

rteres

## Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID\_G\Data\FG022819\  
 Data File : FG004001.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Feb 2019 17:18  
 Sample : K1349-13 10X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG020519.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         | 4.178       | 4.155        | 4.199      | BH       | 1374           | 12442        | 0.13%          | 0.013%        |
| 2         | 4.215       | 4.199        | 4.231      | PH       | 517            | 4172         | 0.04%          | 0.004%        |
| 3         | 4.247       | 4.231        | 4.264      | PH       | 226            | 1408         | 0.01%          | 0.002%        |
| 4         | 4.281       | 4.264        | 4.303      | PH       | 36             | -162         | -0.00%         | -0.000%       |
| 5         | 4.333       | 4.303        | 4.357      | PH       | 346            | 5556         | 0.06%          | 0.006%        |
| 6         | 4.391       | 4.357        | 4.415      | HH       | 336            | 7481         | 0.08%          | 0.008%        |
| 7         | 4.431       | 4.415        | 4.446      | HH       | 595            | 5779         | 0.06%          | 0.006%        |
| 8         | 4.454       | 4.446        | 4.471      | HH       | 317            | 2463         | 0.03%          | 0.003%        |
| 9         | 4.485       | 4.471        | 4.498      | HH       | 250            | 2718         | 0.03%          | 0.003%        |
| 10        | 4.505       | 4.498        | 4.518      | HH       | 254            | 1822         | 0.02%          | 0.002%        |
| 11        | 4.554       | 4.518        | 4.574      | PH       | 703            | 8865         | 0.09%          | 0.009%        |
| 12        | 4.595       | 4.574        | 4.614      | HH       | 600            | 7876         | 0.08%          | 0.008%        |
| 13        | 4.635       | 4.614        | 4.678      | HH       | 1176           | 12982        | 0.14%          | 0.014%        |
| 14        | 4.702       | 4.678        | 4.721      | PH       | 446            | 2743         | 0.03%          | 0.003%        |
| 15        | 4.733       | 4.721        | 4.754      | PH       | -8             | -1785        | -0.02%         | -0.002%       |
| 16        | 4.790       | 4.754        | 4.802      | PH       | 472            | 3115         | 0.03%          | 0.003%        |
| 17        | 4.819       | 4.802        | 4.845      | HH       | 1351           | 17209        | 0.18%          | 0.018%        |
| 18        | 4.862       | 4.845        | 4.879      | PH       | 1264           | 13148        | 0.14%          | 0.014%        |
| 19        | 4.893       | 4.879        | 4.908      | HH       | 1005           | 9552         | 0.10%          | 0.010%        |
| 20        | 4.923       | 4.908        | 4.961      | HH       | 925            | 8586         | 0.09%          | 0.009%        |
| 21        | 5.011       | 4.961        | 5.026      | PH       | 322            | 2326         | 0.02%          | 0.002%        |
| 22        | 5.040       | 5.026        | 5.057      | HH       | 351            | 4611         | 0.05%          | 0.005%        |
| 23        | 5.080       | 5.057        | 5.092      | HH       | 698            | 10429        | 0.11%          | 0.011%        |
| 24        | 5.104       | 5.092        | 5.121      | HH       | 920            | 9183         | 0.10%          | 0.010%        |
| 25        | 5.162       | 5.121        | 5.197      | HH       | 406            | 5588         | 0.06%          | 0.006%        |
| 26        | 5.221       | 5.197        | 5.271      | PH       | 6609           | 94431        | 1.00%          | 0.101%        |
| 27        | 5.288       | 5.271        | 5.319      | HH       | 259            | 4499         | 0.05%          | 0.005%        |
| 28        | 5.339       | 5.319        | 5.368      | PH       | 167            | 2167         | 0.02%          | 0.002%        |
| 29        | 5.397       | 5.368        | 5.449      | HH       | 1767           | 37900        | 0.40%          | 0.041%        |
| 30        | 5.469       | 5.449        | 5.477      | HH       | 873            | 8693         | 0.09%          | 0.009%        |
| 31        | 5.496       | 5.477        | 5.537      | HH       | 3148           | 62508        | 0.66%          | 0.067%        |
| 32        | 5.552       | 5.537        | 5.569      | HH       | 935            | 16096        | 0.17%          | 0.017%        |
| 33        | 5.586       | 5.569        | 5.613      | HH       | 2899           | 39258        | 0.42%          | 0.042%        |
| 34        | 5.627       | 5.613        | 5.652      | HH       | 1061           | 16751        | 0.18%          | 0.018%        |
| 35        | 5.672       | 5.652        | 5.689      | HH       | 1418           | 16951        | 0.18%          | 0.018%        |
| 36        | 5.719       | 5.689        | 5.741      | HH       | 1380           | 25063        | 0.27%          | 0.027%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.773 | 5.741 | 5.791 | HH | 1669   | 35522  | 0.38% | 0.038% |
| 38 | 5.814 | 5.791 | 5.834 | HH | 1717   | 30883  | 0.33% | 0.033% |
| 39 | 5.859 | 5.834 | 5.876 | HH | 2141   | 29912  | 0.32% | 0.032% |
| 40 | 5.896 | 5.876 | 5.909 | HH | 2223   | 32817  | 0.35% | 0.035% |
| 41 | 5.922 | 5.909 | 5.962 | HH | 2560   | 51698  | 0.55% | 0.055% |
| 42 | 5.979 | 5.962 | 6.010 | HH | 1816   | 35424  | 0.38% | 0.038% |
| 43 | 6.029 | 6.010 | 6.061 | HH | 1825   | 35610  | 0.38% | 0.038% |
| 44 | 6.079 | 6.061 | 6.101 | HH | 1068   | 21881  | 0.23% | 0.023% |
| 45 | 6.127 | 6.101 | 6.158 | HH | 2670   | 52187  | 0.55% | 0.056% |
| 46 | 6.168 | 6.158 | 6.178 | HH | 949    | 10457  | 0.11% | 0.011% |
| 47 | 6.202 | 6.178 | 6.249 | HH | 9986   | 133751 | 1.42% | 0.143% |
| 48 | 6.283 | 6.249 | 6.295 | HH | 1102   | 22832  | 0.24% | 0.024% |
| 49 | 6.314 | 6.295 | 6.329 | HH | 1818   | 28631  | 0.30% | 0.031% |
| 50 | 6.349 | 6.329 | 6.372 | HH | 4105   | 59402  | 0.63% | 0.064% |
| 51 | 6.392 | 6.372 | 6.409 | HH | 1893   | 31825  | 0.34% | 0.034% |
| 52 | 6.420 | 6.409 | 6.432 | HH | 1357   | 15819  | 0.17% | 0.017% |
| 53 | 6.446 | 6.432 | 6.456 | HH | 1339   | 17307  | 0.18% | 0.019% |
| 54 | 6.474 | 6.456 | 6.496 | HH | 3406   | 47119  | 0.50% | 0.050% |
| 55 | 6.515 | 6.496 | 6.523 | HH | 2007   | 24295  | 0.26% | 0.026% |
| 56 | 6.536 | 6.523 | 6.565 | HH | 2282   | 43272  | 0.46% | 0.046% |
| 57 | 6.592 | 6.565 | 6.648 | HH | 6827   | 124584 | 1.32% | 0.133% |
| 58 | 6.667 | 6.648 | 6.683 | HH | 1934   | 31770  | 0.34% | 0.034% |
| 59 | 6.712 | 6.683 | 6.734 | HH | 3509   | 73345  | 0.78% | 0.078% |
| 60 | 6.756 | 6.734 | 6.784 | HH | 4089   | 71716  | 0.76% | 0.077% |
| 61 | 6.817 | 6.784 | 6.845 | HH | 5496   | 117389 | 1.25% | 0.126% |
| 62 | 6.861 | 6.845 | 6.878 | HH | 3484   | 45968  | 0.49% | 0.049% |
| 63 | 6.902 | 6.878 | 6.935 | HH | 4676   | 88385  | 0.94% | 0.095% |
| 64 | 6.954 | 6.935 | 6.980 | HH | 3540   | 67542  | 0.72% | 0.072% |
| 65 | 6.999 | 6.980 | 7.015 | HH | 2240   | 35850  | 0.38% | 0.038% |
| 66 | 7.025 | 7.015 | 7.036 | HH | 1680   | 20666  | 0.22% | 0.022% |
| 67 | 7.059 | 7.036 | 7.068 | HH | 1690   | 31455  | 0.33% | 0.034% |
| 68 | 7.097 | 7.068 | 7.107 | HH | 5293   | 74462  | 0.79% | 0.080% |
| 69 | 7.125 | 7.107 | 7.222 | HH | 14239  | 282856 | 3.00% | 0.303% |
| 70 | 7.244 | 7.222 | 7.268 | HH | 1694   | 42326  | 0.45% | 0.045% |
| 71 | 7.293 | 7.268 | 7.326 | HH | 4842   | 104788 | 1.11% | 0.112% |
| 72 | 7.345 | 7.326 | 7.367 | HH | 2574   | 48022  | 0.51% | 0.051% |
| 73 | 7.385 | 7.367 | 7.415 | HH | 2083   | 46259  | 0.49% | 0.049% |
| 74 | 7.432 | 7.415 | 7.441 | HH | 2672   | 34573  | 0.37% | 0.037% |
| 75 | 7.454 | 7.441 | 7.471 | HH | 3095   | 43234  | 0.46% | 0.046% |
| 76 | 7.486 | 7.471 | 7.515 | HH | 3039   | 55703  | 0.59% | 0.060% |
| 77 | 7.547 | 7.515 | 7.563 | HH | 3276   | 67157  | 0.71% | 0.072% |
| 78 | 7.583 | 7.563 | 7.623 | HH | 3862   | 101113 | 1.07% | 0.108% |
| 79 | 7.644 | 7.623 | 7.665 | HH | 3490   | 65194  | 0.69% | 0.070% |
| 80 | 7.691 | 7.665 | 7.706 | HH | 4318   | 75990  | 0.81% | 0.081% |
| 81 | 7.719 | 7.706 | 7.731 | HH | 4417   | 56276  | 0.60% | 0.060% |
| 82 | 7.745 | 7.731 | 7.768 | HH | 5258   | 78690  | 0.83% | 0.084% |
| 83 | 7.815 | 7.768 | 7.844 | HH | 6371   | 146063 | 1.55% | 0.156% |
| 84 | 7.858 | 7.844 | 7.877 | HH | 2460   | 43919  | 0.47% | 0.047% |
| 85 | 7.910 | 7.877 | 7.927 | HH | 5013   | 107805 | 1.14% | 0.115% |
| 86 | 7.962 | 7.927 | 7.977 | HH | 7018   | 149982 | 1.59% | 0.160% |
| 87 | 7.996 | 7.977 | 8.031 | HH | 17434  | 258386 | 2.74% | 0.276% |
| 88 | 8.055 | 8.031 | 8.073 | HH | 6094   | 113924 | 1.21% | 0.122% |
| 89 | 8.093 | 8.073 | 8.125 | HH | 7313   | 153658 | 1.63% | 0.164% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 90  | 8.143  | 8.125  | 8.161  | HH | 4040   | 74098  | 0.79% | 0.079% |
| 91  | 8.174  | 8.161  | 8.186  | HH | 3433   | 47114  | 0.50% | 0.050% |
| 92  | 8.206  | 8.186  | 8.255  | HH | 4182   | 125077 | 1.33% | 0.134% |
| 93  | 8.279  | 8.255  | 8.308  | HH | 2635   | 73981  | 0.78% | 0.079% |
| 94  | 8.321  | 8.308  | 8.330  | HH | 2327   | 29368  | 0.31% | 0.031% |
| 95  | 8.351  | 8.330  | 8.370  | HH | 3447   | 74470  | 0.79% | 0.080% |
| 96  | 8.388  | 8.370  | 8.429  | HH | 5606   | 154901 | 1.64% | 0.166% |
| 97  | 8.442  | 8.429  | 8.465  | HH | 4449   | 83443  | 0.89% | 0.089% |
| 98  | 8.488  | 8.465  | 8.511  | HH | 4197   | 101444 | 1.08% | 0.108% |
| 99  | 8.532  | 8.511  | 8.558  | HH | 8588   | 140703 | 1.49% | 0.150% |
| 100 | 8.583  | 8.558  | 8.613  | HH | 4459   | 108426 | 1.15% | 0.116% |
| 101 | 8.630  | 8.613  | 8.654  | HH | 3606   | 77793  | 0.83% | 0.083% |
| 102 | 8.671  | 8.654  | 8.689  | HH | 3631   | 69971  | 0.74% | 0.075% |
| 103 | 8.703  | 8.689  | 8.718  | HH | 3324   | 53606  | 0.57% | 0.057% |
| 104 | 8.753  | 8.718  | 8.776  | HH | 3852   | 119112 | 1.26% | 0.127% |
| 105 | 8.818  | 8.776  | 8.885  | HH | 19689  | 420927 | 4.47% | 0.450% |
| 106 | 8.901  | 8.885  | 8.923  | HH | 4016   | 76187  | 0.81% | 0.081% |
| 107 | 8.954  | 8.923  | 8.975  | HH | 4819   | 108217 | 1.15% | 0.116% |
| 108 | 9.005  | 8.975  | 9.022  | HH | 3506   | 92433  | 0.98% | 0.099% |
| 109 | 9.039  | 9.022  | 9.068  | HH | 3846   | 91576  | 0.97% | 0.098% |
| 110 | 9.093  | 9.068  | 9.121  | HH | 4509   | 114344 | 1.21% | 0.122% |
| 111 | 9.139  | 9.121  | 9.154  | HH | 3573   | 63553  | 0.67% | 0.068% |
| 112 | 9.188  | 9.154  | 9.224  | HH | 7598   | 217480 | 2.31% | 0.233% |
| 113 | 9.250  | 9.224  | 9.264  | HH | 5256   | 108445 | 1.15% | 0.116% |
| 114 | 9.276  | 9.264  | 9.301  | HH | 5181   | 94756  | 1.01% | 0.101% |
| 115 | 9.323  | 9.301  | 9.342  | HH | 6006   | 112484 | 1.19% | 0.120% |
| 116 | 9.377  | 9.342  | 9.405  | HH | 5542   | 156512 | 1.66% | 0.167% |
| 117 | 9.438  | 9.405  | 9.460  | HH | 3372   | 106669 | 1.13% | 0.114% |
| 118 | 9.470  | 9.460  | 9.481  | HH | 3136   | 37773  | 0.40% | 0.040% |
| 119 | 9.511  | 9.481  | 9.525  | HH | 3970   | 95430  | 1.01% | 0.102% |
| 120 | 9.548  | 9.525  | 9.569  | HH | 4960   | 115480 | 1.23% | 0.124% |
| 121 | 9.597  | 9.569  | 9.638  | HH | 20327  | 346354 | 3.67% | 0.370% |
| 122 | 9.670  | 9.638  | 9.734  | HH | 3875   | 197858 | 2.10% | 0.212% |
| 123 | 9.759  | 9.734  | 9.804  | HH | 3823   | 134459 | 1.43% | 0.144% |
| 124 | 9.822  | 9.804  | 9.851  | HH | 3009   | 82517  | 0.88% | 0.088% |
| 125 | 9.868  | 9.851  | 9.898  | HH | 3128   | 83624  | 0.89% | 0.089% |
| 126 | 9.943  | 9.898  | 9.954  | HH | 4515   | 126249 | 1.34% | 0.135% |
| 127 | 9.985  | 9.954  | 10.009 | HH | 8830   | 197640 | 2.10% | 0.211% |
| 128 | 10.033 | 10.009 | 10.050 | HH | 5401   | 116103 | 1.23% | 0.124% |
| 129 | 10.072 | 10.050 | 10.109 | HH | 5471   | 171511 | 1.82% | 0.183% |
| 130 | 10.127 | 10.109 | 10.150 | HH | 5558   | 110057 | 1.17% | 0.118% |
| 131 | 10.173 | 10.150 | 10.205 | HH | 4766   | 131109 | 1.39% | 0.140% |
| 132 | 10.232 | 10.205 | 10.246 | HH | 4480   | 104916 | 1.11% | 0.112% |
| 133 | 10.264 | 10.246 | 10.281 | HH | 4881   | 92923  | 0.99% | 0.099% |
| 134 | 10.336 | 10.281 | 10.363 | HH | 20076  | 395166 | 4.19% | 0.423% |
| 135 | 10.406 | 10.363 | 10.495 | HH | 10513  | 452893 | 4.81% | 0.484% |
| 136 | 10.512 | 10.495 | 10.528 | HH | 4005   | 75253  | 0.80% | 0.080% |
| 137 | 10.575 | 10.528 | 10.631 | HH | 30562  | 689631 | 7.32% | 0.738% |
| 138 | 10.656 | 10.631 | 10.698 | HH | 13176  | 366320 | 3.89% | 0.392% |
| 139 | 10.720 | 10.698 | 10.770 | HH | 7256   | 262714 | 2.79% | 0.281% |
| 140 | 10.790 | 10.770 | 10.820 | HH | 5481   | 142183 | 1.51% | 0.152% |
| 141 | 10.842 | 10.820 | 10.865 | HH | 4919   | 114581 | 1.22% | 0.123% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 10.891 | 10.865 | 10.910 | HH | 5305   | 126992  | 1.35%   | 0.136%  |
| 143 | 10.925 | 10.910 | 10.958 | HH | 4903   | 137382  | 1.46%   | 0.147%  |
| 144 | 10.971 | 10.958 | 11.002 | HH | 5238   | 125158  | 1.33%   | 0.134%  |
| 145 | 11.038 | 11.002 | 11.078 | HH | 18318  | 367816  | 3.90%   | 0.393%  |
| 146 | 11.127 | 11.078 | 11.160 | HH | 9536   | 314714  | 3.34%   | 0.337%  |
| 147 | 11.178 | 11.160 | 11.200 | HH | 4642   | 107213  | 1.14%   | 0.115%  |
| 148 | 11.231 | 11.200 | 11.258 | HH | 5567   | 169850  | 1.80%   | 0.182%  |
| 149 | 11.277 | 11.258 | 11.293 | HH | 4792   | 97695   | 1.04%   | 0.104%  |
| 150 | 11.332 | 11.293 | 11.345 | HH | 5629   | 159150  | 1.69%   | 0.170%  |
| 151 | 11.380 | 11.345 | 11.395 | HH | 9673   | 215213  | 2.28%   | 0.230%  |
| 152 | 11.413 | 11.395 | 11.454 | HH | 10371  | 283871  | 3.01%   | 0.304%  |
| 153 | 11.490 | 11.454 | 11.508 | HH | 13129  | 290506  | 3.08%   | 0.311%  |
| 154 | 11.524 | 11.508 | 11.542 | HH | 10611  | 183377  | 1.95%   | 0.196%  |
| 155 | 11.559 | 11.542 | 11.578 | HH | 9731   | 182051  | 1.93%   | 0.195%  |
| 156 | 11.596 | 11.578 | 11.623 | HH | 10011  | 205588  | 2.18%   | 0.220%  |
| 157 | 11.630 | 11.623 | 11.661 | HH | 5660   | 123916  | 1.31%   | 0.133%  |
| 158 | 11.709 | 11.661 | 11.732 | HH | 17203  | 388463  | 4.12%   | 0.415%  |
| 159 | 11.762 | 11.732 | 11.838 | HH | 179326 | 2493332 | 26.46%  | 2.667%  |
| 160 | 11.861 | 11.838 | 11.898 | HH | 7572   | 254860  | 2.70%   | 0.273%  |
| 161 | 11.911 | 11.898 | 11.961 | HH | 6857   | 229762  | 2.44%   | 0.246%  |
| 162 | 11.994 | 11.961 | 12.032 | HH | 6462   | 250800  | 2.66%   | 0.268%  |
| 163 | 12.053 | 12.032 | 12.074 | HH | 6731   | 159734  | 1.69%   | 0.171%  |
| 164 | 12.090 | 12.074 | 12.105 | HH | 6610   | 115828  | 1.23%   | 0.124%  |
| 165 | 12.121 | 12.105 | 12.150 | HH | 7589   | 187391  | 1.99%   | 0.200%  |
| 166 | 12.172 | 12.150 | 12.212 | HH | 8693   | 264960  | 2.81%   | 0.283%  |
| 167 | 12.244 | 12.212 | 12.255 | HH | 7949   | 191320  | 2.03%   | 0.205%  |
| 168 | 12.278 | 12.255 | 12.299 | HH | 13208  | 263466  | 2.80%   | 0.282%  |
| 169 | 12.315 | 12.299 | 12.326 | HH | 9075   | 136695  | 1.45%   | 0.146%  |
| 170 | 12.349 | 12.326 | 12.368 | HH | 18918  | 329299  | 3.49%   | 0.352%  |
| 171 | 12.393 | 12.368 | 12.465 | HH | 72513  | 1390979 | 14.76%  | 1.488%  |
| 172 | 12.491 | 12.465 | 12.509 | HH | 7810   | 197326  | 2.09%   | 0.211%  |
| 173 | 12.536 | 12.509 | 12.551 | HH | 7829   | 185920  | 1.97%   | 0.199%  |
| 174 | 12.582 | 12.551 | 12.616 | HH | 9174   | 317884  | 3.37%   | 0.340%  |
| 175 | 12.639 | 12.616 | 12.661 | HH | 8811   | 225485  | 2.39%   | 0.241%  |
| 176 | 12.689 | 12.661 | 12.732 | HH | 62582  | 1097095 | 11.64%  | 1.173%  |
| 177 | 12.783 | 12.732 | 12.815 | HH | 638964 | 9424794 | 100.00% | 10.079% |
| 178 | 12.840 | 12.815 | 12.940 | HH | 521842 | 7698417 | 81.68%  | 8.233%  |
| 179 | 12.963 | 12.940 | 12.990 | HH | 18851  | 409321  | 4.34%   | 0.438%  |
| 180 | 13.017 | 12.990 | 13.085 | HH | 78725  | 1423868 | 15.11%  | 1.523%  |
| 181 | 13.108 | 13.085 | 13.135 | HH | 11042  | 309406  | 3.28%   | 0.331%  |
| 182 | 13.159 | 13.135 | 13.236 | HH | 12069  | 600868  | 6.38%   | 0.643%  |
| 183 | 13.309 | 13.236 | 13.375 | HH | 18826  | 1047997 | 11.12%  | 1.121%  |
| 184 | 13.399 | 13.375 | 13.418 | HH | 14484  | 325574  | 3.45%   | 0.348%  |
| 185 | 13.435 | 13.418 | 13.500 | HH | 14810  | 602851  | 6.40%   | 0.645%  |
| 186 | 13.552 | 13.500 | 13.581 | HH | 21357  | 701186  | 7.44%   | 0.750%  |
| 187 | 13.601 | 13.581 | 13.628 | HH | 16007  | 383637  | 4.07%   | 0.410%  |
| 188 | 13.660 | 13.628 | 13.707 | HH | 13463  | 554279  | 5.88%   | 0.593%  |
| 189 | 13.769 | 13.707 | 13.784 | HH | 11159  | 486644  | 5.16%   | 0.520%  |
| 190 | 13.850 | 13.784 | 13.883 | HH | 15825  | 782820  | 8.31%   | 0.837%  |
| 191 | 13.895 | 13.883 | 13.902 | HH | 11991  | 132704  | 1.41%   | 0.142%  |
| 192 | 13.907 | 13.902 | 13.919 | HH | 11943  | 121390  | 1.29%   | 0.130%  |
| 193 | 13.957 | 13.919 | 13.970 | HH | 12992  | 384129  | 4.08%   | 0.411%  |
| 194 | 14.002 | 13.970 | 14.022 | HH | 19039  | 486233  | 5.16%   | 0.520%  |

|     |        |        |        |     |                         |         |          |        |
|-----|--------|--------|--------|-----|-------------------------|---------|----------|--------|
|     |        |        |        |     | rteres                  |         |          |        |
| 195 | 14.037 | 14.022 | 14.081 | HH  | 15688                   | 495427  | 5.26%    | 0.530% |
| 196 | 14.113 | 14.081 | 14.143 | HH  | 20483                   | 588319  | 6.24%    | 0.629% |
| 197 | 14.168 | 14.143 | 14.189 | HH  | 20619                   | 461529  | 4.90%    | 0.494% |
| 198 | 14.208 | 14.189 | 14.240 | HH  | 17570                   | 505713  | 5.37%    | 0.541% |
| 199 | 14.262 | 14.240 | 14.302 | HH  | 21378                   | 652004  | 6.92%    | 0.697% |
| 200 | 14.323 | 14.302 | 14.330 | HH  | 15684                   | 255644  | 2.71%    | 0.273% |
| 201 | 14.351 | 14.330 | 14.372 | HH  | 16541                   | 398206  | 4.23%    | 0.426% |
| 202 | 14.384 | 14.372 | 14.407 | HH  | 15486                   | 316517  | 3.36%    | 0.339% |
| 203 | 14.450 | 14.407 | 14.491 | HH  | 27061                   | 901392  | 9.56%    | 0.964% |
| 204 | 14.539 | 14.491 | 14.548 | HH  | 16790                   | 518331  | 5.50%    | 0.554% |
| 205 | 14.576 | 14.548 | 14.597 | HH  | 41611                   | 845944  | 8.98%    | 0.905% |
| 206 | 14.616 | 14.597 | 14.641 | HH  | 42100                   | 881401  | 9.35%    | 0.943% |
| 207 | 14.651 | 14.641 | 14.688 | HH  | 26822                   | 602858  | 6.40%    | 0.645% |
| 208 | 14.735 | 14.688 | 14.756 | HH  | 22071                   | 762114  | 8.09%    | 0.815% |
| 209 | 14.767 | 14.756 | 14.827 | HH  | 19565                   | 780604  | 8.28%    | 0.835% |
| 210 | 14.848 | 14.827 | 14.862 | HH  | 17971                   | 363456  | 3.86%    | 0.389% |
| 211 | 14.899 | 14.862 | 14.973 | HH  | 19820                   | 1235318 | 13.11%   | 1.321% |
| 212 | 15.040 | 14.973 | 15.111 | HH  | 24496                   | 1626684 | 17.26%   | 1.740% |
| 213 | 15.174 | 15.111 | 15.201 | HH  | 25955                   | 1112810 | 11.81%   | 1.190% |
| 214 | 15.234 | 15.201 | 15.276 | HH  | 29398                   | 1122677 | 11.91%   | 1.201% |
| 215 | 15.290 | 15.276 | 15.328 | HH  | 23365                   | 680395  | 7.22%    | 0.728% |
| 216 | 15.420 | 15.328 | 15.454 | HH  | 25523                   | 1738457 | 18.45%   | 1.859% |
| 217 | 15.492 | 15.454 | 15.520 | HH  | 23787                   | 911300  | 9.67%    | 0.975% |
| 218 | 15.575 | 15.520 | 15.622 | HH  | 24305                   | 1456985 | 15.46%   | 1.558% |
| 219 | 15.676 | 15.622 | 15.704 | HH  | 35348                   | 1392489 | 14.77%   | 1.489% |
| 220 | 15.718 | 15.704 | 15.755 | HH  | 26630                   | 788939  | 8.37%    | 0.844% |
| 221 | 15.764 | 15.755 | 15.779 | HH  | 26250                   | 375212  | 3.98%    | 0.401% |
| 222 | 15.788 | 15.779 | 15.799 | HH  | 26138                   | 311827  | 3.31%    | 0.333% |
| 223 | 15.851 | 15.799 | 15.869 | HH  | 31723                   | 1213092 | 12.87%   | 1.297% |
| 224 | 15.886 | 15.869 | 15.918 | HH  | 31234                   | 883804  | 9.38%    | 0.945% |
| 225 | 15.942 | 15.918 | 15.981 | HH  | 31766                   | 1180162 | 12.52%   | 1.262% |
| 226 | 15.994 | 15.981 | 16.006 | HH  | 31063                   | 468216  | 4.97%    | 0.501% |
| 227 | 16.052 | 16.006 | 16.079 | HH  | 35566                   | 1413206 | 14.99%   | 1.511% |
| 228 | 16.140 | 16.079 | 16.201 | HH  | 65328                   | 3211921 | 34.08%   | 3.435% |
| 229 | 16.222 | 16.201 | 16.251 | HH  | 37403                   | 1082224 | 11.48%   | 1.157% |
| 230 | 16.273 | 16.251 | 16.299 | HH  | 40872                   | 1095813 | 11.63%   | 1.172% |
| 231 | 16.307 | 16.299 | 16.331 | HH  | 37235                   | 707313  | 7.50%    | 0.756% |
| 232 | 16.348 | 16.331 | 16.362 | HH  | 37498                   | 680130  | 7.22%    | 0.727% |
| 233 | 16.370 | 16.362 | 16.377 | HH  | 36063                   | 333010  | 3.53%    | 0.356% |
| 234 | 16.464 | 16.377 | 16.487 | HH  | 62189                   | 2883832 | 30.60%   | 3.084% |
| 235 | 16.519 | 16.487 | 16.574 | HH  | 66992                   | 2655158 | 28.17%   | 2.840% |
| 236 | 16.629 | 16.574 | 16.653 | HH  | 61354                   | 2242973 | 23.80%   | 2.399% |
| 237 | 16.665 | 16.653 | 16.689 | HH  | 45915                   | 984538  | 10.45%   | 1.053% |
| 238 | 16.706 | 16.689 | 16.721 | HHA | 44843                   | 898611  | 9.53%    | 0.961% |
|     |        |        |        |     | Sum of corrected areas: |         | 93505726 |        |

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