

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF123119\  
 Data File : FF006124.D  
 Signal(s) : FID2B.ch  
 Acq On : 31 Dec 2019 13:54  
 Sample : K6114-01 10X  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120719.M  
 Title :

Signal : FID2B.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         | 4.395       | 4.362        | 4.426      | BH       | 1235           | 11197        | 0.21%          | 0.015%        |
| 2         | 4.437       | 4.426        | 4.451      | PH       | 336            | 2480         | 0.05%          | 0.003%        |
| 3         | 4.467       | 4.451        | 4.515      | PH       | 231            | 1681         | 0.03%          | 0.002%        |
| 4         | 4.519       | 4.515        | 4.525      | PH       | -14            | -348         | -0.01%         | -0.000%       |
| 5         | 4.547       | 4.525        | 4.576      | PH       | 316            | 3044         | 0.06%          | 0.004%        |
| 6         | 4.579       | 4.576        | 4.583      | PH       | 21             | 40           | 0.00%          | 0.000%        |
| 7         | 4.611       | 4.583        | 4.637      | PH       | 1115           | 16242        | 0.31%          | 0.021%        |
| 8         | 4.650       | 4.637        | 4.666      | HH       | 547            | 5097         | 0.10%          | 0.007%        |
| 9         | 4.679       | 4.666        | 4.692      | HH       | 429            | 3820         | 0.07%          | 0.005%        |
| 10        | 4.728       | 4.692        | 4.757      | HH       | 573            | 9867         | 0.19%          | 0.013%        |
| 11        | 4.773       | 4.757        | 4.788      | HH       | 591            | 5113         | 0.10%          | 0.007%        |
| 12        | 4.803       | 4.788        | 4.836      | PH       | 497            | 6410         | 0.12%          | 0.008%        |
| 13        | 4.849       | 4.836        | 4.857      | PH       | 419            | 3425         | 0.07%          | 0.004%        |
| 14        | 4.869       | 4.857        | 4.887      | HH       | 738            | 6932         | 0.13%          | 0.009%        |
| 15        | 4.898       | 4.887        | 4.905      | PH       | 7              | -197         | -0.00%         | -0.000%       |
| 16        | 4.922       | 4.905        | 4.934      | PH       | 233            | 2140         | 0.04%          | 0.003%        |
| 17        | 4.947       | 4.934        | 4.976      | HH       | 402            | 4523         | 0.09%          | 0.006%        |
| 18        | 5.003       | 4.976        | 5.017      | PH       | 318            | 2310         | 0.04%          | 0.003%        |
| 19        | 5.036       | 5.017        | 5.061      | HH       | 612            | 8705         | 0.17%          | 0.011%        |
| 20        | 5.073       | 5.061        | 5.084      | HH       | 382            | 3414         | 0.07%          | 0.004%        |
| 21        | 5.089       | 5.084        | 5.101      | HH       | 377            | 2492         | 0.05%          | 0.003%        |
| 22        | 5.113       | 5.101        | 5.127      | HH       | 772            | 6686         | 0.13%          | 0.009%        |
| 23        | 5.136       | 5.127        | 5.154      | HH       | 603            | 5498         | 0.11%          | 0.007%        |
| 24        | 5.165       | 5.154        | 5.181      | HH       | 170            | 552          | 0.01%          | 0.001%        |
| 25        | 5.198       | 5.181        | 5.213      | PH       | 212            | 341          | 0.01%          | 0.000%        |
| 26        | 5.234       | 5.213        | 5.239      | PH       | 351            | 2610         | 0.05%          | 0.003%        |
| 27        | 5.253       | 5.239        | 5.281      | HH       | 499            | 6310         | 0.12%          | 0.008%        |
| 28        | 5.302       | 5.281        | 5.313      | HH       | 618            | 7377         | 0.14%          | 0.010%        |
| 29        | 5.325       | 5.313        | 5.341      | HH       | 862            | 8667         | 0.17%          | 0.011%        |
| 30        | 5.348       | 5.341        | 5.368      | HH       | 226            | 2610         | 0.05%          | 0.003%        |
| 31        | 5.381       | 5.368        | 5.404      | HH       | 442            | 4440         | 0.08%          | 0.006%        |
| 32        | 5.432       | 5.404        | 5.447      | PH       | 2838           | 28010        | 0.54%          | 0.037%        |
| 33        | 5.460       | 5.447        | 5.483      | HH       | 1791           | 21364        | 0.41%          | 0.028%        |
| 34        | 5.495       | 5.483        | 5.531      | HH       | 496            | 6389         | 0.12%          | 0.008%        |
| 35        | 5.537       | 5.531        | 5.539      | PH       | -40            | -199         | -0.00%         | -0.000%       |
| 36        | 5.550       | 5.539        | 5.576      | PH       | 143            | 1218         | 0.02%          | 0.002%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.585 | 5.576 | 5.594 | HH | 98     | 554    | 0.01% | 0.001% |
| 38 | 5.618 | 5.594 | 5.641 | PH | 1769   | 20430  | 0.39% | 0.027% |
| 39 | 5.646 | 5.641 | 5.657 | HH | 364    | 2769   | 0.05% | 0.004% |
| 40 | 5.666 | 5.657 | 5.672 | HH | 293    | 2389   | 0.05% | 0.003% |
| 41 | 5.715 | 5.672 | 5.726 | HH | 1879   | 32238  | 0.62% | 0.042% |
| 42 | 5.731 | 5.726 | 5.749 | HH | 1699   | 16451  | 0.31% | 0.022% |
| 43 | 5.768 | 5.749 | 5.788 | HH | 852    | 14269  | 0.27% | 0.019% |
| 44 | 5.805 | 5.788 | 5.831 | HH | 1362   | 21341  | 0.41% | 0.028% |
| 45 | 5.838 | 5.831 | 5.861 | HH | 749    | 9865   | 0.19% | 0.013% |
| 46 | 5.883 | 5.861 | 5.908 | HH | 1049   | 15549  | 0.30% | 0.020% |
| 47 | 5.931 | 5.908 | 5.957 | HH | 1044   | 19264  | 0.37% | 0.025% |
| 48 | 5.981 | 5.957 | 6.004 | HH | 20800  | 203908 | 3.90% | 0.267% |
| 49 | 6.028 | 6.004 | 6.054 | HH | 1737   | 28927  | 0.55% | 0.038% |
| 50 | 6.071 | 6.054 | 6.094 | HH | 1024   | 16207  | 0.31% | 0.021% |
| 51 | 6.125 | 6.094 | 6.143 | HH | 1319   | 28842  | 0.55% | 0.038% |
| 52 | 6.158 | 6.143 | 6.186 | HH | 1114   | 21468  | 0.41% | 0.028% |
| 53 | 6.198 | 6.186 | 6.227 | HH | 1177   | 20937  | 0.40% | 0.027% |
| 54 | 6.250 | 6.227 | 6.274 | HH | 1445   | 24727  | 0.47% | 0.032% |
| 55 | 6.295 | 6.274 | 6.309 | HH | 791    | 12882  | 0.25% | 0.017% |
| 56 | 6.348 | 6.309 | 6.380 | HH | 1952   | 41313  | 0.79% | 0.054% |
| 57 | 6.411 | 6.380 | 6.462 | HH | 3837   | 65955  | 1.26% | 0.086% |
| 58 | 6.473 | 6.462 | 6.486 | HH | 597    | 6810   | 0.13% | 0.009% |
| 59 | 6.502 | 6.486 | 6.514 | HH | 725    | 9950   | 0.19% | 0.013% |
| 60 | 6.524 | 6.514 | 6.546 | HH | 1070   | 16445  | 0.31% | 0.022% |
| 61 | 6.560 | 6.546 | 6.579 | HH | 2056   | 26407  | 0.50% | 0.035% |
| 62 | 6.588 | 6.579 | 6.595 | HH | 967    | 8511   | 0.16% | 0.011% |
| 63 | 6.609 | 6.595 | 6.625 | HH | 1504   | 20231  | 0.39% | 0.026% |
| 64 | 6.633 | 6.625 | 6.648 | HH | 796    | 8853   | 0.17% | 0.012% |
| 65 | 6.690 | 6.648 | 6.709 | HH | 1988   | 38374  | 0.73% | 0.050% |
| 66 | 6.733 | 6.709 | 6.738 | HH | 1365   | 16361  | 0.31% | 0.021% |
| 67 | 6.749 | 6.738 | 6.781 | HH | 1393   | 26063  | 0.50% | 0.034% |
| 68 | 6.812 | 6.781 | 6.835 | HH | 4053   | 59402  | 1.14% | 0.078% |
| 69 | 6.850 | 6.835 | 6.862 | HH | 996    | 14260  | 0.27% | 0.019% |
| 70 | 6.882 | 6.862 | 6.896 | HH | 1352   | 22228  | 0.42% | 0.029% |
| 71 | 6.933 | 6.896 | 6.954 | HH | 2073   | 52611  | 1.01% | 0.069% |
| 72 | 6.971 | 6.954 | 6.996 | HH | 2549   | 41420  | 0.79% | 0.054% |
| 73 | 7.035 | 6.996 | 7.060 | HH | 19927  | 239895 | 4.58% | 0.314% |
| 74 | 7.073 | 7.060 | 7.096 | HH | 1882   | 33104  | 0.63% | 0.043% |
| 75 | 7.114 | 7.096 | 7.149 | HH | 2999   | 62058  | 1.19% | 0.081% |
| 76 | 7.170 | 7.149 | 7.198 | HH | 18251  | 196705 | 3.76% | 0.257% |
| 77 | 7.211 | 7.198 | 7.232 | HH | 1600   | 27476  | 0.53% | 0.036% |
| 78 | 7.241 | 7.232 | 7.264 | HH | 1174   | 20406  | 0.39% | 0.027% |
| 79 | 7.267 | 7.264 | 7.275 | HH | 1052   | 6630   | 0.13% | 0.009% |
| 80 | 7.333 | 7.275 | 7.362 | HH | 6380   | 142480 | 2.72% | 0.186% |
| 81 | 7.377 | 7.362 | 7.396 | HH | 1920   | 32073  | 0.61% | 0.042% |
| 82 | 7.403 | 7.396 | 7.443 | HH | 1540   | 36611  | 0.70% | 0.048% |
| 83 | 7.460 | 7.443 | 7.483 | HH | 1348   | 23279  | 0.44% | 0.030% |
| 84 | 7.507 | 7.483 | 7.546 | HH | 3028   | 69252  | 1.32% | 0.091% |
| 85 | 7.561 | 7.546 | 7.579 | HH | 1626   | 24689  | 0.47% | 0.032% |
| 86 | 7.605 | 7.579 | 7.616 | HH | 1210   | 21285  | 0.41% | 0.028% |
| 87 | 7.648 | 7.616 | 7.660 | HH | 1942   | 37659  | 0.72% | 0.049% |
| 88 | 7.666 | 7.660 | 7.686 | HH | 1760   | 21972  | 0.42% | 0.029% |
| 89 | 7.700 | 7.686 | 7.709 | HH | 1324   | 17299  | 0.33% | 0.023% |

|     |       |       |       |    |        |        |        |        |
|-----|-------|-------|-------|----|--------|--------|--------|--------|
|     |       |       |       |    | rteres |        |        |        |
| 90  | 7.717 | 7.709 | 7.733 | HH | 1476   | 18891  | 0.36%  | 0.025% |
| 91  | 7.758 | 7.733 | 7.795 | HH | 4576   | 89137  | 1.70%  | 0.117% |
| 92  | 7.806 | 7.795 | 7.827 | HH | 1902   | 32012  | 0.61%  | 0.042% |
| 93  | 7.853 | 7.827 | 7.874 | HH | 2356   | 46211  | 0.88%  | 0.060% |
| 94  | 7.914 | 7.874 | 7.927 | HH | 3530   | 74571  | 1.43%  | 0.098% |
| 95  | 7.938 | 7.927 | 7.949 | HH | 3126   | 36435  | 0.70%  | 0.048% |
| 96  | 7.958 | 7.949 | 7.975 | HH | 3045   | 39574  | 0.76%  | 0.052% |
| 97  | 8.025 | 7.975 | 8.071 | HH | 9125   | 225192 | 4.30%  | 0.295% |
| 98  | 8.085 | 8.071 | 8.097 | HH | 1985   | 28635  | 0.55%  | 0.037% |
| 99  | 8.130 | 8.097 | 8.145 | HH | 16119  | 207738 | 3.97%  | 0.272% |
| 100 | 8.157 | 8.145 | 8.174 | HH | 10435  | 120025 | 2.29%  | 0.157% |
| 101 | 8.200 | 8.174 | 8.230 | HH | 7076   | 153753 | 2.94%  | 0.201% |
| 102 | 8.260 | 8.230 | 8.269 | HH | 4515   | 74570  | 1.43%  | 0.098% |
| 103 | 8.313 | 8.269 | 8.345 | HH | 22510  | 382290 | 7.31%  | 0.500% |
| 104 | 8.350 | 8.345 | 8.354 | HH | 2401   | 13570  | 0.26%  | 0.018% |
| 105 | 8.366 | 8.354 | 8.379 | HH | 3130   | 40439  | 0.77%  | 0.053% |
| 106 | 8.403 | 8.379 | 8.419 | HH | 5278   | 85545  | 1.63%  | 0.112% |
| 107 | 8.424 | 8.419 | 8.466 | HH | 3131   | 61296  | 1.17%  | 0.080% |
| 108 | 8.496 | 8.466 | 8.517 | HH | 1855   | 49799  | 0.95%  | 0.065% |
| 109 | 8.529 | 8.517 | 8.541 | HH | 1581   | 20761  | 0.40%  | 0.027% |
| 110 | 8.560 | 8.541 | 8.584 | HH | 3576   | 66142  | 1.26%  | 0.087% |
| 111 | 8.608 | 8.584 | 8.632 | HH | 17822  | 216003 | 4.13%  | 0.283% |
| 112 | 8.652 | 8.632 | 8.679 | HH | 5529   | 100012 | 1.91%  | 0.131% |
| 113 | 8.692 | 8.679 | 8.707 | HH | 2405   | 38621  | 0.74%  | 0.051% |
| 114 | 8.735 | 8.707 | 8.760 | HH | 4707   | 109706 | 2.10%  | 0.144% |
| 115 | 8.769 | 8.760 | 8.782 | HH | 2264   | 28849  | 0.55%  | 0.038% |
| 116 | 8.795 | 8.782 | 8.815 | HH | 2548   | 44341  | 0.85%  | 0.058% |
| 117 | 8.847 | 8.815 | 8.861 | HH | 5207   | 95130  | 1.82%  | 0.124% |
| 118 | 8.880 | 8.861 | 8.906 | HH | 19825  | 237243 | 4.53%  | 0.310% |
| 119 | 8.919 | 8.906 | 8.944 | HH | 3184   | 60576  | 1.16%  | 0.079% |
| 120 | 8.969 | 8.944 | 8.992 | HH | 3413   | 79755  | 1.52%  | 0.104% |
| 121 | 9.020 | 8.992 | 9.040 | HH | 10392  | 157165 | 3.00%  | 0.206% |
| 122 | 9.057 | 9.040 | 9.092 | HH | 6798   | 128499 | 2.46%  | 0.168% |
| 123 | 9.113 | 9.092 | 9.137 | HH | 3030   | 63141  | 1.21%  | 0.083% |
| 124 | 9.172 | 9.137 | 9.188 | HH | 6135   | 101803 | 1.95%  | 0.133% |
| 125 | 9.203 | 9.188 | 9.221 | HH | 5299   | 67949  | 1.30%  | 0.089% |
| 126 | 9.230 | 9.221 | 9.237 | HH | 2207   | 21335  | 0.41%  | 0.028% |
| 127 | 9.255 | 9.237 | 9.272 | HH | 4722   | 69049  | 1.32%  | 0.090% |
| 128 | 9.308 | 9.272 | 9.328 | HH | 6002   | 121491 | 2.32%  | 0.159% |
| 129 | 9.349 | 9.328 | 9.365 | HH | 4512   | 70910  | 1.36%  | 0.093% |
| 130 | 9.390 | 9.365 | 9.446 | HH | 52065  | 646270 | 12.35% | 0.846% |
| 131 | 9.469 | 9.446 | 9.500 | HH | 6422   | 137438 | 2.63%  | 0.180% |
| 132 | 9.512 | 9.500 | 9.518 | HH | 3925   | 39103  | 0.75%  | 0.051% |
| 133 | 9.539 | 9.518 | 9.557 | HH | 7111   | 121697 | 2.33%  | 0.159% |
| 134 | 9.569 | 9.557 | 9.584 | HH | 4595   | 63987  | 1.22%  | 0.084% |
| 135 | 9.599 | 9.584 | 9.621 | HH | 4957   | 83126  | 1.59%  | 0.109% |
| 136 | 9.651 | 9.621 | 9.684 | HH | 3759   | 101611 | 1.94%  | 0.133% |
| 137 | 9.711 | 9.684 | 9.734 | HH | 8679   | 142819 | 2.73%  | 0.187% |
| 138 | 9.756 | 9.734 | 9.778 | HH | 3840   | 87014  | 1.66%  | 0.114% |
| 139 | 9.805 | 9.778 | 9.852 | HH | 12067  | 273767 | 5.23%  | 0.358% |
| 140 | 9.873 | 9.852 | 9.892 | HH | 3478   | 64812  | 1.24%  | 0.085% |
| 141 | 9.904 | 9.892 | 9.933 | HH | 2615   | 55038  | 1.05%  | 0.072% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.972  | 9.933  | 10.019 | HH | 3164   | 116837  | 2.23%  | 0.153% |
| 143 | 10.022 | 10.019 | 10.042 | HH | 1783   | 24188   | 0.46%  | 0.032% |
| 144 | 10.074 | 10.042 | 10.101 | HH | 2422   | 71456   | 1.37%  | 0.093% |
| 145 | 10.104 | 10.101 | 10.109 | HH | 2016   | 9456    | 0.18%  | 0.012% |
|     |        |        |        |    |        |         |        |        |
| 146 | 10.134 | 10.109 | 10.162 | HH | 3540   | 88304   | 1.69%  | 0.116% |
| 147 | 10.187 | 10.162 | 10.211 | HH | 5397   | 106162  | 2.03%  | 0.139% |
| 148 | 10.241 | 10.211 | 10.249 | HH | 4604   | 78902   | 1.51%  | 0.103% |
| 149 | 10.270 | 10.249 | 10.292 | HH | 13050  | 196262  | 3.75%  | 0.257% |
| 150 | 10.309 | 10.292 | 10.351 | HH | 8278   | 156429  | 2.99%  | 0.205% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.387 | 10.351 | 10.420 | HH | 8427   | 182157  | 3.48%  | 0.238% |
| 152 | 10.441 | 10.420 | 10.474 | HH | 4875   | 124429  | 2.38%  | 0.163% |
| 153 | 10.484 | 10.474 | 10.502 | HH | 3188   | 51349   | 0.98%  | 0.067% |
| 154 | 10.535 | 10.502 | 10.550 | HH | 10004  | 170288  | 3.25%  | 0.223% |
| 155 | 10.555 | 10.550 | 10.568 | HH | 6307   | 60697   | 1.16%  | 0.079% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.592 | 10.568 | 10.632 | HH | 16327  | 335659  | 6.41%  | 0.439% |
| 157 | 10.658 | 10.632 | 10.672 | HH | 3732   | 78801   | 1.51%  | 0.103% |
| 158 | 10.688 | 10.672 | 10.706 | HH | 4378   | 72559   | 1.39%  | 0.095% |
| 159 | 10.725 | 10.706 | 10.739 | HH | 3142   | 58361   | 1.12%  | 0.076% |
| 160 | 10.757 | 10.739 | 10.765 | HH | 5273   | 64245   | 1.23%  | 0.084% |
|     |        |        |        |    |        |         |        |        |
| 161 | 10.791 | 10.765 | 10.836 | HH | 223840 | 2431932 | 46.47% | 3.182% |
| 162 | 10.864 | 10.836 | 10.914 | HH | 57378  | 764326  | 14.61% | 1.000% |
| 163 | 10.926 | 10.914 | 10.932 | HH | 3987   | 43022   | 0.82%  | 0.056% |
| 164 | 10.940 | 10.932 | 10.970 | HH | 4099   | 82313   | 1.57%  | 0.108% |
| 165 | 10.992 | 10.970 | 11.017 | HH | 3534   | 88797   | 1.70%  | 0.116% |
|     |        |        |        |    |        |         |        |        |
| 166 | 11.036 | 11.017 | 11.055 | HH | 4897   | 85283   | 1.63%  | 0.112% |
| 167 | 11.076 | 11.055 | 11.119 | HH | 20039  | 314103  | 6.00%  | 0.411% |
| 168 | 11.148 | 11.119 | 11.165 | HH | 4090   | 99478   | 1.90%  | 0.130% |
| 169 | 11.184 | 11.165 | 11.203 | HH | 4867   | 94647   | 1.81%  | 0.124% |
| 170 | 11.236 | 11.203 | 11.261 | HH | 9875   | 201863  | 3.86%  | 0.264% |
|     |        |        |        |    |        |         |        |        |
| 171 | 11.279 | 11.261 | 11.292 | HH | 5017   | 86842   | 1.66%  | 0.114% |
| 172 | 11.322 | 11.292 | 11.359 | HH | 10522  | 265114  | 5.07%  | 0.347% |
| 173 | 11.383 | 11.359 | 11.410 | HH | 5225   | 124238  | 2.37%  | 0.163% |
| 174 | 11.441 | 11.410 | 11.459 | HH | 7930   | 149265  | 2.85%  | 0.195% |
| 175 | 11.480 | 11.459 | 11.501 | HH | 4711   | 103901  | 1.99%  | 0.136% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.505 | 11.501 | 11.511 | HH | 3927   | 23283   | 0.44%  | 0.030% |
| 177 | 11.539 | 11.511 | 11.560 | HH | 4757   | 121722  | 2.33%  | 0.159% |
| 178 | 11.589 | 11.560 | 11.605 | HH | 26493  | 355358  | 6.79%  | 0.465% |
| 179 | 11.621 | 11.605 | 11.659 | HH | 31390  | 431852  | 8.25%  | 0.565% |
| 180 | 11.705 | 11.659 | 11.723 | HH | 34839  | 598089  | 11.43% | 0.783% |
|     |        |        |        |    |        |         |        |        |
| 181 | 11.737 | 11.723 | 11.752 | HH | 17587  | 217646  | 4.16%  | 0.285% |
| 182 | 11.769 | 11.752 | 11.821 | HH | 23131  | 426146  | 8.14%  | 0.558% |
| 183 | 11.844 | 11.821 | 11.866 | HH | 5941   | 130187  | 2.49%  | 0.170% |
| 184 | 11.905 | 11.866 | 11.925 | HH | 9518   | 218318  | 4.17%  | 0.286% |
| 185 | 11.956 | 11.925 | 11.985 | HH | 107367 | 1373780 | 26.25% | 1.797% |
|     |        |        |        |    |        |         |        |        |
| 186 | 11.989 | 11.985 | 12.012 | HH | 5486   | 80763   | 1.54%  | 0.106% |
| 187 | 12.021 | 12.012 | 12.034 | HH | 4329   | 54540   | 1.04%  | 0.071% |
| 188 | 12.059 | 12.034 | 12.080 | HH | 16156  | 247287  | 4.73%  | 0.324% |
| 189 | 12.092 | 12.080 | 12.105 | HH | 5499   | 76381   | 1.46%  | 0.100% |
| 190 | 12.147 | 12.105 | 12.186 | HH | 20933  | 423649  | 8.10%  | 0.554% |
|     |        |        |        |    |        |         |        |        |
| 191 | 12.205 | 12.186 | 12.221 | HH | 5319   | 103762  | 1.98%  | 0.136% |
| 192 | 12.236 | 12.221 | 12.252 | HH | 5424   | 90626   | 1.73%  | 0.119% |
| 193 | 12.268 | 12.252 | 12.279 | HH | 5220   | 78696   | 1.50%  | 0.103% |
| 194 | 12.287 | 12.279 | 12.296 | HH | 5275   | 51464   | 0.98%  | 0.067% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 195 | 12.316 | 12.296 | 12.321 | HH | 6361   | 87561   | 1.67%   | 0.115% |
| 196 | 12.331 | 12.321 | 12.355 | HH | 6807   | 120628  | 2.31%   | 0.158% |
| 197 | 12.378 | 12.355 | 12.417 | HH | 9242   | 246858  | 4.72%   | 0.323% |
| 198 | 12.439 | 12.417 | 12.451 | HH | 7004   | 121443  | 2.32%   | 0.159% |
| 199 | 12.455 | 12.451 | 12.467 | HH | 6616   | 60930   | 1.16%   | 0.080% |
| 200 | 12.489 | 12.467 | 12.507 | HH | 18048  | 273008  | 5.22%   | 0.357% |
| 201 | 12.544 | 12.507 | 12.567 | HH | 12660  | 355909  | 6.80%   | 0.466% |
| 202 | 12.605 | 12.567 | 12.646 | HH | 184479 | 2263315 | 43.25%  | 2.961% |
| 203 | 12.664 | 12.646 | 12.683 | HH | 6312   | 118101  | 2.26%   | 0.155% |
| 204 | 12.705 | 12.683 | 12.716 | HH | 5544   | 102355  | 1.96%   | 0.134% |
| 205 | 12.740 | 12.716 | 12.756 | HH | 14217  | 231736  | 4.43%   | 0.303% |
| 206 | 12.760 | 12.756 | 12.775 | HH | 9188   | 100597  | 1.92%   | 0.132% |
| 207 | 12.791 | 12.775 | 12.809 | HH | 11378  | 189684  | 3.62%   | 0.248% |
| 208 | 12.815 | 12.809 | 12.831 | HH | 8546   | 105497  | 2.02%   | 0.138% |
| 209 | 12.843 | 12.831 | 12.874 | HH | 7796   | 173907  | 3.32%   | 0.228% |
| 210 | 12.903 | 12.874 | 12.933 | HH | 150830 | 1770849 | 33.84%  | 2.317% |
| 211 | 12.973 | 12.933 | 13.007 | HH | 364711 | 5232797 | 100.00% | 6.846% |
| 212 | 13.031 | 13.007 | 13.053 | HH | 331583 | 4103921 | 78.43%  | 5.369% |
| 213 | 13.063 | 13.053 | 13.088 | HH | 27985  | 429745  | 8.21%   | 0.562% |
| 214 | 13.099 | 13.088 | 13.130 | HH | 11390  | 213766  | 4.09%   | 0.280% |
| 215 | 13.166 | 13.130 | 13.183 | HH | 17081  | 354474  | 6.77%   | 0.464% |
| 216 | 13.206 | 13.183 | 13.233 | HH | 47295  | 730733  | 13.96%  | 0.956% |
| 217 | 13.240 | 13.233 | 13.264 | HH | 11931  | 186066  | 3.56%   | 0.243% |
| 218 | 13.298 | 13.264 | 13.315 | HH | 11123  | 273681  | 5.23%   | 0.358% |
| 219 | 13.323 | 13.315 | 13.337 | HH | 7910   | 99256   | 1.90%   | 0.130% |
| 220 | 13.361 | 13.337 | 13.425 | HH | 16065  | 537661  | 10.27%  | 0.703% |
| 221 | 13.428 | 13.425 | 13.437 | HH | 6816   | 52299   | 1.00%   | 0.068% |
| 222 | 13.490 | 13.437 | 13.527 | HH | 38153  | 850668  | 16.26%  | 1.113% |
| 223 | 13.557 | 13.527 | 13.572 | HH | 9108   | 220283  | 4.21%   | 0.288% |
| 224 | 13.598 | 13.572 | 13.620 | HH | 32346  | 534916  | 10.22%  | 0.700% |
| 225 | 13.637 | 13.620 | 13.662 | HH | 18974  | 334115  | 6.39%   | 0.437% |
| 226 | 13.678 | 13.662 | 13.699 | HH | 9936   | 201627  | 3.85%   | 0.264% |
| 227 | 13.738 | 13.699 | 13.751 | HH | 14072  | 355749  | 6.80%   | 0.465% |
| 228 | 13.767 | 13.751 | 13.788 | HH | 19224  | 324980  | 6.21%   | 0.425% |
| 229 | 13.806 | 13.788 | 13.829 | HH | 17409  | 312827  | 5.98%   | 0.409% |
| 230 | 13.854 | 13.829 | 13.870 | HH | 9943   | 233089  | 4.45%   | 0.305% |
| 231 | 13.879 | 13.870 | 13.899 | HH | 9601   | 155593  | 2.97%   | 0.204% |
| 232 | 13.919 | 13.899 | 13.930 | HH | 8718   | 158175  | 3.02%   | 0.207% |
| 233 | 13.950 | 13.930 | 13.957 | HH | 9086   | 140998  | 2.69%   | 0.184% |
| 234 | 13.969 | 13.957 | 13.977 | HH | 9242   | 110758  | 2.12%   | 0.145% |
| 235 | 13.995 | 13.977 | 14.005 | HH | 10735  | 165678  | 3.17%   | 0.217% |
| 236 | 14.020 | 14.005 | 14.034 | HH | 11103  | 186451  | 3.56%   | 0.244% |
| 237 | 14.039 | 14.034 | 14.057 | HH | 10571  | 135121  | 2.58%   | 0.177% |
| 238 | 14.072 | 14.057 | 14.084 | HH | 9449   | 147036  | 2.81%   | 0.192% |
| 239 | 14.149 | 14.084 | 14.156 | HH | 10302  | 413463  | 7.90%   | 0.541% |
| 240 | 14.189 | 14.156 | 14.209 | HH | 17869  | 437102  | 8.35%   | 0.572% |
| 241 | 14.222 | 14.209 | 14.264 | HH | 13674  | 375437  | 7.17%   | 0.491% |
| 242 | 14.297 | 14.264 | 14.317 | HH | 14671  | 392509  | 7.50%   | 0.514% |
| 243 | 14.326 | 14.317 | 14.337 | HH | 13016  | 148742  | 2.84%   | 0.195% |
| 244 | 14.354 | 14.337 | 14.377 | HH | 15828  | 321592  | 6.15%   | 0.421% |
| 245 | 14.403 | 14.377 | 14.440 | HH | 19809  | 543107  | 10.38%  | 0.711% |
| 246 | 14.464 | 14.440 | 14.487 | HH | 28749  | 517503  | 9.89%   | 0.677% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    | rteres                  |         |          |        |
| 247 | 14.507 | 14.487 | 14.516 | HH | 15486                   | 242988  | 4.64%    | 0.318% |
| 248 | 14.524 | 14.516 | 14.562 | HH | 15290                   | 334386  | 6.39%    | 0.437% |
| 249 | 14.587 | 14.562 | 14.604 | HH | 12323                   | 282790  | 5.40%    | 0.370% |
| 250 | 14.636 | 14.604 | 14.706 | HH | 22243                   | 841932  | 16.09%   | 1.102% |
| 251 | 14.728 | 14.706 | 14.747 | HH | 17235                   | 335763  | 6.42%    | 0.439% |
| 252 | 14.775 | 14.747 | 14.795 | HH | 82040                   | 1149312 | 21.96%   | 1.504% |
| 253 | 14.817 | 14.795 | 14.852 | HH | 75337                   | 1183418 | 22.62%   | 1.548% |
| 254 | 14.864 | 14.852 | 14.898 | HH | 12245                   | 325489  | 6.22%    | 0.426% |
| 255 | 14.936 | 14.898 | 14.994 | HH | 28739                   | 937267  | 17.91%   | 1.226% |
| 256 | 15.014 | 14.994 | 15.048 | HH | 16764                   | 447559  | 8.55%    | 0.586% |
| 257 | 15.076 | 15.048 | 15.100 | HH | 18070                   | 458435  | 8.76%    | 0.600% |
| 258 | 15.121 | 15.100 | 15.164 | HH | 17021                   | 560273  | 10.71%   | 0.733% |
| 259 | 15.185 | 15.164 | 15.192 | HH | 13332                   | 223883  | 4.28%    | 0.293% |
| 260 | 15.217 | 15.192 | 15.281 | HH | 23946                   | 882192  | 16.86%   | 1.154% |
| 261 | 15.287 | 15.281 | 15.300 | HH | 13216                   | 150914  | 2.88%    | 0.197% |
| 262 | 15.315 | 15.300 | 15.332 | HH | 13747                   | 254268  | 4.86%    | 0.333% |
| 263 | 15.358 | 15.332 | 15.383 | HH | 16461                   | 454929  | 8.69%    | 0.595% |
| 264 | 15.413 | 15.383 | 15.427 | HH | 20068                   | 463307  | 8.85%    | 0.606% |
| 265 | 15.447 | 15.427 | 15.468 | HH | 28430                   | 535209  | 10.23%   | 0.700% |
| 266 | 15.485 | 15.468 | 15.511 | HH | 20601                   | 468014  | 8.94%    | 0.612% |
| 267 | 15.531 | 15.511 | 15.554 | HH | 19645                   | 446163  | 8.53%    | 0.584% |
| 268 | 15.606 | 15.554 | 15.649 | HH | 26516                   | 1139486 | 21.78%   | 1.491% |
| 269 | 15.685 | 15.649 | 15.710 | HH | 19209                   | 631213  | 12.06%   | 0.826% |
| 270 | 15.729 | 15.710 | 15.748 | HH | 16921                   | 368181  | 7.04%    | 0.482% |
| 271 | 15.770 | 15.748 | 15.796 | HH | 18806                   | 510702  | 9.76%    | 0.668% |
| 272 | 15.807 | 15.796 | 15.819 | HH | 17918                   | 245780  | 4.70%    | 0.322% |
| 273 | 15.854 | 15.819 | 15.902 | HH | 21765                   | 943738  | 18.04%   | 1.235% |
| 274 | 15.917 | 15.902 | 15.933 | HH | 17855                   | 326695  | 6.24%    | 0.427% |
| 275 | 15.946 | 15.933 | 15.962 | HH | 17773                   | 306783  | 5.86%    | 0.401% |
| 276 | 15.975 | 15.962 | 15.989 | HH | 17889                   | 284823  | 5.44%    | 0.373% |
| 277 | 16.058 | 15.989 | 16.098 | HH | 21795                   | 1266028 | 24.19%   | 1.656% |
| 278 | 16.116 | 16.098 | 16.133 | HH | 21525                   | 431320  | 8.24%    | 0.564% |
| 279 | 16.151 | 16.133 | 16.182 | HH | 22355                   | 618754  | 11.82%   | 0.810% |
| 280 | 16.238 | 16.182 | 16.282 | HH | 24684                   | 1323975 | 25.30%   | 1.732% |
| 281 | 16.331 | 16.282 | 16.350 | HH | 85141                   | 1741235 | 33.28%   | 2.278% |
| 282 | 16.358 | 16.350 | 16.384 | HH | 47510                   | 728491  | 13.92%   | 0.953% |
| 283 | 16.406 | 16.384 | 16.411 | HH | 23112                   | 372621  | 7.12%    | 0.488% |
| 284 | 16.414 | 16.411 | 16.427 | HH | 23062                   | 222732  | 4.26%    | 0.291% |
| 285 | 16.461 | 16.427 | 16.484 | HH | 36556                   | 935013  | 17.87%   | 1.223% |
| 286 | 16.498 | 16.484 | 16.519 | HH | 25417                   | 527459  | 10.08%   | 0.690% |
| 287 | 16.526 | 16.519 | 16.537 | HH | 23876                   | 254396  | 4.86%    | 0.333% |
| 288 | 16.554 | 16.537 | 16.564 | HH | 24055                   | 378718  | 7.24%    | 0.495% |
| 289 | 16.584 | 16.564 | 16.594 | HH | 24708                   | 435384  | 8.32%    | 0.570% |
| 290 | 16.651 | 16.594 | 16.673 | HH | 63755                   | 1815061 | 34.69%   | 2.375% |
| 291 | 16.709 | 16.673 | 16.749 | HH | 76766                   | 1849939 | 35.35%   | 2.420% |
| 292 | 16.809 | 16.749 | 16.844 | HH | 44113                   | 1759326 | 33.62%   | 2.302% |
|     |        |        |        |    | Sum of corrected areas: |         | 76432043 |        |

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