

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE091718\  
 Data File : FE028660.D  
 Signal(s) : FID1B.CH  
 Acq On : 17 Sep 2018 19:38  
 Sample : J4947-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE082118.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         | 2.547       | 2.535        | 2.567      | PH       | 1618           | 12098        | 0.00%          | 0.000%        |
| 2         | 2.579       | 2.567        | 2.608      | PH       | 72             | -1999        | -0.00%         | -0.000%       |
| 3         | 2.618       | 2.608        | 2.631      | PH       | -218           | -3855        | -0.00%         | -0.000%       |
| 4         | 2.640       | 2.631        | 2.652      | PH       | 48             | -1795        | -0.00%         | -0.000%       |
| 5         | 2.665       | 2.652        | 2.674      | PH       | -168           | -2932        | -0.00%         | -0.000%       |
| 6         | 2.716       | 2.674        | 2.765      | PH       | 5211           | 117222       | 0.02%          | 0.001%        |
| 7         | 2.783       | 2.765        | 2.800      | HH       | 3727           | 52487        | 0.01%          | 0.000%        |
| 8         | 2.816       | 2.800        | 2.867      | HH       | 5600           | 129462       | 0.03%          | 0.001%        |
| 9         | 2.885       | 2.867        | 2.896      | HH       | 3713           | 51759        | 0.01%          | 0.000%        |
| 10        | 2.921       | 2.896        | 2.986      | HH       | 4342           | 187953       | 0.04%          | 0.001%        |
| 11        | 3.014       | 2.986        | 3.078      | HH       | 4376           | 172316       | 0.03%          | 0.001%        |
| 12        | 3.106       | 3.078        | 3.141      | HH       | 8147           | 158810       | 0.03%          | 0.001%        |
| 13        | 3.149       | 3.141        | 3.160      | HH       | 2672           | 28119        | 0.01%          | 0.000%        |
| 14        | 3.173       | 3.160        | 3.189      | HH       | 3844           | 51452        | 0.01%          | 0.000%        |
| 15        | 3.229       | 3.189        | 3.239      | HH       | 3668           | 91778        | 0.02%          | 0.001%        |
| 16        | 3.260       | 3.239        | 3.273      | HH       | 5665           | 83040        | 0.02%          | 0.001%        |
| 17        | 3.285       | 3.273        | 3.302      | HH       | 5287           | 72338        | 0.01%          | 0.001%        |
| 18        | 3.333       | 3.302        | 3.346      | HH       | 6535           | 117587       | 0.02%          | 0.001%        |
| 19        | 3.360       | 3.346        | 3.395      | HH       | 8521           | 129595       | 0.03%          | 0.001%        |
| 20        | 3.405       | 3.395        | 3.441      | HH       | 3473           | 72637        | 0.01%          | 0.001%        |
| 21        | 3.460       | 3.441        | 3.519      | HH       | 7293           | 148831       | 0.03%          | 0.001%        |
| 22        | 3.534       | 3.519        | 3.555      | HH       | 1674           | 34005        | 0.01%          | 0.000%        |
| 23        | 3.574       | 3.555        | 3.612      | HH       | 5594           | 86060        | 0.02%          | 0.001%        |
| 24        | 3.626       | 3.612        | 3.658      | HH       | 2658           | 53503        | 0.01%          | 0.000%        |
| 25        | 3.705       | 3.658        | 3.717      | HH       | 2223           | 63394        | 0.01%          | 0.000%        |
| 26        | 3.739       | 3.717        | 3.747      | HH       | 2280           | 37932        | 0.01%          | 0.000%        |
| 27        | 3.778       | 3.747        | 3.808      | HH       | 4400           | 114884       | 0.02%          | 0.001%        |
| 28        | 3.860       | 3.808        | 3.871      | HH       | 5144           | 149558       | 0.03%          | 0.001%        |
| 29        | 3.884       | 3.871        | 3.927      | HH       | 8539           | 166077       | 0.03%          | 0.001%        |
| 30        | 3.948       | 3.927        | 3.981      | HH       | 8162           | 146354       | 0.03%          | 0.001%        |
| 31        | 3.994       | 3.981        | 4.013      | HH       | 4189           | 65478        | 0.01%          | 0.000%        |
| 32        | 4.051       | 4.013        | 4.062      | HH       | 4159           | 98696        | 0.02%          | 0.001%        |
| 33        | 4.079       | 4.062        | 4.115      | HH       | 8374           | 151533       | 0.03%          | 0.001%        |
| 34        | 4.128       | 4.115        | 4.141      | HH       | 3655           | 46997        | 0.01%          | 0.000%        |
| 35        | 4.164       | 4.141        | 4.215      | HH       | 7293           | 153853       | 0.03%          | 0.001%        |
| 36        | 4.245       | 4.215        | 4.305      | HH       | 55559          | 717697       | 0.14%          | 0.005%        |

|    |       |       |       |    | rteres.txt |        |       |        |
|----|-------|-------|-------|----|------------|--------|-------|--------|
| 37 | 4.339 | 4.305 | 4.383 | HH | 8930       | 265334 | 0.05% | 0.002% |
| 38 | 4.421 | 4.383 | 4.474 | HH | 19338      | 404160 | 0.08% | 0.003% |
| 39 | 4.484 | 4.474 | 4.512 | HH | 4262       | 83382  | 0.02% | 0.001% |
| 40 | 4.529 | 4.512 | 4.547 | HH | 4458       | 79031  | 0.02% | 0.001% |
| 41 | 4.559 | 4.547 | 4.569 | HH | 4333       | 52204  | 0.01% | 0.000% |
| 42 | 4.583 | 4.569 | 4.597 | HH | 5250       | 74820  | 0.01% | 0.001% |
| 43 | 4.611 | 4.597 | 4.629 | HH | 5996       | 86256  | 0.02% | 0.001% |
| 44 | 4.648 | 4.629 | 4.685 | HH | 14684      | 200392 | 0.04% | 0.001% |
| 45 | 4.703 | 4.685 | 4.717 | HH | 10301      | 124328 | 0.02% | 0.001% |
| 46 | 4.728 | 4.717 | 4.748 | HH | 6755       | 96645  | 0.02% | 0.001% |
| 47 | 4.760 | 4.748 | 4.773 | HH | 4854       | 62489  | 0.01% | 0.000% |
| 48 | 4.804 | 4.773 | 4.843 | HH | 12488      | 323567 | 0.06% | 0.002% |
| 49 | 4.857 | 4.843 | 4.869 | HH | 10676      | 123546 | 0.02% | 0.001% |
| 50 | 4.879 | 4.869 | 4.893 | HH | 8305       | 98358  | 0.02% | 0.001% |
| 51 | 4.903 | 4.893 | 4.922 | HH | 6949       | 98429  | 0.02% | 0.001% |
| 52 | 4.938 | 4.922 | 4.968 | HH | 7061       | 136805 | 0.03% | 0.001% |
| 53 | 5.002 | 4.968 | 5.021 | HH | 8847       | 217487 | 0.04% | 0.002% |
| 54 | 5.036 | 5.021 | 5.055 | HH | 12767      | 164373 | 0.03% | 0.001% |
| 55 | 5.078 | 5.055 | 5.094 | HH | 9902       | 163307 | 0.03% | 0.001% |
| 56 | 5.111 | 5.094 | 5.126 | HH | 15714      | 189727 | 0.04% | 0.001% |
| 57 | 5.135 | 5.126 | 5.167 | HH | 8480       | 144759 | 0.03% | 0.001% |
| 58 | 5.188 | 5.167 | 5.207 | HH | 8836       | 142165 | 0.03% | 0.001% |
| 59 | 5.223 | 5.207 | 5.234 | HH | 4855       | 72686  | 0.01% | 0.001% |
| 60 | 5.256 | 5.234 | 5.273 | HH | 7805       | 137699 | 0.03% | 0.001% |
| 61 | 5.299 | 5.273 | 5.309 | HH | 13376      | 197556 | 0.04% | 0.001% |
| 62 | 5.317 | 5.309 | 5.344 | HH | 12699      | 211405 | 0.04% | 0.002% |
| 63 | 5.355 | 5.344 | 5.364 | HH | 7835       | 86720  | 0.02% | 0.001% |
| 64 | 5.379 | 5.364 | 5.418 | HH | 15806      | 304220 | 0.06% | 0.002% |
| 65 | 5.433 | 5.418 | 5.455 | HH | 6732       | 121382 | 0.02% | 0.001% |
| 66 | 5.467 | 5.455 | 5.484 | HH | 5320       | 86333  | 0.02% | 0.001% |
| 67 | 5.513 | 5.484 | 5.545 | HH | 13597      | 278668 | 0.06% | 0.002% |
| 68 | 5.574 | 5.545 | 5.606 | HH | 11859      | 301753 | 0.06% | 0.002% |
| 69 | 5.617 | 5.606 | 5.628 | HH | 5619       | 73335  | 0.01% | 0.001% |
| 70 | 5.647 | 5.628 | 5.669 | HH | 7600       | 144466 | 0.03% | 0.001% |
| 71 | 5.691 | 5.669 | 5.717 | HH | 33197      | 501481 | 0.10% | 0.004% |
| 72 | 5.735 | 5.717 | 5.759 | HH | 27206      | 394676 | 0.08% | 0.003% |
| 73 | 5.796 | 5.759 | 5.865 | HH | 13818      | 581742 | 0.12% | 0.004% |
| 74 | 5.890 | 5.865 | 5.928 | HH | 15680      | 356039 | 0.07% | 0.003% |
| 75 | 5.938 | 5.928 | 5.951 | HH | 6921       | 88004  | 0.02% | 0.001% |
| 76 | 5.995 | 5.951 | 6.023 | HH | 20785      | 596068 | 0.12% | 0.004% |
| 77 | 6.040 | 6.023 | 6.056 | HH | 17463      | 220579 | 0.04% | 0.002% |
| 78 | 6.080 | 6.056 | 6.092 | HH | 17728      | 294433 | 0.06% | 0.002% |
| 79 | 6.108 | 6.092 | 6.133 | HH | 19412      | 371236 | 0.07% | 0.003% |
| 80 | 6.155 | 6.133 | 6.176 | HH | 19111      | 366835 | 0.07% | 0.003% |
| 81 | 6.197 | 6.176 | 6.233 | HH | 18882      | 528743 | 0.10% | 0.004% |
| 82 | 6.260 | 6.233 | 6.275 | HH | 40562      | 549195 | 0.11% | 0.004% |
| 83 | 6.298 | 6.275 | 6.325 | HH | 21672      | 609251 | 0.12% | 0.004% |
| 84 | 6.336 | 6.325 | 6.369 | HH | 18643      | 374508 | 0.07% | 0.003% |
| 85 | 6.395 | 6.369 | 6.414 | HH | 20080      | 411835 | 0.08% | 0.003% |
| 86 | 6.438 | 6.414 | 6.457 | HH | 17116      | 373212 | 0.07% | 0.003% |
| 87 | 6.472 | 6.457 | 6.490 | HH | 20343      | 319265 | 0.06% | 0.002% |
| 88 | 6.524 | 6.490 | 6.570 | HH | 24544      | 849931 | 0.17% | 0.006% |
| 89 | 6.628 | 6.570 | 6.645 | HH | 32796      | 942266 | 0.19% | 0.007% |

|            |       |       |       |    |        |          |       |        |
|------------|-------|-------|-------|----|--------|----------|-------|--------|
| rteres.txt |       |       |       |    |        |          |       |        |
| 90         | 6.676 | 6.645 | 6.694 | HH | 59862  | 980051   | 0.19% | 0.007% |
| 91         | 6.707 | 6.694 | 6.739 | HH | 29665  | 568696   | 0.11% | 0.004% |
| 92         | 6.758 | 6.739 | 6.778 | HH | 18300  | 403272   | 0.08% | 0.003% |
| 93         | 6.822 | 6.778 | 6.852 | HH | 29866  | 968977   | 0.19% | 0.007% |
| 94         | 6.885 | 6.852 | 6.919 | HH | 28351  | 812157   | 0.16% | 0.006% |
| 95         | 6.969 | 6.919 | 6.988 | HH | 30823  | 958531   | 0.19% | 0.007% |
| 96         | 7.050 | 6.988 | 7.078 | HH | 28257  | 1259660  | 0.25% | 0.009% |
| 97         | 7.094 | 7.078 | 7.114 | HH | 65782  | 833324   | 0.17% | 0.006% |
| 98         | 7.160 | 7.114 | 7.188 | HH | 37686  | 1271087  | 0.25% | 0.009% |
| 99         | 7.215 | 7.188 | 7.231 | HH | 33565  | 726388   | 0.14% | 0.005% |
| 100        | 7.251 | 7.231 | 7.268 | HH | 33902  | 682330   | 0.14% | 0.005% |
| 101        | 7.324 | 7.268 | 7.372 | HH | 95831  | 2431132  | 0.48% | 0.017% |
| 102        | 7.394 | 7.372 | 7.407 | HH | 32345  | 634288   | 0.13% | 0.005% |
| 103        | 7.422 | 7.407 | 7.434 | HH | 32487  | 517831   | 0.10% | 0.004% |
| 104        | 7.459 | 7.434 | 7.503 | HH | 70808  | 1602062  | 0.32% | 0.011% |
| 105        | 7.530 | 7.503 | 7.544 | HH | 32975  | 721852   | 0.14% | 0.005% |
| 106        | 7.556 | 7.544 | 7.569 | HH | 35353  | 506360   | 0.10% | 0.004% |
| 107        | 7.604 | 7.569 | 7.647 | HH | 149703 | 2885478  | 0.57% | 0.020% |
| 108        | 7.661 | 7.647 | 7.676 | HH | 44824  | 654700   | 0.13% | 0.005% |
| 109        | 7.695 | 7.676 | 7.729 | HH | 41455  | 1152721  | 0.23% | 0.008% |
| 110        | 7.749 | 7.729 | 7.762 | HH | 34738  | 662926   | 0.13% | 0.005% |
| 111        | 7.797 | 7.762 | 7.806 | HH | 73912  | 1297987  | 0.26% | 0.009% |
| 112        | 7.818 | 7.806 | 7.869 | HH | 79954  | 2069962  | 0.41% | 0.015% |
| 113        | 7.894 | 7.869 | 7.905 | HH | 45138  | 857171   | 0.17% | 0.006% |
| 114        | 7.937 | 7.905 | 7.964 | HH | 59885  | 1691652  | 0.34% | 0.012% |
| 115        | 7.979 | 7.964 | 7.995 | HH | 46161  | 804260   | 0.16% | 0.006% |
| 116        | 8.015 | 7.995 | 8.030 | HH | 58398  | 1067889  | 0.21% | 0.008% |
| 117        | 8.051 | 8.030 | 8.086 | HH | 96096  | 2329874  | 0.46% | 0.017% |
| 118        | 8.101 | 8.086 | 8.121 | HH | 68269  | 1298017  | 0.26% | 0.009% |
| 119        | 8.135 | 8.121 | 8.153 | HH | 65425  | 1106750  | 0.22% | 0.008% |
| 120        | 8.185 | 8.153 | 8.199 | HH | 81233  | 1832107  | 0.36% | 0.013% |
| 121        | 8.232 | 8.199 | 8.246 | HH | 115164 | 2381878  | 0.47% | 0.017% |
| 122        | 8.256 | 8.246 | 8.284 | HH | 86574  | 1638273  | 0.32% | 0.012% |
| 123        | 8.308 | 8.284 | 8.351 | HH | 111903 | 3375372  | 0.67% | 0.024% |
| 124        | 8.370 | 8.351 | 8.388 | HH | 85160  | 1794915  | 0.36% | 0.013% |
| 125        | 8.406 | 8.388 | 8.415 | HH | 97779  | 1441962  | 0.29% | 0.010% |
| 126        | 8.431 | 8.415 | 8.445 | HH | 140520 | 1964403  | 0.39% | 0.014% |
| 127        | 8.459 | 8.445 | 8.470 | HH | 130190 | 1683207  | 0.33% | 0.012% |
| 128        | 8.486 | 8.470 | 8.503 | HH | 193192 | 2839176  | 0.56% | 0.020% |
| 129        | 8.518 | 8.503 | 8.529 | HH | 124053 | 1809463  | 0.36% | 0.013% |
| 130        | 8.560 | 8.529 | 8.578 | HH | 193532 | 4020066  | 0.80% | 0.029% |
| 131        | 8.609 | 8.578 | 8.644 | HH | 146937 | 5380437  | 1.07% | 0.038% |
| 132        | 8.668 | 8.644 | 8.678 | HH | 176085 | 3108511  | 0.62% | 0.022% |
| 133        | 8.690 | 8.678 | 8.704 | HH | 186113 | 2581676  | 0.51% | 0.018% |
| 134        | 8.726 | 8.704 | 8.760 | HH | 200053 | 5548528  | 1.10% | 0.039% |
| 135        | 8.791 | 8.760 | 8.838 | HH | 185105 | 7714097  | 1.53% | 0.055% |
| 136        | 8.868 | 8.838 | 8.883 | HH | 223996 | 5029976  | 1.00% | 0.036% |
| 137        | 8.924 | 8.883 | 8.953 | HH | 526291 | 13076263 | 2.59% | 0.093% |
| 138        | 8.965 | 8.953 | 8.981 | HH | 283195 | 4664881  | 0.92% | 0.033% |
| 139        | 8.992 | 8.981 | 9.002 | HH | 279707 | 3372374  | 0.67% | 0.024% |
| 140        | 9.035 | 9.002 | 9.056 | HH | 385066 | 9827219  | 1.95% | 0.070% |
| 141        | 9.077 | 9.056 | 9.098 | HH | 298708 | 7138260  | 1.41% | 0.051% |

| rteres.txt |        |        |        |    |         |           |        |        |
|------------|--------|--------|--------|----|---------|-----------|--------|--------|
| 142        | 9.118  | 9.098  | 9.141  | HH | 360234  | 8662252   | 1.72%  | 0.062% |
| 143        | 9.162  | 9.141  | 9.177  | HH | 420299  | 8219285   | 1.63%  | 0.058% |
| 144        | 9.200  | 9.177  | 9.223  | HH | 536314  | 12166701  | 2.41%  | 0.086% |
| 145        | 9.252  | 9.223  | 9.271  | HH | 461972  | 11998775  | 2.38%  | 0.085% |
|            |        |        |        |    |         |           |        |        |
| 146        | 9.285  | 9.271  | 9.298  | HH | 445031  | 7236723   | 1.43%  | 0.051% |
| 147        | 9.336  | 9.298  | 9.353  | HH | 540053  | 15706666  | 3.11%  | 0.112% |
| 148        | 9.387  | 9.353  | 9.402  | HH | 556896  | 15021237  | 2.98%  | 0.107% |
| 149        | 9.423  | 9.402  | 9.460  | HH | 582222  | 19547414  | 3.87%  | 0.139% |
| 150        | 9.506  | 9.460  | 9.522  | HH | 682357  | 22783726  | 4.51%  | 0.162% |
|            |        |        |        |    |         |           |        |        |
| 151        | 9.558  | 9.522  | 9.573  | HH | 827365  | 21815419  | 4.32%  | 0.155% |
| 152        | 9.590  | 9.573  | 9.610  | HH | 803156  | 17806819  | 3.53%  | 0.127% |
| 153        | 9.641  | 9.610  | 9.675  | HH | 874246  | 31833391  | 6.31%  | 0.226% |
| 154        | 9.737  | 9.675  | 9.791  | HH | 1160850 | 69777060  | 13.82% | 0.496% |
| 155        | 9.838  | 9.791  | 9.851  | HH | 1157991 | 38953118  | 7.72%  | 0.277% |
|            |        |        |        |    |         |           |        |        |
| 156        | 9.896  | 9.851  | 9.906  | HH | 1243090 | 39517313  | 7.83%  | 0.281% |
| 157        | 9.924  | 9.906  | 9.958  | HH | 1305577 | 39672886  | 7.86%  | 0.282% |
| 158        | 9.997  | 9.958  | 10.016 | HH | 1383193 | 45552873  | 9.02%  | 0.324% |
| 159        | 10.033 | 10.016 | 10.048 | HH | 1402668 | 26906110  | 5.33%  | 0.191% |
| 160        | 10.123 | 10.048 | 10.148 | HH | 1643039 | 92755321  | 18.38% | 0.659% |
|            |        |        |        |    |         |           |        |        |
| 161        | 10.181 | 10.148 | 10.199 | HH | 1783672 | 51483146  | 10.20% | 0.366% |
| 162        | 10.214 | 10.199 | 10.232 | HH | 1762164 | 34474648  | 6.83%  | 0.245% |
| 163        | 10.259 | 10.232 | 10.288 | HH | 1807709 | 58997112  | 11.69% | 0.419% |
| 164        | 10.296 | 10.288 | 10.308 | HH | 1780349 | 21174319  | 4.19%  | 0.150% |
| 165        | 10.375 | 10.308 | 10.387 | HH | 1988765 | 90004009  | 17.83% | 0.639% |
|            |        |        |        |    |         |           |        |        |
| 166        | 10.484 | 10.387 | 10.513 | HH | 2206524 | 159963750 | 31.69% | 1.136% |
| 167        | 10.578 | 10.513 | 10.605 | HH | 2612681 | 133409802 | 26.43% | 0.948% |
| 168        | 10.652 | 10.605 | 10.668 | HH | 2690814 | 96484189  | 19.11% | 0.685% |
| 169        | 10.675 | 10.668 | 10.696 | HH | 2674611 | 43892802  | 8.70%  | 0.312% |
| 170        | 10.733 | 10.696 | 10.759 | HH | 3036690 | 107217577 | 21.24% | 0.762% |
|            |        |        |        |    |         |           |        |        |
| 171        | 10.775 | 10.759 | 10.792 | HH | 2767292 | 54204287  | 10.74% | 0.385% |
| 172        | 10.861 | 10.792 | 10.915 | HH | 3126492 | 214429238 | 42.48% | 1.523% |
| 173        | 11.033 | 10.915 | 11.062 | HH | 4140386 | 295376590 | 58.52% | 2.098% |
| 174        | 11.075 | 11.062 | 11.111 | HH | 3328023 | 96301520  | 19.08% | 0.684% |
| 175        | 11.118 | 11.111 | 11.155 | HH | 3266953 | 82907519  | 16.43% | 0.589% |
|            |        |        |        |    |         |           |        |        |
| 176        | 11.254 | 11.155 | 11.288 | HH | 4872307 | 311999214 | 61.81% | 2.217% |
| 177        | 11.335 | 11.288 | 11.388 | HH | 4106368 | 233507616 | 46.26% | 1.659% |
| 178        | 11.407 | 11.388 | 11.442 | HH | 3769997 | 119698636 | 23.71% | 0.850% |
| 179        | 11.528 | 11.442 | 11.558 | HH | 4100898 | 269184228 | 53.33% | 1.912% |
| 180        | 11.579 | 11.558 | 11.606 | HH | 4037892 | 114277051 | 22.64% | 0.812% |
|            |        |        |        |    |         |           |        |        |
| 181        | 11.644 | 11.606 | 11.674 | HH | 4279861 | 165410370 | 32.77% | 1.175% |
| 182        | 11.685 | 11.674 | 11.744 | HH | 4147444 | 169248490 | 33.53% | 1.202% |
| 183        | 11.793 | 11.744 | 11.831 | HH | 5661537 | 244585238 | 48.46% | 1.738% |
| 184        | 11.846 | 11.831 | 11.858 | HH | 4094799 | 64572361  | 12.79% | 0.459% |
| 185        | 11.878 | 11.858 | 11.917 | HH | 4145311 | 143301796 | 28.39% | 1.018% |
|            |        |        |        |    |         |           |        |        |
| 186        | 12.001 | 11.917 | 12.059 | HH | 4470550 | 363164469 | 71.95% | 2.580% |
| 187        | 12.081 | 12.059 | 12.095 | HH | 4289959 | 89503550  | 17.73% | 0.636% |
| 188        | 12.117 | 12.095 | 12.157 | HH | 4307012 | 156180402 | 30.94% | 1.110% |
| 189        | 12.186 | 12.157 | 12.195 | HH | 4546826 | 102079338 | 20.22% | 0.725% |
| 190        | 12.216 | 12.195 | 12.238 | HH | 4598485 | 116736258 | 23.13% | 0.829% |
|            |        |        |        |    |         |           |        |        |
| 191        | 12.258 | 12.238 | 12.321 | HH | 4668213 | 220399305 | 43.66% | 1.566% |
| 192        | 12.363 | 12.321 | 12.395 | HH | 5097917 | 203980537 | 40.41% | 1.449% |
| 193        | 12.412 | 12.395 | 12.451 | HH | 4524732 | 147126272 | 29.15% | 1.045% |
| 194        | 12.492 | 12.451 | 12.561 | HH | 4529697 | 286406381 | 56.74% | 2.035% |

|     |        |        |        |    | rteres.txt |           |         |        |
|-----|--------|--------|--------|----|------------|-----------|---------|--------|
| 195 | 12.588 | 12.561 | 12.626 | HH | 4344962    | 165928574 | 32.87%  | 1.179% |
| 196 | 12.636 | 12.626 | 12.642 | HH | 4222857    | 42181408  | 8.36%   | 0.300% |
| 197 | 12.685 | 12.642 | 12.721 | HH | 4534275    | 204635422 | 40.54%  | 1.454% |
| 198 | 12.728 | 12.721 | 12.755 | HH | 4192671    | 81907705  | 16.23%  | 0.582% |
| 199 | 12.821 | 12.755 | 12.831 | HH | 4309025    | 191968456 | 38.03%  | 1.364% |
| 200 | 12.849 | 12.831 | 12.878 | HH | 4344122    | 117663687 | 23.31%  | 0.836% |
| 201 | 12.895 | 12.878 | 12.920 | HH | 4149306    | 105016101 | 20.80%  | 0.746% |
| 202 | 12.937 | 12.920 | 12.982 | HH | 4247983    | 149323369 | 29.58%  | 1.061% |
| 203 | 13.026 | 12.982 | 13.071 | HH | 4291596    | 213044335 | 42.21%  | 1.514% |
| 204 | 13.175 | 13.071 | 13.271 | HH | 5347914    | 504763914 | 100.00% | 3.586% |
| 205 | 13.288 | 13.271 | 13.321 | HH | 3808982    | 110233550 | 21.84%  | 0.783% |
| 206 | 13.339 | 13.321 | 13.372 | HH | 3668078    | 111772990 | 22.14%  | 0.794% |
| 207 | 13.385 | 13.372 | 13.418 | HH | 3590919    | 97131133  | 19.24%  | 0.690% |
| 208 | 13.477 | 13.418 | 13.498 | HH | 4775727    | 200378264 | 39.70%  | 1.424% |
| 209 | 13.519 | 13.498 | 13.589 | HH | 4266425    | 209569455 | 41.52%  | 1.489% |
| 210 | 13.612 | 13.589 | 13.640 | HH | 3585743    | 107117018 | 21.22%  | 0.761% |
| 211 | 13.675 | 13.640 | 13.703 | HH | 4338734    | 145542658 | 28.83%  | 1.034% |
| 212 | 13.731 | 13.703 | 13.817 | HH | 3587448    | 232882399 | 46.14%  | 1.654% |
| 213 | 13.849 | 13.817 | 13.879 | HH | 3747141    | 129123291 | 25.58%  | 0.917% |
| 214 | 13.901 | 13.879 | 13.922 | HH | 3392060    | 83601576  | 16.56%  | 0.594% |
| 215 | 13.954 | 13.922 | 14.002 | HH | 3345208    | 154618207 | 30.63%  | 1.098% |
| 216 | 14.044 | 14.002 | 14.087 | HH | 3364487    | 162173731 | 32.13%  | 1.152% |
| 217 | 14.118 | 14.087 | 14.169 | HH | 3283414    | 151911873 | 30.10%  | 1.079% |
| 218 | 14.201 | 14.169 | 14.239 | HH | 3082779    | 123741385 | 24.51%  | 0.879% |
| 219 | 14.270 | 14.239 | 14.301 | HH | 3023191    | 110160837 | 21.82%  | 0.783% |
| 220 | 14.311 | 14.301 | 14.334 | HH | 2983402    | 58101229  | 11.51%  | 0.413% |
| 221 | 14.351 | 14.334 | 14.378 | HH | 2889007    | 74657763  | 14.79%  | 0.530% |
| 222 | 14.390 | 14.378 | 14.396 | HH | 2779221    | 30087555  | 5.96%   | 0.214% |
| 223 | 14.433 | 14.396 | 14.541 | HH | 3130675    | 238873250 | 47.32%  | 1.697% |
| 224 | 14.573 | 14.541 | 14.625 | HH | 2624972    | 127469379 | 25.25%  | 0.906% |
| 225 | 14.648 | 14.625 | 14.676 | HH | 2415405    | 73595392  | 14.58%  | 0.523% |
| 226 | 14.707 | 14.676 | 14.729 | HH | 2402649    | 74808012  | 14.82%  | 0.531% |
| 227 | 14.756 | 14.729 | 14.797 | HH | 2638125    | 98367542  | 19.49%  | 0.699% |
| 228 | 14.821 | 14.797 | 14.841 | HH | 2317706    | 59283337  | 11.74%  | 0.421% |
| 229 | 14.876 | 14.841 | 14.899 | HH | 2431864    | 82387752  | 16.32%  | 0.585% |
| 230 | 14.910 | 14.899 | 14.951 | HH | 2302710    | 68691048  | 13.61%  | 0.488% |
| 231 | 14.985 | 14.951 | 15.025 | HH | 2252865    | 95377363  | 18.90%  | 0.678% |
| 232 | 15.050 | 15.025 | 15.125 | HH | 2268881    | 122303963 | 24.23%  | 0.869% |
| 233 | 15.131 | 15.125 | 15.153 | HH | 1858410    | 30572222  | 6.06%   | 0.217% |
| 234 | 15.177 | 15.153 | 15.195 | HH | 1880106    | 46434084  | 9.20%   | 0.330% |
| 235 | 15.206 | 15.195 | 15.241 | HH | 1818085    | 49447314  | 9.80%   | 0.351% |
| 236 | 15.305 | 15.241 | 15.330 | HH | 2432150    | 109122886 | 21.62%  | 0.775% |
| 237 | 15.359 | 15.330 | 15.392 | HH | 2433144    | 76533474  | 15.16%  | 0.544% |
| 238 | 15.414 | 15.392 | 15.440 | HH | 1790613    | 49488137  | 9.80%   | 0.352% |
| 239 | 15.465 | 15.440 | 15.489 | HH | 1807380    | 49528511  | 9.81%   | 0.352% |
| 240 | 15.518 | 15.489 | 15.565 | HH | 1714364    | 73077164  | 14.48%  | 0.519% |
| 241 | 15.578 | 15.565 | 15.602 | HH | 1563035    | 34548537  | 6.84%   | 0.245% |
| 242 | 15.647 | 15.602 | 15.701 | HH | 1677210    | 91220720  | 18.07%  | 0.648% |
| 243 | 15.728 | 15.701 | 15.767 | HH | 1473673    | 56055819  | 11.11%  | 0.398% |
| 244 | 15.805 | 15.767 | 15.865 | HH | 1582777    | 85525885  | 16.94%  | 0.608% |
| 245 | 15.878 | 15.865 | 15.918 | HH | 1332669    | 41000041  | 8.12%   | 0.291% |
| 246 | 15.950 | 15.918 | 15.966 | HH | 1370714    | 36951166  | 7.32%   | 0.263% |

| rteres.txt |        |        |        |    |         |           |        |        |
|------------|--------|--------|--------|----|---------|-----------|--------|--------|
| 247        | 15.976 | 15.966 | 16.017 | HH | 1307097 | 37967575  | 7.52%  | 0.270% |
| 248        | 16.043 | 16.017 | 16.058 | HH | 1223002 | 29766227  | 5.90%  | 0.211% |
| 249        | 16.088 | 16.058 | 16.201 | HH | 1410874 | 102540078 | 20.31% | 0.728% |
| 250        | 16.216 | 16.201 | 16.281 | HH | 1091420 | 50918188  | 10.09% | 0.362% |
| 251        | 16.306 | 16.281 | 16.351 | HH | 1158720 | 45258537  | 8.97%  | 0.322% |
| 252        | 16.360 | 16.351 | 16.415 | HH | 983488  | 36365151  | 7.20%  | 0.258% |
| 253        | 16.429 | 16.415 | 16.461 | HH | 952919  | 25832845  | 5.12%  | 0.184% |
| 254        | 16.495 | 16.461 | 16.542 | HH | 999198  | 44847041  | 8.88%  | 0.319% |
| 255        | 16.587 | 16.542 | 16.623 | HH | 1020952 | 46259384  | 9.16%  | 0.329% |
| 256        | 16.645 | 16.623 | 16.690 | HH | 1049558 | 37167560  | 7.36%  | 0.264% |
| 257        | 16.701 | 16.690 | 16.712 | HH | 844428  | 11005517  | 2.18%  | 0.078% |
| 258        | 16.745 | 16.712 | 16.771 | HH | 879993  | 30210113  | 5.98%  | 0.215% |
| 259        | 16.847 | 16.771 | 16.885 | HH | 1379591 | 70015514  | 13.87% | 0.497% |
| 260        | 16.901 | 16.885 | 16.931 | HH | 781567  | 20950380  | 4.15%  | 0.149% |
| 261        | 16.957 | 16.931 | 17.028 | HH | 897611  | 45369243  | 8.99%  | 0.322% |
| 262        | 17.051 | 17.028 | 17.060 | HH | 718053  | 13668227  | 2.71%  | 0.097% |
| 263        | 17.078 | 17.060 | 17.098 | HH | 730352  | 16314827  | 3.23%  | 0.116% |
| 264        | 17.112 | 17.098 | 17.120 | HH | 729573  | 9487450   | 1.88%  | 0.067% |
| 265        | 17.157 | 17.120 | 17.178 | HH | 1040960 | 29583606  | 5.86%  | 0.210% |
| 266        | 17.223 | 17.178 | 17.239 | HH | 1173396 | 32677255  | 6.47%  | 0.232% |
| 267        | 17.276 | 17.239 | 17.292 | HH | 791972  | 22951940  | 4.55%  | 0.163% |
| 268        | 17.305 | 17.292 | 17.322 | HH | 787961  | 12952833  | 2.57%  | 0.092% |
| 269        | 17.334 | 17.322 | 17.387 | HH | 651645  | 23597525  | 4.67%  | 0.168% |
| 270        | 17.427 | 17.387 | 17.476 | HH | 634738  | 31804014  | 6.30%  | 0.226% |
| 271        | 17.500 | 17.476 | 17.514 | HH | 570230  | 12867548  | 2.55%  | 0.091% |
| 272        | 17.567 | 17.514 | 17.611 | HH | 928538  | 38009036  | 7.53%  | 0.270% |
| 273        | 17.643 | 17.611 | 17.695 | HH | 756168  | 28971826  | 5.74%  | 0.206% |
| 274        | 17.707 | 17.695 | 17.735 | HH | 545033  | 12930102  | 2.56%  | 0.092% |
| 275        | 17.755 | 17.735 | 17.828 | HH | 542441  | 28211967  | 5.59%  | 0.200% |
| 276        | 17.851 | 17.828 | 17.917 | HH | 544750  | 25232913  | 5.00%  | 0.179% |
| 277        | 17.946 | 17.917 | 17.964 | HH | 457330  | 12587039  | 2.49%  | 0.089% |
| 278        | 17.975 | 17.964 | 17.991 | HH | 450672  | 7239354   | 1.43%  | 0.051% |
| 279        | 18.016 | 17.991 | 18.061 | HH | 502999  | 19460051  | 3.86%  | 0.138% |
| 280        | 18.081 | 18.061 | 18.145 | HH | 478551  | 22702335  | 4.50%  | 0.161% |
| 281        | 18.169 | 18.145 | 18.196 | HH | 609884  | 15440091  | 3.06%  | 0.110% |
| 282        | 18.218 | 18.196 | 18.235 | HH | 471352  | 10263239  | 2.03%  | 0.073% |
| 283        | 18.274 | 18.235 | 18.292 | HH | 536698  | 16236895  | 3.22%  | 0.115% |
| 284        | 18.305 | 18.292 | 18.324 | HH | 478951  | 8928250   | 1.77%  | 0.063% |
| 285        | 18.345 | 18.324 | 18.386 | HH | 506542  | 16726264  | 3.31%  | 0.119% |
| 286        | 18.448 | 18.386 | 18.486 | HH | 749223  | 31723781  | 6.28%  | 0.225% |
| 287        | 18.508 | 18.486 | 18.536 | HH | 733888  | 17436694  | 3.45%  | 0.124% |
| 288        | 18.580 | 18.536 | 18.621 | HH | 681732  | 27831186  | 5.51%  | 0.198% |
| 289        | 18.640 | 18.621 | 18.659 | HH | 509214  | 10592698  | 2.10%  | 0.075% |
| 290        | 18.686 | 18.659 | 18.708 | HH | 454116  | 12900404  | 2.56%  | 0.092% |
| 291        | 18.720 | 18.708 | 18.791 | HH | 440983  | 20724083  | 4.11%  | 0.147% |
| 292        | 18.843 | 18.791 | 18.882 | HH | 662186  | 27251720  | 5.40%  | 0.194% |
| 293        | 18.909 | 18.882 | 18.925 | HH | 487234  | 11663461  | 2.31%  | 0.083% |
| 294        | 18.936 | 18.925 | 18.997 | HH | 456917  | 19047426  | 3.77%  | 0.135% |
| 295        | 19.021 | 18.997 | 19.035 | HH | 564833  | 10930668  | 2.17%  | 0.078% |
| 296        | 19.049 | 19.035 | 19.088 | HH | 520511  | 15419128  | 3.05%  | 0.110% |
| 297        | 19.110 | 19.088 | 19.130 | HH | 526308  | 11929121  | 2.36%  | 0.085% |
| 298        | 19.153 | 19.130 | 19.183 | HH | 590223  | 15188096  | 3.01%  | 0.108% |
| 299        | 19.193 | 19.183 | 19.211 | HH | 407039  | 6805781   | 1.35%  | 0.048% |

| rteres.txt |        |        |        |    |         |          |       |        |
|------------|--------|--------|--------|----|---------|----------|-------|--------|
| 300        | 19.244 | 19.211 | 19.258 | HH | 709313  | 15123601 | 3.00% | 0.107% |
| 301        | 19.276 | 19.258 | 19.292 | HH | 724090  | 12855891 | 2.55% | 0.091% |
| 302        | 19.316 | 19.292 | 19.346 | HH | 1007969 | 24575976 | 4.87% | 0.175% |
| 303        | 19.365 | 19.346 | 19.402 | HH | 622636  | 17751006 | 3.52% | 0.126% |
| 304        | 19.411 | 19.402 | 19.421 | HH | 475097  | 5557875  | 1.10% | 0.039% |
| 305        | 19.446 | 19.421 | 19.470 | HH | 586932  | 15089460 | 2.99% | 0.107% |
| 306        | 19.498 | 19.470 | 19.551 | HH | 709732  | 24616030 | 4.88% | 0.175% |
| 307        | 19.572 | 19.551 | 19.581 | HH | 455725  | 7900795  | 1.57% | 0.056% |
| 308        | 19.604 | 19.581 | 19.625 | HH | 520912  | 12813446 | 2.54% | 0.091% |
| 309        | 19.650 | 19.625 | 19.714 | HH | 618531  | 25520751 | 5.06% | 0.181% |
| 310        | 19.738 | 19.714 | 19.751 | HH | 451564  | 9439207  | 1.87% | 0.067% |
| 311        | 19.762 | 19.751 | 19.781 | HH | 439450  | 7693427  | 1.52% | 0.055% |
| 312        | 19.812 | 19.781 | 19.882 | HH | 775487  | 30173295 | 5.98% | 0.214% |
| 313        | 19.926 | 19.882 | 19.947 | HH | 458217  | 17033336 | 3.37% | 0.121% |
| 314        | 19.989 | 19.947 | 20.016 | HH | 507983  | 19641497 | 3.89% | 0.140% |
| 315        | 20.052 | 20.016 | 20.085 | HH | 713387  | 24167785 | 4.79% | 0.172% |
| 316        | 20.111 | 20.085 | 20.139 | HH | 736466  | 18245912 | 3.61% | 0.130% |
| 317        | 20.155 | 20.139 | 20.178 | HH | 467491  | 10699684 | 2.12% | 0.076% |
| 318        | 20.190 | 20.178 | 20.237 | HH | 435789  | 14750841 | 2.92% | 0.105% |
| 319        | 20.268 | 20.237 | 20.312 | HH | 476180  | 19587199 | 3.88% | 0.139% |
| 320        | 20.376 | 20.312 | 20.400 | HH | 580113  | 25328083 | 5.02% | 0.180% |
| 321        | 20.428 | 20.400 | 20.458 | HH | 701052  | 18973199 | 3.76% | 0.135% |
| 322        | 20.474 | 20.458 | 20.501 | HH | 463147  | 11228999 | 2.22% | 0.080% |
| 323        | 20.519 | 20.501 | 20.535 | HH | 416439  | 8296890  | 1.64% | 0.059% |
| 324        | 20.556 | 20.535 | 20.586 | HH | 418495  | 12178923 | 2.41% | 0.087% |
| 325        | 20.635 | 20.586 | 20.669 | HH | 414843  | 19278004 | 3.82% | 0.137% |
| 326        | 20.695 | 20.669 | 20.718 | HH | 384551  | 11136612 | 2.21% | 0.079% |
| 327        | 20.723 | 20.718 | 20.783 | HH | 369938  | 14124199 | 2.80% | 0.100% |
| 328        | 20.814 | 20.783 | 20.829 | HH | 389440  | 10233069 | 2.03% | 0.073% |
| 329        | 20.848 | 20.829 | 20.887 | HH | 385452  | 13157281 | 2.61% | 0.093% |
| 330        | 20.904 | 20.887 | 20.946 | HH | 366667  | 12473801 | 2.47% | 0.089% |
| 331        | 20.980 | 20.946 | 21.010 | HH | 348893  | 13038042 | 2.58% | 0.093% |
| 332        | 21.021 | 21.010 | 21.059 | HH | 338790  | 9803496  | 1.94% | 0.070% |
| 333        | 21.077 | 21.059 | 21.138 | HH | 330976  | 15475295 | 3.07% | 0.110% |
| 334        | 21.198 | 21.138 | 21.227 | HH | 338784  | 17343291 | 3.44% | 0.123% |
| 335        | 21.239 | 21.227 | 21.320 | HH | 329507  | 17194969 | 3.41% | 0.122% |
| 336        | 21.329 | 21.320 | 21.381 | HH | 301505  | 10907790 | 2.16% | 0.077% |
| 337        | 21.394 | 21.381 | 21.405 | HH | 293961  | 4082511  | 0.81% | 0.029% |
| 338        | 21.417 | 21.405 | 21.428 | HH | 289577  | 4073163  | 0.81% | 0.029% |
| 339        | 21.495 | 21.428 | 21.538 | HH | 297875  | 19196992 | 3.80% | 0.136% |
| 340        | 21.562 | 21.538 | 21.571 | HH | 288740  | 5605761  | 1.11% | 0.040% |
| 341        | 21.580 | 21.571 | 21.656 | HH | 287884  | 14258224 | 2.82% | 0.101% |
| 342        | 21.714 | 21.656 | 21.833 | HH | 281789  | 28806444 | 5.71% | 0.205% |
| 343        | 21.846 | 21.833 | 21.870 | HH | 266293  | 5904750  | 1.17% | 0.042% |
| 344        | 21.929 | 21.870 | 21.989 | HH | 268617  | 18646662 | 3.69% | 0.132% |
| 345        | 22.007 | 21.989 | 22.078 | HH | 255406  | 13382010 | 2.65% | 0.095% |
| 346        | 22.096 | 22.078 | 22.138 | HH | 247172  | 8771994  | 1.74% | 0.062% |
| 347        | 22.173 | 22.138 | 22.220 | HH | 243471  | 11844023 | 2.35% | 0.084% |
| 348        | 22.278 | 22.220 | 22.331 | HH | 249432  | 16018482 | 3.17% | 0.114% |
| 349        | 22.369 | 22.331 | 22.443 | HH | 238252  | 15382377 | 3.05% | 0.109% |
| 350        | 22.463 | 22.443 | 22.506 | HH | 225404  | 8467615  | 1.68% | 0.060% |
| 351        | 22.525 | 22.506 | 22.588 | HH | 223444  | 10764050 | 2.13% | 0.076% |

| rteres.txt |        |        |        |     |        |          |       |        |  |
|------------|--------|--------|--------|-----|--------|----------|-------|--------|--|
| 352        | 22.596 | 22.588 | 22.708 | HH  | 215808 | 15261110 | 3.02% | 0.108% |  |
| 353        | 22.723 | 22.708 | 22.779 | HH  | 208742 | 8829482  | 1.75% | 0.063% |  |
| 354        | 22.802 | 22.779 | 22.841 | HH  | 207012 | 7555741  | 1.50% | 0.054% |  |
| 355        | 22.870 | 22.841 | 22.878 | HH  | 205580 | 4534170  | 0.90% | 0.032% |  |
| 356        | 22.887 | 22.878 | 22.983 | HH  | 206325 | 12505850 | 2.48% | 0.089% |  |
| 357        | 22.994 | 22.983 | 23.013 | HH  | 195311 | 3572493  | 0.71% | 0.025% |  |
| 358        | 23.033 | 23.013 | 23.084 | HH  | 194661 | 8082071  | 1.60% | 0.057% |  |
| 359        | 23.101 | 23.084 | 23.142 | HH  | 192686 | 6677432  | 1.32% | 0.047% |  |
| 360        | 23.171 | 23.142 | 23.211 | HH  | 191599 | 7825708  | 1.55% | 0.056% |  |
| 361        | 23.252 | 23.211 | 23.291 | HH  | 193262 | 9043563  | 1.79% | 0.064% |  |
| 362        | 23.301 | 23.291 | 23.417 | HH  | 184765 | 13644390 | 2.70% | 0.097% |  |
| 363        | 23.426 | 23.417 | 23.443 | HH  | 176820 | 2696382  | 0.53% | 0.019% |  |
| 364        | 23.451 | 23.443 | 23.476 | HH  | 175389 | 3486700  | 0.69% | 0.025% |  |
| 365        | 23.485 | 23.476 | 23.499 | HH  | 174188 | 2330765  | 0.46% | 0.017% |  |
| 366        | 23.504 | 23.499 | 23.520 | HH  | 173041 | 2177530  | 0.43% | 0.015% |  |
| 367        | 23.529 | 23.520 | 23.546 | HH  | 171649 | 2710966  | 0.54% | 0.019% |  |
| 368        | 23.570 | 23.546 | 23.585 | HH  | 172896 | 3991077  | 0.79% | 0.028% |  |
| 369        | 23.593 | 23.585 | 23.597 | HH  | 173322 | 1250940  | 0.25% | 0.009% |  |
| 370        | 23.625 | 23.597 | 23.673 | HH  | 175257 | 7895973  | 1.56% | 0.056% |  |
| 371        | 23.682 | 23.673 | 23.728 | HH  | 170044 | 5514944  | 1.09% | 0.039% |  |
| 372        | 23.731 | 23.728 | 23.771 | HH  | 166686 | 4292437  | 0.85% | 0.030% |  |
| 373        | 23.781 | 23.771 | 23.801 | HH  | 165448 | 2934956  | 0.58% | 0.021% |  |
| 374        | 23.811 | 23.801 | 23.821 | HH  | 163522 | 1960311  | 0.39% | 0.014% |  |
| 375        | 23.834 | 23.821 | 23.848 | HH  | 163482 | 2598554  | 0.51% | 0.018% |  |
| 376        | 23.858 | 23.848 | 23.895 | HH  | 162868 | 4510107  | 0.89% | 0.032% |  |
| 377        | 23.910 | 23.895 | 23.974 | HH  | 162187 | 7565878  | 1.50% | 0.054% |  |
| 378        | 23.983 | 23.974 | 24.018 | HH  | 157608 | 4148101  | 0.82% | 0.029% |  |
| 379        | 24.034 | 24.018 | 24.095 | HH  | 158040 | 7143253  | 1.42% | 0.051% |  |
| 380        | 24.115 | 24.095 | 24.130 | HH  | 155736 | 3244367  | 0.64% | 0.023% |  |
| 381        | 24.137 | 24.130 | 24.241 | HH  | 155343 | 10165108 | 2.01% | 0.072% |  |
| 382        | 24.267 | 24.241 | 24.285 | HH  | 152190 | 3991904  | 0.79% | 0.028% |  |
| 383        | 24.322 | 24.285 | 24.389 | HH  | 153512 | 9452164  | 1.87% | 0.067% |  |
| 384        | 24.442 | 24.389 | 24.517 | HH  | 151820 | 11447889 | 2.27% | 0.081% |  |
| 385        | 24.533 | 24.517 | 24.566 | HH  | 145214 | 4218282  | 0.84% | 0.030% |  |
| 386        | 24.575 | 24.566 | 24.596 | HH  | 144425 | 2593979  | 0.51% | 0.018% |  |
| 387        | 24.625 | 24.596 | 24.646 | HH  | 145426 | 4265077  | 0.84% | 0.030% |  |
| 388        | 24.655 | 24.646 | 24.662 | HH  | 144085 | 1464961  | 0.29% | 0.010% |  |
| 389        | 24.668 | 24.662 | 24.681 | HH  | 143842 | 1623278  | 0.32% | 0.012% |  |
| 390        | 24.690 | 24.681 | 24.819 | HH  | 142923 | 11531646 | 2.28% | 0.082% |  |
| 391        | 24.828 | 24.819 | 24.838 | HH  | 137095 | 1529710  | 0.30% | 0.011% |  |
| 392        | 24.916 | 24.838 | 24.923 | HH  | 147043 | 7160637  | 1.42% | 0.051% |  |
| 393        | 24.941 | 24.923 | 25.011 | HH  | 147663 | 7457653  | 1.48% | 0.053% |  |
| 394        | 25.036 | 25.011 | 25.111 | HH  | 138458 | 8108711  | 1.61% | 0.058% |  |
| 395        | 25.122 | 25.111 | 25.154 | HH  | 132520 | 3357810  | 0.67% | 0.024% |  |
| 396        | 25.171 | 25.154 | 25.230 | HH  | 131557 | 5927703  | 1.17% | 0.042% |  |
| 397        | 25.237 | 25.230 | 25.303 | HH  | 130270 | 5715558  | 1.13% | 0.041% |  |
| 398        | 25.322 | 25.303 | 25.354 | HH  | 128574 | 3914752  | 0.78% | 0.028% |  |
| 399        | 25.418 | 25.354 | 25.485 | HH  | 132011 | 10101440 | 2.00% | 0.072% |  |
| 400        | 25.490 | 25.485 | 25.501 | HHA | 127048 | 1388818  | 0.28% | 0.010% |  |

Sum of corrected areas: 14076104954