

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062322\  
 Data File : FF010831.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Jun 2022 12:21  
 Sample : N3422-05 50X  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060622.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         | 4.314       | 4.300        | 4.339      | BH       | 521            | 6504         | 0.30%          | 0.007%        |
| 2         | 4.361       | 4.339        | 4.375      | PH       | 183            | 1198         | 0.06%          | 0.001%        |
| 3         | 4.390       | 4.375        | 4.428      | HH       | 1379           | 9584         | 0.45%          | 0.010%        |
| 4         | 4.445       | 4.428        | 4.480      | PH       | 226            | -764         | -0.04%         | -0.001%       |
| 5         | 4.484       | 4.480        | 4.495      | PH       | -196           | -2437        | -0.11%         | -0.003%       |
| 6         | 4.508       | 4.495        | 4.519      | PH       | -145           | -3267        | -0.15%         | -0.003%       |
| 7         | 4.526       | 4.519        | 4.533      | PH       | -181           | -2228        | -0.10%         | -0.002%       |
| 8         | 4.552       | 4.533        | 4.566      | PH       | 462            | 3586         | 0.17%          | 0.004%        |
| 9         | 4.586       | 4.566        | 4.615      | HH       | 984            | 15730        | 0.73%          | 0.017%        |
| 10        | 4.626       | 4.615        | 4.644      | HH       | 471            | 3701         | 0.17%          | 0.004%        |
| 11        | 4.662       | 4.644        | 4.700      | PH       | 3136           | 39103        | 1.83%          | 0.042%        |
| 12        | 4.719       | 4.700        | 4.730      | PH       | 627            | 6607         | 0.31%          | 0.007%        |
| 13        | 4.733       | 4.730        | 4.760      | HH       | 600            | 3830         | 0.18%          | 0.004%        |
| 14        | 4.775       | 4.760        | 4.787      | PH       | 204            | 1251         | 0.06%          | 0.001%        |
| 15        | 4.810       | 4.787        | 4.822      | HH       | 796            | 11041        | 0.52%          | 0.012%        |
| 16        | 4.839       | 4.822        | 4.860      | HH       | 1082           | 12817        | 0.60%          | 0.014%        |
| 17        | 4.881       | 4.860        | 4.920      | PH       | 1785           | 18830        | 0.88%          | 0.020%        |
| 18        | 4.954       | 4.920        | 4.975      | PH       | 1096           | 9740         | 0.45%          | 0.010%        |
| 19        | 4.991       | 4.975        | 5.023      | PH       | 405            | -191         | -0.01%         | -0.000%       |
| 20        | 5.029       | 5.023        | 5.033      | PH       | -116           | -1071        | -0.05%         | -0.001%       |
| 21        | 5.054       | 5.033        | 5.074      | PH       | 985            | 8505         | 0.40%          | 0.009%        |
| 22        | 5.088       | 5.074        | 5.105      | HH       | 487            | 2832         | 0.13%          | 0.003%        |
| 23        | 5.128       | 5.105        | 5.139      | PH       | 726            | 5082         | 0.24%          | 0.005%        |
| 24        | 5.154       | 5.139        | 5.184      | HH       | 822            | 10760        | 0.50%          | 0.011%        |
| 25        | 5.198       | 5.184        | 5.229      | HH       | 456            | 3941         | 0.18%          | 0.004%        |
| 26        | 5.255       | 5.229        | 5.272      | PH       | 57             | -1551        | -0.07%         | -0.002%       |
| 27        | 5.291       | 5.272        | 5.305      | PH       | 611            | 5571         | 0.26%          | 0.006%        |
| 28        | 5.319       | 5.305        | 5.328      | HH       | 436            | 4186         | 0.20%          | 0.004%        |
| 29        | 5.358       | 5.328        | 5.375      | HH       | 686            | 12594        | 0.59%          | 0.013%        |
| 30        | 5.389       | 5.375        | 5.402      | HH       | 522            | 5551         | 0.26%          | 0.006%        |
| 31        | 5.413       | 5.402        | 5.442      | HH       | 343            | 4875         | 0.23%          | 0.005%        |
| 32        | 5.451       | 5.442        | 5.466      | HH       | 257            | 1428         | 0.07%          | 0.002%        |
| 33        | 5.476       | 5.466        | 5.489      | PH       | 177            | -40          | -0.00%         | -0.000%       |
| 34        | 5.519       | 5.489        | 5.532      | PH       | 2020           | 25352        | 1.18%          | 0.027%        |
| 35        | 5.537       | 5.532        | 5.579      | HH       | 1228           | 10066        | 0.47%          | 0.011%        |
| 36        | 5.594       | 5.579        | 5.617      | PH       | 187            | 12           | 0.00%          | 0.000%        |

|    |       |       |       |    | rteres |       |        |         |
|----|-------|-------|-------|----|--------|-------|--------|---------|
| 37 | 5.641 | 5.617 | 5.655 | PH | 150    | -86   | -0.00% | -0.000% |
| 38 | 5.688 | 5.655 | 5.705 | PH | 1888   | 21330 | 1.00%  | 0.023%  |
| 39 | 5.718 | 5.705 | 5.752 | HH | 973    | 12965 | 0.61%  | 0.014%  |
| 40 | 5.777 | 5.752 | 5.791 | HH | 542    | 6861  | 0.32%  | 0.007%  |
| 41 | 5.820 | 5.791 | 5.844 | HH | 2499   | 36608 | 1.71%  | 0.039%  |
| 42 | 5.854 | 5.844 | 5.868 | HH | 751    | 7340  | 0.34%  | 0.008%  |
| 43 | 5.883 | 5.868 | 5.908 | HH | 455    | 6999  | 0.33%  | 0.007%  |
| 44 | 5.925 | 5.908 | 5.933 | HH | 502    | 5261  | 0.25%  | 0.006%  |
| 45 | 5.942 | 5.933 | 5.969 | HH | 403    | 3822  | 0.18%  | 0.004%  |
| 46 | 5.992 | 5.969 | 6.009 | PH | 1117   | 11546 | 0.54%  | 0.012%  |
| 47 | 6.041 | 6.009 | 6.063 | HH | 1068   | 17381 | 0.81%  | 0.019%  |
| 48 | 6.076 | 6.063 | 6.081 | HH | 457    | 3900  | 0.18%  | 0.004%  |
| 49 | 6.099 | 6.081 | 6.159 | HH | 1338   | 35527 | 1.66%  | 0.038%  |
| 50 | 6.176 | 6.159 | 6.194 | HH | 589    | 9423  | 0.44%  | 0.010%  |
| 51 | 6.224 | 6.194 | 6.243 | HH | 1314   | 24589 | 1.15%  | 0.026%  |
| 52 | 6.263 | 6.243 | 6.291 | HH | 1430   | 26918 | 1.26%  | 0.029%  |
| 53 | 6.308 | 6.291 | 6.321 | HH | 1239   | 14866 | 0.69%  | 0.016%  |
| 54 | 6.333 | 6.321 | 6.345 | HH | 1195   | 15036 | 0.70%  | 0.016%  |
| 55 | 6.366 | 6.345 | 6.381 | HH | 1423   | 24747 | 1.16%  | 0.026%  |
| 56 | 6.386 | 6.381 | 6.400 | HH | 933    | 9166  | 0.43%  | 0.010%  |
| 57 | 6.419 | 6.400 | 6.441 | HH | 1194   | 24862 | 1.16%  | 0.026%  |
| 58 | 6.464 | 6.441 | 6.505 | HH | 1376   | 40520 | 1.89%  | 0.043%  |
| 59 | 6.512 | 6.505 | 6.524 | HH | 923    | 8443  | 0.39%  | 0.009%  |
| 60 | 6.538 | 6.524 | 6.544 | HH | 667    | 7539  | 0.35%  | 0.008%  |
| 61 | 6.560 | 6.544 | 6.565 | HH | 839    | 9413  | 0.44%  | 0.010%  |
| 62 | 6.569 | 6.565 | 6.592 | HH | 838    | 9838  | 0.46%  | 0.010%  |
| 63 | 6.618 | 6.592 | 6.652 | HH | 935    | 26920 | 1.26%  | 0.029%  |
| 64 | 6.664 | 6.652 | 6.674 | HH | 974    | 11268 | 0.53%  | 0.012%  |
| 65 | 6.699 | 6.674 | 6.717 | HH | 4899   | 65278 | 3.05%  | 0.070%  |
| 66 | 6.729 | 6.717 | 6.756 | HH | 2011   | 32804 | 1.53%  | 0.035%  |
| 67 | 6.771 | 6.756 | 6.784 | HH | 1219   | 15635 | 0.73%  | 0.017%  |
| 68 | 6.795 | 6.784 | 6.810 | HH | 1115   | 14953 | 0.70%  | 0.016%  |
| 69 | 6.824 | 6.810 | 6.845 | HH | 1218   | 20858 | 0.97%  | 0.022%  |
| 70 | 6.867 | 6.845 | 6.892 | HH | 2478   | 41293 | 1.93%  | 0.044%  |
| 71 | 6.903 | 6.892 | 6.919 | HH | 1007   | 14284 | 0.67%  | 0.015%  |
| 72 | 6.940 | 6.919 | 6.957 | HH | 1559   | 26490 | 1.24%  | 0.028%  |
| 73 | 6.961 | 6.957 | 6.983 | HH | 1058   | 12925 | 0.60%  | 0.014%  |
| 74 | 7.000 | 6.983 | 7.010 | HH | 1364   | 18506 | 0.86%  | 0.020%  |
| 75 | 7.038 | 7.010 | 7.048 | HH | 1749   | 33704 | 1.57%  | 0.036%  |
| 76 | 7.070 | 7.048 | 7.091 | HH | 2362   | 48462 | 2.26%  | 0.052%  |
| 77 | 7.109 | 7.091 | 7.143 | HH | 2319   | 50550 | 2.36%  | 0.054%  |
| 78 | 7.167 | 7.143 | 7.187 | HH | 2345   | 43550 | 2.03%  | 0.046%  |
| 79 | 7.195 | 7.187 | 7.210 | HH | 1547   | 18278 | 0.85%  | 0.019%  |
| 80 | 7.222 | 7.210 | 7.238 | HH | 1420   | 20541 | 0.96%  | 0.022%  |
| 81 | 7.268 | 7.238 | 7.291 | HH | 3382   | 67016 | 3.13%  | 0.071%  |
| 82 | 7.322 | 7.291 | 7.341 | HH | 2808   | 60550 | 2.83%  | 0.065%  |
| 83 | 7.361 | 7.341 | 7.382 | HH | 2532   | 45407 | 2.12%  | 0.048%  |
| 84 | 7.387 | 7.382 | 7.396 | HH | 1633   | 13029 | 0.61%  | 0.014%  |
| 85 | 7.410 | 7.396 | 7.423 | HH | 1593   | 24988 | 1.17%  | 0.027%  |
| 86 | 7.461 | 7.423 | 7.510 | HH | 2067   | 91816 | 4.29%  | 0.098%  |
| 87 | 7.539 | 7.510 | 7.559 | HH | 2201   | 51916 | 2.42%  | 0.055%  |
| 88 | 7.565 | 7.559 | 7.570 | HH | 1825   | 12522 | 0.58%  | 0.013%  |
| 89 | 7.574 | 7.570 | 7.588 | HH | 1828   | 17792 | 0.83%  | 0.019%  |

|     |       |       |       |    |        |        |        |        |
|-----|-------|-------|-------|----|--------|--------|--------|--------|
|     |       |       |       |    | rteres |        |        |        |
| 90  | 7.616 | 7.588 | 7.640 | HH | 1930   | 53749  | 2.51%  | 0.057% |
| 91  | 7.665 | 7.640 | 7.691 | HH | 4536   | 83689  | 3.91%  | 0.089% |
| 92  | 7.710 | 7.691 | 7.735 | HH | 2187   | 42159  | 1.97%  | 0.045% |
| 93  | 7.768 | 7.735 | 7.793 | HH | 2389   | 61421  | 2.87%  | 0.065% |
| 94  | 7.826 | 7.793 | 7.844 | HH | 3286   | 71694  | 3.35%  | 0.076% |
| 95  | 7.856 | 7.844 | 7.871 | HH | 2290   | 32801  | 1.53%  | 0.035% |
| 96  | 7.874 | 7.871 | 7.883 | HH | 1958   | 14081  | 0.66%  | 0.015% |
| 97  | 7.893 | 7.883 | 7.902 | HH | 2040   | 21665  | 1.01%  | 0.023% |
| 98  | 7.917 | 7.902 | 7.939 | HH | 2578   | 46134  | 2.15%  | 0.049% |
| 99  | 7.957 | 7.939 | 7.995 | HH | 2478   | 70107  | 3.27%  | 0.075% |
| 100 | 8.011 | 7.995 | 8.020 | HH | 2027   | 30503  | 1.42%  | 0.033% |
| 101 | 8.073 | 8.020 | 8.086 | HH | 3044   | 98385  | 4.59%  | 0.105% |
| 102 | 8.091 | 8.086 | 8.106 | HH | 2768   | 31569  | 1.47%  | 0.034% |
| 103 | 8.119 | 8.106 | 8.145 | HH | 2768   | 57175  | 2.67%  | 0.061% |
| 104 | 8.159 | 8.145 | 8.171 | HH | 2364   | 34971  | 1.63%  | 0.037% |
| 105 | 8.191 | 8.171 | 8.215 | HH | 4381   | 82338  | 3.84%  | 0.088% |
| 106 | 8.236 | 8.215 | 8.256 | HH | 3464   | 70130  | 3.27%  | 0.075% |
| 107 | 8.279 | 8.256 | 8.295 | HH | 4190   | 73830  | 3.45%  | 0.079% |
| 108 | 8.309 | 8.295 | 8.323 | HH | 3828   | 56565  | 2.64%  | 0.060% |
| 109 | 8.342 | 8.323 | 8.378 | HH | 3768   | 108050 | 5.05%  | 0.115% |
| 110 | 8.400 | 8.378 | 8.408 | HH | 3580   | 59206  | 2.76%  | 0.063% |
| 111 | 8.431 | 8.408 | 8.444 | HH | 4971   | 95319  | 4.45%  | 0.102% |
| 112 | 8.457 | 8.444 | 8.478 | HH | 5098   | 85792  | 4.01%  | 0.091% |
| 113 | 8.486 | 8.478 | 8.497 | HH | 3081   | 34492  | 1.61%  | 0.037% |
| 114 | 8.518 | 8.497 | 8.538 | HH | 5530   | 95925  | 4.48%  | 0.102% |
| 115 | 8.555 | 8.538 | 8.568 | HH | 4418   | 67447  | 3.15%  | 0.072% |
| 116 | 8.579 | 8.568 | 8.595 | HH | 3857   | 55306  | 2.58%  | 0.059% |
| 117 | 8.613 | 8.595 | 8.631 | HH | 3595   | 71310  | 3.33%  | 0.076% |
| 118 | 8.648 | 8.631 | 8.685 | HH | 3393   | 98597  | 4.60%  | 0.105% |
| 119 | 8.697 | 8.685 | 8.709 | HH | 3087   | 41006  | 1.91%  | 0.044% |
| 120 | 8.726 | 8.709 | 8.740 | HH | 4663   | 75325  | 3.52%  | 0.080% |
| 121 | 8.744 | 8.740 | 8.773 | HH | 4160   | 71806  | 3.35%  | 0.077% |
| 122 | 8.781 | 8.773 | 8.796 | HH | 3444   | 46860  | 2.19%  | 0.050% |
| 123 | 8.819 | 8.796 | 8.845 | HH | 5116   | 123354 | 5.76%  | 0.131% |
| 124 | 8.850 | 8.845 | 8.860 | HH | 3597   | 31524  | 1.47%  | 0.034% |
| 125 | 8.883 | 8.860 | 8.897 | HH | 4813   | 92109  | 4.30%  | 0.098% |
| 126 | 8.912 | 8.897 | 8.941 | HH | 5375   | 116640 | 5.45%  | 0.124% |
| 127 | 8.956 | 8.941 | 8.967 | HH | 3998   | 59195  | 2.76%  | 0.063% |
| 128 | 9.005 | 8.967 | 9.025 | HH | 7095   | 185857 | 8.68%  | 0.198% |
| 129 | 9.042 | 9.025 | 9.062 | HH | 5209   | 110226 | 5.15%  | 0.117% |
| 130 | 9.078 | 9.062 | 9.095 | HH | 6740   | 112170 | 5.24%  | 0.120% |
| 131 | 9.102 | 9.095 | 9.115 | HH | 5018   | 57820  | 2.70%  | 0.062% |
| 132 | 9.131 | 9.115 | 9.161 | HH | 7001   | 158544 | 7.40%  | 0.169% |
| 133 | 9.176 | 9.161 | 9.192 | HH | 7972   | 120298 | 5.62%  | 0.128% |
| 134 | 9.218 | 9.192 | 9.265 | HH | 9327   | 256417 | 11.97% | 0.273% |
| 135 | 9.281 | 9.265 | 9.297 | HH | 4796   | 84195  | 3.93%  | 0.090% |
| 136 | 9.333 | 9.297 | 9.351 | HH | 9933   | 211681 | 9.88%  | 0.226% |
| 137 | 9.363 | 9.351 | 9.380 | HH | 6736   | 97521  | 4.55%  | 0.104% |
| 138 | 9.393 | 9.380 | 9.405 | HH | 4878   | 68043  | 3.18%  | 0.073% |
| 139 | 9.416 | 9.405 | 9.430 | HH | 5066   | 75391  | 3.52%  | 0.080% |
| 140 | 9.469 | 9.430 | 9.490 | HH | 9937   | 246025 | 11.49% | 0.262% |
| 141 | 9.517 | 9.490 | 9.549 | HH | 8322   | 226267 | 10.57% | 0.241% |

| rteres |        |        |        |    |       |        |        |        |
|--------|--------|--------|--------|----|-------|--------|--------|--------|
| 142    | 9.572  | 9.549  | 9.606  | HH | 8771  | 233356 | 10.90% | 0.249% |
| 143    | 9.631  | 9.606  | 9.674  | HH | 10849 | 283275 | 13.23% | 0.302% |
| 144    | 9.704  | 9.674  | 9.714  | HH | 6264  | 138607 | 6.47%  | 0.148% |
| 145    | 9.732  | 9.714  | 9.748  | HH | 8995  | 156949 | 7.33%  | 0.167% |
|        |        |        |        |    |       |        |        |        |
| 146    | 9.756  | 9.748  | 9.775  | HH | 7670  | 108762 | 5.08%  | 0.116% |
| 147    | 9.803  | 9.775  | 9.820  | HH | 6263  | 156217 | 7.29%  | 0.166% |
| 148    | 9.839  | 9.820  | 9.860  | HH | 7236  | 155960 | 7.28%  | 0.166% |
| 149    | 9.877  | 9.860  | 9.904  | HH | 7495  | 177557 | 8.29%  | 0.189% |
| 150    | 9.931  | 9.904  | 9.951  | HH | 9739  | 226177 | 10.56% | 0.241% |
|        |        |        |        |    |       |        |        |        |
| 151    | 9.975  | 9.951  | 9.993  | HH | 9434  | 209178 | 9.77%  | 0.223% |
| 152    | 10.000 | 9.993  | 10.017 | HH | 7413  | 104108 | 4.86%  | 0.111% |
| 153    | 10.032 | 10.017 | 10.046 | HH | 7583  | 120950 | 5.65%  | 0.129% |
| 154    | 10.072 | 10.046 | 10.107 | HH | 9287  | 284983 | 13.31% | 0.304% |
| 155    | 10.140 | 10.107 | 10.159 | HH | 8985  | 230591 | 10.77% | 0.246% |
|        |        |        |        |    |       |        |        |        |
| 156    | 10.176 | 10.159 | 10.196 | HH | 7609  | 159317 | 7.44%  | 0.170% |
| 157    | 10.212 | 10.196 | 10.232 | HH | 6676  | 140051 | 6.54%  | 0.149% |
| 158    | 10.264 | 10.232 | 10.282 | HH | 8224  | 221019 | 10.32% | 0.236% |
| 159    | 10.298 | 10.282 | 10.320 | HH | 9096  | 181848 | 8.49%  | 0.194% |
| 160    | 10.322 | 10.320 | 10.331 | HH | 7007  | 44137  | 2.06%  | 0.047% |
|        |        |        |        |    |       |        |        |        |
| 161    | 10.362 | 10.331 | 10.388 | HH | 11931 | 324302 | 15.14% | 0.346% |
| 162    | 10.405 | 10.388 | 10.415 | HH | 10322 | 155427 | 7.26%  | 0.166% |
| 163    | 10.431 | 10.415 | 10.459 | HH | 11593 | 259936 | 12.14% | 0.277% |
| 164    | 10.484 | 10.459 | 10.499 | HH | 9675  | 217084 | 10.14% | 0.231% |
| 165    | 10.506 | 10.499 | 10.532 | HH | 9491  | 173162 | 8.09%  | 0.185% |
|        |        |        |        |    |       |        |        |        |
| 166    | 10.548 | 10.532 | 10.563 | HH | 10488 | 174620 | 8.15%  | 0.186% |
| 167    | 10.567 | 10.563 | 10.586 | HH | 9628  | 123165 | 5.75%  | 0.131% |
| 168    | 10.614 | 10.586 | 10.631 | HH | 10454 | 251705 | 11.75% | 0.268% |
| 169    | 10.645 | 10.631 | 10.661 | HH | 10454 | 175802 | 8.21%  | 0.187% |
| 170    | 10.688 | 10.661 | 10.700 | HH | 11276 | 237886 | 11.11% | 0.254% |
|        |        |        |        |    |       |        |        |        |
| 171    | 10.718 | 10.700 | 10.738 | HH | 13695 | 265573 | 12.40% | 0.283% |
| 172    | 10.785 | 10.738 | 10.811 | HH | 14549 | 503492 | 23.51% | 0.537% |
| 173    | 10.821 | 10.811 | 10.840 | HH | 11254 | 188902 | 8.82%  | 0.201% |
| 174    | 10.852 | 10.840 | 10.871 | HH | 10847 | 180500 | 8.43%  | 0.192% |
| 175    | 10.910 | 10.871 | 10.933 | HH | 10601 | 372680 | 17.40% | 0.397% |
|        |        |        |        |    |       |        |        |        |
| 176    | 10.946 | 10.933 | 10.969 | HH | 10819 | 230932 | 10.78% | 0.246% |
| 177    | 10.983 | 10.969 | 11.006 | HH | 11031 | 237094 | 11.07% | 0.253% |
| 178    | 11.049 | 11.006 | 11.070 | HH | 11530 | 413942 | 19.33% | 0.441% |
| 179    | 11.104 | 11.070 | 11.147 | HH | 14071 | 537571 | 25.10% | 0.573% |
| 180    | 11.178 | 11.147 | 11.208 | HH | 11977 | 401461 | 18.75% | 0.428% |
|        |        |        |        |    |       |        |        |        |
| 181    | 11.264 | 11.208 | 11.284 | HH | 12811 | 541618 | 25.29% | 0.577% |
| 182    | 11.318 | 11.284 | 11.327 | HH | 13082 | 319191 | 14.91% | 0.340% |
| 183    | 11.348 | 11.327 | 11.371 | HH | 14351 | 362965 | 16.95% | 0.387% |
| 184    | 11.379 | 11.371 | 11.399 | HH | 13076 | 208299 | 9.73%  | 0.222% |
| 185    | 11.419 | 11.399 | 11.431 | HH | 13876 | 261155 | 12.20% | 0.278% |
|        |        |        |        |    |       |        |        |        |
| 186    | 11.443 | 11.431 | 11.452 | HH | 13913 | 172618 | 8.06%  | 0.184% |
| 187    | 11.475 | 11.452 | 11.486 | HH | 16498 | 307168 | 14.34% | 0.327% |
| 188    | 11.506 | 11.486 | 11.534 | HH | 19822 | 468759 | 21.89% | 0.500% |
| 189    | 11.551 | 11.534 | 11.580 | HH | 14408 | 379028 | 17.70% | 0.404% |
| 190    | 11.607 | 11.580 | 11.632 | HH | 16248 | 451171 | 21.07% | 0.481% |
|        |        |        |        |    |       |        |        |        |
| 191    | 11.644 | 11.632 | 11.662 | HH | 14202 | 244754 | 11.43% | 0.261% |
| 192    | 11.688 | 11.662 | 11.703 | HH | 15816 | 367025 | 17.14% | 0.391% |
| 193    | 11.713 | 11.703 | 11.726 | HH | 15217 | 204552 | 9.55%  | 0.218% |
| 194    | 11.750 | 11.726 | 11.768 | HH | 17006 | 409548 | 19.12% | 0.436% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.785 | 11.768 | 11.806 | HH | 16740  | 352093  | 16.44% | 0.375% |
| 196 | 11.832 | 11.806 | 11.838 | HH | 15422  | 286475  | 13.38% | 0.305% |
| 197 | 11.854 | 11.838 | 11.875 | HH | 15923  | 351801  | 16.43% | 0.375% |
| 198 | 11.902 | 11.875 | 11.918 | HH | 21247  | 462071  | 21.58% | 0.492% |
| 199 | 11.933 | 11.918 | 11.955 | HH | 20304  | 400844  | 18.72% | 0.427% |
| 200 | 11.967 | 11.955 | 11.985 | HH | 17056  | 297970  | 13.91% | 0.318% |
| 201 | 12.019 | 11.985 | 12.036 | HH | 17342  | 511713  | 23.90% | 0.545% |
| 202 | 12.066 | 12.036 | 12.111 | HH | 22048  | 853619  | 39.86% | 0.910% |
| 203 | 12.118 | 12.111 | 12.131 | HH | 17892  | 208905  | 9.76%  | 0.223% |
| 204 | 12.155 | 12.131 | 12.174 | HH | 20137  | 474424  | 22.15% | 0.506% |
| 205 | 12.199 | 12.174 | 12.231 | HH | 20317  | 648511  | 30.28% | 0.691% |
| 206 | 12.239 | 12.231 | 12.245 | HH | 18621  | 151642  | 7.08%  | 0.162% |
| 207 | 12.253 | 12.245 | 12.266 | HH | 18789  | 240500  | 11.23% | 0.256% |
| 208 | 12.289 | 12.266 | 12.324 | HH | 24152  | 717858  | 33.52% | 0.765% |
| 209 | 12.336 | 12.324 | 12.341 | HH | 18748  | 191348  | 8.94%  | 0.204% |
| 210 | 12.369 | 12.341 | 12.383 | HH | 21360  | 504330  | 23.55% | 0.537% |
| 211 | 12.396 | 12.383 | 12.402 | HH | 21173  | 240709  | 11.24% | 0.257% |
| 212 | 12.422 | 12.402 | 12.460 | HH | 28087  | 820084  | 38.30% | 0.874% |
| 213 | 12.480 | 12.460 | 12.523 | HH | 23930  | 815528  | 38.08% | 0.869% |
| 214 | 12.544 | 12.523 | 12.552 | HH | 22543  | 373030  | 17.42% | 0.398% |
| 215 | 12.563 | 12.552 | 12.587 | HH | 23066  | 462398  | 21.59% | 0.493% |
| 216 | 12.592 | 12.587 | 12.596 | HH | 21158  | 116179  | 5.43%  | 0.124% |
| 217 | 12.621 | 12.596 | 12.634 | HH | 26102  | 528628  | 24.69% | 0.563% |
| 218 | 12.652 | 12.634 | 12.672 | HH | 32960  | 640497  | 29.91% | 0.683% |
| 219 | 12.687 | 12.672 | 12.703 | HH | 26854  | 471902  | 22.04% | 0.503% |
| 220 | 12.723 | 12.703 | 12.752 | HH | 29763  | 770772  | 35.99% | 0.821% |
| 221 | 12.770 | 12.752 | 12.777 | HH | 24454  | 357139  | 16.68% | 0.381% |
| 222 | 12.784 | 12.777 | 12.800 | HH | 24738  | 327203  | 15.28% | 0.349% |
| 223 | 12.815 | 12.800 | 12.835 | HH | 23977  | 508204  | 23.73% | 0.542% |
| 224 | 12.868 | 12.835 | 12.885 | HH | 26461  | 738487  | 34.48% | 0.787% |
| 225 | 12.897 | 12.885 | 12.914 | HH | 25591  | 423311  | 19.77% | 0.451% |
| 226 | 12.928 | 12.914 | 12.943 | HH | 25682  | 436947  | 20.40% | 0.466% |
| 227 | 12.959 | 12.943 | 12.982 | HH | 25146  | 569461  | 26.59% | 0.607% |
| 228 | 13.014 | 12.982 | 13.034 | HH | 27647  | 808756  | 37.77% | 0.862% |
| 229 | 13.038 | 13.034 | 13.042 | HH | 25986  | 131975  | 6.16%  | 0.141% |
| 230 | 13.063 | 13.042 | 13.077 | HH | 30733  | 582784  | 27.21% | 0.621% |
| 231 | 13.095 | 13.077 | 13.119 | HH | 29639  | 699786  | 32.68% | 0.746% |
| 232 | 13.176 | 13.119 | 13.193 | HH | 30229  | 1256938 | 58.69% | 1.339% |
| 233 | 13.245 | 13.193 | 13.267 | HH | 33993  | 1382195 | 64.54% | 1.473% |
| 234 | 13.280 | 13.267 | 13.316 | HH | 31252  | 860599  | 40.19% | 0.917% |
| 235 | 13.339 | 13.316 | 13.379 | HH | 39577  | 1236519 | 57.74% | 1.318% |
| 236 | 13.399 | 13.379 | 13.424 | HH | 34544  | 854091  | 39.88% | 0.910% |
| 237 | 13.438 | 13.424 | 13.447 | HH | 29840  | 398499  | 18.61% | 0.425% |
| 238 | 13.462 | 13.447 | 13.475 | HH | 30738  | 503346  | 23.50% | 0.536% |
| 239 | 13.494 | 13.475 | 13.528 | HH | 34061  | 998372  | 46.62% | 1.064% |
| 240 | 13.566 | 13.528 | 13.590 | HH | 33127  | 1183327 | 55.26% | 1.261% |
| 241 | 13.618 | 13.590 | 13.635 | HH | 33907  | 869324  | 40.59% | 0.926% |
| 242 | 13.654 | 13.635 | 13.702 | HH | 37034  | 1400410 | 65.39% | 1.492% |
| 243 | 13.727 | 13.702 | 13.735 | HH | 33162  | 652707  | 30.48% | 0.696% |
| 244 | 13.774 | 13.735 | 13.787 | HH | 36091  | 1063183 | 49.65% | 1.133% |
| 245 | 13.804 | 13.787 | 13.814 | HH | 35998  | 565908  | 26.43% | 0.603% |
| 246 | 13.834 | 13.814 | 13.888 | HH | 43645  | 1664476 | 77.73% | 1.774% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    |                         | rters   |          |        |
| 247 | 13.929 | 13.888 | 13.951 | HH | 42756                   | 1438406 | 67.17%   | 1.533% |
| 248 | 13.971 | 13.951 | 13.991 | HH | 38136                   | 883952  | 41.28%   | 0.942% |
| 249 | 14.006 | 13.991 | 14.020 | HH | 36149                   | 621815  | 29.04%   | 0.663% |
| 250 | 14.039 | 14.020 | 14.044 | HH | 36960                   | 522522  | 24.40%   | 0.557% |
| 251 | 14.067 | 14.044 | 14.095 | HH | 37750                   | 1106197 | 51.66%   | 1.179% |
| 252 | 14.116 | 14.095 | 14.122 | HH | 37697                   | 600913  | 28.06%   | 0.640% |
| 253 | 14.161 | 14.122 | 14.192 | HH | 42003                   | 1630975 | 76.16%   | 1.738% |
| 254 | 14.222 | 14.192 | 14.240 | HH | 39497                   | 1100178 | 51.37%   | 1.172% |
| 255 | 14.247 | 14.240 | 14.254 | HH | 38615                   | 322731  | 15.07%   | 0.344% |
| 256 | 14.274 | 14.254 | 14.294 | HH | 42173                   | 970504  | 45.32%   | 1.034% |
| 257 | 14.311 | 14.294 | 14.351 | HH | 43820                   | 1418238 | 66.23%   | 1.511% |
| 258 | 14.357 | 14.351 | 14.362 | HH | 39922                   | 258270  | 12.06%   | 0.275% |
| 259 | 14.367 | 14.362 | 14.371 | HH | 40099                   | 208305  | 9.73%    | 0.222% |
| 260 | 14.392 | 14.371 | 14.405 | HH | 41548                   | 828195  | 38.67%   | 0.883% |
| 261 | 14.419 | 14.405 | 14.436 | HH | 41802                   | 767726  | 35.85%   | 0.818% |
| 262 | 14.440 | 14.436 | 14.457 | HH | 40217                   | 504822  | 23.57%   | 0.538% |
| 263 | 14.491 | 14.457 | 14.510 | HH | 43370                   | 1311853 | 61.26%   | 1.398% |
| 264 | 14.565 | 14.510 | 14.586 | HH | 43630                   | 1891923 | 88.35%   | 2.016% |
| 265 | 14.611 | 14.586 | 14.620 | HH | 45769                   | 927442  | 43.31%   | 0.988% |
| 266 | 14.624 | 14.620 | 14.654 | HH | 45802                   | 872109  | 40.72%   | 0.929% |
| 267 | 14.662 | 14.654 | 14.687 | HH | 42358                   | 835614  | 39.02%   | 0.890% |
| 268 | 14.735 | 14.687 | 14.745 | HH | 45536                   | 1491403 | 69.64%   | 1.589% |
| 269 | 14.761 | 14.745 | 14.781 | HH | 45413                   | 977862  | 45.66%   | 1.042% |
| 270 | 14.792 | 14.781 | 14.796 | HH | 44185                   | 385736  | 18.01%   | 0.411% |
| 271 | 14.801 | 14.796 | 14.805 | HH | 44398                   | 248997  | 11.63%   | 0.265% |
| 272 | 14.821 | 14.805 | 14.841 | HH | 46522                   | 965242  | 45.07%   | 1.029% |
| 273 | 14.877 | 14.841 | 14.883 | HH | 44857                   | 1082621 | 50.55%   | 1.154% |
| 274 | 14.887 | 14.883 | 14.893 | HH | 44889                   | 265872  | 12.42%   | 0.283% |
| 275 | 14.938 | 14.893 | 14.965 | HH | 47153                   | 1962310 | 91.63%   | 2.091% |
| 276 | 14.984 | 14.965 | 15.003 | HH | 46842                   | 1003299 | 46.85%   | 1.069% |
| 277 | 15.030 | 15.003 | 15.055 | HH | 47828                   | 1447327 | 67.59%   | 1.542% |
| 278 | 15.086 | 15.055 | 15.132 | HH | 48276                   | 2141484 | 100.00%  | 2.282% |
| 279 | 15.158 | 15.132 | 15.165 | HH | 48903                   | 920178  | 42.97%   | 0.981% |
| 280 | 15.169 | 15.165 | 15.215 | HH | 49588                   | 1410061 | 65.85%   | 1.503% |
| 281 | 15.241 | 15.215 | 15.244 | HH | 46623                   | 808512  | 37.75%   | 0.862% |
| 282 | 15.258 | 15.244 | 15.272 | HH | 49032                   | 799315  | 37.33%   | 0.852% |
| 283 | 15.279 | 15.272 | 15.287 | HH | 48881                   | 433198  | 20.23%   | 0.462% |
| 284 | 15.297 | 15.287 | 15.334 | HH | 49111                   | 1366959 | 63.83%   | 1.457% |
| 285 | 15.361 | 15.334 | 15.375 | HH | 48766                   | 1153986 | 53.89%   | 1.230% |
| 286 | 15.404 | 15.375 | 15.425 | HH | 50186                   | 1487574 | 69.46%   | 1.585% |
| 287 | 15.457 | 15.425 | 15.465 | HH | 51049                   | 1162298 | 54.28%   | 1.239% |
| 288 | 15.467 | 15.465 | 15.515 | HH | 50688                   | 1477900 | 69.01%   | 1.575% |
|     |        |        |        |    | Sum of corrected areas: |         | 93840287 |        |

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