

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG021418\  
Data File : FG000111.D  
Signal(s) : FID1A.ch  
Acq On : 14 Feb 2018 12:48  
Sample : J1537-04 50X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID\_F\Method\FG020118.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         | 4.259       | 4.237        | 4.281      | HH       | 5668           | 96449        | 3.09%          | 0.132%        |
| 2         | 4.309       | 4.281        | 4.328      | HH       | 5229           | 106425       | 3.41%          | 0.146%        |
| 3         | 4.345       | 4.328        | 4.361      | HH       | 5960           | 72676        | 2.33%          | 0.099%        |
| 4         | 4.377       | 4.361        | 4.396      | HH       | 5212           | 74113        | 2.37%          | 0.101%        |
| 5         | 4.407       | 4.396        | 4.435      | HH       | 3269           | 57269        | 1.83%          | 0.078%        |
| 6         | 4.451       | 4.435        | 4.465      | HH       | 7138           | 85866        | 2.75%          | 0.117%        |
| 7         | 4.475       | 4.465        | 4.489      | HH       | 4730           | 61410        | 1.97%          | 0.084%        |
| 8         | 4.504       | 4.489        | 4.518      | HH       | 5994           | 81484        | 2.61%          | 0.111%        |
| 9         | 4.533       | 4.518        | 4.546      | HH       | 5240           | 75096        | 2.40%          | 0.103%        |
| 10        | 4.563       | 4.546        | 4.578      | HH       | 15387          | 169385       | 5.42%          | 0.232%        |
| 11        | 4.589       | 4.578        | 4.605      | HH       | 8165           | 100404       | 3.21%          | 0.137%        |
| 12        | 4.638       | 4.605        | 4.649      | HH       | 7313           | 144366       | 4.62%          | 0.198%        |
| 13        | 4.658       | 4.649        | 4.669      | HH       | 5827           | 59088        | 1.89%          | 0.081%        |
| 14        | 4.683       | 4.669        | 4.697      | HH       | 6657           | 83356        | 2.67%          | 0.114%        |
| 15        | 4.721       | 4.697        | 4.746      | HH       | 11294          | 209522       | 6.71%          | 0.287%        |
| 16        | 4.777       | 4.746        | 4.812      | HH       | 9285           | 197937       | 6.34%          | 0.271%        |
| 17        | 4.833       | 4.812        | 4.851      | HH       | 5808           | 95736        | 3.07%          | 0.131%        |
| 18        | 4.866       | 4.851        | 4.888      | HH       | 4329           | 80057        | 2.56%          | 0.110%        |
| 19        | 4.920       | 4.888        | 4.934      | HH       | 8081           | 134246       | 4.30%          | 0.184%        |
| 20        | 4.950       | 4.934        | 4.973      | HH       | 10623          | 153565       | 4.92%          | 0.210%        |
| 21        | 4.997       | 4.973        | 5.012      | HH       | 14347          | 204452       | 6.55%          | 0.280%        |
| 22        | 5.025       | 5.012        | 5.039      | HH       | 14439          | 157785       | 5.05%          | 0.216%        |
| 23        | 5.051       | 5.039        | 5.092      | HH       | 9515           | 180105       | 5.77%          | 0.246%        |
| 24        | 5.107       | 5.092        | 5.125      | HH       | 3354           | 57871        | 1.85%          | 0.079%        |
| 25        | 5.146       | 5.125        | 5.159      | HH       | 6468           | 101846       | 3.26%          | 0.139%        |
| 26        | 5.169       | 5.159        | 5.185      | HH       | 5880           | 79327        | 2.54%          | 0.109%        |
| 27        | 5.210       | 5.185        | 5.222      | HH       | 8060           | 138715       | 4.44%          | 0.190%        |
| 28        | 5.236       | 5.222        | 5.253      | HH       | 10495          | 132512       | 4.24%          | 0.181%        |
| 29        | 5.265       | 5.253        | 5.285      | HH       | 5457           | 95353        | 3.05%          | 0.130%        |
| 30        | 5.296       | 5.285        | 5.313      | HH       | 4945           | 72958        | 2.34%          | 0.100%        |
| 31        | 5.349       | 5.313        | 5.359      | HH       | 9122           | 157651       | 5.05%          | 0.216%        |
| 32        | 5.369       | 5.359        | 5.393      | HH       | 8789           | 129907       | 4.16%          | 0.178%        |
| 33        | 5.409       | 5.393        | 5.453      | HH       | 4656           | 144371       | 4.62%          | 0.198%        |
| 34        | 5.474       | 5.453        | 5.488      | HH       | 4515           | 77056        | 2.47%          | 0.105%        |
| 35        | 5.498       | 5.488        | 5.507      | HH       | 3997           | 45055        | 1.44%          | 0.062%        |
| 36        | 5.531       | 5.507        | 5.574      | HH       | 15153          | 311751       | 9.98%          | 0.427%        |

|    |       |       |       |    | rteres |        |        |        |
|----|-------|-------|-------|----|--------|--------|--------|--------|
| 37 | 5.596 | 5.574 | 5.609 | HH | 6207   | 104530 | 3.35%  | 0.143% |
| 38 | 5.629 | 5.609 | 5.665 | HH | 15484  | 313226 | 10.03% | 0.429% |
| 39 | 5.681 | 5.665 | 5.706 | HH | 8170   | 148595 | 4.76%  | 0.203% |
| 40 | 5.718 | 5.706 | 5.731 | HH | 6149   | 74886  | 2.40%  | 0.102% |
| 41 | 5.745 | 5.731 | 5.783 | HH | 5374   | 134633 | 4.31%  | 0.184% |
| 42 | 5.805 | 5.783 | 5.825 | HH | 6402   | 106171 | 3.40%  | 0.145% |
| 43 | 5.857 | 5.825 | 5.876 | HH | 8463   | 164321 | 5.26%  | 0.225% |
| 44 | 5.897 | 5.876 | 5.916 | HH | 8580   | 156741 | 5.02%  | 0.214% |
| 45 | 5.924 | 5.916 | 5.936 | HH | 6345   | 69557  | 2.23%  | 0.095% |
| 46 | 5.947 | 5.936 | 5.965 | HH | 6286   | 84073  | 2.69%  | 0.115% |
| 47 | 5.990 | 5.965 | 6.008 | HH | 7974   | 140344 | 4.49%  | 0.192% |
| 48 | 6.026 | 6.008 | 6.061 | HH | 11280  | 248823 | 7.97%  | 0.340% |
| 49 | 6.072 | 6.061 | 6.095 | HH | 7052   | 116126 | 3.72%  | 0.159% |
| 50 | 6.112 | 6.095 | 6.192 | HH | 10478  | 337604 | 10.81% | 0.462% |
| 51 | 6.211 | 6.192 | 6.227 | HH | 5285   | 94605  | 3.03%  | 0.129% |
| 52 | 6.253 | 6.227 | 6.273 | HH | 6658   | 144592 | 4.63%  | 0.198% |
| 53 | 6.282 | 6.273 | 6.314 | HH | 5169   | 106577 | 3.41%  | 0.146% |
| 54 | 6.329 | 6.314 | 6.376 | HH | 5377   | 147949 | 4.74%  | 0.202% |
| 55 | 6.418 | 6.376 | 6.429 | HH | 4310   | 120907 | 3.87%  | 0.165% |
| 56 | 6.444 | 6.429 | 6.460 | HH | 4814   | 81969  | 2.62%  | 0.112% |
| 57 | 6.480 | 6.460 | 6.503 | HH | 13293  | 188136 | 6.02%  | 0.257% |
| 58 | 6.523 | 6.503 | 6.542 | HH | 6328   | 113043 | 3.62%  | 0.155% |
| 59 | 6.553 | 6.542 | 6.585 | HH | 3963   | 90417  | 2.89%  | 0.124% |
| 60 | 6.606 | 6.585 | 6.626 | HH | 5428   | 99942  | 3.20%  | 0.137% |
| 61 | 6.650 | 6.626 | 6.676 | HH | 5280   | 120739 | 3.87%  | 0.165% |
| 62 | 6.687 | 6.676 | 6.700 | HH | 4005   | 52551  | 1.68%  | 0.072% |
| 63 | 6.725 | 6.700 | 6.749 | HH | 5784   | 117094 | 3.75%  | 0.160% |
| 64 | 6.764 | 6.749 | 6.775 | HH | 2974   | 43517  | 1.39%  | 0.060% |
| 65 | 6.792 | 6.775 | 6.810 | HH | 3453   | 62985  | 2.02%  | 0.086% |
| 66 | 6.849 | 6.810 | 6.869 | HH | 5218   | 141426 | 4.53%  | 0.193% |
| 67 | 6.889 | 6.869 | 6.918 | HH | 6642   | 118176 | 3.78%  | 0.162% |
| 68 | 6.946 | 6.918 | 6.975 | HH | 6817   | 138959 | 4.45%  | 0.190% |
| 69 | 6.992 | 6.975 | 7.012 | HH | 3546   | 63699  | 2.04%  | 0.087% |
| 70 | 7.034 | 7.012 | 7.067 | HH | 8419   | 149066 | 4.77%  | 0.204% |
| 71 | 7.084 | 7.067 | 7.114 | HH | 4940   | 94756  | 3.03%  | 0.130% |
| 72 | 7.134 | 7.114 | 7.193 | HH | 3358   | 113744 | 3.64%  | 0.156% |
| 73 | 7.254 | 7.193 | 7.283 | HH | 3116   | 130707 | 4.18%  | 0.179% |
| 74 | 7.308 | 7.283 | 7.328 | HH | 2597   | 58688  | 1.88%  | 0.080% |
| 75 | 7.341 | 7.328 | 7.359 | HH | 2270   | 38468  | 1.23%  | 0.053% |
| 76 | 7.383 | 7.359 | 7.403 | HH | 2103   | 50534  | 1.62%  | 0.069% |
| 77 | 7.429 | 7.403 | 7.458 | HH | 3917   | 81828  | 2.62%  | 0.112% |
| 78 | 7.476 | 7.458 | 7.498 | HH | 2042   | 39491  | 1.26%  | 0.054% |
| 79 | 7.543 | 7.498 | 7.557 | HH | 1933   | 55515  | 1.78%  | 0.076% |
| 80 | 7.589 | 7.557 | 7.608 | HH | 2424   | 60250  | 1.93%  | 0.082% |
| 81 | 7.621 | 7.608 | 7.649 | HH | 1892   | 44201  | 1.42%  | 0.060% |
| 82 | 7.681 | 7.649 | 7.698 | HH | 2417   | 57885  | 1.85%  | 0.079% |
| 83 | 7.714 | 7.698 | 7.725 | HH | 2113   | 31435  | 1.01%  | 0.043% |
| 84 | 7.733 | 7.725 | 7.755 | HH | 2007   | 31317  | 1.00%  | 0.043% |
| 85 | 7.777 | 7.755 | 7.794 | HH | 2016   | 41180  | 1.32%  | 0.056% |
| 86 | 7.826 | 7.794 | 7.845 | HH | 2361   | 59489  | 1.90%  | 0.081% |
| 87 | 7.862 | 7.845 | 7.905 | HH | 2155   | 68128  | 2.18%  | 0.093% |
| 88 | 7.947 | 7.905 | 7.981 | HH | 5662   | 124634 | 3.99%  | 0.171% |
| 89 | 7.999 | 7.981 | 8.018 | HH | 2257   | 44595  | 1.43%  | 0.061% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.043  | 8.018  | 8.059  | HH | 2894   | 55375  | 1.77% | 0.076% |
| 91  | 8.073  | 8.059  | 8.088  | HH | 2565   | 38275  | 1.23% | 0.052% |
| 92  | 8.124  | 8.088  | 8.149  | HH | 2601   | 79616  | 2.55% | 0.109% |
| 93  | 8.179  | 8.149  | 8.204  | HH | 2633   | 70167  | 2.25% | 0.096% |
| 94  | 8.224  | 8.204  | 8.260  | HH | 2268   | 64914  | 2.08% | 0.089% |
| 95  | 8.283  | 8.260  | 8.304  | HH | 3165   | 59334  | 1.90% | 0.081% |
| 96  | 8.316  | 8.304  | 8.328  | HH | 1851   | 24936  | 0.80% | 0.034% |
| 97  | 8.340  | 8.328  | 8.357  | HH | 1887   | 29591  | 0.95% | 0.040% |
| 98  | 8.372  | 8.357  | 8.387  | HH | 1770   | 28956  | 0.93% | 0.040% |
| 99  | 8.407  | 8.387  | 8.438  | HH | 1668   | 46492  | 1.49% | 0.064% |
| 100 | 8.456  | 8.438  | 8.464  | HH | 1456   | 22210  | 0.71% | 0.030% |
| 101 | 8.484  | 8.464  | 8.495  | HH | 2021   | 32605  | 1.04% | 0.045% |
| 102 | 8.519  | 8.495  | 8.558  | HH | 2531   | 76500  | 2.45% | 0.105% |
| 103 | 8.579  | 8.558  | 8.602  | HH | 2902   | 56865  | 1.82% | 0.078% |
| 104 | 8.664  | 8.602  | 8.695  | HH | 5221   | 146835 | 4.70% | 0.201% |
| 105 | 8.712  | 8.695  | 8.725  | HH | 1718   | 29929  | 0.96% | 0.041% |
| 106 | 8.742  | 8.725  | 8.754  | HH | 1947   | 30872  | 0.99% | 0.042% |
| 107 | 8.767  | 8.754  | 8.781  | HH | 1963   | 30363  | 0.97% | 0.042% |
| 108 | 8.803  | 8.781  | 8.827  | HH | 2104   | 52119  | 1.67% | 0.071% |
| 109 | 8.863  | 8.827  | 8.871  | HH | 2023   | 48903  | 1.57% | 0.067% |
| 110 | 8.887  | 8.871  | 8.903  | HH | 2089   | 36606  | 1.17% | 0.050% |
| 111 | 8.944  | 8.903  | 9.005  | HH | 3121   | 130688 | 4.18% | 0.179% |
| 112 | 9.033  | 9.005  | 9.055  | HH | 1868   | 47602  | 1.52% | 0.065% |
| 113 | 9.088  | 9.055  | 9.108  | HH | 2092   | 54079  | 1.73% | 0.074% |
| 114 | 9.142  | 9.108  | 9.178  | HH | 1896   | 68936  | 2.21% | 0.094% |
| 115 | 9.227  | 9.178  | 9.243  | HH | 2016   | 63999  | 2.05% | 0.088% |
| 116 | 9.252  | 9.243  | 9.281  | HH | 1730   | 37196  | 1.19% | 0.051% |
| 117 | 9.325  | 9.281  | 9.357  | HH | 2582   | 97376  | 3.12% | 0.133% |
| 118 | 9.389  | 9.357  | 9.435  | HH | 2522   | 93046  | 2.98% | 0.127% |
| 119 | 9.455  | 9.435  | 9.471  | HH | 1826   | 36942  | 1.18% | 0.051% |
| 120 | 9.486  | 9.471  | 9.528  | HH | 2219   | 63743  | 2.04% | 0.087% |
| 121 | 9.554  | 9.528  | 9.578  | HH | 1654   | 46855  | 1.50% | 0.064% |
| 122 | 9.601  | 9.578  | 9.614  | HH | 1565   | 31671  | 1.01% | 0.043% |
| 123 | 9.639  | 9.614  | 9.667  | HH | 2097   | 60778  | 1.95% | 0.083% |
| 124 | 9.683  | 9.667  | 9.705  | HH | 2107   | 44350  | 1.42% | 0.061% |
| 125 | 9.725  | 9.705  | 9.773  | HH | 3638   | 96289  | 3.08% | 0.132% |
| 126 | 9.826  | 9.773  | 9.849  | HH | 1945   | 80569  | 2.58% | 0.110% |
| 127 | 9.866  | 9.849  | 9.881  | HH | 1872   | 34551  | 1.11% | 0.047% |
| 128 | 9.896  | 9.881  | 9.920  | HH | 1859   | 40188  | 1.29% | 0.055% |
| 129 | 9.960  | 9.920  | 9.971  | HH | 1792   | 52103  | 1.67% | 0.071% |
| 130 | 9.990  | 9.971  | 10.018 | HH | 2086   | 53572  | 1.72% | 0.073% |
| 131 | 10.051 | 10.018 | 10.063 | HH | 2040   | 49987  | 1.60% | 0.068% |
| 132 | 10.074 | 10.063 | 10.088 | HH | 2037   | 29674  | 0.95% | 0.041% |
| 133 | 10.114 | 10.088 | 10.141 | HH | 3974   | 91429  | 2.93% | 0.125% |
| 134 | 10.161 | 10.141 | 10.178 | HH | 2634   | 53948  | 1.73% | 0.074% |
| 135 | 10.185 | 10.178 | 10.212 | HH | 2574   | 49166  | 1.57% | 0.067% |
| 136 | 10.227 | 10.212 | 10.242 | HH | 2506   | 42408  | 1.36% | 0.058% |
| 137 | 10.259 | 10.242 | 10.283 | HH | 2556   | 57017  | 1.83% | 0.078% |
| 138 | 10.307 | 10.283 | 10.333 | HH | 2706   | 70258  | 2.25% | 0.096% |
| 139 | 10.367 | 10.333 | 10.378 | HH | 2735   | 67437  | 2.16% | 0.092% |
| 140 | 10.392 | 10.378 | 10.411 | HH | 2922   | 54153  | 1.73% | 0.074% |
| 141 | 10.465 | 10.411 | 10.492 | HH | 4233   | 148684 | 4.76% | 0.203% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 10.537 | 10.492 | 10.571 | HH | 5196   | 161928 | 5.18%  | 0.222% |
| 143 | 10.584 | 10.571 | 10.623 | HH | 2828   | 82702  | 2.65%  | 0.113% |
| 144 | 10.633 | 10.623 | 10.638 | HH | 2604   | 23210  | 0.74%  | 0.032% |
| 145 | 10.704 | 10.638 | 10.755 | HH | 4397   | 211564 | 6.77%  | 0.289% |
|     |        |        |        |    |        |        |        |        |
| 146 | 10.781 | 10.755 | 10.822 | HH | 3338   | 120737 | 3.87%  | 0.165% |
| 147 | 10.856 | 10.822 | 10.902 | HH | 3353   | 151309 | 4.84%  | 0.207% |
| 148 | 10.949 | 10.902 | 10.958 | HH | 3261   | 104635 | 3.35%  | 0.143% |
| 149 | 10.969 | 10.958 | 10.981 | HH | 3242   | 43881  | 1.40%  | 0.060% |
| 150 | 11.016 | 10.981 | 11.039 | HH | 3700   | 120957 | 3.87%  | 0.165% |
|     |        |        |        |    |        |        |        |        |
| 151 | 11.062 | 11.039 | 11.077 | HH | 3625   | 80291  | 2.57%  | 0.110% |
| 152 | 11.098 | 11.077 | 11.117 | HH | 4127   | 89979  | 2.88%  | 0.123% |
| 153 | 11.134 | 11.117 | 11.147 | HH | 3953   | 68350  | 2.19%  | 0.094% |
| 154 | 11.168 | 11.147 | 11.210 | HH | 5110   | 162230 | 5.19%  | 0.222% |
| 155 | 11.258 | 11.210 | 11.288 | HH | 5575   | 206323 | 6.61%  | 0.282% |
|     |        |        |        |    |        |        |        |        |
| 156 | 11.302 | 11.288 | 11.331 | HH | 4097   | 102634 | 3.29%  | 0.140% |
| 157 | 11.357 | 11.331 | 11.382 | HH | 4405   | 126341 | 4.04%  | 0.173% |
| 158 | 11.404 | 11.382 | 11.418 | HH | 4275   | 88509  | 2.83%  | 0.121% |
| 159 | 11.464 | 11.418 | 11.475 | HH | 4647   | 153642 | 4.92%  | 0.210% |
| 160 | 11.497 | 11.475 | 11.521 | HH | 5349   | 136252 | 4.36%  | 0.186% |
|     |        |        |        |    |        |        |        |        |
| 161 | 11.538 | 11.521 | 11.587 | HH | 5444   | 192899 | 6.18%  | 0.264% |
| 162 | 11.619 | 11.587 | 11.635 | HH | 5377   | 143170 | 4.58%  | 0.196% |
| 163 | 11.655 | 11.635 | 11.673 | HH | 6106   | 129797 | 4.16%  | 0.178% |
| 164 | 11.686 | 11.673 | 11.705 | HH | 5561   | 102570 | 3.28%  | 0.140% |
| 165 | 11.715 | 11.705 | 11.745 | HH | 5349   | 125488 | 4.02%  | 0.172% |
|     |        |        |        |    |        |        |        |        |
| 166 | 11.776 | 11.745 | 11.792 | HH | 6034   | 159619 | 5.11%  | 0.218% |
| 167 | 11.835 | 11.792 | 11.883 | HH | 6826   | 336068 | 10.76% | 0.460% |
| 168 | 11.910 | 11.883 | 11.928 | HH | 5880   | 157153 | 5.03%  | 0.215% |
| 169 | 11.954 | 11.928 | 11.966 | HH | 6313   | 138554 | 4.44%  | 0.190% |
| 170 | 11.982 | 11.966 | 12.017 | HH | 6299   | 186191 | 5.96%  | 0.255% |
|     |        |        |        |    |        |        |        |        |
| 171 | 12.050 | 12.017 | 12.078 | HH | 6806   | 238231 | 7.63%  | 0.326% |
| 172 | 12.092 | 12.078 | 12.104 | HH | 6585   | 100276 | 3.21%  | 0.137% |
| 173 | 12.138 | 12.104 | 12.170 | HH | 6815   | 266812 | 8.54%  | 0.365% |
| 174 | 12.193 | 12.170 | 12.215 | HH | 7330   | 189583 | 6.07%  | 0.259% |
| 175 | 12.229 | 12.215 | 12.237 | HH | 7126   | 95517  | 3.06%  | 0.131% |
|     |        |        |        |    |        |        |        |        |
| 176 | 12.252 | 12.237 | 12.281 | HH | 7309   | 186273 | 5.96%  | 0.255% |
| 177 | 12.300 | 12.281 | 12.324 | HH | 7528   | 187961 | 6.02%  | 0.257% |
| 178 | 12.334 | 12.324 | 12.351 | HH | 7526   | 119928 | 3.84%  | 0.164% |
| 179 | 12.407 | 12.351 | 12.430 | HH | 9451   | 380455 | 12.18% | 0.521% |
| 180 | 12.441 | 12.430 | 12.454 | HH | 8194   | 114585 | 3.67%  | 0.157% |
|     |        |        |        |    |        |        |        |        |
| 181 | 12.476 | 12.454 | 12.501 | HH | 9604   | 241897 | 7.74%  | 0.331% |
| 182 | 12.521 | 12.501 | 12.548 | HH | 9182   | 236995 | 7.59%  | 0.324% |
| 183 | 12.582 | 12.548 | 12.605 | HH | 8558   | 280180 | 8.97%  | 0.383% |
| 184 | 12.627 | 12.605 | 12.640 | HH | 8575   | 177098 | 5.67%  | 0.242% |
| 185 | 12.652 | 12.640 | 12.667 | HH | 8478   | 134580 | 4.31%  | 0.184% |
|     |        |        |        |    |        |        |        |        |
| 186 | 12.686 | 12.667 | 12.697 | HH | 8404   | 148981 | 4.77%  | 0.204% |
| 187 | 12.769 | 12.697 | 12.791 | HH | 9094   | 489388 | 15.67% | 0.670% |
| 188 | 12.817 | 12.791 | 12.838 | HH | 10523  | 269193 | 8.62%  | 0.368% |
| 189 | 12.859 | 12.838 | 12.878 | HH | 10092  | 230550 | 7.38%  | 0.315% |
| 190 | 12.931 | 12.878 | 12.943 | HH | 9885   | 370374 | 11.86% | 0.507% |
|     |        |        |        |    |        |        |        |        |
| 191 | 12.975 | 12.943 | 12.985 | HH | 10507  | 258024 | 8.26%  | 0.353% |
| 192 | 12.992 | 12.985 | 13.000 | HH | 10369  | 90491  | 2.90%  | 0.124% |
| 193 | 13.011 | 13.000 | 13.044 | HH | 10438  | 273983 | 8.77%  | 0.375% |
| 194 | 13.055 | 13.044 | 13.067 | HH | 10046  | 132569 | 4.24%  | 0.181% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.091 | 13.067 | 13.108 | HH | 11781  | 270303  | 8.65%  | 0.370% |
| 196 | 13.119 | 13.108 | 13.134 | HH | 11068  | 172375  | 5.52%  | 0.236% |
| 197 | 13.153 | 13.134 | 13.178 | HH | 11358  | 287077  | 9.19%  | 0.393% |
| 198 | 13.190 | 13.178 | 13.205 | HH | 10604  | 169799  | 5.44%  | 0.232% |
| 199 | 13.250 | 13.205 | 13.271 | HH | 12039  | 441565  | 14.14% | 0.604% |
| 200 | 13.314 | 13.271 | 13.333 | HH | 11884  | 425987  | 13.64% | 0.583% |
| 201 | 13.371 | 13.333 | 13.385 | HH | 12098  | 364670  | 11.68% | 0.499% |
| 202 | 13.410 | 13.385 | 13.432 | HH | 12759  | 347487  | 11.13% | 0.475% |
| 203 | 13.452 | 13.432 | 13.467 | HH | 12250  | 253566  | 8.12%  | 0.347% |
| 204 | 13.524 | 13.467 | 13.542 | HH | 13503  | 570703  | 18.27% | 0.781% |
| 205 | 13.552 | 13.542 | 13.567 | HH | 12970  | 188875  | 6.05%  | 0.258% |
| 206 | 13.588 | 13.567 | 13.629 | HH | 14014  | 504454  | 16.15% | 0.690% |
| 207 | 13.673 | 13.629 | 13.707 | HH | 15445  | 652189  | 20.88% | 0.892% |
| 208 | 13.727 | 13.707 | 13.745 | HH | 14122  | 309082  | 9.90%  | 0.423% |
| 209 | 13.817 | 13.745 | 13.835 | HH | 14613  | 754184  | 24.15% | 1.032% |
| 210 | 13.848 | 13.835 | 13.861 | HH | 14146  | 225341  | 7.21%  | 0.308% |
| 211 | 13.913 | 13.861 | 13.933 | HH | 15615  | 650092  | 20.81% | 0.889% |
| 212 | 13.954 | 13.933 | 13.968 | HH | 15762  | 322631  | 10.33% | 0.441% |
| 213 | 13.971 | 13.968 | 13.996 | HH | 15543  | 259486  | 8.31%  | 0.355% |
| 214 | 14.001 | 13.996 | 14.008 | HH | 15393  | 110389  | 3.53%  | 0.151% |
| 215 | 14.029 | 14.008 | 14.048 | HH | 15906  | 371820  | 11.90% | 0.509% |
| 216 | 14.065 | 14.048 | 14.078 | HH | 16195  | 290969  | 9.32%  | 0.398% |
| 217 | 14.089 | 14.078 | 14.104 | HH | 16283  | 253949  | 8.13%  | 0.347% |
| 218 | 14.143 | 14.104 | 14.156 | HH | 16890  | 508352  | 16.28% | 0.696% |
| 219 | 14.175 | 14.156 | 14.208 | HH | 17652  | 527112  | 16.88% | 0.721% |
| 220 | 14.242 | 14.208 | 14.264 | HH | 17557  | 578670  | 18.53% | 0.792% |
| 221 | 14.328 | 14.264 | 14.341 | HH | 18295  | 821492  | 26.30% | 1.124% |
| 222 | 14.375 | 14.341 | 14.402 | HH | 18623  | 662106  | 21.20% | 0.906% |
| 223 | 14.410 | 14.402 | 14.425 | HH | 18069  | 248853  | 7.97%  | 0.340% |
| 224 | 14.450 | 14.425 | 14.460 | HH | 18218  | 376972  | 12.07% | 0.516% |
| 225 | 14.484 | 14.460 | 14.500 | HH | 19656  | 464229  | 14.86% | 0.635% |
| 226 | 14.515 | 14.500 | 14.544 | HH | 19266  | 503050  | 16.11% | 0.688% |
| 227 | 14.572 | 14.544 | 14.602 | HH | 20897  | 680764  | 21.80% | 0.931% |
| 228 | 14.658 | 14.602 | 14.673 | HH | 20144  | 841558  | 26.94% | 1.151% |
| 229 | 14.690 | 14.673 | 14.721 | HH | 20907  | 588617  | 18.85% | 0.805% |
| 230 | 14.745 | 14.721 | 14.761 | HH | 21566  | 504195  | 16.14% | 0.690% |
| 231 | 14.776 | 14.761 | 14.805 | HH | 21320  | 547121  | 17.52% | 0.749% |
| 232 | 14.849 | 14.805 | 14.872 | HH | 21856  | 860375  | 27.55% | 1.177% |
| 233 | 14.905 | 14.872 | 14.921 | HH | 23122  | 658883  | 21.10% | 0.901% |
| 234 | 14.927 | 14.921 | 14.954 | HH | 22711  | 435223  | 13.93% | 0.595% |
| 235 | 15.024 | 14.954 | 15.061 | HH | 22833  | 1424501 | 45.61% | 1.949% |
| 236 | 15.079 | 15.061 | 15.090 | HH | 22984  | 386024  | 12.36% | 0.528% |
| 237 | 15.111 | 15.090 | 15.131 | HH | 23349  | 569668  | 18.24% | 0.779% |
| 238 | 15.141 | 15.131 | 15.175 | HH | 23251  | 602180  | 19.28% | 0.824% |
| 239 | 15.205 | 15.175 | 15.223 | HH | 24452  | 690766  | 22.12% | 0.945% |
| 240 | 15.295 | 15.223 | 15.300 | HH | 25431  | 1138656 | 36.46% | 1.558% |
| 241 | 15.317 | 15.300 | 15.331 | HH | 26119  | 479500  | 15.35% | 0.656% |
| 242 | 15.371 | 15.331 | 15.391 | HH | 26805  | 930635  | 29.80% | 1.273% |
| 243 | 15.400 | 15.391 | 15.404 | HH | 25482  | 200467  | 6.42%  | 0.274% |
| 244 | 15.422 | 15.404 | 15.451 | HH | 25980  | 714427  | 22.87% | 0.977% |
| 245 | 15.519 | 15.451 | 15.528 | HH | 27146  | 1190075 | 38.10% | 1.628% |
| 246 | 15.539 | 15.528 | 15.549 | HH | 27223  | 338516  | 10.84% | 0.463% |

|     |        |        |        |     |       |         |         |        |
|-----|--------|--------|--------|-----|-------|---------|---------|--------|
|     |        |        |        |     |       | rteres  |         |        |
| 247 | 15.560 | 15.549 | 15.579 | HH  | 26992 | 490942  | 15.72%  | 0.672% |
| 248 | 15.609 | 15.579 | 15.636 | HH  | 28395 | 939360  | 30.07%  | 1.285% |
| 249 | 15.659 | 15.636 | 15.671 | HH  | 27680 | 582013  | 18.63%  | 0.796% |
| 250 | 15.694 | 15.671 | 15.714 | HH  | 28650 | 706617  | 22.62%  | 0.967% |
| 251 | 15.753 | 15.714 | 15.767 | HH  | 28611 | 906742  | 29.03%  | 1.241% |
| 252 | 15.809 | 15.767 | 15.835 | HH  | 30176 | 1189352 | 38.08%  | 1.627% |
| 253 | 15.845 | 15.835 | 15.868 | HH  | 30162 | 598470  | 19.16%  | 0.819% |
| 254 | 15.884 | 15.868 | 15.895 | HH  | 29660 | 464566  | 14.87%  | 0.636% |
| 255 | 15.913 | 15.895 | 15.925 | HH  | 29351 | 523830  | 16.77%  | 0.717% |
| 256 | 15.988 | 15.925 | 16.021 | HH  | 32114 | 1786401 | 57.19%  | 2.444% |
| 257 | 16.042 | 16.021 | 16.053 | HH  | 31408 | 591034  | 18.92%  | 0.809% |
| 258 | 16.092 | 16.053 | 16.101 | HH  | 32876 | 919826  | 29.45%  | 1.258% |
| 259 | 16.121 | 16.101 | 16.137 | HH  | 33240 | 711960  | 22.79%  | 0.974% |
| 260 | 16.152 | 16.137 | 16.204 | HH  | 33810 | 1323093 | 42.36%  | 1.810% |
| 261 | 16.246 | 16.204 | 16.264 | HH  | 34296 | 1171583 | 37.51%  | 1.603% |
| 262 | 16.277 | 16.264 | 16.298 | HH  | 34245 | 685370  | 21.94%  | 0.938% |
| 263 | 16.397 | 16.298 | 16.411 | HH  | 35289 | 2290721 | 73.34%  | 3.134% |
| 264 | 16.442 | 16.411 | 16.460 | HH  | 35513 | 1022331 | 32.73%  | 1.399% |
| 265 | 16.508 | 16.460 | 16.534 | HH  | 36057 | 1579149 | 50.56%  | 2.161% |
| 266 | 16.547 | 16.534 | 16.565 | HH  | 36911 | 675503  | 21.63%  | 0.924% |
| 267 | 16.576 | 16.565 | 16.584 | HH  | 36321 | 403358  | 12.91%  | 0.552% |
| 268 | 16.622 | 16.584 | 16.641 | HH  | 37471 | 1261175 | 40.38%  | 1.726% |
| 269 | 16.650 | 16.641 | 16.665 | HH  | 35847 | 493580  | 15.80%  | 0.675% |
| 270 | 16.770 | 16.665 | 16.801 | HHA | 40913 | 3123406 | 100.00% | 4.273% |

Sum of corrected areas: 73089420

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