

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072220\  
 Data File : FF007202.D  
 Signal(s) : FID2B.ch  
 Acq On : 22 Jul 2020 11:21  
 Sample : L3360-02 10X  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF071520.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         | 2.350       | 2.311        | 2.378      | BH       | 116            | 33           | 0.00%          | 0.000%        |
| 2         | 2.384       | 2.378        | 2.393      | PH       | -10            | -346         | -0.00%         | -0.000%       |
| 3         | 2.396       | 2.393        | 2.401      | PH       | -1             | -204         | -0.00%         | -0.000%       |
| 4         | 2.403       | 2.401        | 2.414      | PH       | 14             | -329         | -0.00%         | -0.000%       |
| 5         | 2.416       | 2.414        | 2.430      | PH       | 5              | -669         | -0.01%         | -0.000%       |
| 6         | 2.438       | 2.430        | 2.449      | PH       | -15            | -1019        | -0.01%         | -0.001%       |
| 7         | 2.459       | 2.449        | 2.471      | PH       | -59            | -1521        | -0.02%         | -0.001%       |
| 8         | 2.504       | 2.471        | 2.524      | PH       | -54            | -4037        | -0.05%         | -0.003%       |
| 9         | 2.531       | 2.524        | 2.536      | PH       | -87            | -918         | -0.01%         | -0.001%       |
| 10        | 2.542       | 2.536        | 2.561      | PH       | -51            | -1886        | -0.02%         | -0.001%       |
| 11        | 2.586       | 2.561        | 2.611      | PH       | 174            | -2782        | -0.04%         | -0.002%       |
| 12        | 2.622       | 2.611        | 2.661      | PH       | -98            | -6459        | -0.08%         | -0.005%       |
| 13        | 2.666       | 2.661        | 2.676      | PH       | -248           | -2493        | -0.03%         | -0.002%       |
| 14        | 2.685       | 2.676        | 2.699      | PH       | -246           | -4064        | -0.05%         | -0.003%       |
| 15        | 2.704       | 2.699        | 2.710      | PH       | -257           | -1839        | -0.02%         | -0.001%       |
| 16        | 2.714       | 2.710        | 2.733      | PH       | -236           | -4082        | -0.05%         | -0.003%       |
| 17        | 2.739       | 2.733        | 2.778      | PH       | -263           | -9083        | -0.12%         | -0.007%       |
| 18        | 2.785       | 2.778        | 2.805      | PH       | -297           | -5538        | -0.07%         | -0.004%       |
| 19        | 2.811       | 2.805        | 2.847      | PH       | -258           | -8100        | -0.10%         | -0.006%       |
| 20        | 2.903       | 2.847        | 2.941      | PH       | 123            | -15015       | -0.19%         | -0.011%       |
| 21        | 2.947       | 2.941        | 2.987      | PH       | -314           | -10301       | -0.13%         | -0.008%       |
| 22        | 2.991       | 2.987        | 2.999      | PH       | -336           | -2537        | -0.03%         | -0.002%       |
| 23        | 3.015       | 2.999        | 3.021      | PH       | -249           | -4183        | -0.05%         | -0.003%       |
| 24        | 3.028       | 3.021        | 3.036      | PH       | -309           | -3238        | -0.04%         | -0.002%       |
| 25        | 3.039       | 3.036        | 3.064      | PH       | -326           | -6354        | -0.08%         | -0.005%       |
| 26        | 3.069       | 3.064        | 3.075      | PH       | -291           | -2225        | -0.03%         | -0.002%       |
| 27        | 3.082       | 3.075        | 3.121      | PH       | -249           | -10004       | -0.13%         | -0.007%       |
| 28        | 3.134       | 3.121        | 3.154      | PH       | -196           | -7158        | -0.09%         | -0.005%       |
| 29        | 3.168       | 3.154        | 3.187      | PH       | -377           | -8084        | -0.10%         | -0.006%       |
| 30        | 3.194       | 3.187        | 3.205      | PH       | -390           | -4678        | -0.06%         | -0.003%       |
| 31        | 3.208       | 3.205        | 3.244      | PH       | -432           | -11375       | -0.15%         | -0.008%       |
| 32        | 3.249       | 3.244        | 3.261      | PH       | -507           | -5206        | -0.07%         | -0.004%       |
| 33        | 3.266       | 3.261        | 3.274      | PH       | -533           | -4451        | -0.06%         | -0.003%       |
| 34        | 3.300       | 3.274        | 3.310      | PH       | -431           | -10708       | -0.14%         | -0.008%       |
| 35        | 3.314       | 3.310        | 3.351      | PH       | -452           | -12962       | -0.17%         | -0.009%       |
| 36        | 3.361       | 3.351        | 3.372      | PH       | -505           | -6740        | -0.09%         | -0.005%       |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 3.386 | 3.372 | 3.417 | PH | -229   | -11899 | -0.15% | -0.009% |
| 38 | 3.422 | 3.417 | 3.450 | PH | -495   | -10487 | -0.14% | -0.008% |
| 39 | 3.459 | 3.450 | 3.477 | PH | -490   | -9153  | -0.12% | -0.007% |
| 40 | 3.483 | 3.477 | 3.496 | PH | -552   | -6488  | -0.08% | -0.005% |
| 41 | 3.507 | 3.496 | 3.548 | PH | -468   | -17760 | -0.23% | -0.013% |
| 42 | 3.553 | 3.548 | 3.577 | PH | -537   | -10365 | -0.13% | -0.008% |
| 43 | 3.588 | 3.577 | 3.611 | PH | -465   | -11285 | -0.15% | -0.008% |
| 44 | 3.617 | 3.611 | 3.629 | PH | -551   | -6787  | -0.09% | -0.005% |
| 45 | 3.660 | 3.629 | 3.667 | PH | -427   | -12774 | -0.17% | -0.009% |
| 46 | 3.676 | 3.667 | 3.699 | PH | -393   | -9341  | -0.12% | -0.007% |
| 47 | 3.704 | 3.699 | 3.744 | PH | -578   | -16647 | -0.22% | -0.012% |
| 48 | 3.761 | 3.744 | 3.767 | PH | -433   | -7569  | -0.10% | -0.006% |
| 49 | 3.769 | 3.767 | 3.780 | PH | -503   | -4326  | -0.06% | -0.003% |
| 50 | 3.799 | 3.780 | 3.811 | PH | -496   | -11163 | -0.14% | -0.008% |
| 51 | 3.816 | 3.811 | 3.827 | PH | -575   | -5962  | -0.08% | -0.004% |
| 52 | 3.838 | 3.827 | 3.853 | PH | -555   | -9499  | -0.12% | -0.007% |
| 53 | 3.859 | 3.853 | 3.869 | PH | -532   | -5676  | -0.07% | -0.004% |
| 54 | 3.884 | 3.869 | 3.905 | PH | -297   | -10026 | -0.13% | -0.007% |
| 55 | 3.911 | 3.905 | 3.926 | PH | -480   | -7298  | -0.09% | -0.005% |
| 56 | 3.934 | 3.926 | 3.958 | PH | -584   | -12218 | -0.16% | -0.009% |
| 57 | 3.975 | 3.958 | 4.001 | PH | -312   | -13155 | -0.17% | -0.010% |
| 58 | 4.006 | 4.001 | 4.012 | PH | -584   | -3794  | -0.05% | -0.003% |
| 59 | 4.017 | 4.012 | 4.032 | PH | -562   | -8048  | -0.10% | -0.006% |
| 60 | 4.049 | 4.032 | 4.080 | PH | -164   | -12580 | -0.16% | -0.009% |
| 61 | 4.090 | 4.080 | 4.107 | PH | -487   | -9414  | -0.12% | -0.007% |
| 62 | 4.113 | 4.107 | 4.137 | PH | -610   | -11235 | -0.15% | -0.008% |
| 63 | 4.158 | 4.137 | 4.183 | PH | -411   | -16334 | -0.21% | -0.012% |
| 64 | 4.189 | 4.183 | 4.196 | PH | -647   | -5371  | -0.07% | -0.004% |
| 65 | 4.204 | 4.196 | 4.209 | PH | -628   | -5096  | -0.07% | -0.004% |
| 66 | 4.228 | 4.209 | 4.256 | PH | 576    | -5710  | -0.07% | -0.004% |
| 67 | 4.259 | 4.256 | 4.268 | PH | -431   | -3622  | -0.05% | -0.003% |
| 68 | 4.271 | 4.268 | 4.297 | PH | -505   | -10392 | -0.13% | -0.008% |
| 69 | 4.303 | 4.297 | 4.316 | PH | -590   | -7283  | -0.09% | -0.005% |
| 70 | 4.319 | 4.316 | 4.340 | PH | -569   | -9117  | -0.12% | -0.007% |
| 71 | 4.347 | 4.340 | 4.357 | PH | -596   | -6671  | -0.09% | -0.005% |
| 72 | 4.366 | 4.357 | 4.378 | PH | -532   | -6987  | -0.09% | -0.005% |
| 73 | 4.384 | 4.378 | 4.395 | PH | -518   | -5853  | -0.08% | -0.004% |
| 74 | 4.400 | 4.395 | 4.436 | PH | -521   | -15533 | -0.20% | -0.011% |
| 75 | 4.464 | 4.436 | 4.491 | PH | 506    | -10820 | -0.14% | -0.008% |
| 76 | 4.509 | 4.491 | 4.523 | PH | -393   | -9830  | -0.13% | -0.007% |
| 77 | 4.535 | 4.523 | 4.541 | PH | -524   | -6129  | -0.08% | -0.004% |
| 78 | 4.546 | 4.541 | 4.561 | PH | -377   | -7024  | -0.09% | -0.005% |
| 79 | 4.567 | 4.561 | 4.591 | PH | -504   | -10991 | -0.14% | -0.008% |
| 80 | 4.611 | 4.591 | 4.639 | PH | 5      | -13070 | -0.17% | -0.010% |
| 81 | 4.649 | 4.639 | 4.657 | PH | -533   | -6813  | -0.09% | -0.005% |
| 82 | 4.667 | 4.657 | 4.679 | PH | -564   | -7963  | -0.10% | -0.006% |
| 83 | 4.684 | 4.679 | 4.692 | PH | -597   | -4990  | -0.06% | -0.004% |
| 84 | 4.697 | 4.692 | 4.703 | PH | -584   | -4792  | -0.06% | -0.003% |
| 85 | 4.720 | 4.703 | 4.738 | PH | -433   | -12461 | -0.16% | -0.009% |
| 86 | 4.749 | 4.738 | 4.762 | PH | -482   | -9035  | -0.12% | -0.007% |
| 87 | 4.774 | 4.762 | 4.784 | PH | -611   | -8678  | -0.11% | -0.006% |
| 88 | 4.800 | 4.784 | 4.829 | PH | -533   | -17307 | -0.22% | -0.013% |
| 89 | 4.842 | 4.829 | 4.866 | PH | -454   | -13824 | -0.18% | -0.010% |

|     |       |       |       |    |        |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
|     |       |       |       |    | rteres |        |        |         |
| 90  | 4.882 | 4.866 | 4.900 | PH | -503   | -13087 | -0.17% | -0.010% |
| 91  | 4.918 | 4.900 | 4.934 | PH | -561   | -14309 | -0.19% | -0.010% |
| 92  | 4.944 | 4.934 | 4.979 | PH | -585   | -20343 | -0.26% | -0.015% |
| 93  | 4.995 | 4.979 | 5.010 | PH | -683   | -13533 | -0.18% | -0.010% |
| 94  | 5.017 | 5.010 | 5.051 | PH | -613   | -17901 | -0.23% | -0.013% |
| 95  | 5.056 | 5.051 | 5.064 | PH | -731   | -5983  | -0.08% | -0.004% |
| 96  | 5.075 | 5.064 | 5.089 | PH | -615   | -10463 | -0.14% | -0.008% |
| 97  | 5.106 | 5.089 | 5.136 | PH | -497   | -18937 | -0.25% | -0.014% |
| 98  | 5.147 | 5.136 | 5.158 | PH | -540   | -8516  | -0.11% | -0.006% |
| 99  | 5.162 | 5.158 | 5.176 | PH | -661   | -7711  | -0.10% | -0.006% |
| 100 | 5.186 | 5.176 | 5.195 | PH | -511   | -6926  | -0.09% | -0.005% |
| 101 | 5.209 | 5.195 | 5.230 | PH | -512   | -13747 | -0.18% | -0.010% |
| 102 | 5.240 | 5.230 | 5.267 | PH | -683   | -17510 | -0.23% | -0.013% |
| 103 | 5.272 | 5.267 | 5.294 | PH | -747   | -12878 | -0.17% | -0.009% |
| 104 | 5.308 | 5.294 | 5.352 | PH | -577   | -24860 | -0.32% | -0.018% |
| 105 | 5.359 | 5.352 | 5.372 | PH | -704   | -9212  | -0.12% | -0.007% |
| 106 | 5.376 | 5.372 | 5.389 | PH | -673   | -7370  | -0.10% | -0.005% |
| 107 | 5.402 | 5.389 | 5.411 | PH | -689   | -9694  | -0.13% | -0.007% |
| 108 | 5.417 | 5.411 | 5.446 | PH | -733   | -16353 | -0.21% | -0.012% |
| 109 | 5.453 | 5.446 | 5.457 | PH | -744   | -5509  | -0.07% | -0.004% |
| 110 | 5.465 | 5.457 | 5.479 | PH | -762   | -10517 | -0.14% | -0.008% |
| 111 | 5.505 | 5.479 | 5.530 | PH | 923    | -8499  | -0.11% | -0.006% |
| 112 | 5.540 | 5.530 | 5.573 | PH | -522   | -18645 | -0.24% | -0.014% |
| 113 | 5.576 | 5.573 | 5.591 | PH | -813   | -8855  | -0.11% | -0.006% |
| 114 | 5.621 | 5.591 | 5.637 | PH | -747   | -23348 | -0.30% | -0.017% |
| 115 | 5.648 | 5.637 | 5.658 | PH | -791   | -10302 | -0.13% | -0.008% |
| 116 | 5.697 | 5.658 | 5.710 | PH | -582   | -23805 | -0.31% | -0.017% |
| 117 | 5.724 | 5.710 | 5.733 | PH | -711   | -11114 | -0.14% | -0.008% |
| 118 | 5.791 | 5.733 | 5.831 | PH | -628   | -44533 | -0.58% | -0.032% |
| 119 | 5.840 | 5.831 | 5.861 | PH | -685   | -14041 | -0.18% | -0.010% |
| 120 | 5.878 | 5.861 | 5.903 | PH | -720   | -19745 | -0.26% | -0.014% |
| 121 | 5.927 | 5.903 | 5.941 | PH | -723   | -18355 | -0.24% | -0.013% |
| 122 | 5.943 | 5.941 | 5.947 | PH | -840   | -3248  | -0.04% | -0.002% |
| 123 | 5.961 | 5.947 | 5.987 | PH | -672   | -18820 | -0.24% | -0.014% |
| 124 | 6.008 | 5.987 | 6.012 | PH | -673   | -11658 | -0.15% | -0.008% |
| 125 | 6.019 | 6.012 | 6.031 | PH | -694   | -8269  | -0.11% | -0.006% |
| 126 | 6.060 | 6.031 | 6.085 | PH | 111    | -15911 | -0.21% | -0.012% |
| 127 | 6.094 | 6.085 | 6.118 | PH | -691   | -14816 | -0.19% | -0.011% |
| 128 | 6.149 | 6.118 | 6.179 | PH | -655   | -27724 | -0.36% | -0.020% |
| 129 | 6.204 | 6.179 | 6.219 | PH | -513   | -15409 | -0.20% | -0.011% |
| 130 | 6.224 | 6.219 | 6.262 | PH | -691   | -19369 | -0.25% | -0.014% |
| 131 | 6.265 | 6.262 | 6.268 | PH | -727   | -2450  | -0.03% | -0.002% |
| 132 | 6.280 | 6.268 | 6.293 | PH | -625   | -10828 | -0.14% | -0.008% |
| 133 | 6.300 | 6.293 | 6.321 | PH | -662   | -12111 | -0.16% | -0.009% |
| 134 | 6.342 | 6.321 | 6.349 | PH | -504   | -9993  | -0.13% | -0.007% |
| 135 | 6.351 | 6.349 | 6.378 | PH | -564   | -10111 | -0.13% | -0.007% |
| 136 | 6.380 | 6.378 | 6.391 | PH | -522   | -4512  | -0.06% | -0.003% |
| 137 | 6.434 | 6.391 | 6.462 | PH | -399   | -20601 | -0.27% | -0.015% |
| 138 | 6.490 | 6.462 | 6.534 | PH | 107    | -16940 | -0.22% | -0.012% |
| 139 | 6.540 | 6.534 | 6.563 | PH | -711   | -13353 | -0.17% | -0.010% |
| 140 | 6.568 | 6.563 | 6.586 | PH | -809   | -11500 | -0.15% | -0.008% |
| 141 | 6.590 | 6.586 | 6.594 | PH | -833   | -4458  | -0.06% | -0.003% |

|     |       |       |       |    | rteres |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
| 142 | 6.599 | 6.594 | 6.627 | PH | -737   | -16449 | -0.21% | -0.012% |
| 143 | 6.639 | 6.627 | 6.660 | PH | -672   | -15711 | -0.20% | -0.011% |
| 144 | 6.666 | 6.660 | 6.687 | PH | -880   | -14505 | -0.19% | -0.011% |
| 145 | 6.692 | 6.687 | 6.707 | PH | -805   | -10321 | -0.13% | -0.008% |
|     |       |       |       |    |        |        |        |         |
| 146 | 6.709 | 6.707 | 6.728 | PH | -823   | -11713 | -0.15% | -0.009% |
| 147 | 6.734 | 6.728 | 6.752 | PH | -835   | -12647 | -0.16% | -0.009% |
| 148 | 6.766 | 6.752 | 6.793 | PH | -707   | -21142 | -0.27% | -0.015% |
| 149 | 6.806 | 6.793 | 6.822 | PH | -895   | -16682 | -0.22% | -0.012% |
| 150 | 6.831 | 6.822 | 6.852 | PH | -844   | -17161 | -0.22% | -0.013% |
|     |       |       |       |    |        |        |        |         |
| 151 | 6.856 | 6.852 | 6.876 | PH | -926   | -13683 | -0.18% | -0.010% |
| 152 | 6.896 | 6.876 | 6.927 | PH | -741   | -27848 | -0.36% | -0.020% |
| 153 | 6.932 | 6.927 | 6.954 | PH | -862   | -14639 | -0.19% | -0.011% |
| 154 | 6.964 | 6.954 | 6.969 | PH | -898   | -8680  | -0.11% | -0.006% |
| 155 | 7.005 | 6.969 | 7.032 | PH | -707   | -32639 | -0.42% | -0.024% |
|     |       |       |       |    |        |        |        |         |
| 156 | 7.050 | 7.032 | 7.085 | PH | -626   | -25624 | -0.33% | -0.019% |
| 157 | 7.119 | 7.085 | 7.139 | PH | -305   | -22244 | -0.29% | -0.016% |
| 158 | 7.154 | 7.139 | 7.172 | PH | -759   | -16661 | -0.22% | -0.012% |
| 159 | 7.176 | 7.172 | 7.180 | PH | -888   | -4316  | -0.06% | -0.003% |
| 160 | 7.194 | 7.180 | 7.205 | PH | -744   | -12727 | -0.16% | -0.009% |
|     |       |       |       |    |        |        |        |         |
| 161 | 7.212 | 7.205 | 7.235 | PH | -842   | -16155 | -0.21% | -0.012% |
| 162 | 7.253 | 7.235 | 7.278 | PH | -463   | -19642 | -0.25% | -0.014% |
| 163 | 7.290 | 7.278 | 7.313 | PH | -796   | -18550 | -0.24% | -0.014% |
| 164 | 7.317 | 7.313 | 7.336 | PH | -881   | -13088 | -0.17% | -0.010% |
| 165 | 7.341 | 7.336 | 7.366 | PH | -942   | -17408 | -0.23% | -0.013% |
|     |       |       |       |    |        |        |        |         |
| 166 | 7.373 | 7.366 | 7.383 | PH | -884   | -9837  | -0.13% | -0.007% |
| 167 | 7.415 | 7.383 | 7.461 | PH | -325   | -36548 | -0.47% | -0.027% |
| 168 | 7.465 | 7.461 | 7.501 | PH | -884   | -22640 | -0.29% | -0.017% |
| 169 | 7.510 | 7.501 | 7.529 | PH | -875   | -16328 | -0.21% | -0.012% |
| 170 | 7.545 | 7.529 | 7.556 | PH | -820   | -15224 | -0.20% | -0.011% |
|     |       |       |       |    |        |        |        |         |
| 171 | 7.561 | 7.556 | 7.566 | PH | -911   | -5430  | -0.07% | -0.004% |
| 172 | 7.592 | 7.566 | 7.627 | PH | -844   | -33881 | -0.44% | -0.025% |
| 173 | 7.631 | 7.627 | 7.643 | PH | -913   | -8750  | -0.11% | -0.006% |
| 174 | 7.647 | 7.643 | 7.661 | PH | -870   | -10377 | -0.13% | -0.008% |
| 175 | 7.663 | 7.661 | 7.671 | PH | -994   | -5840  | -0.08% | -0.004% |
|     |       |       |       |    |        |        |        |         |
| 176 | 7.703 | 7.671 | 7.727 | PH | -723   | -30580 | -0.40% | -0.022% |
| 177 | 7.735 | 7.727 | 7.764 | PH | -841   | -20858 | -0.27% | -0.015% |
| 178 | 7.785 | 7.764 | 7.789 | PH | -919   | -14695 | -0.19% | -0.011% |
| 179 | 7.793 | 7.789 | 7.802 | PH | -940   | -7551  | -0.10% | -0.006% |
| 180 | 7.811 | 7.802 | 7.816 | PH | -937   | -7862  | -0.10% | -0.006% |
|     |       |       |       |    |        |        |        |         |
| 181 | 7.843 | 7.816 | 7.859 | PH | -744   | -22023 | -0.28% | -0.016% |
| 182 | 7.875 | 7.859 | 7.948 | PH | -565   | -45863 | -0.59% | -0.033% |
| 183 | 7.980 | 7.948 | 7.992 | PH | -772   | -22345 | -0.29% | -0.016% |
| 184 | 8.013 | 7.992 | 8.080 | PH | -276   | -35386 | -0.46% | -0.026% |
| 185 | 8.107 | 8.080 | 8.131 | PH | -490   | -21376 | -0.28% | -0.016% |
|     |       |       |       |    |        |        |        |         |
| 186 | 8.138 | 8.131 | 8.155 | PH | -784   | -11749 | -0.15% | -0.009% |
| 187 | 8.185 | 8.155 | 8.204 | PH | -583   | -19833 | -0.26% | -0.014% |
| 188 | 8.216 | 8.204 | 8.232 | PH | -393   | -9516  | -0.12% | -0.007% |
| 189 | 8.251 | 8.232 | 8.264 | PH | 230    | -1651  | -0.02% | -0.001% |
| 190 | 8.283 | 8.264 | 8.322 | PH | 923    | -2094  | -0.03% | -0.002% |
|     |       |       |       |    |        |        |        |         |
| 191 | 8.346 | 8.322 | 8.386 | PH | 6455   | 43850  | 0.57%  | 0.032%  |
| 192 | 8.401 | 8.386 | 8.441 | PH | -401   | -19338 | -0.25% | -0.014% |
| 193 | 8.452 | 8.441 | 8.472 | PH | -666   | -14024 | -0.18% | -0.010% |
| 194 | 8.492 | 8.472 | 8.545 | PH | -675   | -34290 | -0.44% | -0.025% |

|     |        |        |        |    |        |        |        |         |
|-----|--------|--------|--------|----|--------|--------|--------|---------|
|     |        |        |        |    | rteres |        |        |         |
| 195 | 8.551  | 8.545  | 8.572  | PH | -839   | -13925 | -0.18% | -0.010% |
| 196 | 8.583  | 8.572  | 8.609  | PH | -843   | -19312 | -0.25% | -0.014% |
| 197 | 8.650  | 8.609  | 8.672  | PH | -551   | -27702 | -0.36% | -0.020% |
| 198 | 8.696  | 8.672  | 8.731  | PH | 1522   | -2700  | -0.03% | -0.002% |
| 199 | 8.753  | 8.731  | 8.792  | PH | -354   | -21195 | -0.27% | -0.015% |
| 200 | 8.820  | 8.792  | 8.858  | PH | -390   | -26010 | -0.34% | -0.019% |
| 201 | 8.885  | 8.858  | 8.899  | PH | -720   | -19720 | -0.26% | -0.014% |
| 202 | 8.906  | 8.899  | 8.917  | PH | -718   | -8489  | -0.11% | -0.006% |
| 203 | 8.938  | 8.917  | 8.952  | PH | -491   | -12909 | -0.17% | -0.009% |
| 204 | 8.970  | 8.952  | 8.983  | PH | 4      | -6818  | -0.09% | -0.005% |
| 205 | 9.007  | 8.983  | 9.047  | PH | 1383   | -513   | -0.01% | -0.000% |
| 206 | 9.056  | 9.047  | 9.077  | PH | -701   | -13529 | -0.18% | -0.010% |
| 207 | 9.108  | 9.077  | 9.132  | PH | 282    | -14033 | -0.18% | -0.010% |
| 208 | 9.145  | 9.132  | 9.186  | PH | -460   | -22542 | -0.29% | -0.016% |
| 209 | 9.225  | 9.186  | 9.249  | PH | -438   | -27301 | -0.35% | -0.020% |
| 210 | 9.262  | 9.249  | 9.280  | PH | -659   | -13484 | -0.17% | -0.010% |
| 211 | 9.305  | 9.280  | 9.330  | PH | -291   | -18636 | -0.24% | -0.014% |
| 212 | 9.345  | 9.330  | 9.359  | PH | -728   | -14222 | -0.18% | -0.010% |
| 213 | 9.400  | 9.359  | 9.421  | PH | -564   | -27212 | -0.35% | -0.020% |
| 214 | 9.444  | 9.421  | 9.455  | PH | -737   | -16328 | -0.21% | -0.012% |
| 215 | 9.482  | 9.455  | 9.515  | PH | 995    | -7095  | -0.09% | -0.005% |
| 216 | 9.524  | 9.515  | 9.544  | PH | -621   | -11809 | -0.15% | -0.009% |
| 217 | 9.563  | 9.544  | 9.589  | PH | -287   | -14296 | -0.18% | -0.010% |
| 218 | 9.605  | 9.589  | 9.617  | PH | -434   | -9758  | -0.13% | -0.007% |
| 219 | 9.634  | 9.617  | 9.677  | PH | -252   | -17257 | -0.22% | -0.013% |
| 220 | 9.693  | 9.677  | 9.708  | PH | -524   | -10621 | -0.14% | -0.008% |
| 221 | 9.723  | 9.708  | 9.784  | PH | -506   | -29240 | -0.38% | -0.021% |
| 222 | 9.812  | 9.784  | 9.872  | PH | -331   | -31231 | -0.40% | -0.023% |
| 223 | 9.889  | 9.872  | 9.949  | PH | 498    | -17125 | -0.22% | -0.012% |
| 224 | 9.968  | 9.949  | 9.977  | PH | -633   | -11964 | -0.15% | -0.009% |
| 225 | 9.999  | 9.977  | 10.022 | PH | -543   | -18977 | -0.25% | -0.014% |
| 226 | 10.041 | 10.022 | 10.127 | PH | -657   | -46078 | -0.60% | -0.034% |
| 227 | 10.161 | 10.127 | 10.207 | PH | -640   | -35234 | -0.46% | -0.026% |
| 228 | 10.231 | 10.207 | 10.256 | PH | -446   | -18003 | -0.23% | -0.013% |
| 229 | 10.279 | 10.256 | 10.304 | PH | -138   | -12620 | -0.16% | -0.009% |
| 230 | 10.332 | 10.304 | 10.351 | PH | -317   | -13099 | -0.17% | -0.010% |
| 231 | 10.367 | 10.351 | 10.389 | PH | -3     | -5788  | -0.07% | -0.004% |
| 232 | 10.411 | 10.389 | 10.457 | PH | -102   | -14373 | -0.19% | -0.010% |
| 233 | 10.477 | 10.457 | 10.501 | PH | -77    | -6683  | -0.09% | -0.005% |
| 234 | 10.535 | 10.501 | 10.572 | PH | 611    | -3935  | -0.05% | -0.003% |
| 235 | 10.584 | 10.572 | 10.599 | PH | 124    | -1886  | -0.02% | -0.001% |
| 236 | 10.628 | 10.599 | 10.662 | PH | 600    | -1235  | -0.02% | -0.001% |
| 237 | 10.694 | 10.662 | 10.719 | PH | 791    | 7398   | 0.10%  | 0.005%  |
| 238 | 10.728 | 10.719 | 10.762 | HH | 368    | -570   | -0.01% | -0.000% |
| 239 | 10.770 | 10.762 | 10.784 | PH | -206   | -3284  | -0.04% | -0.002% |
| 240 | 10.795 | 10.784 | 10.828 | PH | -84    | -7116  | -0.09% | -0.005% |
| 241 | 10.854 | 10.828 | 10.864 | PH | -64    | -4521  | -0.06% | -0.003% |
| 242 | 10.886 | 10.864 | 10.932 | PH | 15437  | 152401 | 1.97%  | 0.111%  |
| 243 | 10.961 | 10.932 | 10.982 | PH | 4133   | 36271  | 0.47%  | 0.026%  |
| 244 | 10.990 | 10.982 | 11.071 | PH | 154    | -13970 | -0.18% | -0.010% |
| 245 | 11.106 | 11.071 | 11.121 | PH | -197   | -10178 | -0.13% | -0.007% |
| 246 | 11.134 | 11.121 | 11.156 | PH | -64    | -4957  | -0.06% | -0.004% |

|     |        |        |        |    | rteres |        |        |         |
|-----|--------|--------|--------|----|--------|--------|--------|---------|
| 247 | 11.174 | 11.156 | 11.222 | PH | 1182   | 1387   | 0.02%  | 0.001%  |
| 248 | 11.250 | 11.222 | 11.263 | PH | -238   | -9031  | -0.12% | -0.007% |
| 249 | 11.278 | 11.263 | 11.294 | PH | -218   | -5374  | -0.07% | -0.004% |
| 250 | 11.333 | 11.294 | 11.393 | PH | 634    | -6331  | -0.08% | -0.005% |
|     |        |        |        |    |        |        |        |         |
| 251 | 11.419 | 11.393 | 11.456 | PH | 427    | -1511  | -0.02% | -0.001% |
| 252 | 11.485 | 11.456 | 11.511 | PH | -165   | -10748 | -0.14% | -0.008% |
| 253 | 11.538 | 11.511 | 11.561 | PH | 170    | -4207  | -0.05% | -0.003% |
| 254 | 11.580 | 11.561 | 11.592 | PH | -237   | -5272  | -0.07% | -0.004% |
| 255 | 11.643 | 11.592 | 11.662 | PH | 32     | -7640  | -0.10% | -0.006% |
|     |        |        |        |    |        |        |        |         |
| 256 | 11.691 | 11.662 | 11.706 | PH | 1747   | 18194  | 0.24%  | 0.013%  |
| 257 | 11.722 | 11.706 | 11.763 | HH | 2354   | 24859  | 0.32%  | 0.018%  |
| 258 | 11.807 | 11.763 | 11.826 | PH | 2626   | 37611  | 0.49%  | 0.027%  |
| 259 | 11.840 | 11.826 | 11.854 | HH | 1332   | 14777  | 0.19%  | 0.011%  |
| 260 | 11.871 | 11.854 | 11.899 | HH | 1657   | 17834  | 0.23%  | 0.013%  |
|     |        |        |        |    |        |        |        |         |
| 261 | 11.913 | 11.899 | 11.926 | PH | 11     | -1277  | -0.02% | -0.001% |
| 262 | 11.947 | 11.926 | 11.966 | PH | 165    | 504    | 0.01%  | 0.000%  |
| 263 | 12.003 | 11.966 | 12.026 | PH | 975    | 14299  | 0.19%  | 0.010%  |
| 264 | 12.050 | 12.026 | 12.072 | HH | 695    | 8531   | 0.11%  | 0.006%  |
| 265 | 12.091 | 12.072 | 12.139 | PH | 221    | 3331   | 0.04%  | 0.002%  |
|     |        |        |        |    |        |        |        |         |
| 266 | 12.162 | 12.139 | 12.182 | PH | 1183   | 12044  | 0.16%  | 0.009%  |
| 267 | 12.196 | 12.182 | 12.206 | HH | 259    | 1594   | 0.02%  | 0.001%  |
| 268 | 12.226 | 12.206 | 12.242 | HH | 462    | 5831   | 0.08%  | 0.004%  |
| 269 | 12.262 | 12.242 | 12.299 | HH | 1336   | 25500  | 0.33%  | 0.019%  |
| 270 | 12.310 | 12.299 | 12.326 | HH | 719    | 9598   | 0.12%  | 0.007%  |
|     |        |        |        |    |        |        |        |         |
| 271 | 12.339 | 12.326 | 12.354 | HH | 686    | 8373   | 0.11%  | 0.006%  |
| 272 | 12.373 | 12.354 | 12.402 | HH | 738    | 14605  | 0.19%  | 0.011%  |
| 273 | 12.415 | 12.402 | 12.466 | HH | 820    | 22659  | 0.29%  | 0.017%  |
| 274 | 12.483 | 12.466 | 12.522 | HH | 990    | 23301  | 0.30%  | 0.017%  |
| 275 | 12.543 | 12.522 | 12.569 | HH | 734    | 18304  | 0.24%  | 0.013%  |
|     |        |        |        |    |        |        |        |         |
| 276 | 12.593 | 12.569 | 12.612 | HH | 2212   | 34301  | 0.44%  | 0.025%  |
| 277 | 12.647 | 12.612 | 12.681 | HH | 2100   | 53943  | 0.70%  | 0.039%  |
| 278 | 12.709 | 12.681 | 12.742 | HH | 32366  | 373738 | 4.84%  | 0.272%  |
| 279 | 12.767 | 12.742 | 12.794 | HH | 1060   | 23542  | 0.30%  | 0.017%  |
| 280 | 12.809 | 12.794 | 12.821 | HH | 693    | 9995   | 0.13%  | 0.007%  |
|     |        |        |        |    |        |        |        |         |
| 281 | 12.839 | 12.821 | 12.849 | HH | 884    | 13200  | 0.17%  | 0.010%  |
| 282 | 12.871 | 12.849 | 12.880 | HH | 1124   | 17680  | 0.23%  | 0.013%  |
| 283 | 12.898 | 12.880 | 12.939 | HH | 1839   | 45036  | 0.58%  | 0.033%  |
| 284 | 12.946 | 12.939 | 12.967 | HH | 1070   | 17244  | 0.22%  | 0.013%  |
| 285 | 13.008 | 12.967 | 13.041 | HH | 27265  | 340399 | 4.40%  | 0.248%  |
|     |        |        |        |    |        |        |        |         |
| 286 | 13.065 | 13.041 | 13.082 | HH | 4577   | 67403  | 0.87%  | 0.049%  |
| 287 | 13.097 | 13.082 | 13.119 | HH | 3874   | 61364  | 0.79%  | 0.045%  |
| 288 | 13.135 | 13.119 | 13.161 | HH | 2481   | 45913  | 0.59%  | 0.033%  |
| 289 | 13.206 | 13.161 | 13.234 | HH | 2749   | 79603  | 1.03%  | 0.058%  |
| 290 | 13.275 | 13.234 | 13.299 | HH | 3070   | 77648  | 1.00%  | 0.057%  |
|     |        |        |        |    |        |        |        |         |
| 291 | 13.315 | 13.299 | 13.324 | HH | 1818   | 25162  | 0.33%  | 0.018%  |
| 292 | 13.347 | 13.324 | 13.368 | HH | 2541   | 50217  | 0.65%  | 0.037%  |
| 293 | 13.382 | 13.368 | 13.391 | HH | 1527   | 18941  | 0.25%  | 0.014%  |
| 294 | 13.406 | 13.391 | 13.421 | HH | 2255   | 32394  | 0.42%  | 0.024%  |
| 295 | 13.435 | 13.421 | 13.447 | HH | 1782   | 26066  | 0.34%  | 0.019%  |
|     |        |        |        |    |        |        |        |         |
| 296 | 13.469 | 13.447 | 13.506 | HH | 2882   | 69953  | 0.91%  | 0.051%  |
| 297 | 13.523 | 13.506 | 13.540 | HH | 1609   | 31937  | 0.41%  | 0.023%  |
| 298 | 13.598 | 13.540 | 13.628 | HH | 7527   | 166457 | 2.15%  | 0.121%  |
| 299 | 13.664 | 13.628 | 13.680 | HH | 2283   | 61929  | 0.80%  | 0.045%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 300 | 13.705 | 13.680 | 13.729 | HH | 6432   | 111993 | 1.45% | 0.082% |
| 301 | 13.747 | 13.729 | 13.767 | HH | 3768   | 67257  | 0.87% | 0.049% |
| 302 | 13.789 | 13.767 | 13.814 | HH | 3330   | 76849  | 0.99% | 0.056% |
| 303 | 13.850 | 13.814 | 13.862 | HH | 3936   | 89615  | 1.16% | 0.065% |
| 304 | 13.875 | 13.862 | 13.897 | HH | 4418   | 73238  | 0.95% | 0.053% |
| 305 | 13.918 | 13.897 | 13.957 | HH | 3943   | 99510  | 1.29% | 0.073% |
| 306 | 13.988 | 13.957 | 14.016 | HH | 2646   | 85711  | 1.11% | 0.062% |
| 307 | 14.084 | 14.016 | 14.107 | HH | 2852   | 143026 | 1.85% | 0.104% |
| 308 | 14.123 | 14.107 | 14.163 | HH | 2738   | 89791  | 1.16% | 0.065% |
| 309 | 14.182 | 14.163 | 14.199 | HH | 2813   | 58497  | 0.76% | 0.043% |
| 310 | 14.214 | 14.199 | 14.224 | HH | 2945   | 42451  | 0.55% | 0.031% |
| 311 | 14.238 | 14.224 | 14.254 | HH | 3173   | 54241  | 0.70% | 0.040% |
| 312 | 14.293 | 14.254 | 14.319 | HH | 3871   | 136504 | 1.77% | 0.100% |
| 313 | 14.333 | 14.319 | 14.352 | HH | 4284   | 76289  | 0.99% | 0.056% |
| 314 | 14.365 | 14.352 | 14.387 | HH | 3574   | 70505  | 0.91% | 0.051% |
| 315 | 14.411 | 14.387 | 14.456 | HH | 4752   | 164914 | 2.13% | 0.120% |
| 316 | 14.475 | 14.456 | 14.488 | HH | 3991   | 75389  | 0.98% | 0.055% |
| 317 | 14.515 | 14.488 | 14.554 | HH | 6253   | 182079 | 2.36% | 0.133% |
| 318 | 14.578 | 14.554 | 14.600 | HH | 7480   | 146300 | 1.89% | 0.107% |
| 319 | 14.634 | 14.600 | 14.660 | HH | 5091   | 164749 | 2.13% | 0.120% |
| 320 | 14.671 | 14.660 | 14.679 | HH | 3975   | 46185  | 0.60% | 0.034% |
| 321 | 14.704 | 14.679 | 14.719 | HH | 4643   | 102234 | 1.32% | 0.075% |
| 322 | 14.749 | 14.719 | 14.801 | HH | 20588  | 441785 | 5.72% | 0.322% |
| 323 | 14.840 | 14.801 | 14.858 | HH | 5395   | 156972 | 2.03% | 0.114% |
| 324 | 14.889 | 14.858 | 14.910 | HH | 22928  | 353300 | 4.57% | 0.258% |
| 325 | 14.931 | 14.910 | 14.973 | HH | 21111  | 393730 | 5.09% | 0.287% |
| 326 | 14.982 | 14.973 | 15.014 | HH | 5024   | 120872 | 1.56% | 0.088% |
| 327 | 15.053 | 15.014 | 15.082 | HH | 8911   | 259962 | 3.36% | 0.190% |
| 328 | 15.093 | 15.082 | 15.111 | HH | 5860   | 96830  | 1.25% | 0.071% |
| 329 | 15.130 | 15.111 | 15.166 | HH | 7081   | 196036 | 2.54% | 0.143% |
| 330 | 15.192 | 15.166 | 15.219 | HH | 7293   | 203598 | 2.63% | 0.148% |
| 331 | 15.234 | 15.219 | 15.271 | HH | 6931   | 193324 | 2.50% | 0.141% |
| 332 | 15.273 | 15.271 | 15.299 | HH | 5852   | 96916  | 1.25% | 0.071% |
| 333 | 15.332 | 15.299 | 15.422 | HH | 10974  | 520583 | 6.74% | 0.380% |
| 334 | 15.474 | 15.422 | 15.505 | HH | 8421   | 344864 | 4.46% | 0.251% |
| 335 | 15.522 | 15.505 | 15.538 | HH | 7325   | 138351 | 1.79% | 0.101% |
| 336 | 15.565 | 15.538 | 15.586 | HH | 10171  | 233486 | 3.02% | 0.170% |
| 337 | 15.603 | 15.586 | 15.632 | HH | 8485   | 213266 | 2.76% | 0.155% |
| 338 | 15.649 | 15.632 | 15.681 | HH | 7828   | 214953 | 2.78% | 0.157% |
| 339 | 15.726 | 15.681 | 15.767 | HH | 9801   | 435115 | 5.63% | 0.317% |
| 340 | 15.801 | 15.767 | 15.827 | HH | 8476   | 283724 | 3.67% | 0.207% |
| 341 | 15.853 | 15.827 | 15.870 | HH | 8133   | 205459 | 2.66% | 0.150% |
| 342 | 15.897 | 15.870 | 15.910 | HH | 8531   | 197679 | 2.56% | 0.144% |
| 343 | 15.921 | 15.910 | 15.947 | HH | 8640   | 188071 | 2.43% | 0.137% |
| 344 | 15.975 | 15.947 | 16.027 | HH | 11100  | 451856 | 5.85% | 0.329% |
| 345 | 16.040 | 16.027 | 16.050 | HH | 8762   | 119684 | 1.55% | 0.087% |
| 346 | 16.077 | 16.050 | 16.108 | HH | 8904   | 303946 | 3.93% | 0.222% |
| 347 | 16.122 | 16.108 | 16.132 | HH | 8767   | 126753 | 1.64% | 0.092% |
| 348 | 16.172 | 16.132 | 16.194 | HH | 10205  | 356787 | 4.62% | 0.260% |
| 349 | 16.205 | 16.194 | 16.219 | HH | 9798   | 144276 | 1.87% | 0.105% |
| 350 | 16.236 | 16.219 | 16.250 | HH | 10383  | 188408 | 2.44% | 0.137% |
| 351 | 16.273 | 16.250 | 16.302 | HH | 10644  | 321104 | 4.16% | 0.234% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 352 | 16.368 | 16.302 | 16.401 | HH | 11489  | 639457  | 8.27%  | 0.466% |
| 353 | 16.453 | 16.401 | 16.519 | HH | 28944  | 1099850 | 14.23% | 0.802% |
| 354 | 16.550 | 16.519 | 16.558 | HH | 11932  | 272976  | 3.53%  | 0.199% |
| 355 | 16.584 | 16.558 | 16.604 | HH | 15106  | 365005  | 4.72%  | 0.266% |
| 356 | 16.621 | 16.604 | 16.631 | HH | 13092  | 202342  | 2.62%  | 0.148% |
| 357 | 16.641 | 16.631 | 16.656 | HH | 13014  | 195458  | 2.53%  | 0.142% |
| 358 | 16.677 | 16.656 | 16.693 | HH | 13353  | 291226  | 3.77%  | 0.212% |
| 359 | 16.705 | 16.693 | 16.717 | HH | 13025  | 180296  | 2.33%  | 0.131% |
| 360 | 16.774 | 16.717 | 16.801 | HH | 22641  | 797368  | 10.32% | 0.581% |
| 361 | 16.831 | 16.801 | 16.877 | HH | 26042  | 767825  | 9.94%  | 0.560% |
| 362 | 16.931 | 16.877 | 16.972 | HH | 21564  | 931681  | 12.06% | 0.679% |
| 363 | 16.987 | 16.972 | 17.019 | HH | 15706  | 424176  | 5.49%  | 0.309% |
| 364 | 17.036 | 17.019 | 17.049 | HH | 15115  | 269810  | 3.49%  | 0.197% |
| 365 | 17.091 | 17.049 | 17.107 | HH | 15990  | 548425  | 7.10%  | 0.400% |
| 366 | 17.119 | 17.107 | 17.130 | HH | 15878  | 211009  | 2.73%  | 0.154% |
| 367 | 17.145 | 17.130 | 17.157 | HH | 16488  | 261387  | 3.38%  | 0.191% |
| 368 | 17.196 | 17.157 | 17.223 | HH | 18233  | 686346  | 8.88%  | 0.500% |
| 369 | 17.242 | 17.223 | 17.281 | HH | 17931  | 599127  | 7.75%  | 0.437% |
| 370 | 17.302 | 17.281 | 17.312 | HH | 17263  | 317768  | 4.11%  | 0.232% |
| 371 | 17.331 | 17.312 | 17.343 | HH | 18366  | 330323  | 4.27%  | 0.241% |
| 372 | 17.380 | 17.343 | 17.404 | HH | 22576  | 731403  | 9.46%  | 0.533% |
| 373 | 17.421 | 17.404 | 17.444 | HH | 18480  | 431170  | 5.58%  | 0.314% |
| 374 | 17.456 | 17.444 | 17.472 | HH | 18345  | 312289  | 4.04%  | 0.228% |
| 375 | 17.499 | 17.472 | 17.524 | HH | 20477  | 592033  | 7.66%  | 0.432% |
| 376 | 17.560 | 17.524 | 17.576 | HH | 19531  | 586333  | 7.59%  | 0.427% |
| 377 | 17.593 | 17.576 | 17.610 | HH | 19150  | 387741  | 5.02%  | 0.283% |
| 378 | 17.624 | 17.610 | 17.634 | HH | 19374  | 275748  | 3.57%  | 0.201% |
| 379 | 17.655 | 17.634 | 17.666 | HH | 19736  | 364433  | 4.72%  | 0.266% |
| 380 | 17.681 | 17.666 | 17.694 | HH | 19839  | 330587  | 4.28%  | 0.241% |
| 381 | 17.730 | 17.694 | 17.742 | HH | 20506  | 570819  | 7.39%  | 0.416% |
| 382 | 17.820 | 17.742 | 17.857 | HH | 28057  | 1556060 | 20.14% | 1.134% |
| 383 | 17.878 | 17.857 | 17.903 | HH | 21860  | 581280  | 7.52%  | 0.424% |
| 384 | 17.973 | 17.903 | 18.047 | HH | 26795  | 2024520 | 26.20% | 1.476% |
| 385 | 18.061 | 18.047 | 18.076 | HH | 23016  | 393645  | 5.09%  | 0.287% |
| 386 | 18.114 | 18.076 | 18.130 | HH | 25181  | 783652  | 10.14% | 0.571% |
| 387 | 18.204 | 18.130 | 18.224 | HH | 31678  | 1490866 | 19.29% | 1.087% |
| 388 | 18.243 | 18.224 | 18.272 | HH | 32170  | 807961  | 10.46% | 0.589% |
| 389 | 18.291 | 18.272 | 18.309 | HH | 25744  | 566789  | 7.33%  | 0.413% |
| 390 | 18.341 | 18.309 | 18.361 | HH | 31141  | 873331  | 11.30% | 0.637% |
| 391 | 18.370 | 18.361 | 18.434 | HH | 28443  | 1177890 | 15.24% | 0.859% |
| 392 | 18.460 | 18.434 | 18.486 | HH | 33394  | 904285  | 11.70% | 0.659% |
| 393 | 18.508 | 18.486 | 18.526 | HH | 27952  | 660017  | 8.54%  | 0.481% |
| 394 | 18.541 | 18.526 | 18.549 | HH | 28507  | 391035  | 5.06%  | 0.285% |
| 395 | 18.592 | 18.549 | 18.626 | HH | 30319  | 1329138 | 17.20% | 0.969% |
| 396 | 18.654 | 18.626 | 18.697 | HH | 35679  | 1335520 | 17.28% | 0.974% |
| 397 | 18.718 | 18.697 | 18.731 | HH | 29766  | 596926  | 7.72%  | 0.435% |
| 398 | 18.767 | 18.731 | 18.791 | HH | 33712  | 1131581 | 14.64% | 0.825% |
| 399 | 18.818 | 18.791 | 18.836 | HH | 34018  | 882014  | 11.41% | 0.643% |
| 400 | 18.847 | 18.836 | 18.859 | HH | 32884  | 450386  | 5.83%  | 0.328% |
| 401 | 18.972 | 18.859 | 18.989 | HH | 37735  | 2752695 | 35.62% | 2.007% |
| 402 | 19.007 | 18.989 | 19.027 | HH | 38698  | 866781  | 11.22% | 0.632% |
| 403 | 19.051 | 19.027 | 19.079 | HH | 40162  | 1169274 | 15.13% | 0.852% |
| 404 | 19.097 | 19.079 | 19.126 | HH | 36035  | 995384  | 12.88% | 0.726% |

|     |        |        |        |     |                         |         |         |        |           |
|-----|--------|--------|--------|-----|-------------------------|---------|---------|--------|-----------|
|     |        |        |        |     |                         | rteres  |         |        |           |
| 405 | 19.167 | 19.126 | 19.199 | HH  | 37262                   | 1580350 | 20.45%  | 1.152% |           |
| 406 | 19.231 | 19.199 | 19.242 | HH  | 37078                   | 949276  | 12.28%  | 0.692% |           |
| 407 | 19.256 | 19.242 | 19.270 | HH  | 37319                   | 621525  | 8.04%   | 0.453% |           |
| 408 | 19.297 | 19.270 | 19.326 | HH  | 37720                   | 1241048 | 16.06%  | 0.905% |           |
| 409 | 19.440 | 19.326 | 19.462 | HH  | 44125                   | 3224285 | 41.72%  | 2.351% |           |
| 410 | 19.475 | 19.462 | 19.520 | HH  | 41768                   | 1406569 | 18.20%  | 1.025% |           |
| 411 | 19.574 | 19.520 | 19.586 | HH  | 42473                   | 1659998 | 21.48%  | 1.210% |           |
| 412 | 19.622 | 19.586 | 19.647 | HH  | 45772                   | 1615196 | 20.90%  | 1.177% |           |
| 413 | 19.686 | 19.647 | 19.707 | HH  | 46075                   | 1603219 | 20.75%  | 1.169% |           |
| 414 | 19.734 | 19.707 | 19.764 | HH  | 47099                   | 1577410 | 20.41%  | 1.150% |           |
| 415 | 19.817 | 19.764 | 19.851 | HH  | 51008                   | 2519168 | 32.60%  | 1.837% |           |
| 416 | 19.869 | 19.851 | 19.897 | HH  | 48552                   | 1344030 | 17.39%  | 0.980% |           |
| 417 | 20.000 | 19.897 | 20.025 | HH  | 54116                   | 3864529 | 50.01%  | 2.817% |           |
| 418 | 20.064 | 20.025 | 20.079 | HH  | 53491                   | 1693485 | 21.91%  | 1.235% |           |
| 419 | 20.094 | 20.079 | 20.121 | HH  | 53819                   | 1372163 | 17.76%  | 1.000% |           |
| 420 | 20.144 | 20.121 | 20.157 | HH  | 53586                   | 1148983 | 14.87%  | 0.838% |           |
| 421 | 20.187 | 20.157 | 20.207 | HH  | 57192                   | 1633124 | 21.13%  | 1.191% |           |
| 422 | 20.260 | 20.207 | 20.271 | HH  | 57742                   | 2162123 | 27.98%  | 1.576% |           |
| 423 | 20.285 | 20.271 | 20.293 | HH  | 57300                   | 761890  | 9.86%   | 0.555% |           |
| 424 | 20.328 | 20.293 | 20.346 | HH  | 58448                   | 1825690 | 23.62%  | 1.331% |           |
| 425 | 20.370 | 20.346 | 20.380 | HH  | 58646                   | 1194886 | 15.46%  | 0.871% |           |
| 426 | 20.421 | 20.380 | 20.439 | HH  | 59945                   | 2090681 | 27.05%  | 1.524% |           |
| 427 | 20.460 | 20.439 | 20.479 | HH  | 60463                   | 1431519 | 18.52%  | 1.044% |           |
| 428 | 20.512 | 20.479 | 20.524 | HH  | 61421                   | 1658266 | 21.46%  | 1.209% |           |
| 429 | 20.548 | 20.524 | 20.578 | HH  | 64456                   | 2039421 | 26.39%  | 1.487% |           |
| 430 | 20.656 | 20.578 | 20.782 | HH  | 67886                   | 7727928 | 100.00% | 5.634% |           |
| 431 | 20.794 | 20.782 | 20.815 | HH  | 60679                   | 1188316 | 15.38%  | 0.866% |           |
| 432 | 20.831 | 20.815 | 20.874 | HH  | 60332                   | 2094184 | 27.10%  | 1.527% |           |
| 433 | 20.889 | 20.874 | 20.914 | HH  | 58324                   | 1367680 | 17.70%  | 0.997% |           |
| 434 | 20.943 | 20.914 | 20.977 | HH  | 58689                   | 2196173 | 28.42%  | 1.601% |           |
| 435 | 20.996 | 20.977 | 21.003 | HH  | 56950                   | 890535  | 11.52%  | 0.649% |           |
| 436 | 21.023 | 21.003 | 21.069 | HH  | 57887                   | 2262231 | 29.27%  | 1.649% |           |
| 437 | 21.096 | 21.069 | 21.127 | HH  | 58017                   | 2019179 | 26.13%  | 1.472% |           |
| 438 | 21.140 | 21.127 | 21.252 | HH  | 58243                   | 4220783 | 54.62%  | 3.077% |           |
| 439 | 21.299 | 21.252 | 21.321 | HH  | 55637                   | 2265962 | 29.32%  | 1.652% |           |
| 440 | 21.334 | 21.321 | 21.351 | HH  | 55653                   | 999286  | 12.93%  | 0.728% |           |
| 441 | 21.394 | 21.351 | 21.454 | HH  | 57464                   | 3492183 | 45.19%  | 2.546% |           |
| 442 | 21.473 | 21.454 | 21.491 | HH  | 55189                   | 1215597 | 15.73%  | 0.886% |           |
| 443 | 21.510 | 21.491 | 21.522 | HH  | 55298                   | 1038053 | 13.43%  | 0.757% |           |
| 444 | 21.531 | 21.522 | 21.647 | HH  | 55280                   | 4026801 | 52.11%  | 2.936% |           |
| 445 | 21.734 | 21.647 | 21.766 | HH  | 54302                   | 3782369 | 48.94%  | 2.757% |           |
| 446 | 21.799 | 21.766 | 21.864 | HH  | 55057                   | 3207716 | 41.51%  | 2.338% |           |
| 447 | 21.888 | 21.864 | 21.917 | HH  | 54534                   | 1724405 | 22.31%  | 1.257% |           |
| 448 | 21.941 | 21.917 | 22.001 | HHA | 54505                   | 2674895 | 34.61%  | 1.950% |           |
|     |        |        |        |     | Sum of corrected areas: |         |         |        | 137171794 |

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