

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG032918\  
 Data File : FG000601.D  
 Signal(s) : FID1A.ch  
 Acq On : 30 Mar 2018 03:26  
 Sample : J2121-12  
 Misc :  
 ALS Vial : 29 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       | 61001          | 493691       | 0.98%          | 0.065%        |
| 2         | 4.341       | 4.325        | 4.357      | PH       | 19494          | 104727       | 0.21%          | 0.014%        |
| 3         | 4.372       | 4.357        | 4.387      | PH       | 9908           | 39896        | 0.08%          | 0.005%        |
| 4         | 4.404       | 4.387        | 4.430      | PH       | 40956          | 252876       | 0.50%          | 0.033%        |
| 5         | 4.454       | 4.430        | 4.483      | PH       | 15245          | 146451       | 0.29%          | 0.019%        |
| 6         | 4.502       | 4.483        | 4.518      | HH       | 35355          | 360171       | 0.71%          | 0.047%        |
| 7         | 4.529       | 4.518        | 4.543      | HH       | 17016          | 167830       | 0.33%          | 0.022%        |
| 8         | 4.558       | 4.543        | 4.573      | HH       | 41652          | 342061       | 0.68%          | 0.045%        |
| 9         | 4.585       | 4.573        | 4.600      | HH       | 18198          | 156995       | 0.31%          | 0.021%        |
| 10        | 4.612       | 4.600        | 4.623      | HH       | 8354           | 83702        | 0.17%          | 0.011%        |
| 11        | 4.633       | 4.623        | 4.646      | HH       | 9457           | 74010        | 0.15%          | 0.010%        |
| 12        | 4.655       | 4.646        | 4.662      | HH       | 4360           | 28467        | 0.06%          | 0.004%        |
| 13        | 4.679       | 4.662        | 4.695      | HH       | 17430          | 153271       | 0.30%          | 0.020%        |
| 14        | 4.718       | 4.695        | 4.739      | PH       | 17137          | 190343       | 0.38%          | 0.025%        |
| 15        | 4.773       | 4.739        | 4.805      | PH       | 20413          | 197262       | 0.39%          | 0.026%        |
| 16        | 4.829       | 4.805        | 4.841      | PH       | 4521           | -21996       | -0.04%         | -0.003%       |
| 17        | 4.860       | 4.841        | 4.881      | PH       | 7008           | 30565        | 0.06%          | 0.004%        |
| 18        | 4.916       | 4.881        | 4.929      | PH       | 8891           | 26767        | 0.05%          | 0.004%        |
| 19        | 4.945       | 4.929        | 4.969      | HH       | 16951          | 162926       | 0.32%          | 0.021%        |
| 20        | 4.989       | 4.969        | 5.007      | PH       | 15325          | 161614       | 0.32%          | 0.021%        |
| 21        | 5.020       | 5.007        | 5.033      | HH       | 13720          | 101076       | 0.20%          | 0.013%        |
| 22        | 5.046       | 5.033        | 5.088      | HH       | 13412          | 91026        | 0.18%          | 0.012%        |
| 23        | 5.108       | 5.088        | 5.123      | PH       | -2297          | -81258       | -0.16%         | -0.011%       |
| 24        | 5.143       | 5.123        | 5.155      | PH       | 6163           | 28845        | 0.06%          | 0.004%        |
| 25        | 5.161       | 5.155        | 5.187      | HH       | 2801           | 32           | 0.00%          | 0.000%        |
| 26        | 5.208       | 5.187        | 5.220      | PH       | 11289          | 93858        | 0.19%          | 0.012%        |
| 27        | 5.231       | 5.220        | 5.248      | HH       | 10398          | 65047        | 0.13%          | 0.009%        |
| 28        | 5.262       | 5.248        | 5.280      | PH       | 500            | -23090       | -0.05%         | -0.003%       |
| 29        | 5.290       | 5.280        | 5.311      | PH       | -917           | -63683       | -0.13%         | -0.008%       |
| 30        | 5.344       | 5.311        | 5.394      | PH       | 101288         | 1018739      | 2.01%          | 0.134%        |
| 31        | 5.414       | 5.394        | 5.449      | PH       | -160           | -130028      | -0.26%         | -0.017%       |
| 32        | 5.466       | 5.449        | 5.477      | PH       | -4547          | -91026       | -0.18%         | -0.012%       |
| 33        | 5.499       | 5.477        | 5.509      | PH       | 7410           | 16300        | 0.03%          | 0.002%        |
| 34        | 5.525       | 5.509        | 5.568      | HH       | 20598          | 201777       | 0.40%          | 0.027%        |
| 35        | 5.598       | 5.568        | 5.607      | PH       | 2739           | -18528       | -0.04%         | -0.002%       |
| 36        | 5.628       | 5.607        | 5.662      | PH       | 16015          | 273034       | 0.54%          | 0.036%        |

| rteres |       |       |       |    |        |         |        |         |
|--------|-------|-------|-------|----|--------|---------|--------|---------|
| 37     | 5.677 | 5.662 | 5.702 | PH | 4560   | 8118    | 0.02%  | 0.001%  |
| 38     | 5.713 | 5.702 | 5.727 | PH | 1293   | -25325  | -0.05% | -0.003% |
| 39     | 5.752 | 5.727 | 5.773 | PH | -122   | -61301  | -0.12% | -0.008% |
| 40     | 5.798 | 5.773 | 5.818 | PH | 3144   | -60690  | -0.12% | -0.008% |
| 41     | 5.849 | 5.818 | 5.864 | PH | 3176   | -37542  | -0.07% | -0.005% |
| 42     | 5.888 | 5.864 | 5.924 | PH | 456545 | 4259788 | 8.42%  | 0.561%  |
| 43     | 5.936 | 5.924 | 5.962 | HH | 10885  | 64281   | 0.13%  | 0.008%  |
| 44     | 5.989 | 5.962 | 6.010 | PH | 13657  | 55773   | 0.11%  | 0.007%  |
| 45     | 6.045 | 6.010 | 6.091 | PH | 4623   | -47992  | -0.09% | -0.006% |
| 46     | 6.107 | 6.091 | 6.117 | PH | -2431  | -58753  | -0.12% | -0.008% |
| 47     | 6.130 | 6.117 | 6.147 | PH | -2168  | -58737  | -0.12% | -0.008% |
| 48     | 6.164 | 6.147 | 6.186 | PH | -1843  | -84812  | -0.17% | -0.011% |
| 49     | 6.208 | 6.186 | 6.225 | PH | -2009  | -85077  | -0.17% | -0.011% |
| 50     | 6.246 | 6.225 | 6.265 | PH | 768    | -52443  | -0.10% | -0.007% |
| 51     | 6.275 | 6.265 | 6.293 | PH | -3388  | -73791  | -0.15% | -0.010% |
| 52     | 6.324 | 6.293 | 6.377 | PH | 33037  | 193073  | 0.38%  | 0.025%  |
| 53     | 6.414 | 6.377 | 6.426 | PH | -5061  | -186866 | -0.37% | -0.025% |
| 54     | 6.439 | 6.426 | 6.458 | PH | -5269  | -108309 | -0.21% | -0.014% |
| 55     | 6.475 | 6.458 | 6.499 | PH | 9294   | -1141   | -0.00% | -0.000% |
| 56     | 6.516 | 6.499 | 6.562 | PH | -1248  | -205832 | -0.41% | -0.027% |
| 57     | 6.602 | 6.562 | 6.619 | PH | -4780  | -242057 | -0.48% | -0.032% |
| 58     | 6.642 | 6.619 | 6.675 | PH | -1739  | -168357 | -0.33% | -0.022% |
| 59     | 6.682 | 6.675 | 6.694 | PH | -6738  | -80821  | -0.16% | -0.011% |
| 60     | 6.721 | 6.694 | 6.762 | PH | -3807  | -265211 | -0.52% | -0.035% |
| 61     | 6.829 | 6.762 | 6.869 | PH | 10036  | 27752   | 0.05%  | 0.004%  |
| 62     | 6.888 | 6.869 | 6.913 | PH | 3584   | 5881    | 0.01%  | 0.001%  |
| 63     | 6.943 | 6.913 | 6.969 | PH | 150739 | 1389931 | 2.75%  | 0.183%  |
| 64     | 6.995 | 6.969 | 7.011 | PH | -56    | -51446  | -0.10% | -0.007% |
| 65     | 7.030 | 7.011 | 7.054 | PH | 7822   | 6772    | 0.01%  | 0.001%  |
| 66     | 7.078 | 7.054 | 7.108 | PH | 110303 | 936983  | 1.85%  | 0.123%  |
| 67     | 7.126 | 7.108 | 7.188 | PH | -4353  | -286417 | -0.57% | -0.038% |
| 68     | 7.205 | 7.188 | 7.223 | PH | -6521  | -141299 | -0.28% | -0.019% |
| 69     | 7.251 | 7.223 | 7.282 | PH | 3238   | -142230 | -0.28% | -0.019% |
| 70     | 7.316 | 7.282 | 7.352 | PH | -4485  | -258573 | -0.51% | -0.034% |
| 71     | 7.375 | 7.352 | 7.399 | PH | -2639  | -151158 | -0.30% | -0.020% |
| 72     | 7.424 | 7.399 | 7.455 | PH | -1687  | -175495 | -0.35% | -0.023% |
| 73     | 7.471 | 7.455 | 7.481 | PH | -7093  | -117398 | -0.23% | -0.015% |
| 74     | 7.501 | 7.481 | 7.518 | PH | -4373  | -124377 | -0.25% | -0.016% |
| 75     | 7.531 | 7.518 | 7.551 | PH | -5097  | -111231 | -0.22% | -0.015% |
| 76     | 7.575 | 7.551 | 7.605 | PH | -2485  | -155372 | -0.31% | -0.020% |
| 77     | 7.623 | 7.605 | 7.641 | PH | -5740  | -132563 | -0.26% | -0.017% |
| 78     | 7.670 | 7.641 | 7.746 | PH | 46417  | 284694  | 0.56%  | 0.038%  |
| 79     | 7.771 | 7.746 | 7.789 | PH | -3315  | -119410 | -0.24% | -0.016% |
| 80     | 7.824 | 7.789 | 7.897 | PH | 14712  | 7163    | 0.01%  | 0.001%  |
| 81     | 7.938 | 7.897 | 7.977 | PH | 29636  | 411797  | 0.81%  | 0.054%  |
| 82     | 7.997 | 7.977 | 8.013 | PH | -1218  | -57007  | -0.11% | -0.008% |
| 83     | 8.041 | 8.013 | 8.056 | PH | 57061  | 557038  | 1.10%  | 0.073%  |
| 84     | 8.068 | 8.056 | 8.089 | HH | 32875  | 293807  | 0.58%  | 0.039%  |
| 85     | 8.121 | 8.089 | 8.140 | PH | 13217  | 104732  | 0.21%  | 0.014%  |
| 86     | 8.178 | 8.140 | 8.196 | PH | 64867  | 743448  | 1.47%  | 0.098%  |
| 87     | 8.224 | 8.196 | 8.263 | HH | 45201  | 784282  | 1.55%  | 0.103%  |
| 88     | 8.277 | 8.263 | 8.295 | HH | 5556   | 39518   | 0.08%  | 0.005%  |
| 89     | 8.314 | 8.295 | 8.335 | PH | 12082  | 74023   | 0.15%  | 0.010%  |

| rteres |        |        |        |    |         |          |                |
|--------|--------|--------|--------|----|---------|----------|----------------|
| 90     | 8.363  | 8.335  | 8.386  | PH | -131    | -62794   | -0.12% -0.008% |
| 91     | 8.408  | 8.386  | 8.417  | PH | -3168   | -62719   | -0.12% -0.008% |
| 92     | 8.468  | 8.417  | 8.493  | PH | 27471   | 253125   | 0.50% 0.033%   |
| 93     | 8.519  | 8.493  | 8.545  | HH | 150987  | 1486216  | 2.94% 0.196%   |
| 94     | 8.568  | 8.545  | 8.601  | HH | 24337   | 263361   | 0.52% 0.035%   |
| 95     | 8.658  | 8.601  | 8.690  | PH | 28603   | 415592   | 0.82% 0.055%   |
| 96     | 8.707  | 8.690  | 8.724  | PH | 1750    | 3152     | 0.01% 0.000%   |
| 97     | 8.761  | 8.724  | 8.771  | PH | 24929   | 261996   | 0.52% 0.035%   |
| 98     | 8.792  | 8.771  | 8.820  | HH | 189582  | 1909897  | 3.78% 0.252%   |
| 99     | 8.866  | 8.820  | 8.911  | HH | 115952  | 1331059  | 2.63% 0.175%   |
| 100    | 8.941  | 8.911  | 8.959  | HH | 30874   | 447217   | 0.88% 0.059%   |
| 101    | 8.970  | 8.959  | 9.008  | HH | 16596   | 170671   | 0.34% 0.022%   |
| 102    | 9.029  | 9.008  | 9.053  | PH | 2263    | -2201    | -0.00% -0.000% |
| 103    | 9.086  | 9.053  | 9.102  | PH | 14821   | 139477   | 0.28% 0.018%   |
| 104    | 9.117  | 9.102  | 9.155  | HH | 14073   | 155610   | 0.31% 0.021%   |
| 105    | 9.222  | 9.155  | 9.244  | PH | 18004   | 289105   | 0.57% 0.038%   |
| 106    | 9.360  | 9.244  | 9.378  | HH | 2578646 | 50582068 | 100.00% 6.665% |
| 107    | 9.387  | 9.378  | 9.403  | HH | 24976   | 279950   | 0.55% 0.037%   |
| 108    | 9.424  | 9.403  | 9.437  | HH | 13474   | 243277   | 0.48% 0.032%   |
| 109    | 9.457  | 9.437  | 9.479  | HH | 34559   | 489316   | 0.97% 0.064%   |
| 110    | 9.518  | 9.479  | 9.535  | HH | 20529   | 393682   | 0.78% 0.052%   |
| 111    | 9.553  | 9.535  | 9.607  | HH | 23655   | 470412   | 0.93% 0.062%   |
| 112    | 9.630  | 9.607  | 9.651  | HH | 51692   | 623453   | 1.23% 0.082%   |
| 113    | 9.672  | 9.651  | 9.697  | HH | 12803   | 273460   | 0.54% 0.036%   |
| 114    | 9.728  | 9.697  | 9.772  | HH | 94972   | 1558981  | 3.08% 0.205%   |
| 115    | 9.791  | 9.772  | 9.808  | HH | 14324   | 183691   | 0.36% 0.024%   |
| 116    | 9.827  | 9.808  | 9.850  | HH | 10629   | 195266   | 0.39% 0.026%   |
| 117    | 9.872  | 9.850  | 9.925  | HH | 25106   | 482615   | 0.95% 0.064%   |
| 118    | 9.960  | 9.925  | 9.976  | HH | 7891    | 152182   | 0.30% 0.020%   |
| 119    | 10.011 | 9.976  | 10.028 | HH | 6526    | 161770   | 0.32% 0.021%   |
| 120    | 10.054 | 10.028 | 10.083 | HH | 24884   | 420825   | 0.83% 0.055%   |
| 121    | 10.110 | 10.083 | 10.127 | HH | 20931   | 380544   | 0.75% 0.050%   |
| 122    | 10.149 | 10.127 | 10.170 | HH | 79204   | 1090594  | 2.16% 0.144%   |
| 123    | 10.187 | 10.170 | 10.209 | HH | 45174   | 727624   | 1.44% 0.096%   |
| 124    | 10.224 | 10.209 | 10.279 | HH | 30355   | 654402   | 1.29% 0.086%   |
| 125    | 10.305 | 10.279 | 10.328 | HH | 28831   | 503330   | 1.00% 0.066%   |
| 126    | 10.356 | 10.328 | 10.369 | HH | 180759  | 2155984  | 4.26% 0.284%   |
| 127    | 10.385 | 10.369 | 10.411 | HH | 241404  | 2869005  | 5.67% 0.378%   |
| 128    | 10.424 | 10.411 | 10.437 | HH | 17784   | 262559   | 0.52% 0.035%   |
| 129    | 10.479 | 10.437 | 10.495 | HH | 189821  | 2786954  | 5.51% 0.367%   |
| 130    | 10.510 | 10.495 | 10.544 | HH | 137828  | 2102194  | 4.16% 0.277%   |
| 131    | 10.560 | 10.544 | 10.588 | HH | 46710   | 755159   | 1.49% 0.099%   |
| 132    | 10.611 | 10.588 | 10.631 | HH | 28969   | 543572   | 1.07% 0.072%   |
| 133    | 10.721 | 10.631 | 10.760 | HH | 1538504 | 21373656 | 42.26% 2.816%  |
| 134    | 10.785 | 10.760 | 10.843 | HH | 282204  | 3842226  | 7.60% 0.506%   |
| 135    | 10.868 | 10.843 | 10.931 | HH | 30246   | 1155919  | 2.29% 0.152%   |
| 136    | 10.951 | 10.931 | 10.971 | HH | 45102   | 700774   | 1.39% 0.092%   |
| 137    | 10.997 | 10.971 | 11.025 | HH | 168538  | 2213983  | 4.38% 0.292%   |
| 138    | 11.042 | 11.025 | 11.078 | HH | 42335   | 882292   | 1.74% 0.116%   |
| 139    | 11.111 | 11.078 | 11.126 | HH | 27686   | 691448   | 1.37% 0.091%   |
| 140    | 11.165 | 11.126 | 11.182 | HH | 41473   | 1013512  | 2.00% 0.134%   |
| 141    | 11.245 | 11.182 | 11.279 | HH | 54197   | 2244926  | 4.44% 0.296%   |

| rteres |        |        |        |    |         |          |        |        |
|--------|--------|--------|--------|----|---------|----------|--------|--------|
| 142    | 11.320 | 11.279 | 11.342 | HH | 76689   | 1687272  | 3.34%  | 0.222% |
| 143    | 11.358 | 11.342 | 11.379 | HH | 42672   | 764589   | 1.51%  | 0.101% |
| 144    | 11.400 | 11.379 | 11.421 | HH | 37391   | 784251   | 1.55%  | 0.103% |
| 145    | 11.432 | 11.421 | 11.444 | HH | 28962   | 387432   | 0.77%  | 0.051% |
| 146    | 11.476 | 11.444 | 11.488 | HH | 47646   | 984215   | 1.95%  | 0.130% |
| 147    | 11.511 | 11.488 | 11.525 | HH | 148976  | 1992830  | 3.94%  | 0.263% |
| 148    | 11.541 | 11.525 | 11.583 | HH | 205505  | 3016385  | 5.96%  | 0.397% |
| 149    | 11.624 | 11.583 | 11.642 | HH | 183761  | 3245584  | 6.42%  | 0.428% |
| 150    | 11.657 | 11.642 | 11.671 | HH | 100148  | 1348207  | 2.67%  | 0.178% |
| 151    | 11.688 | 11.671 | 11.721 | HH | 134824  | 2268107  | 4.48%  | 0.299% |
| 152    | 11.739 | 11.721 | 11.751 | HH | 39913   | 648875   | 1.28%  | 0.085% |
| 153    | 11.774 | 11.751 | 11.796 | HH | 52907   | 1160353  | 2.29%  | 0.153% |
| 154    | 11.870 | 11.796 | 11.901 | HH | 238450  | 5099495  | 10.08% | 0.672% |
| 155    | 11.936 | 11.901 | 11.959 | HH | 928585  | 12893399 | 25.49% | 1.699% |
| 156    | 11.982 | 11.959 | 12.019 | HH | 143161  | 2754183  | 5.44%  | 0.363% |
| 157    | 12.037 | 12.019 | 12.056 | HH | 52653   | 1103439  | 2.18%  | 0.145% |
| 158    | 12.105 | 12.056 | 12.139 | HH | 288349  | 5980185  | 11.82% | 0.788% |
| 159    | 12.155 | 12.139 | 12.201 | HH | 73420   | 2189137  | 4.33%  | 0.288% |
| 160    | 12.234 | 12.201 | 12.275 | HH | 120334  | 3226487  | 6.38%  | 0.425% |
| 161    | 12.303 | 12.275 | 12.315 | HH | 77531   | 1567229  | 3.10%  | 0.206% |
| 162    | 12.329 | 12.315 | 12.347 | HH | 76710   | 1415859  | 2.80%  | 0.187% |
| 163    | 12.367 | 12.347 | 12.390 | HH | 128581  | 2406298  | 4.76%  | 0.317% |
| 164    | 12.413 | 12.390 | 12.437 | HH | 138156  | 2710701  | 5.36%  | 0.357% |
| 165    | 12.453 | 12.437 | 12.460 | HH | 76632   | 1010750  | 2.00%  | 0.133% |
| 166    | 12.480 | 12.460 | 12.500 | HH | 93306   | 1942158  | 3.84%  | 0.256% |
| 167    | 12.546 | 12.500 | 12.574 | HH | 1411420 | 22833237 | 45.14% | 3.008% |
| 168    | 12.592 | 12.574 | 12.610 | HH | 72439   | 1362463  | 2.69%  | 0.180% |
| 169    | 12.634 | 12.610 | 12.649 | HH | 77700   | 1584831  | 3.13%  | 0.209% |
| 170    | 12.663 | 12.649 | 12.676 | HH | 78412   | 1222685  | 2.42%  | 0.161% |
| 171    | 12.709 | 12.676 | 12.730 | HH | 160563  | 3533213  | 6.99%  | 0.466% |
| 172    | 12.745 | 12.730 | 12.763 | HH | 110713  | 1855682  | 3.67%  | 0.245% |
| 173    | 12.790 | 12.763 | 12.807 | HH | 266451  | 4280713  | 8.46%  | 0.564% |
| 174    | 12.842 | 12.807 | 12.899 | HH | 1286833 | 22630007 | 44.74% | 2.982% |
| 175    | 12.917 | 12.899 | 12.939 | HH | 241707  | 3755482  | 7.42%  | 0.495% |
| 176    | 12.951 | 12.939 | 12.980 | HH | 103292  | 2210190  | 4.37%  | 0.291% |
| 177    | 13.000 | 12.980 | 13.013 | HH | 122046  | 1963964  | 3.88%  | 0.259% |
| 178    | 13.027 | 13.013 | 13.051 | HH | 122122  | 2235378  | 4.42%  | 0.295% |
| 179    | 13.092 | 13.051 | 13.114 | HH | 179029  | 4030753  | 7.97%  | 0.531% |
| 180    | 13.164 | 13.114 | 13.189 | HH | 132281  | 4758996  | 9.41%  | 0.627% |
| 181    | 13.224 | 13.189 | 13.261 | HH | 128254  | 4444125  | 8.79%  | 0.586% |
| 182    | 13.287 | 13.261 | 13.308 | HH | 178674  | 3796147  | 7.50%  | 0.500% |
| 183    | 13.329 | 13.308 | 13.367 | HH | 176684  | 4269218  | 8.44%  | 0.563% |
| 184    | 13.417 | 13.367 | 13.460 | HH | 305722  | 8727105  | 17.25% | 1.150% |
| 185    | 13.489 | 13.460 | 13.501 | HH | 125642  | 2859931  | 5.65%  | 0.377% |
| 186    | 13.527 | 13.501 | 13.546 | HH | 265525  | 4847417  | 9.58%  | 0.639% |
| 187    | 13.565 | 13.546 | 13.590 | HH | 280116  | 4777070  | 9.44%  | 0.629% |
| 188    | 13.604 | 13.590 | 13.621 | HH | 113879  | 2023770  | 4.00%  | 0.267% |
| 189    | 13.691 | 13.621 | 13.712 | HH | 190035  | 7844713  | 15.51% | 1.034% |
| 190    | 13.732 | 13.712 | 13.776 | HH | 203568  | 5327408  | 10.53% | 0.702% |
| 191    | 13.807 | 13.776 | 13.831 | HH | 123447  | 3724307  | 7.36%  | 0.491% |
| 192    | 13.842 | 13.831 | 13.861 | HH | 111473  | 1974311  | 3.90%  | 0.260% |
| 193    | 13.899 | 13.861 | 13.931 | HH | 127467  | 4898841  | 9.68%  | 0.645% |
| 194    | 13.946 | 13.931 | 13.961 | HH | 114985  | 2007584  | 3.97%  | 0.265% |

|     |        |        |        |    |         |          |        |        |
|-----|--------|--------|--------|----|---------|----------|--------|--------|
|     |        |        |        |    |         | rteres   |        |        |
| 195 | 13.980 | 13.961 | 14.012 | HH | 115371  | 3483821  | 6.89%  | 0.459% |
| 196 | 14.032 | 14.012 | 14.054 | HH | 121472  | 2912848  | 5.76%  | 0.384% |
| 197 | 14.115 | 14.054 | 14.129 | HH | 146412  | 5702821  | 11.27% | 0.751% |
| 198 | 14.154 | 14.129 | 14.191 | HH | 232990  | 6213839  | 12.28% | 0.819% |
| 199 | 14.243 | 14.191 | 14.279 | HH | 183314  | 7676145  | 15.18% | 1.011% |
| 200 | 14.330 | 14.279 | 14.353 | HH | 229927  | 7156343  | 14.15% | 0.943% |
| 201 | 14.395 | 14.353 | 14.421 | HH | 1171249 | 19482853 | 38.52% | 2.567% |
| 202 | 14.461 | 14.421 | 14.500 | HH | 253937  | 8669858  | 17.14% | 1.142% |
| 203 | 14.524 | 14.500 | 14.541 | HH | 156089  | 3657486  | 7.23%  | 0.482% |
| 204 | 14.579 | 14.541 | 14.599 | HH | 319856  | 7536859  | 14.90% | 0.993% |
| 205 | 14.617 | 14.599 | 14.644 | HH | 294419  | 5852344  | 11.57% | 0.771% |
| 206 | 14.669 | 14.644 | 14.682 | HH | 183981  | 3811249  | 7.53%  | 0.502% |
| 207 | 14.720 | 14.682 | 14.738 | HH | 855351  | 16104045 | 31.84% | 2.122% |
| 208 | 14.763 | 14.738 | 14.818 | HH | 1310017 | 23533162 | 46.52% | 3.101% |
| 209 | 14.876 | 14.818 | 14.925 | HH | 327816  | 12773604 | 25.25% | 1.683% |
| 210 | 14.950 | 14.925 | 14.995 | HH | 206656  | 7176455  | 14.19% | 0.946% |
| 211 | 15.040 | 14.995 | 15.127 | HH | 307014  | 16167432 | 31.96% | 2.130% |
| 212 | 15.153 | 15.127 | 15.174 | HH | 188662  | 4855719  | 9.60%  | 0.640% |
| 213 | 15.205 | 15.174 | 15.261 | HH | 409694  | 12597688 | 24.91% | 1.660% |
| 214 | 15.296 | 15.261 | 15.307 | HH | 508659  | 9605529  | 18.99% | 1.266% |
| 215 | 15.322 | 15.307 | 15.352 | HH | 582084  | 10705556 | 21.16% | 1.411% |
| 216 | 15.382 | 15.352 | 15.403 | HH | 391962  | 8770717  | 17.34% | 1.156% |
| 217 | 15.423 | 15.403 | 15.451 | HH | 508636  | 9221719  | 18.23% | 1.215% |
| 218 | 15.469 | 15.451 | 15.487 | HH | 203834  | 4074001  | 8.05%  | 0.537% |
| 219 | 15.545 | 15.487 | 15.583 | HH | 282653  | 12744891 | 25.20% | 1.679% |
| 220 | 15.621 | 15.583 | 15.640 | HH | 224649  | 6731037  | 13.31% | 0.887% |
| 221 | 15.658 | 15.640 | 15.681 | HH | 231789  | 5099304  | 10.08% | 0.672% |
| 222 | 15.706 | 15.681 | 15.727 | HH | 208817  | 5238251  | 10.36% | 0.690% |
| 223 | 15.749 | 15.727 | 15.771 | HH | 211306  | 5139116  | 10.16% | 0.677% |
| 224 | 15.802 | 15.771 | 15.858 | HH | 281912  | 11212204 | 22.17% | 1.477% |
| 225 | 15.876 | 15.858 | 15.893 | HH | 182131  | 3838112  | 7.59%  | 0.506% |
| 226 | 15.912 | 15.893 | 15.958 | HH | 191552  | 6947654  | 13.74% | 0.915% |
| 227 | 15.987 | 15.958 | 16.033 | HH | 217516  | 8984444  | 17.76% | 1.184% |
| 228 | 16.059 | 16.033 | 16.115 | HH | 233211  | 10161835 | 20.09% | 1.339% |
| 229 | 16.128 | 16.115 | 16.148 | HH | 203924  | 4007062  | 7.92%  | 0.528% |
| 230 | 16.188 | 16.148 | 16.203 | HH | 232264  | 7016915  | 13.87% | 0.925% |
| 231 | 16.224 | 16.203 | 16.242 | HH | 245969  | 5481694  | 10.84% | 0.722% |
| 232 | 16.291 | 16.242 | 16.341 | HH | 1006939 | 31401035 | 62.08% | 4.137% |
| 233 | 16.360 | 16.341 | 16.380 | HH | 214474  | 4889175  | 9.67%  | 0.644% |
| 234 | 16.409 | 16.380 | 16.481 | HH | 382012  | 15551567 | 30.75% | 2.049% |
| 235 | 16.496 | 16.481 | 16.508 | HH | 219786  | 3521309  | 6.96%  | 0.464% |
| 236 | 16.530 | 16.508 | 16.542 | HH | 241452  | 4626669  | 9.15%  | 0.610% |
| 237 | 16.608 | 16.542 | 16.633 | HH | 670462  | 21102087 | 41.72% | 2.780% |
| 238 | 16.672 | 16.633 | 16.703 | HH | 898715  | 19504343 | 38.56% | 2.570% |
| 239 | 16.761 | 16.703 | 16.787 | HH | 468877  | 15229172 | 30.11% | 2.007% |
| 240 | 16.805 | 16.787 | 16.833 | HH | 271880  | 7008199  | 13.86% | 0.923% |

Sum of corrected areas: 758959067

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