

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050119\  
 Data File : FG004873.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 May 2019 11:43  
 Sample : K2194-13 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042619.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         | 4.129       | 4.105        | 4.154      | BH       | 371            | 4387         | 0.02%          | 0.002%        |
| 2         | 4.187       | 4.154        | 4.217      | HH       | 202            | 4209         | 0.02%          | 0.002%        |
| 3         | 4.233       | 4.217        | 4.248      | PH       | 140            | 1005         | 0.00%          | 0.001%        |
| 4         | 4.310       | 4.248        | 4.361      | PH       | 279            | 10291        | 0.04%          | 0.006%        |
| 5         | 4.378       | 4.361        | 4.389      | HH       | 427            | 4420         | 0.02%          | 0.002%        |
| 6         | 4.406       | 4.389        | 4.418      | HH       | 497            | 6532         | 0.02%          | 0.004%        |
| 7         | 4.428       | 4.418        | 4.440      | HH       | 432            | 5056         | 0.02%          | 0.003%        |
| 8         | 4.449       | 4.440        | 4.465      | HH       | 404            | 4552         | 0.02%          | 0.003%        |
| 9         | 4.502       | 4.465        | 4.557      | HH       | 623            | 20284        | 0.08%          | 0.011%        |
| 10        | 4.582       | 4.557        | 4.622      | HH       | 1573           | 25426        | 0.10%          | 0.014%        |
| 11        | 4.674       | 4.622        | 4.687      | HH       | 427            | 13003        | 0.05%          | 0.007%        |
| 12        | 4.701       | 4.687        | 4.715      | HH       | 456            | 6582         | 0.02%          | 0.004%        |
| 13        | 4.735       | 4.715        | 4.749      | HH       | 739            | 10464        | 0.04%          | 0.006%        |
| 14        | 4.766       | 4.749        | 4.787      | HH       | 1028           | 15188        | 0.06%          | 0.008%        |
| 15        | 4.807       | 4.787        | 4.839      | HH       | 1535           | 30432        | 0.12%          | 0.017%        |
| 16        | 4.867       | 4.839        | 4.902      | HH       | 1449           | 30334        | 0.11%          | 0.017%        |
| 17        | 4.957       | 4.902        | 4.968      | HH       | 1038           | 22635        | 0.09%          | 0.013%        |
| 18        | 4.979       | 4.968        | 4.992      | HH       | 944            | 11523        | 0.04%          | 0.006%        |
| 19        | 5.014       | 4.992        | 5.027      | HH       | 1455           | 22181        | 0.08%          | 0.012%        |
| 20        | 5.048       | 5.027        | 5.081      | HH       | 1687           | 40835        | 0.15%          | 0.023%        |
| 21        | 5.106       | 5.081        | 5.121      | HH       | 1285           | 23854        | 0.09%          | 0.013%        |
| 22        | 5.131       | 5.121        | 5.144      | HH       | 1019           | 10729        | 0.04%          | 0.006%        |
| 23        | 5.169       | 5.144        | 5.261      | HH       | 9728           | 184897       | 0.70%          | 0.103%        |
| 24        | 5.280       | 5.261        | 5.295      | HH       | 1118           | 19664        | 0.07%          | 0.011%        |
| 25        | 5.329       | 5.295        | 5.346      | HH       | 3777           | 59393        | 0.22%          | 0.033%        |
| 26        | 5.354       | 5.346        | 5.372      | HH       | 2071           | 27442        | 0.10%          | 0.015%        |
| 27        | 5.382       | 5.372        | 5.392      | HH       | 1533           | 17831        | 0.07%          | 0.010%        |
| 28        | 5.409       | 5.392        | 5.425      | HH       | 2845           | 38840        | 0.15%          | 0.022%        |
| 29        | 5.448       | 5.425        | 5.486      | HH       | 5256           | 118749       | 0.45%          | 0.066%        |
| 30        | 5.505       | 5.486        | 5.519      | HH       | 2955           | 47014        | 0.18%          | 0.026%        |
| 31        | 5.538       | 5.519        | 5.580      | HH       | 4040           | 108840       | 0.41%          | 0.061%        |
| 32        | 5.590       | 5.580        | 5.600      | HH       | 2417           | 26462        | 0.10%          | 0.015%        |
| 33        | 5.616       | 5.600        | 5.646      | HH       | 3635           | 75333        | 0.29%          | 0.042%        |
| 34        | 5.664       | 5.646        | 5.681      | HH       | 3649           | 65132        | 0.25%          | 0.036%        |
| 35        | 5.691       | 5.681        | 5.701      | HH       | 2987           | 32552        | 0.12%          | 0.018%        |
| 36        | 5.722       | 5.701        | 5.735      | HH       | 4126           | 73506        | 0.28%          | 0.041%        |

| rteres |       |       |       |    |       |         |       |        |
|--------|-------|-------|-------|----|-------|---------|-------|--------|
| 37     | 5.756 | 5.735 | 5.780 | HH | 4821  | 103602  | 0.39% | 0.058% |
| 38     | 5.804 | 5.780 | 5.823 | HH | 5731  | 94099   | 0.36% | 0.052% |
| 39     | 5.865 | 5.823 | 5.904 | HH | 7320  | 236470  | 0.90% | 0.132% |
| 40     | 5.925 | 5.904 | 5.952 | HH | 4880  | 116010  | 0.44% | 0.065% |
| 41     | 5.969 | 5.952 | 6.000 | HH | 5753  | 124830  | 0.47% | 0.070% |
| 42     | 6.022 | 6.000 | 6.041 | HH | 4660  | 99223   | 0.38% | 0.055% |
| 43     | 6.075 | 6.041 | 6.123 | HH | 5863  | 236165  | 0.89% | 0.132% |
| 44     | 6.146 | 6.123 | 6.206 | HH | 23101 | 428997  | 1.62% | 0.239% |
| 45     | 6.230 | 6.206 | 6.244 | HH | 4733  | 94251   | 0.36% | 0.053% |
| 46     | 6.261 | 6.244 | 6.271 | HH | 5887  | 81732   | 0.31% | 0.046% |
| 47     | 6.293 | 6.271 | 6.317 | HH | 13017 | 229670  | 0.87% | 0.128% |
| 48     | 6.339 | 6.317 | 6.350 | HH | 5704  | 108286  | 0.41% | 0.060% |
| 49     | 6.362 | 6.350 | 6.374 | HH | 5801  | 76758   | 0.29% | 0.043% |
| 50     | 6.388 | 6.374 | 6.404 | HH | 6482  | 102189  | 0.39% | 0.057% |
| 51     | 6.422 | 6.404 | 6.440 | HH | 8368  | 141721  | 0.54% | 0.079% |
| 52     | 6.457 | 6.440 | 6.478 | HH | 7564  | 144197  | 0.55% | 0.080% |
| 53     | 6.492 | 6.478 | 6.508 | HH | 6724  | 105666  | 0.40% | 0.059% |
| 54     | 6.539 | 6.508 | 6.566 | HH | 12597 | 297567  | 1.13% | 0.166% |
| 55     | 6.577 | 6.566 | 6.595 | HH | 7221  | 112221  | 0.43% | 0.063% |
| 56     | 6.619 | 6.595 | 6.628 | HH | 7668  | 133731  | 0.51% | 0.075% |
| 57     | 6.655 | 6.628 | 6.678 | HH | 11642 | 271380  | 1.03% | 0.151% |
| 58     | 6.701 | 6.678 | 6.726 | HH | 12268 | 249395  | 0.94% | 0.139% |
| 59     | 6.748 | 6.726 | 6.788 | HH | 12652 | 361573  | 1.37% | 0.202% |
| 60     | 6.803 | 6.788 | 6.820 | HH | 11673 | 172771  | 0.65% | 0.096% |
| 61     | 6.844 | 6.820 | 6.880 | HH | 16012 | 348815  | 1.32% | 0.195% |
| 62     | 6.904 | 6.880 | 6.922 | HH | 9724  | 197313  | 0.75% | 0.110% |
| 63     | 6.939 | 6.922 | 6.955 | HH | 9165  | 157286  | 0.60% | 0.088% |
| 64     | 6.967 | 6.955 | 6.977 | HH | 7378  | 91524   | 0.35% | 0.051% |
| 65     | 7.001 | 6.977 | 7.022 | HH | 7809  | 200621  | 0.76% | 0.112% |
| 66     | 7.068 | 7.022 | 7.092 | HH | 46150 | 864508  | 3.27% | 0.482% |
| 67     | 7.101 | 7.092 | 7.129 | HH | 11446 | 240933  | 0.91% | 0.134% |
| 68     | 7.149 | 7.129 | 7.179 | HH | 9955  | 274623  | 1.04% | 0.153% |
| 69     | 7.188 | 7.179 | 7.200 | HH | 8593  | 101563  | 0.38% | 0.057% |
| 70     | 7.236 | 7.200 | 7.270 | HH | 17790 | 495592  | 1.88% | 0.277% |
| 71     | 7.285 | 7.270 | 7.310 | HH | 10367 | 222871  | 0.84% | 0.124% |
| 72     | 7.327 | 7.310 | 7.355 | HH | 10229 | 227732  | 0.86% | 0.127% |
| 73     | 7.396 | 7.355 | 7.411 | HH | 12925 | 353706  | 1.34% | 0.197% |
| 74     | 7.427 | 7.411 | 7.460 | HH | 13581 | 303058  | 1.15% | 0.169% |
| 75     | 7.491 | 7.460 | 7.504 | HH | 11388 | 265995  | 1.01% | 0.148% |
| 76     | 7.523 | 7.504 | 7.566 | HH | 15677 | 460235  | 1.74% | 0.257% |
| 77     | 7.588 | 7.566 | 7.606 | HH | 14937 | 294151  | 1.11% | 0.164% |
| 78     | 7.632 | 7.606 | 7.648 | HH | 17387 | 329982  | 1.25% | 0.184% |
| 79     | 7.663 | 7.648 | 7.673 | HH | 16064 | 213335  | 0.81% | 0.119% |
| 80     | 7.688 | 7.673 | 7.710 | HH | 20191 | 334476  | 1.27% | 0.187% |
| 81     | 7.721 | 7.710 | 7.734 | HH | 10703 | 143873  | 0.54% | 0.080% |
| 82     | 7.757 | 7.734 | 7.781 | HH | 22388 | 410635  | 1.56% | 0.229% |
| 83     | 7.797 | 7.781 | 7.821 | HH | 11710 | 253917  | 0.96% | 0.142% |
| 84     | 7.842 | 7.821 | 7.856 | HH | 14417 | 254192  | 0.96% | 0.142% |
| 85     | 7.938 | 7.856 | 7.969 | HH | 60425 | 1491780 | 5.65% | 0.832% |
| 86     | 7.982 | 7.969 | 8.000 | HH | 16314 | 286198  | 1.08% | 0.160% |
| 87     | 8.030 | 8.000 | 8.066 | HH | 16276 | 590063  | 2.24% | 0.329% |
| 88     | 8.079 | 8.066 | 8.101 | HH | 14992 | 302141  | 1.14% | 0.169% |
| 89     | 8.114 | 8.101 | 8.125 | HH | 15245 | 204835  | 0.78% | 0.114% |

| rteres |        |        |        |    |       |         |       |        |
|--------|--------|--------|--------|----|-------|---------|-------|--------|
| 90     | 8.150  | 8.125  | 8.195  | HH | 18052 | 600787  | 2.28% | 0.335% |
| 91     | 8.225  | 8.195  | 8.251  | HH | 12855 | 404027  | 1.53% | 0.225% |
| 92     | 8.288  | 8.251  | 8.327  | HH | 16458 | 619298  | 2.35% | 0.346% |
| 93     | 8.359  | 8.327  | 8.375  | HH | 18838 | 481192  | 1.82% | 0.268% |
| 94     | 8.384  | 8.375  | 8.400  | HH | 17811 | 249463  | 0.94% | 0.139% |
| 95     | 8.429  | 8.400  | 8.450  | HH | 18190 | 485947  | 1.84% | 0.271% |
| 96     | 8.472  | 8.450  | 8.495  | HH | 33660 | 588136  | 2.23% | 0.328% |
| 97     | 8.525  | 8.495  | 8.560  | HH | 19032 | 595338  | 2.26% | 0.332% |
| 98     | 8.591  | 8.560  | 8.604  | HH | 14980 | 353791  | 1.34% | 0.197% |
| 99     | 8.614  | 8.604  | 8.632  | HH | 14876 | 244235  | 0.93% | 0.136% |
| 100    | 8.644  | 8.632  | 8.661  | HH | 13813 | 235948  | 0.89% | 0.132% |
| 101    | 8.691  | 8.661  | 8.712  | HH | 16249 | 449533  | 1.70% | 0.251% |
| 102    | 8.759  | 8.712  | 8.817  | HH | 73073 | 1605197 | 6.08% | 0.896% |
| 103    | 8.841  | 8.817  | 8.862  | HH | 18649 | 430221  | 1.63% | 0.240% |
| 104    | 8.881  | 8.862  | 8.924  | HH | 15757 | 525049  | 1.99% | 0.293% |
| 105    | 8.949  | 8.924  | 8.960  | HH | 14726 | 297736  | 1.13% | 0.166% |
| 106    | 8.976  | 8.960  | 9.013  | HH | 16000 | 472785  | 1.79% | 0.264% |
| 107    | 9.038  | 9.013  | 9.068  | HH | 16260 | 484285  | 1.83% | 0.270% |
| 108    | 9.084  | 9.068  | 9.101  | HH | 15110 | 289390  | 1.10% | 0.161% |
| 109    | 9.130  | 9.101  | 9.163  | HH | 24330 | 698611  | 2.65% | 0.390% |
| 110    | 9.177  | 9.163  | 9.190  | HH | 17520 | 274382  | 1.04% | 0.153% |
| 111    | 9.216  | 9.190  | 9.241  | HH | 21342 | 555050  | 2.10% | 0.310% |
| 112    | 9.263  | 9.241  | 9.282  | HH | 22008 | 445161  | 1.69% | 0.248% |
| 113    | 9.315  | 9.282  | 9.344  | HH | 20075 | 617986  | 2.34% | 0.345% |
| 114    | 9.354  | 9.344  | 9.365  | HH | 14247 | 174430  | 0.66% | 0.097% |
| 115    | 9.380  | 9.365  | 9.403  | HH | 14619 | 323875  | 1.23% | 0.181% |
| 116    | 9.414  | 9.403  | 9.424  | HH | 13671 | 164351  | 0.62% | 0.092% |
| 117    | 9.448  | 9.424  | 9.457  | HH | 15093 | 290764  | 1.10% | 0.162% |
| 118    | 9.489  | 9.457  | 9.511  | HH | 20698 | 559738  | 2.12% | 0.312% |
| 119    | 9.537  | 9.511  | 9.585  | HH | 75386 | 1387157 | 5.25% | 0.774% |
| 120    | 9.609  | 9.585  | 9.628  | HH | 17539 | 416703  | 1.58% | 0.232% |
| 121    | 9.638  | 9.628  | 9.678  | HH | 15352 | 426420  | 1.62% | 0.238% |
| 122    | 9.703  | 9.678  | 9.732  | HH | 15282 | 448036  | 1.70% | 0.250% |
| 123    | 9.771  | 9.732  | 9.788  | HH | 14446 | 466250  | 1.77% | 0.260% |
| 124    | 9.813  | 9.788  | 9.847  | HH | 14551 | 492798  | 1.87% | 0.275% |
| 125    | 9.883  | 9.847  | 9.894  | HH | 19482 | 455114  | 1.72% | 0.254% |
| 126    | 9.923  | 9.894  | 9.957  | HH | 34893 | 915390  | 3.47% | 0.511% |
| 127    | 9.975  | 9.957  | 9.995  | HH | 19992 | 398002  | 1.51% | 0.222% |
| 128    | 10.015 | 9.995  | 10.045 | HH | 20934 | 521726  | 1.98% | 0.291% |
| 129    | 10.067 | 10.045 | 10.093 | HH | 22061 | 496449  | 1.88% | 0.277% |
| 130    | 10.102 | 10.093 | 10.117 | HH | 13662 | 196067  | 0.74% | 0.109% |
| 131    | 10.129 | 10.117 | 10.138 | HH | 13508 | 161336  | 0.61% | 0.090% |
| 132    | 10.179 | 10.138 | 10.189 | HH | 15196 | 448943  | 1.70% | 0.250% |
| 133    | 10.203 | 10.189 | 10.227 | HH | 15851 | 340010  | 1.29% | 0.190% |
| 134    | 10.276 | 10.227 | 10.313 | HH | 72199 | 1493316 | 5.66% | 0.833% |
| 135    | 10.346 | 10.313 | 10.435 | HH | 37288 | 1444954 | 5.47% | 0.806% |
| 136    | 10.462 | 10.435 | 10.478 | HH | 14863 | 367939  | 1.39% | 0.205% |
| 137    | 10.492 | 10.478 | 10.515 | HH | 14940 | 320395  | 1.21% | 0.179% |
| 138    | 10.539 | 10.515 | 10.562 | HH | 14708 | 393808  | 1.49% | 0.220% |
| 139    | 10.596 | 10.562 | 10.633 | HH | 19706 | 718499  | 2.72% | 0.401% |
| 140    | 10.661 | 10.633 | 10.680 | HH | 21915 | 519274  | 1.97% | 0.290% |
| 141    | 10.687 | 10.680 | 10.708 | HH | 17473 | 268884  | 1.02% | 0.150% |

| rteres |        |        |        |    |         |          |         |         |
|--------|--------|--------|--------|----|---------|----------|---------|---------|
| 142    | 10.731 | 10.708 | 10.761 | HH | 19264   | 499807   | 1.89%   | 0.279%  |
| 143    | 10.782 | 10.761 | 10.814 | HH | 17854   | 483345   | 1.83%   | 0.270%  |
| 144    | 10.831 | 10.814 | 10.864 | HH | 14009   | 398760   | 1.51%   | 0.222%  |
| 145    | 10.890 | 10.864 | 10.905 | HH | 14064   | 327370   | 1.24%   | 0.183%  |
| 146    | 10.926 | 10.905 | 10.947 | HH | 14849   | 356359   | 1.35%   | 0.199%  |
| 147    | 10.978 | 10.947 | 11.019 | HH | 63323   | 1217612  | 4.61%   | 0.679%  |
| 148    | 11.029 | 11.019 | 11.039 | HH | 15617   | 189409   | 0.72%   | 0.106%  |
| 149    | 11.068 | 11.039 | 11.116 | HH | 30331   | 885812   | 3.36%   | 0.494%  |
| 150    | 11.130 | 11.116 | 11.155 | HH | 13559   | 301496   | 1.14%   | 0.168%  |
| 151    | 11.174 | 11.155 | 11.205 | HH | 13469   | 385939   | 1.46%   | 0.215%  |
| 152    | 11.273 | 11.205 | 11.316 | HH | 17574   | 993452   | 3.76%   | 0.554%  |
| 153    | 11.336 | 11.316 | 11.347 | HH | 15719   | 268055   | 1.02%   | 0.150%  |
| 154    | 11.371 | 11.347 | 11.395 | HH | 18933   | 465288   | 1.76%   | 0.260%  |
| 155    | 11.413 | 11.395 | 11.437 | HH | 17896   | 395730   | 1.50%   | 0.221%  |
| 156    | 11.462 | 11.437 | 11.494 | HH | 17584   | 509318   | 1.93%   | 0.284%  |
| 157    | 11.540 | 11.494 | 11.595 | HH | 27224   | 1034983  | 3.92%   | 0.577%  |
| 158    | 11.649 | 11.595 | 11.674 | HH | 54844   | 1227526  | 4.65%   | 0.685%  |
| 159    | 11.707 | 11.674 | 11.815 | HH | 523787  | 7427909  | 28.14%  | 4.144%  |
| 160    | 11.831 | 11.815 | 11.897 | HH | 15041   | 672873   | 2.55%   | 0.375%  |
| 161    | 11.918 | 11.897 | 11.973 | HH | 28041   | 867714   | 3.29%   | 0.484%  |
| 162    | 11.991 | 11.973 | 12.008 | HH | 15057   | 307894   | 1.17%   | 0.172%  |
| 163    | 12.028 | 12.008 | 12.044 | HH | 17184   | 337954   | 1.28%   | 0.189%  |
| 164    | 12.058 | 12.044 | 12.089 | HH | 16411   | 403979   | 1.53%   | 0.225%  |
| 165    | 12.112 | 12.089 | 12.133 | HH | 15839   | 370886   | 1.40%   | 0.207%  |
| 166    | 12.168 | 12.133 | 12.192 | HH | 19085   | 556605   | 2.11%   | 0.311%  |
| 167    | 12.201 | 12.192 | 12.226 | HH | 14229   | 285394   | 1.08%   | 0.159%  |
| 168    | 12.248 | 12.226 | 12.259 | HH | 13952   | 267370   | 1.01%   | 0.149%  |
| 169    | 12.289 | 12.259 | 12.326 | HH | 49121   | 1002693  | 3.80%   | 0.559%  |
| 170    | 12.347 | 12.326 | 12.412 | HH | 19074   | 806771   | 3.06%   | 0.450%  |
| 171    | 12.425 | 12.412 | 12.452 | HH | 13942   | 319180   | 1.21%   | 0.178%  |
| 172    | 12.468 | 12.452 | 12.478 | HH | 12748   | 198518   | 0.75%   | 0.111%  |
| 173    | 12.497 | 12.478 | 12.523 | HH | 12910   | 338189   | 1.28%   | 0.189%  |
| 174    | 12.598 | 12.523 | 12.629 | HH | 18258   | 963822   | 3.65%   | 0.538%  |
| 175    | 12.672 | 12.629 | 12.684 | HH | 18019   | 549790   | 2.08%   | 0.307%  |
| 176    | 12.731 | 12.684 | 12.761 | HH | 1371821 | 21415845 | 81.12%  | 11.948% |
| 177    | 12.794 | 12.761 | 12.877 | HH | 1721514 | 26399960 | 100.00% | 14.729% |
| 178    | 12.904 | 12.877 | 12.923 | HH | 43672   | 820936   | 3.11%   | 0.458%  |
| 179    | 12.961 | 12.923 | 13.039 | HH | 218237  | 4711304  | 17.85%  | 2.629%  |
| 180    | 13.049 | 13.039 | 13.101 | HH | 24176   | 735074   | 2.78%   | 0.410%  |
| 181    | 13.129 | 13.101 | 13.145 | HH | 19960   | 497659   | 1.89%   | 0.278%  |
| 182    | 13.165 | 13.145 | 13.218 | HH | 19569   | 800423   | 3.03%   | 0.447%  |
| 183    | 13.257 | 13.218 | 13.348 | HH | 53068   | 1985040  | 7.52%   | 1.107%  |
| 184    | 13.392 | 13.348 | 13.429 | HH | 19512   | 864217   | 3.27%   | 0.482%  |
| 185    | 13.454 | 13.429 | 13.468 | HH | 23630   | 483437   | 1.83%   | 0.270%  |
| 186    | 13.489 | 13.468 | 13.519 | HH | 35483   | 779138   | 2.95%   | 0.435%  |
| 187    | 13.542 | 13.519 | 13.578 | HH | 26433   | 761800   | 2.89%   | 0.425%  |
| 188    | 13.601 | 13.578 | 13.665 | HH | 23531   | 1050365  | 3.98%   | 0.586%  |
| 189    | 13.702 | 13.665 | 13.722 | HH | 19801   | 628902   | 2.38%   | 0.351%  |
| 190    | 13.747 | 13.722 | 13.767 | HH | 46985   | 895944   | 3.39%   | 0.500%  |
| 191    | 13.786 | 13.767 | 13.822 | HH | 36023   | 1012009  | 3.83%   | 0.565%  |
| 192    | 13.835 | 13.822 | 13.865 | HH | 27053   | 638954   | 2.42%   | 0.356%  |
| 193    | 13.896 | 13.865 | 13.915 | HH | 30215   | 764396   | 2.90%   | 0.426%  |
| 194    | 13.942 | 13.915 | 13.966 | HH | 48206   | 1013858  | 3.84%   | 0.566%  |

|     |        |        |                         |     |       |           |       |        |
|-----|--------|--------|-------------------------|-----|-------|-----------|-------|--------|
|     |        |        |                         |     | rters |           |       |        |
| 195 | 13.975 | 13.966 | 14.002                  | HH  | 25469 | 487194    | 1.85% | 0.272% |
| 196 | 14.052 | 14.002 | 14.078                  | HH  | 35815 | 1098770   | 4.16% | 0.613% |
| 197 | 14.110 | 14.078 | 14.156                  | HH  | 48393 | 1364550   | 5.17% | 0.761% |
| 198 | 14.179 | 14.156 | 14.202                  | HH  | 24552 | 610620    | 2.31% | 0.341% |
| 199 | 14.235 | 14.202 | 14.323                  | HH  | 23881 | 1507854   | 5.71% | 0.841% |
| 200 | 14.335 | 14.323 | 14.362                  | HH  | 19390 | 431965    | 1.64% | 0.241% |
| 201 | 14.389 | 14.362 | 14.425                  | HH  | 30465 | 879256    | 3.33% | 0.491% |
| 202 | 14.444 | 14.425 | 14.464                  | HH  | 20114 | 450058    | 1.70% | 0.251% |
| 203 | 14.475 | 14.464 | 14.485                  | HH  | 19497 | 246973    | 0.94% | 0.138% |
| 204 | 14.514 | 14.485 | 14.537                  | HH  | 21716 | 635629    | 2.41% | 0.355% |
| 205 | 14.560 | 14.537 | 14.567                  | HH  | 22757 | 392219    | 1.49% | 0.219% |
| 206 | 14.593 | 14.567 | 14.635                  | HH  | 40807 | 1177025   | 4.46% | 0.657% |
| 207 | 14.647 | 14.635 | 14.706                  | HH  | 23166 | 950231    | 3.60% | 0.530% |
| 208 | 14.727 | 14.706 | 14.755                  | HH  | 22515 | 638143    | 2.42% | 0.356% |
| 209 | 14.784 | 14.755 | 14.832                  | HH  | 22264 | 968004    | 3.67% | 0.540% |
| 210 | 14.842 | 14.832 | 14.851                  | HH  | 21050 | 242113    | 0.92% | 0.135% |
| 211 | 14.907 | 14.851 | 14.922                  | HH  | 21807 | 902655    | 3.42% | 0.504% |
| 212 | 14.981 | 14.922 | 15.010                  | HH  | 26214 | 1253779   | 4.75% | 0.700% |
| 213 | 15.022 | 15.010 | 15.074                  | HH  | 23526 | 871792    | 3.30% | 0.486% |
| 214 | 15.114 | 15.074 | 15.144                  | HH  | 34831 | 1096075   | 4.15% | 0.612% |
| 215 | 15.173 | 15.144 | 15.205                  | HH  | 41413 | 1104705   | 4.18% | 0.616% |
| 216 | 15.221 | 15.205 | 15.262                  | HH  | 24239 | 802550    | 3.04% | 0.448% |
| 217 | 15.302 | 15.262 | 15.341                  | HH  | 24636 | 1122811   | 4.25% | 0.626% |
| 218 | 15.374 | 15.341 | 15.395                  | HH  | 24488 | 771362    | 2.92% | 0.430% |
| 219 | 15.426 | 15.395 | 15.472                  | HH  | 25858 | 1147823   | 4.35% | 0.640% |
| 220 | 15.504 | 15.472 | 15.522                  | HH  | 25947 | 758685    | 2.87% | 0.423% |
| 221 | 15.541 | 15.522 | 15.564                  | HH  | 26514 | 655696    | 2.48% | 0.366% |
| 222 | 15.615 | 15.564 | 15.648                  | HH  | 44100 | 1581517   | 5.99% | 0.882% |
| 223 | 15.677 | 15.648 | 15.712                  | HH  | 29373 | 1072174   | 4.06% | 0.598% |
| 224 | 15.721 | 15.712 | 15.760                  | HH  | 27976 | 792200    | 3.00% | 0.442% |
| 225 | 15.789 | 15.760 | 15.805                  | HH  | 34651 | 853236    | 3.23% | 0.476% |
| 226 | 15.826 | 15.805 | 15.856                  | HH  | 38556 | 1069215   | 4.05% | 0.597% |
| 227 | 15.865 | 15.856 | 15.895                  | HH  | 32627 | 743856    | 2.82% | 0.415% |
| 228 | 15.926 | 15.895 | 15.954                  | HH  | 32347 | 1123462   | 4.26% | 0.627% |
| 229 | 15.979 | 15.954 | 16.015                  | HH  | 33048 | 1175304   | 4.45% | 0.656% |
| 230 | 16.033 | 16.015 | 16.068                  | HH  | 32944 | 1027109   | 3.89% | 0.573% |
| 231 | 16.099 | 16.068 | 16.127                  | HH  | 47663 | 1377829   | 5.22% | 0.769% |
| 232 | 16.163 | 16.127 | 16.188                  | HH  | 43932 | 1374393   | 5.21% | 0.767% |
| 233 | 16.224 | 16.188 | 16.247                  | HH  | 36631 | 1291105   | 4.89% | 0.720% |
| 234 | 16.280 | 16.247 | 16.299                  | HH  | 37792 | 1160187   | 4.39% | 0.647% |
| 235 | 16.311 | 16.299 | 16.324                  | HH  | 37474 | 545497    | 2.07% | 0.304% |
| 236 | 16.336 | 16.324 | 16.355                  | HH  | 37868 | 678553    | 2.57% | 0.379% |
| 237 | 16.413 | 16.355 | 16.427                  | HH  | 44709 | 1707294   | 6.47% | 0.953% |
| 238 | 16.450 | 16.427 | 16.505                  | HH  | 54870 | 2094297   | 7.93% | 1.168% |
| 239 | 16.516 | 16.505 | 16.522                  | HH  | 40184 | 403998    | 1.53% | 0.225% |
| 240 | 16.566 | 16.522 | 16.592                  | HH  | 62607 | 2018682   | 7.65% | 1.126% |
| 241 | 16.608 | 16.592 | 16.622                  | HHA | 45606 | 829060    | 3.14% | 0.463% |
|     |        |        | Sum of corrected areas: |     |       | 179236779 |       |        |