

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_E\Data\FE052118\  
Data File : FE027441.D  
Signal(s) : FID1B.CH  
Acq On : 21 May 2018 4:25  
Sample : J3004-10  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID\_E\methods\FE050818.M  
Title :

Signal : FID1B.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         | 4.922       | 4.905        | 4.965      | BH       | 309            | 6211         | 0.19%          | 0.009%        |
| 2         | 4.976       | 4.965        | 5.026      | HH       | 366            | 8674         | 0.27%          | 0.013%        |
| 3         | 5.072       | 5.026        | 5.125      | HH       | 11319          | 115051       | 3.59%          | 0.173%        |
| 4         | 5.140       | 5.125        | 5.154      | HH       | 474            | 6034         | 0.19%          | 0.009%        |
| 5         | 5.164       | 5.154        | 5.185      | HH       | 367            | 5376         | 0.17%          | 0.008%        |
| 6         | 5.199       | 5.185        | 5.211      | HH       | 272            | 3901         | 0.12%          | 0.006%        |
| 7         | 5.214       | 5.211        | 5.221      | HH       | 291            | 1494         | 0.05%          | 0.002%        |
| 8         | 5.232       | 5.221        | 5.245      | HH       | 325            | 3549         | 0.11%          | 0.005%        |
| 9         | 5.252       | 5.245        | 5.270      | HH       | 404            | 4940         | 0.15%          | 0.007%        |
| 10        | 5.282       | 5.270        | 5.402      | HH       | 506            | 29935        | 0.94%          | 0.045%        |
| 11        | 5.412       | 5.402        | 5.428      | HH       | 505            | 6362         | 0.20%          | 0.010%        |
| 12        | 5.456       | 5.428        | 5.475      | HH       | 577            | 13967        | 0.44%          | 0.021%        |
| 13        | 5.486       | 5.475        | 5.517      | HH       | 586            | 12997        | 0.41%          | 0.020%        |
| 14        | 5.539       | 5.517        | 5.561      | HH       | 840            | 18217        | 0.57%          | 0.027%        |
| 15        | 5.571       | 5.561        | 5.589      | HH       | 665            | 9755         | 0.30%          | 0.015%        |
| 16        | 5.622       | 5.589        | 5.661      | HH       | 920            | 30660        | 0.96%          | 0.046%        |
| 17        | 5.679       | 5.661        | 5.697      | HH       | 743            | 14144        | 0.44%          | 0.021%        |
| 18        | 5.709       | 5.697        | 5.718      | HH       | 668            | 7809         | 0.24%          | 0.012%        |
| 19        | 5.799       | 5.718        | 5.848      | HH       | 1206           | 64672        | 2.02%          | 0.097%        |
| 20        | 5.866       | 5.848        | 5.939      | HH       | 961            | 49393        | 1.54%          | 0.074%        |
| 21        | 5.971       | 5.939        | 5.989      | HH       | 1068           | 28267        | 0.88%          | 0.042%        |
| 22        | 5.998       | 5.989        | 6.009      | HH       | 991            | 11248        | 0.35%          | 0.017%        |
| 23        | 6.024       | 6.009        | 6.075      | HH       | 1021           | 38307        | 1.20%          | 0.057%        |
| 24        | 6.236       | 6.075        | 6.245      | HH       | 1238           | 109446       | 3.42%          | 0.164%        |
| 25        | 6.261       | 6.245        | 6.285      | HH       | 1262           | 27992        | 0.87%          | 0.042%        |
| 26        | 6.293       | 6.285        | 6.301      | HH       | 1210           | 11726        | 0.37%          | 0.018%        |
| 27        | 6.319       | 6.301        | 6.361      | HH       | 1497           | 45224        | 1.41%          | 0.068%        |
| 28        | 6.372       | 6.361        | 6.425      | HH       | 1384           | 49091        | 1.53%          | 0.074%        |
| 29        | 6.449       | 6.425        | 6.465      | HH       | 1357           | 31427        | 0.98%          | 0.047%        |
| 30        | 6.470       | 6.465        | 6.479      | HH       | 1337           | 11848        | 0.37%          | 0.018%        |
| 31        | 6.486       | 6.479        | 6.498      | HH       | 1334           | 14544        | 0.45%          | 0.022%        |
| 32        | 6.539       | 6.498        | 6.585      | HH       | 1875           | 80058        | 2.50%          | 0.120%        |
| 33        | 6.591       | 6.585        | 6.598      | HH       | 1616           | 12550        | 0.39%          | 0.019%        |
| 34        | 6.662       | 6.598        | 6.681      | HH       | 4346           | 106286       | 3.32%          | 0.160%        |
| 35        | 6.690       | 6.681        | 6.728      | HH       | 1930           | 49418        | 1.54%          | 0.074%        |
| 36        | 6.780       | 6.728        | 6.791      | HH       | 1871           | 66267        | 2.07%          | 0.099%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 6.812 | 6.791 | 6.824 | HH | 1883   | 36053   | 1.13%  | 0.054% |
| 38 | 6.837 | 6.824 | 6.850 | HH | 2003   | 30555   | 0.95%  | 0.046% |
| 39 | 6.888 | 6.850 | 6.919 | HH | 2009   | 78632   | 2.46%  | 0.118% |
| 40 | 6.929 | 6.919 | 6.948 | HH | 1934   | 33148   | 1.04%  | 0.050% |
|    |       |       |       |    |        |         |        |        |
| 41 | 6.984 | 6.948 | 7.025 | HH | 1997   | 89006   | 2.78%  | 0.134% |
| 42 | 7.043 | 7.025 | 7.055 | HH | 2006   | 35307   | 1.10%  | 0.053% |
| 43 | 7.081 | 7.055 | 7.092 | HH | 2130   | 44497   | 1.39%  | 0.067% |
| 44 | 7.124 | 7.092 | 7.138 | HH | 2120   | 53727   | 1.68%  | 0.081% |
| 45 | 7.143 | 7.138 | 7.156 | HH | 2066   | 21871   | 0.68%  | 0.033% |
|    |       |       |       |    |        |         |        |        |
| 46 | 7.191 | 7.156 | 7.206 | HH | 2210   | 61539   | 1.92%  | 0.092% |
| 47 | 7.220 | 7.206 | 7.244 | HH | 2111   | 47006   | 1.47%  | 0.071% |
| 48 | 7.265 | 7.244 | 7.278 | HH | 2223   | 43132   | 1.35%  | 0.065% |
| 49 | 7.292 | 7.278 | 7.320 | HH | 2251   | 54251   | 1.69%  | 0.081% |
| 50 | 7.340 | 7.320 | 7.364 | HH | 2267   | 58009   | 1.81%  | 0.087% |
|    |       |       |       |    |        |         |        |        |
| 51 | 7.404 | 7.364 | 7.415 | HH | 2386   | 68036   | 2.13%  | 0.102% |
| 52 | 7.455 | 7.415 | 7.480 | HH | 2376   | 90493   | 2.83%  | 0.136% |
| 53 | 7.492 | 7.480 | 7.515 | HH | 2386   | 47719   | 1.49%  | 0.072% |
| 54 | 7.564 | 7.515 | 7.598 | HH | 2463   | 117423  | 3.67%  | 0.176% |
| 55 | 7.628 | 7.598 | 7.672 | HH | 3293   | 126504  | 3.95%  | 0.190% |
|    |       |       |       |    |        |         |        |        |
| 56 | 7.693 | 7.672 | 7.733 | HH | 2906   | 97802   | 3.05%  | 0.147% |
| 57 | 7.781 | 7.733 | 7.807 | HH | 2819   | 122108  | 3.81%  | 0.183% |
| 58 | 7.895 | 7.807 | 7.918 | HH | 3211   | 189832  | 5.93%  | 0.285% |
| 59 | 7.931 | 7.918 | 7.953 | HH | 2952   | 59303   | 1.85%  | 0.089% |
| 60 | 7.970 | 7.953 | 7.998 | HH | 2994   | 75751   | 2.37%  | 0.114% |
|    |       |       |       |    |        |         |        |        |
| 61 | 8.064 | 7.998 | 8.107 | HH | 2999   | 188392  | 5.88%  | 0.283% |
| 62 | 8.119 | 8.107 | 8.132 | HH | 3052   | 44152   | 1.38%  | 0.066% |
| 63 | 8.149 | 8.132 | 8.171 | HH | 3046   | 71510   | 2.23%  | 0.107% |
| 64 | 8.179 | 8.171 | 8.187 | HH | 3078   | 28229   | 0.88%  | 0.042% |
| 65 | 8.208 | 8.187 | 8.235 | HH | 3457   | 91829   | 2.87%  | 0.138% |
|    |       |       |       |    |        |         |        |        |
| 66 | 8.258 | 8.235 | 8.270 | HH | 3240   | 66867   | 2.09%  | 0.100% |
| 67 | 8.298 | 8.270 | 8.328 | HH | 3688   | 118270  | 3.69%  | 0.178% |
| 68 | 8.370 | 8.328 | 8.421 | HH | 3979   | 194635  | 6.08%  | 0.292% |
| 69 | 8.427 | 8.421 | 8.450 | HH | 3449   | 58710   | 1.83%  | 0.088% |
| 70 | 8.470 | 8.450 | 8.489 | HH | 3488   | 79391   | 2.48%  | 0.119% |
|    |       |       |       |    |        |         |        |        |
| 71 | 8.514 | 8.489 | 8.581 | HH | 3671   | 195293  | 6.10%  | 0.293% |
| 72 | 8.596 | 8.581 | 8.641 | HH | 3721   | 128137  | 4.00%  | 0.192% |
| 73 | 8.681 | 8.641 | 8.709 | HH | 4086   | 154030  | 4.81%  | 0.231% |
| 74 | 8.739 | 8.709 | 8.756 | HH | 5532   | 125429  | 3.92%  | 0.188% |
| 75 | 8.772 | 8.756 | 8.825 | HH | 5649   | 182968  | 5.71%  | 0.275% |
|    |       |       |       |    |        |         |        |        |
| 76 | 8.850 | 8.825 | 9.003 | HH | 55261  | 1344223 | 41.99% | 2.018% |
| 77 | 9.017 | 9.003 | 9.053 | HH | 4452   | 129981  | 4.06%  | 0.195% |
| 78 | 9.073 | 9.053 | 9.108 | HH | 4397   | 140561  | 4.39%  | 0.211% |
| 79 | 9.117 | 9.108 | 9.154 | HH | 4355   | 116898  | 3.65%  | 0.175% |
| 80 | 9.218 | 9.154 | 9.229 | HH | 4818   | 200348  | 6.26%  | 0.301% |
|    |       |       |       |    |        |         |        |        |
| 81 | 9.258 | 9.229 | 9.303 | HH | 5842   | 232719  | 7.27%  | 0.349% |
| 82 | 9.315 | 9.303 | 9.354 | HH | 5155   | 149449  | 4.67%  | 0.224% |
| 83 | 9.367 | 9.354 | 9.397 | HH | 4678   | 120144  | 3.75%  | 0.180% |
| 84 | 9.408 | 9.397 | 9.418 | HH | 4641   | 56649   | 1.77%  | 0.085% |
| 85 | 9.432 | 9.418 | 9.446 | HH | 4696   | 79152   | 2.47%  | 0.119% |
|    |       |       |       |    |        |         |        |        |
| 86 | 9.458 | 9.446 | 9.467 | HH | 4622   | 56959   | 1.78%  | 0.085% |
| 87 | 9.477 | 9.467 | 9.487 | HH | 4636   | 55020   | 1.72%  | 0.083% |
| 88 | 9.516 | 9.487 | 9.571 | HH | 5030   | 245188  | 7.66%  | 0.368% |
| 89 | 9.602 | 9.571 | 9.727 | HH | 6534   | 478426  | 14.94% | 0.718% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 9.740  | 9.727  | 9.755  | HH | 4919   | 81419  | 2.54%  | 0.122% |
| 91  | 9.778  | 9.755  | 9.825  | HH | 5451   | 215513 | 6.73%  | 0.323% |
| 92  | 9.862  | 9.825  | 9.875  | HH | 5077   | 147262 | 4.60%  | 0.221% |
| 93  | 9.901  | 9.875  | 9.921  | HH | 5173   | 139968 | 4.37%  | 0.210% |
| 94  | 9.995  | 9.921  | 10.015 | HH | 5646   | 295933 | 9.24%  | 0.444% |
| 95  | 10.049 | 10.015 | 10.089 | HH | 5800   | 251787 | 7.86%  | 0.378% |
| 96  | 10.125 | 10.089 | 10.152 | HH | 5782   | 210436 | 6.57%  | 0.316% |
| 97  | 10.171 | 10.152 | 10.198 | HH | 5755   | 152924 | 4.78%  | 0.230% |
| 98  | 10.234 | 10.198 | 10.278 | HH | 5927   | 267275 | 8.35%  | 0.401% |
| 99  | 10.308 | 10.278 | 10.357 | HH | 6013   | 273517 | 8.54%  | 0.411% |
| 100 | 10.389 | 10.357 | 10.411 | HH | 7909   | 213614 | 6.67%  | 0.321% |
| 101 | 10.431 | 10.411 | 10.442 | HH | 6073   | 110836 | 3.46%  | 0.166% |
| 102 | 10.466 | 10.442 | 10.531 | HH | 6151   | 321206 | 10.03% | 0.482% |
| 103 | 10.569 | 10.531 | 10.648 | HH | 6561   | 433244 | 13.53% | 0.650% |
| 104 | 10.681 | 10.648 | 10.702 | HH | 6252   | 200617 | 6.27%  | 0.301% |
| 105 | 10.736 | 10.702 | 10.748 | HH | 6574   | 172544 | 5.39%  | 0.259% |
| 106 | 10.785 | 10.748 | 10.801 | HH | 7133   | 215623 | 6.73%  | 0.324% |
| 107 | 10.813 | 10.801 | 10.821 | HH | 6688   | 79486  | 2.48%  | 0.119% |
| 108 | 10.866 | 10.821 | 10.907 | HH | 7267   | 353489 | 11.04% | 0.531% |
| 109 | 10.925 | 10.907 | 10.965 | HH | 6982   | 236595 | 7.39%  | 0.355% |
| 110 | 10.980 | 10.965 | 11.008 | HH | 6666   | 169540 | 5.30%  | 0.254% |
| 111 | 11.055 | 11.008 | 11.075 | HH | 7516   | 284965 | 8.90%  | 0.428% |
| 112 | 11.091 | 11.075 | 11.110 | HH | 7633   | 152139 | 4.75%  | 0.228% |
| 113 | 11.130 | 11.110 | 11.173 | HH | 9098   | 290374 | 9.07%  | 0.436% |
| 114 | 11.208 | 11.173 | 11.222 | HH | 7220   | 209284 | 6.54%  | 0.314% |
| 115 | 11.261 | 11.222 | 11.289 | HH | 7492   | 290310 | 9.07%  | 0.436% |
| 116 | 11.297 | 11.289 | 11.319 | HH | 7167   | 126980 | 3.97%  | 0.191% |
| 117 | 11.354 | 11.319 | 11.377 | HH | 7391   | 246968 | 7.71%  | 0.371% |
| 118 | 11.392 | 11.377 | 11.421 | HH | 7491   | 192336 | 6.01%  | 0.289% |
| 119 | 11.449 | 11.421 | 11.488 | HH | 7712   | 295340 | 9.22%  | 0.443% |
| 120 | 11.530 | 11.488 | 11.572 | HH | 8452   | 385970 | 12.06% | 0.579% |
| 121 | 11.592 | 11.572 | 11.628 | HH | 7622   | 251872 | 7.87%  | 0.378% |
| 122 | 11.644 | 11.628 | 11.678 | HH | 7595   | 223769 | 6.99%  | 0.336% |
| 123 | 11.769 | 11.678 | 11.795 | HH | 7909   | 532550 | 16.63% | 0.799% |
| 124 | 11.838 | 11.795 | 11.861 | HH | 9078   | 321955 | 10.06% | 0.483% |
| 125 | 11.879 | 11.861 | 11.899 | HH | 7842   | 176108 | 5.50%  | 0.264% |
| 126 | 11.933 | 11.899 | 11.953 | HH | 8173   | 261278 | 8.16%  | 0.392% |
| 127 | 11.973 | 11.953 | 11.993 | HH | 7909   | 186465 | 5.82%  | 0.280% |
| 128 | 12.010 | 11.993 | 12.022 | HH | 8141   | 139964 | 4.37%  | 0.210% |
| 129 | 12.040 | 12.022 | 12.068 | HH | 8272   | 221360 | 6.91%  | 0.332% |
| 130 | 12.136 | 12.068 | 12.185 | HH | 8238   | 563384 | 17.60% | 0.846% |
| 131 | 12.197 | 12.185 | 12.210 | HH | 8215   | 124096 | 3.88%  | 0.186% |
| 132 | 12.244 | 12.210 | 12.262 | HH | 8846   | 262470 | 8.20%  | 0.394% |
| 133 | 12.277 | 12.262 | 12.339 | HH | 8764   | 400657 | 12.51% | 0.601% |
| 134 | 12.370 | 12.339 | 12.381 | HH | 8440   | 210368 | 6.57%  | 0.316% |
| 135 | 12.402 | 12.381 | 12.420 | HH | 8439   | 195994 | 6.12%  | 0.294% |
| 136 | 12.446 | 12.420 | 12.475 | HH | 8868   | 281247 | 8.78%  | 0.422% |
| 137 | 12.511 | 12.475 | 12.547 | HH | 9753   | 389261 | 12.16% | 0.584% |
| 138 | 12.564 | 12.547 | 12.582 | HH | 8888   | 181555 | 5.67%  | 0.272% |
| 139 | 12.592 | 12.582 | 12.598 | HH | 8706   | 81461  | 2.54%  | 0.122% |
| 140 | 12.618 | 12.598 | 12.648 | HH | 9321   | 269194 | 8.41%  | 0.404% |
| 141 | 12.659 | 12.648 | 12.685 | HH | 8864   | 193058 | 6.03%  | 0.290% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 12.758 | 12.685 | 12.774 | HH | 9044   | 474338  | 14.82% | 0.712% |
| 143    | 12.817 | 12.774 | 12.835 | HH | 9139   | 333117  | 10.40% | 0.500% |
| 144    | 12.880 | 12.835 | 12.905 | HH | 9705   | 386157  | 12.06% | 0.580% |
| 145    | 12.958 | 12.905 | 12.967 | HH | 9444   | 351474  | 10.98% | 0.528% |
|        |        |        |        |    |        |         |        |        |
| 146    | 12.984 | 12.967 | 12.995 | HH | 9462   | 154232  | 4.82%  | 0.231% |
| 147    | 13.014 | 12.995 | 13.031 | HH | 9486   | 202508  | 6.33%  | 0.304% |
| 148    | 13.049 | 13.031 | 13.057 | HH | 9412   | 148076  | 4.63%  | 0.222% |
| 149    | 13.094 | 13.057 | 13.112 | HH | 9755   | 315335  | 9.85%  | 0.473% |
| 150    | 13.158 | 13.112 | 13.199 | HH | 11157  | 517666  | 16.17% | 0.777% |
|        |        |        |        |    |        |         |        |        |
| 151    | 13.220 | 13.199 | 13.246 | HH | 10373  | 282597  | 8.83%  | 0.424% |
| 152    | 13.290 | 13.246 | 13.317 | HH | 10236  | 424361  | 13.25% | 0.637% |
| 153    | 13.331 | 13.317 | 13.342 | HH | 9778   | 146354  | 4.57%  | 0.220% |
| 154    | 13.349 | 13.342 | 13.362 | HH | 9773   | 112460  | 3.51%  | 0.169% |
| 155    | 13.392 | 13.362 | 13.401 | HH | 9889   | 229533  | 7.17%  | 0.345% |
|        |        |        |        |    |        |         |        |        |
| 156    | 13.533 | 13.401 | 13.548 | HH | 10298  | 885803  | 27.67% | 1.329% |
| 157    | 13.587 | 13.548 | 13.627 | HH | 11613  | 519711  | 16.23% | 0.780% |
| 158    | 13.643 | 13.627 | 13.667 | HH | 10537  | 247572  | 7.73%  | 0.372% |
| 159    | 13.684 | 13.667 | 13.698 | HH | 10893  | 196365  | 6.13%  | 0.295% |
| 160    | 13.716 | 13.698 | 13.751 | HH | 10986  | 343700  | 10.74% | 0.516% |
|        |        |        |        |    |        |         |        |        |
| 161    | 13.772 | 13.751 | 13.811 | HH | 11664  | 393876  | 12.30% | 0.591% |
| 162    | 13.828 | 13.811 | 13.845 | HH | 10783  | 216685  | 6.77%  | 0.325% |
| 163    | 13.852 | 13.845 | 13.868 | HH | 10709  | 146250  | 4.57%  | 0.220% |
| 164    | 13.892 | 13.868 | 13.947 | HH | 10763  | 505717  | 15.80% | 0.759% |
| 165    | 13.979 | 13.947 | 13.989 | HH | 11332  | 277121  | 8.66%  | 0.416% |
|        |        |        |        |    |        |         |        |        |
| 166    | 13.996 | 13.989 | 14.023 | HH | 11307  | 226987  | 7.09%  | 0.341% |
| 167    | 14.044 | 14.023 | 14.061 | HH | 10969  | 251307  | 7.85%  | 0.377% |
| 168    | 14.128 | 14.061 | 14.141 | HH | 11112  | 527722  | 16.48% | 0.792% |
| 169    | 14.162 | 14.141 | 14.197 | HH | 11656  | 378766  | 11.83% | 0.568% |
| 170    | 14.214 | 14.197 | 14.244 | HH | 11416  | 322944  | 10.09% | 0.485% |
|        |        |        |        |    |        |         |        |        |
| 171    | 14.312 | 14.244 | 14.335 | HH | 13041  | 634998  | 19.83% | 0.953% |
| 172    | 14.362 | 14.335 | 14.414 | HH | 21434  | 661406  | 20.66% | 0.993% |
| 173    | 14.428 | 14.414 | 14.445 | HH | 11981  | 226049  | 7.06%  | 0.339% |
| 174    | 14.460 | 14.445 | 14.501 | HH | 11912  | 395917  | 12.37% | 0.594% |
| 175    | 14.511 | 14.501 | 14.538 | HH | 11825  | 258588  | 8.08%  | 0.388% |
|        |        |        |        |    |        |         |        |        |
| 176    | 14.591 | 14.538 | 14.605 | HH | 11958  | 474087  | 14.81% | 0.712% |
| 177    | 14.659 | 14.605 | 14.681 | HH | 12021  | 544859  | 17.02% | 0.818% |
| 178    | 14.726 | 14.681 | 14.741 | HH | 12417  | 442025  | 13.81% | 0.663% |
| 179    | 14.774 | 14.741 | 14.848 | HH | 15600  | 866440  | 27.06% | 1.300% |
| 180    | 14.872 | 14.848 | 14.901 | HH | 13259  | 412770  | 12.89% | 0.620% |
|        |        |        |        |    |        |         |        |        |
| 181    | 14.928 | 14.901 | 14.943 | HH | 14008  | 329864  | 10.30% | 0.495% |
| 182    | 14.967 | 14.943 | 14.984 | HH | 13929  | 333350  | 10.41% | 0.500% |
| 183    | 15.001 | 14.984 | 15.019 | HH | 15035  | 295759  | 9.24%  | 0.444% |
| 184    | 15.038 | 15.019 | 15.101 | HH | 15579  | 682237  | 21.31% | 1.024% |
| 185    | 15.161 | 15.101 | 15.187 | HH | 14102  | 690884  | 21.58% | 1.037% |
|        |        |        |        |    |        |         |        |        |
| 186    | 15.200 | 15.187 | 15.225 | HH | 13548  | 303218  | 9.47%  | 0.455% |
| 187    | 15.269 | 15.225 | 15.301 | HH | 225667 | 3149183 | 98.36% | 4.727% |
| 188    | 15.337 | 15.301 | 15.398 | HH | 15069  | 843511  | 26.35% | 1.266% |
| 189    | 15.429 | 15.398 | 15.441 | HH | 15229  | 375481  | 11.73% | 0.564% |
| 190    | 15.492 | 15.441 | 15.505 | HH | 19371  | 645969  | 20.18% | 0.970% |
|        |        |        |        |    |        |         |        |        |
| 191    | 15.522 | 15.505 | 15.561 | HH | 26390  | 630215  | 19.68% | 0.946% |
| 192    | 15.586 | 15.561 | 15.608 | HH | 15000  | 413760  | 12.92% | 0.621% |
| 193    | 15.616 | 15.608 | 15.642 | HH | 14713  | 299807  | 9.36%  | 0.450% |
| 194    | 15.675 | 15.642 | 15.698 | HH | 14925  | 496745  | 15.52% | 0.746% |

|     |        |        |        |     |        |         |         |        |
|-----|--------|--------|--------|-----|--------|---------|---------|--------|
|     |        |        |        |     | rteres |         |         |        |
| 195 | 15.721 | 15.698 | 15.731 | HH  | 14802  | 288572  | 9.01%   | 0.433% |
| 196 | 15.783 | 15.731 | 15.798 | HH  | 15066  | 603615  | 18.85%  | 0.906% |
| 197 | 15.859 | 15.798 | 15.977 | HH  | 117127 | 3201593 | 100.00% | 4.805% |
| 198 | 15.994 | 15.977 | 16.011 | HH  | 17193  | 339657  | 10.61%  | 0.510% |
| 199 | 16.026 | 16.011 | 16.039 | HH  | 16875  | 281493  | 8.79%   | 0.422% |
| 200 | 16.055 | 16.039 | 16.082 | HH  | 17164  | 422491  | 13.20%  | 0.634% |
| 201 | 16.112 | 16.082 | 16.211 | HH  | 43549  | 1594804 | 49.81%  | 2.394% |
| 202 | 16.222 | 16.211 | 16.233 | HH  | 16420  | 209406  | 6.54%   | 0.314% |
| 203 | 16.295 | 16.233 | 16.308 | HH  | 16749  | 744546  | 23.26%  | 1.117% |
| 204 | 16.342 | 16.308 | 16.353 | HH  | 16706  | 455533  | 14.23%  | 0.684% |
| 205 | 16.396 | 16.353 | 16.423 | HH  | 18384  | 736505  | 23.00%  | 1.105% |
| 206 | 16.443 | 16.423 | 16.477 | HH  | 18200  | 575574  | 17.98%  | 0.864% |
| 207 | 16.499 | 16.477 | 16.529 | HH  | 19104  | 559486  | 17.48%  | 0.840% |
| 208 | 16.566 | 16.529 | 16.591 | HH  | 19467  | 669813  | 20.92%  | 1.005% |
| 209 | 16.622 | 16.591 | 16.657 | HH  | 18412  | 705223  | 22.03%  | 1.058% |
| 210 | 16.742 | 16.657 | 16.768 | HH  | 18121  | 1196465 | 37.37%  | 1.796% |
| 211 | 16.781 | 16.768 | 16.808 | HH  | 18150  | 434294  | 13.56%  | 0.652% |
| 212 | 16.836 | 16.808 | 16.847 | HH  | 18283  | 428498  | 13.38%  | 0.643% |
| 213 | 16.889 | 16.847 | 16.931 | HH  | 23765  | 1044135 | 32.61%  | 1.567% |
| 214 | 16.949 | 16.931 | 16.967 | HH  | 21389  | 447402  | 13.97%  | 0.671% |
| 215 | 16.982 | 16.967 | 17.041 | HH  | 21472  | 891499  | 27.85%  | 1.338% |
| 216 | 17.059 | 17.041 | 17.085 | HH  | 20205  | 512107  | 16.00%  | 0.769% |
| 217 | 17.103 | 17.085 | 17.175 | HH  | 22113  | 1096491 | 34.25%  | 1.646% |
| 218 | 17.196 | 17.175 | 17.215 | HH  | 19752  | 471400  | 14.72%  | 0.708% |
| 219 | 17.228 | 17.215 | 17.250 | HH  | 19645  | 413496  | 12.92%  | 0.621% |
| 220 | 17.333 | 17.250 | 17.351 | HH  | 20343  | 1203414 | 37.59%  | 1.806% |
| 221 | 17.378 | 17.351 | 17.395 | HH  | 20749  | 546528  | 17.07%  | 0.820% |
| 222 | 17.418 | 17.395 | 17.428 | HH  | 21534  | 418427  | 13.07%  | 0.628% |
| 223 | 17.453 | 17.428 | 17.491 | HH  | 36200  | 970918  | 30.33%  | 1.457% |
| 224 | 17.512 | 17.491 | 17.522 | HH  | 23133  | 415290  | 12.97%  | 0.623% |
| 225 | 17.535 | 17.522 | 17.551 | HHA | 23545  | 415129  | 12.97%  | 0.623% |

Sum of corrected areas: 66627323

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