

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121719\  
 Data File : FG006383.D  
 Signal(s) : FID1A.ch  
 Acq On : 17 Dec 2019 10:33  
 Sample : K6113-06  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG112619.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         | 4.424       | 4.395        | 4.456      | BH       | 655            | 4841         | 0.19%          | 0.007%        |
| 2         | 4.493       | 4.456        | 4.506      | PH       | 331            | 2099         | 0.08%          | 0.003%        |
| 3         | 4.522       | 4.506        | 4.552      | HH       | 267            | 4854         | 0.19%          | 0.007%        |
| 4         | 4.567       | 4.552        | 4.583      | HH       | 239            | 3296         | 0.13%          | 0.005%        |
| 5         | 4.600       | 4.583        | 4.619      | HH       | 1113           | 9932         | 0.38%          | 0.014%        |
| 6         | 4.634       | 4.619        | 4.653      | HH       | 245            | 3264         | 0.13%          | 0.005%        |
| 7         | 4.673       | 4.653        | 4.695      | PH       | 1021           | 10137        | 0.39%          | 0.014%        |
| 8         | 4.716       | 4.695        | 4.742      | PH       | 265            | 3989         | 0.15%          | 0.006%        |
| 9         | 4.755       | 4.742        | 4.766      | PH       | 137            | 922          | 0.04%          | 0.001%        |
| 10        | 4.792       | 4.766        | 4.810      | PH       | 198            | 3288         | 0.13%          | 0.005%        |
| 11        | 4.832       | 4.810        | 4.848      | HH       | 575            | 6655         | 0.26%          | 0.010%        |
| 12        | 4.862       | 4.848        | 4.877      | HH       | 327            | 3349         | 0.13%          | 0.005%        |
| 13        | 4.904       | 4.877        | 4.930      | HH       | 460            | 5603         | 0.22%          | 0.008%        |
| 14        | 4.939       | 4.930        | 4.955      | PH       | 62             | -36          | -0.00%         | -0.000%       |
| 15        | 4.968       | 4.955        | 5.008      | PH       | 154            | -375         | -0.01%         | -0.001%       |
| 16        | 5.025       | 5.008        | 5.042      | PH       | 652            | 6491         | 0.25%          | 0.009%        |
| 17        | 5.050       | 5.042        | 5.068      | HH       | 322            | 3037         | 0.12%          | 0.004%        |
| 18        | 5.086       | 5.068        | 5.125      | HH       | 566            | 7986         | 0.31%          | 0.011%        |
| 19        | 5.152       | 5.125        | 5.197      | HH       | 540            | 10142        | 0.39%          | 0.014%        |
| 20        | 5.214       | 5.197        | 5.235      | PH       | 44             | 387          | 0.01%          | 0.001%        |
| 21        | 5.281       | 5.235        | 5.321      | PH       | 1449           | 20647        | 0.80%          | 0.030%        |
| 22        | 5.355       | 5.321        | 5.423      | HH       | 499            | 13697        | 0.53%          | 0.020%        |
| 23        | 5.443       | 5.423        | 5.460      | PH       | 1127           | 12034        | 0.46%          | 0.017%        |
| 24        | 5.480       | 5.460        | 5.508      | HH       | 627            | 11442        | 0.44%          | 0.016%        |
| 25        | 5.519       | 5.508        | 5.527      | HH       | 521            | 4732         | 0.18%          | 0.007%        |
| 26        | 5.538       | 5.527        | 5.556      | HH       | 817            | 8218         | 0.32%          | 0.012%        |
| 27        | 5.571       | 5.556        | 5.615      | HH       | 365            | 8358         | 0.32%          | 0.012%        |
| 28        | 5.638       | 5.615        | 5.665      | HH       | 860            | 12790        | 0.49%          | 0.018%        |
| 29        | 5.679       | 5.665        | 5.692      | HH       | 283            | 3889         | 0.15%          | 0.006%        |
| 30        | 5.725       | 5.692        | 5.781      | HH       | 679            | 25609        | 0.99%          | 0.037%        |
| 31        | 5.794       | 5.781        | 5.816      | HH       | 534            | 8277         | 0.32%          | 0.012%        |
| 32        | 5.842       | 5.816        | 5.877      | HH       | 502            | 11997        | 0.46%          | 0.017%        |
| 33        | 5.897       | 5.877        | 5.925      | HH       | 508            | 11198        | 0.43%          | 0.016%        |
| 34        | 5.932       | 5.925        | 5.957      | HH       | 445            | 7275         | 0.28%          | 0.010%        |
| 35        | 5.973       | 5.957        | 5.986      | HH       | 622            | 8969         | 0.35%          | 0.013%        |
| 36        | 6.022       | 5.986        | 6.058      | HH       | 2813           | 48608        | 1.88%          | 0.069%        |

|    |       |       |       |    | rteres |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
| 37 | 6.070 | 6.058 | 6.111 | HH | 653    | 14975  | 0.58%  | 0.021% |
| 38 | 6.129 | 6.111 | 6.171 | HH | 1416   | 27774  | 1.07%  | 0.040% |
| 39 | 6.182 | 6.171 | 6.208 | HH | 620    | 10056  | 0.39%  | 0.014% |
| 40 | 6.226 | 6.208 | 6.241 | HH | 640    | 10281  | 0.40%  | 0.015% |
|    |       |       |       |    |        |        |        |        |
| 41 | 6.267 | 6.241 | 6.283 | HH | 1438   | 21730  | 0.84%  | 0.031% |
| 42 | 6.298 | 6.283 | 6.317 | HH | 822    | 13124  | 0.51%  | 0.019% |
| 43 | 6.328 | 6.317 | 6.334 | HH | 512    | 5094   | 0.20%  | 0.007% |
| 44 | 6.350 | 6.334 | 6.361 | HH | 656    | 9136   | 0.35%  | 0.013% |
| 45 | 6.376 | 6.361 | 6.391 | HH | 638    | 10566  | 0.41%  | 0.015% |
|    |       |       |       |    |        |        |        |        |
| 46 | 6.406 | 6.391 | 6.441 | HH | 1520   | 24173  | 0.93%  | 0.035% |
| 47 | 6.449 | 6.441 | 6.462 | HH | 564    | 5973   | 0.23%  | 0.009% |
| 48 | 6.515 | 6.462 | 6.531 | HH | 700    | 22474  | 0.87%  | 0.032% |
| 49 | 6.551 | 6.531 | 6.581 | HH | 1466   | 27113  | 1.05%  | 0.039% |
| 50 | 6.597 | 6.581 | 6.612 | HH | 870    | 14373  | 0.55%  | 0.021% |
|    |       |       |       |    |        |        |        |        |
| 51 | 6.621 | 6.612 | 6.658 | HH | 742    | 14391  | 0.56%  | 0.021% |
| 52 | 6.679 | 6.658 | 6.696 | HH | 846    | 14064  | 0.54%  | 0.020% |
| 53 | 6.708 | 6.696 | 6.717 | HH | 633    | 7380   | 0.28%  | 0.011% |
| 54 | 6.752 | 6.717 | 6.810 | HH | 999    | 42509  | 1.64%  | 0.061% |
| 55 | 6.827 | 6.810 | 6.869 | HH | 1065   | 29450  | 1.14%  | 0.042% |
|    |       |       |       |    |        |        |        |        |
| 56 | 6.906 | 6.869 | 6.925 | HH | 1762   | 35315  | 1.36%  | 0.050% |
| 57 | 6.953 | 6.925 | 6.985 | HH | 1377   | 41080  | 1.59%  | 0.059% |
| 58 | 6.999 | 6.985 | 7.015 | HH | 1068   | 16826  | 0.65%  | 0.024% |
| 59 | 7.053 | 7.015 | 7.076 | HH | 3305   | 56630  | 2.19%  | 0.081% |
| 60 | 7.092 | 7.076 | 7.108 | HH | 1891   | 26579  | 1.03%  | 0.038% |
|    |       |       |       |    |        |        |        |        |
| 61 | 7.121 | 7.108 | 7.134 | HH | 1206   | 17255  | 0.67%  | 0.025% |
| 62 | 7.151 | 7.134 | 7.169 | HH | 1414   | 23089  | 0.89%  | 0.033% |
| 63 | 7.189 | 7.169 | 7.230 | HH | 2899   | 59436  | 2.29%  | 0.085% |
| 64 | 7.241 | 7.230 | 7.268 | HH | 1003   | 20563  | 0.79%  | 0.029% |
| 65 | 7.313 | 7.268 | 7.358 | HH | 2064   | 63486  | 2.45%  | 0.091% |
|    |       |       |       |    |        |        |        |        |
| 66 | 7.379 | 7.358 | 7.419 | HH | 1514   | 41802  | 1.61%  | 0.060% |
| 67 | 7.430 | 7.419 | 7.445 | HH | 1069   | 15395  | 0.59%  | 0.022% |
| 68 | 7.452 | 7.445 | 7.461 | HH | 1048   | 9412   | 0.36%  | 0.013% |
| 69 | 7.479 | 7.461 | 7.498 | HH | 1260   | 24724  | 0.95%  | 0.035% |
| 70 | 7.509 | 7.498 | 7.541 | HH | 1162   | 27198  | 1.05%  | 0.039% |
|    |       |       |       |    |        |        |        |        |
| 71 | 7.555 | 7.541 | 7.591 | HH | 1054   | 28499  | 1.10%  | 0.041% |
| 72 | 7.613 | 7.591 | 7.635 | HH | 1673   | 32213  | 1.24%  | 0.046% |
| 73 | 7.655 | 7.635 | 7.673 | HH | 1394   | 26936  | 1.04%  | 0.039% |
| 74 | 7.684 | 7.673 | 7.705 | HH | 1141   | 19833  | 0.77%  | 0.028% |
| 75 | 7.754 | 7.705 | 7.803 | HH | 2084   | 90235  | 3.48%  | 0.129% |
|    |       |       |       |    |        |        |        |        |
| 76 | 7.821 | 7.803 | 7.841 | HH | 1399   | 28390  | 1.10%  | 0.041% |
| 77 | 7.864 | 7.841 | 7.896 | HH | 1481   | 43493  | 1.68%  | 0.062% |
| 78 | 7.922 | 7.896 | 7.941 | HH | 2242   | 46545  | 1.80%  | 0.067% |
| 79 | 7.956 | 7.941 | 7.971 | HH | 1898   | 28312  | 1.09%  | 0.040% |
| 80 | 7.990 | 7.971 | 8.016 | HH | 2637   | 54864  | 2.12%  | 0.078% |
|    |       |       |       |    |        |        |        |        |
| 81 | 8.028 | 8.016 | 8.039 | HH | 1975   | 27358  | 1.06%  | 0.039% |
| 82 | 8.073 | 8.039 | 8.096 | HH | 2584   | 68248  | 2.63%  | 0.098% |
| 83 | 8.126 | 8.096 | 8.137 | HH | 3160   | 53330  | 2.06%  | 0.076% |
| 84 | 8.158 | 8.137 | 8.203 | HH | 8844   | 162380 | 6.27%  | 0.232% |
| 85 | 8.210 | 8.203 | 8.237 | HH | 1659   | 31221  | 1.21%  | 0.045% |
|    |       |       |       |    |        |        |        |        |
| 86 | 8.271 | 8.237 | 8.298 | HH | 21808  | 262157 | 10.12% | 0.375% |
| 87 | 8.317 | 8.298 | 8.382 | HH | 6845   | 150662 | 5.82%  | 0.215% |
| 88 | 8.400 | 8.382 | 8.422 | HH | 2018   | 42249  | 1.63%  | 0.060% |
| 89 | 8.439 | 8.422 | 8.463 | HH | 1635   | 37791  | 1.46%  | 0.054% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 8.474  | 8.463  | 8.495  | HH | 1561   | 28003  | 1.08%  | 0.040% |
| 91  | 8.536  | 8.495  | 8.543  | HH | 1883   | 49542  | 1.91%  | 0.071% |
| 92  | 8.562  | 8.543  | 8.585  | HH | 2576   | 54461  | 2.10%  | 0.078% |
| 93  | 8.603  | 8.585  | 8.622  | HH | 6179   | 82712  | 3.19%  | 0.118% |
| 94  | 8.642  | 8.622  | 8.661  | HH | 3200   | 65489  | 2.53%  | 0.094% |
| 95  | 8.691  | 8.661  | 8.721  | HH | 3699   | 92983  | 3.59%  | 0.133% |
| 96  | 8.733  | 8.721  | 8.767  | HH | 2054   | 52331  | 2.02%  | 0.075% |
| 97  | 8.779  | 8.767  | 8.792  | HH | 2117   | 29380  | 1.13%  | 0.042% |
| 98  | 8.831  | 8.792  | 8.849  | HH | 2685   | 77563  | 2.99%  | 0.111% |
| 99  | 8.874  | 8.849  | 8.889  | HH | 4184   | 71024  | 2.74%  | 0.102% |
| 100 | 8.898  | 8.889  | 8.941  | HH | 3118   | 86606  | 3.34%  | 0.124% |
| 101 | 8.970  | 8.941  | 8.986  | HH | 3733   | 75818  | 2.93%  | 0.108% |
| 102 | 8.995  | 8.986  | 9.014  | HH | 2585   | 39181  | 1.51%  | 0.056% |
| 103 | 9.044  | 9.014  | 9.075  | HH | 3608   | 94225  | 3.64%  | 0.135% |
| 104 | 9.088  | 9.075  | 9.121  | HH | 2485   | 59226  | 2.29%  | 0.085% |
| 105 | 9.149  | 9.121  | 9.165  | HH | 2645   | 56101  | 2.17%  | 0.080% |
| 106 | 9.181  | 9.165  | 9.214  | HH | 2414   | 61756  | 2.38%  | 0.088% |
| 107 | 9.238  | 9.214  | 9.257  | HH | 2643   | 55667  | 2.15%  | 0.080% |
| 108 | 9.284  | 9.257  | 9.308  | HH | 2640   | 68974  | 2.66%  | 0.099% |
| 109 | 9.328  | 9.308  | 9.353  | HH | 3922   | 83277  | 3.21%  | 0.119% |
| 110 | 9.372  | 9.353  | 9.428  | HH | 7505   | 168853 | 6.52%  | 0.241% |
| 111 | 9.444  | 9.428  | 9.475  | HH | 2939   | 75310  | 2.91%  | 0.108% |
| 112 | 9.485  | 9.475  | 9.497  | HH | 2876   | 36434  | 1.41%  | 0.052% |
| 113 | 9.514  | 9.497  | 9.533  | HH | 3621   | 62587  | 2.42%  | 0.089% |
| 114 | 9.541  | 9.533  | 9.555  | HH | 2562   | 33080  | 1.28%  | 0.047% |
| 115 | 9.576  | 9.555  | 9.613  | HH | 2758   | 84523  | 3.26%  | 0.121% |
| 116 | 9.632  | 9.613  | 9.642  | HH | 2819   | 43740  | 1.69%  | 0.063% |
| 117 | 9.653  | 9.642  | 9.663  | HH | 2713   | 32892  | 1.27%  | 0.047% |
| 118 | 9.684  | 9.663  | 9.706  | HH | 3979   | 82434  | 3.18%  | 0.118% |
| 119 | 9.733  | 9.706  | 9.762  | HH | 4631   | 106761 | 4.12%  | 0.153% |
| 120 | 9.785  | 9.762  | 9.801  | HH | 3246   | 66436  | 2.56%  | 0.095% |
| 121 | 9.814  | 9.801  | 9.834  | HH | 2974   | 53279  | 2.06%  | 0.076% |
| 122 | 9.861  | 9.834  | 9.883  | HH | 2575   | 72318  | 2.79%  | 0.103% |
| 123 | 9.906  | 9.883  | 9.980  | HH | 5910   | 176562 | 6.82%  | 0.252% |
| 124 | 10.011 | 9.980  | 10.033 | HH | 2473   | 75136  | 2.90%  | 0.107% |
| 125 | 10.116 | 10.033 | 10.135 | HH | 3978   | 182718 | 7.05%  | 0.261% |
| 126 | 10.148 | 10.135 | 10.173 | HH | 3256   | 71523  | 2.76%  | 0.102% |
| 127 | 10.201 | 10.173 | 10.212 | HH | 3557   | 76477  | 2.95%  | 0.109% |
| 128 | 10.233 | 10.212 | 10.253 | HH | 3924   | 87035  | 3.36%  | 0.124% |
| 129 | 10.274 | 10.253 | 10.305 | HH | 4264   | 102588 | 3.96%  | 0.147% |
| 130 | 10.317 | 10.305 | 10.329 | HH | 2953   | 41136  | 1.59%  | 0.059% |
| 131 | 10.356 | 10.329 | 10.375 | HH | 3952   | 96907  | 3.74%  | 0.139% |
| 132 | 10.417 | 10.375 | 10.438 | HH | 4865   | 151248 | 5.84%  | 0.216% |
| 133 | 10.457 | 10.438 | 10.495 | HH | 5549   | 137215 | 5.30%  | 0.196% |
| 134 | 10.525 | 10.495 | 10.541 | HH | 4874   | 114901 | 4.44%  | 0.164% |
| 135 | 10.559 | 10.541 | 10.601 | HH | 5054   | 147112 | 5.68%  | 0.210% |
| 136 | 10.607 | 10.601 | 10.631 | HH | 3371   | 59369  | 2.29%  | 0.085% |
| 137 | 10.643 | 10.631 | 10.659 | HH | 3578   | 55754  | 2.15%  | 0.080% |
| 138 | 10.674 | 10.659 | 10.695 | HH | 3575   | 71727  | 2.77%  | 0.103% |
| 139 | 10.715 | 10.695 | 10.727 | HH | 3628   | 66399  | 2.56%  | 0.095% |
| 140 | 10.753 | 10.727 | 10.805 | HH | 32328  | 466918 | 18.03% | 0.667% |
| 141 | 10.826 | 10.805 | 10.888 | HH | 13616  | 291610 | 11.26% | 0.417% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.905 | 10.888 | 10.928 | HH | 3814   | 86351   | 3.33%  | 0.123% |
| 143 | 10.957 | 10.928 | 10.987 | HH | 3641   | 122734  | 4.74%  | 0.175% |
| 144 | 11.003 | 10.987 | 11.014 | HH | 3650   | 57438   | 2.22%  | 0.082% |
| 145 | 11.054 | 11.014 | 11.073 | HH | 6638   | 160483  | 6.20%  | 0.229% |
|     |        |        |        |    |        |         |        |        |
| 146 | 11.086 | 11.073 | 11.111 | HH | 4300   | 90829   | 3.51%  | 0.130% |
| 147 | 11.148 | 11.111 | 11.173 | HH | 6178   | 176220  | 6.80%  | 0.252% |
| 148 | 11.181 | 11.173 | 11.190 | HH | 4086   | 41922   | 1.62%  | 0.060% |
| 149 | 11.237 | 11.190 | 11.252 | HH | 5646   | 172933  | 6.68%  | 0.247% |
| 150 | 11.264 | 11.252 | 11.298 | HH | 5641   | 131432  | 5.07%  | 0.188% |
|     |        |        |        |    |        |         |        |        |
| 151 | 11.341 | 11.298 | 11.364 | HH | 4847   | 167416  | 6.46%  | 0.239% |
| 152 | 11.391 | 11.364 | 11.411 | HH | 5710   | 132622  | 5.12%  | 0.190% |
| 153 | 11.435 | 11.411 | 11.482 | HH | 5486   | 196037  | 7.57%  | 0.280% |
| 154 | 11.538 | 11.482 | 11.555 | HH | 9483   | 252439  | 9.75%  | 0.361% |
| 155 | 11.572 | 11.555 | 11.604 | HH | 10474  | 207736  | 8.02%  | 0.297% |
|     |        |        |        |    |        |         |        |        |
| 156 | 11.658 | 11.604 | 11.674 | HH | 10349  | 276557  | 10.68% | 0.395% |
| 157 | 11.688 | 11.674 | 11.701 | HH | 7877   | 110217  | 4.25%  | 0.158% |
| 158 | 11.717 | 11.701 | 11.761 | HH | 8238   | 208095  | 8.03%  | 0.297% |
| 159 | 11.806 | 11.761 | 11.843 | HH | 7394   | 275849  | 10.65% | 0.394% |
| 160 | 11.899 | 11.843 | 11.914 | HH | 7260   | 237987  | 9.19%  | 0.340% |
|     |        |        |        |    |        |         |        |        |
| 161 | 11.931 | 11.914 | 11.962 | HH | 6571   | 165181  | 6.38%  | 0.236% |
| 162 | 12.006 | 11.962 | 12.044 | HH | 7386   | 280244  | 10.82% | 0.401% |
| 163 | 12.086 | 12.044 | 12.127 | HH | 19921  | 455484  | 17.58% | 0.651% |
| 164 | 12.145 | 12.127 | 12.161 | HH | 6036   | 119635  | 4.62%  | 0.171% |
| 165 | 12.177 | 12.161 | 12.189 | HH | 6585   | 103440  | 3.99%  | 0.148% |
|     |        |        |        |    |        |         |        |        |
| 166 | 12.207 | 12.189 | 12.245 | HH | 7034   | 220500  | 8.51%  | 0.315% |
| 167 | 12.251 | 12.245 | 12.259 | HH | 6399   | 56272   | 2.17%  | 0.080% |
| 168 | 12.271 | 12.259 | 12.291 | HH | 6510   | 119609  | 4.62%  | 0.171% |
| 169 | 12.316 | 12.291 | 12.361 | HH | 7578   | 277947  | 10.73% | 0.397% |
| 170 | 12.384 | 12.361 | 12.404 | HH | 8686   | 189366  | 7.31%  | 0.271% |
|     |        |        |        |    |        |         |        |        |
| 171 | 12.430 | 12.404 | 12.476 | HH | 11784  | 388875  | 15.01% | 0.556% |
| 172 | 12.489 | 12.476 | 12.520 | HH | 8076   | 199857  | 7.72%  | 0.286% |
| 173 | 12.545 | 12.520 | 12.601 | HH | 48797  | 777070  | 30.00% | 1.111% |
| 174 | 12.612 | 12.601 | 12.621 | HH | 6689   | 79324   | 3.06%  | 0.113% |
| 175 | 12.638 | 12.621 | 12.651 | HH | 7174   | 124200  | 4.79%  | 0.178% |
|     |        |        |        |    |        |         |        |        |
| 176 | 12.685 | 12.651 | 12.710 | HH | 9029   | 282518  | 10.91% | 0.404% |
| 177 | 12.730 | 12.710 | 12.761 | HH | 9280   | 251724  | 9.72%  | 0.360% |
| 178 | 12.783 | 12.761 | 12.805 | HH | 8674   | 211600  | 8.17%  | 0.303% |
| 179 | 12.844 | 12.805 | 12.880 | HH | 68192  | 1123896 | 43.39% | 1.607% |
| 180 | 12.896 | 12.880 | 12.910 | HH | 10770  | 169736  | 6.55%  | 0.243% |
|     |        |        |        |    |        |         |        |        |
| 181 | 12.928 | 12.910 | 12.970 | HH | 11842  | 339033  | 13.09% | 0.485% |
| 182 | 12.984 | 12.970 | 12.995 | HH | 8404   | 125641  | 4.85%  | 0.180% |
| 183 | 13.012 | 12.995 | 13.021 | HH | 9549   | 138784  | 5.36%  | 0.198% |
| 184 | 13.040 | 13.021 | 13.077 | HH | 11849  | 323074  | 12.47% | 0.462% |
| 185 | 13.104 | 13.077 | 13.123 | HH | 10988  | 261705  | 10.10% | 0.374% |
|     |        |        |        |    |        |         |        |        |
| 186 | 13.136 | 13.123 | 13.143 | HH | 9753   | 116720  | 4.51%  | 0.167% |
| 187 | 13.173 | 13.143 | 13.207 | HH | 12299  | 396976  | 15.33% | 0.568% |
| 188 | 13.227 | 13.207 | 13.241 | HH | 10222  | 197207  | 7.61%  | 0.282% |
| 189 | 13.257 | 13.241 | 13.270 | HH | 10578  | 182107  | 7.03%  | 0.260% |
| 190 | 13.291 | 13.270 | 13.314 | HH | 11955  | 279069  | 10.77% | 0.399% |
|     |        |        |        |    |        |         |        |        |
| 191 | 13.329 | 13.314 | 13.358 | HH | 9990   | 256496  | 9.90%  | 0.367% |
| 192 | 13.419 | 13.358 | 13.472 | HH | 16752  | 790289  | 30.51% | 1.130% |
| 193 | 13.481 | 13.472 | 13.501 | HH | 10873  | 184679  | 7.13%  | 0.264% |
| 194 | 13.527 | 13.501 | 13.548 | HH | 14633  | 347398  | 13.41% | 0.497% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.565 | 13.548 | 13.595 | HH | 14899  | 357541  | 13.80% | 0.511% |
| 196 | 13.615 | 13.595 | 13.634 | HH | 15281  | 313054  | 12.09% | 0.448% |
| 197 | 13.649 | 13.634 | 13.659 | HH | 13368  | 187527  | 7.24%  | 0.268% |
| 198 | 13.694 | 13.659 | 13.715 | HH | 16570  | 456832  | 17.64% | 0.653% |
| 199 | 13.734 | 13.715 | 13.767 | HH | 15061  | 393837  | 15.20% | 0.563% |
| 200 | 13.789 | 13.767 | 13.801 | HH | 11980  | 241037  | 9.31%  | 0.345% |
| 201 | 13.812 | 13.801 | 13.823 | HH | 11988  | 154674  | 5.97%  | 0.221% |
| 202 | 13.854 | 13.823 | 13.871 | HH | 12958  | 355428  | 13.72% | 0.508% |
| 203 | 13.912 | 13.871 | 13.924 | HH | 12382  | 380366  | 14.68% | 0.544% |
| 204 | 13.939 | 13.924 | 13.951 | HH | 12685  | 198952  | 7.68%  | 0.284% |
| 205 | 13.967 | 13.951 | 13.978 | HH | 12622  | 204750  | 7.90%  | 0.293% |
| 206 | 14.017 | 13.978 | 14.066 | HH | 23583  | 833024  | 32.16% | 1.191% |
| 207 | 14.145 | 14.066 | 14.159 | HH | 17732  | 841031  | 32.47% | 1.202% |
| 208 | 14.169 | 14.159 | 14.189 | HH | 16736  | 278483  | 10.75% | 0.398% |
| 209 | 14.215 | 14.189 | 14.225 | HH | 15574  | 321628  | 12.42% | 0.460% |
| 210 | 14.262 | 14.225 | 14.278 | HH | 18277  | 517579  | 19.98% | 0.740% |
| 211 | 14.287 | 14.278 | 14.300 | HH | 16255  | 218437  | 8.43%  | 0.312% |
| 212 | 14.325 | 14.300 | 14.361 | HH | 18755  | 603693  | 23.31% | 0.863% |
| 213 | 14.388 | 14.361 | 14.408 | HH | 21630  | 504857  | 19.49% | 0.722% |
| 214 | 14.448 | 14.408 | 14.469 | HH | 19336  | 623705  | 24.08% | 0.892% |
| 215 | 14.502 | 14.469 | 14.533 | HH | 114683 | 1862507 | 71.90% | 2.663% |
| 216 | 14.564 | 14.533 | 14.611 | HH | 19674  | 827142  | 31.93% | 1.182% |
| 217 | 14.653 | 14.611 | 14.670 | HH | 20168  | 640027  | 24.71% | 0.915% |
| 218 | 14.695 | 14.670 | 14.716 | HH | 37669  | 736730  | 28.44% | 1.053% |
| 219 | 14.735 | 14.716 | 14.772 | HH | 38676  | 874290  | 33.75% | 1.250% |
| 220 | 14.823 | 14.772 | 14.834 | HH | 20052  | 717158  | 27.69% | 1.025% |
| 221 | 14.855 | 14.834 | 14.879 | HH | 24877  | 583129  | 22.51% | 0.834% |
| 222 | 14.899 | 14.879 | 14.919 | HH | 20577  | 490477  | 18.94% | 0.701% |
| 223 | 14.929 | 14.919 | 14.971 | HH | 20030  | 607821  | 23.47% | 0.869% |
| 224 | 15.006 | 14.971 | 15.023 | HH | 22717  | 655902  | 25.32% | 0.938% |
| 225 | 15.048 | 15.023 | 15.060 | HH | 21800  | 475006  | 18.34% | 0.679% |
| 226 | 15.090 | 15.060 | 15.135 | HH | 120481 | 2240648 | 86.50% | 3.203% |
| 227 | 15.157 | 15.135 | 15.186 | HH | 24303  | 718224  | 27.73% | 1.027% |
| 228 | 15.215 | 15.186 | 15.240 | HH | 25307  | 759835  | 29.33% | 1.086% |
| 229 | 15.270 | 15.240 | 15.292 | HH | 24615  | 727846  | 28.10% | 1.041% |
| 230 | 15.318 | 15.292 | 15.338 | HH | 33523  | 758778  | 29.29% | 1.085% |
| 231 | 15.357 | 15.338 | 15.375 | HH | 30127  | 602134  | 23.25% | 0.861% |
| 232 | 15.391 | 15.375 | 15.421 | HH | 27237  | 709687  | 27.40% | 1.015% |
| 233 | 15.442 | 15.421 | 15.451 | HH | 25276  | 438773  | 16.94% | 0.627% |
| 234 | 15.471 | 15.451 | 15.482 | HH | 26354  | 477898  | 18.45% | 0.683% |
| 235 | 15.519 | 15.482 | 15.548 | HH | 29889  | 1091180 | 42.13% | 1.560% |
| 236 | 15.554 | 15.548 | 15.578 | HH | 26250  | 464756  | 17.94% | 0.664% |
| 237 | 15.597 | 15.578 | 15.617 | HH | 30653  | 664207  | 25.64% | 0.950% |
| 238 | 15.640 | 15.617 | 15.660 | HH | 28051  | 704235  | 27.19% | 1.007% |
| 239 | 15.708 | 15.660 | 15.735 | HH | 36419  | 1355019 | 52.31% | 1.937% |
| 240 | 15.741 | 15.735 | 15.754 | HH | 29323  | 328764  | 12.69% | 0.470% |
| 241 | 15.775 | 15.754 | 15.808 | HH | 31491  | 978485  | 37.77% | 1.399% |
| 242 | 15.823 | 15.808 | 15.841 | HH | 29990  | 592552  | 22.88% | 0.847% |
| 243 | 15.875 | 15.841 | 15.895 | HH | 30941  | 953792  | 36.82% | 1.364% |
| 244 | 15.940 | 15.895 | 15.967 | HH | 33177  | 1368239 | 52.82% | 1.956% |
| 245 | 16.027 | 15.967 | 16.061 | HH | 37753  | 1947176 | 75.17% | 2.784% |
| 246 | 16.086 | 16.061 | 16.116 | HH | 44489  | 1253818 | 48.40% | 1.792% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    | rters                   |         |          |        |
| 247 | 16.146 | 16.116 | 16.160 | HH | 37895                   | 959918  | 37.06%   | 1.372% |
| 248 | 16.181 | 16.160 | 16.204 | HH | 42880                   | 1051104 | 40.58%   | 1.503% |
| 249 | 16.233 | 16.204 | 16.253 | HH | 58151                   | 1362218 | 52.59%   | 1.947% |
| 250 | 16.261 | 16.253 | 16.317 | HH | 45587                   | 1560402 | 60.24%   | 2.231% |
| 251 | 16.361 | 16.317 | 16.388 | HH | 45556                   | 1784362 | 68.89%   | 2.551% |
| 252 | 16.406 | 16.388 | 16.415 | HH | 42431                   | 680298  | 26.26%   | 0.973% |
| 253 | 16.426 | 16.415 | 16.434 | HH | 42190                   | 475990  | 18.38%   | 0.680% |
| 254 | 16.462 | 16.434 | 16.491 | HH | 45200                   | 1483867 | 57.29%   | 2.121% |
| 255 | 16.555 | 16.491 | 16.581 | HH | 59921                   | 2590299 | 100.00%  | 3.703% |
| 256 | 16.612 | 16.581 | 16.626 | HH | 62272                   | 1393562 | 53.80%   | 1.992% |
| 257 | 16.642 | 16.626 | 16.669 | HH | 58745                   | 1353610 | 52.26%   | 1.935% |
|     |        |        |        |    | Sum of corrected areas: |         | 69950299 |        |

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