

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG032618\  
Data File : FG000523.D  
Signal(s) : FID1A.ch  
Acq On : 26 Mar 2018 19:32  
Sample : J2052-01  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID\_G\Method\FG031618.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         | 4.303       | 4.265        | 4.325      | BH       | 590            | 6684         | 0.18%          | 0.007%        |
| 2         | 4.342       | 4.325        | 4.354      | PH       | 188            | 1455         | 0.04%          | 0.002%        |
| 3         | 4.370       | 4.354        | 4.385      | HH       | 365            | 3730         | 0.10%          | 0.004%        |
| 4         | 4.403       | 4.385        | 4.435      | HH       | 311            | 4553         | 0.12%          | 0.005%        |
| 5         | 4.454       | 4.435        | 4.470      | PH       | 497            | 4584         | 0.13%          | 0.005%        |
| 6         | 4.510       | 4.470        | 4.549      | PH       | 3351           | 57369        | 1.57%          | 0.060%        |
| 7         | 4.558       | 4.549        | 4.575      | HH       | 438            | 5508         | 0.15%          | 0.006%        |
| 8         | 4.584       | 4.575        | 4.601      | HH       | 242            | 2710         | 0.07%          | 0.003%        |
| 9         | 4.635       | 4.601        | 4.662      | HH       | 1055           | 15459        | 0.42%          | 0.016%        |
| 10        | 4.669       | 4.662        | 4.694      | HH       | 297            | 3401         | 0.09%          | 0.004%        |
| 11        | 4.743       | 4.694        | 4.838      | HH       | 619            | 20736        | 0.57%          | 0.022%        |
| 12        | 4.862       | 4.838        | 4.881      | PH       | 294            | 3060         | 0.08%          | 0.003%        |
| 13        | 4.898       | 4.881        | 4.930      | PH       | 597            | 6124         | 0.17%          | 0.006%        |
| 14        | 4.965       | 4.930        | 4.982      | PH       | 359            | 4703         | 0.13%          | 0.005%        |
| 15        | 4.997       | 4.982        | 5.013      | HH       | 284            | 3414         | 0.09%          | 0.004%        |
| 16        | 5.046       | 5.013        | 5.090      | PH       | 286            | 1981         | 0.05%          | 0.002%        |
| 17        | 5.108       | 5.090        | 5.139      | PH       | 220            | -64          | -0.00%         | -0.000%       |
| 18        | 5.161       | 5.139        | 5.205      | PH       | 1231           | 10087        | 0.28%          | 0.011%        |
| 19        | 5.228       | 5.205        | 5.243      | PH       | 49             | -1250        | -0.03%         | -0.001%       |
| 20        | 5.259       | 5.243        | 5.268      | PH       | -35            | -1348        | -0.04%         | -0.001%       |
| 21        | 5.286       | 5.268        | 5.324      | PH       | 395            | 943          | 0.03%          | 0.001%        |
| 22        | 5.345       | 5.324        | 5.380      | PH       | 498            | 5364         | 0.15%          | 0.006%        |
| 23        | 5.391       | 5.380        | 5.405      | HH       | 167            | 1020         | 0.03%          | 0.001%        |
| 24        | 5.447       | 5.405        | 5.510      | PH       | 296            | 2415         | 0.07%          | 0.003%        |
| 25        | 5.527       | 5.510        | 5.548      | PH       | 197            | 703          | 0.02%          | 0.001%        |
| 26        | 5.602       | 5.548        | 5.616      | PH       | 796            | 10588        | 0.29%          | 0.011%        |
| 27        | 5.640       | 5.616        | 5.672      | HH       | 737            | 15787        | 0.43%          | 0.017%        |
| 28        | 5.687       | 5.672        | 5.719      | HH       | 355            | 7047         | 0.19%          | 0.007%        |
| 29        | 5.734       | 5.719        | 5.754      | HH       | 359            | 4352         | 0.12%          | 0.005%        |
| 30        | 5.780       | 5.754        | 5.809      | HH       | 375            | 7542         | 0.21%          | 0.008%        |
| 31        | 5.826       | 5.809        | 5.833      | HH       | 539            | 5705         | 0.16%          | 0.006%        |
| 32        | 5.848       | 5.833        | 5.872      | HH       | 949            | 12805        | 0.35%          | 0.013%        |
| 33        | 5.888       | 5.872        | 5.912      | HH       | 3673           | 36770        | 1.01%          | 0.039%        |
| 34        | 5.936       | 5.912        | 5.972      | HH       | 713            | 9722         | 0.27%          | 0.010%        |
| 35        | 5.995       | 5.972        | 6.010      | PH       | 604            | 8578         | 0.23%          | 0.009%        |
| 36        | 6.032       | 6.010        | 6.042      | HH       | 2269           | 25973        | 0.71%          | 0.027%        |

|    |       |       |       |    | rteres |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
| 37 | 6.048 | 6.042 | 6.088 | HH | 1981   | 24914  | 0.68%  | 0.026% |
| 38 | 6.102 | 6.088 | 6.115 | HH | 244    | 2752   | 0.08%  | 0.003% |
| 39 | 6.127 | 6.115 | 6.141 | HH | 212    | 2585   | 0.07%  | 0.003% |
| 40 | 6.167 | 6.141 | 6.199 | HH | 1415   | 21537  | 0.59%  | 0.023% |
| 41 | 6.244 | 6.199 | 6.258 | HH | 384    | 8462   | 0.23%  | 0.009% |
| 42 | 6.279 | 6.258 | 6.308 | HH | 661    | 9816   | 0.27%  | 0.010% |
| 43 | 6.328 | 6.308 | 6.373 | HH | 1105   | 17415  | 0.48%  | 0.018% |
| 44 | 6.436 | 6.373 | 6.461 | PH | 178    | 3922   | 0.11%  | 0.004% |
| 45 | 6.477 | 6.461 | 6.498 | HH | 428    | 4288   | 0.12%  | 0.005% |
| 46 | 6.521 | 6.498 | 6.565 | HH | 499    | 7636   | 0.21%  | 0.008% |
| 47 | 6.598 | 6.565 | 6.618 | PH | 477    | 6204   | 0.17%  | 0.007% |
| 48 | 6.640 | 6.618 | 6.682 | HH | 1375   | 23332  | 0.64%  | 0.025% |
| 49 | 6.695 | 6.682 | 6.712 | HH | 456    | 6595   | 0.18%  | 0.007% |
| 50 | 6.720 | 6.712 | 6.736 | HH | 335    | 4464   | 0.12%  | 0.005% |
| 51 | 6.753 | 6.736 | 6.772 | HH | 351    | 5734   | 0.16%  | 0.006% |
| 52 | 6.800 | 6.772 | 6.835 | HH | 1257   | 26853  | 0.73%  | 0.028% |
| 53 | 6.850 | 6.835 | 6.867 | HH | 686    | 10253  | 0.28%  | 0.011% |
| 54 | 6.884 | 6.867 | 6.912 | HH | 654    | 11329  | 0.31%  | 0.012% |
| 55 | 6.944 | 6.912 | 6.958 | HH | 2405   | 30009  | 0.82%  | 0.032% |
| 56 | 6.973 | 6.958 | 7.014 | HH | 3200   | 45163  | 1.24%  | 0.048% |
| 57 | 7.030 | 7.014 | 7.054 | HH | 1371   | 17359  | 0.47%  | 0.018% |
| 58 | 7.079 | 7.054 | 7.104 | HH | 1629   | 20490  | 0.56%  | 0.022% |
| 59 | 7.121 | 7.104 | 7.134 | HH | 547    | 7178   | 0.20%  | 0.008% |
| 60 | 7.151 | 7.134 | 7.178 | HH | 765    | 14273  | 0.39%  | 0.015% |
| 61 | 7.197 | 7.178 | 7.222 | HH | 1132   | 18308  | 0.50%  | 0.019% |
| 62 | 7.251 | 7.222 | 7.282 | HH | 1379   | 20891  | 0.57%  | 0.022% |
| 63 | 7.310 | 7.282 | 7.328 | HH | 453    | 8869   | 0.24%  | 0.009% |
| 64 | 7.366 | 7.328 | 7.389 | HH | 533    | 14567  | 0.40%  | 0.015% |
| 65 | 7.424 | 7.389 | 7.448 | HH | 794    | 16130  | 0.44%  | 0.017% |
| 66 | 7.475 | 7.448 | 7.505 | HH | 434    | 10793  | 0.30%  | 0.011% |
| 67 | 7.513 | 7.505 | 7.524 | HH | 258    | 2502   | 0.07%  | 0.003% |
| 68 | 7.543 | 7.524 | 7.565 | HH | 450    | 8158   | 0.22%  | 0.009% |
| 69 | 7.587 | 7.565 | 7.601 | HH | 720    | 12231  | 0.33%  | 0.013% |
| 70 | 7.615 | 7.601 | 7.626 | HH | 741    | 9870   | 0.27%  | 0.010% |
| 71 | 7.670 | 7.626 | 7.693 | HH | 3004   | 65450  | 1.79%  | 0.069% |
| 72 | 7.706 | 7.693 | 7.714 | HH | 1530   | 18504  | 0.51%  | 0.019% |
| 73 | 7.729 | 7.714 | 7.792 | HH | 1902   | 53728  | 1.47%  | 0.057% |
| 74 | 7.822 | 7.792 | 7.841 | HH | 1447   | 29768  | 0.81%  | 0.031% |
| 75 | 7.853 | 7.841 | 7.864 | HH | 1022   | 12403  | 0.34%  | 0.013% |
| 76 | 7.875 | 7.864 | 7.904 | HH | 980    | 20294  | 0.55%  | 0.021% |
| 77 | 7.942 | 7.904 | 7.975 | HH | 2275   | 54211  | 1.48%  | 0.057% |
| 78 | 8.008 | 7.975 | 8.025 | HH | 1647   | 39027  | 1.07%  | 0.041% |
| 79 | 8.041 | 8.025 | 8.074 | HH | 2566   | 58830  | 1.61%  | 0.062% |
| 80 | 8.093 | 8.074 | 8.105 | HH | 4034   | 54693  | 1.50%  | 0.058% |
| 81 | 8.121 | 8.105 | 8.144 | HH | 6613   | 86472  | 2.36%  | 0.091% |
| 82 | 8.176 | 8.144 | 8.201 | HH | 43193  | 472580 | 12.92% | 0.498% |
| 83 | 8.223 | 8.201 | 8.256 | HH | 17570  | 219207 | 5.99%  | 0.231% |
| 84 | 8.275 | 8.256 | 8.296 | HH | 1913   | 37558  | 1.03%  | 0.040% |
| 85 | 8.314 | 8.296 | 8.331 | HH | 1570   | 26952  | 0.74%  | 0.028% |
| 86 | 8.363 | 8.331 | 8.381 | HH | 1792   | 40970  | 1.12%  | 0.043% |
| 87 | 8.395 | 8.381 | 8.432 | HH | 1310   | 35339  | 0.97%  | 0.037% |
| 88 | 8.476 | 8.432 | 8.496 | HH | 2702   | 64132  | 1.75%  | 0.068% |
| 89 | 8.519 | 8.496 | 8.551 | HH | 6908   | 115725 | 3.16%  | 0.122% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 90  | 8.568  | 8.551  | 8.584  | HH | 3494   | 54196  | 1.48%  | 0.057% |
| 91  | 8.595  | 8.584  | 8.603  | HH | 2670   | 29643  | 0.81%  | 0.031% |
| 92  | 8.609  | 8.603  | 8.628  | HH | 2604   | 35172  | 0.96%  | 0.037% |
| 93  | 8.658  | 8.628  | 8.675  | HH | 7458   | 120823 | 3.30%  | 0.127% |
| 94  | 8.685  | 8.675  | 8.697  | HH | 3639   | 42061  | 1.15%  | 0.044% |
| 95  | 8.712  | 8.697  | 8.729  | HH | 4186   | 66045  | 1.81%  | 0.070% |
| 96  | 8.761  | 8.729  | 8.778  | HH | 5862   | 117931 | 3.22%  | 0.124% |
| 97  | 8.791  | 8.778  | 8.821  | HH | 4195   | 81054  | 2.22%  | 0.085% |
| 98  | 8.833  | 8.821  | 8.843  | HH | 2471   | 31229  | 0.85%  | 0.033% |
| 99  | 8.859  | 8.843  | 8.870  | HH | 2892   | 42193  | 1.15%  | 0.044% |
| 100 | 8.884  | 8.870  | 8.902  | HH | 3067   | 51742  | 1.41%  | 0.055% |
| 101 | 8.943  | 8.902  | 9.007  | HH | 24099  | 420581 | 11.50% | 0.443% |
| 102 | 9.028  | 9.007  | 9.048  | HH | 3927   | 74687  | 2.04%  | 0.079% |
| 103 | 9.082  | 9.048  | 9.104  | HH | 4416   | 118037 | 3.23%  | 0.124% |
| 104 | 9.133  | 9.104  | 9.150  | HH | 3929   | 92271  | 2.52%  | 0.097% |
| 105 | 9.166  | 9.150  | 9.190  | HH | 4623   | 86080  | 2.35%  | 0.091% |
| 106 | 9.199  | 9.190  | 9.205  | HH | 2859   | 25173  | 0.69%  | 0.027% |
| 107 | 9.222  | 9.205  | 9.240  | HH | 3688   | 66664  | 1.82%  | 0.070% |
| 108 | 9.262  | 9.240  | 9.282  | HH | 4749   | 96240  | 2.63%  | 0.101% |
| 109 | 9.320  | 9.282  | 9.350  | HH | 9713   | 258033 | 7.06%  | 0.272% |
| 110 | 9.383  | 9.350  | 9.393  | HH | 5570   | 126267 | 3.45%  | 0.133% |
| 111 | 9.404  | 9.393  | 9.416  | HH | 5723   | 72576  | 1.98%  | 0.076% |
| 112 | 9.448  | 9.416  | 9.468  | HH | 10495  | 218997 | 5.99%  | 0.231% |
| 113 | 9.504  | 9.468  | 9.528  | HH | 7862   | 213878 | 5.85%  | 0.225% |
| 114 | 9.558  | 9.528  | 9.594  | HH | 7221   | 197376 | 5.40%  | 0.208% |
| 115 | 9.629  | 9.594  | 9.692  | HH | 7289   | 327959 | 8.97%  | 0.346% |
| 116 | 9.721  | 9.692  | 9.767  | HH | 36244  | 607151 | 16.60% | 0.640% |
| 117 | 9.789  | 9.767  | 9.807  | HH | 5669   | 126284 | 3.45%  | 0.133% |
| 118 | 9.822  | 9.807  | 9.863  | HH | 6006   | 165908 | 4.54%  | 0.175% |
| 119 | 9.887  | 9.863  | 9.908  | HH | 4990   | 124992 | 3.42%  | 0.132% |
| 120 | 9.942  | 9.908  | 9.965  | HH | 6145   | 172653 | 4.72%  | 0.182% |
| 121 | 9.988  | 9.965  | 10.015 | HH | 6105   | 150318 | 4.11%  | 0.158% |
| 122 | 10.074 | 10.015 | 10.094 | HH | 45092  | 703503 | 19.24% | 0.741% |
| 123 | 10.109 | 10.094 | 10.135 | HH | 14721  | 270391 | 7.39%  | 0.285% |
| 124 | 10.157 | 10.135 | 10.174 | HH | 9594   | 186028 | 5.09%  | 0.196% |
| 125 | 10.207 | 10.174 | 10.236 | HH | 12362  | 343844 | 9.40%  | 0.362% |
| 126 | 10.273 | 10.236 | 10.319 | HH | 13359  | 449388 | 12.29% | 0.473% |
| 127 | 10.349 | 10.319 | 10.374 | HH | 13053  | 330024 | 9.02%  | 0.348% |
| 128 | 10.390 | 10.374 | 10.405 | HH | 9513   | 167357 | 4.58%  | 0.176% |
| 129 | 10.422 | 10.405 | 10.435 | HH | 11007  | 178584 | 4.88%  | 0.188% |
| 130 | 10.460 | 10.435 | 10.486 | HH | 34373  | 558459 | 15.27% | 0.588% |
| 131 | 10.531 | 10.486 | 10.560 | HH | 19985  | 581887 | 15.91% | 0.613% |
| 132 | 10.584 | 10.560 | 10.615 | HH | 19542  | 462331 | 12.64% | 0.487% |
| 133 | 10.634 | 10.615 | 10.660 | HH | 15702  | 313911 | 8.58%  | 0.331% |
| 134 | 10.701 | 10.660 | 10.737 | HH | 23930  | 583152 | 15.95% | 0.614% |
| 135 | 10.775 | 10.737 | 10.796 | HH | 30626  | 595352 | 16.28% | 0.627% |
| 136 | 10.825 | 10.796 | 10.882 | HH | 34339  | 816778 | 22.34% | 0.861% |
| 137 | 10.919 | 10.882 | 10.948 | HH | 10588  | 366816 | 10.03% | 0.386% |
| 138 | 10.966 | 10.948 | 10.974 | HH | 10020  | 143289 | 3.92%  | 0.151% |
| 139 | 10.991 | 10.974 | 11.042 | HH | 13702  | 414516 | 11.34% | 0.437% |
| 140 | 11.074 | 11.042 | 11.085 | HH | 11209  | 245736 | 6.72%  | 0.259% |
| 141 | 11.095 | 11.085 | 11.111 | HH | 10933  | 157631 | 4.31%  | 0.166% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 11.162 | 11.111 | 11.183 | HH | 25865  | 654525  | 17.90% | 0.690% |
| 143    | 11.206 | 11.183 | 11.227 | HH | 18428  | 390690  | 10.68% | 0.412% |
| 144    | 11.252 | 11.227 | 11.275 | HH | 24022  | 473959  | 12.96% | 0.499% |
| 145    | 11.311 | 11.275 | 11.333 | HH | 18524  | 470386  | 12.86% | 0.496% |
| 146    | 11.349 | 11.333 | 11.368 | HH | 13063  | 242990  | 6.64%  | 0.256% |
| 147    | 11.397 | 11.368 | 11.417 | HH | 12195  | 308870  | 8.45%  | 0.325% |
| 148    | 11.445 | 11.417 | 11.482 | HH | 12128  | 429131  | 11.73% | 0.452% |
| 149    | 11.503 | 11.482 | 11.519 | HH | 14330  | 275002  | 7.52%  | 0.290% |
| 150    | 11.536 | 11.519 | 11.574 | HH | 14692  | 388360  | 10.62% | 0.409% |
| 151    | 11.617 | 11.574 | 11.634 | HH | 22691  | 556653  | 15.22% | 0.586% |
| 152    | 11.652 | 11.634 | 11.668 | HH | 19391  | 326572  | 8.93%  | 0.344% |
| 153    | 11.683 | 11.668 | 11.723 | HH | 16948  | 439916  | 12.03% | 0.463% |
| 154    | 11.749 | 11.723 | 11.777 | HH | 14639  | 379839  | 10.39% | 0.400% |
| 155    | 11.832 | 11.777 | 11.847 | HH | 18861  | 585587  | 16.01% | 0.617% |
| 156    | 11.860 | 11.847 | 11.875 | HH | 16370  | 248780  | 6.80%  | 0.262% |
| 157    | 11.894 | 11.875 | 11.914 | HH | 16039  | 338905  | 9.27%  | 0.357% |
| 158    | 11.932 | 11.914 | 11.959 | HH | 16505  | 388757  | 10.63% | 0.410% |
| 159    | 11.978 | 11.959 | 11.996 | HH | 16483  | 312665  | 8.55%  | 0.329% |
| 160    | 12.015 | 11.996 | 12.052 | HH | 17467  | 477789  | 13.07% | 0.503% |
| 161    | 12.074 | 12.052 | 12.096 | HH | 26692  | 483998  | 13.24% | 0.510% |
| 162    | 12.115 | 12.096 | 12.138 | HH | 13688  | 327598  | 8.96%  | 0.345% |
| 163    | 12.155 | 12.138 | 12.168 | HH | 14300  | 237811  | 6.50%  | 0.251% |
| 164    | 12.186 | 12.168 | 12.212 | HH | 14976  | 369330  | 10.10% | 0.389% |
| 165    | 12.226 | 12.212 | 12.242 | HH | 13539  | 227522  | 6.22%  | 0.240% |
| 166    | 12.264 | 12.242 | 12.276 | HH | 13495  | 261028  | 7.14%  | 0.275% |
| 167    | 12.293 | 12.276 | 12.327 | HH | 14864  | 414163  | 11.33% | 0.436% |
| 168    | 12.350 | 12.327 | 12.385 | HH | 25591  | 617320  | 16.88% | 0.650% |
| 169    | 12.403 | 12.385 | 12.425 | HH | 24757  | 456708  | 12.49% | 0.481% |
| 170    | 12.471 | 12.425 | 12.494 | HH | 20396  | 713281  | 19.51% | 0.751% |
| 171    | 12.518 | 12.494 | 12.560 | HH | 75211  | 1227327 | 33.56% | 1.293% |
| 172    | 12.576 | 12.560 | 12.597 | HH | 13512  | 278848  | 7.63%  | 0.294% |
| 173    | 12.651 | 12.597 | 12.670 | HH | 17494  | 644983  | 17.64% | 0.680% |
| 174    | 12.703 | 12.670 | 12.716 | HH | 15819  | 415306  | 11.36% | 0.438% |
| 175    | 12.737 | 12.716 | 12.748 | HH | 16059  | 301387  | 8.24%  | 0.318% |
| 176    | 12.765 | 12.748 | 12.786 | HH | 16974  | 355699  | 9.73%  | 0.375% |
| 177    | 12.817 | 12.786 | 12.842 | HH | 146433 | 1919627 | 52.49% | 2.022% |
| 178    | 12.855 | 12.842 | 12.888 | HH | 16748  | 426217  | 11.66% | 0.449% |
| 179    | 12.905 | 12.888 | 12.933 | HH | 16850  | 405094  | 11.08% | 0.427% |
| 180    | 12.959 | 12.933 | 12.975 | HH | 16661  | 370266  | 10.13% | 0.390% |
| 181    | 13.014 | 12.975 | 13.046 | HH | 22237  | 713821  | 19.52% | 0.752% |
| 182    | 13.086 | 13.046 | 13.101 | HH | 20165  | 501919  | 13.73% | 0.529% |
| 183    | 13.114 | 13.101 | 13.132 | HH | 18802  | 312986  | 8.56%  | 0.330% |
| 184    | 13.151 | 13.132 | 13.175 | HH | 18894  | 422271  | 11.55% | 0.445% |
| 185    | 13.217 | 13.175 | 13.251 | HH | 18017  | 716404  | 19.59% | 0.755% |
| 186    | 13.273 | 13.251 | 13.297 | HH | 29148  | 601406  | 16.45% | 0.634% |
| 187    | 13.309 | 13.297 | 13.348 | HH | 18575  | 506395  | 13.85% | 0.534% |
| 188    | 13.404 | 13.348 | 13.438 | HH | 37767  | 1208088 | 33.04% | 1.273% |
| 189    | 13.474 | 13.438 | 13.488 | HH | 16755  | 478686  | 13.09% | 0.504% |
| 190    | 13.513 | 13.488 | 13.530 | HH | 23398  | 493135  | 13.49% | 0.520% |
| 191    | 13.552 | 13.530 | 13.576 | HH | 40767  | 720146  | 19.69% | 0.759% |
| 192    | 13.596 | 13.576 | 13.605 | HH | 18608  | 312035  | 8.53%  | 0.329% |
| 193    | 13.622 | 13.605 | 13.648 | HH | 20570  | 477143  | 13.05% | 0.503% |
| 194    | 13.681 | 13.648 | 13.702 | HH | 42082  | 875737  | 23.95% | 0.923% |

| rteres |        |        |        |    |        |         |                |
|--------|--------|--------|--------|----|--------|---------|----------------|
| 195    | 13.721 | 13.702 | 13.752 | HH | 34367  | 671509  | 18.36% 0.707%  |
| 196    | 13.795 | 13.752 | 13.832 | HH | 17705  | 768484  | 21.01% 0.810%  |
| 197    | 13.852 | 13.832 | 13.872 | HH | 15801  | 371748  | 10.17% 0.392%  |
| 198    | 13.891 | 13.872 | 13.917 | HH | 17639  | 445918  | 12.19% 0.470%  |
| 199    | 13.932 | 13.917 | 13.972 | HH | 16062  | 514863  | 14.08% 0.542%  |
| 200    | 13.992 | 13.972 | 14.011 | HH | 17428  | 382441  | 10.46% 0.403%  |
| 201    | 14.030 | 14.011 | 14.059 | HH | 17125  | 481889  | 13.18% 0.508%  |
| 202    | 14.101 | 14.059 | 14.118 | HH | 24705  | 738505  | 20.19% 0.778%  |
| 203    | 14.139 | 14.118 | 14.179 | HH | 26364  | 773314  | 21.15% 0.815%  |
| 204    | 14.235 | 14.179 | 14.263 | HH | 28832  | 1074614 | 29.39% 1.132%  |
| 205    | 14.283 | 14.263 | 14.297 | HH | 22576  | 437242  | 11.96% 0.461%  |
| 206    | 14.325 | 14.297 | 14.361 | HH | 33736  | 958297  | 26.21% 1.010%  |
| 207    | 14.383 | 14.361 | 14.406 | HH | 38773  | 758988  | 20.76% 0.800%  |
| 208    | 14.443 | 14.406 | 14.465 | HH | 27006  | 790228  | 21.61% 0.833%  |
| 209    | 14.487 | 14.465 | 14.527 | HH | 30276  | 862593  | 23.59% 0.909%  |
| 210    | 14.571 | 14.527 | 14.613 | HH | 215435 | 3656893 | 100.00% 3.853% |
| 211    | 14.640 | 14.613 | 14.663 | HH | 24917  | 646207  | 17.67% 0.681%  |
| 212    | 14.693 | 14.663 | 14.711 | HH | 53480  | 961241  | 26.29% 1.013%  |
| 213    | 14.733 | 14.711 | 14.759 | HH | 71916  | 1224681 | 33.49% 1.290%  |
| 214    | 14.774 | 14.759 | 14.803 | HH | 23864  | 579773  | 15.85% 0.611%  |
| 215    | 14.855 | 14.803 | 14.885 | HH | 31823  | 1181934 | 32.32% 1.245%  |
| 216    | 14.903 | 14.885 | 14.965 | HH | 23950  | 1052382 | 28.78% 1.109%  |
| 217    | 15.013 | 14.965 | 15.020 | HH | 23887  | 714363  | 19.53% 0.753%  |
| 218    | 15.032 | 15.020 | 15.090 | HH | 24578  | 931975  | 25.49% 0.982%  |
| 219    | 15.137 | 15.090 | 15.201 | HH | 25247  | 1487146 | 40.67% 1.567%  |
| 220    | 15.213 | 15.201 | 15.240 | HH | 21382  | 479577  | 13.11% 0.505%  |
| 221    | 15.367 | 15.240 | 15.389 | HH | 57158  | 2799154 | 76.54% 2.949%  |
| 222    | 15.404 | 15.389 | 15.432 | HH | 40983  | 940019  | 25.71% 0.990%  |
| 223    | 15.447 | 15.432 | 15.491 | HH | 33851  | 1163897 | 31.83% 1.226%  |
| 224    | 15.529 | 15.491 | 15.577 | HH | 37853  | 1684870 | 46.07% 1.775%  |
| 225    | 15.607 | 15.577 | 15.633 | HH | 29742  | 909032  | 24.86% 0.958%  |
| 226    | 15.647 | 15.633 | 15.669 | HH | 24869  | 510734  | 13.97% 0.538%  |
| 227    | 15.692 | 15.669 | 15.708 | HH | 27143  | 602262  | 16.47% 0.635%  |
| 228    | 15.721 | 15.708 | 15.744 | HH | 25816  | 523745  | 14.32% 0.552%  |
| 229    | 15.790 | 15.744 | 15.823 | HH | 27185  | 1160499 | 31.73% 1.223%  |
| 230    | 15.868 | 15.823 | 15.909 | HH | 32868  | 1380306 | 37.75% 1.454%  |
| 231    | 15.925 | 15.909 | 15.942 | HH | 24162  | 460295  | 12.59% 0.485%  |
| 232    | 15.976 | 15.942 | 16.018 | HH | 30444  | 1264750 | 34.59% 1.333%  |
| 233    | 16.036 | 16.018 | 16.055 | HH | 29780  | 625333  | 17.10% 0.659%  |
| 234    | 16.079 | 16.055 | 16.102 | HH | 29791  | 791313  | 21.64% 0.834%  |
| 235    | 16.128 | 16.102 | 16.143 | HH | 29761  | 711013  | 19.44% 0.749%  |
| 236    | 16.176 | 16.143 | 16.202 | HH | 33631  | 1043788 | 28.54% 1.100%  |
| 237    | 16.252 | 16.202 | 16.313 | HH | 93503  | 3060118 | 83.68% 3.224%  |
| 238    | 16.381 | 16.313 | 16.403 | HH | 41683  | 1688115 | 46.16% 1.779%  |
| 239    | 16.423 | 16.403 | 16.445 | HH | 32487  | 788872  | 21.57% 0.831%  |
| 240    | 16.456 | 16.445 | 16.463 | HH | 30966  | 341224  | 9.33% 0.360%   |
| 241    | 16.499 | 16.463 | 16.515 | HH | 32563  | 977342  | 26.73% 1.030%  |
| 242    | 16.571 | 16.515 | 16.600 | HH | 77823  | 2320015 | 63.44% 2.444%  |
| 243    | 16.628 | 16.600 | 16.671 | HH | 77563  | 1947216 | 53.25% 2.052%  |
| 244    | 16.731 | 16.671 | 16.763 | HH | 47057  | 2078901 | 56.85% 2.190%  |
| 245    | 16.789 | 16.763 | 16.815 | HH | 38750  | 1160085 | 31.72% 1.222%  |

Sum of corrected areas: 94914884  
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