

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF101519\  
 Data File : FF005810.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Oct 2019 15:42  
 Sample : K5355-03 5X  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100219.M  
 Title :

Signal : FID2B.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         | 2.320       | 2.292        | 2.340      | BH       | 251            | -544         | -0.00%         | -0.000%       |
| 2         | 2.347       | 2.340        | 2.395      | PH       | -123           | -6360        | -0.03%         | -0.002%       |
| 3         | 2.405       | 2.395        | 2.418      | PH       | -189           | -3373        | -0.02%         | -0.001%       |
| 4         | 2.422       | 2.418        | 2.434      | PH       | -243           | -2865        | -0.01%         | -0.001%       |
| 5         | 2.437       | 2.434        | 2.448      | PH       | -214           | -2670        | -0.01%         | -0.001%       |
| 6         | 2.454       | 2.448        | 2.467      | PH       | -283           | -3682        | -0.02%         | -0.001%       |
| 7         | 2.470       | 2.467        | 2.487      | PH       | -281           | -4199        | -0.02%         | -0.001%       |
| 8         | 2.489       | 2.487        | 2.494      | PH       | -313           | -1506        | -0.01%         | -0.000%       |
| 9         | 2.508       | 2.494        | 2.547      | PH       | 60             | -9108        | -0.05%         | -0.003%       |
| 10        | 2.566       | 2.547        | 2.585      | PH       | -288           | -8962        | -0.05%         | -0.003%       |
| 11        | 2.589       | 2.585        | 2.609      | PH       | -365           | -5557        | -0.03%         | -0.002%       |
| 12        | 2.628       | 2.609        | 2.641      | PH       | -359           | -8636        | -0.04%         | -0.003%       |
| 13        | 2.650       | 2.641        | 2.667      | PH       | -423           | -7844        | -0.04%         | -0.002%       |
| 14        | 2.674       | 2.667        | 2.695      | PH       | -513           | -9496        | -0.05%         | -0.003%       |
| 15        | 2.700       | 2.695        | 2.705      | PH       | -549           | -3645        | -0.02%         | -0.001%       |
| 16        | 2.713       | 2.705        | 2.728      | PH       | -550           | -8543        | -0.04%         | -0.003%       |
| 17        | 2.730       | 2.728        | 2.736      | PH       | -631           | -3125        | -0.02%         | -0.001%       |
| 18        | 2.741       | 2.736        | 2.761      | PH       | -642           | -9908        | -0.05%         | -0.003%       |
| 19        | 2.779       | 2.761        | 2.802      | PH       | -401           | -14410       | -0.07%         | -0.004%       |
| 20        | 2.806       | 2.802        | 2.822      | PH       | -650           | -8341        | -0.04%         | -0.002%       |
| 21        | 2.826       | 2.822        | 2.835      | PH       | -694           | -5881        | -0.03%         | -0.002%       |
| 22        | 2.839       | 2.835        | 2.854      | PH       | -657           | -7815        | -0.04%         | -0.002%       |
| 23        | 2.870       | 2.854        | 2.876      | PH       | -376           | -6826        | -0.04%         | -0.002%       |
| 24        | 2.879       | 2.876        | 2.900      | PH       | -371           | -8803        | -0.05%         | -0.003%       |
| 25        | 2.905       | 2.900        | 2.909      | PH       | -694           | -4132        | -0.02%         | -0.001%       |
| 26        | 2.913       | 2.909        | 2.961      | PH       | -710           | -24106       | -0.12%         | -0.007%       |
| 27        | 2.968       | 2.961        | 2.995      | PH       | -752           | -16692       | -0.09%         | -0.005%       |
| 28        | 3.009       | 2.995        | 3.015      | PH       | -786           | -10317       | -0.05%         | -0.003%       |
| 29        | 3.035       | 3.015        | 3.042      | PH       | -623           | -12142       | -0.06%         | -0.004%       |
| 30        | 3.051       | 3.042        | 3.088      | PH       | -555           | -22230       | -0.11%         | -0.007%       |
| 31        | 3.096       | 3.088        | 3.115      | PH       | -707           | -13622       | -0.07%         | -0.004%       |
| 32        | 3.121       | 3.115        | 3.125      | PH       | -923           | -5972        | -0.03%         | -0.002%       |
| 33        | 3.131       | 3.125        | 3.147      | PH       | -820           | -11997       | -0.06%         | -0.004%       |
| 34        | 3.151       | 3.147        | 3.162      | PH       | -1002          | -8786        | -0.05%         | -0.003%       |
| 35        | 3.166       | 3.162        | 3.187      | PH       | -973           | -15475       | -0.08%         | -0.005%       |
| 36        | 3.194       | 3.187        | 3.213      | PH       | -1020          | -17004       | -0.09%         | -0.005%       |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 3.240 | 3.213 | 3.287 | PH | -557   | -43563 | -0.23% | -0.013% |
| 38 | 3.292 | 3.287 | 3.310 | PH | -1069  | -15741 | -0.08% | -0.005% |
| 39 | 3.321 | 3.310 | 3.334 | PH | -1071  | -15659 | -0.08% | -0.005% |
| 40 | 3.349 | 3.334 | 3.362 | PH | -946   | -18522 | -0.10% | -0.005% |
| 41 | 3.368 | 3.362 | 3.408 | PH | -1095  | -32418 | -0.17% | -0.010% |
| 42 | 3.411 | 3.408 | 3.428 | PH | -1169  | -15476 | -0.08% | -0.005% |
| 43 | 3.434 | 3.428 | 3.468 | PH | -1205  | -29487 | -0.15% | -0.009% |
| 44 | 3.475 | 3.468 | 3.485 | PH | -1163  | -12745 | -0.07% | -0.004% |
| 45 | 3.498 | 3.485 | 3.533 | PH | -1154  | -35445 | -0.18% | -0.010% |
| 46 | 3.544 | 3.533 | 3.554 | PH | -1152  | -15087 | -0.08% | -0.004% |
| 47 | 3.558 | 3.554 | 3.567 | PH | -1201  | -9840  | -0.05% | -0.003% |
| 48 | 3.572 | 3.567 | 3.585 | PH | -1248  | -13954 | -0.07% | -0.004% |
| 49 | 3.589 | 3.585 | 3.606 | PH | -1256  | -16443 | -0.09% | -0.005% |
| 50 | 3.642 | 3.606 | 3.691 | PH | -665   | -58284 | -0.30% | -0.017% |
| 51 | 3.724 | 3.691 | 3.751 | PH | -1076  | -47123 | -0.24% | -0.014% |
| 52 | 3.759 | 3.751 | 3.772 | PH | -1233  | -16536 | -0.09% | -0.005% |
| 53 | 3.794 | 3.772 | 3.812 | PH | -1203  | -31893 | -0.16% | -0.009% |
| 54 | 3.846 | 3.812 | 3.855 | PH | -1164  | -34646 | -0.18% | -0.010% |
| 55 | 3.863 | 3.855 | 3.878 | PH | -1282  | -18812 | -0.10% | -0.006% |
| 56 | 3.893 | 3.878 | 3.912 | PH | -1274  | -29095 | -0.15% | -0.009% |
| 57 | 3.927 | 3.912 | 3.947 | PH | -1334  | -28377 | -0.15% | -0.008% |
| 58 | 3.952 | 3.947 | 3.985 | PH | -1346  | -34148 | -0.18% | -0.010% |
| 59 | 4.003 | 3.985 | 4.034 | PH | 12915  | 67576  | 0.35%  | 0.020%  |
| 60 | 4.049 | 4.034 | 4.071 | PH | -1199  | -30346 | -0.16% | -0.009% |
| 61 | 4.074 | 4.071 | 4.078 | PH | -1409  | -6415  | -0.03% | -0.002% |
| 62 | 4.085 | 4.078 | 4.092 | PH | -1388  | -11608 | -0.06% | -0.003% |
| 63 | 4.103 | 4.092 | 4.134 | PH | -1240  | -36087 | -0.19% | -0.011% |
| 64 | 4.137 | 4.134 | 4.145 | PH | -1555  | -10110 | -0.05% | -0.003% |
| 65 | 4.184 | 4.145 | 4.210 | PH | -1191  | -55655 | -0.29% | -0.016% |
| 66 | 4.223 | 4.210 | 4.257 | PH | -1327  | -41131 | -0.21% | -0.012% |
| 67 | 4.278 | 4.257 | 4.305 | PH | -1374  | -44171 | -0.23% | -0.013% |
| 68 | 4.312 | 4.305 | 4.316 | PH | -1635  | -10852 | -0.06% | -0.003% |
| 69 | 4.324 | 4.316 | 4.332 | PH | -1550  | -15835 | -0.08% | -0.005% |
| 70 | 4.335 | 4.332 | 4.365 | PH | -1543  | -31739 | -0.16% | -0.009% |
| 71 | 4.372 | 4.365 | 4.390 | PH | -1368  | -22136 | -0.11% | -0.007% |
| 72 | 4.395 | 4.390 | 4.401 | PH | -1535  | -11050 | -0.06% | -0.003% |
| 73 | 4.419 | 4.401 | 4.445 | PH | -1094  | -37776 | -0.20% | -0.011% |
| 74 | 4.465 | 4.445 | 4.477 | PH | -1348  | -28674 | -0.15% | -0.008% |
| 75 | 4.494 | 4.477 | 4.514 | PH | -1493  | -34056 | -0.18% | -0.010% |
| 76 | 4.524 | 4.514 | 4.551 | PH | -1138  | -33064 | -0.17% | -0.010% |
| 77 | 4.569 | 4.551 | 4.608 | PH | -702   | -46820 | -0.24% | -0.014% |
| 78 | 4.623 | 4.608 | 4.659 | PH | -1284  | -43762 | -0.23% | -0.013% |
| 79 | 4.676 | 4.659 | 4.691 | PH | -1168  | -27658 | -0.14% | -0.008% |
| 80 | 4.702 | 4.691 | 4.718 | PH | -1441  | -25718 | -0.13% | -0.008% |
| 81 | 4.724 | 4.718 | 4.737 | PH | -1514  | -17941 | -0.09% | -0.005% |
| 82 | 4.754 | 4.737 | 4.780 | PH | -1262  | -39499 | -0.20% | -0.012% |
| 83 | 4.794 | 4.780 | 4.817 | PH | -1473  | -36503 | -0.19% | -0.011% |
| 84 | 4.832 | 4.817 | 4.856 | PH | -1266  | -35785 | -0.19% | -0.011% |
| 85 | 4.896 | 4.856 | 4.930 | PH | -1194  | -71675 | -0.37% | -0.021% |
| 86 | 4.958 | 4.930 | 4.968 | PH | -1607  | -39237 | -0.20% | -0.012% |
| 87 | 4.972 | 4.968 | 4.976 | PH | -1659  | -7599  | -0.04% | -0.002% |
| 88 | 4.985 | 4.976 | 5.001 | PH | -1634  | -25964 | -0.13% | -0.008% |
| 89 | 5.016 | 5.001 | 5.020 | PH | -1578  | -19312 | -0.10% | -0.006% |

|     |       |       |       |    |        |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
|     |       |       |       |    | rteres |        |        |         |
| 90  | 5.035 | 5.020 | 5.046 | PH | -1505  | -25217 | -0.13% | -0.007% |
| 91  | 5.059 | 5.046 | 5.091 | PH | -1433  | -44143 | -0.23% | -0.013% |
| 92  | 5.117 | 5.091 | 5.127 | PH | -1407  | -34689 | -0.18% | -0.010% |
| 93  | 5.139 | 5.127 | 5.152 | PH | -1169  | -20957 | -0.11% | -0.006% |
| 94  | 5.162 | 5.152 | 5.180 | PH | -1221  | -24589 | -0.13% | -0.007% |
| 95  | 5.190 | 5.180 | 5.204 | PH | -1551  | -24124 | -0.12% | -0.007% |
| 96  | 5.222 | 5.204 | 5.244 | PH | -1657  | -41171 | -0.21% | -0.012% |
| 97  | 5.276 | 5.244 | 5.303 | PH | -1165  | -53489 | -0.28% | -0.016% |
| 98  | 5.320 | 5.303 | 5.335 | PH | -1490  | -30765 | -0.16% | -0.009% |
| 99  | 5.352 | 5.335 | 5.365 | PH | -1274  | -27054 | -0.14% | -0.008% |
| 100 | 5.380 | 5.365 | 5.394 | PH | -1503  | -27950 | -0.14% | -0.008% |
| 101 | 5.403 | 5.394 | 5.429 | PH | -1540  | -34302 | -0.18% | -0.010% |
| 102 | 5.460 | 5.429 | 5.473 | PH | -973   | -38624 | -0.20% | -0.011% |
| 103 | 5.486 | 5.473 | 5.510 | PH | -709   | -27994 | -0.14% | -0.008% |
| 104 | 5.527 | 5.510 | 5.539 | PH | -1485  | -28895 | -0.15% | -0.008% |
| 105 | 5.547 | 5.539 | 5.555 | PH | -1701  | -17041 | -0.09% | -0.005% |
| 106 | 5.578 | 5.555 | 5.593 | PH | -1617  | -38492 | -0.20% | -0.011% |
| 107 | 5.597 | 5.593 | 5.601 | PH | -1710  | -8890  | -0.05% | -0.003% |
| 108 | 5.614 | 5.601 | 5.618 | PH | -1615  | -17295 | -0.09% | -0.005% |
| 109 | 5.644 | 5.618 | 5.682 | PH | 24     | -45901 | -0.24% | -0.013% |
| 110 | 5.695 | 5.682 | 5.700 | PH | -1423  | -16880 | -0.09% | -0.005% |
| 111 | 5.705 | 5.700 | 5.714 | PH | -1423  | -11926 | -0.06% | -0.004% |
| 112 | 5.719 | 5.714 | 5.723 | PH | -1453  | -8450  | -0.04% | -0.002% |
| 113 | 5.743 | 5.723 | 5.776 | PH | -750   | -38258 | -0.20% | -0.011% |
| 114 | 5.780 | 5.776 | 5.785 | PH | -1551  | -9025  | -0.05% | -0.003% |
| 115 | 5.802 | 5.785 | 5.818 | PH | -1417  | -30505 | -0.16% | -0.009% |
| 116 | 5.829 | 5.818 | 5.844 | PH | -1404  | -22960 | -0.12% | -0.007% |
| 117 | 5.861 | 5.844 | 5.897 | PH | -1275  | -47258 | -0.24% | -0.014% |
| 118 | 5.916 | 5.897 | 5.934 | PH | -1241  | -32413 | -0.17% | -0.010% |
| 119 | 5.962 | 5.934 | 5.984 | PH | -970   | -38286 | -0.20% | -0.011% |
| 120 | 6.008 | 5.984 | 6.026 | PH | 1497   | -6258  | -0.03% | -0.002% |
| 121 | 6.054 | 6.026 | 6.074 | PH | -860   | -33772 | -0.17% | -0.010% |
| 122 | 6.109 | 6.074 | 6.127 | PH | -1014  | -39432 | -0.20% | -0.012% |
| 123 | 6.155 | 6.127 | 6.173 | PH | -192   | -18840 | -0.10% | -0.006% |
| 124 | 6.188 | 6.173 | 6.211 | PH | -746   | -21754 | -0.11% | -0.006% |
| 125 | 6.227 | 6.211 | 6.237 | PH | -882   | -16291 | -0.08% | -0.005% |
| 126 | 6.251 | 6.237 | 6.257 | PH | -819   | -11505 | -0.06% | -0.003% |
| 127 | 6.260 | 6.257 | 6.268 | PH | -837   | -5952  | -0.03% | -0.002% |
| 128 | 6.281 | 6.268 | 6.305 | PH | -748   | -20450 | -0.11% | -0.006% |
| 129 | 6.320 | 6.305 | 6.337 | PH | -671   | -18685 | -0.10% | -0.005% |
| 130 | 6.370 | 6.337 | 6.386 | PH | -429   | -24056 | -0.12% | -0.007% |
| 131 | 6.394 | 6.386 | 6.412 | PH | -824   | -14575 | -0.08% | -0.004% |
| 132 | 6.437 | 6.412 | 6.488 | PH | -511   | -42445 | -0.22% | -0.012% |
| 133 | 6.503 | 6.488 | 6.507 | PH | -1148  | -14003 | -0.07% | -0.004% |
| 134 | 6.524 | 6.507 | 6.545 | PH | -993   | -25475 | -0.13% | -0.007% |
| 135 | 6.559 | 6.545 | 6.569 | PH | -769   | -13269 | -0.07% | -0.004% |
| 136 | 6.587 | 6.569 | 6.607 | PH | 1307   | 365    | 0.00%  | 0.000%  |
| 137 | 6.631 | 6.607 | 6.652 | PH | 142    | -14564 | -0.08% | -0.004% |
| 138 | 6.658 | 6.652 | 6.676 | PH | -1011  | -16401 | -0.08% | -0.005% |
| 139 | 6.718 | 6.676 | 6.737 | PH | -283   | -31537 | -0.16% | -0.009% |
| 140 | 6.761 | 6.737 | 6.786 | PH | -417   | -22018 | -0.11% | -0.006% |
| 141 | 6.839 | 6.786 | 6.862 | PH | -5     | -37514 | -0.19% | -0.011% |

|     |       |       |       |    | rteres |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
| 142 | 6.904 | 6.862 | 6.922 | PH | -573   | -31246 | -0.16% | -0.009% |
| 143 | 6.942 | 6.922 | 6.950 | PH | 1      | -7085  | -0.04% | -0.002% |
| 144 | 6.963 | 6.950 | 6.981 | PH | 189    | -4003  | -0.02% | -0.001% |
| 145 | 6.999 | 6.981 | 7.032 | PH | 473    | -11676 | -0.06% | -0.003% |
| 146 | 7.063 | 7.032 | 7.086 | PH | 1521   | 4636   | 0.02%  | 0.001%  |
| 147 | 7.096 | 7.086 | 7.120 | PH | -291   | -11866 | -0.06% | -0.003% |
| 148 | 7.141 | 7.120 | 7.181 | PH | 3035   | 22399  | 0.12%  | 0.007%  |
| 149 | 7.198 | 7.181 | 7.223 | PH | 1461   | 3300   | 0.02%  | 0.001%  |
| 150 | 7.242 | 7.223 | 7.262 | PH | 161    | -7406  | -0.04% | -0.002% |
| 151 | 7.273 | 7.262 | 7.289 | PH | -522   | -9687  | -0.05% | -0.003% |
| 152 | 7.292 | 7.289 | 7.306 | PH | -615   | -7180  | -0.04% | -0.002% |
| 153 | 7.362 | 7.306 | 7.392 | PH | 487    | -5559  | -0.03% | -0.002% |
| 154 | 7.418 | 7.392 | 7.434 | PH | 7      | -7391  | -0.04% | -0.002% |
| 155 | 7.454 | 7.434 | 7.470 | PH | -24    | -5836  | -0.03% | -0.002% |
| 156 | 7.498 | 7.470 | 7.512 | PH | -241   | -10531 | -0.05% | -0.003% |
| 157 | 7.538 | 7.512 | 7.570 | PH | 1448   | 10971  | 0.06%  | 0.003%  |
| 158 | 7.587 | 7.570 | 7.609 | PH | -9     | -9534  | -0.05% | -0.003% |
| 159 | 7.657 | 7.609 | 7.665 | PH | 146    | -14709 | -0.08% | -0.004% |
| 160 | 7.675 | 7.665 | 7.685 | PH | -31    | -1151  | -0.01% | -0.000% |
| 161 | 7.699 | 7.685 | 7.717 | PH | 366    | 99     | 0.00%  | 0.000%  |
| 162 | 7.722 | 7.717 | 7.727 | PH | -377   | -2711  | -0.01% | -0.001% |
| 163 | 7.729 | 7.727 | 7.738 | PH | -354   | -2695  | -0.01% | -0.001% |
| 164 | 7.747 | 7.738 | 7.758 | PH | -209   | -3902  | -0.02% | -0.001% |
| 165 | 7.789 | 7.758 | 7.835 | PH | 573    | 3222   | 0.02%  | 0.001%  |
| 166 | 7.840 | 7.835 | 7.859 | HH | 76     | -1251  | -0.01% | -0.000% |
| 167 | 7.881 | 7.859 | 7.902 | PH | 239    | -3162  | -0.02% | -0.001% |
| 168 | 7.940 | 7.902 | 7.956 | PH | 813    | 10963  | 0.06%  | 0.003%  |
| 169 | 7.972 | 7.956 | 7.984 | HH | 836    | 11356  | 0.06%  | 0.003%  |
| 170 | 7.989 | 7.984 | 8.009 | HH | 743    | 5198   | 0.03%  | 0.002%  |
| 171 | 8.014 | 8.009 | 8.017 | PH | -59    | -593   | -0.00% | -0.000% |
| 172 | 8.053 | 8.017 | 8.079 | PH | 6338   | 83358  | 0.43%  | 0.024%  |
| 173 | 8.083 | 8.079 | 8.094 | HH | 255    | 1536   | 0.01%  | 0.000%  |
| 174 | 8.112 | 8.094 | 8.129 | PH | 603    | 6383   | 0.03%  | 0.002%  |
| 175 | 8.159 | 8.129 | 8.173 | HH | 4281   | 49416  | 0.26%  | 0.015%  |
| 176 | 8.186 | 8.173 | 8.205 | HH | 3265   | 34451  | 0.18%  | 0.010%  |
| 177 | 8.229 | 8.205 | 8.259 | HH | 1874   | 30643  | 0.16%  | 0.009%  |
| 178 | 8.290 | 8.259 | 8.311 | HH | 18040  | 189585 | 0.98%  | 0.056%  |
| 179 | 8.340 | 8.311 | 8.367 | HH | 3177   | 56509  | 0.29%  | 0.017%  |
| 180 | 8.397 | 8.367 | 8.415 | HH | 2474   | 31181  | 0.16%  | 0.009%  |
| 181 | 8.431 | 8.415 | 8.440 | HH | 821    | 10883  | 0.06%  | 0.003%  |
| 182 | 8.452 | 8.440 | 8.469 | HH | 1005   | 11293  | 0.06%  | 0.003%  |
| 183 | 8.479 | 8.469 | 8.495 | HH | 626    | 5767   | 0.03%  | 0.002%  |
| 184 | 8.514 | 8.495 | 8.544 | HH | 573    | 8078   | 0.04%  | 0.002%  |
| 185 | 8.559 | 8.544 | 8.570 | PH | 28     | -1035  | -0.01% | -0.000% |
| 186 | 8.590 | 8.570 | 8.605 | PH | 1054   | 11908  | 0.06%  | 0.003%  |
| 187 | 8.637 | 8.605 | 8.667 | HH | 3341   | 47307  | 0.24%  | 0.014%  |
| 188 | 8.693 | 8.667 | 8.719 | HH | 2563   | 36987  | 0.19%  | 0.011%  |
| 189 | 8.768 | 8.719 | 8.790 | HH | 5390   | 88391  | 0.46%  | 0.026%  |
| 190 | 8.800 | 8.790 | 8.812 | HH | 676    | 6957   | 0.04%  | 0.002%  |
| 191 | 8.827 | 8.812 | 8.832 | HH | 474    | 4828   | 0.02%  | 0.001%  |
| 192 | 8.848 | 8.832 | 8.857 | HH | 934    | 11091  | 0.06%  | 0.003%  |
| 193 | 8.875 | 8.857 | 8.895 | HH | 3164   | 41517  | 0.21%  | 0.012%  |
| 194 | 8.910 | 8.895 | 8.932 | HH | 3092   | 36014  | 0.19%  | 0.011%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 8.949  | 8.932  | 8.970  | HH | 1789   | 24281  | 0.13% | 0.007% |
| 196 | 8.999  | 8.970  | 9.015  | HH | 1754   | 28338  | 0.15% | 0.008% |
| 197 | 9.047  | 9.015  | 9.067  | HH | 4301   | 59742  | 0.31% | 0.018% |
| 198 | 9.086  | 9.067  | 9.118  | HH | 3822   | 49330  | 0.26% | 0.014% |
| 199 | 9.140  | 9.118  | 9.165  | HH | 828    | 12871  | 0.07% | 0.004% |
| 200 | 9.202  | 9.165  | 9.219  | HH | 3073   | 37243  | 0.19% | 0.011% |
| 201 | 9.233  | 9.219  | 9.250  | HH | 2239   | 22732  | 0.12% | 0.007% |
| 202 | 9.257  | 9.250  | 9.271  | HH | 470    | 4850   | 0.03% | 0.001% |
| 203 | 9.285  | 9.271  | 9.302  | HH | 648    | 8559   | 0.04% | 0.003% |
| 204 | 9.339  | 9.302  | 9.361  | HH | 2977   | 47191  | 0.24% | 0.014% |
| 205 | 9.379  | 9.361  | 9.397  | HH | 1016   | 14492  | 0.07% | 0.004% |
| 206 | 9.421  | 9.397  | 9.437  | HH | 3771   | 45061  | 0.23% | 0.013% |
| 207 | 9.446  | 9.437  | 9.474  | HH | 1686   | 22556  | 0.12% | 0.007% |
| 208 | 9.502  | 9.474  | 9.531  | HH | 3684   | 58262  | 0.30% | 0.017% |
| 209 | 9.542  | 9.531  | 9.552  | HH | 880    | 9926   | 0.05% | 0.003% |
| 210 | 9.572  | 9.552  | 9.584  | HH | 1661   | 23901  | 0.12% | 0.007% |
| 211 | 9.596  | 9.584  | 9.612  | HH | 1601   | 22545  | 0.12% | 0.007% |
| 212 | 9.626  | 9.612  | 9.646  | HH | 1746   | 23213  | 0.12% | 0.007% |
| 213 | 9.663  | 9.646  | 9.690  | HH | 732    | 14454  | 0.07% | 0.004% |
| 214 | 9.701  | 9.690  | 9.721  | HH | 381    | 4874   | 0.03% | 0.001% |
| 215 | 9.744  | 9.721  | 9.772  | PH | 1885   | 32780  | 0.17% | 0.010% |
| 216 | 9.792  | 9.772  | 9.812  | HH | 1505   | 27686  | 0.14% | 0.008% |
| 217 | 9.832  | 9.812  | 9.882  | HH | 3549   | 68490  | 0.35% | 0.020% |
| 218 | 9.907  | 9.882  | 9.922  | HH | 781    | 15465  | 0.08% | 0.005% |
| 219 | 9.937  | 9.922  | 9.979  | HH | 1020   | 17588  | 0.09% | 0.005% |
| 220 | 10.003 | 9.979  | 10.037 | HH | 1247   | 22154  | 0.11% | 0.007% |
| 221 | 10.042 | 10.037 | 10.055 | HH | 443    | 3350   | 0.02% | 0.001% |
| 222 | 10.065 | 10.055 | 10.088 | HH | 345    | 4697   | 0.02% | 0.001% |
| 223 | 10.105 | 10.088 | 10.128 | HH | 588    | 7932   | 0.04% | 0.002% |
| 224 | 10.133 | 10.128 | 10.140 | HH | 255    | 1487   | 0.01% | 0.000% |
| 225 | 10.164 | 10.140 | 10.190 | HH | 1381   | 21991  | 0.11% | 0.006% |
| 226 | 10.218 | 10.190 | 10.242 | HH | 4694   | 67838  | 0.35% | 0.020% |
| 227 | 10.272 | 10.242 | 10.285 | HH | 1938   | 30208  | 0.16% | 0.009% |
| 228 | 10.299 | 10.285 | 10.324 | HH | 2241   | 33731  | 0.17% | 0.010% |
| 229 | 10.342 | 10.324 | 10.390 | HH | 2303   | 48928  | 0.25% | 0.014% |
| 230 | 10.415 | 10.390 | 10.452 | HH | 2109   | 44607  | 0.23% | 0.013% |
| 231 | 10.472 | 10.452 | 10.494 | HH | 2803   | 47115  | 0.24% | 0.014% |
| 232 | 10.498 | 10.494 | 10.515 | HH | 1557   | 17403  | 0.09% | 0.005% |
| 233 | 10.521 | 10.515 | 10.533 | HH | 1306   | 11974  | 0.06% | 0.004% |
| 234 | 10.567 | 10.533 | 10.604 | HH | 2911   | 77159  | 0.40% | 0.023% |
| 235 | 10.639 | 10.604 | 10.713 | HH | 7608   | 178036 | 0.92% | 0.052% |
| 236 | 10.728 | 10.713 | 10.749 | HH | 1276   | 22030  | 0.11% | 0.006% |
| 237 | 10.788 | 10.749 | 10.796 | HH | 1501   | 28545  | 0.15% | 0.008% |
| 238 | 10.820 | 10.796 | 10.870 | HH | 22022  | 260342 | 1.35% | 0.076% |
| 239 | 10.894 | 10.870 | 10.917 | HH | 7048   | 89299  | 0.46% | 0.026% |
| 240 | 10.920 | 10.917 | 10.936 | HH | 1291   | 12468  | 0.06% | 0.004% |
| 241 | 10.963 | 10.936 | 10.980 | HH | 1464   | 28651  | 0.15% | 0.008% |
| 242 | 10.988 | 10.980 | 11.010 | HH | 836    | 14135  | 0.07% | 0.004% |
| 243 | 11.042 | 11.010 | 11.057 | HH | 935    | 22210  | 0.11% | 0.007% |
| 244 | 11.068 | 11.057 | 11.085 | HH | 1067   | 16160  | 0.08% | 0.005% |
| 245 | 11.106 | 11.085 | 11.121 | HH | 2951   | 40085  | 0.21% | 0.012% |
| 246 | 11.127 | 11.121 | 11.154 | HH | 1600   | 22196  | 0.11% | 0.007% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 11.168 | 11.154 | 11.195 | HH | 1176   | 24925  | 0.13% | 0.007% |
| 248 | 11.211 | 11.195 | 11.221 | HH | 1425   | 19019  | 0.10% | 0.006% |
| 249 | 11.234 | 11.221 | 11.252 | HH | 1368   | 24156  | 0.12% | 0.007% |
| 250 | 11.270 | 11.252 | 11.290 | HH | 2898   | 44011  | 0.23% | 0.013% |
| 251 | 11.301 | 11.290 | 11.307 | HH | 1324   | 13200  | 0.07% | 0.004% |
| 252 | 11.315 | 11.307 | 11.325 | HH | 1312   | 13130  | 0.07% | 0.004% |
| 253 | 11.360 | 11.325 | 11.392 | HH | 4578   | 98016  | 0.51% | 0.029% |
| 254 | 11.421 | 11.392 | 11.442 | HH | 1399   | 30165  | 0.16% | 0.009% |
| 255 | 11.469 | 11.442 | 11.497 | HH | 1919   | 41006  | 0.21% | 0.012% |
| 256 | 11.513 | 11.497 | 11.546 | HH | 1410   | 34841  | 0.18% | 0.010% |
| 257 | 11.570 | 11.546 | 11.596 | HH | 1391   | 36585  | 0.19% | 0.011% |
| 258 | 11.622 | 11.596 | 11.637 | HH | 4137   | 60307  | 0.31% | 0.018% |
| 259 | 11.653 | 11.637 | 11.671 | HH | 5339   | 68508  | 0.35% | 0.020% |
| 260 | 11.683 | 11.671 | 11.700 | HH | 2317   | 32540  | 0.17% | 0.010% |
| 261 | 11.737 | 11.700 | 11.754 | HH | 5015   | 94602  | 0.49% | 0.028% |
| 262 | 11.770 | 11.754 | 11.785 | HH | 3658   | 51041  | 0.26% | 0.015% |
| 263 | 11.801 | 11.785 | 11.854 | HH | 3971   | 81629  | 0.42% | 0.024% |
| 264 | 11.878 | 11.854 | 11.894 | HH | 1551   | 32038  | 0.17% | 0.009% |
| 265 | 11.939 | 11.894 | 11.960 | HH | 3028   | 87115  | 0.45% | 0.026% |
| 266 | 11.976 | 11.960 | 11.999 | HH | 3007   | 49236  | 0.25% | 0.014% |
| 267 | 12.027 | 11.999 | 12.070 | HH | 2037   | 69185  | 0.36% | 0.020% |
| 268 | 12.092 | 12.070 | 12.114 | HH | 3157   | 54214  | 0.28% | 0.016% |
| 269 | 12.127 | 12.114 | 12.140 | HH | 1544   | 23648  | 0.12% | 0.007% |
| 270 | 12.180 | 12.140 | 12.220 | HH | 10682  | 184009 | 0.95% | 0.054% |
| 271 | 12.238 | 12.220 | 12.259 | HH | 2128   | 44036  | 0.23% | 0.013% |
| 272 | 12.270 | 12.259 | 12.287 | HH | 1736   | 27890  | 0.14% | 0.008% |
| 273 | 12.305 | 12.287 | 12.332 | HH | 1929   | 48441  | 0.25% | 0.014% |
| 274 | 12.347 | 12.332 | 12.385 | HH | 2104   | 61988  | 0.32% | 0.018% |
| 275 | 12.412 | 12.385 | 12.450 | HH | 2830   | 81410  | 0.42% | 0.024% |
| 276 | 12.469 | 12.450 | 12.493 | HH | 2977   | 58494  | 0.30% | 0.017% |
| 277 | 12.520 | 12.493 | 12.540 | HH | 4815   | 90144  | 0.47% | 0.026% |
| 278 | 12.580 | 12.540 | 12.610 | HH | 4529   | 124350 | 0.64% | 0.037% |
| 279 | 12.637 | 12.610 | 12.679 | HH | 36775  | 461291 | 2.39% | 0.136% |
| 280 | 12.698 | 12.679 | 12.717 | HH | 2187   | 44213  | 0.23% | 0.013% |
| 281 | 12.733 | 12.717 | 12.747 | HH | 2108   | 34776  | 0.18% | 0.010% |
| 282 | 12.772 | 12.747 | 12.789 | HH | 2990   | 62216  | 0.32% | 0.018% |
| 283 | 12.799 | 12.789 | 12.810 | HH | 2516   | 32261  | 0.17% | 0.009% |
| 284 | 12.828 | 12.810 | 12.909 | HH | 3258   | 155260 | 0.80% | 0.046% |
| 285 | 12.935 | 12.909 | 12.958 | HH | 30633  | 380652 | 1.97% | 0.112% |
| 286 | 12.973 | 12.958 | 12.982 | HH | 4736   | 59282  | 0.31% | 0.017% |
| 287 | 12.991 | 12.982 | 13.007 | HH | 4956   | 62693  | 0.32% | 0.018% |
| 288 | 13.023 | 13.007 | 13.052 | HH | 5178   | 98256  | 0.51% | 0.029% |
| 289 | 13.074 | 13.052 | 13.089 | HH | 3199   | 63445  | 0.33% | 0.019% |
| 290 | 13.109 | 13.089 | 13.120 | HH | 3671   | 61698  | 0.32% | 0.018% |
| 291 | 13.131 | 13.120 | 13.160 | HH | 3987   | 76350  | 0.39% | 0.022% |
| 292 | 13.199 | 13.160 | 13.224 | HH | 6110   | 153248 | 0.79% | 0.045% |
| 293 | 13.271 | 13.224 | 13.314 | HH | 4354   | 195564 | 1.01% | 0.057% |
| 294 | 13.332 | 13.314 | 13.347 | HH | 3964   | 71065  | 0.37% | 0.021% |
| 295 | 13.361 | 13.347 | 13.372 | HH | 3782   | 54844  | 0.28% | 0.016% |
| 296 | 13.411 | 13.372 | 13.479 | HH | 5877   | 279624 | 1.45% | 0.082% |
| 297 | 13.523 | 13.479 | 13.555 | HH | 8299   | 240101 | 1.24% | 0.071% |
| 298 | 13.591 | 13.555 | 13.609 | HH | 4576   | 134435 | 0.70% | 0.039% |
| 299 | 13.632 | 13.609 | 13.652 | HH | 7270   | 148953 | 0.77% | 0.044% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 300 | 13.670 | 13.652 | 13.692 | HH | 6574   | 130284  | 0.67%  | 0.038% |
| 301 | 13.713 | 13.692 | 13.739 | HH | 5057   | 136757  | 0.71%  | 0.040% |
| 302 | 13.778 | 13.739 | 13.789 | HH | 7272   | 176676  | 0.91%  | 0.052% |
| 303 | 13.799 | 13.789 | 13.820 | HH | 7411   | 122675  | 0.63%  | 0.036% |
| 304 | 13.839 | 13.820 | 13.875 | HH | 6827   | 190459  | 0.98%  | 0.056% |
| 305 | 13.913 | 13.875 | 13.934 | HH | 5774   | 191151  | 0.99%  | 0.056% |
| 306 | 13.952 | 13.934 | 13.961 | HH | 5448   | 88895   | 0.46%  | 0.026% |
| 307 | 14.009 | 13.961 | 14.033 | HH | 6303   | 253755  | 1.31%  | 0.075% |
| 308 | 14.051 | 14.033 | 14.079 | HH | 6022   | 162214  | 0.84%  | 0.048% |
| 309 | 14.105 | 14.079 | 14.120 | HH | 6129   | 148819  | 0.77%  | 0.044% |
| 310 | 14.161 | 14.120 | 14.179 | HH | 7446   | 234480  | 1.21%  | 0.069% |
| 311 | 14.254 | 14.179 | 14.275 | HH | 9368   | 434795  | 2.25%  | 0.128% |
| 312 | 14.292 | 14.275 | 14.317 | HH | 7493   | 180532  | 0.93%  | 0.053% |
| 313 | 14.337 | 14.317 | 14.362 | HH | 9252   | 219609  | 1.14%  | 0.065% |
| 314 | 14.391 | 14.362 | 14.412 | HH | 12857  | 296195  | 1.53%  | 0.087% |
| 315 | 14.435 | 14.412 | 14.462 | HH | 9941   | 267997  | 1.39%  | 0.079% |
| 316 | 14.466 | 14.462 | 14.477 | HH | 8356   | 72648   | 0.38%  | 0.021% |
| 317 | 14.500 | 14.477 | 14.520 | HH | 11866  | 250344  | 1.29%  | 0.074% |
| 318 | 14.555 | 14.520 | 14.584 | HH | 10562  | 349076  | 1.80%  | 0.103% |
| 319 | 14.625 | 14.584 | 14.640 | HH | 8960   | 287587  | 1.49%  | 0.084% |
| 320 | 14.674 | 14.640 | 14.709 | HH | 36853  | 729846  | 3.77%  | 0.214% |
| 321 | 14.716 | 14.709 | 14.735 | HH | 8878   | 139725  | 0.72%  | 0.041% |
| 322 | 14.763 | 14.735 | 14.784 | HH | 10369  | 272380  | 1.41%  | 0.080% |
| 323 | 14.809 | 14.784 | 14.829 | HH | 25743  | 436576  | 2.26%  | 0.128% |
| 324 | 14.851 | 14.829 | 14.932 | HH | 24424  | 802728  | 4.15%  | 0.236% |
| 325 | 14.971 | 14.932 | 15.027 | HH | 13569  | 653817  | 3.38%  | 0.192% |
| 326 | 15.049 | 15.027 | 15.078 | HH | 12182  | 337588  | 1.75%  | 0.099% |
| 327 | 15.108 | 15.078 | 15.134 | HH | 12067  | 374535  | 1.94%  | 0.110% |
| 328 | 15.151 | 15.134 | 15.183 | HH | 12368  | 348234  | 1.80%  | 0.102% |
| 329 | 15.203 | 15.183 | 15.220 | HH | 11785  | 256238  | 1.32%  | 0.075% |
| 330 | 15.252 | 15.220 | 15.317 | HH | 31098  | 957157  | 4.95%  | 0.281% |
| 331 | 15.398 | 15.317 | 15.426 | HH | 15428  | 874049  | 4.52%  | 0.257% |
| 332 | 15.446 | 15.426 | 15.456 | HH | 14579  | 259606  | 1.34%  | 0.076% |
| 333 | 15.483 | 15.456 | 15.504 | HH | 17581  | 441607  | 2.28%  | 0.130% |
| 334 | 15.523 | 15.504 | 15.550 | HH | 15844  | 424610  | 2.20%  | 0.125% |
| 335 | 15.645 | 15.550 | 15.677 | HH | 17852  | 1225640 | 6.34%  | 0.360% |
| 336 | 15.722 | 15.677 | 15.744 | HH | 17280  | 664485  | 3.44%  | 0.195% |
| 337 | 15.773 | 15.744 | 15.787 | HH | 17737  | 442329  | 2.29%  | 0.130% |
| 338 | 15.810 | 15.787 | 15.830 | HH | 17999  | 464993  | 2.40%  | 0.137% |
| 339 | 15.835 | 15.830 | 15.859 | HH | 17963  | 302005  | 1.56%  | 0.089% |
| 340 | 15.899 | 15.859 | 15.940 | HH | 21239  | 936679  | 4.84%  | 0.275% |
| 341 | 15.990 | 15.940 | 16.024 | HH | 19493  | 950882  | 4.92%  | 0.279% |
| 342 | 16.034 | 16.024 | 16.049 | HH | 19289  | 287366  | 1.49%  | 0.084% |
| 343 | 16.090 | 16.049 | 16.107 | HH | 21522  | 720389  | 3.72%  | 0.212% |
| 344 | 16.119 | 16.107 | 16.131 | HH | 21040  | 301032  | 1.56%  | 0.088% |
| 345 | 16.156 | 16.131 | 16.167 | HH | 21664  | 456551  | 2.36%  | 0.134% |
| 346 | 16.199 | 16.167 | 16.220 | HH | 23093  | 716786  | 3.71%  | 0.211% |
| 347 | 16.265 | 16.220 | 16.314 | HH | 27000  | 1358099 | 7.02%  | 0.399% |
| 348 | 16.367 | 16.314 | 16.437 | HH | 41883  | 2154769 | 11.14% | 0.633% |
| 349 | 16.462 | 16.437 | 16.477 | HH | 27000  | 632865  | 3.27%  | 0.186% |
| 350 | 16.498 | 16.477 | 16.520 | HH | 30414  | 737754  | 3.81%  | 0.217% |
| 351 | 16.551 | 16.520 | 16.571 | HH | 28158  | 845513  | 4.37%  | 0.248% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 352 | 16.592 | 16.571 | 16.602 | HH | 28348  | 517677  | 2.68%  | 0.152% |
| 353 | 16.624 | 16.602 | 16.635 | HH | 29093  | 564629  | 2.92%  | 0.166% |
| 354 | 16.687 | 16.635 | 16.712 | HH | 39345  | 1494587 | 7.73%  | 0.439% |
| 355 | 16.744 | 16.712 | 16.782 | HH | 43162  | 1420850 | 7.35%  | 0.417% |
| 356 | 16.846 | 16.782 | 16.868 | HH | 40766  | 1758729 | 9.09%  | 0.517% |
| 357 | 16.894 | 16.868 | 16.931 | HH | 36528  | 1334134 | 6.90%  | 0.392% |
| 358 | 17.004 | 16.931 | 17.022 | HH | 36512  | 1958984 | 10.13% | 0.575% |
| 359 | 17.058 | 17.022 | 17.069 | HH | 37642  | 1051330 | 5.44%  | 0.309% |
| 360 | 17.102 | 17.069 | 17.142 | HH | 38954  | 1668175 | 8.63%  | 0.490% |
| 361 | 17.164 | 17.142 | 17.185 | HH | 38273  | 986644  | 5.10%  | 0.290% |
| 362 | 17.205 | 17.185 | 17.223 | HH | 39299  | 859459  | 4.44%  | 0.252% |
| 363 | 17.294 | 17.223 | 17.318 | HH | 44950  | 2318523 | 11.99% | 0.681% |
| 364 | 17.336 | 17.318 | 17.360 | HH | 40941  | 1041207 | 5.38%  | 0.306% |
| 365 | 17.413 | 17.360 | 17.437 | HH | 43900  | 1940839 | 10.04% | 0.570% |
| 366 | 17.445 | 17.437 | 17.452 | HH | 42494  | 376175  | 1.95%  | 0.111% |
| 367 | 17.474 | 17.452 | 17.492 | HH | 44040  | 1039588 | 5.38%  | 0.305% |
| 368 | 17.541 | 17.492 | 17.551 | HH | 44943  | 1580799 | 8.17%  | 0.464% |
| 369 | 17.579 | 17.551 | 17.588 | HH | 46296  | 1011858 | 5.23%  | 0.297% |
| 370 | 17.734 | 17.588 | 17.764 | HH | 58569  | 5292895 | 27.37% | 1.555% |
| 371 | 17.787 | 17.764 | 17.805 | HH | 52272  | 1286645 | 6.65%  | 0.378% |
| 372 | 17.833 | 17.805 | 17.844 | HH | 53091  | 1209937 | 6.26%  | 0.355% |
| 373 | 17.886 | 17.844 | 17.977 | HH | 57397  | 4385910 | 22.68% | 1.288% |
| 374 | 17.987 | 17.977 | 17.996 | HH | 54107  | 604682  | 3.13%  | 0.178% |
| 375 | 18.024 | 17.996 | 18.035 | HH | 56755  | 1318940 | 6.82%  | 0.387% |
| 376 | 18.087 | 18.035 | 18.097 | HH | 66112  | 2228617 | 11.52% | 0.655% |
| 377 | 18.111 | 18.097 | 18.133 | HH | 68006  | 1370561 | 7.09%  | 0.403% |
| 378 | 18.156 | 18.133 | 18.180 | HH | 68564  | 1830919 | 9.47%  | 0.538% |
| 379 | 18.251 | 18.180 | 18.269 | HH | 71894  | 3514923 | 18.17% | 1.033% |
| 380 | 18.280 | 18.269 | 18.301 | HH | 69748  | 1344829 | 6.95%  | 0.395% |
| 381 | 18.310 | 18.301 | 18.320 | HH | 68108  | 786293  | 4.07%  | 0.231% |
| 382 | 18.367 | 18.320 | 18.390 | HH | 78645  | 3006892 | 15.55% | 0.883% |
| 383 | 18.420 | 18.390 | 18.432 | HH | 71218  | 1773398 | 9.17%  | 0.521% |
| 384 | 18.499 | 18.432 | 18.519 | HH | 75620  | 3782550 | 19.56% | 1.111% |
| 385 | 18.562 | 18.519 | 18.600 | HH | 82112  | 3747370 | 19.38% | 1.101% |
| 386 | 18.676 | 18.600 | 18.700 | HH | 80529  | 4620071 | 23.89% | 1.357% |
| 387 | 18.724 | 18.700 | 18.747 | HH | 79834  | 2198175 | 11.37% | 0.646% |
| 388 | 18.917 | 18.747 | 18.943 | HH | 92565  | 9824604 | 50.80% | 2.886% |
| 389 | 18.966 | 18.943 | 18.987 | HH | 94099  | 2412770 | 12.48% | 0.709% |
| 390 | 19.012 | 18.987 | 19.027 | HH | 92950  | 2169039 | 11.22% | 0.637% |
| 391 | 19.079 | 19.027 | 19.092 | HH | 94974  | 3628861 | 18.76% | 1.066% |
| 392 | 19.103 | 19.092 | 19.115 | HH | 94972  | 1354165 | 7.00%  | 0.398% |
| 393 | 19.127 | 19.115 | 19.139 | HH | 94833  | 1320539 | 6.83%  | 0.388% |
| 394 | 19.161 | 19.139 | 19.192 | HH | 94956  | 3021550 | 15.62% | 0.888% |
| 395 | 19.219 | 19.192 | 19.254 | HH | 96243  | 3538277 | 18.30% | 1.039% |
| 396 | 19.267 | 19.254 | 19.279 | HH | 97313  | 1446531 | 7.48%  | 0.425% |
| 397 | 19.286 | 19.279 | 19.296 | HH | 97371  | 1028075 | 5.32%  | 0.302% |
| 398 | 19.355 | 19.296 | 19.374 | HH | 104847 | 4656327 | 24.08% | 1.368% |
| 399 | 19.400 | 19.374 | 19.409 | HH | 108114 | 2204994 | 11.40% | 0.648% |
| 400 | 19.480 | 19.409 | 19.500 | HH | 115374 | 6171382 | 31.91% | 1.813% |
| 401 | 19.527 | 19.500 | 19.544 | HH | 118569 | 3018830 | 15.61% | 0.887% |
| 402 | 19.584 | 19.544 | 19.619 | HH | 122152 | 5370191 | 27.77% | 1.578% |
| 403 | 19.658 | 19.619 | 19.670 | HH | 122372 | 3751946 | 19.40% | 1.102% |
| 404 | 19.724 | 19.670 | 19.745 | HH | 127706 | 5606857 | 28.99% | 1.647% |

|     |        |        |        |    |                         |           |         |        |
|-----|--------|--------|--------|----|-------------------------|-----------|---------|--------|
|     |        |        |        |    |                         | rters     |         |        |
| 405 | 19.765 | 19.745 | 19.792 | HH | 125777                  | 3483301   | 18.01%  | 1.023% |
| 406 | 19.806 | 19.792 | 19.815 | HH | 124252                  | 1733197   | 8.96%   | 0.509% |
| 407 | 19.904 | 19.815 | 19.925 | HH | 137460                  | 8639693   | 44.67%  | 2.538% |
| 408 | 19.969 | 19.925 | 19.980 | HH | 140626                  | 4485106   | 23.19%  | 1.318% |
| 409 | 20.006 | 19.980 | 20.037 | HH | 141452                  | 4805585   | 24.85%  | 1.412% |
| 410 | 20.065 | 20.037 | 20.073 | HH | 140940                  | 3032489   | 15.68%  | 0.891% |
| 411 | 20.093 | 20.073 | 20.122 | HH | 144007                  | 4176946   | 21.60%  | 1.227% |
| 412 | 20.163 | 20.122 | 20.176 | HH | 149369                  | 4733265   | 24.47%  | 1.390% |
| 413 | 20.206 | 20.176 | 20.215 | HH | 150787                  | 3529465   | 18.25%  | 1.037% |
| 414 | 20.297 | 20.215 | 20.309 | HH | 160154                  | 8769277   | 45.34%  | 2.576% |
| 415 | 20.317 | 20.309 | 20.333 | HH | 161171                  | 2361459   | 12.21%  | 0.694% |
| 416 | 20.348 | 20.333 | 20.360 | HH | 158451                  | 2517019   | 13.01%  | 0.739% |
| 417 | 20.377 | 20.360 | 20.426 | HH | 160986                  | 6244708   | 32.29%  | 1.834% |
| 418 | 20.450 | 20.426 | 20.469 | HH | 164669                  | 4173743   | 21.58%  | 1.226% |
| 419 | 20.498 | 20.469 | 20.601 | HH | 164406                  | 12662031  | 65.47%  | 3.720% |
| 420 | 20.618 | 20.601 | 20.629 | HH | 155546                  | 2560432   | 13.24%  | 0.752% |
| 421 | 20.703 | 20.629 | 20.714 | HH | 159910                  | 8092331   | 41.84%  | 2.377% |
| 422 | 20.746 | 20.714 | 20.770 | HH | 160350                  | 5404147   | 27.94%  | 1.588% |
| 423 | 20.788 | 20.770 | 20.799 | HH | 161384                  | 2740751   | 14.17%  | 0.805% |
| 424 | 20.828 | 20.799 | 20.964 | HH | 164771                  | 15361306  | 79.43%  | 4.513% |
| 425 | 21.066 | 20.964 | 21.080 | HH | 157889                  | 10747528  | 55.57%  | 3.157% |
| 426 | 21.118 | 21.080 | 21.180 | HH | 158470                  | 9329510   | 48.24%  | 2.741% |
| 427 | 21.190 | 21.180 | 21.214 | HH | 152637                  | 3082947   | 15.94%  | 0.906% |
| 428 | 21.242 | 21.214 | 21.297 | HH | 154303                  | 7514866   | 38.86%  | 2.208% |
| 429 | 21.377 | 21.297 | 21.509 | HH | 158191                  | 19339786  | 100.00% | 5.681% |
| 430 | 21.518 | 21.509 | 21.528 | HH | 143000                  | 1687983   | 8.73%   | 0.496% |
| 431 | 21.563 | 21.528 | 21.587 | HH | 145097                  | 5013186   | 25.92%  | 1.473% |
| 432 | 21.608 | 21.587 | 21.622 | HH | 144654                  | 3024525   | 15.64%  | 0.889% |
| 433 | 21.646 | 21.622 | 21.655 | HH | 147176                  | 2956831   | 15.29%  | 0.869% |
| 434 | 21.665 | 21.655 | 21.679 | HH | 147115                  | 2054037   | 10.62%  | 0.603% |
| 435 | 21.721 | 21.679 | 21.752 | HH | 149771                  | 6513729   | 33.68%  | 1.914% |
| 436 | 21.764 | 21.752 | 21.785 | HH | 148543                  | 2953675   | 15.27%  | 0.868% |
|     |        |        |        |    | Sum of corrected areas: | 340406192 |         |        |

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