

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG031518\  
 Data File : FG000440.D  
 Signal(s) : FID1A.ch  
 Acq On : 15 Mar 2018 16:58  
 Sample : J1915-01  
 Misc :  
 ALS Vial : 16 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         | 4.307       | 4.285        | 4.326      | BH       | 294            | -302         | -0.00%         | -0.000%       |
| 2         | 4.344       | 4.326        | 4.353      | PH       | 692            | 4453         | 0.05%          | 0.003%        |
| 3         | 4.365       | 4.353        | 4.405      | HH       | 877            | 11746        | 0.14%          | 0.008%        |
| 4         | 4.410       | 4.405        | 4.432      | HH       | 77             | -163         | -0.00%         | -0.000%       |
| 5         | 4.457       | 4.432        | 4.490      | PH       | 637            | 7335         | 0.09%          | 0.005%        |
| 6         | 4.509       | 4.490        | 4.533      | HH       | 840            | 12626        | 0.15%          | 0.009%        |
| 7         | 4.548       | 4.533        | 4.574      | HH       | 807            | 11967        | 0.14%          | 0.008%        |
| 8         | 4.586       | 4.574        | 4.603      | HH       | 346            | 2958         | 0.04%          | 0.002%        |
| 9         | 4.635       | 4.603        | 4.657      | PH       | 2114           | 21722        | 0.26%          | 0.015%        |
| 10        | 4.671       | 4.657        | 4.698      | HH       | 809            | 6542         | 0.08%          | 0.004%        |
| 11        | 4.729       | 4.698        | 4.783      | PH       | 156            | -2509        | -0.03%         | -0.002%       |
| 12        | 4.801       | 4.783        | 4.815      | PH       | 93             | -1675        | -0.02%         | -0.001%       |
| 13        | 4.828       | 4.815        | 4.845      | PH       | 48             | -2173        | -0.03%         | -0.001%       |
| 14        | 4.896       | 4.845        | 4.928      | PH       | 1558           | 14765        | 0.18%          | 0.010%        |
| 15        | 4.944       | 4.928        | 4.962      | PH       | 33             | -494         | -0.01%         | -0.000%       |
| 16        | 5.000       | 4.962        | 5.029      | PH       | 347            | 4256         | 0.05%          | 0.003%        |
| 17        | 5.044       | 5.029        | 5.062      | PH       | 548            | 4478         | 0.05%          | 0.003%        |
| 18        | 5.074       | 5.062        | 5.089      | PH       | 83             | -148         | -0.00%         | -0.000%       |
| 19        | 5.100       | 5.089        | 5.135      | PH       | -80            | -5189        | -0.06%         | -0.004%       |
| 20        | 5.162       | 5.135        | 5.214      | PH       | 3114           | 27542        | 0.33%          | 0.019%        |
| 21        | 5.223       | 5.214        | 5.248      | PH       | 26             | -2105        | -0.03%         | -0.001%       |
| 22        | 5.260       | 5.248        | 5.278      | PH       | -148           | -4192        | -0.05%         | -0.003%       |
| 23        | 5.293       | 5.278        | 5.330      | PH       | -216           | -8330        | -0.10%         | -0.006%       |
| 24        | 5.387       | 5.330        | 5.425      | PH       | 708            | 12053        | 0.15%          | 0.008%        |
| 25        | 5.453       | 5.425        | 5.472      | PH       | 362            | 1200         | 0.01%          | 0.001%        |
| 26        | 5.484       | 5.472        | 5.498      | PH       | 20             | -1143        | -0.01%         | -0.001%       |
| 27        | 5.505       | 5.498        | 5.516      | PH       | -32            | -946         | -0.01%         | -0.001%       |
| 28        | 5.530       | 5.516        | 5.548      | PH       | 60             | -1063        | -0.01%         | -0.001%       |
| 29        | 5.594       | 5.548        | 5.614      | PH       | 258            | 3202         | 0.04%          | 0.002%        |
| 30        | 5.658       | 5.614        | 5.668      | PH       | 356            | 2298         | 0.03%          | 0.002%        |
| 31        | 5.681       | 5.668        | 5.722      | HH       | 449            | 5173         | 0.06%          | 0.004%        |
| 32        | 5.755       | 5.722        | 5.779      | PH       | 334            | 4987         | 0.06%          | 0.003%        |
| 33        | 5.799       | 5.779        | 5.817      | PH       | 260            | 2816         | 0.03%          | 0.002%        |
| 34        | 5.850       | 5.817        | 5.871      | PH       | 529            | 8490         | 0.10%          | 0.006%        |
| 35        | 5.891       | 5.871        | 5.935      | HH       | 869            | 17228        | 0.21%          | 0.012%        |
| 36        | 5.949       | 5.935        | 5.969      | HH       | 467            | 4451         | 0.05%          | 0.003%        |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 5.994 | 5.969 | 6.004 | PH | 222    | 2048   | 0.02%  | 0.001%  |
| 38 | 6.051 | 6.004 | 6.092 | HH | 3681   | 46892  | 0.57%  | 0.032%  |
| 39 | 6.110 | 6.092 | 6.150 | HH | 342    | 4497   | 0.05%  | 0.003%  |
| 40 | 6.173 | 6.150 | 6.200 | PH | 2327   | 23771  | 0.29%  | 0.016%  |
| 41 | 6.239 | 6.200 | 6.291 | HH | 1536   | 23609  | 0.28%  | 0.016%  |
| 42 | 6.296 | 6.291 | 6.309 | HH | 110    | 642    | 0.01%  | 0.000%  |
| 43 | 6.348 | 6.309 | 6.380 | PH | 1110   | 24126  | 0.29%  | 0.016%  |
| 44 | 6.414 | 6.380 | 6.457 | PH | 764    | 13079  | 0.16%  | 0.009%  |
| 45 | 6.477 | 6.457 | 6.495 | HH | 370    | 4009   | 0.05%  | 0.003%  |
| 46 | 6.505 | 6.495 | 6.533 | HH | 70     | 34     | 0.00%  | 0.000%  |
| 47 | 6.548 | 6.533 | 6.564 | PH | 8      | -1508  | -0.02% | -0.001% |
| 48 | 6.608 | 6.564 | 6.627 | PH | 675    | 5676   | 0.07%  | 0.004%  |
| 49 | 6.663 | 6.627 | 6.683 | HH | 1537   | 20522  | 0.25%  | 0.014%  |
| 50 | 6.695 | 6.683 | 6.740 | HH | 413    | 7034   | 0.08%  | 0.005%  |
| 51 | 6.797 | 6.740 | 6.845 | HH | 1038   | 26574  | 0.32%  | 0.018%  |
| 52 | 6.855 | 6.845 | 6.875 | HH | 171    | 1679   | 0.02%  | 0.001%  |
| 53 | 6.893 | 6.875 | 6.916 | HH | 201    | 2380   | 0.03%  | 0.002%  |
| 54 | 6.951 | 6.916 | 6.960 | HH | 756    | 10618  | 0.13%  | 0.007%  |
| 55 | 6.976 | 6.960 | 6.989 | HH | 1396   | 16256  | 0.20%  | 0.011%  |
| 56 | 7.002 | 6.989 | 7.019 | HH | 1382   | 15972  | 0.19%  | 0.011%  |
| 57 | 7.031 | 7.019 | 7.065 | HH | 915    | 12013  | 0.14%  | 0.008%  |
| 58 | 7.088 | 7.065 | 7.101 | HH | 434    | 7520   | 0.09%  | 0.005%  |
| 59 | 7.122 | 7.101 | 7.142 | HH | 1994   | 27039  | 0.33%  | 0.018%  |
| 60 | 7.152 | 7.142 | 7.180 | HH | 872    | 13595  | 0.16%  | 0.009%  |
| 61 | 7.202 | 7.180 | 7.223 | HH | 1237   | 17486  | 0.21%  | 0.012%  |
| 62 | 7.253 | 7.223 | 7.305 | HH | 1390   | 30379  | 0.37%  | 0.021%  |
| 63 | 7.336 | 7.305 | 7.350 | HH | 637    | 12732  | 0.15%  | 0.009%  |
| 64 | 7.384 | 7.350 | 7.406 | HH | 2541   | 41614  | 0.50%  | 0.028%  |
| 65 | 7.423 | 7.406 | 7.447 | HH | 1250   | 19856  | 0.24%  | 0.014%  |
| 66 | 7.464 | 7.447 | 7.521 | HH | 1086   | 24174  | 0.29%  | 0.017%  |
| 67 | 7.543 | 7.521 | 7.561 | HH | 638    | 11057  | 0.13%  | 0.008%  |
| 68 | 7.590 | 7.561 | 7.628 | HH | 1706   | 35567  | 0.43%  | 0.024%  |
| 69 | 7.670 | 7.628 | 7.692 | HH | 3030   | 69597  | 0.84%  | 0.048%  |
| 70 | 7.705 | 7.692 | 7.715 | HH | 1975   | 24592  | 0.30%  | 0.017%  |
| 71 | 7.734 | 7.715 | 7.758 | HH | 4046   | 61561  | 0.74%  | 0.042%  |
| 72 | 7.773 | 7.758 | 7.793 | HH | 1235   | 21238  | 0.26%  | 0.015%  |
| 73 | 7.820 | 7.793 | 7.830 | HH | 1674   | 28110  | 0.34%  | 0.019%  |
| 74 | 7.847 | 7.830 | 7.866 | HH | 3434   | 45737  | 0.55%  | 0.031%  |
| 75 | 7.886 | 7.866 | 7.915 | HH | 2130   | 43800  | 0.53%  | 0.030%  |
| 76 | 7.945 | 7.915 | 7.969 | HH | 2100   | 43479  | 0.52%  | 0.030%  |
| 77 | 8.010 | 7.969 | 8.040 | HH | 4079   | 100165 | 1.21%  | 0.068%  |
| 78 | 8.048 | 8.040 | 8.060 | HH | 1813   | 21086  | 0.25%  | 0.014%  |
| 79 | 8.086 | 8.060 | 8.108 | HH | 33996  | 392978 | 4.74%  | 0.269%  |
| 80 | 8.123 | 8.108 | 8.150 | HH | 10722  | 135608 | 1.63%  | 0.093%  |
| 81 | 8.179 | 8.150 | 8.206 | HH | 60625  | 622443 | 7.50%  | 0.426%  |
| 82 | 8.227 | 8.206 | 8.263 | HH | 4267   | 89756  | 1.08%  | 0.061%  |
| 83 | 8.274 | 8.263 | 8.296 | HH | 1711   | 31074  | 0.37%  | 0.021%  |
| 84 | 8.316 | 8.296 | 8.337 | HH | 2175   | 43606  | 0.53%  | 0.030%  |
| 85 | 8.350 | 8.337 | 8.382 | HH | 1645   | 38122  | 0.46%  | 0.026%  |
| 86 | 8.420 | 8.382 | 8.441 | HH | 1974   | 52046  | 0.63%  | 0.036%  |
| 87 | 8.481 | 8.441 | 8.507 | HH | 3456   | 83743  | 1.01%  | 0.057%  |
| 88 | 8.562 | 8.507 | 8.597 | HH | 12015  | 246687 | 2.97%  | 0.169%  |
| 89 | 8.614 | 8.597 | 8.632 | HH | 3708   | 63706  | 0.77%  | 0.044%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 90  | 8.660  | 8.632  | 8.691  | HH | 8336   | 155978 | 1.88% | 0.107% |
| 91  | 8.712  | 8.691  | 8.729  | HH | 4225   | 75134  | 0.91% | 0.051% |
| 92  | 8.743  | 8.729  | 8.762  | HH | 3347   | 57423  | 0.69% | 0.039% |
| 93  | 8.781  | 8.762  | 8.798  | HH | 4061   | 70961  | 0.86% | 0.049% |
| 94  | 8.809  | 8.798  | 8.829  | HH | 3189   | 51686  | 0.62% | 0.035% |
| 95  | 8.860  | 8.829  | 8.902  | HH | 5720   | 158698 | 1.91% | 0.109% |
| 96  | 8.910  | 8.902  | 8.918  | HH | 2729   | 25640  | 0.31% | 0.018% |
| 97  | 8.945  | 8.918  | 8.978  | HH | 25449  | 363128 | 4.38% | 0.248% |
| 98  | 8.992  | 8.978  | 9.012  | HH | 4438   | 74035  | 0.89% | 0.051% |
| 99  | 9.050  | 9.012  | 9.106  | HH | 4036   | 182730 | 2.20% | 0.125% |
| 100 | 9.142  | 9.106  | 9.188  | HH | 5328   | 174757 | 2.11% | 0.119% |
| 101 | 9.198  | 9.188  | 9.211  | HH | 2832   | 38654  | 0.47% | 0.026% |
| 102 | 9.234  | 9.211  | 9.251  | HH | 3538   | 75465  | 0.91% | 0.052% |
| 103 | 9.269  | 9.251  | 9.302  | HH | 6381   | 151343 | 1.82% | 0.103% |
| 104 | 9.321  | 9.302  | 9.348  | HH | 6412   | 139950 | 1.69% | 0.096% |
| 105 | 9.380  | 9.348  | 9.425  | HH | 6394   | 229189 | 2.76% | 0.157% |
| 106 | 9.450  | 9.425  | 9.470  | HH | 7598   | 140566 | 1.69% | 0.096% |
| 107 | 9.483  | 9.470  | 9.490  | HH | 4785   | 54929  | 0.66% | 0.038% |
| 108 | 9.504  | 9.490  | 9.527  | HH | 5750   | 104129 | 1.26% | 0.071% |
| 109 | 9.557  | 9.527  | 9.618  | HH | 9248   | 261529 | 3.15% | 0.179% |
| 110 | 9.657  | 9.618  | 9.694  | HH | 8179   | 264674 | 3.19% | 0.181% |
| 111 | 9.724  | 9.694  | 9.774  | HH | 29910  | 514383 | 6.20% | 0.352% |
| 112 | 9.803  | 9.774  | 9.861  | HH | 6462   | 267276 | 3.22% | 0.183% |
| 113 | 9.891  | 9.861  | 9.918  | HH | 4686   | 141949 | 1.71% | 0.097% |
| 114 | 9.959  | 9.918  | 9.983  | HH | 4239   | 155952 | 1.88% | 0.107% |
| 115 | 10.018 | 9.983  | 10.035 | HH | 4889   | 136115 | 1.64% | 0.093% |
| 116 | 10.072 | 10.035 | 10.085 | HH | 8235   | 177949 | 2.14% | 0.122% |
| 117 | 10.112 | 10.085 | 10.132 | HH | 10657  | 241996 | 2.92% | 0.165% |
| 118 | 10.151 | 10.132 | 10.177 | HH | 9384   | 194653 | 2.35% | 0.133% |
| 119 | 10.199 | 10.177 | 10.229 | HH | 14550  | 260175 | 3.14% | 0.178% |
| 120 | 10.258 | 10.229 | 10.290 | HH | 7696   | 230112 | 2.77% | 0.157% |
| 121 | 10.307 | 10.290 | 10.326 | HH | 7274   | 141972 | 1.71% | 0.097% |
| 122 | 10.415 | 10.326 | 10.433 | HH | 10600  | 492367 | 5.93% | 0.337% |
| 123 | 10.462 | 10.433 | 10.495 | HH | 28450  | 489399 | 5.90% | 0.335% |
| 124 | 10.537 | 10.495 | 10.614 | HH | 12264  | 642564 | 7.75% | 0.439% |
| 125 | 10.630 | 10.614 | 10.660 | HH | 7168   | 178547 | 2.15% | 0.122% |
| 126 | 10.687 | 10.660 | 10.718 | HH | 9431   | 277575 | 3.35% | 0.190% |
| 127 | 10.736 | 10.718 | 10.758 | HH | 10983  | 203279 | 2.45% | 0.139% |
| 128 | 10.780 | 10.758 | 10.823 | HH | 9398   | 296998 | 3.58% | 0.203% |
| 129 | 10.882 | 10.823 | 10.903 | HH | 13174  | 403669 | 4.87% | 0.276% |
| 130 | 10.916 | 10.903 | 10.948 | HH | 7872   | 178859 | 2.16% | 0.122% |
| 131 | 10.972 | 10.948 | 11.007 | HH | 7219   | 232516 | 2.80% | 0.159% |
| 132 | 11.023 | 11.007 | 11.050 | HH | 7021   | 164763 | 1.99% | 0.113% |
| 133 | 11.069 | 11.050 | 11.082 | HH | 6108   | 111509 | 1.34% | 0.076% |
| 134 | 11.102 | 11.082 | 11.112 | HH | 6666   | 111582 | 1.34% | 0.076% |
| 135 | 11.134 | 11.112 | 11.146 | HH | 11037  | 182401 | 2.20% | 0.125% |
| 136 | 11.165 | 11.146 | 11.222 | HH | 20630  | 464451 | 5.60% | 0.318% |
| 137 | 11.256 | 11.222 | 11.288 | HH | 10141  | 300186 | 3.62% | 0.205% |
| 138 | 11.323 | 11.288 | 11.331 | HH | 6453   | 157074 | 1.89% | 0.107% |
| 139 | 11.357 | 11.331 | 11.384 | HH | 17878  | 331894 | 4.00% | 0.227% |
| 140 | 11.414 | 11.384 | 11.441 | HH | 10391  | 279915 | 3.37% | 0.191% |
| 141 | 11.471 | 11.441 | 11.502 | HH | 7950   | 270987 | 3.27% | 0.185% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.518 | 11.502 | 11.528 | HH | 7344   | 110049  | 1.33%  | 0.075% |
| 143 | 11.543 | 11.528 | 11.550 | HH | 7810   | 101998  | 1.23%  | 0.070% |
| 144 | 11.566 | 11.550 | 11.588 | HH | 8133   | 173372  | 2.09%  | 0.119% |
| 145 | 11.604 | 11.588 | 11.631 | HH | 7912   | 194981  | 2.35%  | 0.133% |
|     |        |        |        |    |        |         |        |        |
| 146 | 11.652 | 11.631 | 11.669 | HH | 8409   | 180288  | 2.17%  | 0.123% |
| 147 | 11.688 | 11.669 | 11.699 | HH | 9087   | 151336  | 1.82%  | 0.103% |
| 148 | 11.714 | 11.699 | 11.745 | HH | 9687   | 237762  | 2.87%  | 0.163% |
| 149 | 11.770 | 11.745 | 11.791 | HH | 8492   | 218193  | 2.63%  | 0.149% |
| 150 | 11.834 | 11.791 | 11.859 | HH | 16440  | 450982  | 5.44%  | 0.308% |
|     |        |        |        |    |        |         |        |        |
| 151 | 11.882 | 11.859 | 11.906 | HH | 10160  | 262656  | 3.17%  | 0.180% |
| 152 | 11.924 | 11.906 | 11.940 | HH | 9240   | 171390  | 2.07%  | 0.117% |
| 153 | 11.950 | 11.940 | 11.969 | HH | 8290   | 137866  | 1.66%  | 0.094% |
| 154 | 11.987 | 11.969 | 12.007 | HH | 8223   | 182190  | 2.20%  | 0.125% |
| 155 | 12.039 | 12.007 | 12.055 | HH | 9523   | 244093  | 2.94%  | 0.167% |
|     |        |        |        |    |        |         |        |        |
| 156 | 12.082 | 12.055 | 12.137 | HH | 52430  | 959577  | 11.57% | 0.656% |
| 157 | 12.156 | 12.137 | 12.176 | HH | 10237  | 229522  | 2.77%  | 0.157% |
| 158 | 12.189 | 12.176 | 12.215 | HH | 9208   | 211564  | 2.55%  | 0.145% |
| 159 | 12.241 | 12.215 | 12.273 | HH | 9622   | 324423  | 3.91%  | 0.222% |
| 160 | 12.298 | 12.273 | 12.323 | HH | 10016  | 280889  | 3.39%  | 0.192% |
|     |        |        |        |    |        |         |        |        |
| 161 | 12.357 | 12.323 | 12.381 | HH | 10594  | 345069  | 4.16%  | 0.236% |
| 162 | 12.409 | 12.381 | 12.446 | HH | 10888  | 394658  | 4.76%  | 0.270% |
| 163 | 12.474 | 12.446 | 12.498 | HH | 17615  | 391682  | 4.72%  | 0.268% |
| 164 | 12.523 | 12.498 | 12.567 | HH | 23375  | 570248  | 6.87%  | 0.390% |
| 165 | 12.586 | 12.567 | 12.604 | HH | 10878  | 233913  | 2.82%  | 0.160% |
|     |        |        |        |    |        |         |        |        |
| 166 | 12.619 | 12.604 | 12.641 | HH | 10468  | 227877  | 2.75%  | 0.156% |
| 167 | 12.659 | 12.641 | 12.678 | HH | 11166  | 234705  | 2.83%  | 0.160% |
| 168 | 12.708 | 12.678 | 12.717 | HH | 11085  | 249585  | 3.01%  | 0.171% |
| 169 | 12.731 | 12.717 | 12.743 | HH | 11524  | 176383  | 2.13%  | 0.121% |
| 170 | 12.759 | 12.743 | 12.779 | HH | 11887  | 252117  | 3.04%  | 0.172% |
|     |        |        |        |    |        |         |        |        |
| 171 | 12.821 | 12.779 | 12.859 | HH | 25906  | 744439  | 8.97%  | 0.509% |
| 172 | 12.877 | 12.859 | 12.894 | HH | 13053  | 268782  | 3.24%  | 0.184% |
| 173 | 12.909 | 12.894 | 12.938 | HH | 13212  | 333480  | 4.02%  | 0.228% |
| 174 | 12.995 | 12.938 | 13.065 | HH | 18886  | 1135580 | 13.69% | 0.776% |
| 175 | 13.091 | 13.065 | 13.125 | HH | 16991  | 540960  | 6.52%  | 0.370% |
|     |        |        |        |    |        |         |        |        |
| 176 | 13.144 | 13.125 | 13.177 | HH | 15811  | 472688  | 5.70%  | 0.323% |
| 177 | 13.214 | 13.177 | 13.248 | HH | 17045  | 685734  | 8.27%  | 0.469% |
| 178 | 13.276 | 13.248 | 13.293 | HH | 19242  | 466317  | 5.62%  | 0.319% |
| 179 | 13.314 | 13.293 | 13.371 | HH | 29051  | 941144  | 11.34% | 0.644% |
| 180 | 13.410 | 13.371 | 13.432 | HH | 18715  | 646560  | 7.79%  | 0.442% |
|     |        |        |        |    |        |         |        |        |
| 181 | 13.452 | 13.432 | 13.463 | HH | 18644  | 331855  | 4.00%  | 0.227% |
| 182 | 13.495 | 13.463 | 13.538 | HH | 20929  | 874740  | 10.54% | 0.598% |
| 183 | 13.591 | 13.538 | 13.612 | HH | 30268  | 1006311 | 12.13% | 0.688% |
| 184 | 13.627 | 13.612 | 13.649 | HH | 24473  | 508612  | 6.13%  | 0.348% |
| 185 | 13.683 | 13.649 | 13.715 | HH | 23309  | 868733  | 10.47% | 0.594% |
|     |        |        |        |    |        |         |        |        |
| 186 | 13.729 | 13.715 | 13.748 | HH | 22056  | 432550  | 5.21%  | 0.296% |
| 187 | 13.771 | 13.748 | 13.781 | HH | 22283  | 439174  | 5.29%  | 0.300% |
| 188 | 13.829 | 13.781 | 13.847 | HH | 23861  | 898726  | 10.83% | 0.615% |
| 189 | 13.903 | 13.847 | 13.931 | HH | 27948  | 1286227 | 15.50% | 0.879% |
| 190 | 13.960 | 13.931 | 13.997 | HH | 30515  | 1069823 | 12.90% | 0.732% |
|     |        |        |        |    |        |         |        |        |
| 191 | 14.034 | 13.997 | 14.088 | HH | 46050  | 1782162 | 21.48% | 1.219% |
| 192 | 14.144 | 14.088 | 14.160 | HH | 35220  | 1341756 | 16.17% | 0.917% |
| 193 | 14.174 | 14.160 | 14.205 | HH | 34070  | 880223  | 10.61% | 0.602% |
| 194 | 14.238 | 14.205 | 14.260 | HH | 38681  | 1128438 | 13.60% | 0.772% |

|     |        |        |        |     |                         |         |           |        |
|-----|--------|--------|--------|-----|-------------------------|---------|-----------|--------|
|     |        |        |        |     |                         | rters   |           |        |
| 195 | 14.288 | 14.260 | 14.309 | HH  | 36438                   | 1008452 | 12.16%    | 0.690% |
| 196 | 14.334 | 14.309 | 14.358 | HH  | 39697                   | 1071549 | 12.92%    | 0.733% |
| 197 | 14.391 | 14.358 | 14.418 | HH  | 37171                   | 1276631 | 15.39%    | 0.873% |
| 198 | 14.450 | 14.418 | 14.472 | HH  | 41495                   | 1222267 | 14.73%    | 0.836% |
| 199 | 14.529 | 14.472 | 14.542 | HH  | 37968                   | 1545504 | 18.63%    | 1.057% |
| 200 | 14.577 | 14.542 | 14.657 | HH  | 165085                  | 4467870 | 53.85%    | 3.055% |
| 201 | 14.699 | 14.657 | 14.719 | HH  | 50709                   | 1630997 | 19.66%    | 1.115% |
| 202 | 14.742 | 14.719 | 14.773 | HH  | 60192                   | 1647015 | 19.85%    | 1.126% |
| 203 | 14.783 | 14.773 | 14.802 | HH  | 44771                   | 774820  | 9.34%     | 0.530% |
| 204 | 14.822 | 14.802 | 14.845 | HH  | 47480                   | 1167459 | 14.07%    | 0.798% |
| 205 | 14.864 | 14.845 | 14.887 | HH  | 47321                   | 1161170 | 14.00%    | 0.794% |
| 206 | 14.934 | 14.887 | 14.955 | HH  | 51201                   | 1987371 | 23.95%    | 1.359% |
| 207 | 14.981 | 14.955 | 14.999 | HH  | 61018                   | 1440536 | 17.36%    | 0.985% |
| 208 | 15.016 | 14.999 | 15.091 | HH  | 53877                   | 2872479 | 34.62%    | 1.964% |
| 209 | 15.137 | 15.091 | 15.158 | HH  | 57294                   | 2150327 | 25.92%    | 1.470% |
| 210 | 15.311 | 15.158 | 15.339 | HH  | 79310                   | 7265927 | 87.58%    | 4.968% |
| 211 | 15.370 | 15.339 | 15.409 | HH  | 70241                   | 2744411 | 33.08%    | 1.877% |
| 212 | 15.428 | 15.409 | 15.451 | HH  | 60695                   | 1495842 | 18.03%    | 1.023% |
| 213 | 15.466 | 15.451 | 15.474 | HH  | 60580                   | 850215  | 10.25%    | 0.581% |
| 214 | 15.522 | 15.474 | 15.561 | HH  | 64884                   | 3279955 | 39.53%    | 2.243% |
| 215 | 15.615 | 15.561 | 15.648 | HH  | 68679                   | 3429357 | 41.34%    | 2.345% |
| 216 | 15.726 | 15.648 | 15.738 | HH  | 68676                   | 3628211 | 43.73%    | 2.481% |
| 217 | 15.798 | 15.738 | 15.819 | HH  | 74125                   | 3439463 | 41.46%    | 2.352% |
| 218 | 15.860 | 15.819 | 15.879 | HH  | 75549                   | 2624746 | 31.64%    | 1.795% |
| 219 | 15.989 | 15.879 | 16.064 | HH  | 81270                   | 8296367 | 100.00%   | 5.673% |
| 220 | 16.117 | 16.064 | 16.138 | HH  | 82636                   | 3562274 | 42.94%    | 2.436% |
| 221 | 16.149 | 16.138 | 16.171 | HH  | 85054                   | 1660110 | 20.01%    | 1.135% |
| 222 | 16.185 | 16.171 | 16.205 | HH  | 82062                   | 1648094 | 19.87%    | 1.127% |
| 223 | 16.262 | 16.205 | 16.273 | HH  | 102624                  | 3583305 | 43.19%    | 2.450% |
| 224 | 16.285 | 16.273 | 16.325 | HH  | 103444                  | 2857932 | 34.45%    | 1.954% |
| 225 | 16.364 | 16.325 | 16.388 | HH  | 94231                   | 3353342 | 40.42%    | 2.293% |
| 226 | 16.399 | 16.388 | 16.415 | HH  | 87700                   | 1437925 | 17.33%    | 0.983% |
| 227 | 16.440 | 16.415 | 16.465 | HH  | 93705                   | 2657879 | 32.04%    | 1.817% |
| 228 | 16.475 | 16.465 | 16.492 | HH  | 89049                   | 1475570 | 17.79%    | 1.009% |
| 229 | 16.518 | 16.492 | 16.550 | HH  | 90734                   | 3095283 | 37.31%    | 2.116% |
| 230 | 16.588 | 16.550 | 16.616 | HH  | 99189                   | 3728932 | 44.95%    | 2.550% |
| 231 | 16.638 | 16.616 | 16.668 | HH  | 104597                  | 3005236 | 36.22%    | 2.055% |
| 232 | 16.691 | 16.668 | 16.701 | HH  | 89668                   | 1799573 | 21.69%    | 1.230% |
| 233 | 16.751 | 16.701 | 16.777 | HH  | 100006                  | 4335316 | 52.26%    | 2.964% |
| 234 | 16.799 | 16.777 | 16.851 | HHA | 113323                  | 4579287 | 55.20%    | 3.131% |
|     |        |        |        |     | Sum of corrected areas: |         | 146248974 |        |

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