

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG011620\  
 Data File : FG006488.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Jan 2020 14:20  
 Sample : L1016-05 5X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG122619.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         | 4.508       | 4.465        | 4.555      | PH       | 10980          | 115791       | 0.29%          | 0.034%        |
| 2         | 4.578       | 4.555        | 4.593      | PH       | 4325           | 38875        | 0.10%          | 0.012%        |
| 3         | 4.604       | 4.593        | 4.619      | HH       | 2082           | 17726        | 0.04%          | 0.005%        |
| 4         | 4.632       | 4.619        | 4.650      | HH       | 997            | 7190         | 0.02%          | 0.002%        |
| 5         | 4.687       | 4.650        | 4.704      | PH       | 3041           | 35035        | 0.09%          | 0.010%        |
| 6         | 4.719       | 4.704        | 4.737      | HH       | 1696           | 22268        | 0.06%          | 0.007%        |
| 7         | 4.757       | 4.737        | 4.779      | HH       | 5152           | 53324        | 0.13%          | 0.016%        |
| 8         | 4.798       | 4.779        | 4.825      | PH       | 3328           | 45247        | 0.11%          | 0.013%        |
| 9         | 4.842       | 4.825        | 4.855      | HH       | 3880           | 37700        | 0.09%          | 0.011%        |
| 10        | 4.876       | 4.855        | 4.888      | HH       | 4159           | 49271        | 0.12%          | 0.015%        |
| 11        | 4.903       | 4.888        | 4.928      | HH       | 8445           | 110039       | 0.28%          | 0.033%        |
| 12        | 4.942       | 4.928        | 4.960      | HH       | 4684           | 60604        | 0.15%          | 0.018%        |
| 13        | 4.991       | 4.960        | 5.008      | HH       | 9096           | 151319       | 0.38%          | 0.045%        |
| 14        | 5.021       | 5.008        | 5.036      | HH       | 2685           | 32037        | 0.08%          | 0.010%        |
| 15        | 5.052       | 5.036        | 5.085      | HH       | 6391           | 72754        | 0.18%          | 0.022%        |
| 16        | 5.105       | 5.085        | 5.120      | PH       | 5207           | 52045        | 0.13%          | 0.016%        |
| 17        | 5.135       | 5.120        | 5.147      | HH       | 5737           | 60228        | 0.15%          | 0.018%        |
| 18        | 5.171       | 5.147        | 5.205      | HH       | 14421          | 214072       | 0.54%          | 0.064%        |
| 19        | 5.234       | 5.205        | 5.316      | HH       | 16648          | 300616       | 0.75%          | 0.090%        |
| 20        | 5.338       | 5.316        | 5.349      | HH       | 4925           | 59654        | 0.15%          | 0.018%        |
| 21        | 5.377       | 5.349        | 5.390      | HH       | 4992           | 102828       | 0.26%          | 0.031%        |
| 22        | 5.394       | 5.390        | 5.404      | HH       | 4240           | 32992        | 0.08%          | 0.010%        |
| 23        | 5.422       | 5.404        | 5.471      | HH       | 10389          | 271089       | 0.68%          | 0.081%        |
| 24        | 5.491       | 5.471        | 5.504      | HH       | 6978           | 101462       | 0.25%          | 0.030%        |
| 25        | 5.523       | 5.504        | 5.540      | HH       | 52171          | 499073       | 1.25%          | 0.149%        |
| 26        | 5.567       | 5.540        | 5.598      | HH       | 24898          | 449451       | 1.13%          | 0.134%        |
| 27        | 5.611       | 5.598        | 5.631      | HH       | 6293           | 90599        | 0.23%          | 0.027%        |
| 28        | 5.663       | 5.631        | 5.690      | HH       | 4491           | 126039       | 0.32%          | 0.038%        |
| 29        | 5.723       | 5.690        | 5.779      | HH       | 16612          | 493167       | 1.24%          | 0.147%        |
| 30        | 5.802       | 5.779        | 5.814      | HH       | 17210          | 220828       | 0.55%          | 0.066%        |
| 31        | 5.831       | 5.814        | 5.853      | HH       | 33631          | 425843       | 1.07%          | 0.127%        |
| 32        | 5.875       | 5.853        | 5.892      | HH       | 13300          | 211522       | 0.53%          | 0.063%        |
| 33        | 5.924       | 5.892        | 5.963      | HH       | 29870          | 598573       | 1.50%          | 0.178%        |
| 34        | 5.983       | 5.963        | 6.005      | HH       | 13657          | 248787       | 0.62%          | 0.074%        |
| 35        | 6.028       | 6.005        | 6.042      | HH       | 16570          | 254628       | 0.64%          | 0.076%        |
| 36        | 6.070       | 6.042        | 6.090      | HH       | 14251          | 350500       | 0.88%          | 0.104%        |

| rteres |       |       |       |    |        |         |       |        |
|--------|-------|-------|-------|----|--------|---------|-------|--------|
| 37     | 6.109 | 6.090 | 6.133 | HH | 25884  | 378187  | 0.95% | 0.113% |
| 38     | 6.147 | 6.133 | 6.162 | HH | 20357  | 225579  | 0.57% | 0.067% |
| 39     | 6.171 | 6.162 | 6.188 | HH | 10131  | 129133  | 0.32% | 0.038% |
| 40     | 6.211 | 6.188 | 6.242 | HH | 29583  | 525267  | 1.32% | 0.156% |
| 41     | 6.262 | 6.242 | 6.283 | HH | 19846  | 323988  | 0.81% | 0.096% |
| 42     | 6.300 | 6.283 | 6.316 | HH | 23956  | 295074  | 0.74% | 0.088% |
| 43     | 6.338 | 6.316 | 6.358 | HH | 20914  | 399459  | 1.00% | 0.119% |
| 44     | 6.372 | 6.358 | 6.391 | HH | 14879  | 211613  | 0.53% | 0.063% |
| 45     | 6.451 | 6.391 | 6.463 | HH | 32330  | 676547  | 1.70% | 0.202% |
| 46     | 6.480 | 6.463 | 6.515 | HH | 99822  | 1140372 | 2.86% | 0.340% |
| 47     | 6.530 | 6.515 | 6.570 | HH | 19766  | 414600  | 1.04% | 0.123% |
| 48     | 6.590 | 6.570 | 6.603 | HH | 14309  | 227639  | 0.57% | 0.068% |
| 49     | 6.626 | 6.603 | 6.648 | HH | 42161  | 633642  | 1.59% | 0.189% |
| 50     | 6.670 | 6.648 | 6.682 | HH | 17230  | 295442  | 0.74% | 0.088% |
| 51     | 6.697 | 6.682 | 6.728 | HH | 24736  | 407192  | 1.02% | 0.121% |
| 52     | 6.757 | 6.728 | 6.772 | HH | 21199  | 427864  | 1.07% | 0.127% |
| 53     | 6.784 | 6.772 | 6.795 | HH | 24783  | 275139  | 0.69% | 0.082% |
| 54     | 6.805 | 6.795 | 6.818 | HH | 22347  | 239636  | 0.60% | 0.071% |
| 55     | 6.833 | 6.818 | 6.853 | HH | 25610  | 375062  | 0.94% | 0.112% |
| 56     | 6.867 | 6.853 | 6.878 | HH | 13480  | 186883  | 0.47% | 0.056% |
| 57     | 6.903 | 6.878 | 6.923 | HH | 78649  | 931288  | 2.34% | 0.277% |
| 58     | 6.934 | 6.923 | 6.947 | HH | 16830  | 215784  | 0.54% | 0.064% |
| 59     | 6.965 | 6.947 | 6.975 | HH | 25487  | 334869  | 0.84% | 0.100% |
| 60     | 6.985 | 6.975 | 7.001 | HH | 25279  | 322226  | 0.81% | 0.096% |
| 61     | 7.024 | 7.001 | 7.038 | HH | 27460  | 473148  | 1.19% | 0.141% |
| 62     | 7.065 | 7.038 | 7.092 | HH | 33594  | 762856  | 1.91% | 0.227% |
| 63     | 7.129 | 7.092 | 7.148 | HH | 69638  | 997249  | 2.50% | 0.297% |
| 64     | 7.164 | 7.148 | 7.180 | HH | 35858  | 441874  | 1.11% | 0.132% |
| 65     | 7.195 | 7.180 | 7.245 | HH | 24126  | 715930  | 1.80% | 0.213% |
| 66     | 7.264 | 7.245 | 7.301 | HH | 31655  | 675285  | 1.69% | 0.201% |
| 67     | 7.317 | 7.301 | 7.332 | HH | 19169  | 294452  | 0.74% | 0.088% |
| 68     | 7.384 | 7.332 | 7.437 | HH | 142298 | 2705520 | 6.78% | 0.806% |
| 69     | 7.451 | 7.437 | 7.464 | HH | 35594  | 441498  | 1.11% | 0.131% |
| 70     | 7.477 | 7.464 | 7.529 | HH | 25768  | 784455  | 1.97% | 0.234% |
| 71     | 7.552 | 7.529 | 7.564 | HH | 27320  | 438828  | 1.10% | 0.131% |
| 72     | 7.583 | 7.564 | 7.593 | HH | 33690  | 470842  | 1.18% | 0.140% |
| 73     | 7.601 | 7.593 | 7.615 | HH | 32352  | 352603  | 0.88% | 0.105% |
| 74     | 7.628 | 7.615 | 7.662 | HH | 24742  | 475011  | 1.19% | 0.141% |
| 75     | 7.683 | 7.662 | 7.703 | HH | 24866  | 457190  | 1.15% | 0.136% |
| 76     | 7.722 | 7.703 | 7.740 | HH | 44173  | 610458  | 1.53% | 0.182% |
| 77     | 7.751 | 7.740 | 7.767 | HH | 21968  | 314858  | 0.79% | 0.094% |
| 78     | 7.786 | 7.767 | 7.802 | HH | 22606  | 403098  | 1.01% | 0.120% |
| 79     | 7.823 | 7.802 | 7.838 | HH | 37692  | 619462  | 1.55% | 0.185% |
| 80     | 7.849 | 7.838 | 7.865 | HH | 31182  | 442949  | 1.11% | 0.132% |
| 81     | 7.892 | 7.865 | 7.920 | HH | 33543  | 827438  | 2.07% | 0.246% |
| 82     | 7.934 | 7.920 | 7.968 | HH | 35810  | 713173  | 1.79% | 0.212% |
| 83     | 8.001 | 7.968 | 8.016 | HH | 44046  | 911642  | 2.29% | 0.272% |
| 84     | 8.026 | 8.016 | 8.040 | HH | 35732  | 415674  | 1.04% | 0.124% |
| 85     | 8.057 | 8.040 | 8.087 | HH | 46942  | 839265  | 2.10% | 0.250% |
| 86     | 8.100 | 8.087 | 8.135 | HH | 26219  | 635909  | 1.59% | 0.189% |
| 87     | 8.173 | 8.135 | 8.182 | HH | 29440  | 672148  | 1.69% | 0.200% |
| 88     | 8.198 | 8.182 | 8.210 | HH | 39465  | 544320  | 1.36% | 0.162% |
| 89     | 8.232 | 8.210 | 8.263 | HH | 171439 | 2284696 | 5.73% | 0.680% |

|     |        |        |        |    |         |          |        |        |
|-----|--------|--------|--------|----|---------|----------|--------|--------|
|     |        |        |        |    | rteres  |          |        |        |
| 90  | 8.281  | 8.263  | 8.310  | HH | 39137   | 818065   | 2.05%  | 0.244% |
| 91  | 8.338  | 8.310  | 8.349  | HH | 30542   | 621223   | 1.56%  | 0.185% |
| 92  | 8.365  | 8.349  | 8.387  | HH | 35033   | 640397   | 1.61%  | 0.191% |
| 93  | 8.418  | 8.387  | 8.432  | HH | 35783   | 714093   | 1.79%  | 0.213% |
| 94  | 8.443  | 8.432  | 8.455  | HH | 30763   | 368219   | 0.92%  | 0.110% |
| 95  | 8.476  | 8.455  | 8.506  | HH | 39274   | 888875   | 2.23%  | 0.265% |
| 96  | 8.515  | 8.506  | 8.533  | HH | 22548   | 351582   | 0.88%  | 0.105% |
| 97  | 8.541  | 8.533  | 8.554  | HH | 21772   | 273825   | 0.69%  | 0.082% |
| 98  | 8.569  | 8.554  | 8.577  | HH | 23597   | 297023   | 0.74%  | 0.088% |
| 99  | 8.590  | 8.577  | 8.615  | HH | 28703   | 587945   | 1.47%  | 0.175% |
| 100 | 8.638  | 8.615  | 8.655  | HH | 34911   | 748871   | 1.88%  | 0.223% |
| 101 | 8.670  | 8.655  | 8.690  | HH | 36076   | 658683   | 1.65%  | 0.196% |
| 102 | 8.709  | 8.690  | 8.725  | HH | 42753   | 709490   | 1.78%  | 0.211% |
| 103 | 8.753  | 8.725  | 8.787  | HH | 71614   | 1504074  | 3.77%  | 0.448% |
| 104 | 8.805  | 8.787  | 8.827  | HH | 38407   | 648380   | 1.63%  | 0.193% |
| 105 | 8.844  | 8.827  | 8.860  | HH | 29266   | 475463   | 1.19%  | 0.142% |
| 106 | 8.898  | 8.860  | 8.918  | HH | 36718   | 970329   | 2.43%  | 0.289% |
| 107 | 8.934  | 8.918  | 8.953  | HH | 26643   | 504737   | 1.27%  | 0.150% |
| 108 | 8.987  | 8.953  | 8.999  | HH | 29161   | 723048   | 1.81%  | 0.215% |
| 109 | 9.035  | 8.999  | 9.057  | HH | 169514  | 2431603  | 6.10%  | 0.724% |
| 110 | 9.065  | 9.057  | 9.074  | HH | 31603   | 319624   | 0.80%  | 0.095% |
| 111 | 9.108  | 9.074  | 9.145  | HH | 1390447 | 15015430 | 37.65% | 4.472% |
| 112 | 9.161  | 9.145  | 9.197  | HH | 27806   | 767217   | 1.92%  | 0.229% |
| 113 | 9.216  | 9.197  | 9.234  | HH | 28700   | 541214   | 1.36%  | 0.161% |
| 114 | 9.253  | 9.234  | 9.275  | HH | 31244   | 660566   | 1.66%  | 0.197% |
| 115 | 9.289  | 9.275  | 9.298  | HH | 29303   | 375910   | 0.94%  | 0.112% |
| 116 | 9.308  | 9.298  | 9.323  | HH | 29813   | 405270   | 1.02%  | 0.121% |
| 117 | 9.346  | 9.323  | 9.364  | HH | 28430   | 640775   | 1.61%  | 0.191% |
| 118 | 9.404  | 9.364  | 9.428  | HH | 103577  | 2032798  | 5.10%  | 0.605% |
| 119 | 9.442  | 9.428  | 9.460  | HH | 39304   | 608002   | 1.52%  | 0.181% |
| 120 | 9.483  | 9.460  | 9.503  | HH | 39979   | 841965   | 2.11%  | 0.251% |
| 121 | 9.525  | 9.503  | 9.545  | HH | 50449   | 904136   | 2.27%  | 0.269% |
| 122 | 9.580  | 9.545  | 9.599  | HH | 39303   | 979012   | 2.45%  | 0.292% |
| 123 | 9.623  | 9.599  | 9.681  | HH | 26705   | 1241034  | 3.11%  | 0.370% |
| 124 | 9.712  | 9.681  | 9.724  | HH | 27780   | 645153   | 1.62%  | 0.192% |
| 125 | 9.759  | 9.724  | 9.770  | HH | 36655   | 877243   | 2.20%  | 0.261% |
| 126 | 9.794  | 9.770  | 9.837  | HH | 176317  | 2656801  | 6.66%  | 0.791% |
| 127 | 9.859  | 9.837  | 9.877  | HH | 32362   | 695373   | 1.74%  | 0.207% |
| 128 | 9.894  | 9.877  | 9.951  | HH | 27244   | 1078120  | 2.70%  | 0.321% |
| 129 | 9.970  | 9.951  | 9.981  | HH | 23760   | 405173   | 1.02%  | 0.121% |
| 130 | 10.002 | 9.981  | 10.029 | HH | 28980   | 728825   | 1.83%  | 0.217% |
| 131 | 10.067 | 10.029 | 10.098 | HH | 26410   | 976203   | 2.45%  | 0.291% |
| 132 | 10.132 | 10.098 | 10.145 | HH | 37136   | 823509   | 2.07%  | 0.245% |
| 133 | 10.176 | 10.145 | 10.201 | HH | 76704   | 1516543  | 3.80%  | 0.452% |
| 134 | 10.222 | 10.201 | 10.240 | HH | 35949   | 717682   | 1.80%  | 0.214% |
| 135 | 10.262 | 10.240 | 10.294 | HH | 42753   | 1048235  | 2.63%  | 0.312% |
| 136 | 10.314 | 10.294 | 10.326 | HH | 36720   | 584399   | 1.47%  | 0.174% |
| 137 | 10.337 | 10.326 | 10.359 | HH | 34878   | 571779   | 1.43%  | 0.170% |
| 138 | 10.371 | 10.359 | 10.386 | HH | 24410   | 381642   | 0.96%  | 0.114% |
| 139 | 10.463 | 10.386 | 10.486 | HH | 30281   | 1613691  | 4.05%  | 0.481% |
| 140 | 10.517 | 10.486 | 10.552 | HH | 162688  | 2547176  | 6.39%  | 0.759% |
| 141 | 10.584 | 10.552 | 10.656 | HH | 679321  | 8567938  | 21.49% | 2.552% |

| rteres |        |        |        |    |         |          |         |         |
|--------|--------|--------|--------|----|---------|----------|---------|---------|
| 142    | 10.675 | 10.656 | 10.699 | HH | 27362   | 647781   | 1.62%   | 0.193%  |
| 143    | 10.708 | 10.699 | 10.743 | HH | 24975   | 648618   | 1.63%   | 0.193%  |
| 144    | 10.768 | 10.743 | 10.781 | HH | 27620   | 572202   | 1.43%   | 0.170%  |
| 145    | 10.820 | 10.781 | 10.866 | HH | 66265   | 1889235  | 4.74%   | 0.563%  |
| 146    | 10.895 | 10.866 | 10.942 | HH | 41082   | 1543433  | 3.87%   | 0.460%  |
| 147    | 10.961 | 10.942 | 10.986 | HH | 35258   | 748815   | 1.88%   | 0.223%  |
| 148    | 11.012 | 10.986 | 11.051 | HH | 33221   | 1023511  | 2.57%   | 0.305%  |
| 149    | 11.068 | 11.051 | 11.087 | HH | 25389   | 516630   | 1.30%   | 0.154%  |
| 150    | 11.108 | 11.087 | 11.128 | HH | 27094   | 608550   | 1.53%   | 0.181%  |
| 151    | 11.159 | 11.128 | 11.174 | HH | 25925   | 690435   | 1.73%   | 0.206%  |
| 152    | 11.204 | 11.174 | 11.228 | HH | 142909  | 2095177  | 5.25%   | 0.624%  |
| 153    | 11.291 | 11.228 | 11.341 | HH | 60970   | 2249904  | 5.64%   | 0.670%  |
| 154    | 11.358 | 11.341 | 11.381 | HH | 25256   | 556696   | 1.40%   | 0.166%  |
| 155    | 11.400 | 11.381 | 11.419 | HH | 24069   | 517358   | 1.30%   | 0.154%  |
| 156    | 11.462 | 11.419 | 11.475 | HH | 26770   | 841376   | 2.11%   | 0.251%  |
| 157    | 11.492 | 11.475 | 11.536 | HH | 33729   | 1059884  | 2.66%   | 0.316%  |
| 158    | 11.553 | 11.536 | 11.572 | HH | 27955   | 544797   | 1.37%   | 0.162%  |
| 159    | 11.596 | 11.572 | 11.613 | HH | 36868   | 763211   | 1.91%   | 0.227%  |
| 160    | 11.628 | 11.613 | 11.655 | HH | 37541   | 741872   | 1.86%   | 0.221%  |
| 161    | 11.679 | 11.655 | 11.705 | HH | 32880   | 839585   | 2.11%   | 0.250%  |
| 162    | 11.716 | 11.705 | 11.727 | HH | 27995   | 360180   | 0.90%   | 0.107%  |
| 163    | 11.768 | 11.727 | 11.812 | HH | 61092   | 1718386  | 4.31%   | 0.512%  |
| 164    | 11.861 | 11.812 | 11.893 | HH | 117676  | 2344864  | 5.88%   | 0.698%  |
| 165    | 11.930 | 11.893 | 11.958 | HH | 928593  | 10738574 | 26.93%  | 3.198%  |
| 166    | 11.967 | 11.958 | 12.031 | HH | 25497   | 1022898  | 2.57%   | 0.305%  |
| 167    | 12.063 | 12.031 | 12.073 | HH | 24214   | 552001   | 1.38%   | 0.164%  |
| 168    | 12.079 | 12.073 | 12.101 | HH | 23768   | 369762   | 0.93%   | 0.110%  |
| 169    | 12.138 | 12.101 | 12.175 | HH | 34820   | 1194954  | 3.00%   | 0.356%  |
| 170    | 12.192 | 12.175 | 12.210 | HH | 23937   | 481945   | 1.21%   | 0.144%  |
| 171    | 12.228 | 12.210 | 12.239 | HH | 25522   | 428150   | 1.07%   | 0.128%  |
| 172    | 12.264 | 12.239 | 12.295 | HH | 31622   | 881450   | 2.21%   | 0.263%  |
| 173    | 12.316 | 12.295 | 12.339 | HH | 26594   | 621672   | 1.56%   | 0.185%  |
| 174    | 12.381 | 12.339 | 12.435 | HH | 36910   | 1498397  | 3.76%   | 0.446%  |
| 175    | 12.486 | 12.435 | 12.530 | HH | 107592  | 2236394  | 5.61%   | 0.666%  |
| 176    | 12.550 | 12.530 | 12.574 | HH | 37220   | 749726   | 1.88%   | 0.223%  |
| 177    | 12.602 | 12.574 | 12.655 | HH | 59698   | 1466163  | 3.68%   | 0.437%  |
| 178    | 12.673 | 12.655 | 12.685 | HH | 20138   | 352168   | 0.88%   | 0.105%  |
| 179    | 12.738 | 12.685 | 12.768 | HH | 25960   | 1140619  | 2.86%   | 0.340%  |
| 180    | 12.777 | 12.768 | 12.788 | HH | 23488   | 270342   | 0.68%   | 0.081%  |
| 181    | 12.809 | 12.788 | 12.831 | HH | 37029   | 740757   | 1.86%   | 0.221%  |
| 182    | 12.857 | 12.831 | 12.872 | HH | 31635   | 680352   | 1.71%   | 0.203%  |
| 183    | 12.946 | 12.872 | 12.971 | HH | 1953262 | 31431078 | 78.82%  | 9.361%  |
| 184    | 13.005 | 12.971 | 13.062 | HH | 2508031 | 39878388 | 100.00% | 11.877% |
| 185    | 13.089 | 13.062 | 13.128 | HH | 84385   | 1705165  | 4.28%   | 0.508%  |
| 186    | 13.157 | 13.128 | 13.182 | HH | 355313  | 4547019  | 11.40%  | 1.354%  |
| 187    | 13.217 | 13.182 | 13.236 | HH | 47160   | 1336988  | 3.35%   | 0.398%  |
| 188    | 13.250 | 13.236 | 13.270 | HH | 38669   | 681816   | 1.71%   | 0.203%  |
| 189    | 13.281 | 13.270 | 13.295 | HH | 28711   | 423466   | 1.06%   | 0.126%  |
| 190    | 13.321 | 13.295 | 13.337 | HH | 36908   | 806349   | 2.02%   | 0.240%  |
| 191    | 13.353 | 13.337 | 13.384 | HH | 35890   | 879115   | 2.20%   | 0.262%  |
| 192    | 13.397 | 13.384 | 13.411 | HH | 29601   | 472416   | 1.18%   | 0.141%  |
| 193    | 13.446 | 13.411 | 13.473 | HH | 117676  | 2195802  | 5.51%   | 0.654%  |
| 194    | 13.482 | 13.473 | 13.495 | HH | 33600   | 435795   | 1.09%   | 0.130%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.506 | 13.495 | 13.527 | HH | 32380  | 570100  | 1.43%  | 0.170% |
| 196 | 13.548 | 13.527 | 13.565 | HH | 31807  | 668403  | 1.68%  | 0.199% |
| 197 | 13.594 | 13.565 | 13.616 | HH | 47822  | 1088050 | 2.73%  | 0.324% |
| 198 | 13.661 | 13.616 | 13.680 | HH | 68909  | 1582576 | 3.97%  | 0.471% |
| 199 | 13.694 | 13.680 | 13.705 | HH | 40150  | 536335  | 1.34%  | 0.160% |
| 200 | 13.724 | 13.705 | 13.764 | HH | 49443  | 1343653 | 3.37%  | 0.400% |
| 201 | 13.789 | 13.764 | 13.842 | HH | 52452  | 1710518 | 4.29%  | 0.509% |
| 202 | 13.883 | 13.842 | 13.907 | HH | 33302  | 1190946 | 2.99%  | 0.355% |
| 203 | 13.940 | 13.907 | 13.964 | HH | 86279  | 1984838 | 4.98%  | 0.591% |
| 204 | 13.978 | 13.964 | 14.004 | HH | 72904  | 1290538 | 3.24%  | 0.384% |
| 205 | 14.024 | 14.004 | 14.042 | HH | 41933  | 859117  | 2.15%  | 0.256% |
| 206 | 14.079 | 14.042 | 14.096 | HH | 49569  | 1374728 | 3.45%  | 0.409% |
| 207 | 14.123 | 14.096 | 14.143 | HH | 87487  | 1608577 | 4.03%  | 0.479% |
| 208 | 14.159 | 14.143 | 14.182 | HH | 53791  | 1025122 | 2.57%  | 0.305% |
| 209 | 14.215 | 14.182 | 14.252 | HH | 64431  | 1969879 | 4.94%  | 0.587% |
| 210 | 14.280 | 14.252 | 14.331 | HH | 92172  | 2589837 | 6.49%  | 0.771% |
| 211 | 14.355 | 14.331 | 14.387 | HH | 50468  | 1357238 | 3.40%  | 0.404% |
| 212 | 14.406 | 14.387 | 14.425 | HH | 49146  | 962201  | 2.41%  | 0.287% |
| 213 | 14.441 | 14.425 | 14.478 | HH | 40696  | 1187164 | 2.98%  | 0.354% |
| 214 | 14.496 | 14.478 | 14.516 | HH | 35108  | 765374  | 1.92%  | 0.228% |
| 215 | 14.545 | 14.516 | 14.582 | HH | 48197  | 1560433 | 3.91%  | 0.465% |
| 216 | 14.604 | 14.582 | 14.639 | HH | 37939  | 1224555 | 3.07%  | 0.365% |
| 217 | 14.659 | 14.639 | 14.672 | HH | 36280  | 715555  | 1.79%  | 0.213% |
| 218 | 14.691 | 14.672 | 14.704 | HH | 39030  | 729000  | 1.83%  | 0.217% |
| 219 | 14.746 | 14.704 | 14.777 | HH | 91866  | 2579091 | 6.47%  | 0.768% |
| 220 | 14.788 | 14.777 | 14.842 | HH | 53651  | 1628645 | 4.08%  | 0.485% |
| 221 | 14.907 | 14.842 | 14.923 | HH | 43314  | 1903444 | 4.77%  | 0.567% |
| 222 | 14.935 | 14.923 | 15.015 | HH | 40647  | 2158711 | 5.41%  | 0.643% |
| 223 | 15.061 | 15.015 | 15.082 | HH | 42867  | 1625972 | 4.08%  | 0.484% |
| 224 | 15.129 | 15.082 | 15.155 | HH | 55640  | 2051011 | 5.14%  | 0.611% |
| 225 | 15.204 | 15.155 | 15.227 | HH | 41843  | 1783305 | 4.47%  | 0.531% |
| 226 | 15.253 | 15.227 | 15.287 | HH | 59479  | 1651357 | 4.14%  | 0.492% |
| 227 | 15.324 | 15.287 | 15.348 | HH | 68254  | 1822230 | 4.57%  | 0.543% |
| 228 | 15.362 | 15.348 | 15.379 | HH | 42419  | 760058  | 1.91%  | 0.226% |
| 229 | 15.407 | 15.379 | 15.422 | HH | 46865  | 1137599 | 2.85%  | 0.339% |
| 230 | 15.440 | 15.422 | 15.465 | HH | 45801  | 1147072 | 2.88%  | 0.342% |
| 231 | 15.514 | 15.465 | 15.532 | HH | 45244  | 1748018 | 4.38%  | 0.521% |
| 232 | 15.567 | 15.532 | 15.592 | HH | 49250  | 1709387 | 4.29%  | 0.509% |
| 233 | 15.640 | 15.592 | 15.663 | HH | 48663  | 2009325 | 5.04%  | 0.598% |
| 234 | 15.688 | 15.663 | 15.707 | HH | 49482  | 1283318 | 3.22%  | 0.382% |
| 235 | 15.747 | 15.707 | 15.799 | HH | 73613  | 3144753 | 7.89%  | 0.937% |
| 236 | 15.819 | 15.799 | 15.862 | HH | 55189  | 2029315 | 5.09%  | 0.604% |
| 237 | 15.869 | 15.862 | 15.887 | HH | 53426  | 816874  | 2.05%  | 0.243% |
| 238 | 15.940 | 15.887 | 15.954 | HH | 77291  | 2460053 | 6.17%  | 0.733% |
| 239 | 15.974 | 15.954 | 16.000 | HH | 99108  | 2155090 | 5.40%  | 0.642% |
| 240 | 16.010 | 16.000 | 16.060 | HH | 64305  | 2233445 | 5.60%  | 0.665% |
| 241 | 16.075 | 16.060 | 16.088 | HH | 61737  | 1031552 | 2.59%  | 0.307% |
| 242 | 16.129 | 16.088 | 16.150 | HH | 65095  | 2297691 | 5.76%  | 0.684% |
| 243 | 16.165 | 16.150 | 16.177 | HH | 62812  | 1006633 | 2.52%  | 0.300% |
| 244 | 16.219 | 16.177 | 16.244 | HH | 83786  | 2761262 | 6.92%  | 0.822% |
| 245 | 16.286 | 16.244 | 16.338 | HH | 88584  | 3991046 | 10.01% | 1.189% |
| 246 | 16.413 | 16.338 | 16.438 | HH | 72550  | 4128585 | 10.35% | 1.230% |

|     |        |        |        |    |                         |           |        |        |
|-----|--------|--------|--------|----|-------------------------|-----------|--------|--------|
|     |        |        |        |    | rteres                  |           |        |        |
| 247 | 16.466 | 16.438 | 16.479 | HH | 70913                   | 1714348   | 4.30%  | 0.511% |
| 248 | 16.496 | 16.479 | 16.519 | HH | 71864                   | 1690038   | 4.24%  | 0.503% |
| 249 | 16.555 | 16.519 | 16.569 | HH | 109994                  | 2678596   | 6.72%  | 0.798% |
| 250 | 16.589 | 16.569 | 16.638 | HH | 151502                  | 4254589   | 10.67% | 1.267% |
| 251 | 16.675 | 16.638 | 16.705 | HH | 107939                  | 3687598   | 9.25%  | 1.098% |
|     |        |        |        |    | Sum of corrected areas: | 335748827 |        |        |

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