

Instrument :  
FID\_G  
ClientSampleId :

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG030818\  
Data File : FG000291.D  
Signal(s) : FID1A.ch  
Acq On : 08 Mar 2018 14:37  
Sample : J1760-01 10X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Manual Integrations  
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Integration File: Sample.e

Method : P:\HPCHEM1\FID\_F\Method\FG022818.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         | 4.310       | 4.285        | 4.334      | BH       | 218            | 1813         | 0.11%          | 0.004%        |
| 2         | 4.350       | 4.334        | 4.365      | PH       | 124            | 546          | 0.03%          | 0.001%        |
| 3         | 4.380       | 4.365        | 4.443      | PH       | 117            | 804          | 0.05%          | 0.002%        |
| 4         | 4.463       | 4.443        | 4.498      | PH       | 136            | 1059         | 0.07%          | 0.002%        |
| 5         | 4.523       | 4.498        | 4.551      | PH       | 820            | 10727        | 0.66%          | 0.022%        |
| 6         | 4.565       | 4.551        | 4.582      | HH       | 168            | 1914         | 0.12%          | 0.004%        |
| 7         | 4.596       | 4.582        | 4.611      | PH       | 75             | 714          | 0.04%          | 0.001%        |
| 8         | 4.642       | 4.611        | 4.675      | HH       | 109            | 1716         | 0.11%          | 0.004%        |
| 9         | 4.690       | 4.675        | 4.705      | PH       | 142            | 1827         | 0.11%          | 0.004%        |
| 10        | 4.720       | 4.705        | 4.743      | HH       | 125            | 1385         | 0.09%          | 0.003%        |
| 11        | 4.780       | 4.743        | 4.815      | PH       | 168            | 1670         | 0.10%          | 0.003%        |
| 12        | 4.867       | 4.815        | 4.880      | PH       | 70             | -123         | -0.01%         | -0.000%       |
| 13        | 4.899       | 4.880        | 4.941      | PH       | 118            | 676          | 0.04%          | 0.001%        |
| 14        | 4.951       | 4.941        | 4.971      | PH       | 45             | -50          | -0.00%         | -0.000%       |
| 15        | 4.999       | 4.971        | 5.015      | PH       | 160            | 971          | 0.06%          | 0.002%        |
| 16        | 5.028       | 5.015        | 5.039      | PH       | 153            | 907          | 0.06%          | 0.002%        |
| 17        | 5.049       | 5.039        | 5.098      | HH       | 117            | 83           | 0.01%          | 0.000%        |
| 18        | 5.116       | 5.098        | 5.150      | PH       | 113            | 780          | 0.05%          | 0.002%        |
| 19        | 5.168       | 5.150        | 5.194      | PH       | 159            | 1421         | 0.09%          | 0.003%        |
| 20        | 5.211       | 5.194        | 5.220      | PH       | 43             | 41           | 0.00%          | 0.000%        |
| 21        | 5.237       | 5.220        | 5.252      | PH       | 236            | 1638         | 0.10%          | 0.003%        |
| 22        | 5.265       | 5.252        | 5.282      | PH       | 82             | 531          | 0.03%          | 0.001%        |
| 23        | 5.292       | 5.282        | 5.318      | PH       | 57             | -494         | -0.03%         | -0.001%       |
| 24        | 5.349       | 5.318        | 5.359      | PH       | 232            | 1192         | 0.07%          | 0.002%        |
| 25        | 5.371       | 5.359        | 5.388      | HH       | 280            | 3107         | 0.19%          | 0.006%        |
| 26        | 5.402       | 5.388        | 5.448      | HH       | 135            | 1101         | 0.07%          | 0.002%        |
| 27        | 5.462       | 5.448        | 5.485      | PH       | -18            | -1103        | -0.07%         | -0.002%       |
| 28        | 5.529       | 5.485        | 5.565      | PH       | 402            | 2506         | 0.15%          | 0.005%        |
| 29        | 5.582       | 5.565        | 5.590      | PH       | 19             | 73           | 0.00%          | 0.000%        |
| 30        | 5.608       | 5.590        | 5.618      | PH       | 236            | 2529         | 0.16%          | 0.005%        |
| 31        | 5.644       | 5.618        | 5.703      | HH       | 485            | 10454        | 0.65%          | 0.022%        |
| 32        | 5.714       | 5.703        | 5.731      | HH       | 113            | 829          | 0.05%          | 0.002%        |
| 33        | 5.753       | 5.731        | 5.781      | PH       | 79             | 752          | 0.05%          | 0.002%        |
| 34        | 5.802       | 5.781        | 5.818      | PH       | 118            | 795          | 0.05%          | 0.002%        |
| 35        | 5.856       | 5.818        | 5.872      | PH       | 202            | 3029         | 0.19%          | 0.006%        |
| 36        | 5.892       | 5.872        | 5.924      | PH       | 805            | 8335         | 0.51%          | 0.017%        |

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|    |       |       |       |    | rt    | Area   | Area%  | Height |
|----|-------|-------|-------|----|-------|--------|--------|--------|
| 37 | 5.940 | 5.924 | 5.961 | HH | 149   | 2025   | 0.13%  | 0.004% |
| 38 | 5.993 | 5.961 | 6.013 | HH | 261   | 3839   | 0.24%  | 0.008% |
| 39 | 6.052 | 6.013 | 6.095 | HH | 309   | 10155  | 0.63%  | 0.021% |
| 40 | 6.109 | 6.095 | 6.123 | HH | 163   | 2191   | 0.14%  | 0.005% |
| 41 | 6.136 | 6.123 | 6.152 | HH | 204   | 2768   | 0.17%  | 0.006% |
| 42 | 6.173 | 6.152 | 6.191 | HH | 296   | 5104   | 0.32%  | 0.011% |
| 43 | 6.210 | 6.191 | 6.228 | HH | 238   | 4482   | 0.28%  | 0.009% |
| 44 | 6.256 | 6.228 | 6.268 | HH | 373   | 7201   | 0.44%  | 0.015% |
| 45 | 6.282 | 6.268 | 6.312 | HH | 415   | 8686   | 0.54%  | 0.018% |
| 46 | 6.330 | 6.312 | 6.377 | HH | 552   | 12936  | 0.80%  | 0.027% |
| 47 | 6.417 | 6.377 | 6.430 | HH | 238   | 5545   | 0.34%  | 0.011% |
| 48 | 6.480 | 6.430 | 6.501 | HH | 509   | 11066  | 0.68%  | 0.023% |
| 49 | 6.517 | 6.501 | 6.565 | HH | 421   | 8360   | 0.52%  | 0.017% |
| 50 | 6.603 | 6.565 | 6.625 | HH | 310   | 6631   | 0.41%  | 0.014% |
| 51 | 6.648 | 6.625 | 6.676 | HH | 442   | 9191   | 0.57%  | 0.019% |
| 52 | 6.725 | 6.676 | 6.747 | HH | 503   | 13359  | 0.82%  | 0.028% |
| 53 | 6.768 | 6.747 | 6.778 | HH | 278   | 4700   | 0.29%  | 0.010% |
| 54 | 6.823 | 6.778 | 6.835 | HH | 544   | 12543  | 0.77%  | 0.026% |
| 55 | 6.850 | 6.835 | 6.868 | HH | 557   | 9430   | 0.58%  | 0.019% |
| 56 | 6.888 | 6.868 | 6.914 | HH | 684   | 14029  | 0.87%  | 0.029% |
| 57 | 6.945 | 6.914 | 6.966 | HH | 1289  | 21027  | 1.30%  | 0.043% |
| 58 | 6.980 | 6.966 | 7.010 | HH | 546   | 10789  | 0.67%  | 0.022% |
| 59 | 7.032 | 7.010 | 7.065 | HH | 1091  | 19545  | 1.21%  | 0.040% |
| 60 | 7.081 | 7.065 | 7.108 | HH | 1634  | 20948  | 1.29%  | 0.043% |
| 61 | 7.128 | 7.108 | 7.148 | HH | 514   | 9856   | 0.61%  | 0.020% |
| 62 | 7.155 | 7.148 | 7.187 | HH | 432   | 8219   | 0.51%  | 0.017% |
| 63 | 7.254 | 7.187 | 7.281 | HH | 793   | 29649  | 1.83%  | 0.061% |
| 64 | 7.304 | 7.281 | 7.328 | HH | 432   | 10862  | 0.67%  | 0.022% |
| 65 | 7.337 | 7.328 | 7.363 | HH | 426   | 7627   | 0.47%  | 0.016% |
| 66 | 7.426 | 7.363 | 7.454 | HH | 854   | 26605  | 1.64%  | 0.055% |
| 67 | 7.473 | 7.454 | 7.495 | HH | 444   | 8837   | 0.55%  | 0.018% |
| 68 | 7.540 | 7.495 | 7.558 | HH | 614   | 15435  | 0.95%  | 0.032% |
| 69 | 7.585 | 7.558 | 7.608 | HH | 644   | 14651  | 0.90%  | 0.030% |
| 70 | 7.674 | 7.608 | 7.698 | HH | 1414  | 43002  | 2.65%  | 0.089% |
| 71 | 7.710 | 7.698 | 7.748 | HH | 737   | 19558  | 1.21%  | 0.040% |
| 72 | 7.770 | 7.748 | 7.789 | HH | 752   | 15221  | 0.94%  | 0.031% |
| 73 | 7.825 | 7.789 | 7.842 | HH | 1090  | 26693  | 1.65%  | 0.055% |
| 74 | 7.858 | 7.842 | 7.904 | HH | 1108  | 32547  | 2.01%  | 0.067% |
| 75 | 7.943 | 7.904 | 7.978 | HH | 2211  | 54924  | 3.39%  | 0.113% |
| 76 | 7.998 | 7.978 | 8.011 | HH | 990   | 16531  | 1.02%  | 0.034% |
| 77 | 8.041 | 8.011 | 8.057 | HH | 2534  | 40871  | 2.52%  | 0.084% |
| 78 | 8.069 | 8.057 | 8.080 | HH | 1828  | 20557  | 1.27%  | 0.042% |
| 79 | 8.095 | 8.080 | 8.112 | HH | 2711  | 37218  | 2.30%  | 0.077% |
| 80 | 8.122 | 8.112 | 8.148 | HH | 1817  | 28846  | 1.78%  | 0.059% |
| 81 | 8.178 | 8.148 | 8.200 | HH | 4538  | 68744  | 4.24%  | 0.142% |
| 82 | 8.224 | 8.200 | 8.259 | HH | 16063 | 196139 | 12.11% | 0.404% |
| 83 | 8.279 | 8.259 | 8.300 | HH | 2179  | 36975  | 2.28%  | 0.076% |
| 84 | 8.313 | 8.300 | 8.354 | HH | 1266  | 34077  | 2.10%  | 0.070% |
| 85 | 8.368 | 8.354 | 8.436 | HH | 964   | 39989  | 2.47%  | 0.082% |
| 86 | 8.479 | 8.436 | 8.488 | HH | 1017  | 25780  | 1.59%  | 0.053% |
| 87 | 8.520 | 8.488 | 8.555 | HH | 2533  | 58278  | 3.60%  | 0.120% |
| 88 | 8.574 | 8.555 | 8.599 | HH | 2024  | 40202  | 2.48%  | 0.083% |
| 89 | 8.660 | 8.599 | 8.697 | HH | 2478  | 87791  | 5.42%  | 0.181% |

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|     |        |        |        |    | rt    | Area   | Area%  | Height |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
| 90  | 8.712  | 8.697  | 8.725  | HH | 1242  | 19134  | 1.18%  | 0.039% |
| 91  | 8.760  | 8.725  | 8.775  | HH | 1819  | 44753  | 2.76%  | 0.092% |
| 92  | 8.792  | 8.775  | 8.821  | HH | 2360  | 43981  | 2.72%  | 0.091% |
| 93  | 8.835  | 8.821  | 8.847  | HH | 1348  | 19441  | 1.20%  | 0.040% |
| 94  | 8.865  | 8.847  | 8.876  | HH | 1559  | 25088  | 1.55%  | 0.052% |
| 95  | 8.884  | 8.876  | 8.908  | HH | 1541  | 26168  | 1.62%  | 0.054% |
| 96  | 8.944  | 8.908  | 9.004  | HH | 3212  | 111654 | 6.89%  | 0.230% |
| 97  | 9.027  | 9.004  | 9.054  | HH | 2062  | 41993  | 2.59%  | 0.087% |
| 98  | 9.085  | 9.054  | 9.102  | HH | 2286  | 45942  | 2.84%  | 0.095% |
| 99  | 9.118  | 9.102  | 9.130  | HH | 2031  | 28970  | 1.79%  | 0.060% |
| 100 | 9.141  | 9.130  | 9.152  | HH | 1974  | 24102  | 1.49%  | 0.050% |
| 101 | 9.167  | 9.152  | 9.189  | HH | 2790  | 44754  | 2.76%  | 0.092% |
| 102 | 9.223  | 9.189  | 9.241  | HH | 2105  | 47473  | 2.93%  | 0.098% |
| 103 | 9.262  | 9.241  | 9.280  | HH | 2219  | 40107  | 2.48%  | 0.083% |
| 104 | 9.303  | 9.280  | 9.358  | HH | 4848  | 118733 | 7.33%  | 0.245% |
| 105 | 9.383  | 9.358  | 9.423  | HH | 2625  | 72993  | 4.51%  | 0.150% |
| 106 | 9.446  | 9.423  | 9.468  | HH | 2976  | 57218  | 3.53%  | 0.118% |
| 107 | 9.484  | 9.468  | 9.496  | HH | 2064  | 30613  | 1.89%  | 0.063% |
| 108 | 9.510  | 9.496  | 9.531  | HH | 2109  | 36186  | 2.23%  | 0.075% |
| 109 | 9.562  | 9.531  | 9.590  | HH | 2677  | 60801  | 3.75%  | 0.125% |
| 110 | 9.626  | 9.590  | 9.651  | HH | 2249  | 64006  | 3.95%  | 0.132% |
| 111 | 9.678  | 9.651  | 9.697  | HH | 1873  | 47557  | 2.94%  | 0.098% |
| 112 | 9.723  | 9.697  | 9.768  | HH | 5092  | 110564 | 6.83%  | 0.228% |
| 113 | 9.785  | 9.768  | 9.811  | HH | 1643  | 40207  | 2.48%  | 0.083% |
| 114 | 9.824  | 9.811  | 9.852  | HH | 1702  | 37225  | 2.30%  | 0.077% |
| 115 | 9.889  | 9.852  | 9.913  | HH | 1713  | 56168  | 3.47%  | 0.116% |
| 116 | 9.926  | 9.913  | 9.941  | HH | 1439  | 22935  | 1.42%  | 0.047% |
| 117 | 9.994  | 9.941  | 10.028 | HH | 1727  | 76370  | 4.71%  | 0.157% |
| 118 | 10.053 | 10.028 | 10.084 | HH | 2038  | 59374  | 3.67%  | 0.122% |
| 119 | 10.111 | 10.084 | 10.134 | HH | 3166  | 70289  | 4.34%  | 0.145% |
| 120 | 10.183 | 10.134 | 10.206 | HH | 3666  | 112538 | 6.95%  | 0.232% |
| 121 | 10.223 | 10.206 | 10.241 | HH | 3032  | 51233  | 3.16%  | 0.106% |
| 122 | 10.256 | 10.241 | 10.281 | HH | 2178  | 46475  | 2.87%  | 0.096% |
| 123 | 10.303 | 10.281 | 10.332 | HH | 3184  | 74201  | 4.58%  | 0.153% |
| 124 | 10.352 | 10.332 | 10.373 | HH | 2869  | 59855  | 3.70%  | 0.123% |
| 125 | 10.384 | 10.373 | 10.405 | HH | 2365  | 43290  | 2.67%  | 0.089% |
| 126 | 10.463 | 10.405 | 10.487 | HH | 4674  | 144616 | 8.93%  | 0.298% |
| 127 | 10.506 | 10.487 | 10.518 | HH | 3730  | 58561  | 3.62%  | 0.121% |
| 128 | 10.534 | 10.518 | 10.562 | HH | 4287  | 83574  | 5.16%  | 0.172% |
| 129 | 10.577 | 10.562 | 10.591 | HH | 2388  | 40446  | 2.50%  | 0.083% |
| 130 | 10.603 | 10.591 | 10.621 | HH | 2377  | 39286  | 2.43%  | 0.081% |
| 131 | 10.702 | 10.621 | 10.741 | HH | 21295 | 356038 | 21.98% | 0.733% |
| 132 | 10.777 | 10.741 | 10.825 | HH | 12087 | 231725 | 14.31% | 0.477% |
| 133 | 10.852 | 10.825 | 10.869 | HH | 2545  | 62504  | 3.86%  | 0.129% |
| 134 | 10.878 | 10.869 | 10.899 | HH | 2311  | 39910  | 2.46%  | 0.082% |
| 135 | 10.918 | 10.899 | 10.953 | HH | 2330  | 72310  | 4.46%  | 0.149% |
| 136 | 10.991 | 10.953 | 11.038 | HH | 3965  | 137148 | 8.47%  | 0.283% |
| 137 | 11.059 | 11.038 | 11.078 | HH | 2618  | 60221  | 3.72%  | 0.124% |
| 138 | 11.099 | 11.078 | 11.143 | HH | 3079  | 109276 | 6.75%  | 0.225% |
| 139 | 11.165 | 11.143 | 11.182 | HH | 4173  | 80502  | 4.97%  | 0.166% |
| 140 | 11.194 | 11.182 | 11.211 | HH | 3339  | 54261  | 3.35%  | 0.112% |
| 141 | 11.253 | 11.211 | 11.279 | HH | 4317  | 147617 | 9.11%  | 0.304% |

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|--------|--------|--------|--------|----|-------|--------|--------|--------|--|
| 142    | 11.303 | 11.279 | 11.328 | HH | 3133  | 81716  | 5.04%  | 0.168% |  |
| 143    | 11.355 | 11.328 | 11.380 | HH | 4052  | 98788  | 6.10%  | 0.203% |  |
| 144    | 11.394 | 11.380 | 11.420 | HH | 2982  | 68414  | 4.22%  | 0.141% |  |
| 145    | 11.454 | 11.420 | 11.471 | HH | 3190  | 87815  | 5.42%  | 0.181% |  |
| 146    | 11.505 | 11.471 | 11.520 | HH | 7161  | 139851 | 8.63%  | 0.288% |  |
| 147    | 11.535 | 11.520 | 11.578 | HH | 7839  | 157905 | 9.75%  | 0.325% |  |
| 148    | 11.618 | 11.578 | 11.636 | HH | 8772  | 193468 | 11.94% | 0.399% |  |
| 149    | 11.652 | 11.636 | 11.667 | HH | 7034  | 102146 | 6.31%  | 0.210% |  |
| 150    | 11.683 | 11.667 | 11.711 | HH | 7141  | 130617 | 8.06%  | 0.269% |  |
| 151    | 11.762 | 11.711 | 11.785 | HH | 3729  | 148460 | 9.17%  | 0.306% |  |
| 152    | 11.835 | 11.785 | 11.844 | HH | 4604  | 141528 | 8.74%  | 0.292% |  |
| 153    | 11.857 | 11.844 | 11.876 | HH | 4866  | 83003  | 5.12%  | 0.171% |  |
| 154    | 11.894 | 11.876 | 11.931 | HH | 4213  | 129150 | 7.97%  | 0.266% |  |
| 155    | 11.977 | 11.931 | 11.996 | HH | 5361  | 158028 | 9.76%  | 0.326% |  |
| 156    | 12.007 | 11.996 | 12.019 | HH | 3993  | 52511  | 3.24%  | 0.108% |  |
| 157    | 12.039 | 12.019 | 12.075 | HH | 4825  | 135856 | 8.39%  | 0.280% |  |
| 158    | 12.122 | 12.075 | 12.137 | HH | 4126  | 142718 | 8.81%  | 0.294% |  |
| 159    | 12.153 | 12.137 | 12.167 | HH | 4311  | 73768  | 4.55%  | 0.152% |  |
| 160    | 12.187 | 12.167 | 12.214 | HH | 4732  | 123508 | 7.62%  | 0.254% |  |
| 161    | 12.249 | 12.214 | 12.277 | HH | 4743  | 166041 | 10.25% | 0.342% |  |
| 162    | 12.296 | 12.277 | 12.333 | HH | 5543  | 158633 | 9.79%  | 0.327% |  |
| 163    | 12.354 | 12.333 | 12.381 | HH | 5189  | 135345 | 8.36%  | 0.279% |  |
| 164    | 12.405 | 12.381 | 12.424 | HH | 9064  | 170160 | 10.50% | 0.351% |  |
| 165    | 12.437 | 12.424 | 12.453 | HH | 6392  | 107224 | 6.62%  | 0.221% |  |
| 166    | 12.471 | 12.453 | 12.492 | HH | 7376  | 147402 | 9.10%  | 0.304% |  |
| 167    | 12.518 | 12.492 | 12.561 | HH | 34751 | 529244 | 32.67% | 1.090% |  |
| 168    | 12.578 | 12.561 | 12.599 | HH | 4975  | 108099 | 6.67%  | 0.223% |  |
| 169    | 12.621 | 12.599 | 12.631 | HH | 5288  | 95970  | 5.92%  | 0.198% |  |
| 170    | 12.655 | 12.631 | 12.676 | HH | 10086 | 191231 | 11.81% | 0.394% |  |
| 171    | 12.684 | 12.676 | 12.692 | HH | 5592  | 53623  | 3.31%  | 0.110% |  |
| 172    | 12.709 | 12.692 | 12.736 | HH | 6245  | 152971 | 9.44%  | 0.315% |  |
| 173    | 12.760 | 12.736 | 12.788 | HH | 7651  | 195466 | 12.07% | 0.403% |  |
| 174    | 12.815 | 12.788 | 12.848 | HH | 32143 | 484162 | 29.89% | 0.997% |  |
| 175    | 12.872 | 12.848 | 12.885 | HH | 6462  | 132220 | 8.16%  | 0.272% |  |
| 176    | 12.906 | 12.885 | 12.941 | HH | 9061  | 242422 | 14.97% | 0.499% |  |
| 177    | 12.958 | 12.941 | 12.975 | HH | 6661  | 130122 | 8.03%  | 0.268% |  |
| 178    | 13.010 | 12.975 | 13.048 | HH | 7676  | 288649 | 17.82% | 0.595% |  |
| 179    | 13.089 | 13.048 | 13.130 | HH | 9385  | 347435 | 21.45% | 0.716% |  |
| 180    | 13.154 | 13.130 | 13.196 | HH | 7994  | 273484 | 16.88% | 0.563% |  |
| 181    | 13.215 | 13.196 | 13.229 | HH | 7338  | 135899 | 8.39%  | 0.280% |  |
| 182    | 13.245 | 13.229 | 13.257 | HH | 7243  | 114358 | 7.06%  | 0.236% |  |
| 183    | 13.276 | 13.257 | 13.315 | HH | 8364  | 250990 | 15.49% | 0.517% |  |
| 184    | 13.323 | 13.315 | 13.342 | HH | 6758  | 108499 | 6.70%  | 0.224% |  |
| 185    | 13.406 | 13.342 | 13.440 | HH | 14262 | 513605 | 31.71% | 1.058% |  |
| 186    | 13.475 | 13.440 | 13.489 | HH | 7607  | 218834 | 13.51% | 0.451% |  |
| 187    | 13.514 | 13.489 | 13.535 | HH | 12388 | 266615 | 16.46% | 0.549% |  |
| 188    | 13.552 | 13.535 | 13.572 | HH | 10146 | 194767 | 12.02% | 0.401% |  |
| 189    | 13.588 | 13.572 | 13.605 | HH | 8493  | 161964 | 10.00% | 0.334% |  |
| 190    | 13.634 | 13.605 | 13.651 | HH | 10003 | 247042 | 15.25% | 0.509% |  |
| 191    | 13.679 | 13.651 | 13.705 | HH | 12519 | 331460 | 20.46% | 0.683% |  |
| 192    | 13.722 | 13.705 | 13.746 | HH | 10552 | 226318 | 13.97% | 0.466% |  |
| 193    | 13.769 | 13.746 | 13.777 | HH | 8198  | 147110 | 9.08%  | 0.303% |  |
| 194    | 13.795 | 13.777 | 13.843 | HH | 8516  | 327452 | 20.22% | 0.675% |  |

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| rteres |        |        |        |    |       |         |         |        |
|--------|--------|--------|--------|----|-------|---------|---------|--------|
| 195    | 13.867 | 13.843 | 13.877 | HH | 8590  | 166425  | 10.27%  | 0.343% |
| 196    | 13.896 | 13.877 | 13.919 | HH | 9009  | 221972  | 13.70%  | 0.457% |
| 197    | 13.939 | 13.919 | 14.011 | HH | 8752  | 476803  | 29.44%  | 0.982% |
| 198    | 14.028 | 14.011 | 14.042 | HH | 9315  | 166628  | 10.29%  | 0.343% |
| 199    | 14.104 | 14.042 | 14.120 | HH | 10618 | 455559  | 28.12%  | 0.938% |
| 200    | 14.137 | 14.120 | 14.156 | HH | 11399 | 226693  | 13.99%  | 0.467% |
| 201    | 14.175 | 14.156 | 14.194 | HH | 10814 | 232883  | 14.38%  | 0.480% |
| 202    | 14.236 | 14.194 | 14.281 | HH | 11891 | 568940  | 35.12%  | 1.172% |
| 203    | 14.319 | 14.281 | 14.359 | HH | 13093 | 539599  | 33.31%  | 1.112% |
| 204    | 14.382 | 14.359 | 14.404 | HH | 15265 | 347117  | 21.43%  | 0.715% |
| 205    | 14.440 | 14.404 | 14.465 | HH | 12501 | 418329  | 25.83%  | 0.862% |
| 206    | 14.509 | 14.465 | 14.527 | HH | 12110 | 425057  | 26.24%  | 0.876% |
| 207    | 14.572 | 14.527 | 14.605 | HH | 23434 | 697021  | 43.03%  | 1.436% |
| 208    | 14.645 | 14.605 | 14.667 | HH | 15870 | 480871  | 29.69%  | 0.991% |
| 209    | 14.692 | 14.667 | 14.712 | HH | 27160 | 506769  | 31.29%  | 1.044% |
| 210    | 14.733 | 14.712 | 14.760 | HH | 28256 | 538122  | 33.22%  | 1.109% |
| 211    | 14.779 | 14.760 | 14.801 | HH | 13804 | 325977  | 20.12%  | 0.672% |
| 212    | 14.852 | 14.801 | 14.886 | HH | 17117 | 735807  | 45.42%  | 1.516% |
| 213    | 14.899 | 14.886 | 14.914 | HH | 14678 | 242023  | 14.94%  | 0.499% |
| 214    | 14.930 | 14.914 | 14.958 | HH | 14971 | 367662  | 22.70%  | 0.757% |
| 215    | 14.997 | 14.958 | 15.016 | HH | 15283 | 488649  | 30.17%  | 1.007% |
| 216    | 15.032 | 15.016 | 15.071 | HH | 15196 | 484834  | 29.93%  | 0.999% |
| 217    | 15.084 | 15.071 | 15.105 | HH | 14569 | 285768  | 17.64%  | 0.589% |
| 218    | 15.142 | 15.105 | 15.170 | HH | 15672 | 597185  | 36.87%  | 1.230% |
| 219    | 15.180 | 15.170 | 15.192 | HH | 15084 | 198654  | 12.26%  | 0.409% |
| 220    | 15.212 | 15.192 | 15.218 | HH | 15226 | 232827  | 14.37%  | 0.480% |
| 221    | 15.294 | 15.218 | 15.310 | HH | 17106 | 876336  | 54.10%  | 1.805% |
| 222    | 15.367 | 15.310 | 15.388 | HH | 22290 | 846919  | 52.28%  | 1.745% |
| 223    | 15.405 | 15.388 | 15.466 | HH | 18731 | 814988  | 50.31%  | 1.679% |
| 224    | 15.528 | 15.466 | 15.580 | HH | 20958 | 1272922 | 78.58%  | 2.622% |
| 225    | 15.606 | 15.580 | 15.628 | HH | 18904 | 524000  | 32.35%  | 1.079% |
| 226    | 15.666 | 15.628 | 15.674 | HH | 18486 | 504314  | 31.13%  | 1.039% |
| 227    | 15.697 | 15.674 | 15.715 | HH | 19848 | 460448  | 28.43%  | 0.949% |
| 228    | 15.727 | 15.715 | 15.738 | HH | 19354 | 262421  | 16.20%  | 0.541% |
| 229    | 15.797 | 15.738 | 15.835 | HH | 22072 | 1179901 | 72.84%  | 2.431% |
| 230    | 15.851 | 15.835 | 15.865 | HH | 20282 | 359238  | 22.18%  | 0.740% |
| 231    | 15.878 | 15.865 | 15.890 | HH | 20303 | 300106  | 18.53%  | 0.618% |
| 232    | 15.899 | 15.890 | 15.918 | HH | 20291 | 336689  | 20.79%  | 0.694% |
| 233    | 15.975 | 15.918 | 16.015 | HH | 22612 | 1235247 | 76.26%  | 2.545% |
| 234    | 16.038 | 16.015 | 16.047 | HH | 22603 | 429394  | 26.51%  | 0.885% |
| 235    | 16.074 | 16.047 | 16.098 | HH | 23381 | 699061  | 43.16%  | 1.440% |
| 236    | 16.129 | 16.098 | 16.139 | HH | 23588 | 564884  | 34.87%  | 1.164% |
| 237    | 16.173 | 16.139 | 16.207 | HH | 26051 | 972578  | 60.04%  | 2.003% |
| 238    | 16.251 | 16.207 | 16.269 | HH | 43557 | 1174147 | 72.49%  | 2.419% |
| 239    | 16.278 | 16.269 | 16.319 | HH | 33753 | 830785  | 51.29%  | 1.711% |
| 240    | 16.380 | 16.319 | 16.406 | HH | 33005 | 1441837 | 89.01%  | 2.970% |
| 241    | 16.433 | 16.406 | 16.453 | HH | 28213 | 764021  | 47.17%  | 1.574% |
| 242    | 16.488 | 16.453 | 16.517 | HH | 28745 | 1063199 | 65.64%  | 2.190% |
| 243    | 16.567 | 16.517 | 16.598 | HH | 42825 | 1619836 | 100.00% | 3.337% |
| 244    | 16.628 | 16.598 | 16.665 | HH | 45453 | 1355044 | 83.65%  | 2.791% |
| 245    | 16.731 | 16.665 | 16.748 | HH | 36988 | 1572433 | 97.07%  | 3.239% |
| 246    | 16.761 | 16.748 | 16.773 | HH | 34888 | 508883  | 31.42%  | 1.048% |

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|-----|--------|--------|--------|-----|-------------------------|----------|--------|--------|--|
| 247 | 16.794 | 16.773 | 16.818 | HH  | 34088                   | 890852   | 55.00% | 1.835% |  |
| 248 | 16.836 | 16.818 | 16.851 | HHA | 32446                   | 674863   | 41.66% | 1.390% |  |
|     |        |        |        |     | Sum of corrected areas: | 48544354 |        |        |  |

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