

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF111522\  
 Data File : FF011742.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Nov 2022 17:07  
 Sample : N5607-04 5X  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110422.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         | 4.566       | 4.541        | 4.588      | HH       | 957            | 21476        | 1.44%          | 0.047%        |
| 2         | 4.611       | 4.588        | 4.627      | HH       | 938            | 19457        | 1.30%          | 0.043%        |
| 3         | 4.653       | 4.627        | 4.671      | HH       | 884            | 20347        | 1.36%          | 0.045%        |
| 4         | 4.685       | 4.671        | 4.708      | HH       | 919            | 17316        | 1.16%          | 0.038%        |
| 5         | 4.739       | 4.708        | 4.758      | HH       | 868            | 22020        | 1.48%          | 0.048%        |
| 6         | 4.779       | 4.758        | 4.800      | HH       | 882            | 19249        | 1.29%          | 0.042%        |
| 7         | 4.804       | 4.800        | 4.809      | HH       | 677            | 3593         | 0.24%          | 0.008%        |
| 8         | 4.843       | 4.809        | 4.882      | HH       | 1601           | 41411        | 2.78%          | 0.091%        |
| 9         | 4.888       | 4.882        | 4.922      | HH       | 773            | 17474        | 1.17%          | 0.038%        |
| 10        | 4.932       | 4.922        | 4.953      | HH       | 793            | 13811        | 0.93%          | 0.030%        |
| 11        | 4.958       | 4.953        | 4.962      | HH       | 799            | 4139         | 0.28%          | 0.009%        |
| 12        | 4.981       | 4.962        | 5.007      | HH       | 1150           | 25614        | 1.72%          | 0.056%        |
| 13        | 5.016       | 5.007        | 5.038      | HH       | 1201           | 17549        | 1.18%          | 0.038%        |
| 14        | 5.094       | 5.038        | 5.103      | HH       | 1213           | 41088        | 2.76%          | 0.090%        |
| 15        | 5.125       | 5.103        | 5.130      | HH       | 1366           | 20902        | 1.40%          | 0.046%        |
| 16        | 5.134       | 5.130        | 5.179      | HH       | 1318           | 25430        | 1.71%          | 0.056%        |
| 17        | 5.184       | 5.179        | 5.190      | HH       | 670            | 4123         | 0.28%          | 0.009%        |
| 18        | 5.202       | 5.190        | 5.220      | HH       | 753            | 11758        | 0.79%          | 0.026%        |
| 19        | 5.230       | 5.220        | 5.243      | HH       | 675            | 8730         | 0.59%          | 0.019%        |
| 20        | 5.255       | 5.243        | 5.284      | HH       | 769            | 15943        | 1.07%          | 0.035%        |
| 21        | 5.304       | 5.284        | 5.336      | HH       | 1029           | 24072        | 1.61%          | 0.053%        |
| 22        | 5.341       | 5.336        | 5.355      | HH       | 658            | 7203         | 0.48%          | 0.016%        |
| 23        | 5.369       | 5.355        | 5.376      | HH       | 746            | 8519         | 0.57%          | 0.019%        |
| 24        | 5.378       | 5.376        | 5.389      | HH       | 731            | 4936         | 0.33%          | 0.011%        |
| 25        | 5.395       | 5.389        | 5.400      | HH       | 658            | 4013         | 0.27%          | 0.009%        |
| 26        | 5.424       | 5.400        | 5.459      | HH       | 1414           | 30441        | 2.04%          | 0.067%        |
| 27        | 5.463       | 5.459        | 5.477      | HH       | 696            | 6936         | 0.47%          | 0.015%        |
| 28        | 5.498       | 5.477        | 5.510      | HH       | 673            | 11759        | 0.79%          | 0.026%        |
| 29        | 5.513       | 5.510        | 5.532      | HH       | 661            | 7422         | 0.50%          | 0.016%        |
| 30        | 5.551       | 5.532        | 5.588      | HH       | 1286           | 24951        | 1.67%          | 0.055%        |
| 31        | 5.594       | 5.588        | 5.601      | HH       | 599            | 4392         | 0.29%          | 0.010%        |
| 32        | 5.621       | 5.601        | 5.660      | HH       | 857            | 22397        | 1.50%          | 0.049%        |
| 33        | 5.678       | 5.660        | 5.697      | HH       | 742            | 13866        | 0.93%          | 0.030%        |
| 34        | 5.701       | 5.697        | 5.719      | HH       | 606            | 7498         | 0.50%          | 0.016%        |
| 35        | 5.724       | 5.719        | 5.728      | HH       | 492            | 2519         | 0.17%          | 0.006%        |
| 36        | 5.747       | 5.728        | 5.767      | HH       | 802            | 14607        | 0.98%          | 0.032%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.805 | 5.767 | 5.842 | HH | 1030   | 30518  | 2.05% | 0.067% |
| 38 | 5.855 | 5.842 | 5.893 | HH | 1017   | 21105  | 1.42% | 0.046% |
| 39 | 5.913 | 5.893 | 5.931 | HH | 670    | 13002  | 0.87% | 0.028% |
| 40 | 5.942 | 5.931 | 5.963 | HH | 630    | 10780  | 0.72% | 0.024% |
| 41 | 5.990 | 5.963 | 6.003 | HH | 818    | 16022  | 1.07% | 0.035% |
| 42 | 6.017 | 6.003 | 6.040 | HH | 846    | 15928  | 1.07% | 0.035% |
| 43 | 6.043 | 6.040 | 6.047 | HH | 633    | 2391   | 0.16% | 0.005% |
| 44 | 6.058 | 6.047 | 6.095 | HH | 892    | 20592  | 1.38% | 0.045% |
| 45 | 6.130 | 6.095 | 6.157 | HH | 857    | 25186  | 1.69% | 0.055% |
| 46 | 6.160 | 6.157 | 6.168 | HH | 695    | 4232   | 0.28% | 0.009% |
| 47 | 6.173 | 6.168 | 6.201 | HH | 711    | 13051  | 0.88% | 0.029% |
| 48 | 6.203 | 6.201 | 6.206 | HH | 673    | 2036   | 0.14% | 0.004% |
| 49 | 6.215 | 6.206 | 6.243 | HH | 759    | 13857  | 0.93% | 0.030% |
| 50 | 6.253 | 6.243 | 6.257 | HH | 610    | 4854   | 0.33% | 0.011% |
| 51 | 6.262 | 6.257 | 6.266 | HH | 619    | 3131   | 0.21% | 0.007% |
| 52 | 6.276 | 6.266 | 6.297 | HH | 753    | 11781  | 0.79% | 0.026% |
| 53 | 6.317 | 6.297 | 6.354 | HH | 1873   | 34592  | 2.32% | 0.076% |
| 54 | 6.389 | 6.354 | 6.456 | HH | 7293   | 116678 | 7.83% | 0.256% |
| 55 | 6.483 | 6.456 | 6.509 | HH | 842    | 22729  | 1.52% | 0.050% |
| 56 | 6.516 | 6.509 | 6.540 | HH | 695    | 11991  | 0.80% | 0.026% |
| 57 | 6.545 | 6.540 | 6.560 | HH | 685    | 8059   | 0.54% | 0.018% |
| 58 | 6.573 | 6.560 | 6.590 | HH | 786    | 12387  | 0.83% | 0.027% |
| 59 | 6.614 | 6.590 | 6.642 | HH | 1309   | 28063  | 1.88% | 0.061% |
| 60 | 6.665 | 6.642 | 6.673 | HH | 847    | 13907  | 0.93% | 0.030% |
| 61 | 6.684 | 6.673 | 6.700 | HH | 778    | 11653  | 0.78% | 0.026% |
| 62 | 6.722 | 6.700 | 6.742 | HH | 793    | 15776  | 1.06% | 0.035% |
| 63 | 6.746 | 6.742 | 6.753 | HH | 626    | 3711   | 0.25% | 0.008% |
| 64 | 6.774 | 6.753 | 6.837 | HH | 1092   | 36624  | 2.46% | 0.080% |
| 65 | 6.841 | 6.837 | 6.847 | HH | 601    | 3440   | 0.23% | 0.008% |
| 66 | 6.855 | 6.847 | 6.894 | HH | 646    | 16087  | 1.08% | 0.035% |
| 67 | 6.906 | 6.894 | 6.917 | HH | 676    | 8611   | 0.58% | 0.019% |
| 68 | 6.974 | 6.917 | 6.979 | HH | 1013   | 31766  | 2.13% | 0.070% |
| 69 | 6.983 | 6.979 | 7.010 | HH | 934    | 15450  | 1.04% | 0.034% |
| 70 | 7.018 | 7.010 | 7.022 | HH | 731    | 4781   | 0.32% | 0.010% |
| 71 | 7.037 | 7.022 | 7.047 | HH | 727    | 10105  | 0.68% | 0.022% |
| 72 | 7.053 | 7.047 | 7.055 | HH | 778    | 3632   | 0.24% | 0.008% |
| 73 | 7.060 | 7.055 | 7.070 | HH | 857    | 7041   | 0.47% | 0.015% |
| 74 | 7.075 | 7.070 | 7.086 | HH | 656    | 6315   | 0.42% | 0.014% |
| 75 | 7.110 | 7.086 | 7.140 | HH | 1302   | 30114  | 2.02% | 0.066% |
| 76 | 7.148 | 7.140 | 7.152 | HH | 802    | 5260   | 0.35% | 0.012% |
| 77 | 7.155 | 7.152 | 7.162 | HH | 803    | 4862   | 0.33% | 0.011% |
| 78 | 7.186 | 7.162 | 7.190 | HH | 858    | 13402  | 0.90% | 0.029% |
| 79 | 7.250 | 7.190 | 7.269 | HH | 1849   | 52073  | 3.49% | 0.114% |
| 80 | 7.282 | 7.269 | 7.298 | HH | 1491   | 22081  | 1.48% | 0.048% |
| 81 | 7.307 | 7.298 | 7.336 | HH | 1202   | 26080  | 1.75% | 0.057% |
| 82 | 7.345 | 7.336 | 7.387 | HH | 1329   | 31582  | 2.12% | 0.069% |
| 83 | 7.409 | 7.387 | 7.429 | HH | 1231   | 24549  | 1.65% | 0.054% |
| 84 | 7.443 | 7.429 | 7.457 | HH | 1399   | 18949  | 1.27% | 0.042% |
| 85 | 7.463 | 7.457 | 7.480 | HH | 949    | 11785  | 0.79% | 0.026% |
| 86 | 7.492 | 7.480 | 7.535 | HH | 870    | 26234  | 1.76% | 0.057% |
| 87 | 7.548 | 7.535 | 7.569 | HH | 1071   | 17997  | 1.21% | 0.039% |
| 88 | 7.588 | 7.569 | 7.611 | HH | 1129   | 24219  | 1.62% | 0.053% |
| 89 | 7.615 | 7.611 | 7.652 | HH | 894    | 20117  | 1.35% | 0.044% |

|     |        |       |        |    |        |        |       |        |
|-----|--------|-------|--------|----|--------|--------|-------|--------|
|     |        |       |        |    | rteres |        |       |        |
| 90  | 7.672  | 7.652 | 7.695  | HH | 840    | 19736  | 1.32% | 0.043% |
| 91  | 7.734  | 7.695 | 7.777  | HH | 4542   | 104399 | 7.00% | 0.229% |
| 92  | 7.781  | 7.777 | 7.824  | HH | 1219   | 28914  | 1.94% | 0.063% |
| 93  | 7.832  | 7.824 | 7.867  | HH | 984    | 23162  | 1.55% | 0.051% |
| 94  | 7.894  | 7.867 | 7.921  | HH | 897    | 24938  | 1.67% | 0.055% |
| 95  | 7.929  | 7.921 | 7.962  | HH | 791    | 18423  | 1.24% | 0.040% |
| 96  | 8.013  | 7.962 | 8.040  | HH | 1065   | 37094  | 2.49% | 0.081% |
| 97  | 8.056  | 8.040 | 8.095  | HH | 898    | 25822  | 1.73% | 0.057% |
| 98  | 8.142  | 8.095 | 8.161  | HH | 1511   | 42851  | 2.87% | 0.094% |
| 99  | 8.179  | 8.161 | 8.227  | HH | 1467   | 45081  | 3.02% | 0.099% |
| 100 | 8.230  | 8.227 | 8.278  | HH | 908    | 26195  | 1.76% | 0.057% |
| 101 | 8.306  | 8.278 | 8.324  | HH | 989    | 23609  | 1.58% | 0.052% |
| 102 | 8.333  | 8.324 | 8.355  | HH | 907    | 16380  | 1.10% | 0.036% |
| 103 | 8.371  | 8.355 | 8.392  | HH | 983    | 19769  | 1.33% | 0.043% |
| 104 | 8.421  | 8.392 | 8.454  | HH | 1749   | 44828  | 3.01% | 0.098% |
| 105 | 8.493  | 8.454 | 8.510  | HH | 1474   | 38474  | 2.58% | 0.084% |
| 106 | 8.529  | 8.510 | 8.541  | HH | 1394   | 22226  | 1.49% | 0.049% |
| 107 | 8.577  | 8.541 | 8.590  | HH | 1903   | 47174  | 3.16% | 0.103% |
| 108 | 8.598  | 8.590 | 8.632  | HH | 1889   | 35966  | 2.41% | 0.079% |
| 109 | 8.644  | 8.632 | 8.648  | HH | 1035   | 9555   | 0.64% | 0.021% |
| 110 | 8.655  | 8.648 | 8.660  | HH | 1073   | 7682   | 0.52% | 0.017% |
| 111 | 8.669  | 8.660 | 8.690  | HH | 1111   | 18322  | 1.23% | 0.040% |
| 112 | 8.712  | 8.690 | 8.790  | HH | 6048   | 132123 | 8.86% | 0.289% |
| 113 | 8.805  | 8.790 | 8.812  | HH | 1000   | 12201  | 0.82% | 0.027% |
| 114 | 8.844  | 8.812 | 8.858  | HH | 1097   | 26394  | 1.77% | 0.058% |
| 115 | 8.888  | 8.858 | 8.934  | HH | 1363   | 49424  | 3.31% | 0.108% |
| 116 | 8.959  | 8.934 | 8.980  | HH | 1457   | 32616  | 2.19% | 0.071% |
| 117 | 9.008  | 8.980 | 9.027  | HH | 1399   | 33837  | 2.27% | 0.074% |
| 118 | 9.045  | 9.027 | 9.056  | HH | 1360   | 21567  | 1.45% | 0.047% |
| 119 | 9.080  | 9.056 | 9.117  | HH | 1889   | 57623  | 3.86% | 0.126% |
| 120 | 9.136  | 9.117 | 9.154  | HH | 1559   | 30737  | 2.06% | 0.067% |
| 121 | 9.159  | 9.154 | 9.170  | HH | 1153   | 11068  | 0.74% | 0.024% |
| 122 | 9.175  | 9.170 | 9.180  | HH | 1126   | 5914   | 0.40% | 0.013% |
| 123 | 9.203  | 9.180 | 9.223  | HH | 2030   | 39422  | 2.64% | 0.086% |
| 124 | 9.228  | 9.223 | 9.240  | HH | 1424   | 13812  | 0.93% | 0.030% |
| 125 | 9.252  | 9.240 | 9.272  | HH | 1414   | 23573  | 1.58% | 0.052% |
| 126 | 9.283  | 9.272 | 9.306  | HH | 1267   | 23456  | 1.57% | 0.051% |
| 127 | 9.336  | 9.306 | 9.362  | HH | 2131   | 53183  | 3.57% | 0.117% |
| 128 | 9.371  | 9.362 | 9.391  | HH | 1303   | 19823  | 1.33% | 0.043% |
| 129 | 9.423  | 9.391 | 9.448  | HH | 2357   | 53357  | 3.58% | 0.117% |
| 130 | 9.461  | 9.448 | 9.486  | HH | 1507   | 28659  | 1.92% | 0.063% |
| 131 | 9.507  | 9.486 | 9.549  | HH | 1335   | 42997  | 2.88% | 0.094% |
| 132 | 9.579  | 9.549 | 9.591  | HH | 1351   | 28431  | 1.91% | 0.062% |
| 133 | 9.610  | 9.591 | 9.628  | HH | 1542   | 27296  | 1.83% | 0.060% |
| 134 | 9.639  | 9.628 | 9.645  | HH | 1165   | 11005  | 0.74% | 0.024% |
| 135 | 9.662  | 9.645 | 9.698  | HH | 1685   | 39517  | 2.65% | 0.087% |
| 136 | 9.715  | 9.698 | 9.729  | HH | 1296   | 21606  | 1.45% | 0.047% |
| 137 | 9.747  | 9.729 | 9.778  | HH | 2852   | 54768  | 3.67% | 0.120% |
| 138 | 9.808  | 9.778 | 9.842  | HH | 2067   | 59585  | 4.00% | 0.131% |
| 139 | 9.866  | 9.842 | 9.906  | HH | 1568   | 52436  | 3.52% | 0.115% |
| 140 | 9.943  | 9.906 | 9.968  | HH | 2010   | 54028  | 3.62% | 0.118% |
| 141 | 10.013 | 9.968 | 10.025 | HH | 1481   | 45227  | 3.03% | 0.099% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 10.041 | 10.025 | 10.060 | HH | 1849   | 35295  | 2.37%  | 0.077% |
| 143 | 10.064 | 10.060 | 10.067 | HH | 1605   | 6127   | 0.41%  | 0.013% |
| 144 | 10.074 | 10.067 | 10.097 | HH | 1767   | 26465  | 1.77%  | 0.058% |
| 145 | 10.139 | 10.097 | 10.174 | HH | 2426   | 81295  | 5.45%  | 0.178% |
|     |        |        |        |    |        |        |        |        |
| 146 | 10.203 | 10.174 | 10.234 | HH | 2739   | 72819  | 4.88%  | 0.160% |
| 147 | 10.239 | 10.234 | 10.264 | HH | 1996   | 29495  | 1.98%  | 0.065% |
| 148 | 10.275 | 10.264 | 10.286 | HH | 1399   | 17674  | 1.19%  | 0.039% |
| 149 | 10.311 | 10.286 | 10.336 | HH | 1671   | 42756  | 2.87%  | 0.094% |
| 150 | 10.359 | 10.336 | 10.370 | HH | 1690   | 29961  | 2.01%  | 0.066% |
|     |        |        |        |    |        |        |        |        |
| 151 | 10.381 | 10.370 | 10.429 | HH | 1617   | 48085  | 3.22%  | 0.105% |
| 152 | 10.456 | 10.429 | 10.475 | HH | 1264   | 32570  | 2.18%  | 0.071% |
| 153 | 10.503 | 10.475 | 10.525 | HH | 1496   | 39097  | 2.62%  | 0.086% |
| 154 | 10.543 | 10.525 | 10.574 | HH | 2169   | 48973  | 3.28%  | 0.107% |
| 155 | 10.594 | 10.574 | 10.610 | HH | 2009   | 37437  | 2.51%  | 0.082% |
|     |        |        |        |    |        |        |        |        |
| 156 | 10.630 | 10.610 | 10.639 | HH | 2440   | 36785  | 2.47%  | 0.081% |
| 157 | 10.654 | 10.639 | 10.668 | HH | 2534   | 39492  | 2.65%  | 0.087% |
| 158 | 10.679 | 10.668 | 10.705 | HH | 2353   | 43066  | 2.89%  | 0.094% |
| 159 | 10.724 | 10.705 | 10.767 | HH | 2100   | 66871  | 4.48%  | 0.147% |
| 160 | 10.794 | 10.767 | 10.811 | HH | 2543   | 55886  | 3.75%  | 0.122% |
|     |        |        |        |    |        |        |        |        |
| 161 | 10.827 | 10.811 | 10.837 | HH | 2502   | 35952  | 2.41%  | 0.079% |
| 162 | 10.851 | 10.837 | 10.871 | HH | 2818   | 51344  | 3.44%  | 0.112% |
| 163 | 10.876 | 10.871 | 10.880 | HH | 2261   | 11928  | 0.80%  | 0.026% |
| 164 | 10.897 | 10.880 | 10.919 | HH | 3417   | 65058  | 4.36%  | 0.143% |
| 165 | 10.942 | 10.919 | 10.955 | HH | 3652   | 63906  | 4.29%  | 0.140% |
|     |        |        |        |    |        |        |        |        |
| 166 | 10.964 | 10.955 | 10.983 | HH | 3068   | 43853  | 2.94%  | 0.096% |
| 167 | 11.011 | 10.983 | 11.031 | HH | 3023   | 71702  | 4.81%  | 0.157% |
| 168 | 11.046 | 11.031 | 11.065 | HH | 2661   | 48889  | 3.28%  | 0.107% |
| 169 | 11.077 | 11.065 | 11.089 | HH | 2441   | 32488  | 2.18%  | 0.071% |
| 170 | 11.098 | 11.089 | 11.115 | HH | 2457   | 34968  | 2.35%  | 0.077% |
|     |        |        |        |    |        |        |        |        |
| 171 | 11.128 | 11.115 | 11.150 | HH | 2061   | 42842  | 2.87%  | 0.094% |
| 172 | 11.167 | 11.150 | 11.172 | HH | 2882   | 32900  | 2.21%  | 0.072% |
| 173 | 11.202 | 11.172 | 11.240 | HH | 11788  | 211646 | 14.19% | 0.464% |
| 174 | 11.277 | 11.240 | 11.298 | HH | 6941   | 126722 | 8.50%  | 0.278% |
| 175 | 11.306 | 11.298 | 11.349 | HH | 2553   | 70838  | 4.75%  | 0.155% |
|     |        |        |        |    |        |        |        |        |
| 176 | 11.363 | 11.349 | 11.391 | HH | 2237   | 53749  | 3.60%  | 0.118% |
| 177 | 11.396 | 11.391 | 11.409 | HH | 2102   | 21471  | 1.44%  | 0.047% |
| 178 | 11.424 | 11.409 | 11.436 | HH | 2173   | 34230  | 2.30%  | 0.075% |
| 179 | 11.455 | 11.436 | 11.464 | HH | 2353   | 36973  | 2.48%  | 0.081% |
| 180 | 11.489 | 11.464 | 11.532 | HH | 3706   | 113857 | 7.64%  | 0.249% |
|     |        |        |        |    |        |        |        |        |
| 181 | 11.572 | 11.532 | 11.585 | HH | 2865   | 78620  | 5.27%  | 0.172% |
| 182 | 11.614 | 11.585 | 11.629 | HH | 3586   | 81883  | 5.49%  | 0.179% |
| 183 | 11.657 | 11.629 | 11.683 | HH | 6534   | 149429 | 10.02% | 0.327% |
| 184 | 11.723 | 11.683 | 11.770 | HH | 6160   | 229117 | 15.37% | 0.502% |
| 185 | 11.803 | 11.770 | 11.823 | HH | 4300   | 106830 | 7.16%  | 0.234% |
|     |        |        |        |    |        |        |        |        |
| 186 | 11.846 | 11.823 | 11.872 | HH | 4334   | 109002 | 7.31%  | 0.239% |
| 187 | 11.896 | 11.872 | 11.919 | HH | 5698   | 116968 | 7.84%  | 0.256% |
| 188 | 11.934 | 11.919 | 11.940 | HH | 3255   | 39654  | 2.66%  | 0.087% |
| 189 | 11.960 | 11.940 | 11.975 | HH | 3461   | 69804  | 4.68%  | 0.153% |
| 190 | 12.005 | 11.975 | 12.020 | HH | 9790   | 155114 | 10.40% | 0.340% |
|     |        |        |        |    |        |        |        |        |
| 191 | 12.036 | 12.020 | 12.074 | HH | 11730  | 200240 | 13.43% | 0.439% |
| 192 | 12.101 | 12.074 | 12.108 | HH | 7171   | 110431 | 7.41%  | 0.242% |
| 193 | 12.122 | 12.108 | 12.137 | HH | 9637   | 128635 | 8.63%  | 0.282% |
| 194 | 12.154 | 12.137 | 12.170 | HH | 13505  | 180871 | 12.13% | 0.396% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 12.185 | 12.170 | 12.229 | HH | 11841  | 220914 | 14.82% | 0.484% |
| 196 | 12.252 | 12.229 | 12.279 | HH | 4260   | 107302 | 7.20%  | 0.235% |
| 197 | 12.318 | 12.279 | 12.340 | HH | 5756   | 172296 | 11.56% | 0.377% |
| 198 | 12.365 | 12.340 | 12.382 | HH | 7642   | 150412 | 10.09% | 0.330% |
| 199 | 12.411 | 12.382 | 12.440 | HH | 10614  | 247391 | 16.59% | 0.542% |
| 200 | 12.470 | 12.440 | 12.497 | HH | 32098  | 480886 | 32.25% | 1.054% |
| 201 | 12.505 | 12.497 | 12.520 | HH | 6200   | 81034  | 5.43%  | 0.178% |
| 202 | 12.562 | 12.520 | 12.597 | HH | 42680  | 666008 | 44.67% | 1.459% |
| 203 | 12.623 | 12.597 | 12.641 | HH | 7045   | 155855 | 10.45% | 0.341% |
| 204 | 12.655 | 12.641 | 12.667 | HH | 5492   | 80625  | 5.41%  | 0.177% |
| 205 | 12.684 | 12.667 | 12.695 | HH | 5668   | 89888  | 6.03%  | 0.197% |
| 206 | 12.707 | 12.695 | 12.714 | HH | 6106   | 64014  | 4.29%  | 0.140% |
| 207 | 12.727 | 12.714 | 12.742 | HH | 7251   | 113071 | 7.58%  | 0.248% |
| 208 | 12.749 | 12.742 | 12.765 | HH | 6447   | 83091  | 5.57%  | 0.182% |
| 209 | 12.796 | 12.765 | 12.832 | HH | 9556   | 280102 | 18.79% | 0.614% |
| 210 | 12.853 | 12.832 | 12.884 | HH | 10251  | 225170 | 15.10% | 0.493% |
| 211 | 12.906 | 12.884 | 12.925 | HH | 22096  | 338556 | 22.71% | 0.742% |
| 212 | 12.944 | 12.925 | 12.956 | HH | 13136  | 208573 | 13.99% | 0.457% |
| 213 | 12.966 | 12.956 | 12.992 | HH | 12215  | 204782 | 13.73% | 0.449% |
| 214 | 13.022 | 12.992 | 13.077 | HH | 60638  | 907451 | 60.86% | 1.988% |
| 215 | 13.093 | 13.077 | 13.102 | HH | 5139   | 75919  | 5.09%  | 0.166% |
| 216 | 13.120 | 13.102 | 13.135 | HH | 6753   | 122297 | 8.20%  | 0.268% |
| 217 | 13.157 | 13.135 | 13.168 | HH | 8120   | 142825 | 9.58%  | 0.313% |
| 218 | 13.179 | 13.168 | 13.197 | HH | 8460   | 131566 | 8.82%  | 0.288% |
| 219 | 13.221 | 13.197 | 13.249 | HH | 10368  | 275150 | 18.45% | 0.603% |
| 220 | 13.260 | 13.249 | 13.294 | HH | 7582   | 191147 | 12.82% | 0.419% |
| 221 | 13.321 | 13.294 | 13.359 | HH | 75714  | 998325 | 66.95% | 2.187% |
| 222 | 13.378 | 13.359 | 13.395 | HH | 11433  | 192917 | 12.94% | 0.423% |
| 223 | 13.408 | 13.395 | 13.425 | HH | 9377   | 144233 | 9.67%  | 0.316% |
| 224 | 13.445 | 13.425 | 13.476 | HH | 9401   | 255669 | 17.15% | 0.560% |
| 225 | 13.492 | 13.476 | 13.509 | HH | 8983   | 155959 | 10.46% | 0.342% |
| 226 | 13.522 | 13.509 | 13.546 | HH | 7459   | 144447 | 9.69%  | 0.316% |
| 227 | 13.586 | 13.546 | 13.608 | HH | 12540  | 348024 | 23.34% | 0.762% |
| 228 | 13.628 | 13.608 | 13.641 | HH | 12977  | 231492 | 15.53% | 0.507% |
| 229 | 13.655 | 13.641 | 13.699 | HH | 13312  | 320806 | 21.52% | 0.703% |
| 230 | 13.718 | 13.699 | 13.733 | HH | 9900   | 173085 | 11.61% | 0.379% |
| 231 | 13.745 | 13.733 | 13.758 | HH | 9528   | 136312 | 9.14%  | 0.299% |
| 232 | 13.787 | 13.758 | 13.812 | HH | 18751  | 444309 | 29.80% | 0.973% |
| 233 | 13.828 | 13.812 | 13.858 | HH | 9521   | 228178 | 15.30% | 0.500% |
| 234 | 13.908 | 13.858 | 13.958 | HH | 20081  | 662344 | 44.42% | 1.451% |
| 235 | 13.975 | 13.958 | 13.991 | HH | 8261   | 150118 | 10.07% | 0.329% |
| 236 | 14.020 | 13.991 | 14.036 | HH | 11649  | 248655 | 16.68% | 0.545% |
| 237 | 14.057 | 14.036 | 14.077 | HH | 21530  | 348171 | 23.35% | 0.763% |
| 238 | 14.100 | 14.077 | 14.127 | HH | 12153  | 296550 | 19.89% | 0.650% |
| 239 | 14.151 | 14.127 | 14.158 | HH | 11412  | 182770 | 12.26% | 0.400% |
| 240 | 14.188 | 14.158 | 14.208 | HH | 23760  | 457673 | 30.69% | 1.003% |
| 241 | 14.228 | 14.208 | 14.276 | HH | 19432  | 452239 | 30.33% | 0.991% |
| 242 | 14.298 | 14.276 | 14.332 | HH | 9547   | 278268 | 18.66% | 0.610% |
| 243 | 14.367 | 14.332 | 14.375 | HH | 8234   | 204183 | 13.69% | 0.447% |
| 244 | 14.389 | 14.375 | 14.409 | HH | 8993   | 169535 | 11.37% | 0.371% |
| 245 | 14.414 | 14.409 | 14.418 | HH | 7827   | 43797  | 2.94%  | 0.096% |
| 246 | 14.430 | 14.418 | 14.456 | HH | 7982   | 174862 | 11.73% | 0.383% |

| rteres |        |        |        |    |       |         |         |        |
|--------|--------|--------|--------|----|-------|---------|---------|--------|
| 247    | 14.495 | 14.456 | 14.519 | HH | 9177  | 301887  | 20.25%  | 0.661% |
| 248    | 14.554 | 14.519 | 14.564 | HH | 9034  | 232525  | 15.59%  | 0.509% |
| 249    | 14.582 | 14.564 | 14.589 | HH | 10369 | 147726  | 9.91%   | 0.324% |
| 250    | 14.644 | 14.589 | 14.674 | HH | 20489 | 640031  | 42.92%  | 1.402% |
|        |        |        |        |    |       |         |         |        |
| 251    | 14.720 | 14.674 | 14.733 | HH | 12877 | 365087  | 24.48%  | 0.800% |
| 252    | 14.747 | 14.733 | 14.777 | HH | 12863 | 298560  | 20.02%  | 0.654% |
| 253    | 14.824 | 14.777 | 14.842 | HH | 16221 | 499827  | 33.52%  | 1.095% |
| 254    | 14.852 | 14.842 | 14.866 | HH | 12448 | 161843  | 10.85%  | 0.355% |
| 255    | 14.888 | 14.866 | 14.909 | HH | 24814 | 434635  | 29.15%  | 0.952% |
|        |        |        |        |    |       |         |         |        |
| 256    | 14.945 | 14.909 | 14.982 | HH | 17301 | 527908  | 35.40%  | 1.157% |
| 257    | 15.008 | 14.982 | 15.024 | HH | 11683 | 263891  | 17.70%  | 0.578% |
| 258    | 15.054 | 15.024 | 15.109 | HH | 46336 | 1019435 | 68.37%  | 2.233% |
| 259    | 15.118 | 15.109 | 15.126 | HH | 9326  | 94741   | 6.35%   | 0.208% |
| 260    | 15.153 | 15.126 | 15.167 | HH | 11807 | 263059  | 17.64%  | 0.576% |
|        |        |        |        |    |       |         |         |        |
| 261    | 15.199 | 15.167 | 15.219 | HH | 51023 | 820440  | 55.02%  | 1.797% |
| 262    | 15.241 | 15.219 | 15.273 | HH | 61580 | 954684  | 64.03%  | 2.092% |
| 263    | 15.300 | 15.273 | 15.319 | HH | 13842 | 345540  | 23.17%  | 0.757% |
| 264    | 15.360 | 15.319 | 15.392 | HH | 20025 | 625549  | 41.95%  | 1.370% |
| 265    | 15.417 | 15.392 | 15.472 | HH | 14120 | 600299  | 40.26%  | 1.315% |
|        |        |        |        |    |       |         |         |        |
| 266    | 15.513 | 15.472 | 15.532 | HH | 15058 | 479449  | 32.15%  | 1.050% |
| 267    | 15.537 | 15.532 | 15.540 | HH | 13738 | 65852   | 4.42%   | 0.144% |
| 268    | 15.557 | 15.540 | 15.579 | HH | 14701 | 310527  | 20.83%  | 0.680% |
| 269    | 15.589 | 15.579 | 15.594 | HH | 11639 | 102395  | 6.87%   | 0.224% |
| 270    | 15.651 | 15.594 | 15.705 | HH | 29696 | 1221959 | 81.95%  | 2.677% |
|        |        |        |        |    |       |         |         |        |
| 271    | 15.717 | 15.705 | 15.749 | HH | 13649 | 340332  | 22.82%  | 0.746% |
| 272    | 15.793 | 15.749 | 15.814 | HH | 20110 | 642976  | 43.12%  | 1.409% |
| 273    | 15.832 | 15.814 | 15.840 | HH | 17803 | 260345  | 17.46%  | 0.570% |
| 274    | 15.872 | 15.840 | 15.893 | HH | 34522 | 752319  | 50.45%  | 1.648% |
| 275    | 15.909 | 15.893 | 15.945 | HH | 22700 | 535698  | 35.93%  | 1.174% |
|        |        |        |        |    |       |         |         |        |
| 276    | 15.988 | 15.945 | 15.994 | HH | 16800 | 451910  | 30.31%  | 0.990% |
| 277    | 16.014 | 15.994 | 16.023 | HH | 19454 | 321671  | 21.57%  | 0.705% |
| 278    | 16.037 | 16.023 | 16.070 | HH | 20718 | 501512  | 33.63%  | 1.099% |
| 279    | 16.111 | 16.070 | 16.135 | HH | 17111 | 583306  | 39.12%  | 1.278% |
| 280    | 16.153 | 16.135 | 16.164 | HH | 15294 | 256500  | 17.20%  | 0.562% |
|        |        |        |        |    |       |         |         |        |
| 281    | 16.194 | 16.164 | 16.211 | HH | 17833 | 458971  | 30.78%  | 1.006% |
| 282    | 16.227 | 16.211 | 16.248 | HH | 16773 | 347851  | 23.33%  | 0.762% |
| 283    | 16.282 | 16.248 | 16.325 | HH | 20387 | 788420  | 52.88%  | 1.727% |
| 284    | 16.343 | 16.325 | 16.389 | HH | 16143 | 587921  | 39.43%  | 1.288% |
| 285    | 16.403 | 16.389 | 16.420 | HH | 15947 | 295469  | 19.82%  | 0.647% |
|        |        |        |        |    |       |         |         |        |
| 286    | 16.426 | 16.420 | 16.434 | HH | 15620 | 125609  | 8.42%   | 0.275% |
| 287    | 16.437 | 16.434 | 16.444 | HH | 15521 | 92609   | 6.21%   | 0.203% |
| 288    | 16.480 | 16.444 | 16.499 | HH | 21309 | 616930  | 41.37%  | 1.352% |
| 289    | 16.509 | 16.499 | 16.523 | HH | 17751 | 239900  | 16.09%  | 0.526% |
| 290    | 16.542 | 16.523 | 16.557 | HH | 17953 | 354462  | 23.77%  | 0.777% |
|        |        |        |        |    |       |         |         |        |
| 291    | 16.579 | 16.557 | 16.607 | HH | 21363 | 584804  | 39.22%  | 1.281% |
| 292    | 16.622 | 16.607 | 16.628 | HH | 18446 | 224448  | 15.05%  | 0.492% |
| 293    | 16.682 | 16.628 | 16.710 | HH | 29596 | 1123734 | 75.36%  | 2.462% |
| 294    | 16.758 | 16.710 | 16.777 | HH | 72169 | 1491071 | 100.00% | 3.267% |
| 295    | 16.785 | 16.777 | 16.812 | HH | 37380 | 581114  | 38.97%  | 1.273% |
|        |        |        |        |    |       |         |         |        |
| 296    | 16.844 | 16.812 | 16.865 | HH | 25686 | 684866  | 45.93%  | 1.500% |
| 297    | 16.887 | 16.865 | 16.910 | HH | 27139 | 606785  | 40.69%  | 1.329% |
| 298    | 16.927 | 16.910 | 16.969 | HH | 20623 | 689204  | 46.22%  | 1.510% |

Sum of corrected areas: 45644310

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