

rteres

## Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID\_E\Data\FE122118\  
 Data File : FE029352.D  
 Signal(s) : FID1B.CH  
 Acq On : 21 Dec 2018 19:36  
 Sample : J6511-06  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE120718.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         | 2.510       | 2.465        | 2.560      | BH       | 27125          | 211911       | 4.32%          | 0.065%        |
| 2         | 2.582       | 2.560        | 2.608      | PH       | 113            | -25869       | -0.53%         | -0.008%       |
| 3         | 2.657       | 2.608        | 2.664      | PH       | 629            | -22911       | -0.47%         | -0.007%       |
| 4         | 2.686       | 2.664        | 2.707      | PH       | 2727           | 23114        | 0.47%          | 0.007%        |
| 5         | 2.728       | 2.707        | 2.755      | PH       | 6702           | 37452        | 0.76%          | 0.012%        |
| 6         | 2.778       | 2.755        | 2.806      | PH       | 14120          | 186310       | 3.80%          | 0.057%        |
| 7         | 2.828       | 2.806        | 2.841      | PH       | 35990          | 266061       | 5.43%          | 0.082%        |
| 8         | 2.852       | 2.841        | 2.919      | HH       | 19862          | 153983       | 3.14%          | 0.047%        |
| 9         | 2.962       | 2.919        | 2.994      | PH       | 2740           | 6494         | 0.13%          | 0.002%        |
| 10        | 3.012       | 2.994        | 3.027      | PH       | -640           | -20522       | -0.42%         | -0.006%       |
| 11        | 3.048       | 3.027        | 3.092      | PH       | 24761          | 275868       | 5.63%          | 0.085%        |
| 12        | 3.105       | 3.092        | 3.120      | HH       | 5783           | 46517        | 0.95%          | 0.014%        |
| 13        | 3.137       | 3.120        | 3.158      | HH       | 7737           | 108799       | 2.22%          | 0.033%        |
| 14        | 3.169       | 3.158        | 3.184      | HH       | 3156           | 17773        | 0.36%          | 0.005%        |
| 15        | 3.211       | 3.184        | 3.228      | PH       | 6755           | 53852        | 1.10%          | 0.017%        |
| 16        | 3.260       | 3.228        | 3.304      | PH       | 13791          | 160151       | 3.27%          | 0.049%        |
| 17        | 3.327       | 3.304        | 3.342      | PH       | 8062           | 105652       | 2.16%          | 0.032%        |
| 18        | 3.352       | 3.342        | 3.382      | HH       | 4918           | 31914        | 0.65%          | 0.010%        |
| 19        | 3.396       | 3.382        | 3.425      | PH       | 833            | -3271        | -0.07%         | -0.001%       |
| 20        | 3.449       | 3.425        | 3.470      | PH       | 11972          | 76772        | 1.57%          | 0.024%        |
| 21        | 3.500       | 3.470        | 3.511      | PH       | 11953          | 94986        | 1.94%          | 0.029%        |
| 22        | 3.523       | 3.511        | 3.535      | HH       | 11888          | 98244        | 2.00%          | 0.030%        |
| 23        | 3.545       | 3.535        | 3.585      | HH       | 8382           | 43337        | 0.88%          | 0.013%        |
| 24        | 3.627       | 3.585        | 3.639      | PH       | 2991           | 4426         | 0.09%          | 0.001%        |
| 25        | 3.651       | 3.639        | 3.664      | HH       | 4845           | 33218        | 0.68%          | 0.010%        |
| 26        | 3.690       | 3.664        | 3.730      | PH       | 12742          | 159295       | 3.25%          | 0.049%        |
| 27        | 3.740       | 3.730        | 3.748      | PH       | -69            | -3891        | -0.08%         | -0.001%       |
| 28        | 3.771       | 3.748        | 3.799      | PH       | 21606          | 221339       | 4.52%          | 0.068%        |
| 29        | 3.828       | 3.799        | 3.849      | PH       | 6727           | 105072       | 2.14%          | 0.032%        |
| 30        | 3.866       | 3.849        | 3.913      | HH       | 15624          | 257748       | 5.26%          | 0.079%        |
| 31        | 3.921       | 3.913        | 3.948      | HH       | 2539           | 43459        | 0.89%          | 0.013%        |
| 32        | 3.962       | 3.948        | 3.977      | HH       | 8700           | 69650        | 1.42%          | 0.021%        |
| 33        | 3.995       | 3.977        | 4.021      | HH       | 9129           | 105547       | 2.15%          | 0.032%        |
| 34        | 4.037       | 4.021        | 4.054      | HH       | 13498          | 106858       | 2.18%          | 0.033%        |
| 35        | 4.078       | 4.054        | 4.101      | HH       | 16358          | 174184       | 3.55%          | 0.053%        |
| 36        | 4.115       | 4.101        | 4.128      | HH       | 4910           | 40490        | 0.83%          | 0.012%        |
| 37        | 4.164       | 4.128        | 4.239      | PH       | 56914          | 1210843      | 24.71%         | 0.372%        |
| 38        | 4.253       | 4.239        | 4.290      | HH       | 12011          | 167336       | 3.41%          | 0.051%        |
| 39        | 4.333       | 4.290        | 4.351      | HH       | 12171          | 189914       | 3.87%          | 0.058%        |
| 40        | 4.365       | 4.351        | 4.389      | HH       | 8920           | 118281       | 2.41%          | 0.036%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 41 | 4.402 | 4.389 | 4.443 | HH | 5518   | 81036  | 1.65% | 0.025% |
| 42 | 4.477 | 4.443 | 4.498 | PH | 6196   | 99209  | 2.02% | 0.030% |
| 43 | 4.515 | 4.498 | 4.534 | HH | 4153   | 67933  | 1.39% | 0.021% |
| 44 | 4.554 | 4.534 | 4.585 | HH | 16144  | 196477 | 4.01% | 0.060% |
| 45 | 4.603 | 4.585 | 4.618 | HH | 3608   | 57884  | 1.18% | 0.018% |
|    |       |       |       |    |        |        |       |        |
| 46 | 4.646 | 4.618 | 4.682 | HH | 5222   | 97310  | 1.99% | 0.030% |
| 47 | 4.708 | 4.682 | 4.740 | HH | 10212  | 158182 | 3.23% | 0.049% |
| 48 | 4.755 | 4.740 | 4.767 | HH | 8751   | 90695  | 1.85% | 0.028% |
| 49 | 4.778 | 4.767 | 4.791 | HH | 9361   | 97491  | 1.99% | 0.030% |
| 50 | 4.806 | 4.791 | 4.823 | HH | 18652  | 182467 | 3.72% | 0.056% |
|    |       |       |       |    |        |        |       |        |
| 51 | 4.839 | 4.823 | 4.876 | HH | 10047  | 183196 | 3.74% | 0.056% |
| 52 | 4.886 | 4.876 | 4.898 | HH | 3928   | 38020  | 0.78% | 0.012% |
| 53 | 4.926 | 4.898 | 4.943 | HH | 5996   | 107249 | 2.19% | 0.033% |
| 54 | 4.968 | 4.943 | 4.998 | HH | 11021  | 225953 | 4.61% | 0.069% |
| 55 | 5.031 | 4.998 | 5.052 | HH | 15920  | 231273 | 4.72% | 0.071% |
|    |       |       |       |    |        |        |       |        |
| 56 | 5.069 | 5.052 | 5.088 | HH | 4257   | 72010  | 1.47% | 0.022% |
| 57 | 5.105 | 5.088 | 5.133 | HH | 4058   | 83205  | 1.70% | 0.026% |
| 58 | 5.160 | 5.133 | 5.173 | HH | 7310   | 85116  | 1.74% | 0.026% |
| 59 | 5.191 | 5.173 | 5.214 | HH | 5649   | 109019 | 2.22% | 0.033% |
| 60 | 5.229 | 5.214 | 5.239 | HH | 8352   | 84442  | 1.72% | 0.026% |
|    |       |       |       |    |        |        |       |        |
| 61 | 5.248 | 5.239 | 5.262 | HH | 6617   | 69309  | 1.41% | 0.021% |
| 62 | 5.280 | 5.262 | 5.337 | HH | 8946   | 229527 | 4.68% | 0.070% |
| 63 | 5.345 | 5.337 | 5.374 | HH | 2281   | 36649  | 0.75% | 0.011% |
| 64 | 5.392 | 5.374 | 5.408 | HH | 4560   | 54702  | 1.12% | 0.017% |
| 65 | 5.427 | 5.408 | 5.441 | HH | 4453   | 61346  | 1.25% | 0.019% |
|    |       |       |       |    |        |        |       |        |
| 66 | 5.485 | 5.441 | 5.502 | HH | 11325  | 197051 | 4.02% | 0.061% |
| 67 | 5.518 | 5.502 | 5.557 | HH | 4267   | 98616  | 2.01% | 0.030% |
| 68 | 5.587 | 5.557 | 5.608 | HH | 16850  | 219189 | 4.47% | 0.067% |
| 69 | 5.619 | 5.608 | 5.641 | HH | 7899   | 101349 | 2.07% | 0.031% |
| 70 | 5.656 | 5.641 | 5.694 | HH | 7859   | 121294 | 2.47% | 0.037% |
|    |       |       |       |    |        |        |       |        |
| 71 | 5.723 | 5.694 | 5.737 | HH | 3331   | 57909  | 1.18% | 0.018% |
| 72 | 5.775 | 5.737 | 5.814 | HH | 14372  | 284991 | 5.81% | 0.088% |
| 73 | 5.833 | 5.814 | 5.850 | HH | 4376   | 66800  | 1.36% | 0.021% |
| 74 | 5.888 | 5.850 | 5.917 | HH | 9915   | 226059 | 4.61% | 0.069% |
| 75 | 5.934 | 5.917 | 5.950 | HH | 5253   | 65932  | 1.35% | 0.020% |
|    |       |       |       |    |        |        |       |        |
| 76 | 5.968 | 5.950 | 5.982 | HH | 4158   | 64498  | 1.32% | 0.020% |
| 77 | 5.998 | 5.982 | 6.028 | HH | 6047   | 113534 | 2.32% | 0.035% |
| 78 | 6.046 | 6.028 | 6.058 | HH | 5759   | 80623  | 1.65% | 0.025% |
| 79 | 6.068 | 6.058 | 6.092 | HH | 5150   | 97151  | 1.98% | 0.030% |
| 80 | 6.109 | 6.092 | 6.128 | HH | 13118  | 177167 | 3.61% | 0.054% |
|    |       |       |       |    |        |        |       |        |
| 81 | 6.156 | 6.128 | 6.173 | HH | 12396  | 224831 | 4.59% | 0.069% |
| 82 | 6.183 | 6.173 | 6.202 | HH | 8116   | 104874 | 2.14% | 0.032% |
| 83 | 6.242 | 6.202 | 6.262 | HH | 11904  | 244445 | 4.99% | 0.075% |
| 84 | 6.286 | 6.262 | 6.307 | HH | 14233  | 194905 | 3.98% | 0.060% |
| 85 | 6.330 | 6.307 | 6.341 | HH | 4528   | 81189  | 1.66% | 0.025% |
|    |       |       |       |    |        |        |       |        |
| 86 | 6.359 | 6.341 | 6.372 | HH | 9963   | 122293 | 2.50% | 0.038% |
| 87 | 6.384 | 6.372 | 6.427 | HH | 8414   | 153224 | 3.13% | 0.047% |
| 88 | 6.450 | 6.427 | 6.469 | HH | 4301   | 87272  | 1.78% | 0.027% |
| 89 | 6.493 | 6.469 | 6.513 | HH | 11437  | 187677 | 3.83% | 0.058% |
| 90 | 6.530 | 6.513 | 6.541 | HH | 8925   | 121755 | 2.48% | 0.037% |
|    |       |       |       |    |        |        |       |        |
| 91 | 6.567 | 6.541 | 6.611 | HH | 18028  | 293612 | 5.99% | 0.090% |
| 92 | 6.627 | 6.611 | 6.643 | HH | 4956   | 63397  | 1.29% | 0.019% |
| 93 | 6.668 | 6.643 | 6.680 | HH | 7109   | 102348 | 2.09% | 0.031% |
| 94 | 6.685 | 6.680 | 6.696 | HH | 5631   | 48246  | 0.98% | 0.015% |
| 95 | 6.715 | 6.696 | 6.744 | HH | 20655  | 290299 | 5.92% | 0.089% |
|    |       |       |       |    |        |        |       |        |
| 96 | 6.769 | 6.744 | 6.808 | HH | 8167   | 194485 | 3.97% | 0.060% |
| 97 | 6.837 | 6.808 | 6.873 | HH | 7502   | 167663 | 3.42% | 0.051% |

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|--------|-------|-------|-------|----|--------|---------|--------|--------|
| 98     | 6.893 | 6.873 | 6.918 | HH | 11654  | 175391  | 3.58%  | 0.054% |
| 99     | 6.942 | 6.918 | 6.995 | HH | 10595  | 350237  | 7.15%  | 0.108% |
| 100    | 7.009 | 6.995 | 7.024 | HH | 6512   | 96804   | 1.98%  | 0.030% |
| 101    | 7.041 | 7.024 | 7.057 | HH | 6923   | 115728  | 2.36%  | 0.036% |
| 102    | 7.073 | 7.057 | 7.110 | HH | 8152   | 207443  | 4.23%  | 0.064% |
| 103    | 7.127 | 7.110 | 7.156 | HH | 7765   | 171256  | 3.49%  | 0.053% |
| 104    | 7.170 | 7.156 | 7.182 | HH | 6831   | 82241   | 1.68%  | 0.025% |
| 105    | 7.212 | 7.182 | 7.249 | HH | 21845  | 426899  | 8.71%  | 0.131% |
| 106    | 7.270 | 7.249 | 7.316 | HH | 21994  | 397986  | 8.12%  | 0.122% |
| 107    | 7.346 | 7.316 | 7.388 | HH | 15163  | 321162  | 6.55%  | 0.099% |
| 108    | 7.402 | 7.388 | 7.435 | HH | 6457   | 132270  | 2.70%  | 0.041% |
| 109    | 7.453 | 7.435 | 7.469 | HH | 10144  | 140511  | 2.87%  | 0.043% |
| 110    | 7.489 | 7.469 | 7.529 | HH | 30320  | 453956  | 9.26%  | 0.139% |
| 111    | 7.547 | 7.529 | 7.563 | HH | 9356   | 149227  | 3.04%  | 0.046% |
| 112    | 7.585 | 7.563 | 7.602 | HH | 9395   | 174113  | 3.55%  | 0.053% |
| 113    | 7.614 | 7.602 | 7.633 | HH | 6719   | 105538  | 2.15%  | 0.032% |
| 114    | 7.667 | 7.633 | 7.711 | HH | 8517   | 298218  | 6.08%  | 0.092% |
| 115    | 7.727 | 7.711 | 7.742 | HH | 5132   | 88528   | 1.81%  | 0.027% |
| 116    | 7.758 | 7.742 | 7.768 | HH | 5551   | 76571   | 1.56%  | 0.024% |
| 117    | 7.790 | 7.768 | 7.813 | HH | 8867   | 179963  | 3.67%  | 0.055% |
| 118    | 7.836 | 7.813 | 7.869 | HH | 7994   | 185523  | 3.79%  | 0.057% |
| 119    | 7.885 | 7.869 | 7.902 | HH | 6136   | 98729   | 2.01%  | 0.030% |
| 120    | 7.937 | 7.902 | 7.962 | HH | 11297  | 289293  | 5.90%  | 0.089% |
| 121    | 7.978 | 7.962 | 8.005 | HH | 10677  | 212928  | 4.34%  | 0.065% |
| 122    | 8.016 | 8.005 | 8.033 | HH | 9039   | 127596  | 2.60%  | 0.039% |
| 123    | 8.061 | 8.033 | 8.074 | HH | 11626  | 215395  | 4.39%  | 0.066% |
| 124    | 8.092 | 8.074 | 8.168 | HH | 13480  | 508412  | 10.37% | 0.156% |
| 125    | 8.188 | 8.168 | 8.199 | HH | 22653  | 262434  | 5.35%  | 0.081% |
| 126    | 8.207 | 8.199 | 8.245 | HH | 16905  | 277514  | 5.66%  | 0.085% |
| 127    | 8.268 | 8.245 | 8.286 | HH | 8069   | 163561  | 3.34%  | 0.050% |
| 128    | 8.307 | 8.286 | 8.324 | HH | 39413  | 457067  | 9.33%  | 0.140% |
| 129    | 8.337 | 8.324 | 8.347 | HH | 19223  | 212072  | 4.33%  | 0.065% |
| 130    | 8.363 | 8.347 | 8.395 | HH | 34370  | 506758  | 10.34% | 0.156% |
| 131    | 8.413 | 8.395 | 8.421 | HH | 14786  | 163050  | 3.33%  | 0.050% |
| 132    | 8.440 | 8.421 | 8.463 | HH | 114090 | 1187456 | 24.23% | 0.365% |
| 133    | 8.476 | 8.463 | 8.493 | HH | 21602  | 311878  | 6.36%  | 0.096% |
| 134    | 8.505 | 8.493 | 8.521 | HH | 19261  | 236881  | 4.83%  | 0.073% |
| 135    | 8.536 | 8.521 | 8.572 | HH | 21511  | 350675  | 7.16%  | 0.108% |
| 136    | 8.588 | 8.572 | 8.609 | HH | 8157   | 157651  | 3.22%  | 0.048% |
| 137    | 8.627 | 8.609 | 8.647 | HH | 9314   | 178451  | 3.64%  | 0.055% |
| 138    | 8.656 | 8.647 | 8.680 | HH | 8280   | 125637  | 2.56%  | 0.039% |
| 139    | 8.727 | 8.680 | 8.748 | HH | 7244   | 219654  | 4.48%  | 0.067% |
| 140    | 8.766 | 8.748 | 8.775 | HH | 7129   | 105221  | 2.15%  | 0.032% |
| 141    | 8.792 | 8.775 | 8.815 | HH | 11016  | 208948  | 4.26%  | 0.064% |
| 142    | 8.833 | 8.815 | 8.853 | HH | 27300  | 372978  | 7.61%  | 0.115% |
| 143    | 8.864 | 8.853 | 8.884 | HH | 12492  | 218450  | 4.46%  | 0.067% |
| 144    | 8.903 | 8.884 | 8.935 | HH | 24064  | 418805  | 8.55%  | 0.129% |
| 145    | 8.950 | 8.935 | 8.964 | HH | 10750  | 157860  | 3.22%  | 0.048% |
| 146    | 8.979 | 8.964 | 9.009 | HH | 12685  | 252380  | 5.15%  | 0.078% |
| 147    | 9.028 | 9.009 | 9.048 | HH | 20500  | 302998  | 6.18%  | 0.093% |
| 148    | 9.065 | 9.048 | 9.087 | HH | 11205  | 229785  | 4.69%  | 0.071% |
| 149    | 9.099 | 9.087 | 9.124 | HH | 9799   | 182052  | 3.71%  | 0.056% |
| 150    | 9.149 | 9.124 | 9.168 | HH | 13916  | 273138  | 5.57%  | 0.084% |
| 151    | 9.195 | 9.168 | 9.219 | HH | 35334  | 558643  | 11.40% | 0.172% |
| 152    | 9.240 | 9.219 | 9.295 | HH | 31087  | 579467  | 11.82% | 0.178% |
| 153    | 9.318 | 9.295 | 9.331 | HH | 12770  | 207567  | 4.24%  | 0.064% |
| 154    | 9.355 | 9.331 | 9.373 | HH | 21647  | 345640  | 7.05%  | 0.106% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 155    | 9.390  | 9.373  | 9.440  | HH | 27119  | 492126  | 10.04% | 0.151% |
| 156    | 9.490  | 9.440  | 9.511  | HH | 18997  | 438845  | 8.95%  | 0.135% |
| 157    | 9.535  | 9.511  | 9.551  | HH | 19027  | 313617  | 6.40%  | 0.096% |
| 158    | 9.562  | 9.551  | 9.573  | HH | 13586  | 164514  | 3.36%  | 0.051% |
| 159    | 9.584  | 9.573  | 9.623  | HH | 14238  | 323021  | 6.59%  | 0.099% |
| 160    | 9.646  | 9.623  | 9.659  | HH | 32267  | 416008  | 8.49%  | 0.128% |
| 161    | 9.672  | 9.659  | 9.713  | HH | 34105  | 586205  | 11.96% | 0.180% |
| 162    | 9.753  | 9.713  | 9.790  | HH | 34445  | 739708  | 15.09% | 0.227% |
| 163    | 9.810  | 9.790  | 9.839  | HH | 18942  | 373868  | 7.63%  | 0.115% |
| 164    | 9.859  | 9.839  | 9.880  | HH | 14247  | 269123  | 5.49%  | 0.083% |
| 165    | 9.906  | 9.880  | 9.931  | HH | 14698  | 353592  | 7.21%  | 0.109% |
| 166    | 9.949  | 9.931  | 9.957  | HH | 15207  | 198252  | 4.05%  | 0.061% |
| 167    | 9.972  | 9.957  | 9.992  | HH | 22261  | 341093  | 6.96%  | 0.105% |
| 168    | 10.005 | 9.992  | 10.030 | HH | 13879  | 245514  | 5.01%  | 0.075% |
| 169    | 10.068 | 10.030 | 10.124 | HH | 15891  | 602816  | 12.30% | 0.185% |
| 170    | 10.162 | 10.124 | 10.232 | HH | 10620  | 526696  | 10.75% | 0.162% |
| 171    | 10.252 | 10.232 | 10.273 | HH | 9273   | 188412  | 3.84%  | 0.058% |
| 172    | 10.293 | 10.273 | 10.305 | HH | 10278  | 162287  | 3.31%  | 0.050% |
| 173    | 10.322 | 10.305 | 10.352 | HH | 15426  | 345318  | 7.05%  | 0.106% |
| 174    | 10.361 | 10.352 | 10.391 | HH | 12368  | 225004  | 4.59%  | 0.069% |
| 175    | 10.433 | 10.391 | 10.451 | HH | 35107  | 592295  | 12.09% | 0.182% |
| 176    | 10.464 | 10.451 | 10.485 | HH | 18279  | 316563  | 6.46%  | 0.097% |
| 177    | 10.507 | 10.485 | 10.547 | HH | 39987  | 765567  | 15.62% | 0.235% |
| 178    | 10.584 | 10.547 | 10.622 | HH | 22768  | 603255  | 12.31% | 0.185% |
| 179    | 10.657 | 10.622 | 10.691 | HH | 22158  | 609877  | 12.44% | 0.187% |
| 180    | 10.714 | 10.691 | 10.728 | HH | 23057  | 358435  | 7.31%  | 0.110% |
| 181    | 10.740 | 10.728 | 10.766 | HH | 18815  | 345741  | 7.05%  | 0.106% |
| 182    | 10.794 | 10.766 | 10.821 | HH | 25145  | 637930  | 13.02% | 0.196% |
| 183    | 10.839 | 10.821 | 10.874 | HH | 23632  | 582162  | 11.88% | 0.179% |
| 184    | 10.888 | 10.874 | 10.901 | HH | 13039  | 180274  | 3.68%  | 0.055% |
| 185    | 10.923 | 10.901 | 10.940 | HH | 15685  | 318302  | 6.49%  | 0.098% |
| 186    | 10.956 | 10.940 | 10.972 | HH | 13953  | 228558  | 4.66%  | 0.070% |
| 187    | 10.992 | 10.972 | 11.051 | HH | 104714 | 1614155 | 32.93% | 0.496% |
| 188    | 11.076 | 11.051 | 11.099 | HH | 17609  | 394916  | 8.06%  | 0.121% |
| 189    | 11.109 | 11.099 | 11.126 | HH | 12367  | 190056  | 3.88%  | 0.058% |
| 190    | 11.174 | 11.126 | 11.193 | HH | 12134  | 441915  | 9.02%  | 0.136% |
| 191    | 11.204 | 11.193 | 11.214 | HH | 10874  | 131240  | 2.68%  | 0.040% |
| 192    | 11.225 | 11.214 | 11.252 | HH | 10586  | 230853  | 4.71%  | 0.071% |
| 193    | 11.292 | 11.252 | 11.320 | HH | 52387  | 1058254 | 21.59% | 0.325% |
| 194    | 11.353 | 11.320 | 11.367 | HH | 30923  | 674426  | 13.76% | 0.207% |
| 195    | 11.383 | 11.367 | 11.405 | HH | 48016  | 699221  | 14.27% | 0.215% |
| 196    | 11.418 | 11.405 | 11.440 | HH | 25671  | 375971  | 7.67%  | 0.115% |
| 197    | 11.477 | 11.440 | 11.496 | HH | 25126  | 607513  | 12.40% | 0.187% |
| 198    | 11.519 | 11.496 | 11.567 | HH | 53538  | 959740  | 19.58% | 0.295% |
| 199    | 11.587 | 11.567 | 11.602 | HH | 24620  | 345555  | 7.05%  | 0.106% |
| 200    | 11.619 | 11.602 | 11.678 | HH | 29918  | 1001666 | 20.44% | 0.308% |
| 201    | 11.699 | 11.678 | 11.738 | HH | 18210  | 548675  | 11.20% | 0.169% |
| 202    | 11.759 | 11.738 | 11.773 | HH | 12838  | 241255  | 4.92%  | 0.074% |
| 203    | 11.797 | 11.773 | 11.813 | HH | 102823 | 1143316 | 23.33% | 0.351% |
| 204    | 11.830 | 11.813 | 11.867 | HH | 129346 | 1654379 | 33.76% | 0.508% |
| 205    | 11.898 | 11.867 | 11.927 | HH | 26814  | 741306  | 15.13% | 0.228% |
| 206    | 11.948 | 11.927 | 11.965 | HH | 61771  | 785346  | 16.02% | 0.241% |
| 207    | 11.981 | 11.965 | 12.026 | HH | 47412  | 869176  | 17.73% | 0.267% |
| 208    | 12.045 | 12.026 | 12.058 | HH | 13817  | 238642  | 4.87%  | 0.073% |
| 209    | 12.092 | 12.058 | 12.114 | HH | 30857  | 685022  | 13.98% | 0.210% |
| 210    | 12.136 | 12.114 | 12.158 | HH | 49447  | 772671  | 15.77% | 0.237% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 211 | 12.176 | 12.158 | 12.186 | HH | 29549  | 402117  | 8.20%   | 0.123% |
| 212 | 12.203 | 12.186 | 12.249 | HH | 43891  | 925175  | 18.88%  | 0.284% |
| 213 | 12.272 | 12.249 | 12.290 | HH | 52724  | 750971  | 15.32%  | 0.231% |
| 214 | 12.304 | 12.290 | 12.322 | HH | 33285  | 507803  | 10.36%  | 0.156% |
| 215 | 12.380 | 12.322 | 12.402 | HH | 239842 | 4901063 | 100.00% | 1.505% |
|     |        |        |        |    |        |         |         |        |
| 216 | 12.414 | 12.402 | 12.440 | HH | 28421  | 548036  | 11.18%  | 0.168% |
| 217 | 12.451 | 12.440 | 12.472 | HH | 21813  | 353676  | 7.22%   | 0.109% |
| 218 | 12.522 | 12.472 | 12.532 | HH | 29552  | 743839  | 15.18%  | 0.228% |
| 219 | 12.546 | 12.532 | 12.567 | HH | 39100  | 564659  | 11.52%  | 0.173% |
| 220 | 12.592 | 12.567 | 12.635 | HH | 76194  | 1643795 | 33.54%  | 0.505% |
|     |        |        |        |    |        |         |         |        |
| 221 | 12.672 | 12.635 | 12.681 | HH | 25313  | 596738  | 12.18%  | 0.183% |
| 222 | 12.703 | 12.681 | 12.721 | HH | 91265  | 1293189 | 26.39%  | 0.397% |
| 223 | 12.738 | 12.721 | 12.757 | HH | 56127  | 915056  | 18.67%  | 0.281% |
| 224 | 12.769 | 12.757 | 12.794 | HH | 40981  | 619493  | 12.64%  | 0.190% |
| 225 | 12.825 | 12.794 | 12.888 | HH | 91378  | 1892159 | 38.61%  | 0.581% |
|     |        |        |        |    |        |         |         |        |
| 226 | 12.926 | 12.888 | 12.934 | HH | 21469  | 487570  | 9.95%   | 0.150% |
| 227 | 12.945 | 12.934 | 12.955 | HH | 23217  | 265343  | 5.41%   | 0.081% |
| 228 | 12.973 | 12.955 | 12.996 | HH | 54183  | 807925  | 16.48%  | 0.248% |
| 229 | 13.032 | 12.996 | 13.069 | HH | 63608  | 1446263 | 29.51%  | 0.444% |
| 230 | 13.077 | 13.069 | 13.095 | HH | 25500  | 342334  | 6.98%   | 0.105% |
|     |        |        |        |    |        |         |         |        |
| 231 | 13.126 | 13.095 | 13.168 | HH | 71387  | 1454363 | 29.67%  | 0.447% |
| 232 | 13.184 | 13.168 | 13.199 | HH | 24656  | 395818  | 8.08%   | 0.122% |
| 233 | 13.214 | 13.199 | 13.237 | HH | 24140  | 482820  | 9.85%   | 0.148% |
| 234 | 13.261 | 13.237 | 13.281 | HH | 24002  | 587168  | 11.98%  | 0.180% |
| 235 | 13.294 | 13.281 | 13.324 | HH | 22170  | 494722  | 10.09%  | 0.152% |
|     |        |        |        |    |        |         |         |        |
| 236 | 13.348 | 13.324 | 13.360 | HH | 28266  | 492430  | 10.05%  | 0.151% |
| 237 | 13.376 | 13.360 | 13.385 | HH | 37007  | 462768  | 9.44%   | 0.142% |
| 238 | 13.398 | 13.385 | 13.417 | HH | 35948  | 636729  | 12.99%  | 0.196% |
| 239 | 13.425 | 13.417 | 13.435 | HH | 32933  | 344468  | 7.03%   | 0.106% |
| 240 | 13.453 | 13.435 | 13.491 | HH | 47545  | 980539  | 20.01%  | 0.301% |
|     |        |        |        |    |        |         |         |        |
| 241 | 13.514 | 13.491 | 13.529 | HH | 28703  | 512648  | 10.46%  | 0.157% |
| 242 | 13.552 | 13.529 | 13.567 | HH | 30287  | 594333  | 12.13%  | 0.183% |
| 243 | 13.603 | 13.567 | 13.656 | HH | 201147 | 3986216 | 81.33%  | 1.224% |
| 244 | 13.672 | 13.656 | 13.681 | HH | 26794  | 376506  | 7.68%   | 0.116% |
| 245 | 13.716 | 13.681 | 13.756 | HH | 57633  | 1784818 | 36.42%  | 0.548% |
|     |        |        |        |    |        |         |         |        |
| 246 | 13.776 | 13.756 | 13.795 | HH | 34524  | 625304  | 12.76%  | 0.192% |
| 247 | 13.824 | 13.795 | 13.852 | HH | 35078  | 889912  | 18.16%  | 0.273% |
| 248 | 13.869 | 13.852 | 13.917 | HH | 37239  | 1069402 | 21.82%  | 0.328% |
| 249 | 13.934 | 13.917 | 13.955 | HH | 31762  | 569131  | 11.61%  | 0.175% |
| 250 | 13.975 | 13.955 | 13.985 | HH | 30877  | 454697  | 9.28%   | 0.140% |
|     |        |        |        |    |        |         |         |        |
| 251 | 13.998 | 13.985 | 14.021 | HH | 35567  | 586121  | 11.96%  | 0.180% |
| 252 | 14.040 | 14.021 | 14.073 | HH | 28439  | 708506  | 14.46%  | 0.218% |
| 253 | 14.089 | 14.073 | 14.141 | HH | 22368  | 781977  | 15.96%  | 0.240% |
| 254 | 14.162 | 14.141 | 14.195 | HH | 19146  | 589496  | 12.03%  | 0.181% |
| 255 | 14.227 | 14.195 | 14.249 | HH | 23141  | 638019  | 13.02%  | 0.196% |
|     |        |        |        |    |        |         |         |        |
| 256 | 14.317 | 14.249 | 14.352 | HH | 49441  | 1995471 | 40.72%  | 0.613% |
| 257 | 14.361 | 14.352 | 14.376 | HH | 25551  | 338207  | 6.90%   | 0.104% |
| 258 | 14.427 | 14.376 | 14.443 | HH | 54669  | 1551718 | 31.66%  | 0.477% |
| 259 | 14.454 | 14.443 | 14.466 | HH | 49905  | 587320  | 11.98%  | 0.180% |
| 260 | 14.478 | 14.466 | 14.512 | HH | 46964  | 1028669 | 20.99%  | 0.316% |
|     |        |        |        |    |        |         |         |        |
| 261 | 14.528 | 14.512 | 14.546 | HH | 36231  | 699494  | 14.27%  | 0.215% |
| 262 | 14.565 | 14.546 | 14.612 | HH | 40859  | 1316106 | 26.85%  | 0.404% |
| 263 | 14.642 | 14.612 | 14.685 | HH | 50120  | 1423478 | 29.04%  | 0.437% |
| 264 | 14.704 | 14.685 | 14.720 | HH | 33508  | 600433  | 12.25%  | 0.184% |
| 265 | 14.734 | 14.720 | 14.754 | HH | 32474  | 578738  | 11.81%  | 0.178% |
|     |        |        |        |    |        |         |         |        |
| 266 | 14.791 | 14.754 | 14.809 | HH | 33128  | 905979  | 18.49%  | 0.278% |
| 267 | 14.842 | 14.809 | 14.876 | HH | 272435 | 3783396 | 77.20%  | 1.162% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 268    | 14.900 | 14.876 | 14.922 | HH | 30246  | 700974  | 14.30% | 0.215% |
| 269    | 14.950 | 14.922 | 14.958 | HH | 25755  | 508083  | 10.37% | 0.156% |
| 270    | 15.019 | 14.958 | 15.032 | HH | 56330  | 1687969 | 34.44% | 0.518% |
| 271    | 15.059 | 15.032 | 15.081 | HH | 99935  | 1912485 | 39.02% | 0.587% |
| 272    | 15.097 | 15.081 | 15.114 | HH | 50981  | 862460  | 17.60% | 0.265% |
| 273    | 15.130 | 15.114 | 15.151 | HH | 45269  | 831119  | 16.96% | 0.255% |
| 274    | 15.192 | 15.151 | 15.209 | HH | 46309  | 1366279 | 27.88% | 0.420% |
| 275    | 15.224 | 15.209 | 15.241 | HH | 47912  | 826097  | 16.86% | 0.254% |
| 276    | 15.258 | 15.241 | 15.279 | HH | 44144  | 910336  | 18.57% | 0.280% |
| 277    | 15.288 | 15.279 | 15.302 | HH | 35805  | 451383  | 9.21%  | 0.139% |
| 278    | 15.336 | 15.302 | 15.357 | HH | 52696  | 1447068 | 29.53% | 0.444% |
| 279    | 15.369 | 15.357 | 15.402 | HH | 40079  | 953617  | 19.46% | 0.293% |
| 280    | 15.427 | 15.402 | 15.468 | HH | 80270  | 1912608 | 39.02% | 0.587% |
| 281    | 15.485 | 15.468 | 15.512 | HH | 37898  | 890923  | 18.18% | 0.274% |
| 282    | 15.527 | 15.512 | 15.544 | HH | 30467  | 555239  | 11.33% | 0.171% |
| 283    | 15.565 | 15.544 | 15.574 | HH | 51084  | 731106  | 14.92% | 0.225% |
| 284    | 15.589 | 15.574 | 15.632 | HH | 76373  | 1537883 | 31.38% | 0.472% |
| 285    | 15.651 | 15.632 | 15.674 | HH | 34922  | 814053  | 16.61% | 0.250% |
| 286    | 15.696 | 15.674 | 15.716 | HH | 109429 | 1648705 | 33.64% | 0.506% |
| 287    | 15.733 | 15.716 | 15.775 | HH | 76217  | 1576988 | 32.18% | 0.484% |
| 288    | 15.806 | 15.775 | 15.825 | HH | 41843  | 1068191 | 21.80% | 0.328% |
| 289    | 15.857 | 15.825 | 15.908 | HH | 61269  | 2422507 | 49.43% | 0.744% |
| 290    | 15.917 | 15.908 | 15.941 | HH | 37010  | 684994  | 13.98% | 0.210% |
| 291    | 15.963 | 15.941 | 15.973 | HH | 41595  | 720234  | 14.70% | 0.221% |
| 292    | 15.987 | 15.973 | 16.001 | HH | 43432  | 703387  | 14.35% | 0.216% |
| 293    | 16.014 | 16.001 | 16.043 | HH | 42850  | 972010  | 19.83% | 0.299% |
| 294    | 16.067 | 16.043 | 16.101 | HH | 70486  | 1549519 | 31.62% | 0.476% |
| 295    | 16.121 | 16.101 | 16.152 | HH | 38000  | 1046127 | 21.34% | 0.321% |
| 296    | 16.196 | 16.152 | 16.217 | HH | 35276  | 1272930 | 25.97% | 0.391% |
| 297    | 16.234 | 16.217 | 16.254 | HH | 34195  | 711111  | 14.51% | 0.218% |
| 298    | 16.299 | 16.254 | 16.319 | HH | 56365  | 1635791 | 33.38% | 0.502% |
| 299    | 16.336 | 16.319 | 16.358 | HH | 54503  | 1015900 | 20.73% | 0.312% |
| 300    | 16.376 | 16.358 | 16.422 | HH | 53547  | 1669416 | 34.06% | 0.513% |
| 301    | 16.448 | 16.422 | 16.472 | HH | 44712  | 1151836 | 23.50% | 0.354% |
| 302    | 16.502 | 16.472 | 16.530 | HH | 45519  | 1439396 | 29.37% | 0.442% |
| 303    | 16.552 | 16.530 | 16.572 | HH | 93404  | 1511208 | 30.83% | 0.464% |
| 304    | 16.594 | 16.572 | 16.685 | HH | 74241  | 3025893 | 61.74% | 0.929% |
| 305    | 16.711 | 16.685 | 16.747 | HH | 38518  | 1321627 | 26.97% | 0.406% |
| 306    | 16.771 | 16.747 | 16.799 | HH | 35958  | 1068931 | 21.81% | 0.328% |
| 307    | 16.812 | 16.799 | 16.837 | HH | 33515  | 762471  | 15.56% | 0.234% |
| 308    | 16.879 | 16.837 | 16.891 | HH | 40683  | 1249312 | 25.49% | 0.384% |
| 309    | 16.921 | 16.891 | 16.964 | HH | 61924  | 1875591 | 38.27% | 0.576% |
| 310    | 16.983 | 16.964 | 16.998 | HH | 51775  | 882714  | 18.01% | 0.271% |
| 311    | 17.020 | 16.998 | 17.045 | HH | 123052 | 1967956 | 40.15% | 0.604% |
| 312    | 17.089 | 17.045 | 17.112 | HH | 39300  | 1482574 | 30.25% | 0.455% |
| 313    | 17.122 | 17.112 | 17.138 | HH | 37465  | 571192  | 11.65% | 0.175% |
| 314    | 17.159 | 17.138 | 17.170 | HH | 41847  | 736777  | 15.03% | 0.226% |
| 315    | 17.185 | 17.170 | 17.200 | HH | 42337  | 745502  | 15.21% | 0.229% |
| 316    | 17.216 | 17.200 | 17.288 | HH | 46510  | 2079537 | 42.43% | 0.639% |
| 317    | 17.358 | 17.288 | 17.426 | HH | 44374  | 3089085 | 63.03% | 0.949% |
| 318    | 17.474 | 17.426 | 17.498 | HH | 142251 | 2749430 | 56.10% | 0.844% |
| 319    | 17.508 | 17.498 | 17.543 | HH | 45472  | 1033252 | 21.08% | 0.317% |
| 320    | 17.579 | 17.543 | 17.629 | HH | 37795  | 1798542 | 36.70% | 0.552% |
| 321    | 17.656 | 17.629 | 17.679 | HH | 39770  | 1070964 | 21.85% | 0.329% |
| 322    | 17.692 | 17.679 | 17.724 | HH | 37115  | 932085  | 19.02% | 0.286% |
| 323    | 17.750 | 17.724 | 17.767 | HH | 36394  | 877992  | 17.91% | 0.270% |
| 324    | 17.792 | 17.767 | 17.807 | HH | 38549  | 871023  | 17.77% | 0.268% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 325    | 17.824 | 17.807 | 17.869 | HH | 40256  | 1372024 | 27.99% | 0.421% |
| 326    | 17.912 | 17.869 | 17.936 | HH | 150220 | 2754906 | 56.21% | 0.846% |
| 327    | 17.946 | 17.936 | 17.986 | HH | 49817  | 1300981 | 26.54% | 0.400% |
| 328    | 18.001 | 17.986 | 18.011 | HH | 41689  | 583552  | 11.91% | 0.179% |
| 329    | 18.027 | 18.011 | 18.065 | HH | 43211  | 1293879 | 26.40% | 0.397% |
| 330    | 18.081 | 18.065 | 18.101 | HH | 37216  | 769965  | 15.71% | 0.236% |
| 331    | 18.125 | 18.101 | 18.138 | HH | 35589  | 756781  | 15.44% | 0.232% |
| 332    | 18.165 | 18.138 | 18.198 | HH | 42654  | 1406861 | 28.71% | 0.432% |
| 333    | 18.213 | 18.198 | 18.238 | HH | 38150  | 895353  | 18.27% | 0.275% |
| 334    | 18.275 | 18.238 | 18.311 | HH | 52809  | 1888668 | 38.54% | 0.580% |
| 335    | 18.336 | 18.311 | 18.360 | HH | 129453 | 2068820 | 42.21% | 0.635% |
| 336    | 18.376 | 18.360 | 18.424 | HH | 47980  | 1551571 | 31.66% | 0.477% |
| 337    | 18.441 | 18.424 | 18.458 | HH | 38367  | 770029  | 15.71% | 0.236% |
| 338    | 18.501 | 18.458 | 18.512 | HH | 43461  | 1297674 | 26.48% | 0.399% |
| 339    | 18.529 | 18.512 | 18.565 | HH | 50703  | 1377115 | 28.10% | 0.423% |
| 340    | 18.592 | 18.565 | 18.613 | HH | 41519  | 1118854 | 22.83% | 0.344% |
| 341    | 18.632 | 18.613 | 18.684 | HH | 52756  | 1792046 | 36.56% | 0.550% |
| 342    | 18.746 | 18.684 | 18.792 | HH | 106905 | 3208367 | 65.46% | 0.985% |
| 343    | 18.805 | 18.792 | 18.824 | HH | 33856  | 638642  | 13.03% | 0.196% |
| 344    | 18.849 | 18.824 | 18.859 | HH | 35707  | 711695  | 14.52% | 0.219% |
| 345    | 18.869 | 18.859 | 18.882 | HH | 35396  | 482296  | 9.84%  | 0.148% |
| 346    | 18.937 | 18.882 | 18.952 | HH | 37857  | 1502765 | 30.66% | 0.462% |
| 347    | 18.968 | 18.952 | 18.987 | HH | 37982  | 793739  | 16.20% | 0.244% |
| 348    | 19.004 | 18.987 | 19.026 | HH | 38323  | 857133  | 17.49% | 0.263% |
| 349    | 19.056 | 19.026 | 19.072 | HH | 43296  | 1053713 | 21.50% | 0.324% |
| 350    | 19.143 | 19.072 | 19.198 | HH | 95526  | 3848288 | 78.52% | 1.182% |
| 351    | 19.211 | 19.198 | 19.233 | HH | 39398  | 796657  | 16.25% | 0.245% |
| 352    | 19.252 | 19.233 | 19.271 | HH | 38283  | 840021  | 17.14% | 0.258% |
| 353    | 19.292 | 19.271 | 19.307 | HH | 40406  | 843203  | 17.20% | 0.259% |
| 354    | 19.321 | 19.307 | 19.370 | HH | 40708  | 1434950 | 29.28% | 0.441% |
| 355    | 19.409 | 19.370 | 19.445 | HH | 37475  | 1638965 | 33.44% | 0.503% |
| 356    | 19.462 | 19.445 | 19.492 | HH | 36970  | 1009062 | 20.59% | 0.310% |
| 357    | 19.531 | 19.492 | 19.567 | HH | 80098  | 2101981 | 42.89% | 0.646% |
| 358    | 19.591 | 19.567 | 19.608 | HH | 37932  | 920525  | 18.78% | 0.283% |
| 359    | 19.641 | 19.608 | 19.688 | HH | 38477  | 1777712 | 36.27% | 0.546% |
| 360    | 19.707 | 19.688 | 19.721 | HH | 36604  | 710050  | 14.49% | 0.218% |
| 361    | 19.741 | 19.721 | 19.756 | HH | 37472  | 770830  | 15.73% | 0.237% |
| 362    | 19.808 | 19.756 | 19.842 | HH | 44818  | 2038157 | 41.59% | 0.626% |
| 363    | 19.866 | 19.842 | 19.881 | HH | 39856  | 871358  | 17.78% | 0.268% |
| 364    | 19.907 | 19.881 | 19.961 | HH | 86396  | 2384108 | 48.64% | 0.732% |
| 365    | 19.973 | 19.961 | 19.993 | HH | 36947  | 696773  | 14.22% | 0.214% |
| 366    | 20.010 | 19.993 | 20.045 | HH | 37171  | 1133344 | 23.12% | 0.348% |
| 367    | 20.056 | 20.045 | 20.071 | HH | 36424  | 558955  | 11.40% | 0.172% |
| 368    | 20.087 | 20.071 | 20.105 | HH | 36424  | 740995  | 15.12% | 0.228% |
| 369    | 20.145 | 20.105 | 20.154 | HH | 38740  | 1078835 | 22.01% | 0.331% |
| 370    | 20.184 | 20.154 | 20.229 | HH | 49312  | 1836371 | 37.47% | 0.564% |
| 371    | 20.273 | 20.229 | 20.300 | HH | 91446  | 2245039 | 45.81% | 0.689% |
| 372    | 20.308 | 20.300 | 20.347 | HH | 40893  | 1107651 | 22.60% | 0.340% |
| 373    | 20.384 | 20.347 | 20.399 | HH | 37993  | 1152857 | 23.52% | 0.354% |
| 374    | 20.448 | 20.399 | 20.481 | HH | 48344  | 1961886 | 40.03% | 0.603% |
| 375    | 20.504 | 20.481 | 20.522 | HH | 38526  | 917365  | 18.72% | 0.282% |
| 376    | 20.541 | 20.522 | 20.573 | HH | 37084  | 1108527 | 22.62% | 0.340% |
| 377    | 20.640 | 20.573 | 20.698 | HH | 95130  | 3435277 | 70.09% | 1.055% |
| 378    | 20.712 | 20.698 | 20.748 | HH | 35193  | 1019079 | 20.79% | 0.313% |
| 379    | 20.811 | 20.748 | 20.845 | HH | 37120  | 1979161 | 40.38% | 0.608% |
| 380    | 20.890 | 20.845 | 20.924 | HH | 36433  | 1628236 | 33.22% | 0.500% |

| rteres |        |        |        |     |       |         |        |        |
|--------|--------|--------|--------|-----|-------|---------|--------|--------|
| 381    | 20.948 | 20.924 | 21.009 | HH  | 34925 | 1704309 | 34.77% | 0.523% |
| 382    | 21.044 | 21.009 | 21.130 | HH  | 88404 | 3156449 | 64.40% | 0.969% |
| 383    | 21.151 | 21.130 | 21.189 | HH  | 32454 | 1124695 | 22.95% | 0.345% |
| 384    | 21.208 | 21.189 | 21.234 | HH  | 31868 | 850957  | 17.36% | 0.261% |
| 385    | 21.250 | 21.234 | 21.285 | HH  | 31325 | 950611  | 19.40% | 0.292% |
|        |        |        |        |     |       |         |        |        |
| 386    | 21.321 | 21.285 | 21.345 | HH  | 31954 | 1105167 | 22.55% | 0.339% |
| 387    | 21.378 | 21.345 | 21.432 | HH  | 35499 | 1643204 | 33.53% | 0.505% |
| 388    | 21.495 | 21.432 | 21.571 | HH  | 76671 | 3272676 | 66.77% | 1.005% |
| 389    | 21.595 | 21.571 | 21.604 | HH  | 29568 | 589008  | 12.02% | 0.181% |
| 390    | 21.618 | 21.604 | 21.645 | HH  | 29693 | 722692  | 14.75% | 0.222% |
|        |        |        |        |     |       |         |        |        |
| 391    | 21.672 | 21.645 | 21.688 | HH  | 29864 | 769815  | 15.71% | 0.236% |
| 392    | 21.732 | 21.688 | 21.774 | HH  | 30837 | 1539968 | 31.42% | 0.473% |
| 393    | 21.810 | 21.774 | 21.850 | HH  | 30032 | 1314800 | 26.83% | 0.404% |
| 394    | 21.887 | 21.850 | 21.925 | HH  | 28796 | 1248922 | 25.48% | 0.384% |
| 395    | 21.948 | 21.925 | 21.959 | HH  | 27050 | 548405  | 11.19% | 0.168% |
|        |        |        |        |     |       |         |        |        |
| 396    | 22.006 | 21.959 | 22.098 | HH  | 70542 | 3171739 | 64.72% | 0.974% |
| 397    | 22.125 | 22.098 | 22.146 | HH  | 27071 | 764714  | 15.60% | 0.235% |
| 398    | 22.164 | 22.146 | 22.230 | HH  | 26524 | 1290940 | 26.34% | 0.396% |
| 399    | 22.292 | 22.230 | 22.322 | HH  | 26078 | 1395435 | 28.47% | 0.429% |
| 400    | 22.360 | 22.322 | 22.411 | HH  | 26096 | 1359636 | 27.74% | 0.418% |
|        |        |        |        |     |       |         |        |        |
| 401    | 22.449 | 22.411 | 22.493 | HH  | 26129 | 1229770 | 25.09% | 0.378% |
| 402    | 22.592 | 22.493 | 22.643 | HH  | 57520 | 2915918 | 59.50% | 0.896% |
| 403    | 22.675 | 22.643 | 22.740 | HH  | 24155 | 1366928 | 27.89% | 0.420% |
| 404    | 22.779 | 22.740 | 22.801 | HH  | 24298 | 869356  | 17.74% | 0.267% |
| 405    | 22.849 | 22.801 | 22.964 | HH  | 26984 | 2371817 | 48.39% | 0.728% |
|        |        |        |        |     |       |         |        |        |
| 406    | 23.002 | 22.964 | 23.057 | HH  | 24383 | 1283070 | 26.18% | 0.394% |
| 407    | 23.106 | 23.057 | 23.162 | HH  | 23214 | 1388793 | 28.34% | 0.427% |
| 408    | 23.264 | 23.162 | 23.324 | HH  | 54410 | 3011545 | 61.45% | 0.925% |
| 409    | 23.357 | 23.324 | 23.425 | HH  | 22160 | 1320985 | 26.95% | 0.406% |
| 410    | 23.450 | 23.425 | 23.475 | HH  | 21724 | 641497  | 13.09% | 0.197% |
|        |        |        |        |     |       |         |        |        |
| 411    | 23.495 | 23.475 | 23.547 | HH  | 21921 | 934260  | 19.06% | 0.287% |
| 412    | 23.562 | 23.547 | 23.589 | HH  | 21365 | 530701  | 10.83% | 0.163% |
| 413    | 23.641 | 23.589 | 23.692 | HH  | 21972 | 1326784 | 27.07% | 0.407% |
| 414    | 23.739 | 23.692 | 23.775 | HH  | 22238 | 1077739 | 21.99% | 0.331% |
| 415    | 23.824 | 23.775 | 23.921 | HH  | 23261 | 1898289 | 38.73% | 0.583% |
|        |        |        |        |     |       |         |        |        |
| 416    | 24.042 | 23.921 | 24.116 | HH  | 42479 | 2978172 | 60.77% | 0.915% |
| 417    | 24.156 | 24.116 | 24.225 | HH  | 19849 | 1259728 | 25.70% | 0.387% |
| 418    | 24.232 | 24.225 | 24.245 | HH  | 18918 | 225722  | 4.61%  | 0.069% |
| 419    | 24.255 | 24.245 | 24.272 | HH  | 18885 | 304398  | 6.21%  | 0.093% |
| 420    | 24.327 | 24.272 | 24.374 | HH  | 19432 | 1163372 | 23.74% | 0.357% |
|        |        |        |        |     |       |         |        |        |
| 421    | 24.497 | 24.374 | 24.538 | HH  | 19632 | 1870810 | 38.17% | 0.575% |
| 422    | 24.592 | 24.538 | 24.662 | HH  | 19889 | 1423692 | 29.05% | 0.437% |
| 423    | 24.721 | 24.662 | 24.811 | HH  | 19327 | 1673581 | 34.15% | 0.514% |
| 424    | 24.822 | 24.811 | 24.850 | HH  | 18383 | 430466  | 8.78%  | 0.132% |
| 425    | 24.948 | 24.850 | 25.042 | HHA | 37340 | 2900793 | 59.19% | 0.891% |

Sum of corrected areas: 325605081

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