

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060319\  
 Data File : FG005066.D  
 Signal(s) : FID1A.ch  
 Acq On : 03 Jun 2019 11:56  
 Sample : K3104-10 2X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050919.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         | 4.526       | 4.465        | 4.559      | BH       | -43            | -5472        | -0.25%         | -0.005%       |
| 2         | 4.588       | 4.559        | 4.604      | PH       | 46             | -1504        | -0.07%         | -0.001%       |
| 3         | 4.634       | 4.604        | 4.676      | PH       | 1194           | 9726         | 0.44%          | 0.009%        |
| 4         | 4.684       | 4.676        | 4.764      | PH       | -54            | -6604        | -0.30%         | -0.006%       |
| 5         | 4.775       | 4.764        | 4.794      | PH       | -54            | -2154        | -0.10%         | -0.002%       |
| 6         | 4.825       | 4.794        | 4.857      | PH       | -49            | -5925        | -0.27%         | -0.006%       |
| 7         | 4.873       | 4.857        | 4.892      | PH       | -9             | -3007        | -0.14%         | -0.003%       |
| 8         | 4.898       | 4.892        | 4.933      | PH       | -182           | -5079        | -0.23%         | -0.005%       |
| 9         | 4.945       | 4.933        | 4.954      | PH       | -200           | -2972        | -0.13%         | -0.003%       |
| 10        | 4.984       | 4.954        | 5.011      | PH       | -193           | -8243        | -0.37%         | -0.008%       |
| 11        | 5.029       | 5.011        | 5.042      | PH       | -153           | -4040        | -0.18%         | -0.004%       |
| 12        | 5.082       | 5.042        | 5.096      | PH       | 205            | -1982        | -0.09%         | -0.002%       |
| 13        | 5.106       | 5.096        | 5.138      | PH       | 33             | -3005        | -0.13%         | -0.003%       |
| 14        | 5.179       | 5.138        | 5.200      | PH       | -7             | -6491        | -0.29%         | -0.006%       |
| 15        | 5.233       | 5.200        | 5.246      | PH       | -71            | -4956        | -0.22%         | -0.005%       |
| 16        | 5.266       | 5.246        | 5.278      | PH       | -143           | -3925        | -0.18%         | -0.004%       |
| 17        | 5.304       | 5.278        | 5.323      | PH       | -158           | -5287        | -0.24%         | -0.005%       |
| 18        | 5.346       | 5.323        | 5.393      | PH       | 265            | -5835        | -0.26%         | -0.005%       |
| 19        | 5.419       | 5.393        | 5.448      | PH       | -86            | -5710        | -0.26%         | -0.005%       |
| 20        | 5.530       | 5.448        | 5.550      | PH       | -156           | -12757       | -0.57%         | -0.012%       |
| 21        | 5.576       | 5.550        | 5.628      | PH       | 544            | -1322        | -0.06%         | -0.001%       |
| 22        | 5.647       | 5.628        | 5.698      | PH       | -19            | -7899        | -0.35%         | -0.007%       |
| 23        | 5.713       | 5.698        | 5.744      | PH       | -139           | -4454        | -0.20%         | -0.004%       |
| 24        | 5.761       | 5.744        | 5.845      | PH       | -35            | -9014        | -0.40%         | -0.008%       |
| 25        | 5.892       | 5.845        | 5.915      | PH       | 268            | -2226        | -0.10%         | -0.002%       |
| 26        | 5.941       | 5.915        | 6.002      | PH       | 20             | -4076        | -0.18%         | -0.004%       |
| 27        | 6.064       | 6.002        | 6.114      | PH       | 554            | 5621         | 0.25%          | 0.005%        |
| 28        | 6.150       | 6.114        | 6.178      | PH       | 177            | 1276         | 0.06%          | 0.001%        |
| 29        | 6.189       | 6.178        | 6.202      | PH       | 125            | 715          | 0.03%          | 0.001%        |
| 30        | 6.225       | 6.202        | 6.253      | PH       | 494            | 5704         | 0.26%          | 0.005%        |
| 31        | 6.260       | 6.253        | 6.314      | PH       | 6              | 170          | 0.01%          | 0.000%        |
| 32        | 6.331       | 6.314        | 6.343      | HH       | 174            | 1143         | 0.05%          | 0.001%        |
| 33        | 6.377       | 6.343        | 6.412      | PH       | 541            | 10794        | 0.48%          | 0.010%        |
| 34        | 6.446       | 6.412        | 6.465      | HH       | 288            | 6644         | 0.30%          | 0.006%        |
| 35        | 6.480       | 6.465        | 6.559      | HH       | 537            | 16892        | 0.76%          | 0.016%        |
| 36        | 6.576       | 6.559        | 6.604      | HH       | 250            | 4377         | 0.20%          | 0.004%        |

|    |       |       |       |    | rteres |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
| 37 | 6.639 | 6.604 | 6.692 | HH | 600    | 17412  | 0.78%  | 0.016% |
| 38 | 6.716 | 6.692 | 6.736 | HH | 414    | 7484   | 0.34%  | 0.007% |
| 39 | 6.790 | 6.736 | 6.814 | HH | 525    | 11869  | 0.53%  | 0.011% |
| 40 | 6.852 | 6.814 | 6.872 | HH | 489    | 11053  | 0.50%  | 0.010% |
| 41 | 6.891 | 6.872 | 6.908 | HH | 440    | 7725   | 0.35%  | 0.007% |
| 42 | 6.929 | 6.908 | 6.947 | HH | 444    | 8690   | 0.39%  | 0.008% |
| 43 | 6.982 | 6.947 | 7.005 | HH | 1008   | 23362  | 1.05%  | 0.022% |
| 44 | 7.024 | 7.005 | 7.060 | HH | 950    | 22182  | 1.00%  | 0.021% |
| 45 | 7.087 | 7.060 | 7.112 | HH | 805    | 20290  | 0.91%  | 0.019% |
| 46 | 7.120 | 7.112 | 7.123 | HH | 522    | 3498   | 0.16%  | 0.003% |
| 47 | 7.146 | 7.123 | 7.160 | HH | 874    | 15398  | 0.69%  | 0.014% |
| 48 | 7.178 | 7.160 | 7.202 | HH | 1248   | 24974  | 1.12%  | 0.023% |
| 49 | 7.232 | 7.202 | 7.268 | HH | 1019   | 31848  | 1.43%  | 0.030% |
| 50 | 7.281 | 7.268 | 7.296 | HH | 746    | 10901  | 0.49%  | 0.010% |
| 51 | 7.328 | 7.296 | 7.345 | HH | 1216   | 27838  | 1.25%  | 0.026% |
| 52 | 7.359 | 7.345 | 7.389 | HH | 1063   | 24298  | 1.09%  | 0.023% |
| 53 | 7.421 | 7.389 | 7.430 | HH | 1191   | 24135  | 1.08%  | 0.022% |
| 54 | 7.443 | 7.430 | 7.456 | HH | 1371   | 19289  | 0.87%  | 0.018% |
| 55 | 7.466 | 7.456 | 7.482 | HH | 1274   | 17629  | 0.79%  | 0.016% |
| 56 | 7.493 | 7.482 | 7.507 | HH | 1169   | 15988  | 0.72%  | 0.015% |
| 57 | 7.537 | 7.507 | 7.555 | HH | 1373   | 35338  | 1.59%  | 0.033% |
| 58 | 7.563 | 7.555 | 7.569 | HH | 1325   | 11285  | 0.51%  | 0.010% |
| 59 | 7.583 | 7.569 | 7.593 | HH | 1435   | 19199  | 0.86%  | 0.018% |
| 60 | 7.628 | 7.593 | 7.692 | HH | 1779   | 84426  | 3.79%  | 0.079% |
| 61 | 7.712 | 7.692 | 7.722 | HH | 1684   | 25952  | 1.17%  | 0.024% |
| 62 | 7.744 | 7.722 | 7.777 | HH | 3556   | 77032  | 3.46%  | 0.072% |
| 63 | 7.787 | 7.777 | 7.809 | HH | 1655   | 29973  | 1.35%  | 0.028% |
| 64 | 7.844 | 7.809 | 7.857 | HH | 2180   | 53802  | 2.42%  | 0.050% |
| 65 | 7.887 | 7.857 | 7.914 | HH | 3283   | 90184  | 4.05%  | 0.084% |
| 66 | 7.929 | 7.914 | 7.952 | HH | 2681   | 52522  | 2.36%  | 0.049% |
| 67 | 8.026 | 7.952 | 8.043 | HH | 3018   | 129476 | 5.81%  | 0.120% |
| 68 | 8.065 | 8.043 | 8.111 | HH | 5958   | 143784 | 6.46%  | 0.134% |
| 69 | 8.135 | 8.111 | 8.155 | HH | 3721   | 82893  | 3.72%  | 0.077% |
| 70 | 8.173 | 8.155 | 8.185 | HH | 3363   | 55054  | 2.47%  | 0.051% |
| 71 | 8.210 | 8.185 | 8.238 | HH | 4714   | 120771 | 5.42%  | 0.112% |
| 72 | 8.254 | 8.238 | 8.265 | HH | 3836   | 57383  | 2.58%  | 0.053% |
| 73 | 8.280 | 8.265 | 8.294 | HH | 4014   | 65238  | 2.93%  | 0.061% |
| 74 | 8.318 | 8.294 | 8.354 | HH | 4206   | 144184 | 6.47%  | 0.134% |
| 75 | 8.380 | 8.354 | 8.426 | HH | 51086  | 625061 | 28.07% | 0.581% |
| 76 | 8.437 | 8.426 | 8.458 | HH | 4277   | 81475  | 3.66%  | 0.076% |
| 77 | 8.490 | 8.458 | 8.526 | HH | 12712  | 276897 | 12.43% | 0.258% |
| 78 | 8.544 | 8.526 | 8.556 | HH | 4556   | 78778  | 3.54%  | 0.073% |
| 79 | 8.588 | 8.556 | 8.641 | HH | 6892   | 275524 | 12.37% | 0.256% |
| 80 | 8.676 | 8.641 | 8.693 | HH | 5700   | 158791 | 7.13%  | 0.148% |
| 81 | 8.721 | 8.693 | 8.745 | HH | 10176  | 229611 | 10.31% | 0.214% |
| 82 | 8.755 | 8.745 | 8.765 | HH | 6092   | 69191  | 3.11%  | 0.064% |
| 83 | 8.788 | 8.765 | 8.811 | HH | 18229  | 301338 | 13.53% | 0.280% |
| 84 | 8.853 | 8.811 | 8.879 | HH | 14663  | 376547 | 16.91% | 0.350% |
| 85 | 8.891 | 8.879 | 8.912 | HH | 6538   | 125413 | 5.63%  | 0.117% |
| 86 | 8.959 | 8.912 | 8.974 | HH | 8570   | 280356 | 12.59% | 0.261% |
| 87 | 8.988 | 8.974 | 8.998 | HH | 8147   | 116978 | 5.25%  | 0.109% |
| 88 | 9.007 | 8.998 | 9.042 | HH | 8103   | 197625 | 8.87%  | 0.184% |
| 89 | 9.075 | 9.042 | 9.108 | HH | 10353  | 342965 | 15.40% | 0.319% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.140  | 9.108  | 9.158  | HH | 8546   | 244006  | 10.96% | 0.227% |
| 91  | 9.193  | 9.158  | 9.205  | HH | 8369   | 220071  | 9.88%  | 0.205% |
| 92  | 9.233  | 9.205  | 9.268  | HH | 9919   | 333541  | 14.98% | 0.310% |
| 93  | 9.286  | 9.268  | 9.295  | HH | 8148   | 131397  | 5.90%  | 0.122% |
| 94  | 9.311  | 9.295  | 9.328  | HH | 8559   | 166440  | 7.47%  | 0.155% |
| 95  | 9.365  | 9.328  | 9.419  | HH | 10348  | 506307  | 22.73% | 0.471% |
| 96  | 9.467  | 9.419  | 9.492  | HH | 14899  | 489889  | 22.00% | 0.456% |
| 97  | 9.547  | 9.492  | 9.580  | HH | 22201  | 713113  | 32.02% | 0.663% |
| 98  | 9.602  | 9.580  | 9.612  | HH | 12421  | 219797  | 9.87%  | 0.204% |
| 99  | 9.628  | 9.612  | 9.648  | HH | 13236  | 266395  | 11.96% | 0.248% |
| 100 | 9.657  | 9.648  | 9.668  | HH | 11580  | 134925  | 6.06%  | 0.125% |
| 101 | 9.685  | 9.668  | 9.698  | HH | 12222  | 208004  | 9.34%  | 0.193% |
| 102 | 9.713  | 9.698  | 9.734  | HH | 11980  | 250782  | 11.26% | 0.233% |
| 103 | 9.752  | 9.734  | 9.765  | HH | 12085  | 212349  | 9.53%  | 0.198% |
| 104 | 9.775  | 9.765  | 9.791  | HH | 11559  | 181121  | 8.13%  | 0.168% |
| 105 | 9.810  | 9.791  | 9.822  | HH | 11721  | 207100  | 9.30%  | 0.193% |
| 106 | 9.838  | 9.822  | 9.858  | HH | 12834  | 267950  | 12.03% | 0.249% |
| 107 | 9.876  | 9.858  | 9.888  | HH | 12669  | 225904  | 10.14% | 0.210% |
| 108 | 9.903  | 9.888  | 9.916  | HH | 13046  | 212928  | 9.56%  | 0.198% |
| 109 | 9.954  | 9.916  | 9.971  | HH | 13394  | 426558  | 19.15% | 0.397% |
| 110 | 9.986  | 9.971  | 9.999  | HH | 13666  | 225867  | 10.14% | 0.210% |
| 111 | 10.031 | 9.999  | 10.067 | HH | 14046  | 562303  | 25.25% | 0.523% |
| 112 | 10.103 | 10.067 | 10.118 | HH | 14727  | 431155  | 19.36% | 0.401% |
| 113 | 10.128 | 10.118 | 10.141 | HH | 14459  | 194257  | 8.72%  | 0.181% |
| 114 | 10.174 | 10.141 | 10.187 | HH | 14962  | 403503  | 18.12% | 0.375% |
| 115 | 10.204 | 10.187 | 10.224 | HH | 15418  | 331628  | 14.89% | 0.308% |
| 116 | 10.252 | 10.224 | 10.264 | HH | 15771  | 362689  | 16.29% | 0.337% |
| 117 | 10.279 | 10.264 | 10.290 | HH | 15976  | 246559  | 11.07% | 0.229% |
| 118 | 10.321 | 10.290 | 10.342 | HH | 19394  | 535145  | 24.03% | 0.498% |
| 119 | 10.357 | 10.342 | 10.371 | HH | 17592  | 306167  | 13.75% | 0.285% |
| 120 | 10.383 | 10.371 | 10.397 | HH | 17638  | 267739  | 12.02% | 0.249% |
| 121 | 10.408 | 10.397 | 10.438 | HH | 18022  | 435311  | 19.55% | 0.405% |
| 122 | 10.471 | 10.438 | 10.493 | HH | 19378  | 595796  | 26.75% | 0.554% |
| 123 | 10.518 | 10.493 | 10.542 | HH | 17980  | 512364  | 23.01% | 0.477% |
| 124 | 10.596 | 10.542 | 10.625 | HH | 19988  | 952472  | 42.77% | 0.886% |
| 125 | 10.667 | 10.625 | 10.682 | HH | 21097  | 681408  | 30.60% | 0.634% |
| 126 | 10.697 | 10.682 | 10.709 | HH | 20908  | 336655  | 15.12% | 0.313% |
| 127 | 10.740 | 10.709 | 10.770 | HH | 24507  | 806261  | 36.20% | 0.750% |
| 128 | 10.782 | 10.770 | 10.822 | HH | 22283  | 660425  | 29.65% | 0.614% |
| 129 | 10.841 | 10.822 | 10.856 | HH | 20722  | 428625  | 19.25% | 0.399% |
| 130 | 10.877 | 10.856 | 10.894 | HH | 22654  | 483689  | 21.72% | 0.450% |
| 131 | 10.934 | 10.894 | 10.974 | HH | 24709  | 1110875 | 49.88% | 1.033% |
| 132 | 11.005 | 10.974 | 11.018 | HH | 23615  | 596857  | 26.80% | 0.555% |
| 133 | 11.055 | 11.018 | 11.076 | HH | 23797  | 802377  | 36.03% | 0.746% |
| 134 | 11.096 | 11.076 | 11.125 | HH | 24429  | 693110  | 31.12% | 0.645% |
| 135 | 11.155 | 11.125 | 11.194 | HH | 26239  | 1022494 | 45.91% | 0.951% |
| 136 | 11.234 | 11.194 | 11.294 | HH | 26786  | 1542681 | 69.27% | 1.435% |
| 137 | 11.315 | 11.294 | 11.325 | HH | 26675  | 477629  | 21.45% | 0.444% |
| 138 | 11.364 | 11.325 | 11.418 | HH | 27428  | 1479496 | 66.43% | 1.376% |
| 139 | 11.463 | 11.418 | 11.513 | HH | 31339  | 1535171 | 68.93% | 1.428% |
| 140 | 11.531 | 11.513 | 11.553 | HH | 26778  | 637736  | 28.64% | 0.593% |
| 141 | 11.584 | 11.553 | 11.594 | HH | 27454  | 650065  | 29.19% | 0.605% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 142    | 11.622 | 11.594 | 11.643 | HH | 28509 | 814860  | 36.59% | 0.758% |
| 143    | 11.682 | 11.643 | 11.718 | HH | 29061 | 1259303 | 56.54% | 1.171% |
| 144    | 11.754 | 11.718 | 11.812 | HH | 29936 | 1600071 | 71.85% | 1.488% |
| 145    | 11.855 | 11.812 | 11.872 | HH | 31837 | 1080303 | 48.51% | 1.005% |
| 146    | 11.891 | 11.872 | 11.910 | HH | 32492 | 702342  | 31.54% | 0.653% |
| 147    | 11.928 | 11.910 | 11.981 | HH | 31442 | 1268748 | 56.97% | 1.180% |
| 148    | 12.009 | 11.981 | 12.042 | HH | 32313 | 1132960 | 50.87% | 1.054% |
| 149    | 12.055 | 12.042 | 12.087 | HH | 30892 | 818340  | 36.74% | 0.761% |
| 150    | 12.125 | 12.087 | 12.134 | HH | 30687 | 830329  | 37.28% | 0.772% |
| 151    | 12.151 | 12.134 | 12.173 | HH | 30855 | 711799  | 31.96% | 0.662% |
| 152    | 12.186 | 12.173 | 12.232 | HH | 30601 | 1049715 | 47.13% | 0.976% |
| 153    | 12.290 | 12.232 | 12.336 | HH | 54321 | 2143815 | 96.26% | 1.994% |
| 154    | 12.364 | 12.336 | 12.407 | HH | 32309 | 1310237 | 58.83% | 1.219% |
| 155    | 12.433 | 12.407 | 12.442 | HH | 30823 | 632256  | 28.39% | 0.588% |
| 156    | 12.449 | 12.442 | 12.508 | HH | 30702 | 1192437 | 53.54% | 1.109% |
| 157    | 12.517 | 12.508 | 12.520 | HH | 29267 | 212230  | 9.53%  | 0.197% |
| 158    | 12.549 | 12.520 | 12.585 | HH | 30903 | 1161461 | 52.15% | 1.080% |
| 159    | 12.608 | 12.585 | 12.627 | HH | 31110 | 761796  | 34.21% | 0.709% |
| 160    | 12.648 | 12.627 | 12.671 | HH | 31024 | 791334  | 35.53% | 0.736% |
| 161    | 12.687 | 12.671 | 12.728 | HH | 30455 | 1006773 | 45.21% | 0.936% |
| 162    | 12.760 | 12.728 | 12.785 | HH | 34823 | 1059209 | 47.56% | 0.985% |
| 163    | 12.809 | 12.785 | 12.901 | HH | 30821 | 2016623 | 90.55% | 1.876% |
| 164    | 12.925 | 12.901 | 12.947 | HH | 28266 | 760874  | 34.16% | 0.708% |
| 165    | 12.965 | 12.947 | 12.989 | HH | 28493 | 704451  | 31.63% | 0.655% |
| 166    | 13.014 | 12.989 | 13.038 | HH | 28818 | 819602  | 36.80% | 0.762% |
| 167    | 13.060 | 13.038 | 13.083 | HH | 33083 | 808852  | 36.32% | 0.752% |
| 168    | 13.114 | 13.083 | 13.134 | HH | 28898 | 870230  | 39.07% | 0.809% |
| 169    | 13.150 | 13.134 | 13.173 | HH | 28675 | 652054  | 29.28% | 0.606% |
| 170    | 13.189 | 13.173 | 13.225 | HH | 27732 | 855293  | 38.40% | 0.796% |
| 171    | 13.245 | 13.225 | 13.282 | HH | 28250 | 941762  | 42.29% | 0.876% |
| 172    | 13.319 | 13.282 | 13.338 | HH | 28003 | 907546  | 40.75% | 0.844% |
| 173    | 13.347 | 13.338 | 13.371 | HH | 27407 | 528481  | 23.73% | 0.492% |
| 174    | 13.383 | 13.371 | 13.404 | HH | 27210 | 537900  | 24.15% | 0.500% |
| 175    | 13.422 | 13.404 | 13.447 | HH | 26189 | 675583  | 30.33% | 0.628% |
| 176    | 13.456 | 13.447 | 13.465 | HH | 26517 | 275026  | 12.35% | 0.256% |
| 177    | 13.485 | 13.465 | 13.505 | HH | 27205 | 627962  | 28.20% | 0.584% |
| 178    | 13.528 | 13.505 | 13.551 | HH | 28582 | 744719  | 33.44% | 0.693% |
| 179    | 13.567 | 13.551 | 13.602 | HH | 26196 | 788017  | 35.38% | 0.733% |
| 180    | 13.622 | 13.602 | 13.637 | HH | 26386 | 547782  | 24.60% | 0.509% |
| 181    | 13.647 | 13.637 | 13.669 | HH | 26160 | 487107  | 21.87% | 0.453% |
| 182    | 13.693 | 13.669 | 13.728 | HH | 26181 | 906728  | 40.71% | 0.843% |
| 183    | 13.735 | 13.728 | 13.776 | HH | 25632 | 724026  | 32.51% | 0.673% |
| 184    | 13.806 | 13.776 | 13.828 | HH | 25218 | 779124  | 34.98% | 0.725% |
| 185    | 13.843 | 13.828 | 13.865 | HH | 25177 | 537229  | 24.12% | 0.500% |
| 186    | 13.888 | 13.865 | 13.937 | HH | 25846 | 1068088 | 47.96% | 0.993% |
| 187    | 13.952 | 13.937 | 13.989 | HH | 24358 | 742540  | 33.34% | 0.691% |
| 188    | 13.998 | 13.989 | 14.014 | HH | 23943 | 355170  | 15.95% | 0.330% |
| 189    | 14.047 | 14.014 | 14.090 | HH | 24184 | 1084985 | 48.72% | 1.009% |
| 190    | 14.123 | 14.090 | 14.147 | HH | 24614 | 815702  | 36.63% | 0.759% |
| 191    | 14.179 | 14.147 | 14.222 | HH | 24306 | 1051718 | 47.22% | 0.978% |
| 192    | 14.230 | 14.222 | 14.251 | HH | 23041 | 390557  | 17.54% | 0.363% |
| 193    | 14.281 | 14.251 | 14.309 | HH | 24027 | 806951  | 36.23% | 0.751% |
| 194    | 14.321 | 14.309 | 14.339 | HH | 22689 | 396997  | 17.83% | 0.369% |

|     |        |        |        |     |                                   |         |         |        |
|-----|--------|--------|--------|-----|-----------------------------------|---------|---------|--------|
|     |        |        |        |     | rteres                            |         |         |        |
| 195 | 14.361 | 14.339 | 14.382 | HH  | 23662                             | 584201  | 26.23%  | 0.543% |
| 196 | 14.396 | 14.382 | 14.433 | HH  | 23376                             | 697933  | 31.34%  | 0.649% |
| 197 | 14.455 | 14.433 | 14.480 | HH  | 22816                             | 614992  | 27.61%  | 0.572% |
| 198 | 14.516 | 14.480 | 14.566 | HH  | 22431                             | 1125669 | 50.54%  | 1.047% |
| 199 | 14.576 | 14.566 | 14.609 | HH  | 21683                             | 543782  | 24.42%  | 0.506% |
| 200 | 14.627 | 14.609 | 14.658 | HH  | 20849                             | 599781  | 26.93%  | 0.558% |
| 201 | 14.681 | 14.658 | 14.707 | HH  | 20409                             | 584607  | 26.25%  | 0.544% |
| 202 | 14.721 | 14.707 | 14.758 | HH  | 19833                             | 599736  | 26.93%  | 0.558% |
| 203 | 14.789 | 14.758 | 14.875 | HH  | 90190                             | 2227088 | 100.00% | 2.071% |
| 204 | 14.891 | 14.875 | 14.912 | HH  | 18587                             | 401433  | 18.03%  | 0.373% |
| 205 | 14.944 | 14.912 | 14.961 | HH  | 19952                             | 550365  | 24.71%  | 0.512% |
| 206 | 14.985 | 14.961 | 15.018 | HH  | 28975                             | 764836  | 34.34%  | 0.711% |
| 207 | 15.037 | 15.018 | 15.085 | HH  | 19106                             | 719534  | 32.31%  | 0.669% |
| 208 | 15.101 | 15.085 | 15.120 | HH  | 17758                             | 365145  | 16.40%  | 0.340% |
| 209 | 15.142 | 15.120 | 15.172 | HH  | 18635                             | 543366  | 24.40%  | 0.505% |
| 210 | 15.178 | 15.172 | 15.222 | HH  | 16802                             | 498001  | 22.36%  | 0.463% |
| 211 | 15.254 | 15.222 | 15.278 | HH  | 17011                             | 569032  | 25.55%  | 0.529% |
| 212 | 15.284 | 15.278 | 15.346 | HH  | 16699                             | 668621  | 30.02%  | 0.622% |
| 213 | 15.376 | 15.346 | 15.425 | HH  | 30148                             | 991864  | 44.54%  | 0.923% |
| 214 | 15.444 | 15.425 | 15.468 | HH  | 17066                             | 434908  | 19.53%  | 0.405% |
| 215 | 15.517 | 15.468 | 15.555 | HH  | 19608                             | 936839  | 42.07%  | 0.871% |
| 216 | 15.598 | 15.555 | 15.638 | HH  | 26095                             | 948606  | 42.59%  | 0.882% |
| 217 | 15.667 | 15.638 | 15.724 | HH  | 16722                             | 833616  | 37.43%  | 0.775% |
| 218 | 15.786 | 15.724 | 15.808 | HH  | 16874                             | 829536  | 37.25%  | 0.772% |
| 219 | 15.844 | 15.808 | 15.880 | HH  | 16846                             | 718933  | 32.28%  | 0.669% |
| 220 | 15.895 | 15.880 | 15.954 | HH  | 16929                             | 724985  | 32.55%  | 0.674% |
| 221 | 15.975 | 15.954 | 15.989 | HH  | 16478                             | 342156  | 15.36%  | 0.318% |
| 222 | 16.016 | 15.989 | 16.042 | HH  | 20990                             | 573434  | 25.75%  | 0.533% |
| 223 | 16.051 | 16.042 | 16.065 | HH  | 16653                             | 228827  | 10.27%  | 0.213% |
| 224 | 16.082 | 16.065 | 16.111 | HH  | 16620                             | 450471  | 20.23%  | 0.419% |
| 225 | 16.123 | 16.111 | 16.147 | HH  | 16346                             | 355411  | 15.96%  | 0.331% |
| 226 | 16.158 | 16.147 | 16.192 | HH  | 16125                             | 425145  | 19.09%  | 0.395% |
| 227 | 16.232 | 16.192 | 16.271 | HH  | 17235                             | 797821  | 35.82%  | 0.742% |
| 228 | 16.325 | 16.271 | 16.355 | HH  | 17906                             | 855754  | 38.42%  | 0.796% |
| 229 | 16.393 | 16.355 | 16.433 | HH  | 19977                             | 852470  | 38.28%  | 0.793% |
| 230 | 16.441 | 16.433 | 16.456 | HH  | 17569                             | 236099  | 10.60%  | 0.220% |
| 231 | 16.502 | 16.456 | 16.552 | HH  | 26227                             | 1129571 | 50.72%  | 1.051% |
| 232 | 16.586 | 16.552 | 16.612 | HH  | 22487                             | 696061  | 31.25%  | 0.647% |
| 233 | 16.638 | 16.612 | 16.664 | HH  | 18971                             | 585555  | 26.29%  | 0.545% |
| 234 | 16.744 | 16.664 | 16.771 | HH  | 19631                             | 1211994 | 54.42%  | 1.127% |
| 235 | 16.828 | 16.771 | 16.864 | HH  | 20884                             | 1101384 | 49.45%  | 1.024% |
| 236 | 16.885 | 16.864 | 16.915 | HH  | 21553                             | 617481  | 27.73%  | 0.574% |
| 237 | 16.926 | 16.915 | 16.933 | HH  | 19963                             | 219994  | 9.88%   | 0.205% |
| 238 | 16.968 | 16.933 | 17.002 | HHA | 30360                             | 981428  | 44.07%  | 0.913% |
|     |        |        |        |     | Sum of corrected areas: 107515583 |         |         |        |

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