 | 12.674 | 12.752 | HH | 22155  | 942886  | 21.51% | 0.523% |
| 176    | 12.804 | 12.752 | 12.857 | HH | 22475  | 1266491 | 28.90% | 0.703% |
| 177    | 12.872 | 12.857 | 12.889 | HH | 20045  | 369032  | 8.42%  | 0.205% |
| 178    | 12.907 | 12.889 | 12.924 | HH | 21315  | 422167  | 9.63%  | 0.234% |
| 179    | 12.980 | 12.924 | 13.016 | HH | 211880 | 3994339 | 91.14% | 2.217% |
| 180    | 13.036 | 13.016 | 13.119 | HH | 103103 | 2233413 | 50.96% | 1.240% |
| 181    | 13.162 | 13.119 | 13.191 | HH | 73929  | 1474268 | 33.64% | 0.818% |
| 182    | 13.215 | 13.191 | 13.252 | HH | 35046  | 878230  | 20.04% | 0.488% |
| 183    | 13.269 | 13.252 | 13.312 | HH | 17919  | 590992  | 13.48% | 0.328% |
| 184    | 13.328 | 13.312 | 13.351 | HH | 15698  | 337570  | 7.70%  | 0.187% |
| 185    | 13.387 | 13.351 | 13.425 | HH | 37915  | 984151  | 22.46% | 0.546% |
| 186    | 13.436 | 13.425 | 13.461 | HH | 17173  | 347003  | 7.92%  | 0.193% |
| 187    | 13.472 | 13.461 | 13.491 | HH | 15277  | 266883  | 6.09%  | 0.148% |
| 188    | 13.508 | 13.491 | 13.524 | HH | 15288  | 283116  | 6.46%  | 0.157% |
| 189    | 13.541 | 13.524 | 13.563 | HH | 16241  | 350213  | 7.99%  | 0.194% |
| 190    | 13.587 | 13.563 | 13.618 | HH | 16740  | 481287  | 10.98% | 0.267% |
| 191    | 13.654 | 13.618 | 13.716 | HH | 13957  | 740815  | 16.90% | 0.411% |
| 192    | 13.748 | 13.716 | 13.783 | HH | 49345  | 939341  | 21.43% | 0.521% |
| 193    | 13.802 | 13.783 | 13.821 | HH | 13062  | 272149  | 6.21%  | 0.151% |
| 194    | 13.833 | 13.821 | 13.879 | HH | 11672  | 369343  | 8.43%  | 0.205% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.893 | 13.879 | 13.915 | HH | 9879   | 211840 | 4.83%  | 0.118% |
| 196 | 13.977 | 13.915 | 14.027 | HH | 12986  | 708418 | 16.16% | 0.393% |
| 197 | 14.040 | 14.027 | 14.065 | HH | 10095  | 212832 | 4.86%  | 0.118% |
| 198 | 14.080 | 14.065 | 14.091 | HH | 9313   | 144644 | 3.30%  | 0.080% |
| 199 | 14.109 | 14.091 | 14.119 | HH | 10681  | 163845 | 3.74%  | 0.091% |
| 200 | 14.136 | 14.119 | 14.239 | HH | 12586  | 654176 | 14.93% | 0.363% |
| 201 | 14.253 | 14.239 | 14.278 | HH | 8027   | 173890 | 3.97%  | 0.097% |
| 202 | 14.309 | 14.278 | 14.341 | HH | 26369  | 510554 | 11.65% | 0.283% |
| 203 | 14.369 | 14.341 | 14.393 | HH | 8706   | 237254 | 5.41%  | 0.132% |
| 204 | 14.408 | 14.393 | 14.419 | HH | 7296   | 109329 | 2.49%  | 0.061% |
| 205 | 14.431 | 14.419 | 14.484 | HH | 7543   | 261333 | 5.96%  | 0.145% |
| 206 | 14.524 | 14.484 | 14.578 | HH | 7360   | 363283 | 8.29%  | 0.202% |
| 207 | 14.589 | 14.578 | 14.612 | HH | 5904   | 115315 | 2.63%  | 0.064% |
| 208 | 14.646 | 14.612 | 14.679 | HH | 25246  | 483664 | 11.04% | 0.268% |
| 209 | 14.701 | 14.679 | 14.723 | HH | 5629   | 137427 | 3.14%  | 0.076% |
| 210 | 14.736 | 14.723 | 14.793 | HH | 4806   | 184971 | 4.22%  | 0.103% |
| 211 | 14.849 | 14.793 | 14.877 | HH | 13092  | 335450 | 7.65%  | 0.186% |
| 212 | 14.898 | 14.877 | 14.979 | HH | 5190   | 244678 | 5.58%  | 0.136% |
| 213 | 14.990 | 14.979 | 15.015 | HH | 3311   | 69176  | 1.58%  | 0.038% |
| 214 | 15.044 | 15.015 | 15.070 | HH | 3473   | 108512 | 2.48%  | 0.060% |
| 215 | 15.083 | 15.070 | 15.148 | HH | 3349   | 134557 | 3.07%  | 0.075% |
| 216 | 15.159 | 15.148 | 15.166 | HH | 2588   | 27915  | 0.64%  | 0.015% |
| 217 | 15.187 | 15.166 | 15.196 | HH | 2854   | 48719  | 1.11%  | 0.027% |
| 218 | 15.228 | 15.196 | 15.315 | HH | 19221  | 454394 | 10.37% | 0.252% |
| 219 | 15.371 | 15.343 | 15.404 | HH | 6655   | 139851 | 3.19%  | 0.078% |
| 220 | 15.433 | 15.404 | 15.522 | HH | 4209   | 170768 | 3.90%  | 0.095% |
| 221 | 15.585 | 15.522 | 15.632 | HH | 2075   | 112056 | 2.56%  | 0.062% |
| 222 | 15.652 | 15.632 | 15.679 | HH | 1726   | 46037  | 1.05%  | 0.026% |
| 223 | 15.687 | 15.679 | 15.715 | HH | 1553   | 31673  | 0.72%  | 0.018% |
| 224 | 15.745 | 15.715 | 15.832 | HH | 1971   | 102655 | 2.34%  | 0.057% |
| 225 | 15.835 | 15.832 | 15.843 | HH | 1410   | 9418   | 0.21%  | 0.005% |
| 226 | 15.872 | 15.843 | 15.909 | HH | 5699   | 108470 | 2.47%  | 0.060% |
| 227 | 15.932 | 15.909 | 15.985 | HH | 1597   | 56102  | 1.28%  | 0.031% |
| 228 | 16.017 | 15.985 | 16.031 | HH | 1280   | 32342  | 0.74%  | 0.018% |
| 229 | 16.049 | 16.031 | 16.141 | HH | 1280   | 72100  | 1.65%  | 0.040% |
| 230 | 16.165 | 16.141 | 16.199 | HH | 1447   | 41216  | 0.94%  | 0.023% |
| 231 | 16.242 | 16.199 | 16.282 | HH | 3146   | 88351  | 2.02%  | 0.049% |
| 232 | 16.353 | 16.282 | 16.389 | HH | 10307  | 201036 | 4.59%  | 0.112% |
| 233 | 16.416 | 16.389 | 16.455 | HH | 1916   | 56091  | 1.28%  | 0.031% |
| 234 | 16.487 | 16.455 | 16.512 | HH | 1253   | 36843  | 0.84%  | 0.020% |
| 235 | 16.527 | 16.512 | 16.548 | HH | 1078   | 22034  | 0.50%  | 0.012% |
| 236 | 16.569 | 16.548 | 16.597 | HH | 1095   | 31066  | 0.71%  | 0.017% |
| 237 | 16.623 | 16.597 | 16.636 | HH | 1209   | 26378  | 0.60%  | 0.015% |
| 238 | 16.655 | 16.636 | 16.689 | HH | 1227   | 35618  | 0.81%  | 0.020% |
| 239 | 16.718 | 16.689 | 16.745 | HH | 1678   | 47123  | 1.08%  | 0.026% |
| 240 | 16.820 | 16.745 | 16.851 | HH | 14487  | 266685 | 6.09%  | 0.148% |

Sum of corrected areas: 180148154

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