

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070219\  
 Data File : FG005330.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2019 19:07  
 Sample : K3555-22MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.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         | 4.474       | 4.445        | 4.510      | PH       | 289940         | 2587786      | 80.87%         | 5.974%        |
| 2         | 4.523       | 4.510        | 4.540      | PH       | 294            | 1782         | 0.06%          | 0.004%        |
| 3         | 4.564       | 4.540        | 4.601      | PH       | 7319           | 68582        | 2.14%          | 0.158%        |
| 4         | 4.625       | 4.601        | 4.748      | PH       | 2636           | 17229        | 0.54%          | 0.040%        |
| 5         | 4.765       | 4.748        | 4.778      | PH       | -231           | -4763        | -0.15%         | -0.011%       |
| 6         | 4.818       | 4.778        | 4.848      | PH       | 201            | -4526        | -0.14%         | -0.010%       |
| 7         | 4.859       | 4.848        | 4.878      | PH       | -216           | -5453        | -0.17%         | -0.013%       |
| 8         | 4.888       | 4.878        | 4.922      | PH       | -300           | -8885        | -0.28%         | -0.021%       |
| 9         | 4.959       | 4.922        | 4.995      | PH       | -208           | -14271       | -0.45%         | -0.033%       |
| 10        | 5.018       | 4.995        | 5.027      | PH       | -279           | -6318        | -0.20%         | -0.015%       |
| 11        | 5.073       | 5.027        | 5.095      | PH       | 592            | 2104         | 0.07%          | 0.005%        |
| 12        | 5.106       | 5.095        | 5.135      | PH       | -159           | -6604        | -0.21%         | -0.015%       |
| 13        | 5.175       | 5.135        | 5.205      | PH       | 238            | -6105        | -0.19%         | -0.014%       |
| 14        | 5.222       | 5.205        | 5.242      | PH       | 94             | -3280        | -0.10%         | -0.008%       |
| 15        | 5.253       | 5.242        | 5.271      | PH       | -224           | -5036        | -0.16%         | -0.012%       |
| 16        | 5.281       | 5.271        | 5.314      | PH       | -247           | -7971        | -0.25%         | -0.018%       |
| 17        | 5.338       | 5.314        | 5.381      | PH       | 1272           | 2762         | 0.09%          | 0.006%        |
| 18        | 5.400       | 5.381        | 5.432      | PH       | -164           | -7932        | -0.25%         | -0.018%       |
| 19        | 5.447       | 5.432        | 5.468      | PH       | -242           | -6912        | -0.22%         | -0.016%       |
| 20        | 5.481       | 5.468        | 5.493      | PH       | -263           | -4145        | -0.13%         | -0.010%       |
| 21        | 5.518       | 5.493        | 5.540      | PH       | 1376           | 7267         | 0.23%          | 0.017%        |
| 22        | 5.575       | 5.540        | 5.621      | PH       | 517            | -4615        | -0.14%         | -0.011%       |
| 23        | 5.638       | 5.621        | 5.658      | PH       | -152           | -5295        | -0.17%         | -0.012%       |
| 24        | 5.673       | 5.658        | 5.734      | PH       | -200           | -11235       | -0.35%         | -0.026%       |
| 25        | 5.757       | 5.734        | 5.830      | PH       | -100           | -13232       | -0.41%         | -0.031%       |
| 26        | 5.863       | 5.830        | 5.881      | PH       | -81            | -6713        | -0.21%         | -0.015%       |
| 27        | 5.899       | 5.881        | 5.909      | PH       | -219           | -4254        | -0.13%         | -0.010%       |
| 28        | 5.922       | 5.909        | 5.958      | PH       | -165           | -7424        | -0.23%         | -0.017%       |
| 29        | 5.980       | 5.958        | 6.025      | PH       | -111           | -10183       | -0.32%         | -0.024%       |
| 30        | 6.068       | 6.025        | 6.118      | PH       | 689            | -124         | -0.00%         | -0.000%       |
| 31        | 6.139       | 6.118        | 6.172      | PH       | 174            | -1436        | -0.04%         | -0.003%       |
| 32        | 6.183       | 6.172        | 6.188      | PH       | -93            | -1194        | -0.04%         | -0.003%       |
| 33        | 6.213       | 6.188        | 6.275      | PH       | 6178           | 58252        | 1.82%          | 0.134%        |
| 34        | 6.319       | 6.275        | 6.335      | PH       | -27            | -3539        | -0.11%         | -0.008%       |
| 35        | 6.350       | 6.335        | 6.364      | PH       | 441            | 3904         | 0.12%          | 0.009%        |
| 36        | 6.381       | 6.364        | 6.414      | HH       | 347            | 5932         | 0.19%          | 0.014%        |

|    |       |       |       |    | rteres |         |        |         |
|----|-------|-------|-------|----|--------|---------|--------|---------|
| 37 | 6.505 | 6.414 | 6.614 | HH | 273623 | 2657246 | 83.04% | 6.134%  |
| 38 | 6.633 | 6.614 | 6.698 | PH | 451    | 968     | 0.03%  | 0.002%  |
| 39 | 6.713 | 6.698 | 6.743 | PH | -3     | -1453   | -0.05% | -0.003% |
| 40 | 6.757 | 6.743 | 6.768 | PH | -36    | -1114   | -0.03% | -0.003% |
| 41 | 6.786 | 6.768 | 6.817 | PH | 52     | -2338   | -0.07% | -0.005% |
| 42 | 6.832 | 6.817 | 6.888 | PH | -113   | -5986   | -0.19% | -0.014% |
| 43 | 6.900 | 6.888 | 6.928 | PH | -107   | -3436   | -0.11% | -0.008% |
| 44 | 6.933 | 6.928 | 6.941 | PH | -143   | -1271   | -0.04% | -0.003% |
| 45 | 6.980 | 6.941 | 7.008 | PH | 203    | 387     | 0.01%  | 0.001%  |
| 46 | 7.021 | 7.008 | 7.085 | PH | 110    | -2244   | -0.07% | -0.005% |
| 47 | 7.139 | 7.085 | 7.148 | PH | 366    | 207     | 0.01%  | 0.000%  |
| 48 | 7.163 | 7.148 | 7.204 | HH | 1039   | 9549    | 0.30%  | 0.022%  |
| 49 | 7.216 | 7.204 | 7.255 | PH | 41     | -3020   | -0.09% | -0.007% |
| 50 | 7.263 | 7.255 | 7.288 | PH | -90    | -2306   | -0.07% | -0.005% |
| 51 | 7.304 | 7.288 | 7.328 | PH | 45     | -880    | -0.03% | -0.002% |
| 52 | 7.341 | 7.328 | 7.352 | PH | -10    | -1093   | -0.03% | -0.003% |
| 53 | 7.359 | 7.352 | 7.365 | PH | -101   | -849    | -0.03% | -0.002% |
| 54 | 7.398 | 7.365 | 7.411 | PH | 147    | 159     | 0.00%  | 0.000%  |
| 55 | 7.433 | 7.411 | 7.478 | PH | 993    | 8780    | 0.27%  | 0.020%  |
| 56 | 7.554 | 7.478 | 7.634 | PH | 247    | -3609   | -0.11% | -0.008% |
| 57 | 7.654 | 7.634 | 7.680 | PH | 70     | -1473   | -0.05% | -0.003% |
| 58 | 7.693 | 7.680 | 7.708 | PH | 2      | -586    | -0.02% | -0.001% |
| 59 | 7.723 | 7.708 | 7.759 | PH | 211    | 722     | 0.02%  | 0.002%  |
| 60 | 7.779 | 7.759 | 7.814 | PH | 23     | -1428   | -0.04% | -0.003% |
| 61 | 7.843 | 7.814 | 7.878 | PH | 3208   | 38011   | 1.19%  | 0.088%  |
| 62 | 7.892 | 7.878 | 7.902 | HH | 446    | 4327    | 0.14%  | 0.010%  |
| 63 | 7.916 | 7.902 | 7.987 | HH | 666    | 8448    | 0.26%  | 0.020%  |
| 64 | 8.000 | 7.987 | 8.026 | HH | 251    | 2961    | 0.09%  | 0.007%  |
| 65 | 8.040 | 8.026 | 8.052 | HH | 285    | 3021    | 0.09%  | 0.007%  |
| 66 | 8.055 | 8.052 | 8.075 | HH | 283    | 2091    | 0.07%  | 0.005%  |
| 67 | 8.089 | 8.075 | 8.104 | PH | 116    | 819     | 0.03%  | 0.002%  |
| 68 | 8.135 | 8.104 | 8.162 | PH | 126    | 1900    | 0.06%  | 0.004%  |
| 69 | 8.170 | 8.162 | 8.185 | HH | 80     | 1265    | 0.04%  | 0.003%  |
| 70 | 8.203 | 8.185 | 8.231 | HH | 405    | 6724    | 0.21%  | 0.016%  |
| 71 | 8.309 | 8.231 | 8.344 | HH | 252249 | 2651717 | 82.87% | 6.122%  |
| 72 | 8.372 | 8.344 | 8.482 | HH | 74070  | 749202  | 23.41% | 1.730%  |
| 73 | 8.490 | 8.482 | 8.498 | HH | 201    | 2008    | 0.06%  | 0.005%  |
| 74 | 8.506 | 8.498 | 8.522 | HH | 271    | 3025    | 0.09%  | 0.007%  |
| 75 | 8.539 | 8.522 | 8.575 | HH | 451    | 6974    | 0.22%  | 0.016%  |
| 76 | 8.595 | 8.575 | 8.605 | HH | 497    | 5561    | 0.17%  | 0.013%  |
| 77 | 8.620 | 8.605 | 8.651 | HH | 417    | 8361    | 0.26%  | 0.019%  |
| 78 | 8.675 | 8.651 | 8.696 | HH | 380    | 7320    | 0.23%  | 0.017%  |
| 79 | 8.724 | 8.696 | 8.761 | HH | 933    | 19854   | 0.62%  | 0.046%  |
| 80 | 8.788 | 8.761 | 8.824 | HH | 873    | 21918   | 0.68%  | 0.051%  |
| 81 | 8.845 | 8.824 | 8.876 | HH | 636    | 12418   | 0.39%  | 0.029%  |
| 82 | 8.924 | 8.876 | 8.942 | HH | 468    | 13776   | 0.43%  | 0.032%  |
| 83 | 8.966 | 8.942 | 8.980 | HH | 425    | 8150    | 0.25%  | 0.019%  |
| 84 | 8.989 | 8.980 | 9.008 | HH | 399    | 6126    | 0.19%  | 0.014%  |
| 85 | 9.037 | 9.008 | 9.095 | HH | 933    | 30777   | 0.96%  | 0.071%  |
| 86 | 9.133 | 9.095 | 9.175 | HH | 2291   | 42656   | 1.33%  | 0.098%  |
| 87 | 9.177 | 9.175 | 9.258 | HH | 572    | 19372   | 0.61%  | 0.045%  |
| 88 | 9.314 | 9.258 | 9.377 | HH | 1749   | 43647   | 1.36%  | 0.101%  |
| 89 | 9.393 | 9.377 | 9.411 | HH | 501    | 8489    | 0.27%  | 0.020%  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.433  | 9.411  | 9.440  | HH | 445    | 6910    | 0.22%  | 0.016% |
| 91  | 9.462  | 9.440  | 9.489  | HH | 2362   | 36829   | 1.15%  | 0.085% |
| 92  | 9.513  | 9.489  | 9.534  | HH | 1047   | 21882   | 0.68%  | 0.051% |
| 93  | 9.554  | 9.534  | 9.575  | HH | 1290   | 21424   | 0.67%  | 0.049% |
| 94  | 9.591  | 9.575  | 9.612  | HH | 751    | 13628   | 0.43%  | 0.031% |
| 95  | 9.634  | 9.612  | 9.668  | HH | 1381   | 29111   | 0.91%  | 0.067% |
| 96  | 9.692  | 9.668  | 9.720  | HH | 994    | 21443   | 0.67%  | 0.050% |
| 97  | 9.751  | 9.720  | 9.772  | HH | 983    | 20724   | 0.65%  | 0.048% |
| 98  | 9.787  | 9.772  | 9.811  | HH | 576    | 12017   | 0.38%  | 0.028% |
| 99  | 9.836  | 9.811  | 9.880  | HH | 895    | 30748   | 0.96%  | 0.071% |
| 100 | 9.915  | 9.880  | 10.052 | HH | 241079 | 2822636 | 88.21% | 6.516% |
| 101 | 10.072 | 10.052 | 10.167 | HH | 1295   | 51535   | 1.61%  | 0.119% |
| 102 | 10.186 | 10.167 | 10.205 | HH | 680    | 13811   | 0.43%  | 0.032% |
| 103 | 10.224 | 10.205 | 10.234 | HH | 638    | 10352   | 0.32%  | 0.024% |
| 104 | 10.260 | 10.234 | 10.277 | HH | 1121   | 21721   | 0.68%  | 0.050% |
| 105 | 10.305 | 10.277 | 10.328 | HH | 1653   | 35146   | 1.10%  | 0.081% |
| 106 | 10.354 | 10.328 | 10.378 | HH | 1025   | 26657   | 0.83%  | 0.062% |
| 107 | 10.397 | 10.378 | 10.422 | HH | 1110   | 24108   | 0.75%  | 0.056% |
| 108 | 10.448 | 10.422 | 10.515 | HH | 1235   | 48547   | 1.52%  | 0.112% |
| 109 | 10.566 | 10.515 | 10.596 | HH | 1373   | 50537   | 1.58%  | 0.117% |
| 110 | 10.628 | 10.596 | 10.640 | HH | 2019   | 38652   | 1.21%  | 0.089% |
| 111 | 10.656 | 10.640 | 10.695 | HH | 2836   | 50957   | 1.59%  | 0.118% |
| 112 | 10.728 | 10.695 | 10.744 | HH | 1246   | 30908   | 0.97%  | 0.071% |
| 113 | 10.763 | 10.744 | 10.835 | HH | 1359   | 56834   | 1.78%  | 0.131% |
| 114 | 10.880 | 10.835 | 10.905 | HH | 1039   | 39223   | 1.23%  | 0.091% |
| 115 | 10.935 | 10.905 | 10.962 | HH | 1782   | 42070   | 1.31%  | 0.097% |
| 116 | 10.977 | 10.962 | 11.012 | HH | 1250   | 35471   | 1.11%  | 0.082% |
| 117 | 11.031 | 11.012 | 11.058 | HH | 1476   | 33880   | 1.06%  | 0.078% |
| 118 | 11.075 | 11.058 | 11.097 | HH | 1303   | 27374   | 0.86%  | 0.063% |
| 119 | 11.112 | 11.097 | 11.146 | HH | 1391   | 32702   | 1.02%  | 0.075% |
| 120 | 11.169 | 11.146 | 11.203 | HH | 1327   | 38075   | 1.19%  | 0.088% |
| 121 | 11.223 | 11.203 | 11.267 | HH | 1468   | 46477   | 1.45%  | 0.107% |
| 122 | 11.295 | 11.267 | 11.317 | HH | 1462   | 38778   | 1.21%  | 0.090% |
| 123 | 11.363 | 11.317 | 11.402 | HH | 228316 | 2620298 | 81.89% | 6.049% |
| 124 | 11.411 | 11.402 | 11.421 | HH | 1301   | 14610   | 0.46%  | 0.034% |
| 125 | 11.454 | 11.421 | 11.489 | HH | 1885   | 59944   | 1.87%  | 0.138% |
| 126 | 11.519 | 11.489 | 11.545 | HH | 1209   | 37615   | 1.18%  | 0.087% |
| 127 | 11.557 | 11.545 | 11.588 | HH | 1217   | 28915   | 0.90%  | 0.067% |
| 128 | 11.625 | 11.588 | 11.647 | HH | 1670   | 46249   | 1.45%  | 0.107% |
| 129 | 11.685 | 11.647 | 11.705 | HH | 1523   | 47237   | 1.48%  | 0.109% |
| 130 | 11.720 | 11.705 | 11.745 | HH | 1448   | 32062   | 1.00%  | 0.074% |
| 131 | 11.766 | 11.745 | 11.826 | HH | 2287   | 76071   | 2.38%  | 0.176% |
| 132 | 11.848 | 11.826 | 11.902 | HH | 1468   | 61008   | 1.91%  | 0.141% |
| 133 | 11.913 | 11.902 | 11.945 | HH | 1358   | 31998   | 1.00%  | 0.074% |
| 134 | 11.973 | 11.945 | 11.995 | HH | 1416   | 39558   | 1.24%  | 0.091% |
| 135 | 12.034 | 11.995 | 12.065 | HH | 2692   | 74090   | 2.32%  | 0.171% |
| 136 | 12.083 | 12.065 | 12.108 | HH | 1625   | 38580   | 1.21%  | 0.089% |
| 137 | 12.131 | 12.108 | 12.178 | HH | 1978   | 66317   | 2.07%  | 0.153% |
| 138 | 12.195 | 12.178 | 12.225 | HH | 1437   | 39236   | 1.23%  | 0.091% |
| 139 | 12.285 | 12.225 | 12.355 | HH | 31431  | 454872  | 14.22% | 1.050% |
| 140 | 12.370 | 12.355 | 12.397 | HH | 1991   | 45694   | 1.43%  | 0.105% |
| 141 | 12.413 | 12.397 | 12.433 | HH | 1802   | 37275   | 1.16%  | 0.086% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 12.448 | 12.433 | 12.482 | HH | 1832   | 50384   | 1.57%  | 0.116% |
| 143 | 12.500 | 12.482 | 12.522 | HH | 2045   | 43956   | 1.37%  | 0.101% |
| 144 | 12.538 | 12.522 | 12.563 | HH | 1689   | 40044   | 1.25%  | 0.092% |
| 145 | 12.618 | 12.563 | 12.640 | HH | 1820   | 78532   | 2.45%  | 0.181% |
|     |        |        |        |    |        |         |        |        |
| 146 | 12.678 | 12.640 | 12.725 | HH | 218714 | 2596324 | 81.14% | 5.994% |
| 147 | 12.754 | 12.725 | 12.768 | HH | 1968   | 46998   | 1.47%  | 0.108% |
| 148 | 12.789 | 12.768 | 12.817 | HH | 2352   | 59470   | 1.86%  | 0.137% |
| 149 | 12.827 | 12.817 | 12.856 | HH | 1654   | 37638   | 1.18%  | 0.087% |
| 150 | 12.894 | 12.856 | 12.904 | HH | 1729   | 48112   | 1.50%  | 0.111% |
|     |        |        |        |    |        |         |        |        |
| 151 | 12.925 | 12.904 | 12.963 | HH | 1923   | 63999   | 2.00%  | 0.148% |
| 152 | 12.979 | 12.963 | 12.988 | HH | 1720   | 25511   | 0.80%  | 0.059% |
| 153 | 13.002 | 12.988 | 13.019 | HH | 1777   | 31458   | 0.98%  | 0.073% |
| 154 | 13.081 | 13.019 | 13.112 | HH | 2595   | 115695  | 3.62%  | 0.267% |
| 155 | 13.123 | 13.112 | 13.144 | HH | 2128   | 38862   | 1.21%  | 0.090% |
|     |        |        |        |    |        |         |        |        |
| 156 | 13.174 | 13.144 | 13.212 | HH | 1926   | 74788   | 2.34%  | 0.173% |
| 157 | 13.236 | 13.212 | 13.264 | HH | 1957   | 58324   | 1.82%  | 0.135% |
| 158 | 13.291 | 13.264 | 13.338 | HH | 3359   | 106937  | 3.34%  | 0.247% |
| 159 | 13.358 | 13.338 | 13.378 | HH | 2156   | 49773   | 1.56%  | 0.115% |
| 160 | 13.412 | 13.378 | 13.447 | HH | 2212   | 81980   | 2.56%  | 0.189% |
|     |        |        |        |    |        |         |        |        |
| 161 | 13.484 | 13.447 | 13.504 | HH | 2790   | 74747   | 2.34%  | 0.173% |
| 162 | 13.521 | 13.504 | 13.562 | HH | 2742   | 76270   | 2.38%  | 0.176% |
| 163 | 13.568 | 13.562 | 13.612 | HH | 1993   | 57944   | 1.81%  | 0.134% |
| 164 | 13.646 | 13.612 | 13.654 | HH | 2113   | 50414   | 1.58%  | 0.116% |
| 165 | 13.678 | 13.654 | 13.705 | HH | 2506   | 70130   | 2.19%  | 0.162% |
|     |        |        |        |    |        |         |        |        |
| 166 | 13.730 | 13.705 | 13.775 | HH | 2747   | 98207   | 3.07%  | 0.227% |
| 167 | 13.800 | 13.775 | 13.809 | HH | 2314   | 44292   | 1.38%  | 0.102% |
| 168 | 13.829 | 13.809 | 13.844 | HH | 2950   | 54799   | 1.71%  | 0.127% |
| 169 | 13.879 | 13.844 | 13.955 | HH | 205842 | 2658791 | 83.09% | 6.138% |
| 170 | 13.984 | 13.955 | 14.017 | HH | 2406   | 85533   | 2.67%  | 0.197% |
|     |        |        |        |    |        |         |        |        |
| 171 | 14.032 | 14.017 | 14.058 | HH | 2271   | 54602   | 1.71%  | 0.126% |
| 172 | 14.099 | 14.058 | 14.151 | HH | 2506   | 130076  | 4.06%  | 0.300% |
| 173 | 14.167 | 14.151 | 14.192 | HH | 2388   | 56852   | 1.78%  | 0.131% |
| 174 | 14.243 | 14.192 | 14.251 | HH | 2709   | 88159   | 2.76%  | 0.204% |
| 175 | 14.276 | 14.251 | 14.336 | HH | 4646   | 163926  | 5.12%  | 0.378% |
|     |        |        |        |    |        |         |        |        |
| 176 | 14.445 | 14.336 | 14.485 | HH | 4823   | 273068  | 8.53%  | 0.630% |
| 177 | 14.506 | 14.485 | 14.538 | HH | 3591   | 106756  | 3.34%  | 0.246% |
| 178 | 14.544 | 14.538 | 14.559 | HH | 3202   | 39302   | 1.23%  | 0.091% |
| 179 | 14.591 | 14.559 | 14.624 | HH | 3572   | 124888  | 3.90%  | 0.288% |
| 180 | 14.664 | 14.624 | 14.698 | HH | 3846   | 142478  | 4.45%  | 0.329% |
|     |        |        |        |    |        |         |        |        |
| 181 | 14.781 | 14.698 | 14.817 | HH | 149191 | 2229247 | 69.67% | 5.146% |
| 182 | 14.834 | 14.817 | 14.864 | HH | 4089   | 106046  | 3.31%  | 0.245% |
| 183 | 14.874 | 14.864 | 14.895 | HH | 3311   | 59786   | 1.87%  | 0.138% |
| 184 | 14.986 | 14.895 | 15.018 | HH | 205570 | 2774806 | 86.71% | 6.406% |
| 185 | 15.030 | 15.018 | 15.062 | HH | 4525   | 103136  | 3.22%  | 0.238% |
|     |        |        |        |    |        |         |        |        |
| 186 | 15.071 | 15.062 | 15.085 | HH | 3650   | 50238   | 1.57%  | 0.116% |
| 187 | 15.100 | 15.085 | 15.121 | HH | 3620   | 77335   | 2.42%  | 0.179% |
| 188 | 15.146 | 15.121 | 15.154 | HH | 3603   | 70225   | 2.19%  | 0.162% |
| 189 | 15.184 | 15.154 | 15.222 | HH | 3784   | 149561  | 4.67%  | 0.345% |
| 190 | 15.368 | 15.222 | 15.448 | HH | 50119  | 1266642 | 39.58% | 2.924% |
|     |        |        |        |    |        |         |        |        |
| 191 | 15.461 | 15.448 | 15.477 | HH | 4684   | 79840   | 2.50%  | 0.184% |
| 192 | 15.506 | 15.477 | 15.543 | HH | 8513   | 233512  | 7.30%  | 0.539% |
| 193 | 15.588 | 15.543 | 15.632 | HH | 10791  | 334921  | 10.47% | 0.773% |
| 194 | 15.650 | 15.632 | 15.669 | HH | 4873   | 109271  | 3.41%  | 0.252% |

|     |        |        |        |     |                         |          |         |        |
|-----|--------|--------|--------|-----|-------------------------|----------|---------|--------|
|     |        |        |        |     | rteres                  |          |         |        |
| 195 | 15.680 | 15.669 | 15.685 | HH  | 4845                    | 44928    | 1.40%   | 0.104% |
| 196 | 15.772 | 15.685 | 15.783 | HH  | 5151                    | 293806   | 9.18%   | 0.678% |
| 197 | 15.831 | 15.783 | 15.855 | HH  | 5458                    | 224446   | 7.01%   | 0.518% |
| 198 | 15.889 | 15.855 | 15.915 | HH  | 6555                    | 212894   | 6.65%   | 0.491% |
| 199 | 15.928 | 15.915 | 15.950 | HH  | 5650                    | 119365   | 3.73%   | 0.276% |
| 200 | 16.010 | 15.950 | 16.051 | HH  | 197488                  | 2810458  | 87.83%  | 6.488% |
| 201 | 16.070 | 16.051 | 16.088 | HH  | 5953                    | 133020   | 4.16%   | 0.307% |
| 202 | 16.134 | 16.088 | 16.167 | HH  | 6734                    | 292228   | 9.13%   | 0.675% |
| 203 | 16.209 | 16.167 | 16.228 | HH  | 6309                    | 227198   | 7.10%   | 0.524% |
| 204 | 16.312 | 16.228 | 16.340 | HH  | 9412                    | 475877   | 14.87%  | 1.099% |
| 205 | 16.388 | 16.340 | 16.425 | HH  | 10808                   | 420791   | 13.15%  | 0.971% |
| 206 | 16.456 | 16.425 | 16.463 | HH  | 7625                    | 173291   | 5.42%   | 0.400% |
| 207 | 16.494 | 16.463 | 16.552 | HH  | 15679                   | 501128   | 15.66%  | 1.157% |
| 208 | 16.578 | 16.552 | 16.603 | HH  | 8813                    | 251303   | 7.85%   | 0.580% |
| 209 | 16.628 | 16.603 | 16.643 | HH  | 8361                    | 192821   | 6.03%   | 0.445% |
| 210 | 16.651 | 16.643 | 16.673 | HH  | 8206                    | 145216   | 4.54%   | 0.335% |
| 211 | 16.794 | 16.673 | 16.810 | HH  | 9018                    | 695846   | 21.75%  | 1.606% |
| 212 | 16.837 | 16.810 | 16.873 | HH  | 10120                   | 353906   | 11.06%  | 0.817% |
| 213 | 16.886 | 16.873 | 16.900 | HH  | 9317                    | 152179   | 4.76%   | 0.351% |
| 214 | 16.963 | 16.900 | 17.002 | HHA | 201387                  | 3199927  | 100.00% | 7.387% |
|     |        |        |        |     | Sum of corrected areas: | 43318012 |         |        |

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