

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE022421\  
 Data File : FE033295.D  
 Signal(s) : FID1B.CH  
 Acq On : 24 Feb 2021 11:57  
 Sample : M1449-08 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE022221.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         | 4.776       | 4.722        | 4.794      | BH       | 841            | 12912        | 0.32%          | 0.004%        |
| 2         | 4.819       | 4.794        | 4.832      | HH       | 1365           | 22156        | 0.54%          | 0.008%        |
| 3         | 4.840       | 4.832        | 4.887      | HH       | 1117           | 18056        | 0.44%          | 0.006%        |
| 4         | 4.911       | 4.887        | 4.959      | HH       | 4906           | 83079        | 2.03%          | 0.028%        |
| 5         | 4.965       | 4.959        | 4.981      | HH       | 613            | 6672         | 0.16%          | 0.002%        |
| 6         | 5.009       | 4.981        | 5.033      | HH       | 637            | 15175        | 0.37%          | 0.005%        |
| 7         | 5.040       | 5.033        | 5.047      | HH       | 379            | 2720         | 0.07%          | 0.001%        |
| 8         | 5.073       | 5.047        | 5.083      | HH       | 942            | 15897        | 0.39%          | 0.005%        |
| 9         | 5.104       | 5.083        | 5.124      | HH       | 1616           | 31436        | 0.77%          | 0.011%        |
| 10        | 5.135       | 5.124        | 5.156      | HH       | 1460           | 23565        | 0.58%          | 0.008%        |
| 11        | 5.172       | 5.156        | 5.179      | HH       | 1094           | 14203        | 0.35%          | 0.005%        |
| 12        | 5.197       | 5.179        | 5.217      | HH       | 1144           | 23204        | 0.57%          | 0.008%        |
| 13        | 5.223       | 5.217        | 5.242      | HH       | 1012           | 11444        | 0.28%          | 0.004%        |
| 14        | 5.247       | 5.242        | 5.253      | HH       | 492            | 2606         | 0.06%          | 0.001%        |
| 15        | 5.293       | 5.253        | 5.347      | HH       | 2221           | 65596        | 1.61%          | 0.022%        |
| 16        | 5.399       | 5.347        | 5.409      | HH       | 1120           | 29346        | 0.72%          | 0.010%        |
| 17        | 5.428       | 5.409        | 5.459      | HH       | 1241           | 28689        | 0.70%          | 0.010%        |
| 18        | 5.481       | 5.459        | 5.489      | HH       | 1111           | 16601        | 0.41%          | 0.006%        |
| 19        | 5.508       | 5.489        | 5.520      | HH       | 1550           | 24252        | 0.59%          | 0.008%        |
| 20        | 5.531       | 5.520        | 5.551      | HH       | 1534           | 22688        | 0.56%          | 0.008%        |
| 21        | 5.566       | 5.551        | 5.587      | HH       | 1301           | 25428        | 0.62%          | 0.009%        |
| 22        | 5.610       | 5.587        | 5.674      | HH       | 2189           | 69326        | 1.70%          | 0.024%        |
| 23        | 5.690       | 5.674        | 5.707      | HH       | 1178           | 19384        | 0.47%          | 0.007%        |
| 24        | 5.726       | 5.707        | 5.746      | HH       | 1688           | 31704        | 0.78%          | 0.011%        |
| 25        | 5.772       | 5.746        | 5.799      | HH       | 1918           | 50989        | 1.25%          | 0.017%        |
| 26        | 5.821       | 5.799        | 5.861      | HH       | 2551           | 71341        | 1.75%          | 0.024%        |
| 27        | 5.878       | 5.861        | 5.897      | HH       | 1584           | 31973        | 0.78%          | 0.011%        |
| 28        | 5.903       | 5.897        | 5.919      | HH       | 1468           | 17599        | 0.43%          | 0.006%        |
| 29        | 5.934       | 5.919        | 5.956      | HH       | 1594           | 32081        | 0.79%          | 0.011%        |
| 30        | 5.982       | 5.956        | 5.992      | HH       | 1781           | 34528        | 0.85%          | 0.012%        |
| 31        | 6.011       | 5.992        | 6.021      | HH       | 1951           | 31185        | 0.76%          | 0.011%        |
| 32        | 6.037       | 6.021        | 6.046      | HH       | 2143           | 30320        | 0.74%          | 0.010%        |
| 33        | 6.068       | 6.046        | 6.093      | HH       | 3244           | 67612        | 1.66%          | 0.023%        |
| 34        | 6.109       | 6.093        | 6.124      | HH       | 2136           | 35326        | 0.86%          | 0.012%        |
| 35        | 6.141       | 6.124        | 6.148      | HH       | 2070           | 27554        | 0.67%          | 0.009%        |
| 36        | 6.166       | 6.148        | 6.216      | HH       | 2645           | 80654        | 1.97%          | 0.027%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 6.243 | 6.216 | 6.250 | HH | 1873   | 35184   | 0.86%  | 0.012% |
| 38 | 6.291 | 6.250 | 6.312 | HH | 3224   | 91220   | 2.23%  | 0.031% |
| 39 | 6.332 | 6.312 | 6.361 | HH | 3458   | 78476   | 1.92%  | 0.027% |
| 40 | 6.401 | 6.361 | 6.433 | HH | 3922   | 117956  | 2.89%  | 0.040% |
|    |       |       |       |    |        |         |        |        |
| 41 | 6.468 | 6.433 | 6.483 | HH | 5123   | 106423  | 2.61%  | 0.036% |
| 42 | 6.496 | 6.483 | 6.526 | HH | 4633   | 99209   | 2.43%  | 0.034% |
| 43 | 6.545 | 6.526 | 6.592 | HH | 5097   | 132550  | 3.25%  | 0.045% |
| 44 | 6.598 | 6.592 | 6.614 | HH | 2474   | 30939   | 0.76%  | 0.010% |
| 45 | 6.650 | 6.614 | 6.667 | HH | 3059   | 86953   | 2.13%  | 0.030% |
|    |       |       |       |    |        |         |        |        |
| 46 | 6.675 | 6.667 | 6.696 | HH | 2983   | 48749   | 1.19%  | 0.017% |
| 47 | 6.707 | 6.696 | 6.719 | HH | 2986   | 39838   | 0.98%  | 0.014% |
| 48 | 6.733 | 6.719 | 6.742 | HH | 3031   | 40755   | 1.00%  | 0.014% |
| 49 | 6.754 | 6.742 | 6.779 | HH | 3167   | 64062   | 1.57%  | 0.022% |
| 50 | 6.802 | 6.779 | 6.821 | HH | 3328   | 74601   | 1.83%  | 0.025% |
|    |       |       |       |    |        |         |        |        |
| 51 | 6.842 | 6.821 | 6.853 | HH | 4031   | 67338   | 1.65%  | 0.023% |
| 52 | 6.870 | 6.853 | 6.902 | HH | 5109   | 127156  | 3.11%  | 0.043% |
| 53 | 6.910 | 6.902 | 6.927 | HH | 3752   | 55339   | 1.35%  | 0.019% |
| 54 | 6.933 | 6.927 | 6.946 | HH | 3755   | 41868   | 1.03%  | 0.014% |
| 55 | 6.971 | 6.946 | 7.004 | HH | 4555   | 144410  | 3.54%  | 0.049% |
|    |       |       |       |    |        |         |        |        |
| 56 | 7.028 | 7.004 | 7.094 | HH | 6201   | 248421  | 6.08%  | 0.084% |
| 57 | 7.118 | 7.094 | 7.126 | HH | 3895   | 72506   | 1.78%  | 0.025% |
| 58 | 7.136 | 7.126 | 7.154 | HH | 4072   | 64350   | 1.58%  | 0.022% |
| 59 | 7.182 | 7.154 | 7.204 | HH | 4426   | 118338  | 2.90%  | 0.040% |
| 60 | 7.229 | 7.204 | 7.241 | HH | 4399   | 86947   | 2.13%  | 0.029% |
|    |       |       |       |    |        |         |        |        |
| 61 | 7.272 | 7.241 | 7.286 | HH | 6885   | 151567  | 3.71%  | 0.051% |
| 62 | 7.316 | 7.286 | 7.338 | HH | 9482   | 220853  | 5.41%  | 0.075% |
| 63 | 7.352 | 7.338 | 7.373 | HH | 6487   | 124228  | 3.04%  | 0.042% |
| 64 | 7.411 | 7.373 | 7.469 | HH | 9191   | 403610  | 9.88%  | 0.137% |
| 65 | 7.491 | 7.469 | 7.513 | HH | 7322   | 183528  | 4.49%  | 0.062% |
|    |       |       |       |    |        |         |        |        |
| 66 | 7.523 | 7.513 | 7.542 | HH | 7177   | 122868  | 3.01%  | 0.042% |
| 67 | 7.561 | 7.542 | 7.576 | HH | 8433   | 151867  | 3.72%  | 0.052% |
| 68 | 7.624 | 7.576 | 7.662 | HH | 11356  | 506651  | 12.41% | 0.172% |
| 69 | 7.677 | 7.662 | 7.724 | HH | 11316  | 373528  | 9.15%  | 0.127% |
| 70 | 7.743 | 7.724 | 7.754 | HH | 10406  | 175599  | 4.30%  | 0.060% |
|    |       |       |       |    |        |         |        |        |
| 71 | 7.779 | 7.754 | 7.799 | HH | 13479  | 315537  | 7.73%  | 0.107% |
| 72 | 7.818 | 7.799 | 7.856 | HH | 11735  | 365339  | 8.95%  | 0.124% |
| 73 | 7.897 | 7.856 | 7.919 | HH | 12333  | 421707  | 10.33% | 0.143% |
| 74 | 7.943 | 7.919 | 7.969 | HH | 15380  | 400616  | 9.81%  | 0.136% |
| 75 | 7.986 | 7.969 | 8.002 | HH | 13890  | 258269  | 6.32%  | 0.088% |
|    |       |       |       |    |        |         |        |        |
| 76 | 8.014 | 8.002 | 8.025 | HH | 13682  | 185685  | 4.55%  | 0.063% |
| 77 | 8.041 | 8.025 | 8.058 | HH | 15468  | 284142  | 6.96%  | 0.096% |
| 78 | 8.091 | 8.058 | 8.102 | HH | 15905  | 395728  | 9.69%  | 0.134% |
| 79 | 8.135 | 8.102 | 8.151 | HH | 23853  | 581150  | 14.23% | 0.197% |
| 80 | 8.158 | 8.151 | 8.174 | HH | 22872  | 304801  | 7.46%  | 0.103% |
|    |       |       |       |    |        |         |        |        |
| 81 | 8.178 | 8.174 | 8.202 | HH | 20545  | 327442  | 8.02%  | 0.111% |
| 82 | 8.240 | 8.202 | 8.276 | HH | 25762  | 970935  | 23.77% | 0.329% |
| 83 | 8.296 | 8.276 | 8.317 | HH | 23532  | 564491  | 13.82% | 0.192% |
| 84 | 8.347 | 8.317 | 8.392 | HH | 24933  | 1018299 | 24.93% | 0.345% |
| 85 | 8.403 | 8.392 | 8.421 | HH | 20910  | 342747  | 8.39%  | 0.116% |
|    |       |       |       |    |        |         |        |        |
| 86 | 8.438 | 8.421 | 8.455 | HH | 21342  | 418274  | 10.24% | 0.142% |
| 87 | 8.473 | 8.455 | 8.483 | HH | 22586  | 366016  | 8.96%  | 0.124% |
| 88 | 8.502 | 8.483 | 8.522 | HH | 23965  | 531790  | 13.02% | 0.180% |
| 89 | 8.570 | 8.522 | 8.589 | HH | 27737  | 1004616 | 24.60% | 0.341% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 8.624  | 8.589  | 8.631  | HH | 28278  | 683990  | 16.75%  | 0.232% |
| 91  | 8.656  | 8.631  | 8.676  | HH | 32096  | 791612  | 19.38%  | 0.269% |
| 92  | 8.688  | 8.676  | 8.694  | HH | 28335  | 294721  | 7.22%   | 0.100% |
| 93  | 8.708  | 8.694  | 8.718  | HH | 28813  | 413066  | 10.11%  | 0.140% |
| 94  | 8.775  | 8.718  | 8.791  | HH | 34641  | 1369109 | 33.52%  | 0.464% |
| 95  | 8.818  | 8.791  | 8.834  | HH | 37541  | 930937  | 22.79%  | 0.316% |
| 96  | 8.845  | 8.834  | 8.869  | HH | 34816  | 719010  | 17.60%  | 0.244% |
| 97  | 8.888  | 8.869  | 8.897  | HH | 36033  | 588137  | 14.40%  | 0.200% |
| 98  | 8.908  | 8.897  | 8.914  | HH | 36700  | 366224  | 8.97%   | 0.124% |
| 99  | 8.947  | 8.914  | 8.964  | HH | 42872  | 1217108 | 29.80%  | 0.413% |
| 100 | 8.999  | 8.964  | 9.027  | HH | 46475  | 1622674 | 39.73%  | 0.551% |
| 101 | 9.039  | 9.027  | 9.056  | HH | 43760  | 732930  | 17.95%  | 0.249% |
| 102 | 9.075  | 9.056  | 9.081  | HH | 47651  | 673592  | 16.49%  | 0.229% |
| 103 | 9.107  | 9.081  | 9.129  | HH | 50005  | 1387813 | 33.98%  | 0.471% |
| 104 | 9.169  | 9.129  | 9.187  | HH | 49486  | 1618169 | 39.62%  | 0.549% |
| 105 | 9.203  | 9.187  | 9.229  | HH | 46993  | 1155200 | 28.29%  | 0.392% |
| 106 | 9.251  | 9.229  | 9.270  | HH | 49855  | 1159412 | 28.39%  | 0.393% |
| 107 | 9.300  | 9.270  | 9.309  | HH | 48358  | 1111690 | 27.22%  | 0.377% |
| 108 | 9.333  | 9.309  | 9.346  | HH | 57683  | 1206804 | 29.55%  | 0.409% |
| 109 | 9.354  | 9.346  | 9.359  | HH | 56099  | 411317  | 10.07%  | 0.140% |
| 110 | 9.365  | 9.359  | 9.387  | HH | 57378  | 960955  | 23.53%  | 0.326% |
| 111 | 9.396  | 9.387  | 9.409  | HH | 55619  | 706131  | 17.29%  | 0.240% |
| 112 | 9.443  | 9.409  | 9.456  | HH | 65753  | 1718563 | 42.08%  | 0.583% |
| 113 | 9.463  | 9.456  | 9.486  | HH | 62112  | 1039982 | 25.46%  | 0.353% |
| 114 | 9.514  | 9.486  | 9.527  | HH | 62598  | 1418888 | 34.74%  | 0.481% |
| 115 | 9.530  | 9.527  | 9.532  | HH | 62001  | 212333  | 5.20%   | 0.072% |
| 116 | 9.550  | 9.532  | 9.560  | HH | 65673  | 1080991 | 26.47%  | 0.367% |
| 117 | 9.595  | 9.560  | 9.635  | HH | 71724  | 2991505 | 73.25%  | 1.015% |
| 118 | 9.692  | 9.635  | 9.702  | HH | 72035  | 2693172 | 65.94%  | 0.914% |
| 119 | 9.716  | 9.702  | 9.728  | HH | 73898  | 1134402 | 27.78%  | 0.385% |
| 120 | 9.778  | 9.728  | 9.812  | HH | 75981  | 3657475 | 89.55%  | 1.241% |
| 121 | 9.821  | 9.812  | 9.849  | HH | 70875  | 1498448 | 36.69%  | 0.508% |
| 122 | 9.871  | 9.849  | 9.886  | HH | 75230  | 1569824 | 38.44%  | 0.533% |
| 123 | 9.906  | 9.886  | 9.930  | HH | 76002  | 1907457 | 46.70%  | 0.647% |
| 124 | 9.972  | 9.930  | 10.015 | HH | 88020  | 4084129 | 100.00% | 1.386% |
| 125 | 10.022 | 10.015 | 10.049 | HH | 83141  | 1629201 | 39.89%  | 0.553% |
| 126 | 10.060 | 10.049 | 10.076 | HH | 77884  | 1246615 | 30.52%  | 0.423% |
| 127 | 10.109 | 10.076 | 10.123 | HH | 92905  | 2391486 | 58.56%  | 0.811% |
| 128 | 10.133 | 10.123 | 10.157 | HH | 93875  | 1829351 | 44.79%  | 0.621% |
| 129 | 10.172 | 10.157 | 10.180 | HH | 83222  | 1127761 | 27.61%  | 0.383% |
| 130 | 10.215 | 10.180 | 10.240 | HH | 99228  | 3220914 | 78.86%  | 1.093% |
| 131 | 10.270 | 10.240 | 10.298 | HH | 100686 | 3203550 | 78.44%  | 1.087% |
| 132 | 10.323 | 10.298 | 10.327 | HH | 93210  | 1583540 | 38.77%  | 0.537% |
| 133 | 10.333 | 10.327 | 10.359 | HH | 92639  | 1675454 | 41.02%  | 0.568% |
| 134 | 10.365 | 10.359 | 10.370 | HH | 81685  | 519011  | 12.71%  | 0.176% |
| 135 | 10.392 | 10.370 | 10.413 | HH | 95674  | 2310165 | 56.56%  | 0.784% |
| 136 | 10.430 | 10.413 | 10.439 | HH | 93706  | 1404170 | 34.38%  | 0.476% |
| 137 | 10.443 | 10.439 | 10.459 | HH | 87294  | 1037308 | 25.40%  | 0.352% |
| 138 | 10.476 | 10.459 | 10.504 | HH | 92470  | 2354367 | 57.65%  | 0.799% |
| 139 | 10.522 | 10.504 | 10.539 | HH | 84961  | 1708814 | 41.84%  | 0.580% |
| 140 | 10.553 | 10.539 | 10.567 | HH | 84684  | 1412747 | 34.59%  | 0.479% |
| 141 | 10.581 | 10.567 | 10.599 | HH | 87540  | 1660872 | 40.67%  | 0.563% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 142    | 10.605 | 10.599 | 10.633 | HH | 85217 | 1708226 | 41.83% | 0.580% |
| 143    | 10.639 | 10.633 | 10.652 | HH | 80844 | 919888  | 22.52% | 0.312% |
| 144    | 10.666 | 10.652 | 10.671 | HH | 83291 | 909879  | 22.28% | 0.309% |
| 145    | 10.690 | 10.671 | 10.709 | HH | 85930 | 1913564 | 46.85% | 0.649% |
| 146    | 10.743 | 10.709 | 10.754 | HH | 88226 | 2302618 | 56.38% | 0.781% |
| 147    | 10.770 | 10.754 | 10.791 | HH | 88690 | 1928598 | 47.22% | 0.654% |
| 148    | 10.800 | 10.791 | 10.808 | HH | 86763 | 886730  | 21.71% | 0.301% |
| 149    | 10.814 | 10.808 | 10.818 | HH | 85584 | 512315  | 12.54% | 0.174% |
| 150    | 10.823 | 10.818 | 10.829 | HH | 86096 | 564012  | 13.81% | 0.191% |
| 151    | 10.844 | 10.829 | 10.862 | HH | 86285 | 1649482 | 40.39% | 0.560% |
| 152    | 10.878 | 10.862 | 10.892 | HH | 87497 | 1522173 | 37.27% | 0.516% |
| 153    | 10.906 | 10.892 | 10.933 | HH | 86105 | 2034288 | 49.81% | 0.690% |
| 154    | 10.955 | 10.933 | 10.968 | HH | 85192 | 1770601 | 43.35% | 0.601% |
| 155    | 10.984 | 10.968 | 11.005 | HH | 89200 | 1867940 | 45.74% | 0.634% |
| 156    | 11.021 | 11.005 | 11.045 | HH | 91043 | 2098295 | 51.38% | 0.712% |
| 157    | 11.058 | 11.045 | 11.064 | HH | 86911 | 955185  | 23.39% | 0.324% |
| 158    | 11.068 | 11.064 | 11.093 | HH | 85655 | 1440495 | 35.27% | 0.489% |
| 159    | 11.127 | 11.093 | 11.142 | HH | 83532 | 2395178 | 58.65% | 0.813% |
| 160    | 11.159 | 11.142 | 11.164 | HH | 81964 | 1078590 | 26.41% | 0.366% |
| 161    | 11.171 | 11.164 | 11.192 | HH | 82340 | 1374321 | 33.65% | 0.466% |
| 162    | 11.198 | 11.192 | 11.204 | HH | 82355 | 570197  | 13.96% | 0.193% |
| 163    | 11.221 | 11.204 | 11.254 | HH | 83143 | 2405119 | 58.89% | 0.816% |
| 164    | 11.278 | 11.254 | 11.301 | HH | 81798 | 2243668 | 54.94% | 0.761% |
| 165    | 11.329 | 11.301 | 11.373 | HH | 82765 | 3374607 | 82.63% | 1.145% |
| 166    | 11.413 | 11.373 | 11.427 | HH | 92214 | 2649396 | 64.87% | 0.899% |
| 167    | 11.441 | 11.427 | 11.488 | HH | 93195 | 2960061 | 72.48% | 1.004% |
| 168    | 11.493 | 11.488 | 11.499 | HH | 73222 | 474638  | 11.62% | 0.161% |
| 169    | 11.515 | 11.499 | 11.539 | HH | 77477 | 1782145 | 43.64% | 0.605% |
| 170    | 11.552 | 11.539 | 11.583 | HH | 75243 | 1947249 | 47.68% | 0.661% |
| 171    | 11.604 | 11.583 | 11.623 | HH | 75491 | 1738466 | 42.57% | 0.590% |
| 172    | 11.631 | 11.623 | 11.649 | HH | 74146 | 1141674 | 27.95% | 0.387% |
| 173    | 11.660 | 11.649 | 11.668 | HH | 71204 | 789085  | 19.32% | 0.268% |
| 174    | 11.677 | 11.668 | 11.709 | HH | 70890 | 1729880 | 42.36% | 0.587% |
| 175    | 11.721 | 11.709 | 11.726 | HH | 69571 | 692259  | 16.95% | 0.235% |
| 176    | 11.732 | 11.726 | 11.747 | HH | 69520 | 872435  | 21.36% | 0.296% |
| 177    | 11.762 | 11.747 | 11.780 | HH | 70366 | 1332870 | 32.64% | 0.452% |
| 178    | 11.795 | 11.780 | 11.808 | HH | 69208 | 1133115 | 27.74% | 0.384% |
| 179    | 11.824 | 11.808 | 11.849 | HH | 70586 | 1707519 | 41.81% | 0.579% |
| 180    | 11.853 | 11.849 | 11.877 | HH | 66226 | 1109543 | 27.17% | 0.376% |
| 181    | 11.897 | 11.877 | 11.946 | HH | 69975 | 2786306 | 68.22% | 0.945% |
| 182    | 11.952 | 11.946 | 11.962 | HH | 65454 | 598237  | 14.65% | 0.203% |
| 183    | 11.969 | 11.962 | 11.974 | HH | 65534 | 490258  | 12.00% | 0.166% |
| 184    | 11.985 | 11.974 | 11.989 | HH | 65549 | 574678  | 14.07% | 0.195% |
| 185    | 11.998 | 11.989 | 12.007 | HH | 65894 | 720949  | 17.65% | 0.245% |
| 186    | 12.014 | 12.007 | 12.022 | HH | 66083 | 572771  | 14.02% | 0.194% |
| 187    | 12.048 | 12.022 | 12.077 | HH | 73085 | 2268317 | 55.54% | 0.770% |
| 188    | 12.091 | 12.077 | 12.096 | HH | 70513 | 791140  | 19.37% | 0.268% |
| 189    | 12.112 | 12.096 | 12.186 | HH | 84623 | 3741700 | 91.62% | 1.269% |
| 190    | 12.192 | 12.186 | 12.197 | HH | 61012 | 378469  | 9.27%  | 0.128% |
| 191    | 12.203 | 12.197 | 12.214 | HH | 60834 | 598963  | 14.67% | 0.203% |
| 192    | 12.236 | 12.214 | 12.254 | HH | 61800 | 1452212 | 35.56% | 0.493% |
| 193    | 12.263 | 12.254 | 12.276 | HH | 59427 | 779985  | 19.10% | 0.265% |
| 194    | 12.285 | 12.276 | 12.293 | HH | 60630 | 600492  | 14.70% | 0.204% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 195    | 12.310 | 12.293 | 12.325 | HH | 62441 | 1200327 | 29.39% | 0.407% |
| 196    | 12.340 | 12.325 | 12.373 | HH | 61560 | 1717435 | 42.05% | 0.583% |
| 197    | 12.388 | 12.373 | 12.404 | HH | 60965 | 1115091 | 27.30% | 0.378% |
| 198    | 12.407 | 12.404 | 12.431 | HH | 58943 | 942841  | 23.09% | 0.320% |
| 199    | 12.505 | 12.431 | 12.517 | HH | 61817 | 3043191 | 74.51% | 1.032% |
| 200    | 12.526 | 12.517 | 12.547 | HH | 63220 | 1115686 | 27.32% | 0.379% |
| 201    | 12.562 | 12.547 | 12.619 | HH | 60295 | 2474797 | 60.60% | 0.840% |
| 202    | 12.643 | 12.619 | 12.647 | HH | 56707 | 946697  | 23.18% | 0.321% |
| 203    | 12.675 | 12.647 | 12.702 | HH | 59935 | 1887336 | 46.21% | 0.640% |
| 204    | 12.710 | 12.702 | 12.727 | HH | 53509 | 776848  | 19.02% | 0.264% |
| 205    | 12.749 | 12.727 | 12.762 | HH | 55325 | 1125916 | 27.57% | 0.382% |
| 206    | 12.777 | 12.762 | 12.803 | HH | 56479 | 1336896 | 32.73% | 0.454% |
| 207    | 12.814 | 12.803 | 12.846 | HH | 52510 | 1298076 | 31.78% | 0.440% |
| 208    | 12.857 | 12.846 | 12.876 | HH | 50473 | 889726  | 21.78% | 0.302% |
| 209    | 12.895 | 12.876 | 12.916 | HH | 50709 | 1209621 | 29.62% | 0.410% |
| 210    | 12.923 | 12.916 | 12.936 | HH | 49380 | 560732  | 13.73% | 0.190% |
| 211    | 12.941 | 12.936 | 12.946 | HH | 47635 | 306399  | 7.50%  | 0.104% |
| 212    | 12.955 | 12.946 | 12.979 | HH | 48271 | 936454  | 22.93% | 0.318% |
| 213    | 12.984 | 12.979 | 13.006 | HH | 47638 | 750106  | 18.37% | 0.254% |
| 214    | 13.040 | 13.006 | 13.057 | HH | 56696 | 1578304 | 38.64% | 0.535% |
| 215    | 13.077 | 13.057 | 13.110 | HH | 52509 | 1573566 | 38.53% | 0.534% |
| 216    | 13.128 | 13.110 | 13.163 | HH | 50274 | 1534987 | 37.58% | 0.521% |
| 217    | 13.168 | 13.163 | 13.172 | HH | 46594 | 263827  | 6.46%  | 0.090% |
| 218    | 13.178 | 13.172 | 13.210 | HH | 46705 | 1028806 | 25.19% | 0.349% |
| 219    | 13.214 | 13.210 | 13.226 | HH | 44665 | 428025  | 10.48% | 0.145% |
| 220    | 13.243 | 13.226 | 13.252 | HH | 44069 | 674901  | 16.52% | 0.229% |
| 221    | 13.257 | 13.252 | 13.264 | HH | 43811 | 321386  | 7.87%  | 0.109% |
| 222    | 13.270 | 13.264 | 13.292 | HH | 43541 | 721174  | 17.66% | 0.245% |
| 223    | 13.329 | 13.292 | 13.404 | HH | 51827 | 2871849 | 70.32% | 0.974% |
| 224    | 13.425 | 13.404 | 13.486 | HH | 40181 | 1902173 | 46.57% | 0.645% |
| 225    | 13.491 | 13.486 | 13.501 | HH | 37188 | 344190  | 8.43%  | 0.117% |
| 226    | 13.528 | 13.501 | 13.549 | HH | 37848 | 1065235 | 26.08% | 0.361% |
| 227    | 13.555 | 13.549 | 13.570 | HH | 36406 | 454859  | 11.14% | 0.154% |
| 228    | 13.599 | 13.570 | 13.638 | HH | 42684 | 1595680 | 39.07% | 0.541% |
| 229    | 13.655 | 13.638 | 13.684 | HH | 36763 | 968222  | 23.71% | 0.328% |
| 230    | 13.693 | 13.684 | 13.711 | HH | 34662 | 553693  | 13.56% | 0.188% |
| 231    | 13.715 | 13.711 | 13.720 | HH | 34012 | 192526  | 4.71%  | 0.065% |
| 232    | 13.728 | 13.720 | 13.763 | HH | 34048 | 858654  | 21.02% | 0.291% |
| 233    | 13.775 | 13.763 | 13.787 | HH | 32675 | 473300  | 11.59% | 0.161% |
| 234    | 13.805 | 13.787 | 13.822 | HH | 33454 | 683488  | 16.74% | 0.232% |
| 235    | 13.838 | 13.822 | 13.850 | HH | 32448 | 536897  | 13.15% | 0.182% |
| 236    | 13.860 | 13.850 | 13.882 | HH | 32132 | 614325  | 15.04% | 0.208% |
| 237    | 13.887 | 13.882 | 13.902 | HH | 31562 | 374330  | 9.17%  | 0.127% |
| 238    | 13.904 | 13.902 | 13.914 | HH | 31322 | 223729  | 5.48%  | 0.076% |
| 239    | 13.920 | 13.914 | 13.944 | HH | 31387 | 546939  | 13.39% | 0.186% |
| 240    | 13.949 | 13.944 | 13.953 | HH | 30605 | 169837  | 4.16%  | 0.058% |
| 241    | 13.960 | 13.953 | 13.969 | HH | 30758 | 286886  | 7.02%  | 0.097% |
| 242    | 13.974 | 13.969 | 13.984 | HH | 30216 | 269901  | 6.61%  | 0.092% |
| 243    | 13.991 | 13.984 | 13.996 | HH | 30101 | 214161  | 5.24%  | 0.073% |
| 244    | 14.000 | 13.996 | 14.011 | HH | 29998 | 261093  | 6.39%  | 0.089% |
| 245    | 14.016 | 14.011 | 14.030 | HH | 29832 | 335431  | 8.21%  | 0.114% |
| 246    | 14.036 | 14.030 | 14.040 | HH | 29234 | 187675  | 4.60%  | 0.064% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 14.047 | 14.040 | 14.054 | HH | 29363  | 246127  | 6.03%  | 0.084% |
| 248 | 14.074 | 14.054 | 14.115 | HH | 29561  | 1056766 | 25.87% | 0.359% |
| 249 | 14.132 | 14.115 | 14.145 | HH | 28964  | 507458  | 12.43% | 0.172% |
| 250 | 14.156 | 14.145 | 14.187 | HH | 28395  | 709482  | 17.37% | 0.241% |
| 251 | 14.193 | 14.187 | 14.205 | HH | 27322  | 277108  | 6.78%  | 0.094% |
| 252 | 14.222 | 14.205 | 14.252 | HH | 27142  | 764607  | 18.72% | 0.259% |
| 253 | 14.258 | 14.252 | 14.267 | HH | 26141  | 230025  | 5.63%  | 0.078% |
| 254 | 14.274 | 14.267 | 14.282 | HH | 26019  | 236179  | 5.78%  | 0.080% |
| 255 | 14.288 | 14.282 | 14.315 | HH | 26009  | 502873  | 12.31% | 0.171% |
| 256 | 14.322 | 14.315 | 14.357 | HH | 25888  | 644278  | 15.78% | 0.219% |
| 257 | 14.372 | 14.357 | 14.394 | HH | 25462  | 547784  | 13.41% | 0.186% |
| 258 | 14.398 | 14.394 | 14.401 | HH | 24621  | 108853  | 2.67%  | 0.037% |
| 259 | 14.405 | 14.401 | 14.411 | HH | 24631  | 144073  | 3.53%  | 0.049% |
| 260 | 14.415 | 14.411 | 14.418 | HH | 24458  | 94721   | 2.32%  | 0.032% |
| 261 | 14.422 | 14.418 | 14.427 | HH | 24498  | 141365  | 3.46%  | 0.048% |
| 262 | 14.442 | 14.427 | 14.479 | HH | 24587  | 758984  | 18.58% | 0.257% |
| 263 | 14.517 | 14.479 | 14.525 | HH | 25002  | 666391  | 16.32% | 0.226% |
| 264 | 14.554 | 14.525 | 14.596 | HH | 69708  | 1647423 | 40.34% | 0.559% |
| 265 | 14.601 | 14.596 | 14.626 | HH | 23551  | 422523  | 10.35% | 0.143% |
| 266 | 14.630 | 14.626 | 14.691 | HH | 22795  | 869768  | 21.30% | 0.295% |
| 267 | 14.702 | 14.691 | 14.716 | HH | 22014  | 334689  | 8.19%  | 0.114% |
| 268 | 14.730 | 14.716 | 14.742 | HH | 22022  | 340158  | 8.33%  | 0.115% |
| 269 | 14.759 | 14.742 | 14.796 | HH | 22376  | 696801  | 17.06% | 0.236% |
| 270 | 14.801 | 14.796 | 14.824 | HH | 21417  | 359490  | 8.80%  | 0.122% |
| 271 | 14.831 | 14.824 | 14.842 | HH | 21372  | 229454  | 5.62%  | 0.078% |
| 272 | 14.857 | 14.842 | 14.882 | HH | 21087  | 495603  | 12.13% | 0.168% |
| 273 | 14.898 | 14.882 | 14.919 | HH | 20828  | 457783  | 11.21% | 0.155% |
| 274 | 14.931 | 14.919 | 14.935 | HH | 20579  | 197144  | 4.83%  | 0.067% |
| 275 | 14.940 | 14.935 | 14.949 | HH | 20672  | 177236  | 4.34%  | 0.060% |
| 276 | 14.964 | 14.949 | 14.981 | HH | 20358  | 391493  | 9.59%  | 0.133% |
| 277 | 15.021 | 14.981 | 15.045 | HH | 21434  | 787771  | 19.29% | 0.267% |
| 278 | 15.049 | 15.045 | 15.055 | HH | 20141  | 120172  | 2.94%  | 0.041% |
| 279 | 15.062 | 15.055 | 15.090 | HH | 20070  | 415419  | 10.17% | 0.141% |
| 280 | 15.098 | 15.090 | 15.111 | HH | 19702  | 247654  | 6.06%  | 0.084% |
| 281 | 15.144 | 15.111 | 15.238 | HH | 31721  | 1677703 | 41.08% | 0.569% |
| 282 | 15.242 | 15.238 | 15.251 | HH | 18900  | 145660  | 3.57%  | 0.049% |
| 283 | 15.256 | 15.251 | 15.259 | HH | 18790  | 85445   | 2.09%  | 0.029% |
| 284 | 15.276 | 15.259 | 15.308 | HH | 19238  | 558013  | 13.66% | 0.189% |
| 285 | 15.312 | 15.308 | 15.319 | HH | 18566  | 125000  | 3.06%  | 0.042% |
| 286 | 15.347 | 15.319 | 15.365 | HH | 18777  | 503914  | 12.34% | 0.171% |
| 287 | 15.376 | 15.365 | 15.398 | HH | 18131  | 356332  | 8.72%  | 0.121% |
| 288 | 15.413 | 15.398 | 15.441 | HH | 18206  | 473922  | 11.60% | 0.161% |
| 289 | 15.451 | 15.441 | 15.467 | HH | 17935  | 267649  | 6.55%  | 0.091% |
| 290 | 15.485 | 15.467 | 15.505 | HH | 17827  | 409933  | 10.04% | 0.139% |
| 291 | 15.510 | 15.505 | 15.551 | HH | 17770  | 475788  | 11.65% | 0.161% |
| 292 | 15.570 | 15.551 | 15.627 | HH | 17576  | 787718  | 19.29% | 0.267% |
| 293 | 15.644 | 15.627 | 15.657 | HH | 17109  | 311678  | 7.63%  | 0.106% |
| 294 | 15.664 | 15.657 | 15.700 | HH | 17269  | 439073  | 10.75% | 0.149% |
| 295 | 15.705 | 15.700 | 15.747 | HH | 16788  | 466864  | 11.43% | 0.158% |
| 296 | 15.781 | 15.747 | 15.812 | HH | 17719  | 657548  | 16.10% | 0.223% |
| 297 | 15.817 | 15.812 | 15.827 | HH | 16369  | 144566  | 3.54%  | 0.049% |
| 298 | 15.833 | 15.827 | 15.837 | HH | 16266  | 96908   | 2.37%  | 0.033% |
| 299 | 15.873 | 15.837 | 15.887 | HH | 16612  | 494047  | 12.10% | 0.168% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 300 | 15.909 | 15.887 | 15.954 | HH | 16438  | 644478 | 15.78% | 0.219% |
| 301 | 15.959 | 15.954 | 16.006 | HH | 16032  | 492789 | 12.07% | 0.167% |
| 302 | 16.009 | 16.006 | 16.046 | HH | 15581  | 373277 | 9.14%  | 0.127% |
| 303 | 16.052 | 16.046 | 16.059 | HH | 15407  | 120376 | 2.95%  | 0.041% |
| 304 | 16.065 | 16.059 | 16.071 | HH | 15466  | 107821 | 2.64%  | 0.037% |
| 305 | 16.078 | 16.071 | 16.099 | HH | 15498  | 261654 | 6.41%  | 0.089% |
| 306 | 16.103 | 16.099 | 16.123 | HH | 15482  | 221313 | 5.42%  | 0.075% |
| 307 | 16.160 | 16.123 | 16.216 | HH | 16035  | 854203 | 20.92% | 0.290% |
| 308 | 16.230 | 16.216 | 16.242 | HH | 15080  | 231980 | 5.68%  | 0.079% |
| 309 | 16.265 | 16.242 | 16.292 | HH | 16060  | 467660 | 11.45% | 0.159% |
| 310 | 16.312 | 16.292 | 16.362 | HH | 15486  | 632744 | 15.49% | 0.215% |
| 311 | 16.385 | 16.362 | 16.457 | HH | 14639  | 820210 | 20.08% | 0.278% |
| 312 | 16.481 | 16.457 | 16.499 | HH | 14179  | 350940 | 8.59%  | 0.119% |
| 313 | 16.503 | 16.499 | 16.527 | HH | 13987  | 235603 | 5.77%  | 0.080% |
| 314 | 16.545 | 16.527 | 16.594 | HH | 14203  | 560222 | 13.72% | 0.190% |
| 315 | 16.619 | 16.594 | 16.650 | HH | 14520  | 471970 | 11.56% | 0.160% |
| 316 | 16.657 | 16.650 | 16.667 | HH | 13606  | 143811 | 3.52%  | 0.049% |
| 317 | 16.686 | 16.667 | 16.704 | HH | 13708  | 298366 | 7.31%  | 0.101% |
| 318 | 16.732 | 16.704 | 16.758 | HH | 15720  | 463798 | 11.36% | 0.157% |
| 319 | 16.778 | 16.758 | 16.806 | HH | 13739  | 395123 | 9.67%  | 0.134% |
| 320 | 16.811 | 16.806 | 16.815 | HH | 13233  | 66160  | 1.62%  | 0.022% |
| 321 | 16.821 | 16.815 | 16.854 | HH | 13249  | 312572 | 7.65%  | 0.106% |
| 322 | 16.859 | 16.854 | 16.884 | HH | 13036  | 229455 | 5.62%  | 0.078% |
| 323 | 16.887 | 16.884 | 16.899 | HH | 12955  | 115600 | 2.83%  | 0.039% |
| 324 | 16.909 | 16.899 | 16.952 | HH | 12886  | 408017 | 9.99%  | 0.138% |
| 325 | 16.956 | 16.952 | 16.980 | HH | 12672  | 208286 | 5.10%  | 0.071% |
| 326 | 17.012 | 16.980 | 17.017 | HH | 12731  | 283278 | 6.94%  | 0.096% |
| 327 | 17.021 | 17.017 | 17.057 | HH | 12696  | 295009 | 7.22%  | 0.100% |
| 328 | 17.062 | 17.057 | 17.067 | HH | 12449  | 79673  | 1.95%  | 0.027% |
| 329 | 17.103 | 17.067 | 17.108 | HH | 12845  | 302946 | 7.42%  | 0.103% |
| 330 | 17.111 | 17.108 | 17.155 | HH | 12794  | 356499 | 8.73%  | 0.121% |
| 331 | 17.184 | 17.155 | 17.249 | HH | 15513  | 727396 | 17.81% | 0.247% |
| 332 | 17.279 | 17.249 | 17.309 | HH | 13566  | 452000 | 11.07% | 0.153% |
| 333 | 17.314 | 17.309 | 17.321 | HH | 11780  | 81197  | 1.99%  | 0.028% |
| 334 | 17.325 | 17.321 | 17.329 | HH | 11694  | 60235  | 1.47%  | 0.020% |
| 335 | 17.334 | 17.329 | 17.341 | HH | 11704  | 79429  | 1.94%  | 0.027% |
| 336 | 17.360 | 17.341 | 17.365 | HH | 11767  | 171492 | 4.20%  | 0.058% |
| 337 | 17.373 | 17.365 | 17.436 | HH | 11791  | 491912 | 12.04% | 0.167% |
| 338 | 17.443 | 17.436 | 17.452 | HH | 11481  | 109192 | 2.67%  | 0.037% |
| 339 | 17.463 | 17.452 | 17.479 | HH | 11545  | 186812 | 4.57%  | 0.063% |
| 340 | 17.487 | 17.479 | 17.493 | HH | 11575  | 96249  | 2.36%  | 0.033% |
| 341 | 17.501 | 17.493 | 17.533 | HH | 11639  | 275279 | 6.74%  | 0.093% |
| 342 | 17.545 | 17.533 | 17.581 | HH | 11608  | 329621 | 8.07%  | 0.112% |
| 343 | 17.620 | 17.581 | 17.662 | HH | 16040  | 619754 | 15.17% | 0.210% |
| 344 | 17.675 | 17.662 | 17.690 | HH | 11224  | 190629 | 4.67%  | 0.065% |
| 345 | 17.696 | 17.690 | 17.707 | HH | 11204  | 111591 | 2.73%  | 0.038% |
| 346 | 17.734 | 17.707 | 17.768 | HH | 11232  | 402782 | 9.86%  | 0.137% |
| 347 | 17.774 | 17.768 | 17.780 | HH | 11067  | 84440  | 2.07%  | 0.029% |
| 348 | 17.791 | 17.780 | 17.840 | HH | 11052  | 392754 | 9.62%  | 0.133% |
| 349 | 17.852 | 17.840 | 17.861 | HH | 10998  | 137991 | 3.38%  | 0.047% |
| 350 | 17.894 | 17.861 | 17.941 | HH | 14898  | 591111 | 14.47% | 0.201% |
| 351 | 17.946 | 17.941 | 17.954 | HH | 11124  | 83497  | 2.04%  | 0.028% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 352    | 17.982 | 17.954 | 18.017 | HH | 16401 | 506119  | 12.39% | 0.172% |
| 353    | 18.044 | 18.017 | 18.109 | HH | 16726 | 687532  | 16.83% | 0.233% |
| 354    | 18.113 | 18.109 | 18.117 | HH | 10653 | 53217   | 1.30%  | 0.018% |
| 355    | 18.120 | 18.117 | 18.131 | HH | 10693 | 84314   | 2.06%  | 0.029% |
| 356    | 18.147 | 18.131 | 18.164 | HH | 10741 | 214814  | 5.26%  | 0.073% |
| 357    | 18.171 | 18.164 | 18.184 | HH | 10760 | 124941  | 3.06%  | 0.042% |
| 358    | 18.189 | 18.184 | 18.207 | HH | 10677 | 148888  | 3.65%  | 0.051% |
| 359    | 18.244 | 18.207 | 18.256 | HH | 10893 | 316136  | 7.74%  | 0.107% |
| 360    | 18.276 | 18.256 | 18.290 | HH | 10980 | 225158  | 5.51%  | 0.076% |
| 361    | 18.305 | 18.290 | 18.336 | HH | 11207 | 303431  | 7.43%  | 0.103% |
| 362    | 18.350 | 18.336 | 18.391 | HH | 11004 | 357245  | 8.75%  | 0.121% |
| 363    | 18.402 | 18.391 | 18.419 | HH | 10970 | 184640  | 4.52%  | 0.063% |
| 364    | 18.466 | 18.419 | 18.526 | HH | 19776 | 914692  | 22.40% | 0.310% |
| 365    | 18.570 | 18.526 | 18.590 | HH | 11034 | 411013  | 10.06% | 0.139% |
| 366    | 18.609 | 18.590 | 18.636 | HH | 11211 | 303645  | 7.43%  | 0.103% |
| 367    | 18.650 | 18.636 | 18.677 | HH | 10989 | 272095  | 6.66%  | 0.092% |
| 368    | 18.710 | 18.677 | 18.732 | HH | 11100 | 360596  | 8.83%  | 0.122% |
| 369    | 18.742 | 18.732 | 18.749 | HH | 10987 | 107955  | 2.64%  | 0.037% |
| 370    | 18.811 | 18.749 | 18.831 | HH | 15219 | 609845  | 14.93% | 0.207% |
| 371    | 18.853 | 18.831 | 18.907 | HH | 16045 | 605203  | 14.82% | 0.205% |
| 372    | 18.915 | 18.907 | 18.932 | HH | 11454 | 170849  | 4.18%  | 0.058% |
| 373    | 18.940 | 18.932 | 18.946 | HH | 11452 | 90118   | 2.21%  | 0.031% |
| 374    | 18.961 | 18.946 | 18.965 | HH | 11495 | 133081  | 3.26%  | 0.045% |
| 375    | 19.020 | 18.965 | 19.060 | HH | 25373 | 893373  | 21.87% | 0.303% |
| 376    | 19.065 | 19.060 | 19.068 | HH | 11542 | 53125   | 1.30%  | 0.018% |
| 377    | 19.097 | 19.068 | 19.126 | HH | 11898 | 407775  | 9.98%  | 0.138% |
| 378    | 19.162 | 19.126 | 19.168 | HH | 11909 | 300229  | 7.35%  | 0.102% |
| 379    | 19.187 | 19.168 | 19.205 | HH | 12217 | 269175  | 6.59%  | 0.091% |
| 380    | 19.239 | 19.205 | 19.294 | HH | 16197 | 711503  | 17.42% | 0.241% |
| 381    | 19.320 | 19.294 | 19.330 | HH | 12836 | 271490  | 6.65%  | 0.092% |
| 382    | 19.350 | 19.330 | 19.376 | HH | 13138 | 354677  | 8.68%  | 0.120% |
| 383    | 19.378 | 19.376 | 19.384 | HH | 12935 | 65905   | 1.61%  | 0.022% |
| 384    | 19.406 | 19.384 | 19.419 | HH | 13103 | 269181  | 6.59%  | 0.091% |
| 385    | 19.458 | 19.419 | 19.474 | HH | 13348 | 438623  | 10.74% | 0.149% |
| 386    | 19.487 | 19.474 | 19.494 | HH | 13339 | 156266  | 3.83%  | 0.053% |
| 387    | 19.537 | 19.494 | 19.576 | HH | 35283 | 1046691 | 25.63% | 0.355% |
| 388    | 19.613 | 19.576 | 19.651 | HH | 16382 | 655915  | 16.06% | 0.223% |
| 389    | 19.670 | 19.651 | 19.685 | HH | 13737 | 278406  | 6.82%  | 0.094% |
| 390    | 19.751 | 19.685 | 19.789 | HH | 14458 | 886659  | 21.71% | 0.301% |
| 391    | 19.807 | 19.789 | 19.824 | HH | 14567 | 306996  | 7.52%  | 0.104% |
| 392    | 19.897 | 19.824 | 19.909 | HH | 15358 | 759658  | 18.60% | 0.258% |
| 393    | 19.915 | 19.909 | 19.924 | HH | 15329 | 142897  | 3.50%  | 0.048% |
| 394    | 19.982 | 19.924 | 19.992 | HH | 18901 | 679101  | 16.63% | 0.230% |
| 395    | 20.029 | 19.992 | 20.067 | HH | 50966 | 1408664 | 34.49% | 0.478% |
| 396    | 20.106 | 20.067 | 20.191 | HH | 19924 | 1395554 | 34.17% | 0.473% |
| 397    | 20.206 | 20.191 | 20.220 | HH | 18128 | 318684  | 7.80%  | 0.108% |
| 398    | 20.225 | 20.220 | 20.243 | HH | 18148 | 251288  | 6.15%  | 0.085% |
| 399    | 20.255 | 20.243 | 20.275 | HH | 18229 | 338358  | 8.28%  | 0.115% |
| 400    | 20.282 | 20.275 | 20.294 | HH | 18042 | 209849  | 5.14%  | 0.071% |
| 401    | 20.336 | 20.294 | 20.384 | HH | 20259 | 1023609 | 25.06% | 0.347% |
| 402    | 20.401 | 20.384 | 20.406 | HH | 19219 | 253943  | 6.22%  | 0.086% |
| 403    | 20.429 | 20.406 | 20.449 | HH | 19262 | 499211  | 12.22% | 0.169% |
| 404    | 20.502 | 20.449 | 20.571 | HH | 61340 | 2227007 | 54.53% | 0.756% |

|     |        |        |        |     |       |         |        |        |
|-----|--------|--------|--------|-----|-------|---------|--------|--------|
|     |        |        |        |     | rters |         |        |        |
| 405 | 20.575 | 20.571 | 20.589 | HH  | 19623 | 216464  | 5.30%  | 0.073% |
| 406 | 20.614 | 20.589 | 20.628 | HH  | 19640 | 456406  | 11.18% | 0.155% |
| 407 | 20.650 | 20.628 | 20.657 | HH  | 19764 | 341383  | 8.36%  | 0.116% |
| 408 | 20.672 | 20.657 | 20.677 | HH  | 19860 | 235618  | 5.77%  | 0.080% |
| 409 | 20.703 | 20.677 | 20.769 | HH  | 21323 | 1117173 | 27.35% | 0.379% |
| 410 | 20.774 | 20.769 | 20.781 | HH  | 19594 | 142338  | 3.49%  | 0.048% |
| 411 | 20.789 | 20.781 | 20.798 | HH  | 19656 | 193104  | 4.73%  | 0.066% |
| 412 | 20.806 | 20.798 | 20.813 | HH  | 19580 | 176324  | 4.32%  | 0.060% |
| 413 | 20.833 | 20.813 | 20.843 | HH  | 19852 | 364441  | 8.92%  | 0.124% |
| 414 | 20.860 | 20.843 | 20.871 | HH  | 19876 | 327811  | 8.03%  | 0.111% |
| 415 | 20.900 | 20.871 | 20.927 | HH  | 19927 | 669152  | 16.38% | 0.227% |
| 416 | 20.951 | 20.927 | 20.961 | HH  | 20154 | 401606  | 9.83%  | 0.136% |
| 417 | 21.023 | 20.961 | 21.087 | HH  | 61135 | 2537100 | 62.12% | 0.861% |
| 418 | 21.109 | 21.087 | 21.114 | HH  | 20612 | 327751  | 8.02%  | 0.111% |
| 419 | 21.118 | 21.114 | 21.170 | HH  | 20444 | 658037  | 16.11% | 0.223% |
| 420 | 21.185 | 21.170 | 21.198 | HH  | 19437 | 334526  | 8.19%  | 0.113% |
| 421 | 21.208 | 21.198 | 21.234 | HH  | 19379 | 412580  | 10.10% | 0.140% |
| 422 | 21.239 | 21.234 | 21.244 | HH  | 19269 | 118801  | 2.91%  | 0.040% |
| 423 | 21.254 | 21.244 | 21.289 | HH  | 19293 | 511496  | 12.52% | 0.174% |
| 424 | 21.294 | 21.289 | 21.311 | HH  | 19240 | 253032  | 6.20%  | 0.086% |
| 425 | 21.316 | 21.311 | 21.320 | HH  | 19133 | 111202  | 2.72%  | 0.038% |
| 426 | 21.330 | 21.320 | 21.337 | HH  | 19192 | 195517  | 4.79%  | 0.066% |
| 427 | 21.343 | 21.337 | 21.354 | HH  | 19110 | 189973  | 4.65%  | 0.064% |
| 428 | 21.401 | 21.354 | 21.413 | HH  | 19727 | 687031  | 16.82% | 0.233% |
| 429 | 21.417 | 21.413 | 21.531 | HH  | 19682 | 1351408 | 33.09% | 0.458% |
| 430 | 21.629 | 21.531 | 21.681 | HHA | 59766 | 2876744 | 70.44% | 0.976% |

Sum of corrected areas: 294753838

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