

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG031318\  
Data File : FG000378.D  
Signal(s) : FID1A.ch  
Acq On : 13 Mar 2018 17:26  
Sample : J1876-04  
Misc :  
ALS Vial : 11 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         | 4.310       | 4.285        | 4.331      | BH       | 1406           | 9341         | 0.12%          | 0.007%        |
| 2         | 4.349       | 4.331        | 4.367      | PH       | 982            | 5117         | 0.07%          | 0.004%        |
| 3         | 4.380       | 4.367        | 4.396      | PH       | 100            | -1559        | -0.02%         | -0.001%       |
| 4         | 4.411       | 4.396        | 4.428      | PH       | 115            | -2359        | -0.03%         | -0.002%       |
| 5         | 4.457       | 4.428        | 4.493      | PH       | 2517           | 19545        | 0.26%          | 0.014%        |
| 6         | 4.524       | 4.493        | 4.551      | PH       | 800            | 9966         | 0.13%          | 0.007%        |
| 7         | 4.564       | 4.551        | 4.579      | PH       | 498            | 2827         | 0.04%          | 0.002%        |
| 8         | 4.593       | 4.579        | 4.608      | PH       | 125            | -555         | -0.01%         | -0.000%       |
| 9         | 4.640       | 4.608        | 4.651      | PH       | 703            | 4117         | 0.05%          | 0.003%        |
| 10        | 4.686       | 4.651        | 4.705      | HH       | 727            | 7827         | 0.10%          | 0.005%        |
| 11        | 4.725       | 4.705        | 4.743      | PH       | 356            | 1243         | 0.02%          | 0.001%        |
| 12        | 4.762       | 4.743        | 4.819      | PH       | 1021           | 5768         | 0.08%          | 0.004%        |
| 13        | 4.836       | 4.819        | 4.850      | PH       | 38             | -2917        | -0.04%         | -0.002%       |
| 14        | 4.862       | 4.850        | 4.881      | PH       | -64            | -3536        | -0.05%         | -0.002%       |
| 15        | 4.901       | 4.881        | 4.930      | PH       | 760            | 2606         | 0.03%          | 0.002%        |
| 16        | 4.950       | 4.930        | 4.975      | PH       | 528            | 2447         | 0.03%          | 0.002%        |
| 17        | 5.000       | 4.975        | 5.014      | PH       | 625            | 5068         | 0.07%          | 0.004%        |
| 18        | 5.025       | 5.014        | 5.039      | PH       | 613            | 3747         | 0.05%          | 0.003%        |
| 19        | 5.049       | 5.039        | 5.067      | PH       | 174            | -800         | -0.01%         | -0.001%       |
| 20        | 5.077       | 5.067        | 5.095      | PH       | -176           | -4921        | -0.07%         | -0.003%       |
| 21        | 5.116       | 5.095        | 5.145      | PH       | -207           | -8546        | -0.11%         | -0.006%       |
| 22        | 5.164       | 5.145        | 5.193      | PH       | 828            | 2956         | 0.04%          | 0.002%        |
| 23        | 5.220       | 5.193        | 5.276      | PH       | 373            | -3795        | -0.05%         | -0.003%       |
| 24        | 5.293       | 5.276        | 5.321      | PH       | -26            | -6828        | -0.09%         | -0.005%       |
| 25        | 5.347       | 5.321        | 5.364      | PH       | 2141           | 15549        | 0.21%          | 0.011%        |
| 26        | 5.378       | 5.364        | 5.445      | HH       | 888            | -2515        | -0.03%         | -0.002%       |
| 27        | 5.462       | 5.445        | 5.488      | PH       | -345           | -10104       | -0.13%         | -0.007%       |
| 28        | 5.530       | 5.488        | 5.553      | PH       | 305            | -4083        | -0.05%         | -0.003%       |
| 29        | 5.626       | 5.553        | 5.666      | PH       | 963            | 14819        | 0.20%          | 0.010%        |
| 30        | 5.680       | 5.666        | 5.702      | PH       | 343            | 2000         | 0.03%          | 0.001%        |
| 31        | 5.716       | 5.702        | 5.726      | PH       | 152            | 279          | 0.00%          | 0.000%        |
| 32        | 5.735       | 5.726        | 5.788      | PH       | 143            | -2344        | -0.03%         | -0.002%       |
| 33        | 5.800       | 5.788        | 5.817      | PH       | 117            | -673         | -0.01%         | -0.000%       |
| 34        | 5.850       | 5.817        | 5.871      | PH       | 664            | 5383         | 0.07%          | 0.004%        |
| 35        | 5.890       | 5.871        | 5.913      | PH       | 8569           | 77946        | 1.03%          | 0.054%        |
| 36        | 5.955       | 5.913        | 5.976      | HH       | 2251           | 27479        | 0.36%          | 0.019%        |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 5.989 | 5.976 | 6.011 | HH | 393    | 2776   | 0.04%  | 0.002%  |
| 38 | 6.050 | 6.011 | 6.093 | PH | 2789   | 32684  | 0.43%  | 0.023%  |
| 39 | 6.123 | 6.093 | 6.155 | PH | 4181   | 55427  | 0.73%  | 0.039%  |
| 40 | 6.168 | 6.155 | 6.200 | HH | 1211   | 15828  | 0.21%  | 0.011%  |
| 41 | 6.248 | 6.200 | 6.265 | PH | 336    | 3777   | 0.05%  | 0.003%  |
| 42 | 6.285 | 6.265 | 6.306 | HH | 269    | 3083   | 0.04%  | 0.002%  |
| 43 | 6.327 | 6.306 | 6.377 | PH | 1958   | 19022  | 0.25%  | 0.013%  |
| 44 | 6.415 | 6.377 | 6.423 | PH | -68    | -4447  | -0.06% | -0.003% |
| 45 | 6.441 | 6.423 | 6.451 | PH | 228    | 1636   | 0.02%  | 0.001%  |
| 46 | 6.476 | 6.451 | 6.503 | HH | 601    | 4156   | 0.05%  | 0.003%  |
| 47 | 6.523 | 6.503 | 6.561 | PH | 266    | -1888  | -0.02% | -0.001% |
| 48 | 6.575 | 6.561 | 6.588 | PH | -90    | -2714  | -0.04% | -0.002% |
| 49 | 6.603 | 6.588 | 6.621 | PH | 497    | 1971   | 0.03%  | 0.001%  |
| 50 | 6.641 | 6.621 | 6.674 | PH | 615    | 4745   | 0.06%  | 0.003%  |
| 51 | 6.692 | 6.674 | 6.703 | PH | 41     | -611   | -0.01% | -0.000% |
| 52 | 6.746 | 6.703 | 6.781 | PH | 3587   | 47055  | 0.62%  | 0.033%  |
| 53 | 6.800 | 6.781 | 6.834 | HH | 458    | 11703  | 0.15%  | 0.008%  |
| 54 | 6.848 | 6.834 | 6.867 | HH | 437    | 5424   | 0.07%  | 0.004%  |
| 55 | 6.885 | 6.867 | 6.914 | PH | 611    | 7644   | 0.10%  | 0.005%  |
| 56 | 6.944 | 6.914 | 6.963 | PH | 6102   | 69035  | 0.91%  | 0.048%  |
| 57 | 6.975 | 6.963 | 7.010 | HH | 1956   | 32449  | 0.43%  | 0.023%  |
| 58 | 7.030 | 7.010 | 7.056 | HH | 1528   | 17727  | 0.23%  | 0.012%  |
| 59 | 7.079 | 7.056 | 7.108 | PH | 5916   | 58769  | 0.78%  | 0.041%  |
| 60 | 7.121 | 7.108 | 7.137 | PH | 169    | 1444   | 0.02%  | 0.001%  |
| 61 | 7.152 | 7.137 | 7.187 | HH | 168    | 831    | 0.01%  | 0.001%  |
| 62 | 7.203 | 7.187 | 7.220 | PH | 111    | 144    | 0.00%  | 0.000%  |
| 63 | 7.251 | 7.220 | 7.283 | PH | 2004   | 19594  | 0.26%  | 0.014%  |
| 64 | 7.307 | 7.283 | 7.358 | PH | 143    | -602   | -0.01% | -0.000% |
| 65 | 7.374 | 7.358 | 7.386 | PH | 63     | -616   | -0.01% | -0.000% |
| 66 | 7.396 | 7.386 | 7.408 | PH | 79     | 131    | 0.00%  | 0.000%  |
| 67 | 7.425 | 7.408 | 7.455 | PH | 342    | 282    | 0.00%  | 0.000%  |
| 68 | 7.475 | 7.455 | 7.515 | PH | 34     | -5206  | -0.07% | -0.004% |
| 69 | 7.538 | 7.515 | 7.555 | PH | 129    | -1527  | -0.02% | -0.001% |
| 70 | 7.579 | 7.555 | 7.603 | PH | 146    | -838   | -0.01% | -0.001% |
| 71 | 7.670 | 7.603 | 7.692 | PH | 2245   | 29034  | 0.38%  | 0.020%  |
| 72 | 7.703 | 7.692 | 7.718 | HH | 479    | 6045   | 0.08%  | 0.004%  |
| 73 | 7.728 | 7.718 | 7.751 | HH | 432    | 5439   | 0.07%  | 0.004%  |
| 74 | 7.770 | 7.751 | 7.788 | HH | 460    | 4894   | 0.06%  | 0.003%  |
| 75 | 7.824 | 7.788 | 7.859 | PH | 2519   | 39202  | 0.52%  | 0.027%  |
| 76 | 7.875 | 7.859 | 7.900 | HH | 762    | 11021  | 0.15%  | 0.008%  |
| 77 | 7.939 | 7.900 | 7.975 | HH | 3802   | 77227  | 1.02%  | 0.054%  |
| 78 | 8.040 | 7.975 | 8.056 | HH | 9482   | 116330 | 1.54%  | 0.081%  |
| 79 | 8.068 | 8.056 | 8.083 | HH | 5459   | 58952  | 0.78%  | 0.041%  |
| 80 | 8.093 | 8.083 | 8.103 | HH | 2609   | 26959  | 0.36%  | 0.019%  |
| 81 | 8.121 | 8.103 | 8.145 | HH | 8474   | 99836  | 1.32%  | 0.070%  |
| 82 | 8.176 | 8.145 | 8.202 | HH | 35480  | 389924 | 5.15%  | 0.273%  |
| 83 | 8.223 | 8.202 | 8.261 | HH | 11872  | 173910 | 2.30%  | 0.122%  |
| 84 | 8.275 | 8.261 | 8.294 | HH | 1262   | 18404  | 0.24%  | 0.013%  |
| 85 | 8.313 | 8.294 | 8.335 | HH | 2592   | 30974  | 0.41%  | 0.022%  |
| 86 | 8.371 | 8.335 | 8.444 | HH | 7039   | 128828 | 1.70%  | 0.090%  |
| 87 | 8.469 | 8.444 | 8.495 | HH | 2193   | 43536  | 0.58%  | 0.030%  |
| 88 | 8.518 | 8.495 | 8.550 | HH | 37860  | 416804 | 5.51%  | 0.291%  |
| 89 | 8.567 | 8.550 | 8.598 | HH | 4167   | 77470  | 1.02%  | 0.054%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 8.614  | 8.598  | 8.625  | HH | 2431   | 34807   | 0.46%  | 0.024% |
| 91  | 8.658  | 8.625  | 8.693  | HH | 7067   | 133899  | 1.77%  | 0.094% |
| 92  | 8.710  | 8.693  | 8.728  | HH | 3141   | 46476   | 0.61%  | 0.032% |
| 93  | 8.760  | 8.728  | 8.774  | HH | 7219   | 105367  | 1.39%  | 0.074% |
| 94  | 8.790  | 8.774  | 8.817  | HH | 13152  | 162243  | 2.14%  | 0.113% |
| 95  | 8.831  | 8.817  | 8.846  | HH | 2310   | 30767   | 0.41%  | 0.022% |
| 96  | 8.859  | 8.846  | 8.866  | HH | 1661   | 19163   | 0.25%  | 0.013% |
| 97  | 8.884  | 8.866  | 8.901  | HH | 2926   | 44685   | 0.59%  | 0.031% |
| 98  | 8.943  | 8.901  | 9.008  | HH | 21557  | 412824  | 5.45%  | 0.289% |
| 99  | 9.028  | 9.008  | 9.047  | HH | 2348   | 40027   | 0.53%  | 0.028% |
| 100 | 9.084  | 9.047  | 9.102  | HH | 7975   | 131841  | 1.74%  | 0.092% |
| 101 | 9.116  | 9.102  | 9.149  | HH | 5774   | 87837   | 1.16%  | 0.061% |
| 102 | 9.167  | 9.149  | 9.183  | HH | 2939   | 44909   | 0.59%  | 0.031% |
| 103 | 9.220  | 9.183  | 9.243  | HH | 7368   | 129123  | 1.71%  | 0.090% |
| 104 | 9.261  | 9.243  | 9.277  | HH | 3228   | 50950   | 0.67%  | 0.036% |
| 105 | 9.301  | 9.277  | 9.353  | HH | 24188  | 378680  | 5.00%  | 0.265% |
| 106 | 9.382  | 9.353  | 9.411  | HH | 8966   | 186278  | 2.46%  | 0.130% |
| 107 | 9.422  | 9.411  | 9.432  | HH | 6022   | 68055   | 0.90%  | 0.048% |
| 108 | 9.451  | 9.432  | 9.472  | HH | 14592  | 207850  | 2.75%  | 0.145% |
| 109 | 9.482  | 9.472  | 9.491  | HH | 4731   | 47726   | 0.63%  | 0.033% |
| 110 | 9.510  | 9.491  | 9.536  | HH | 8978   | 146528  | 1.94%  | 0.102% |
| 111 | 9.560  | 9.536  | 9.596  | HH | 4322   | 108156  | 1.43%  | 0.076% |
| 112 | 9.624  | 9.596  | 9.658  | HH | 13415  | 222361  | 2.94%  | 0.155% |
| 113 | 9.678  | 9.658  | 9.695  | HH | 4496   | 83610   | 1.10%  | 0.058% |
| 114 | 9.722  | 9.695  | 9.766  | HH | 38024  | 565109  | 7.47%  | 0.395% |
| 115 | 9.785  | 9.766  | 9.804  | HH | 5787   | 93032   | 1.23%  | 0.065% |
| 116 | 9.823  | 9.804  | 9.855  | HH | 4469   | 101112  | 1.34%  | 0.071% |
| 117 | 9.863  | 9.855  | 9.868  | HH | 2509   | 20010   | 0.26%  | 0.014% |
| 118 | 9.892  | 9.868  | 9.916  | HH | 4314   | 92716   | 1.22%  | 0.065% |
| 119 | 9.927  | 9.916  | 9.948  | HH | 2366   | 42683   | 0.56%  | 0.030% |
| 120 | 9.957  | 9.948  | 9.975  | HH | 2011   | 30565   | 0.40%  | 0.021% |
| 121 | 9.994  | 9.975  | 10.024 | HH | 2675   | 70559   | 0.93%  | 0.049% |
| 122 | 10.048 | 10.024 | 10.060 | HH | 4981   | 80668   | 1.07%  | 0.056% |
| 123 | 10.070 | 10.060 | 10.083 | HH | 4430   | 55651   | 0.74%  | 0.039% |
| 124 | 10.110 | 10.083 | 10.136 | HH | 9034   | 191679  | 2.53%  | 0.134% |
| 125 | 10.184 | 10.136 | 10.208 | HH | 12814  | 342180  | 4.52%  | 0.239% |
| 126 | 10.223 | 10.208 | 10.273 | HH | 8095   | 207115  | 2.74%  | 0.145% |
| 127 | 10.302 | 10.273 | 10.331 | HH | 10953  | 238493  | 3.15%  | 0.167% |
| 128 | 10.350 | 10.331 | 10.411 | HH | 21726  | 427449  | 5.65%  | 0.299% |
| 129 | 10.463 | 10.411 | 10.485 | HH | 28020  | 563040  | 7.44%  | 0.394% |
| 130 | 10.504 | 10.485 | 10.522 | HH | 22582  | 361654  | 4.78%  | 0.253% |
| 131 | 10.533 | 10.522 | 10.555 | HH | 13313  | 192681  | 2.55%  | 0.135% |
| 132 | 10.576 | 10.555 | 10.586 | HH | 6937   | 121671  | 1.61%  | 0.085% |
| 133 | 10.603 | 10.586 | 10.622 | HH | 10983  | 165797  | 2.19%  | 0.116% |
| 134 | 10.635 | 10.622 | 10.654 | HH | 6180   | 107729  | 1.42%  | 0.075% |
| 135 | 10.704 | 10.654 | 10.747 | HH | 369302 | 4189502 | 55.35% | 2.928% |
| 136 | 10.776 | 10.747 | 10.820 | HH | 100009 | 1276249 | 16.86% | 0.892% |
| 137 | 10.834 | 10.820 | 10.866 | HH | 6416   | 158932  | 2.10%  | 0.111% |
| 138 | 10.880 | 10.866 | 10.900 | HH | 5779   | 104440  | 1.38%  | 0.073% |
| 139 | 10.916 | 10.900 | 10.928 | HH | 6195   | 87204   | 1.15%  | 0.061% |
| 140 | 10.944 | 10.928 | 10.962 | HH | 8908   | 140874  | 1.86%  | 0.098% |
| 141 | 10.990 | 10.962 | 11.035 | HH | 21449  | 406190  | 5.37%  | 0.284% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.064 | 11.035 | 11.078 | HH | 5949   | 129555  | 1.71%  | 0.091% |
| 143 | 11.107 | 11.078 | 11.126 | HH | 8185   | 199415  | 2.63%  | 0.139% |
| 144 | 11.163 | 11.126 | 11.183 | HH | 17186  | 345898  | 4.57%  | 0.242% |
| 145 | 11.215 | 11.183 | 11.225 | HH | 12604  | 262241  | 3.46%  | 0.183% |
| 146 | 11.243 | 11.225 | 11.277 | HH | 17807  | 367134  | 4.85%  | 0.257% |
| 147 | 11.305 | 11.277 | 11.328 | HH | 13564  | 260839  | 3.45%  | 0.182% |
| 148 | 11.354 | 11.328 | 11.375 | HH | 11708  | 229794  | 3.04%  | 0.161% |
| 149 | 11.393 | 11.375 | 11.416 | HH | 10568  | 185294  | 2.45%  | 0.130% |
| 150 | 11.453 | 11.416 | 11.475 | HH | 7671   | 229322  | 3.03%  | 0.160% |
| 151 | 11.505 | 11.475 | 11.519 | HH | 50723  | 659712  | 8.72%  | 0.461% |
| 152 | 11.535 | 11.519 | 11.575 | HH | 69383  | 899807  | 11.89% | 0.629% |
| 153 | 11.619 | 11.575 | 11.636 | HH | 51885  | 1020962 | 13.49% | 0.714% |
| 154 | 11.652 | 11.636 | 11.667 | HH | 39790  | 495391  | 6.55%  | 0.346% |
| 155 | 11.683 | 11.667 | 11.712 | HH | 51612  | 703184  | 9.29%  | 0.491% |
| 156 | 11.728 | 11.712 | 11.740 | HH | 7153   | 110171  | 1.46%  | 0.077% |
| 157 | 11.764 | 11.740 | 11.787 | HH | 9776   | 221045  | 2.92%  | 0.154% |
| 158 | 11.833 | 11.787 | 11.840 | HH | 14837  | 322410  | 4.26%  | 0.225% |
| 159 | 11.859 | 11.840 | 11.882 | HH | 36950  | 530019  | 7.00%  | 0.370% |
| 160 | 11.894 | 11.882 | 11.948 | HH | 11994  | 363903  | 4.81%  | 0.254% |
| 161 | 11.977 | 11.948 | 12.017 | HH | 42344  | 722193  | 9.54%  | 0.505% |
| 162 | 12.032 | 12.017 | 12.059 | HH | 10521  | 220733  | 2.92%  | 0.154% |
| 163 | 12.077 | 12.059 | 12.088 | HH | 7578   | 127944  | 1.69%  | 0.089% |
| 164 | 12.123 | 12.088 | 12.143 | HH | 14346  | 325436  | 4.30%  | 0.227% |
| 165 | 12.156 | 12.143 | 12.169 | HH | 9063   | 133764  | 1.77%  | 0.093% |
| 166 | 12.180 | 12.169 | 12.191 | HH | 8910   | 113238  | 1.50%  | 0.079% |
| 167 | 12.227 | 12.191 | 12.273 | HH | 15872  | 581237  | 7.68%  | 0.406% |
| 168 | 12.297 | 12.273 | 12.331 | HH | 22078  | 517372  | 6.84%  | 0.362% |
| 169 | 12.353 | 12.331 | 12.385 | HH | 33020  | 623969  | 8.24%  | 0.436% |
| 170 | 12.407 | 12.385 | 12.427 | HH | 41744  | 643790  | 8.51%  | 0.450% |
| 171 | 12.443 | 12.427 | 12.457 | HH | 24527  | 381505  | 5.04%  | 0.267% |
| 172 | 12.472 | 12.457 | 12.492 | HH | 29033  | 475199  | 6.28%  | 0.332% |
| 173 | 12.527 | 12.492 | 12.563 | HH | 606194 | 7393376 | 97.68% | 5.167% |
| 174 | 12.581 | 12.563 | 12.600 | HH | 15012  | 254920  | 3.37%  | 0.178% |
| 175 | 12.655 | 12.600 | 12.667 | HH | 16183  | 491267  | 6.49%  | 0.343% |
| 176 | 12.706 | 12.667 | 12.721 | HH | 29486  | 733079  | 9.69%  | 0.512% |
| 177 | 12.730 | 12.721 | 12.783 | HH | 23345  | 657117  | 8.68%  | 0.459% |
| 178 | 12.824 | 12.783 | 12.850 | HH | 519018 | 6473322 | 85.53% | 4.524% |
| 179 | 12.875 | 12.850 | 12.891 | HH | 63220  | 860508  | 11.37% | 0.601% |
| 180 | 12.906 | 12.891 | 12.936 | HH | 61757  | 875339  | 11.57% | 0.612% |
| 181 | 12.962 | 12.936 | 12.971 | HH | 15885  | 296712  | 3.92%  | 0.207% |
| 182 | 13.014 | 12.971 | 13.048 | HH | 35283  | 1057217 | 13.97% | 0.739% |
| 183 | 13.085 | 13.048 | 13.108 | HH | 42657  | 801618  | 10.59% | 0.560% |
| 184 | 13.117 | 13.108 | 13.133 | HH | 16691  | 241927  | 3.20%  | 0.169% |
| 185 | 13.157 | 13.133 | 13.177 | HH | 24813  | 491787  | 6.50%  | 0.344% |
| 186 | 13.188 | 13.177 | 13.197 | HH | 15703  | 176396  | 2.33%  | 0.123% |
| 187 | 13.216 | 13.197 | 13.235 | HH | 28571  | 467705  | 6.18%  | 0.327% |
| 188 | 13.277 | 13.235 | 13.305 | HH | 46525  | 1077038 | 14.23% | 0.753% |
| 189 | 13.324 | 13.305 | 13.345 | HH | 16771  | 369720  | 4.88%  | 0.258% |
| 190 | 13.407 | 13.345 | 13.445 | HH | 77716  | 1931837 | 25.52% | 1.350% |
| 191 | 13.475 | 13.445 | 13.492 | HH | 21895  | 511674  | 6.76%  | 0.358% |
| 192 | 13.516 | 13.492 | 13.534 | HH | 39598  | 708825  | 9.37%  | 0.495% |
| 193 | 13.553 | 13.534 | 13.575 | HH | 55524  | 874417  | 11.55% | 0.611% |
| 194 | 13.595 | 13.575 | 13.619 | HH | 27364  | 615357  | 8.13%  | 0.430% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    |        | rters   |         |        |
| 195 | 13.681 | 13.619 | 13.704 | HH | 56286  | 1715052 | 22.66%  | 1.199% |
| 196 | 13.724 | 13.704 | 13.764 | HH | 49521  | 1055366 | 13.94%  | 0.738% |
| 197 | 13.796 | 13.764 | 13.818 | HH | 31751  | 757956  | 10.01%  | 0.530% |
| 198 | 13.833 | 13.818 | 13.872 | HH | 21792  | 650113  | 8.59%   | 0.454% |
| 199 | 13.899 | 13.872 | 13.920 | HH | 24264  | 640220  | 8.46%   | 0.447% |
| 200 | 13.933 | 13.920 | 13.975 | HH | 23041  | 648584  | 8.57%   | 0.453% |
| 201 | 13.993 | 13.975 | 14.013 | HH | 20098  | 422978  | 5.59%   | 0.296% |
| 202 | 14.049 | 14.013 | 14.060 | HH | 19426  | 515613  | 6.81%   | 0.360% |
| 203 | 14.101 | 14.060 | 14.117 | HH | 31197  | 885788  | 11.70%  | 0.619% |
| 204 | 14.141 | 14.117 | 14.177 | HH | 67445  | 1350523 | 17.84%  | 0.944% |
| 205 | 14.192 | 14.177 | 14.205 | HH | 22292  | 362462  | 4.79%   | 0.253% |
| 206 | 14.239 | 14.205 | 14.271 | HH | 33498  | 1053985 | 13.93%  | 0.737% |
| 207 | 14.316 | 14.271 | 14.340 | HH | 53588  | 1495083 | 19.75%  | 1.045% |
| 208 | 14.350 | 14.340 | 14.361 | HH | 31577  | 386725  | 5.11%   | 0.270% |
| 209 | 14.384 | 14.361 | 14.406 | HH | 96435  | 1540392 | 20.35%  | 1.077% |
| 210 | 14.444 | 14.406 | 14.475 | HH | 77834  | 1866379 | 24.66%  | 1.304% |
| 211 | 14.511 | 14.475 | 14.525 | HH | 29026  | 788920  | 10.42%  | 0.551% |
| 212 | 14.573 | 14.525 | 14.621 | HH | 208423 | 4104936 | 54.24%  | 2.869% |
| 213 | 14.647 | 14.621 | 14.667 | HH | 40460  | 849390  | 11.22%  | 0.594% |
| 214 | 14.699 | 14.667 | 14.719 | HH | 292261 | 4128975 | 54.55%  | 2.886% |
| 215 | 14.741 | 14.719 | 14.767 | HH | 282922 | 3719163 | 49.14%  | 2.599% |
| 216 | 14.784 | 14.767 | 14.810 | HH | 34143  | 765337  | 10.11%  | 0.535% |
| 217 | 14.859 | 14.810 | 14.907 | HH | 79323  | 2337657 | 30.89%  | 1.634% |
| 218 | 14.934 | 14.907 | 14.967 | HH | 45385  | 1194359 | 15.78%  | 0.835% |
| 219 | 14.998 | 14.967 | 15.017 | HH | 46605  | 1061000 | 14.02%  | 0.742% |
| 220 | 15.037 | 15.017 | 15.094 | HH | 46063  | 1663224 | 21.97%  | 1.162% |
| 221 | 15.139 | 15.094 | 15.158 | HH | 41385  | 1234223 | 16.31%  | 0.863% |
| 222 | 15.177 | 15.158 | 15.198 | HH | 35661  | 819852  | 10.83%  | 0.573% |
| 223 | 15.217 | 15.198 | 15.235 | HH | 33926  | 715314  | 9.45%   | 0.500% |
| 224 | 15.291 | 15.235 | 15.301 | HH | 38035  | 1408172 | 18.61%  | 0.984% |
| 225 | 15.329 | 15.301 | 15.347 | HH | 45926  | 1131760 | 14.95%  | 0.791% |
| 226 | 15.370 | 15.347 | 15.391 | HH | 84891  | 1523946 | 20.13%  | 1.065% |
| 227 | 15.407 | 15.391 | 15.433 | HH | 52554  | 1055732 | 13.95%  | 0.738% |
| 228 | 15.450 | 15.433 | 15.464 | HH | 37247  | 653283  | 8.63%   | 0.457% |
| 229 | 15.479 | 15.464 | 15.488 | HH | 37095  | 514555  | 6.80%   | 0.360% |
| 230 | 15.533 | 15.488 | 15.569 | HH | 55899  | 2160731 | 28.55%  | 1.510% |
| 231 | 15.610 | 15.569 | 15.641 | HH | 45296  | 1584953 | 20.94%  | 1.108% |
| 232 | 15.649 | 15.641 | 15.671 | HH | 31880  | 555813  | 7.34%   | 0.388% |
| 233 | 15.693 | 15.671 | 15.708 | HH | 41367  | 792703  | 10.47%  | 0.554% |
| 234 | 15.724 | 15.708 | 15.747 | HH | 45898  | 901100  | 11.91%  | 0.630% |
| 235 | 15.792 | 15.747 | 15.825 | HH | 47348  | 1715333 | 22.66%  | 1.199% |
| 236 | 15.859 | 15.825 | 15.881 | HH | 31811  | 1054857 | 13.94%  | 0.737% |
| 237 | 15.899 | 15.881 | 15.912 | HH | 31245  | 565189  | 7.47%   | 0.395% |
| 238 | 15.921 | 15.912 | 15.939 | HH | 30520  | 478886  | 6.33%   | 0.335% |
| 239 | 15.978 | 15.939 | 16.019 | HH | 47523  | 1793520 | 23.70%  | 1.254% |
| 240 | 16.038 | 16.019 | 16.060 | HH | 45908  | 960656  | 12.69%  | 0.671% |
| 241 | 16.090 | 16.060 | 16.108 | HH | 40849  | 1096327 | 14.48%  | 0.766% |
| 242 | 16.119 | 16.108 | 16.135 | HH | 36712  | 583863  | 7.71%   | 0.408% |
| 243 | 16.183 | 16.135 | 16.211 | HH | 53532  | 1986528 | 26.25%  | 1.388% |
| 244 | 16.261 | 16.211 | 16.322 | HH | 303800 | 7568724 | 100.00% | 5.290% |
| 245 | 16.340 | 16.322 | 16.351 | HH | 37266  | 630093  | 8.32%   | 0.440% |
| 246 | 16.386 | 16.351 | 16.410 | HH | 89183  | 1989953 | 26.29%  | 1.391% |

|     |        |        |        |    |        |                         |        |           |
|-----|--------|--------|--------|----|--------|-------------------------|--------|-----------|
|     |        |        |        |    |        | rteres                  |        |           |
| 247 | 16.424 | 16.410 | 16.463 | HH | 46933  | 1331632                 | 17.59% | 0.931%    |
| 248 | 16.470 | 16.463 | 16.485 | HH | 39412  | 506927                  | 6.70%  | 0.354%    |
| 249 | 16.507 | 16.485 | 16.525 | HH | 44981  | 995532                  | 13.15% | 0.696%    |
| 250 | 16.580 | 16.525 | 16.607 | HH | 199306 | 4344301                 | 57.40% | 3.036%    |
| 251 | 16.638 | 16.607 | 16.681 | HH | 278000 | 4704512                 | 62.16% | 3.288%    |
| 252 | 16.736 | 16.681 | 16.769 | HH | 104678 | 2974286                 | 39.30% | 2.079%    |
| 253 | 16.790 | 16.769 | 16.817 | HH | 53324  | 1338248                 | 17.68% | 0.935%    |
|     |        |        |        |    |        | Sum of corrected areas: |        | 143078643 |

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