

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG022818\  
Data File : FG000137.D  
Signal(s) : FID1A.ch  
Acq On : 28 Feb 2018 16:44  
Sample : J1400-07 10X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID\_F\Method\FG022818.M  
Title :

Signal : FID1A.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 4.312       | 4.285        | 4.332      | BH       | 1250           | 12167        | 0.06%          | 0.014%        |
| 2         | 4.351       | 4.332        | 4.368      | HH       | 1224           | 10662        | 0.06%          | 0.012%        |
| 3         | 4.384       | 4.368        | 4.400      | PH       | 507            | 4399         | 0.02%          | 0.005%        |
| 4         | 4.413       | 4.400        | 4.441      | PH       | 238            | 1498         | 0.01%          | 0.002%        |
| 5         | 4.458       | 4.441        | 4.494      | PH       | 360            | 5947         | 0.03%          | 0.007%        |
| 6         | 4.511       | 4.494        | 4.555      | HH       | 384            | 8412         | 0.04%          | 0.009%        |
| 7         | 4.567       | 4.555        | 4.580      | HH       | 632            | 5722         | 0.03%          | 0.006%        |
| 8         | 4.593       | 4.580        | 4.607      | HH       | 669            | 6240         | 0.03%          | 0.007%        |
| 9         | 4.643       | 4.607        | 4.671      | HH       | 790            | 18190        | 0.10%          | 0.020%        |
| 10        | 4.688       | 4.671        | 4.705      | HH       | 1688           | 16934        | 0.09%          | 0.019%        |
| 11        | 4.728       | 4.705        | 4.748      | HH       | 1422           | 22272        | 0.12%          | 0.025%        |
| 12        | 4.779       | 4.748        | 4.817      | HH       | 1471           | 31839        | 0.17%          | 0.036%        |
| 13        | 4.837       | 4.817        | 4.855      | HH       | 1110           | 12541        | 0.07%          | 0.014%        |
| 14        | 4.868       | 4.855        | 4.885      | HH       | 323            | 3884         | 0.02%          | 0.004%        |
| 15        | 4.902       | 4.885        | 4.910      | HH       | 387            | 3658         | 0.02%          | 0.004%        |
| 16        | 4.922       | 4.910        | 4.930      | HH       | 437            | 4690         | 0.02%          | 0.005%        |
| 17        | 4.952       | 4.930        | 4.979      | HH       | 1619           | 26465        | 0.14%          | 0.030%        |
| 18        | 5.001       | 4.979        | 5.012      | HH       | 1115           | 14523        | 0.08%          | 0.016%        |
| 19        | 5.026       | 5.012        | 5.040      | HH       | 1925           | 19558        | 0.10%          | 0.022%        |
| 20        | 5.054       | 5.040        | 5.070      | HH       | 1489           | 16965        | 0.09%          | 0.019%        |
| 21        | 5.080       | 5.070        | 5.128      | HH       | 786            | 10975        | 0.06%          | 0.012%        |
| 22        | 5.168       | 5.128        | 5.194      | HH       | 1075           | 27397        | 0.15%          | 0.031%        |
| 23        | 5.215       | 5.194        | 5.227      | HH       | 1787           | 23473        | 0.13%          | 0.026%        |
| 24        | 5.238       | 5.227        | 5.256      | HH       | 1764           | 19502        | 0.10%          | 0.022%        |
| 25        | 5.267       | 5.256        | 5.278      | HH       | 695            | 8234         | 0.04%          | 0.009%        |
| 26        | 5.297       | 5.278        | 5.316      | HH       | 1147           | 17041        | 0.09%          | 0.019%        |
| 27        | 5.349       | 5.316        | 5.361      | HH       | 4674           | 54028        | 0.29%          | 0.060%        |
| 28        | 5.372       | 5.361        | 5.398      | HH       | 3859           | 50081        | 0.27%          | 0.056%        |
| 29        | 5.417       | 5.398        | 5.455      | HH       | 1067           | 19464        | 0.10%          | 0.022%        |
| 30        | 5.473       | 5.455        | 5.485      | HH       | 548            | 8242         | 0.04%          | 0.009%        |
| 31        | 5.498       | 5.485        | 5.507      | HH       | 497            | 6386         | 0.03%          | 0.007%        |
| 32        | 5.530       | 5.507        | 5.551      | HH       | 3356           | 43355        | 0.23%          | 0.048%        |
| 33        | 5.562       | 5.551        | 5.578      | HH       | 1283           | 14892        | 0.08%          | 0.017%        |
| 34        | 5.627       | 5.578        | 5.665      | HH       | 3888           | 93382        | 0.50%          | 0.104%        |
| 35        | 5.681       | 5.665        | 5.700      | HH       | 1906           | 28912        | 0.15%          | 0.032%        |
| 36        | 5.718       | 5.700        | 5.735      | HH       | 4637           | 52422        | 0.28%          | 0.058%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.759 | 5.735 | 5.779 | HH | 2016   | 39607  | 0.21% | 0.044% |
| 38 | 5.801 | 5.779 | 5.822 | HH | 2166   | 35800  | 0.19% | 0.040% |
| 39 | 5.850 | 5.822 | 5.874 | HH | 2325   | 49489  | 0.26% | 0.055% |
| 40 | 5.895 | 5.874 | 5.909 | HH | 1573   | 26592  | 0.14% | 0.030% |
| 41 | 5.942 | 5.909 | 5.964 | HH | 2028   | 51322  | 0.27% | 0.057% |
| 42 | 5.986 | 5.964 | 6.006 | HH | 1980   | 33814  | 0.18% | 0.038% |
| 43 | 6.029 | 6.006 | 6.059 | HH | 3205   | 73745  | 0.39% | 0.082% |
| 44 | 6.071 | 6.059 | 6.096 | HH | 2620   | 46921  | 0.25% | 0.052% |
| 45 | 6.112 | 6.096 | 6.128 | HH | 2849   | 39869  | 0.21% | 0.044% |
| 46 | 6.164 | 6.128 | 6.191 | HH | 3017   | 78260  | 0.42% | 0.087% |
| 47 | 6.210 | 6.191 | 6.224 | HH | 1943   | 32099  | 0.17% | 0.036% |
| 48 | 6.260 | 6.224 | 6.291 | HH | 4487   | 96412  | 0.51% | 0.108% |
| 49 | 6.330 | 6.291 | 6.397 | HH | 6073   | 153562 | 0.82% | 0.171% |
| 50 | 6.416 | 6.397 | 6.426 | HH | 1898   | 27819  | 0.15% | 0.031% |
| 51 | 6.442 | 6.426 | 6.461 | HH | 2303   | 41393  | 0.22% | 0.046% |
| 52 | 6.478 | 6.461 | 6.506 | HH | 3193   | 61654  | 0.33% | 0.069% |
| 53 | 6.524 | 6.506 | 6.541 | HH | 3015   | 46576  | 0.25% | 0.052% |
| 54 | 6.551 | 6.541 | 6.561 | HH | 1720   | 18192  | 0.10% | 0.020% |
| 55 | 6.604 | 6.561 | 6.625 | HH | 4646   | 91947  | 0.49% | 0.103% |
| 56 | 6.664 | 6.625 | 6.696 | HH | 3323   | 86506  | 0.46% | 0.097% |
| 57 | 6.724 | 6.696 | 6.753 | HH | 9734   | 141297 | 0.75% | 0.158% |
| 58 | 6.760 | 6.753 | 6.775 | HH | 1864   | 22966  | 0.12% | 0.026% |
| 59 | 6.796 | 6.775 | 6.813 | HH | 2907   | 49379  | 0.26% | 0.055% |
| 60 | 6.845 | 6.813 | 6.866 | HH | 3750   | 84280  | 0.45% | 0.094% |
| 61 | 6.887 | 6.866 | 6.914 | HH | 4986   | 83136  | 0.44% | 0.093% |
| 62 | 6.951 | 6.914 | 6.976 | HH | 5902   | 130283 | 0.69% | 0.145% |
| 63 | 6.991 | 6.976 | 7.010 | HH | 3114   | 50019  | 0.27% | 0.056% |
| 64 | 7.031 | 7.010 | 7.063 | HH | 4673   | 99192  | 0.53% | 0.111% |
| 65 | 7.088 | 7.063 | 7.110 | HH | 3202   | 75798  | 0.40% | 0.085% |
| 66 | 7.130 | 7.110 | 7.145 | HH | 3053   | 53908  | 0.29% | 0.060% |
| 67 | 7.156 | 7.145 | 7.189 | HH | 2510   | 57662  | 0.31% | 0.064% |
| 68 | 7.228 | 7.189 | 7.239 | HH | 8188   | 127851 | 0.68% | 0.143% |
| 69 | 7.253 | 7.239 | 7.275 | HH | 11318  | 147920 | 0.79% | 0.165% |
| 70 | 7.289 | 7.275 | 7.299 | HH | 3582   | 44607  | 0.24% | 0.050% |
| 71 | 7.318 | 7.299 | 7.360 | HH | 3486   | 104939 | 0.56% | 0.117% |
| 72 | 7.376 | 7.360 | 7.386 | HH | 2153   | 30888  | 0.16% | 0.034% |
| 73 | 7.423 | 7.386 | 7.458 | HH | 5788   | 150815 | 0.80% | 0.168% |
| 74 | 7.476 | 7.458 | 7.498 | HH | 3667   | 62483  | 0.33% | 0.070% |
| 75 | 7.517 | 7.498 | 7.530 | HH | 2729   | 42111  | 0.22% | 0.047% |
| 76 | 7.562 | 7.530 | 7.601 | HH | 3912   | 127231 | 0.68% | 0.142% |
| 77 | 7.620 | 7.601 | 7.637 | HH | 3499   | 66463  | 0.35% | 0.074% |
| 78 | 7.675 | 7.637 | 7.697 | HH | 6595   | 169173 | 0.90% | 0.189% |
| 79 | 7.712 | 7.697 | 7.746 | HH | 4416   | 109840 | 0.59% | 0.123% |
| 80 | 7.770 | 7.746 | 7.791 | HH | 4395   | 90965  | 0.48% | 0.101% |
| 81 | 7.818 | 7.791 | 7.834 | HH | 4908   | 92675  | 0.49% | 0.103% |
| 82 | 7.851 | 7.834 | 7.862 | HH | 5804   | 76901  | 0.41% | 0.086% |
| 83 | 7.874 | 7.862 | 7.898 | HH | 6266   | 91845  | 0.49% | 0.102% |
| 84 | 7.943 | 7.898 | 7.974 | HH | 6073   | 176080 | 0.94% | 0.196% |
| 85 | 8.050 | 7.974 | 8.080 | HH | 7714   | 296768 | 1.58% | 0.331% |
| 86 | 8.122 | 8.080 | 8.147 | HH | 16889  | 304656 | 1.62% | 0.340% |
| 87 | 8.177 | 8.147 | 8.203 | HH | 9096   | 183684 | 0.98% | 0.205% |
| 88 | 8.221 | 8.203 | 8.248 | HH | 5101   | 107282 | 0.57% | 0.120% |
| 89 | 8.278 | 8.248 | 8.292 | HH | 5151   | 110094 | 0.59% | 0.123% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 90  | 8.304  | 8.292  | 8.319  | HH | 4482   | 63266  | 0.34% | 0.071% |
| 91  | 8.338  | 8.319  | 8.382  | HH | 5917   | 152024 | 0.81% | 0.170% |
| 92  | 8.411  | 8.382  | 8.433  | HH | 3804   | 97762  | 0.52% | 0.109% |
| 93  | 8.447  | 8.433  | 8.460  | HH | 3341   | 49540  | 0.26% | 0.055% |
| 94  | 8.490  | 8.460  | 8.504  | HH | 4408   | 101753 | 0.54% | 0.114% |
| 95  | 8.514  | 8.504  | 8.525  | HH | 4180   | 50892  | 0.27% | 0.057% |
| 96  | 8.543  | 8.525  | 8.555  | HH | 5425   | 91453  | 0.49% | 0.102% |
| 97  | 8.569  | 8.555  | 8.598  | HH | 5693   | 123828 | 0.66% | 0.138% |
| 98  | 8.614  | 8.598  | 8.627  | HH | 5306   | 82093  | 0.44% | 0.092% |
| 99  | 8.659  | 8.627  | 8.685  | HH | 9075   | 197397 | 1.05% | 0.220% |
| 100 | 8.711  | 8.685  | 8.745  | HH | 5595   | 150658 | 0.80% | 0.168% |
| 101 | 8.759  | 8.745  | 8.771  | HH | 4666   | 67068  | 0.36% | 0.075% |
| 102 | 8.805  | 8.771  | 8.821  | HH | 4487   | 124274 | 0.66% | 0.139% |
| 103 | 8.861  | 8.821  | 8.872  | HH | 5244   | 136278 | 0.73% | 0.152% |
| 104 | 8.879  | 8.872  | 8.908  | HH | 5038   | 99204  | 0.53% | 0.111% |
| 105 | 8.944  | 8.908  | 9.002  | HH | 23546  | 460677 | 2.45% | 0.514% |
| 106 | 9.029  | 9.002  | 9.052  | HH | 5356   | 129895 | 0.69% | 0.145% |
| 107 | 9.082  | 9.052  | 9.101  | HH | 5159   | 124378 | 0.66% | 0.139% |
| 108 | 9.139  | 9.101  | 9.158  | HH | 7992   | 191354 | 1.02% | 0.213% |
| 109 | 9.167  | 9.158  | 9.206  | HH | 5324   | 138147 | 0.74% | 0.154% |
| 110 | 9.221  | 9.206  | 9.238  | HH | 5382   | 90418  | 0.48% | 0.101% |
| 111 | 9.265  | 9.238  | 9.290  | HH | 7130   | 167295 | 0.89% | 0.187% |
| 112 | 9.319  | 9.290  | 9.349  | HH | 7818   | 205855 | 1.10% | 0.230% |
| 113 | 9.379  | 9.349  | 9.389  | HH | 5891   | 129437 | 0.69% | 0.144% |
| 114 | 9.403  | 9.389  | 9.426  | HH | 6623   | 120427 | 0.64% | 0.134% |
| 115 | 9.449  | 9.426  | 9.467  | HH | 6795   | 130165 | 0.69% | 0.145% |
| 116 | 9.502  | 9.467  | 9.525  | HH | 6549   | 179542 | 0.96% | 0.200% |
| 117 | 9.556  | 9.525  | 9.591  | HH | 5018   | 174333 | 0.93% | 0.194% |
| 118 | 9.601  | 9.591  | 9.613  | HH | 4115   | 53131  | 0.28% | 0.059% |
| 119 | 9.653  | 9.613  | 9.697  | HH | 7517   | 297649 | 1.59% | 0.332% |
| 120 | 9.722  | 9.697  | 9.770  | HH | 26287  | 438923 | 2.34% | 0.490% |
| 121 | 9.795  | 9.770  | 9.864  | HH | 4817   | 244785 | 1.30% | 0.273% |
| 122 | 9.889  | 9.864  | 9.920  | HH | 4738   | 135483 | 0.72% | 0.151% |
| 123 | 9.962  | 9.920  | 9.976  | HH | 4109   | 133656 | 0.71% | 0.149% |
| 124 | 9.992  | 9.976  | 10.016 | HH | 4183   | 95379  | 0.51% | 0.106% |
| 125 | 10.069 | 10.016 | 10.082 | HH | 6076   | 189538 | 1.01% | 0.211% |
| 126 | 10.111 | 10.082 | 10.136 | HH | 11337  | 246328 | 1.31% | 0.275% |
| 127 | 10.160 | 10.136 | 10.180 | HH | 6883   | 150919 | 0.80% | 0.168% |
| 128 | 10.199 | 10.180 | 10.234 | HH | 6703   | 179839 | 0.96% | 0.201% |
| 129 | 10.255 | 10.234 | 10.279 | HH | 7205   | 148158 | 0.79% | 0.165% |
| 130 | 10.299 | 10.279 | 10.329 | HH | 4988   | 133883 | 0.71% | 0.149% |
| 131 | 10.355 | 10.329 | 10.368 | HH | 5419   | 116377 | 0.62% | 0.130% |
| 132 | 10.388 | 10.368 | 10.424 | HH | 6669   | 196654 | 1.05% | 0.219% |
| 133 | 10.460 | 10.424 | 10.489 | HH | 25826  | 448773 | 2.39% | 0.501% |
| 134 | 10.534 | 10.489 | 10.628 | HH | 11486  | 535292 | 2.85% | 0.597% |
| 135 | 10.654 | 10.628 | 10.669 | HH | 4868   | 113385 | 0.60% | 0.126% |
| 136 | 10.698 | 10.669 | 10.714 | HH | 6800   | 146134 | 0.78% | 0.163% |
| 137 | 10.731 | 10.714 | 10.757 | HH | 9773   | 172454 | 0.92% | 0.192% |
| 138 | 10.781 | 10.757 | 10.820 | HH | 6654   | 216829 | 1.16% | 0.242% |
| 139 | 10.848 | 10.820 | 10.894 | HH | 7500   | 259816 | 1.38% | 0.290% |
| 140 | 10.914 | 10.894 | 10.945 | HH | 6228   | 157782 | 0.84% | 0.176% |
| 141 | 10.966 | 10.945 | 10.990 | HH | 5845   | 139215 | 0.74% | 0.155% |

|     |        |        |        |    | rteres  |          |         |         |
|-----|--------|--------|--------|----|---------|----------|---------|---------|
| 142 | 11.011 | 10.990 | 11.038 | HH | 5231    | 135581   | 0.72%   | 0.151%  |
| 143 | 11.089 | 11.038 | 11.097 | HH | 4964    | 163633   | 0.87%   | 0.183%  |
| 144 | 11.132 | 11.097 | 11.143 | HH | 9785    | 191556   | 1.02%   | 0.214%  |
| 145 | 11.162 | 11.143 | 11.195 | HH | 22096   | 363704   | 1.94%   | 0.406%  |
| 146 | 11.213 | 11.195 | 11.227 | HH | 5673    | 107262   | 0.57%   | 0.120%  |
| 147 | 11.254 | 11.227 | 11.305 | HH | 9769    | 291820   | 1.55%   | 0.326%  |
| 148 | 11.322 | 11.305 | 11.341 | HH | 5282    | 108862   | 0.58%   | 0.121%  |
| 149 | 11.352 | 11.341 | 11.381 | HH | 4982    | 112800   | 0.60%   | 0.126%  |
| 150 | 11.401 | 11.381 | 11.410 | HH | 4595    | 77110    | 0.41%   | 0.086%  |
| 151 | 11.458 | 11.410 | 11.482 | HH | 6147    | 233371   | 1.24%   | 0.260%  |
| 152 | 11.523 | 11.482 | 11.541 | HH | 5901    | 198584   | 1.06%   | 0.222%  |
| 153 | 11.561 | 11.541 | 11.578 | HH | 6324    | 127885   | 0.68%   | 0.143%  |
| 154 | 11.595 | 11.578 | 11.608 | HH | 6171    | 101970   | 0.54%   | 0.114%  |
| 155 | 11.618 | 11.608 | 11.630 | HH | 5776    | 73239    | 0.39%   | 0.082%  |
| 156 | 11.648 | 11.630 | 11.668 | HH | 6825    | 135409   | 0.72%   | 0.151%  |
| 157 | 11.718 | 11.668 | 11.743 | HH | 8685    | 279722   | 1.49%   | 0.312%  |
| 158 | 11.757 | 11.743 | 11.773 | HH | 5295    | 92153    | 0.49%   | 0.103%  |
| 159 | 11.832 | 11.773 | 11.854 | HH | 18944   | 453521   | 2.42%   | 0.506%  |
| 160 | 11.885 | 11.854 | 12.003 | HH | 319005  | 4184516  | 22.29%  | 4.668%  |
| 161 | 12.029 | 12.003 | 12.051 | HH | 6533    | 166350   | 0.89%   | 0.186%  |
| 162 | 12.077 | 12.051 | 12.133 | HH | 48167   | 802026   | 4.27%   | 0.895%  |
| 163 | 12.142 | 12.133 | 12.162 | HH | 7097    | 117670   | 0.63%   | 0.131%  |
| 164 | 12.178 | 12.162 | 12.200 | HH | 6424    | 145231   | 0.77%   | 0.162%  |
| 165 | 12.215 | 12.200 | 12.227 | HH | 6443    | 101618   | 0.54%   | 0.113%  |
| 166 | 12.244 | 12.227 | 12.272 | HH | 6977    | 167869   | 0.89%   | 0.187%  |
| 167 | 12.295 | 12.272 | 12.308 | HH | 6854    | 136005   | 0.72%   | 0.152%  |
| 168 | 12.316 | 12.308 | 12.330 | HH | 6771    | 87340    | 0.47%   | 0.097%  |
| 169 | 12.350 | 12.330 | 12.378 | HH | 8796    | 200155   | 1.07%   | 0.223%  |
| 170 | 12.400 | 12.378 | 12.424 | HH | 6955    | 171348   | 0.91%   | 0.191%  |
| 171 | 12.471 | 12.424 | 12.495 | HH | 19136   | 407651   | 2.17%   | 0.455%  |
| 172 | 12.517 | 12.495 | 12.580 | HH | 11888   | 384521   | 2.05%   | 0.429%  |
| 173 | 12.620 | 12.580 | 12.638 | HH | 6171    | 200396   | 1.07%   | 0.224%  |
| 174 | 12.648 | 12.638 | 12.668 | HH | 5772    | 99418    | 0.53%   | 0.111%  |
| 175 | 12.685 | 12.668 | 12.697 | HH | 5859    | 98482    | 0.52%   | 0.110%  |
| 176 | 12.725 | 12.697 | 12.738 | HH | 6384    | 151324   | 0.81%   | 0.169%  |
| 177 | 12.777 | 12.738 | 12.793 | HH | 9180    | 244743   | 1.30%   | 0.273%  |
| 178 | 12.812 | 12.793 | 12.853 | HH | 11513   | 311274   | 1.66%   | 0.347%  |
| 179 | 12.911 | 12.853 | 12.942 | HH | 1278555 | 18771929 | 100.00% | 20.942% |
| 180 | 12.964 | 12.942 | 13.038 | HH | 737961  | 9978502  | 53.16%  | 11.132% |
| 181 | 13.056 | 13.038 | 13.063 | HH | 8626    | 122340   | 0.65%   | 0.136%  |
| 182 | 13.085 | 13.063 | 13.107 | HH | 15767   | 301177   | 1.60%   | 0.336%  |
| 183 | 13.138 | 13.107 | 13.212 | HH | 138554  | 2120776  | 11.30%  | 2.366%  |
| 184 | 13.227 | 13.212 | 13.255 | HH | 9853    | 229953   | 1.22%   | 0.257%  |
| 185 | 13.268 | 13.255 | 13.280 | HH | 8969    | 132064   | 0.70%   | 0.147%  |
| 186 | 13.310 | 13.280 | 13.375 | HH | 48931   | 993181   | 5.29%   | 1.108%  |
| 187 | 13.430 | 13.375 | 13.458 | HH | 26243   | 656638   | 3.50%   | 0.733%  |
| 188 | 13.467 | 13.458 | 13.483 | HH | 8711    | 126840   | 0.68%   | 0.142%  |
| 189 | 13.502 | 13.483 | 13.518 | HH | 9376    | 181680   | 0.97%   | 0.203%  |
| 190 | 13.537 | 13.518 | 13.559 | HH | 11586   | 239934   | 1.28%   | 0.268%  |
| 191 | 13.573 | 13.559 | 13.588 | HH | 8701    | 149815   | 0.80%   | 0.167%  |
| 192 | 13.597 | 13.588 | 13.631 | HH | 8437    | 204290   | 1.09%   | 0.228%  |
| 193 | 13.671 | 13.631 | 13.698 | HH | 14752   | 412899   | 2.20%   | 0.461%  |
| 194 | 13.729 | 13.698 | 13.752 | HH | 9423    | 289442   | 1.54%   | 0.323%  |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 195 | 13.780 | 13.752 | 13.811 | HH | 9955   | 314888  | 1.68% | 0.351% |
| 196 | 13.884 | 13.811 | 13.900 | HH | 9596   | 448647  | 2.39% | 0.501% |
| 197 | 13.928 | 13.900 | 13.952 | HH | 31358  | 569419  | 3.03% | 0.635% |
| 198 | 13.967 | 13.952 | 13.996 | HH | 14744  | 330001  | 1.76% | 0.368% |
| 199 | 14.020 | 13.996 | 14.039 | HH | 12846  | 287934  | 1.53% | 0.321% |
| 200 | 14.073 | 14.039 | 14.097 | HH | 17144  | 478892  | 2.55% | 0.534% |
| 201 | 14.122 | 14.097 | 14.143 | HH | 21493  | 436922  | 2.33% | 0.487% |
| 202 | 14.167 | 14.143 | 14.207 | HH | 19157  | 595761  | 3.17% | 0.665% |
| 203 | 14.232 | 14.207 | 14.256 | HH | 20938  | 503485  | 2.68% | 0.562% |
| 204 | 14.287 | 14.256 | 14.325 | HH | 30530  | 788176  | 4.20% | 0.879% |
| 205 | 14.343 | 14.325 | 14.367 | HH | 15460  | 337977  | 1.80% | 0.377% |
| 206 | 14.397 | 14.367 | 14.419 | HH | 14486  | 375791  | 2.00% | 0.419% |
| 207 | 14.443 | 14.419 | 14.461 | HH | 11844  | 274757  | 1.46% | 0.307% |
| 208 | 14.502 | 14.461 | 14.537 | HH | 11574  | 502427  | 2.68% | 0.561% |
| 209 | 14.569 | 14.537 | 14.599 | HH | 26993  | 613774  | 3.27% | 0.685% |
| 210 | 14.608 | 14.599 | 14.628 | HH | 10615  | 177501  | 0.95% | 0.198% |
| 211 | 14.635 | 14.628 | 14.648 | HH | 10335  | 122561  | 0.65% | 0.137% |
| 212 | 14.685 | 14.648 | 14.707 | HH | 13973  | 401941  | 2.14% | 0.448% |
| 213 | 14.730 | 14.707 | 14.742 | HH | 14135  | 263731  | 1.40% | 0.294% |
| 214 | 14.765 | 14.742 | 14.800 | HH | 15884  | 465874  | 2.48% | 0.520% |
| 215 | 14.822 | 14.800 | 14.869 | HH | 11300  | 437299  | 2.33% | 0.488% |
| 216 | 14.897 | 14.869 | 14.911 | HH | 10660  | 257607  | 1.37% | 0.287% |
| 217 | 14.927 | 14.911 | 14.948 | HH | 11743  | 245230  | 1.31% | 0.274% |
| 218 | 14.973 | 14.948 | 15.035 | HH | 11445  | 554548  | 2.95% | 0.619% |
| 219 | 15.075 | 15.035 | 15.098 | HH | 11530  | 411639  | 2.19% | 0.459% |
| 220 | 15.126 | 15.098 | 15.137 | HH | 11678  | 270168  | 1.44% | 0.301% |
| 221 | 15.160 | 15.137 | 15.174 | HH | 12109  | 256709  | 1.37% | 0.286% |
| 222 | 15.194 | 15.174 | 15.207 | HH | 12190  | 239337  | 1.27% | 0.267% |
| 223 | 15.219 | 15.207 | 15.227 | HH | 12198  | 150452  | 0.80% | 0.168% |
| 224 | 15.291 | 15.227 | 15.323 | HH | 15348  | 758532  | 4.04% | 0.846% |
| 225 | 15.350 | 15.323 | 15.383 | HH | 22727  | 586346  | 3.12% | 0.654% |
| 226 | 15.396 | 15.383 | 15.448 | HH | 12409  | 466145  | 2.48% | 0.520% |
| 227 | 15.473 | 15.448 | 15.487 | HH | 12082  | 275910  | 1.47% | 0.308% |
| 228 | 15.523 | 15.487 | 15.540 | HH | 12824  | 399941  | 2.13% | 0.446% |
| 229 | 15.551 | 15.540 | 15.574 | HH | 12613  | 254702  | 1.36% | 0.284% |
| 230 | 15.609 | 15.574 | 15.631 | HH | 12831  | 428490  | 2.28% | 0.478% |
| 231 | 15.652 | 15.631 | 15.668 | HH | 13533  | 295555  | 1.57% | 0.330% |
| 232 | 15.691 | 15.668 | 15.708 | HH | 14213  | 326235  | 1.74% | 0.364% |
| 233 | 15.789 | 15.708 | 15.823 | HH | 19488  | 1057032 | 5.63% | 1.179% |
| 234 | 15.853 | 15.823 | 15.878 | HH | 16211  | 515987  | 2.75% | 0.576% |
| 235 | 15.887 | 15.878 | 15.908 | HH | 15549  | 277668  | 1.48% | 0.310% |
| 236 | 15.989 | 15.908 | 16.001 | HH | 18169  | 942865  | 5.02% | 1.052% |
| 237 | 16.068 | 16.001 | 16.088 | HH | 19306  | 974406  | 5.19% | 1.087% |
| 238 | 16.107 | 16.088 | 16.138 | HH | 18894  | 559235  | 2.98% | 0.624% |
| 239 | 16.161 | 16.138 | 16.200 | HH | 19831  | 698759  | 3.72% | 0.780% |
| 240 | 16.242 | 16.200 | 16.257 | HH | 22483  | 694092  | 3.70% | 0.774% |
| 241 | 16.274 | 16.257 | 16.308 | HH | 23024  | 649373  | 3.46% | 0.724% |
| 242 | 16.338 | 16.308 | 16.365 | HH | 23179  | 724244  | 3.86% | 0.808% |
| 243 | 16.372 | 16.365 | 16.395 | HH | 21602  | 386779  | 2.06% | 0.432% |
| 244 | 16.429 | 16.395 | 16.450 | HH | 22566  | 716818  | 3.82% | 0.800% |
| 245 | 16.473 | 16.450 | 16.507 | HH | 22603  | 765808  | 4.08% | 0.854% |
| 246 | 16.585 | 16.507 | 16.602 | HH | 43636  | 1610621 | 8.58% | 1.797% |

|     |        |        |        |     |                         |          |       |        |  |
|-----|--------|--------|--------|-----|-------------------------|----------|-------|--------|--|
|     |        |        |        |     | rteres                  |          |       |        |  |
| 247 | 16.621 | 16.602 | 16.685 | HH  | 51425                   | 1640311  | 8.74% | 1.830% |  |
| 248 | 16.748 | 16.685 | 16.770 | HH  | 29807                   | 1390055  | 7.40% | 1.551% |  |
| 249 | 16.789 | 16.770 | 16.801 | HHA | 30278                   | 589798   | 3.14% | 0.658% |  |
|     |        |        |        |     | Sum of corrected areas: | 89635659 |       |        |  |

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