

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040919\  
 Data File : FF004154.D  
 Signal(s) : FID2B.ch  
 Acq On : 09 Apr 2019 17:04  
 Sample : K2334-02  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040219.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         | 4.290       | 4.262        | 4.316      | BH       | 1675           | 17392        | 0.46%          | 0.017%        |
| 2         | 4.332       | 4.316        | 4.354      | HH       | 529            | 6326         | 0.17%          | 0.006%        |
| 3         | 4.357       | 4.354        | 4.377      | HH       | 142            | 1062         | 0.03%          | 0.001%        |
| 4         | 4.393       | 4.377        | 4.421      | PH       | 372            | 3646         | 0.10%          | 0.004%        |
| 5         | 4.441       | 4.421        | 4.472      | PH       | 3076           | 36327        | 0.96%          | 0.035%        |
| 6         | 4.489       | 4.472        | 4.507      | HH       | 2188           | 23416        | 0.62%          | 0.023%        |
| 7         | 4.513       | 4.507        | 4.537      | HH       | 509            | 6294         | 0.17%          | 0.006%        |
| 8         | 4.540       | 4.537        | 4.560      | HH       | 398            | 2562         | 0.07%          | 0.002%        |
| 9         | 4.567       | 4.560        | 4.639      | HH       | 212            | -238         | -0.01%         | -0.000%       |
| 10        | 4.648       | 4.639        | 4.657      | PH       | -8             | -1049        | -0.03%         | -0.001%       |
| 11        | 4.662       | 4.657        | 4.680      | PH       | -66            | -1788        | -0.05%         | -0.002%       |
| 12        | 4.686       | 4.680        | 4.697      | PH       | -96            | -1297        | -0.03%         | -0.001%       |
| 13        | 4.703       | 4.697        | 4.716      | PH       | -93            | -1414        | -0.04%         | -0.001%       |
| 14        | 4.726       | 4.716        | 4.735      | PH       | -93            | -1585        | -0.04%         | -0.002%       |
| 15        | 4.756       | 4.735        | 4.829      | PH       | -35            | -8867        | -0.23%         | -0.009%       |
| 16        | 4.835       | 4.829        | 4.853      | PH       | -126           | -2733        | -0.07%         | -0.003%       |
| 17        | 4.857       | 4.853        | 4.863      | PH       | -157           | -1472        | -0.04%         | -0.001%       |
| 18        | 4.885       | 4.863        | 4.911      | PH       | 129            | -2419        | -0.06%         | -0.002%       |
| 19        | 4.930       | 4.911        | 4.946      | PH       | -80            | -3557        | -0.09%         | -0.003%       |
| 20        | 4.966       | 4.946        | 4.980      | PH       | -86            | -3543        | -0.09%         | -0.003%       |
| 21        | 4.987       | 4.980        | 5.015      | PH       | -237           | -5048        | -0.13%         | -0.005%       |
| 22        | 5.030       | 5.015        | 5.067      | PH       | -89            | -6147        | -0.16%         | -0.006%       |
| 23        | 5.093       | 5.067        | 5.109      | PH       | -154           | -5324        | -0.14%         | -0.005%       |
| 24        | 5.119       | 5.109        | 5.144      | PH       | -157           | -4756        | -0.13%         | -0.005%       |
| 25        | 5.169       | 5.144        | 5.206      | PH       | 89             | -1268        | -0.03%         | -0.001%       |
| 26        | 5.211       | 5.206        | 5.258      | PH       | 34             | -4650        | -0.12%         | -0.004%       |
| 27        | 5.274       | 5.258        | 5.302      | PH       | -65            | -5486        | -0.14%         | -0.005%       |
| 28        | 5.329       | 5.302        | 5.369      | PH       | 331            | -1712        | -0.05%         | -0.002%       |
| 29        | 5.404       | 5.369        | 5.429      | PH       | -92            | -6222        | -0.16%         | -0.006%       |
| 30        | 5.436       | 5.429        | 5.459      | PH       | -79            | -3447        | -0.09%         | -0.003%       |
| 31        | 5.481       | 5.459        | 5.535      | PH       | 819            | -645         | -0.02%         | -0.001%       |
| 32        | 5.543       | 5.535        | 5.549      | PH       | -272           | -2770        | -0.07%         | -0.003%       |
| 33        | 5.552       | 5.549        | 5.557      | PH       | -285           | -1542        | -0.04%         | -0.001%       |
| 34        | 5.573       | 5.557        | 5.596      | PH       | -200           | -6742        | -0.18%         | -0.006%       |
| 35        | 5.610       | 5.596        | 5.641      | PH       | -174           | -6430        | -0.17%         | -0.006%       |
| 36        | 5.644       | 5.641        | 5.650      | PH       | -264           | -1504        | -0.04%         | -0.001%       |
| 37        | 5.672       | 5.650        | 5.686      | PH       | -78            | -4393        | -0.12%         | -0.004%       |
| 38        | 5.690       | 5.686        | 5.713      | PH       | -217           | -4197        | -0.11%         | -0.004%       |
| 39        | 5.716       | 5.713        | 5.747      | PH       | -346           | -7987        | -0.21%         | -0.008%       |
| 40        | 5.774       | 5.747        | 5.802      | PH       | -97            | -9211        | -0.24%         | -0.009%       |
| 41        | 5.805       | 5.802        | 5.810      | PH       | -310           | -1942        | -0.05%         | -0.002%       |
| 42        | 5.831       | 5.810        | 5.849      | PH       | -261           | -8623        | -0.23%         | -0.008%       |

|     |       |       |       |    |       |        |        |         |
|-----|-------|-------|-------|----|-------|--------|--------|---------|
|     |       |       |       |    |       | rteres |        |         |
| 43  | 5.891 | 5.849 | 5.954 | PH | 758   | 14602  | 0.39%  | 0.014%  |
| 44  | 5.967 | 5.954 | 5.993 | PH | 190   | 1594   | 0.04%  | 0.002%  |
| 45  | 6.027 | 5.993 | 6.069 | PH | 3888  | 40587  | 1.07%  | 0.039%  |
| 46  | 6.085 | 6.069 | 6.091 | PH | -96   | -1883  | -0.05% | -0.002% |
| 47  | 6.093 | 6.091 | 6.120 | PH | -130  | -3470  | -0.09% | -0.003% |
| 48  | 6.133 | 6.120 | 6.146 | PH | -238  | -4188  | -0.11% | -0.004% |
| 49  | 6.153 | 6.146 | 6.157 | PH | -233  | -1650  | -0.04% | -0.002% |
| 50  | 6.161 | 6.157 | 6.164 | PH | -173  | -1035  | -0.03% | -0.001% |
| 51  | 6.170 | 6.164 | 6.176 | PH | -104  | -1100  | -0.03% | -0.001% |
| 52  | 6.206 | 6.176 | 6.244 | PH | 14    | -4255  | -0.11% | -0.004% |
| 53  | 6.248 | 6.244 | 6.287 | PH | -202  | -5672  | -0.15% | -0.005% |
| 54  | 6.308 | 6.287 | 6.372 | PH | 712   | -2032  | -0.05% | -0.002% |
| 55  | 6.393 | 6.372 | 6.414 | PH | -195  | -7961  | -0.21% | -0.008% |
| 56  | 6.431 | 6.414 | 6.439 | PH | -243  | -4549  | -0.12% | -0.004% |
| 57  | 6.455 | 6.439 | 6.479 | PH | 48    | -3961  | -0.10% | -0.004% |
| 58  | 6.486 | 6.479 | 6.512 | PH | -265  | -6870  | -0.18% | -0.007% |
| 59  | 6.530 | 6.512 | 6.547 | PH | -298  | -7952  | -0.21% | -0.008% |
| 60  | 6.582 | 6.547 | 6.608 | PH | -250  | -13330 | -0.35% | -0.013% |
| 61  | 6.627 | 6.608 | 6.680 | PH | -306  | -17782 | -0.47% | -0.017% |
| 62  | 6.705 | 6.680 | 6.739 | PH | -345  | -14167 | -0.37% | -0.014% |
| 63  | 6.753 | 6.739 | 6.774 | PH | -292  | -8304  | -0.22% | -0.008% |
| 64  | 6.804 | 6.774 | 6.814 | PH | -223  | -7924  | -0.21% | -0.008% |
| 65  | 6.823 | 6.814 | 6.843 | PH | -219  | -4683  | -0.12% | -0.005% |
| 66  | 6.861 | 6.843 | 6.887 | PH | -77   | -6353  | -0.17% | -0.006% |
| 67  | 6.926 | 6.887 | 6.946 | PH | 276   | -1896  | -0.05% | -0.002% |
| 68  | 6.963 | 6.946 | 6.981 | PH | 86    | 456    | 0.01%  | 0.000%  |
| 69  | 7.004 | 6.981 | 7.041 | PH | 833   | 6805   | 0.18%  | 0.007%  |
| 70  | 7.073 | 7.041 | 7.094 | PH | 208   | -559   | -0.01% | -0.001% |
| 71  | 7.131 | 7.094 | 7.155 | PH | 147   | 810    | 0.02%  | 0.001%  |
| 72  | 7.176 | 7.155 | 7.199 | PH | 13    | -1801  | -0.05% | -0.002% |
| 73  | 7.230 | 7.199 | 7.290 | PH | 872   | 3435   | 0.09%  | 0.003%  |
| 74  | 7.300 | 7.290 | 7.327 | PH | -142  | -5405  | -0.14% | -0.005% |
| 75  | 7.349 | 7.327 | 7.377 | PH | -155  | -7695  | -0.20% | -0.007% |
| 76  | 7.399 | 7.377 | 7.436 | PH | -106  | -8761  | -0.23% | -0.008% |
| 77  | 7.443 | 7.436 | 7.482 | PH | -296  | -8300  | -0.22% | -0.008% |
| 78  | 7.505 | 7.482 | 7.547 | PH | 203   | -5301  | -0.14% | -0.005% |
| 79  | 7.563 | 7.547 | 7.571 | PH | -245  | -3529  | -0.09% | -0.003% |
| 80  | 7.580 | 7.571 | 7.624 | PH | -135  | -7786  | -0.21% | -0.007% |
| 81  | 7.648 | 7.624 | 7.664 | PH | 79    | -1437  | -0.04% | -0.001% |
| 82  | 7.679 | 7.664 | 7.692 | PH | 170   | 1125   | 0.03%  | 0.001%  |
| 83  | 7.700 | 7.692 | 7.732 | HH | 93    | 308    | 0.01%  | 0.000%  |
| 84  | 7.744 | 7.732 | 7.767 | PH | 43    | -1103  | -0.03% | -0.001% |
| 85  | 7.793 | 7.767 | 7.807 | PH | 126   | 236    | 0.01%  | 0.000%  |
| 86  | 7.846 | 7.807 | 7.882 | PH | 355   | 7297   | 0.19%  | 0.007%  |
| 87  | 7.889 | 7.882 | 7.899 | PH | 101   | 449    | 0.01%  | 0.000%  |
| 88  | 7.916 | 7.899 | 7.944 | HH | 547   | 7777   | 0.21%  | 0.007%  |
| 89  | 7.960 | 7.944 | 7.981 | HH | 340   | 6328   | 0.17%  | 0.006%  |
| 90  | 8.029 | 7.981 | 8.042 | HH | 878   | 20229  | 0.53%  | 0.019%  |
| 91  | 8.062 | 8.042 | 8.077 | HH | 1557  | 23241  | 0.61%  | 0.022%  |
| 92  | 8.096 | 8.077 | 8.134 | HH | 2611  | 44482  | 1.17%  | 0.043%  |
| 93  | 8.158 | 8.134 | 8.191 | HH | 30367 | 446788 | 11.79% | 0.430%  |
| 94  | 8.209 | 8.191 | 8.324 | HH | 11883 | 358454 | 9.46%  | 0.345%  |
| 95  | 8.337 | 8.324 | 8.408 | HH | 1500  | 51889  | 1.37%  | 0.050%  |
| 96  | 8.420 | 8.408 | 8.429 | HH | 710   | 8117   | 0.21%  | 0.008%  |
| 97  | 8.449 | 8.429 | 8.474 | HH | 926   | 20305  | 0.54%  | 0.020%  |
| 98  | 8.502 | 8.474 | 8.561 | HH | 2980  | 84901  | 2.24%  | 0.082%  |
| 99  | 8.584 | 8.561 | 8.619 | HH | 1412  | 43664  | 1.15%  | 0.042%  |
| 100 | 8.630 | 8.619 | 8.667 | HH | 1674  | 31288  | 0.83%  | 0.030%  |

|     |        |        |        |    |       | riteres |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 101 | 8.684  | 8.667  | 8.724  | HH | 879   | 23971   | 0.63%  | 0.023% |
| 102 | 8.741  | 8.724  | 8.764  | HH | 994   | 20613   | 0.54%  | 0.020% |
| 103 | 8.835  | 8.764  | 8.896  | HH | 1712  | 89586   | 2.36%  | 0.086% |
| 104 | 8.917  | 8.896  | 8.946  | HH | 3136  | 56755   | 1.50%  | 0.055% |
| 105 | 8.955  | 8.946  | 8.989  | HH | 1519  | 31345   | 0.83%  | 0.030% |
|     |        |        |        |    |       |         |        |        |
| 106 | 8.998  | 8.989  | 9.022  | HH | 1008  | 17732   | 0.47%  | 0.017% |
| 107 | 9.066  | 9.022  | 9.089  | HH | 1363  | 37676   | 0.99%  | 0.036% |
| 108 | 9.107  | 9.089  | 9.132  | HH | 1148  | 25306   | 0.67%  | 0.024% |
| 109 | 9.159  | 9.132  | 9.180  | HH | 1230  | 30767   | 0.81%  | 0.030% |
| 110 | 9.204  | 9.180  | 9.234  | HH | 1370  | 37102   | 0.98%  | 0.036% |
|     |        |        |        |    |       |         |        |        |
| 111 | 9.298  | 9.234  | 9.347  | HH | 3563  | 150751  | 3.98%  | 0.145% |
| 112 | 9.365  | 9.347  | 9.399  | HH | 2252  | 60419   | 1.59%  | 0.058% |
| 113 | 9.436  | 9.399  | 9.463  | HH | 2579  | 79990   | 2.11%  | 0.077% |
| 114 | 9.473  | 9.463  | 9.509  | HH | 1980  | 48747   | 1.29%  | 0.047% |
| 115 | 9.523  | 9.509  | 9.542  | HH | 1810  | 33411   | 0.88%  | 0.032% |
|     |        |        |        |    |       |         |        |        |
| 116 | 9.559  | 9.542  | 9.596  | HH | 1847  | 50138   | 1.32%  | 0.048% |
| 117 | 9.634  | 9.596  | 9.671  | HH | 2347  | 90795   | 2.40%  | 0.087% |
| 118 | 9.694  | 9.671  | 9.745  | HH | 4205  | 108985  | 2.88%  | 0.105% |
| 119 | 9.779  | 9.745  | 9.832  | HH | 2213  | 103272  | 2.73%  | 0.099% |
| 120 | 9.860  | 9.832  | 9.941  | HH | 1747  | 99679   | 2.63%  | 0.096% |
|     |        |        |        |    |       |         |        |        |
| 121 | 9.960  | 9.941  | 9.979  | HH | 1470  | 31574   | 0.83%  | 0.030% |
| 122 | 10.036 | 9.979  | 10.054 | HH | 2269  | 80518   | 2.12%  | 0.077% |
| 123 | 10.081 | 10.054 | 10.102 | HH | 2991  | 70311   | 1.86%  | 0.068% |
| 124 | 10.134 | 10.102 | 10.150 | HH | 2747  | 70151   | 1.85%  | 0.068% |
| 125 | 10.171 | 10.150 | 10.197 | HH | 3019  | 77866   | 2.05%  | 0.075% |
|     |        |        |        |    |       |         |        |        |
| 126 | 10.220 | 10.197 | 10.261 | HH | 3085  | 98481   | 2.60%  | 0.095% |
| 127 | 10.284 | 10.261 | 10.297 | HH | 3451  | 65206   | 1.72%  | 0.063% |
| 128 | 10.312 | 10.297 | 10.328 | HH | 3222  | 55920   | 1.48%  | 0.054% |
| 129 | 10.391 | 10.328 | 10.407 | HH | 4344  | 164763  | 4.35%  | 0.159% |
| 130 | 10.431 | 10.407 | 10.471 | HH | 5625  | 169259  | 4.47%  | 0.163% |
|     |        |        |        |    |       |         |        |        |
| 131 | 10.504 | 10.471 | 10.576 | HH | 6053  | 267528  | 7.06%  | 0.257% |
| 132 | 10.593 | 10.576 | 10.601 | HH | 3425  | 48983   | 1.29%  | 0.047% |
| 133 | 10.618 | 10.601 | 10.637 | HH | 3487  | 74934   | 1.98%  | 0.072% |
| 134 | 10.686 | 10.637 | 10.751 | HH | 55169 | 1085587 | 28.65% | 1.045% |
| 135 | 10.769 | 10.751 | 10.924 | HH | 18651 | 784355  | 20.70% | 0.755% |
|     |        |        |        |    |       |         |        |        |
| 136 | 10.939 | 10.924 | 10.966 | HH | 4237  | 98523   | 2.60%  | 0.095% |
| 137 | 11.016 | 10.966 | 11.052 | HH | 6909  | 277532  | 7.32%  | 0.267% |
| 138 | 11.056 | 11.052 | 11.112 | HH | 5742  | 197088  | 5.20%  | 0.190% |
| 139 | 11.132 | 11.112 | 11.158 | HH | 6879  | 155598  | 4.11%  | 0.150% |
| 140 | 11.220 | 11.158 | 11.265 | HH | 8716  | 372764  | 9.84%  | 0.359% |
|     |        |        |        |    |       |         |        |        |
| 141 | 11.286 | 11.265 | 11.305 | HH | 6254  | 134215  | 3.54%  | 0.129% |
| 142 | 11.326 | 11.305 | 11.392 | HH | 6202  | 293279  | 7.74%  | 0.282% |
| 143 | 11.413 | 11.392 | 11.444 | HH | 6671  | 189879  | 5.01%  | 0.183% |
| 144 | 11.453 | 11.444 | 11.466 | HH | 5721  | 72320   | 1.91%  | 0.070% |
| 145 | 11.491 | 11.466 | 11.507 | HH | 16102 | 266569  | 7.03%  | 0.257% |
|     |        |        |        |    |       |         |        |        |
| 146 | 11.524 | 11.507 | 11.576 | HH | 17741 | 460293  | 12.15% | 0.443% |
| 147 | 11.602 | 11.576 | 11.622 | HH | 18886 | 363639  | 9.60%  | 0.350% |
| 148 | 11.638 | 11.622 | 11.653 | HH | 14370 | 221808  | 5.85%  | 0.213% |
| 149 | 11.671 | 11.653 | 11.721 | HH | 16334 | 434361  | 11.46% | 0.418% |
| 150 | 11.740 | 11.721 | 11.761 | HH | 7427  | 165783  | 4.37%  | 0.160% |
|     |        |        |        |    |       |         |        |        |
| 151 | 11.800 | 11.761 | 11.822 | HH | 9416  | 294563  | 7.77%  | 0.283% |
| 152 | 11.833 | 11.822 | 11.850 | HH | 7300  | 116996  | 3.09%  | 0.113% |
| 153 | 11.893 | 11.850 | 11.944 | HH | 12093 | 531604  | 14.03% | 0.512% |
| 154 | 11.967 | 11.944 | 12.032 | HH | 13659 | 533004  | 14.07% | 0.513% |
| 155 | 12.062 | 12.032 | 12.134 | HH | 71902 | 1383174 | 36.50% | 1.331% |
|     |        |        |        |    |       |         |        |        |
| 156 | 12.150 | 12.134 | 12.171 | HH | 9303  | 200155  | 5.28%  | 0.193% |
| 157 | 12.214 | 12.171 | 12.229 | HH | 10471 | 331055  | 8.74%  | 0.319% |
| 158 | 12.233 | 12.229 | 12.261 | HH | 9958  | 182302  | 4.81%  | 0.175% |
| 159 | 12.283 | 12.261 | 12.334 | HH | 12196 | 445860  | 11.77% | 0.429% |

|     |        |        |        |    |        |                  |        |        |
|-----|--------|--------|--------|----|--------|------------------|--------|--------|
| 160 | 12.361 | 12.334 | 12.371 | HH | 18637  | rteres<br>306358 | 8.08%  | 0.295% |
| 161 | 12.385 | 12.371 | 12.407 | HH | 22174  | 392681           | 10.36% | 0.378% |
| 162 | 12.446 | 12.407 | 12.476 | HH | 16611  | 573910           | 15.15% | 0.552% |
| 163 | 12.502 | 12.476 | 12.577 | HH | 254543 | 3682708          | 97.18% | 3.544% |
| 164 | 12.597 | 12.577 | 12.631 | HH | 12591  | 366669           | 9.68%  | 0.353% |
| 165 | 12.658 | 12.631 | 12.677 | HH | 15590  | 381813           | 10.08% | 0.367% |
| 166 | 12.695 | 12.677 | 12.737 | HH | 18819  | 522502           | 13.79% | 0.503% |
| 167 | 12.755 | 12.737 | 12.772 | HH | 14235  | 283168           | 7.47%  | 0.273% |
| 168 | 12.799 | 12.772 | 12.844 | HH | 219003 | 3071542          | 81.06% | 2.956% |
| 169 | 12.860 | 12.844 | 12.877 | HH | 23056  | 378691           | 9.99%  | 0.364% |
| 170 | 12.895 | 12.877 | 12.949 | HH | 28373  | 759193           | 20.03% | 0.731% |
| 171 | 12.984 | 12.949 | 13.011 | HH | 17336  | 523224           | 13.81% | 0.504% |
| 172 | 13.052 | 13.011 | 13.064 | HH | 17143  | 488903           | 12.90% | 0.470% |
| 173 | 13.084 | 13.064 | 13.117 | HH | 23902  | 578901           | 15.28% | 0.557% |
| 174 | 13.135 | 13.117 | 13.160 | HH | 16990  | 389138           | 10.27% | 0.374% |
| 175 | 13.171 | 13.160 | 13.184 | HH | 13672  | 195202           | 5.15%  | 0.188% |
| 176 | 13.211 | 13.184 | 13.244 | HH | 18370  | 564070           | 14.89% | 0.543% |
| 177 | 13.266 | 13.244 | 13.341 | HH | 27356  | 1145407          | 30.23% | 1.102% |
| 178 | 13.399 | 13.341 | 13.443 | HH | 33403  | 1329285          | 35.08% | 1.279% |
| 179 | 13.461 | 13.443 | 13.481 | HH | 18347  | 374841           | 9.89%  | 0.361% |
| 180 | 13.505 | 13.481 | 13.522 | HH | 22318  | 465480           | 12.28% | 0.448% |
| 181 | 13.543 | 13.522 | 13.607 | HH | 30602  | 1050830          | 27.73% | 1.011% |
| 182 | 13.640 | 13.607 | 13.656 | HH | 27566  | 646734           | 17.07% | 0.622% |
| 183 | 13.670 | 13.656 | 13.697 | HH | 31933  | 630458           | 16.64% | 0.607% |
| 184 | 13.714 | 13.697 | 13.762 | HH | 26528  | 793771           | 20.95% | 0.764% |
| 185 | 13.777 | 13.762 | 13.813 | HH | 17450  | 509277           | 13.44% | 0.490% |
| 186 | 13.843 | 13.813 | 13.866 | HH | 19117  | 562676           | 14.85% | 0.541% |
| 187 | 13.903 | 13.866 | 13.963 | HH | 18071  | 996398           | 26.29% | 0.959% |
| 188 | 13.989 | 13.963 | 14.016 | HH | 18427  | 553959           | 14.62% | 0.533% |
| 189 | 14.038 | 14.016 | 14.054 | HH | 20616  | 446970           | 11.80% | 0.430% |
| 190 | 14.089 | 14.054 | 14.117 | HH | 21273  | 773280           | 20.41% | 0.744% |
| 191 | 14.149 | 14.117 | 14.183 | HH | 42549  | 1130878          | 29.84% | 1.088% |
| 192 | 14.203 | 14.183 | 14.238 | HH | 27376  | 817286           | 21.57% | 0.787% |
| 193 | 14.263 | 14.238 | 14.296 | HH | 58370  | 1209727          | 31.92% | 1.164% |
| 194 | 14.316 | 14.296 | 14.345 | HH | 45256  | 987469           | 26.06% | 0.950% |
| 195 | 14.371 | 14.345 | 14.411 | HH | 51943  | 1340259          | 35.37% | 1.290% |
| 196 | 14.432 | 14.411 | 14.442 | HH | 32643  | 563472           | 14.87% | 0.542% |
| 197 | 14.459 | 14.442 | 14.507 | HH | 44053  | 1236318          | 32.63% | 1.190% |
| 198 | 14.541 | 14.507 | 14.626 | HH | 165928 | 3665406          | 96.73% | 3.527% |
| 199 | 14.651 | 14.626 | 14.662 | HH | 31054  | 582461           | 15.37% | 0.561% |
| 200 | 14.685 | 14.662 | 14.705 | HH | 164522 | 2395282          | 63.21% | 2.305% |
| 201 | 14.726 | 14.705 | 14.775 | HH | 161653 | 3168509          | 83.61% | 3.049% |
| 202 | 14.790 | 14.775 | 14.819 | HH | 27023  | 685202           | 18.08% | 0.659% |
| 203 | 14.846 | 14.819 | 14.864 | HH | 36795  | 813667           | 21.47% | 0.783% |
| 204 | 14.880 | 14.864 | 14.943 | HH | 34329  | 1374579          | 36.27% | 1.323% |
| 205 | 14.960 | 14.943 | 14.981 | HH | 28452  | 594817           | 15.70% | 0.572% |
| 206 | 15.011 | 14.981 | 15.019 | HH | 33185  | 677856           | 17.89% | 0.652% |
| 207 | 15.036 | 15.019 | 15.099 | HH | 36426  | 1445934          | 38.16% | 1.391% |
| 208 | 15.125 | 15.099 | 15.222 | HH | 80492  | 2944760          | 77.71% | 2.834% |
| 209 | 15.263 | 15.222 | 15.297 | HH | 36502  | 1338799          | 35.33% | 1.288% |
| 210 | 15.324 | 15.297 | 15.341 | HH | 39652  | 870293           | 22.97% | 0.838% |
| 211 | 15.363 | 15.341 | 15.386 | HH | 57243  | 1153980          | 30.45% | 1.111% |
| 212 | 15.400 | 15.386 | 15.442 | HH | 39497  | 1138979          | 30.06% | 1.096% |
| 213 | 15.518 | 15.442 | 15.575 | HH | 38770  | 2643357          | 69.76% | 2.544% |
| 214 | 15.598 | 15.575 | 15.632 | HH | 32346  | 1068998          | 28.21% | 1.029% |
| 215 | 15.645 | 15.632 | 15.669 | HH | 31294  | 673605           | 17.78% | 0.648% |
| 216 | 15.693 | 15.669 | 15.719 | HH | 33752  | 910102           | 24.02% | 0.876% |
| 217 | 15.728 | 15.719 | 15.736 | HH | 28632  | 290205           | 7.66%  | 0.279% |

|     |        |        |        |     |                         |           |         |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|---------|--------|
|     |        |        |        |     |                         | rteres    |         |        |
| 218 | 15.766 | 15.736 | 15.817 | HH  | 45089                   | 1707212   | 45.05%  | 1.643% |
| 219 | 15.825 | 15.817 | 15.854 | HH  | 31710                   | 694267    | 18.32%  | 0.668% |
| 220 | 15.866 | 15.854 | 15.877 | HH  | 30256                   | 418137    | 11.03%  | 0.402% |
| 221 | 15.900 | 15.877 | 15.909 | HH  | 30268                   | 556288    | 14.68%  | 0.535% |
| 222 | 15.962 | 15.909 | 15.989 | HH  | 36037                   | 1561461   | 41.21%  | 1.503% |
| 223 | 16.013 | 15.989 | 16.032 | HH  | 39238                   | 933052    | 24.62%  | 0.898% |
| 224 | 16.053 | 16.032 | 16.087 | HH  | 43577                   | 1291851   | 34.09%  | 1.243% |
| 225 | 16.163 | 16.087 | 16.191 | HH  | 42602                   | 2419612   | 63.85%  | 2.329% |
| 226 | 16.213 | 16.191 | 16.222 | HH  | 46864                   | 770595    | 20.34%  | 0.742% |
| 227 | 16.250 | 16.222 | 16.271 | HH  | 230321                  | 3732898   | 98.51%  | 3.592% |
| 228 | 16.279 | 16.271 | 16.352 | HH  | 101652                  | 2724404   | 71.90%  | 2.622% |
| 229 | 16.385 | 16.352 | 16.476 | HH  | 67373                   | 3354615   | 88.53%  | 3.228% |
| 230 | 16.533 | 16.476 | 16.549 | HH  | 65277                   | 2160840   | 57.02%  | 2.079% |
| 231 | 16.572 | 16.549 | 16.611 | HH  | 138445                  | 2914952   | 76.92%  | 2.805% |
| 232 | 16.634 | 16.611 | 16.692 | HH  | 156206                  | 3789417   | 100.00% | 3.647% |
| 233 | 16.736 | 16.692 | 16.751 | HHA | 79096                   | 2348747   | 61.98%  | 2.260% |
|     |        |        |        |     | Sum of corrected areas: | 103912909 |         |        |

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