

Instrument :  
FID\_G  
ClientSampleId :  
HJOC-COMP-2MS

rteres

# Area Percent Report

Manual Integrations  
APPROVED

Ankita  
7/3/2019 5:05:48 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070319\  
Data File : FG005362.D  
Signal(s) : FID1A.ch  
Acq On : 03 Jul 2019 14:57  
Sample : K3634-02MS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.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         | 4.472       | 4.445        | 4.506      | PH       | 263790         | 2435851      | 18.84%         | 0.789%        |
| 2         | 4.522       | 4.506        | 4.535      | PH       | 1367           | 11381        | 0.09%          | 0.004%        |
| 3         | 4.562       | 4.535        | 4.603      | HH       | 3379           | 46814        | 0.36%          | 0.015%        |
| 4         | 4.625       | 4.603        | 4.661      | PH       | 2784           | 23664        | 0.18%          | 0.008%        |
| 5         | 4.697       | 4.661        | 4.718      | PH       | 4167           | 47976        | 0.37%          | 0.016%        |
| 6         | 4.727       | 4.718        | 4.745      | HH       | 937            | 9836         | 0.08%          | 0.003%        |
| 7         | 4.759       | 4.745        | 4.775      | HH       | 488            | 4720         | 0.04%          | 0.002%        |
| 8         | 4.786       | 4.775        | 4.798      | HH       | 166            | 1292         | 0.01%          | 0.000%        |
| 9         | 4.819       | 4.798        | 4.843      | PH       | 2749           | 30261        | 0.23%          | 0.010%        |
| 10        | 4.859       | 4.843        | 4.881      | HH       | 910            | 12861        | 0.10%          | 0.004%        |
| 11        | 4.894       | 4.881        | 4.917      | HH       | 611            | 8535         | 0.07%          | 0.003%        |
| 12        | 4.934       | 4.917        | 4.944      | HH       | 533            | 5708         | 0.04%          | 0.002%        |
| 13        | 4.960       | 4.944        | 4.980      | HH       | 594            | 10838        | 0.08%          | 0.004%        |
| 14        | 5.002       | 4.980        | 5.015      | HH       | 599            | 9521         | 0.07%          | 0.003%        |
| 15        | 5.032       | 5.015        | 5.063      | HH       | 1659           | 28265        | 0.22%          | 0.009%        |
| 16        | 5.074       | 5.063        | 5.094      | HH       | 699            | 7042         | 0.05%          | 0.002%        |
| 17        | 5.112       | 5.094        | 5.144      | PH       | 1235           | 15208        | 0.12%          | 0.005%        |
| 18        | 5.173       | 5.144        | 5.188      | HH       | 509            | 8183         | 0.06%          | 0.003%        |
| 19        | 5.221       | 5.188        | 5.241      | PH       | 1177           | 15193        | 0.12%          | 0.005%        |
| 20        | 5.255       | 5.241        | 5.272      | PH       | 116            | -755         | -0.01%         | -0.000%       |
| 21        | 5.289       | 5.272        | 5.298      | PH       | 75             | -784         | -0.01%         | -0.000%       |
| 22        | 5.337       | 5.298        | 5.379      | PH       | 3227           | 31034        | 0.24%          | 0.010%        |
| 23        | 5.402       | 5.379        | 5.430      | PH       | 327            | 3186         | 0.02%          | 0.001%        |
| 24        | 5.474       | 5.430        | 5.498      | PH       | 406            | 301          | 0.00%          | 0.000%        |
| 25        | 5.518       | 5.498        | 5.540      | PH       | 3460           | 33246        | 0.26%          | 0.011%        |
| 26        | 5.580       | 5.540        | 5.612      | HH       | 1517           | 19070        | 0.15%          | 0.006%        |
| 27        | 5.634       | 5.612        | 5.675      | PH       | 414            | 2387         | 0.02%          | 0.001%        |
| 28        | 5.712       | 5.675        | 5.729      | PH       | 705            | 11054        | 0.09%          | 0.004%        |
| 29        | 5.759       | 5.729        | 5.771      | HH       | 965            | 13780        | 0.11%          | 0.004%        |
| 30        | 5.794       | 5.771        | 5.815      | HH       | 1149           | 24269        | 0.19%          | 0.008%        |
| 31        | 5.829       | 5.815        | 5.848      | HH       | 1366           | 19723        | 0.15%          | 0.006%        |
| 32        | 5.861       | 5.848        | 5.882      | HH       | 934            | 12051        | 0.09%          | 0.004%        |
| 33        | 5.930       | 5.882        | 5.998      | HH       | 3212           | 93485        | 0.72%          | 0.030%        |
| 34        | 6.033       | 5.998        | 6.049      | HH       | 1200           | 24764        | 0.19%          | 0.008%        |
| 35        | 6.080       | 6.049        | 6.113      | HH       | 32121          | 339699       | 2.63%          | 0.110%        |
| 36        | 6.130       | 6.113        | 6.152      | HH       | 1996           | 29239        | 0.23%          | 0.009%        |

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|    |       |       |       |    | retention |         |        |        |
|----|-------|-------|-------|----|-----------|---------|--------|--------|
| 37 | 6.161 | 6.152 | 6.172 | HH | 651       | 6988    | 0.05%  | 0.002% |
| 38 | 6.181 | 6.172 | 6.192 | HH | 526       | 5626    | 0.04%  | 0.002% |
| 39 | 6.213 | 6.192 | 6.242 | HH | 3312      | 44190   | 0.34%  | 0.014% |
| 40 | 6.256 | 6.242 | 6.273 | HH | 545       | 8153    | 0.06%  | 0.003% |
| 41 | 6.293 | 6.273 | 6.321 | HH | 2293      | 31927   | 0.25%  | 0.010% |
| 42 | 6.350 | 6.321 | 6.407 | HH | 2971      | 61142   | 0.47%  | 0.020% |
| 43 | 6.432 | 6.407 | 6.451 | HH | 951       | 21383   | 0.17%  | 0.007% |
| 44 | 6.465 | 6.451 | 6.473 | HH | 924       | 11305   | 0.09%  | 0.004% |
| 45 | 6.505 | 6.473 | 6.567 | HH | 287156    | 2835527 | 21.93% | 0.919% |
| 46 | 6.586 | 6.567 | 6.611 | HH | 639       | 14186   | 0.11%  | 0.005% |
| 47 | 6.633 | 6.611 | 6.645 | HH | 1807      | 23724   | 0.18%  | 0.008% |
| 48 | 6.652 | 6.645 | 6.685 | HH | 1393      | 20783   | 0.16%  | 0.007% |
| 49 | 6.714 | 6.685 | 6.762 | HH | 1152      | 29474   | 0.23%  | 0.010% |
| 50 | 6.788 | 6.762 | 6.806 | HH | 834       | 16162   | 0.13%  | 0.005% |
| 51 | 6.835 | 6.806 | 6.873 | HH | 1777      | 40604   | 0.31%  | 0.013% |
| 52 | 6.891 | 6.873 | 6.901 | HH | 959       | 12683   | 0.10%  | 0.004% |
| 53 | 6.916 | 6.901 | 6.957 | HH | 1263      | 28692   | 0.22%  | 0.009% |
| 54 | 6.981 | 6.957 | 7.004 | HH | 3254      | 55793   | 0.43%  | 0.018% |
| 55 | 7.023 | 7.004 | 7.059 | HH | 2860      | 76444   | 0.59%  | 0.025% |
| 56 | 7.072 | 7.059 | 7.098 | HH | 1884      | 38460   | 0.30%  | 0.012% |
| 57 | 7.141 | 7.098 | 7.195 | HH | 16156     | 265873  | 2.06%  | 0.086% |
| 58 | 7.207 | 7.195 | 7.254 | HH | 2279      | 57314   | 0.44%  | 0.019% |
| 59 | 7.277 | 7.254 | 7.375 | HH | 12215     | 195970  | 1.52%  | 0.064% |
| 60 | 7.397 | 7.375 | 7.411 | HH | 1347      | 24099   | 0.19%  | 0.008% |
| 61 | 7.443 | 7.411 | 7.505 | HH | 6079      | 162413  | 1.26%  | 0.053% |
| 62 | 7.521 | 7.505 | 7.539 | HH | 1765      | 31730   | 0.25%  | 0.010% |
| 63 | 7.551 | 7.539 | 7.565 | HH | 1451      | 20070   | 0.16%  | 0.007% |
| 64 | 7.596 | 7.565 | 7.641 | HH | 3158      | 86637   | 0.67%  | 0.028% |
| 65 | 7.655 | 7.641 | 7.685 | HH | 1644      | 37535   | 0.29%  | 0.012% |
| 66 | 7.728 | 7.685 | 7.761 | HH | 2010      | 64410   | 0.50%  | 0.021% |
| 67 | 7.778 | 7.761 | 7.815 | HH | 1833      | 44407   | 0.34%  | 0.014% |
| 68 | 7.868 | 7.815 | 7.937 | HH | 6895      | 217318  | 1.68%  | 0.070% |
| 69 | 7.956 | 7.937 | 7.984 | HH | 1781      | 45561   | 0.35%  | 0.015% |
| 70 | 8.027 | 7.984 | 8.045 | HH | 4682      | 104596  | 0.81%  | 0.034% |
| 71 | 8.053 | 8.045 | 8.105 | HH | 3233      | 89400   | 0.69%  | 0.029% |
| 72 | 8.127 | 8.105 | 8.176 | HH | 7703      | 192371  | 1.49%  | 0.062% |
| 73 | 8.202 | 8.176 | 8.221 | HH | 3925      | 77495   | 0.60%  | 0.025% |
| 74 | 8.244 | 8.221 | 8.259 | HH | 13906     | 169058  | 1.31%  | 0.055% |
| 75 | 8.272 | 8.259 | 8.283 | HH | 9995      | 107389  | 0.83%  | 0.035% |
| 76 | 8.309 | 8.283 | 8.344 | HH | 283269    | 3020955 | 23.36% | 0.979% |
| 77 | 8.373 | 8.344 | 8.396 | HH | 107530    | 1119338 | 8.66%  | 0.363% |
| 78 | 8.432 | 8.396 | 8.467 | HH | 56265     | 775872  | 6.00%  | 0.251% |
| 79 | 8.479 | 8.467 | 8.503 | HH | 5171      | 92275   | 0.71%  | 0.030% |
| 80 | 8.521 | 8.503 | 8.551 | HH | 5351      | 110897  | 0.86%  | 0.036% |
| 81 | 8.564 | 8.551 | 8.578 | HH | 3221      | 47250   | 0.37%  | 0.015% |
| 82 | 8.611 | 8.578 | 8.651 | HH | 3033      | 119090  | 0.92%  | 0.039% |
| 83 | 8.678 | 8.651 | 8.698 | HH | 5712      | 107405  | 0.83%  | 0.035% |
| 84 | 8.728 | 8.698 | 8.752 | HH | 32985     | 412450  | 3.19%  | 0.134% |
| 85 | 8.772 | 8.752 | 8.820 | HH | 7988      | 208523  | 1.61%  | 0.068% |
| 86 | 8.843 | 8.820 | 8.865 | HH | 7317      | 134529  | 1.04%  | 0.044% |
| 87 | 8.891 | 8.865 | 8.907 | HH | 4468      | 99898   | 0.77%  | 0.032% |
| 88 | 8.922 | 8.907 | 8.937 | HH | 4185      | 71045   | 0.55%  | 0.023% |
| 89 | 8.966 | 8.937 | 8.982 | HH | 9551      | 176172  | 1.36%  | 0.057% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rters  |         |        |        |
| 90  | 9.001  | 8.982  | 9.024  | HH | 26462  | 315476  | 2.44%  | 0.102% |
| 91  | 9.043  | 9.024  | 9.075  | HH | 5909   | 149983  | 1.16%  | 0.049% |
| 92  | 9.090  | 9.075  | 9.107  | HH | 4959   | 82286   | 0.64%  | 0.027% |
| 93  | 9.135  | 9.107  | 9.157  | HH | 13235  | 216762  | 1.68%  | 0.070% |
| 94  | 9.178  | 9.157  | 9.218  | HH | 9400   | 200625  | 1.55%  | 0.065% |
| 95  | 9.233  | 9.218  | 9.258  | HH | 4520   | 92782   | 0.72%  | 0.030% |
| 96  | 9.294  | 9.258  | 9.310  | HH | 9700   | 182148  | 1.41%  | 0.059% |
| 97  | 9.325  | 9.310  | 9.351  | HH | 8932   | 150875  | 1.17%  | 0.049% |
| 98  | 9.380  | 9.351  | 9.398  | HH | 7913   | 153802  | 1.19%  | 0.050% |
| 99  | 9.430  | 9.398  | 9.448  | HH | 9160   | 187941  | 1.45%  | 0.061% |
| 100 | 9.468  | 9.448  | 9.491  | HH | 9574   | 188614  | 1.46%  | 0.061% |
| 101 | 9.515  | 9.491  | 9.564  | HH | 46055  | 674758  | 5.22%  | 0.219% |
| 102 | 9.593  | 9.564  | 9.621  | HH | 10332  | 258947  | 2.00%  | 0.084% |
| 103 | 9.636  | 9.621  | 9.646  | HH | 9183   | 116056  | 0.90%  | 0.038% |
| 104 | 9.665  | 9.646  | 9.707  | HH | 16021  | 353796  | 2.74%  | 0.115% |
| 105 | 9.729  | 9.707  | 9.761  | HH | 11416  | 257375  | 1.99%  | 0.083% |
| 106 | 9.779  | 9.761  | 9.811  | HH | 9204   | 199667  | 1.54%  | 0.065% |
| 107 | 9.837  | 9.811  | 9.873  | HH | 18483  | 383644  | 2.97%  | 0.124% |
| 108 | 9.916  | 9.873  | 9.985  | HH | 270129 | 3539240 | 27.37% | 1.147% |
| 109 | 10.002 | 9.985  | 10.018 | HH | 8350   | 140483  | 1.09%  | 0.046% |
| 110 | 10.030 | 10.018 | 10.053 | HH | 6801   | 130876  | 1.01%  | 0.042% |
| 111 | 10.076 | 10.053 | 10.085 | HH | 7137   | 122595  | 0.95%  | 0.040% |
| 112 | 10.100 | 10.085 | 10.172 | HH | 7507   | 312902  | 2.42%  | 0.101% |
| 113 | 10.228 | 10.172 | 10.241 | HH | 5938   | 236118  | 1.83%  | 0.077% |
| 114 | 10.261 | 10.241 | 10.290 | HH | 10152  | 233631  | 1.81%  | 0.076% |
| 115 | 10.309 | 10.290 | 10.329 | HH | 9618   | 194404  | 1.50%  | 0.063% |
| 116 | 10.371 | 10.329 | 10.383 | HH | 11839  | 309024  | 2.39%  | 0.100% |
| 117 | 10.402 | 10.383 | 10.424 | HH | 20602  | 334236  | 2.59%  | 0.108% |
| 118 | 10.443 | 10.424 | 10.481 | HH | 15666  | 343465  | 2.66%  | 0.111% |
| 119 | 10.519 | 10.481 | 10.551 | HH | 16033  | 461941  | 3.57%  | 0.150% |
| 120 | 10.575 | 10.551 | 10.605 | HH | 40258  | 648834  | 5.02%  | 0.210% |
| 121 | 10.614 | 10.605 | 10.627 | HH | 11003  | 145557  | 1.13%  | 0.047% |
| 122 | 10.657 | 10.627 | 10.671 | HH | 18149  | 352947  | 2.73%  | 0.114% |
| 123 | 10.689 | 10.671 | 10.703 | HH | 19895  | 301245  | 2.33%  | 0.098% |
| 124 | 10.727 | 10.703 | 10.751 | HH | 35515  | 650280  | 5.03%  | 0.211% |
| 125 | 10.763 | 10.751 | 10.779 | HH | 13431  | 207713  | 1.61%  | 0.067% |
| 126 | 10.792 | 10.779 | 10.807 | HH | 12202  | 196879  | 1.52%  | 0.064% |
| 127 | 10.825 | 10.807 | 10.844 | HH | 16165  | 290512  | 2.25%  | 0.094% |
| 128 | 10.860 | 10.844 | 10.874 | HH | 11432  | 197214  | 1.53%  | 0.064% |
| 129 | 10.932 | 10.874 | 10.971 | HH | 510307 | 5987832 | 46.31% | 1.941% |
| 130 | 11.004 | 10.971 | 11.068 | HH | 153647 | 2235906 | 17.29% | 0.725% |
| 131 | 11.091 | 11.068 | 11.124 | HH | 12181  | 381493  | 2.95%  | 0.124% |
| 132 | 11.136 | 11.124 | 11.153 | HH | 11243  | 191122  | 1.48%  | 0.062% |
| 133 | 11.175 | 11.153 | 11.194 | HH | 19111  | 339851  | 2.63%  | 0.110% |
| 134 | 11.218 | 11.194 | 11.258 | HH | 60843  | 949163  | 7.34%  | 0.308% |
| 135 | 11.291 | 11.258 | 11.305 | HH | 13486  | 341001  | 2.64%  | 0.111% |
| 136 | 11.364 | 11.305 | 11.406 | HH | 267547 | 3714398 | 28.73% | 1.204% |
| 137 | 11.454 | 11.406 | 11.479 | HH | 30657  | 972368  | 7.52%  | 0.315% |
| 138 | 11.489 | 11.479 | 11.505 | HH | 15075  | 222949  | 1.72%  | 0.072% |
| 139 | 11.527 | 11.505 | 11.548 | HH | 19833  | 432132  | 3.34%  | 0.140% |
| 140 | 11.582 | 11.548 | 11.596 | HH | 21484  | 483880  | 3.74%  | 0.157% |
| 141 | 11.620 | 11.596 | 11.646 | HH | 25286  | 607774  | 4.70%  | 0.197% |

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| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 11.683 | 11.646 | 11.703 | HH | 18532  | 529413  | 4.09%  | 0.172% |
| 143    | 11.734 | 11.703 | 11.749 | HH | 75924  | 1081066 | 8.36%  | 0.350% |
| 144    | 11.766 | 11.749 | 11.806 | HH | 100588 | 1432476 | 11.08% | 0.464% |
| 145    | 11.851 | 11.806 | 11.868 | HH | 75670  | 1549171 | 11.98% | 0.502% |
| 146    | 11.884 | 11.868 | 11.898 | HH | 59604  | 773398  | 5.98%  | 0.251% |
| 147    | 11.914 | 11.898 | 11.941 | HH | 73473  | 1069120 | 8.27%  | 0.346% |
| 148    | 11.958 | 11.941 | 11.971 | HH | 18426  | 299524  | 2.32%  | 0.097% |
| 149    | 11.995 | 11.971 | 12.014 | HH | 22855  | 512990  | 3.97%  | 0.166% |
| 150    | 12.038 | 12.014 | 12.049 | HH | 22351  | 422651  | 3.27%  | 0.137% |
| 151    | 12.055 | 12.049 | 12.073 | HH | 21951  | 300112  | 2.32%  | 0.097% |
| 152    | 12.097 | 12.073 | 12.117 | HH | 58817  | 911038  | 7.05%  | 0.295% |
| 153    | 12.137 | 12.117 | 12.179 | HH | 32975  | 901776  | 6.97%  | 0.292% |
| 154    | 12.204 | 12.179 | 12.228 | HH | 59681  | 1010735 | 7.82%  | 0.328% |
| 155    | 12.239 | 12.228 | 12.253 | HH | 22024  | 322362  | 2.49%  | 0.104% |
| 156    | 12.297 | 12.253 | 12.330 | HH | 119668 | 2156799 | 16.68% | 0.699% |
| 157    | 12.352 | 12.330 | 12.369 | HH | 24993  | 510769  | 3.95%  | 0.166% |
| 158    | 12.385 | 12.369 | 12.398 | HH | 23989  | 398950  | 3.09%  | 0.129% |
| 159    | 12.409 | 12.398 | 12.423 | HH | 22767  | 324245  | 2.51%  | 0.105% |
| 160    | 12.454 | 12.423 | 12.470 | HH | 28927  | 729058  | 5.64%  | 0.236% |
| 161    | 12.481 | 12.470 | 12.507 | HH | 27297  | 542627  | 4.20%  | 0.176% |
| 162    | 12.529 | 12.507 | 12.567 | HH | 37809  | 1032270 | 7.98%  | 0.335% |
| 163    | 12.595 | 12.567 | 12.616 | HH | 53756  | 1036359 | 8.02%  | 0.336% |
| 164    | 12.640 | 12.616 | 12.655 | HH | 64550  | 1098100 | 8.49%  | 0.356% |
| 165    | 12.680 | 12.655 | 12.727 | HH | 262287 | 4104917 | 31.75% | 1.330% |
| 166    | 12.767 | 12.727 | 12.805 | HH | 663537 | 8701394 | 67.30% | 2.820% |
| 167    | 12.822 | 12.805 | 12.838 | HH | 28442  | 505972  | 3.91%  | 0.164% |
| 168    | 12.855 | 12.838 | 12.871 | HH | 26674  | 483979  | 3.74%  | 0.157% |
| 169    | 12.897 | 12.871 | 12.929 | HH | 57930  | 1419949 | 10.98% | 0.460% |
| 170    | 12.947 | 12.929 | 12.958 | HH | 46091  | 711463  | 5.50%  | 0.231% |
| 171    | 12.969 | 12.958 | 13.031 | HH | 44924  | 1427043 | 11.04% | 0.462% |
| 172    | 13.067 | 13.031 | 13.096 | HH | 569455 | 7197279 | 55.67% | 2.332% |
| 173    | 13.115 | 13.096 | 13.129 | HH | 68663  | 998282  | 7.72%  | 0.324% |
| 174    | 13.145 | 13.129 | 13.175 | HH | 89508  | 1397902 | 10.81% | 0.453% |
| 175    | 13.196 | 13.175 | 13.211 | HH | 31576  | 635278  | 4.91%  | 0.206% |
| 176    | 13.231 | 13.211 | 13.244 | HH | 46327  | 767065  | 5.93%  | 0.249% |
| 177    | 13.261 | 13.244 | 13.281 | HH | 55882  | 937812  | 7.25%  | 0.304% |
| 178    | 13.294 | 13.281 | 13.305 | HH | 35201  | 460202  | 3.56%  | 0.149% |
| 179    | 13.325 | 13.305 | 13.350 | HH | 64054  | 1222259 | 9.45%  | 0.396% |
| 180    | 13.361 | 13.350 | 13.374 | HH | 37474  | 519030  | 4.01%  | 0.168% |
| 181    | 13.399 | 13.374 | 13.427 | HH | 43180  | 1176986 | 9.10%  | 0.381% |
| 182    | 13.455 | 13.427 | 13.495 | HH | 53926  | 1599416 | 12.37% | 0.518% |
| 183    | 13.522 | 13.495 | 13.548 | HH | 81143  | 1691346 | 13.08% | 0.548% |
| 184    | 13.559 | 13.548 | 13.595 | HH | 33748  | 916317  | 7.09%  | 0.297% |
| 185    | 13.650 | 13.595 | 13.691 | HH | 122721 | 3356484 | 25.96% | 1.088% |
| 186    | 13.715 | 13.691 | 13.732 | HH | 43175  | 949814  | 7.35%  | 0.308% |
| 187    | 13.757 | 13.732 | 13.778 | HH | 86497  | 1595097 | 12.34% | 0.517% |
| 188    | 13.799 | 13.778 | 13.821 | HH | 83498  | 1497690 | 11.58% | 0.485% |
| 189    | 13.838 | 13.821 | 13.854 | HH | 49399  | 885062  | 6.85%  | 0.287% |
| 190    | 13.882 | 13.854 | 13.913 | HH | 261750 | 4255859 | 32.92% | 1.379% |
| 191    | 13.930 | 13.913 | 13.951 | HH | 82638  | 1470417 | 11.37% | 0.477% |
| 192    | 13.970 | 13.951 | 14.009 | HH | 78453  | 1814814 | 14.04% | 0.588% |
| 193    | 14.044 | 14.009 | 14.065 | HH | 50712  | 1472972 | 11.39% | 0.477% |
| 194    | 14.109 | 14.065 | 14.140 | HH | 47758  | 1996942 | 15.44% | 0.647% |

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| rteres |        |        |        |    |        |          |         |        |
|--------|--------|--------|--------|----|--------|----------|---------|--------|
| 195    | 14.156 | 14.140 | 14.195 | HH | 46023  | 1436768  | 11.11%  | 0.466% |
| 196    | 14.208 | 14.195 | 14.225 | HH | 46178  | 807986   | 6.25%   | 0.262% |
| 197    | 14.239 | 14.225 | 14.257 | HH | 44923  | 850918   | 6.58%   | 0.276% |
| 198    | 14.278 | 14.257 | 14.304 | HH | 51673  | 1334629  | 10.32%  | 0.433% |
| 199    | 14.356 | 14.304 | 14.371 | HH | 63293  | 2148779  | 16.62%  | 0.696% |
| 200    | 14.392 | 14.371 | 14.426 | HH | 113217 | 2462767  | 19.05%  | 0.798% |
| 201    | 14.450 | 14.426 | 14.471 | HH | 60546  | 1506588  | 11.65%  | 0.488% |
| 202    | 14.507 | 14.471 | 14.537 | HH | 62203  | 2296482  | 17.76%  | 0.744% |
| 203    | 14.568 | 14.537 | 14.608 | HH | 101059 | 3112000  | 24.07%  | 1.009% |
| 204    | 14.634 | 14.608 | 14.657 | HH | 127985 | 2623997  | 20.29%  | 0.850% |
| 205    | 14.698 | 14.657 | 14.738 | HH | 124753 | 3808546  | 29.46%  | 1.234% |
| 206    | 14.785 | 14.738 | 14.864 | HH | 196222 | 6543110  | 50.61%  | 2.120% |
| 207    | 14.903 | 14.864 | 14.920 | HH | 88237  | 2312832  | 17.89%  | 0.750% |
| 208    | 14.952 | 14.920 | 14.971 | HH | 379911 | 6034680  | 46.67%  | 1.956% |
| 209    | 14.994 | 14.971 | 15.021 | HH | 542036 | 8144857  | 62.99%  | 2.640% |
| 210    | 15.037 | 15.021 | 15.067 | HH | 71630  | 1816366  | 14.05%  | 0.589% |
| 211    | 15.112 | 15.067 | 15.158 | HH | 133954 | 4605979  | 35.62%  | 1.493% |
| 212    | 15.189 | 15.158 | 15.223 | HH | 91893  | 2959333  | 22.89%  | 0.959% |
| 213    | 15.252 | 15.223 | 15.276 | HH | 100841 | 2602471  | 20.13%  | 0.843% |
| 214    | 15.316 | 15.276 | 15.346 | HH | 94196  | 3543504  | 27.41%  | 1.148% |
| 215    | 15.373 | 15.346 | 15.415 | HH | 166541 | 4545942  | 35.16%  | 1.473% |
| 216    | 15.434 | 15.415 | 15.460 | HH | 87396  | 2177891  | 16.84%  | 0.706% |
| 217    | 15.532 | 15.460 | 15.555 | HH | 97205  | 4801771  | 37.14%  | 1.556% |
| 218    | 15.593 | 15.555 | 15.605 | HH | 111684 | 2853648  | 22.07%  | 0.925% |
| 219    | 15.625 | 15.605 | 15.645 | HH | 157850 | 2915301  | 22.55%  | 0.945% |
| 220    | 15.663 | 15.645 | 15.701 | HH | 113748 | 3170249  | 24.52%  | 1.027% |
| 221    | 15.712 | 15.701 | 15.721 | HH | 91040  | 1068977  | 8.27%   | 0.346% |
| 222    | 15.786 | 15.721 | 15.820 | HH | 122988 | 6075709  | 46.99%  | 1.969% |
| 223    | 15.862 | 15.820 | 15.879 | HH | 102471 | 3294925  | 25.48%  | 1.068% |
| 224    | 15.892 | 15.879 | 15.901 | HH | 91552  | 1165591  | 9.01%   | 0.378% |
| 225    | 15.912 | 15.901 | 15.925 | HH | 91714  | 1288071  | 9.96%   | 0.417% |
| 226    | 15.945 | 15.925 | 15.967 | HH | 104320 | 2402692  | 18.58%  | 0.779% |
| 227    | 16.017 | 15.967 | 16.041 | HH | 289990 | 6673150  | 51.61%  | 2.163% |
| 228    | 16.053 | 16.041 | 16.079 | HH | 104038 | 2230343  | 17.25%  | 0.723% |
| 229    | 16.097 | 16.079 | 16.117 | HH | 94599  | 2091766  | 16.18%  | 0.678% |
| 230    | 16.133 | 16.117 | 16.148 | HH | 92733  | 1714579  | 13.26%  | 0.556% |
| 231    | 16.221 | 16.148 | 16.277 | HH | 127550 | 8164949  | 63.15%  | 2.646% |
| 232    | 16.305 | 16.277 | 16.316 | HH | 122269 | 2607553  | 20.17%  | 0.845% |
| 233    | 16.326 | 16.316 | 16.351 | HH | 118338 | 2414724  | 18.68%  | 0.783% |
| 234    | 16.392 | 16.351 | 16.414 | HH | 158063 | 4826377  | 37.33%  | 1.564% |
| 235    | 16.426 | 16.414 | 16.442 | HH | 127456 | 2091894  | 16.18%  | 0.678% |
| 236    | 16.456 | 16.442 | 16.478 | HH | 126521 | 2590409  | 20.03%  | 0.839% |
| 237    | 16.528 | 16.478 | 16.575 | HH | 427420 | 12929491 | 100.00% | 4.190% |
| 238    | 16.592 | 16.575 | 16.600 | HH | 120895 | 1814093  | 14.03%  | 0.588% |
| 239    | 16.653 | 16.600 | 16.676 | HH | 201625 | 6823484  | 52.77%  | 2.211% |
| 240    | 16.683 | 16.676 | 16.697 | HH | 133742 | 1640216  | 12.69%  | 0.532% |
| 241    | 16.718 | 16.697 | 16.744 | HH | 133486 | 3585247  | 27.73%  | 1.162% |
| 242    | 16.771 | 16.744 | 16.788 | HH | 136061 | 3474012  | 26.87%  | 1.126% |
| 243    | 16.849 | 16.788 | 16.877 | HH | 343216 | 10466904 | 80.95%  | 3.392% |
| 244    | 16.910 | 16.877 | 16.935 | HH | 397792 | 7866583  | 60.84%  | 2.549% |
| 245    | 16.969 | 16.935 | 16.989 | HH | 343929 | 7099030  | 54.91%  | 2.301% |

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