

rteres

## Area Percent Report

Data Path : P:\HPCHEM1\FID\_G\Data\FG031418\  
Data File : FG000412.D  
Signal(s) : FID1A.ch  
Acq On : 14 Mar 2018 20:36  
Sample : J1754-01MSD  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

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         | 4.305       | 4.285        | 4.330      | PH       | 295474         | 2688685      | 6.59%          | 1.192%        |
| 2         | 4.343       | 4.330        | 4.359      | PH       | 2283           | 13934        | 0.03%          | 0.006%        |
| 3         | 4.376       | 4.359        | 4.395      | PH       | 541            | -2411        | -0.01%         | -0.001%       |
| 4         | 4.415       | 4.395        | 4.435      | PH       | 1664           | 10960        | 0.03%          | 0.005%        |
| 5         | 4.458       | 4.435        | 4.489      | PH       | 2093           | 34343        | 0.08%          | 0.015%        |
| 6         | 4.501       | 4.489        | 4.542      | HH       | 701            | 7812         | 0.02%          | 0.003%        |
| 7         | 4.559       | 4.542        | 4.574      | PH       | 2438           | 16846        | 0.04%          | 0.007%        |
| 8         | 4.585       | 4.574        | 4.598      | PH       | 1150           | 6166         | 0.02%          | 0.003%        |
| 9         | 4.633       | 4.598        | 4.663      | PH       | 2812           | 41390        | 0.10%          | 0.018%        |
| 10        | 4.681       | 4.663        | 4.697      | HH       | 3734           | 30809        | 0.08%          | 0.014%        |
| 11        | 4.722       | 4.697        | 4.741      | PH       | 2988           | 34424        | 0.08%          | 0.015%        |
| 12        | 4.772       | 4.741        | 4.812      | PH       | 2718           | 37027        | 0.09%          | 0.016%        |
| 13        | 4.830       | 4.812        | 4.848      | PH       | 1995           | 13002        | 0.03%          | 0.006%        |
| 14        | 4.861       | 4.848        | 4.880      | PH       | 182            | -3234        | -0.01%         | -0.001%       |
| 15        | 4.915       | 4.880        | 4.928      | PH       | 2044           | 21347        | 0.05%          | 0.009%        |
| 16        | 4.946       | 4.928        | 4.971      | HH       | 5570           | 68524        | 0.17%          | 0.030%        |
| 17        | 4.988       | 4.971        | 5.007      | PH       | 3370           | 41426        | 0.10%          | 0.018%        |
| 18        | 5.021       | 5.007        | 5.034      | HH       | 4231           | 36998        | 0.09%          | 0.016%        |
| 19        | 5.048       | 5.034        | 5.089      | HH       | 4000           | 40847        | 0.10%          | 0.018%        |
| 20        | 5.104       | 5.089        | 5.123      | PH       | -111           | -5106        | -0.01%         | -0.002%       |
| 21        | 5.161       | 5.123        | 5.179      | PH       | 2253           | 34050        | 0.08%          | 0.015%        |
| 22        | 5.209       | 5.179        | 5.221      | HH       | 3370           | 49276        | 0.12%          | 0.022%        |
| 23        | 5.232       | 5.221        | 5.249      | HH       | 3294           | 36125        | 0.09%          | 0.016%        |
| 24        | 5.261       | 5.249        | 5.277      | HH       | 1904           | 22112        | 0.05%          | 0.010%        |
| 25        | 5.292       | 5.277        | 5.312      | HH       | 1898           | 22916        | 0.06%          | 0.010%        |
| 26        | 5.344       | 5.312        | 5.395      | HH       | 28160          | 370421       | 0.91%          | 0.164%        |
| 27        | 5.412       | 5.395        | 5.451      | PH       | 1528           | 24770        | 0.06%          | 0.011%        |
| 28        | 5.470       | 5.451        | 5.505      | HH       | 576            | 13037        | 0.03%          | 0.006%        |
| 29        | 5.526       | 5.505        | 5.550      | HH       | 8362           | 103130       | 0.25%          | 0.046%        |
| 30        | 5.557       | 5.550        | 5.572      | HH       | 1802           | 16605        | 0.04%          | 0.007%        |
| 31        | 5.624       | 5.572        | 5.662      | HH       | 8712           | 193060       | 0.47%          | 0.086%        |
| 32        | 5.678       | 5.662        | 5.697      | HH       | 3134           | 54767        | 0.13%          | 0.024%        |
| 33        | 5.714       | 5.697        | 5.732      | HH       | 9695           | 107169       | 0.26%          | 0.047%        |
| 34        | 5.754       | 5.732        | 5.775      | HH       | 4639           | 77014        | 0.19%          | 0.034%        |
| 35        | 5.797       | 5.775        | 5.818      | HH       | 3896           | 54968        | 0.13%          | 0.024%        |
| 36        | 5.846       | 5.818        | 5.869      | HH       | 4462           | 81778        | 0.20%          | 0.036%        |

| rteres |       |       |       |    |        |         |       |        |
|--------|-------|-------|-------|----|--------|---------|-------|--------|
| 37     | 5.893 | 5.869 | 5.915 | HH | 5388   | 104090  | 0.26% | 0.046% |
| 38     | 5.945 | 5.915 | 5.966 | HH | 6995   | 147029  | 0.36% | 0.065% |
| 39     | 5.984 | 5.966 | 6.005 | HH | 7431   | 101902  | 0.25% | 0.045% |
| 40     | 6.026 | 6.005 | 6.034 | HH | 5737   | 74985   | 0.18% | 0.033% |
| 41     | 6.047 | 6.034 | 6.092 | HH | 7639   | 154792  | 0.38% | 0.069% |
| 42     | 6.108 | 6.092 | 6.124 | HH | 4782   | 61503   | 0.15% | 0.027% |
| 43     | 6.162 | 6.124 | 6.188 | HH | 6042   | 140819  | 0.35% | 0.062% |
| 44     | 6.207 | 6.188 | 6.220 | HH | 3611   | 55835   | 0.14% | 0.025% |
| 45     | 6.234 | 6.220 | 6.246 | HH | 10830  | 123230  | 0.30% | 0.055% |
| 46     | 6.256 | 6.246 | 6.289 | HH | 9686   | 144712  | 0.35% | 0.064% |
| 47     | 6.327 | 6.289 | 6.376 | HH | 310986 | 3200821 | 7.85% | 1.419% |
| 48     | 6.413 | 6.376 | 6.424 | HH | 3268   | 68761   | 0.17% | 0.030% |
| 49     | 6.441 | 6.424 | 6.457 | HH | 4216   | 69240   | 0.17% | 0.031% |
| 50     | 6.475 | 6.457 | 6.502 | HH | 11241  | 157139  | 0.39% | 0.070% |
| 51     | 6.521 | 6.502 | 6.560 | HH | 5932   | 132851  | 0.33% | 0.059% |
| 52     | 6.602 | 6.560 | 6.623 | HH | 10029  | 177469  | 0.44% | 0.079% |
| 53     | 6.661 | 6.623 | 6.695 | HH | 6891   | 175895  | 0.43% | 0.078% |
| 54     | 6.722 | 6.695 | 6.750 | HH | 19418  | 261210  | 0.64% | 0.116% |
| 55     | 6.794 | 6.750 | 6.810 | HH | 5797   | 134511  | 0.33% | 0.060% |
| 56     | 6.841 | 6.810 | 6.863 | HH | 8468   | 178217  | 0.44% | 0.079% |
| 57     | 6.884 | 6.863 | 6.910 | HH | 11301  | 165181  | 0.41% | 0.073% |
| 58     | 6.947 | 6.910 | 6.971 | HH | 13028  | 287506  | 0.71% | 0.127% |
| 59     | 6.987 | 6.971 | 7.007 | HH | 8161   | 122510  | 0.30% | 0.054% |
| 60     | 7.028 | 7.007 | 7.063 | HH | 12396  | 214890  | 0.53% | 0.095% |
| 61     | 7.082 | 7.063 | 7.107 | HH | 6478   | 127493  | 0.31% | 0.057% |
| 62     | 7.127 | 7.107 | 7.142 | HH | 5965   | 96678   | 0.24% | 0.043% |
| 63     | 7.154 | 7.142 | 7.166 | HH | 4432   | 58121   | 0.14% | 0.026% |
| 64     | 7.250 | 7.166 | 7.274 | HH | 44374  | 797562  | 1.96% | 0.353% |
| 65     | 7.288 | 7.274 | 7.354 | HH | 6206   | 247722  | 0.61% | 0.110% |
| 66     | 7.374 | 7.354 | 7.398 | HH | 4591   | 107057  | 0.26% | 0.047% |
| 67     | 7.421 | 7.398 | 7.456 | HH | 13126  | 263255  | 0.65% | 0.117% |
| 68     | 7.474 | 7.456 | 7.486 | HH | 6128   | 91607   | 0.22% | 0.041% |
| 69     | 7.502 | 7.486 | 7.511 | HH | 7735   | 98508   | 0.24% | 0.044% |
| 70     | 7.534 | 7.511 | 7.600 | HH | 23528  | 624048  | 1.53% | 0.277% |
| 71     | 7.616 | 7.600 | 7.636 | HH | 8168   | 147956  | 0.36% | 0.066% |
| 72     | 7.669 | 7.636 | 7.680 | HH | 16647  | 289346  | 0.71% | 0.128% |
| 73     | 7.699 | 7.680 | 7.747 | HH | 41489  | 698689  | 1.71% | 0.310% |
| 74     | 7.769 | 7.747 | 7.791 | HH | 9631   | 181730  | 0.45% | 0.081% |
| 75     | 7.817 | 7.791 | 7.835 | HH | 11506  | 198590  | 0.49% | 0.088% |
| 76     | 7.873 | 7.835 | 7.897 | HH | 13809  | 313643  | 0.77% | 0.139% |
| 77     | 7.941 | 7.897 | 7.973 | HH | 15485  | 346729  | 0.85% | 0.154% |
| 78     | 8.043 | 7.973 | 8.059 | HH | 9921   | 366079  | 0.90% | 0.162% |
| 79     | 8.122 | 8.059 | 8.150 | HH | 302701 | 3553226 | 8.71% | 1.575% |
| 80     | 8.175 | 8.150 | 8.202 | HH | 13195  | 278110  | 0.68% | 0.123% |
| 81     | 8.220 | 8.202 | 8.248 | HH | 9793   | 205163  | 0.50% | 0.091% |
| 82     | 8.277 | 8.248 | 8.292 | HH | 8798   | 184917  | 0.45% | 0.082% |
| 83     | 8.304 | 8.292 | 8.314 | HH | 7451   | 90277   | 0.22% | 0.040% |
| 84     | 8.335 | 8.314 | 8.382 | HH | 10336  | 305127  | 0.75% | 0.135% |
| 85     | 8.412 | 8.382 | 8.433 | HH | 7095   | 173274  | 0.42% | 0.077% |
| 86     | 8.445 | 8.433 | 8.458 | HH | 5482   | 76471   | 0.19% | 0.034% |
| 87     | 8.485 | 8.458 | 8.503 | HH | 7746   | 181803  | 0.45% | 0.081% |
| 88     | 8.552 | 8.503 | 8.594 | HH | 21249  | 618608  | 1.52% | 0.274% |
| 89     | 8.613 | 8.594 | 8.627 | HH | 10468  | 173488  | 0.43% | 0.077% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 90  | 8.656  | 8.627  | 8.683  | HH | 19125  | 392224  | 0.96% | 0.174% |
| 91  | 8.709  | 8.683  | 8.744  | HH | 10792  | 287738  | 0.71% | 0.128% |
| 92  | 8.757  | 8.744  | 8.773  | HH | 8190   | 129050  | 0.32% | 0.057% |
| 93  | 8.795  | 8.773  | 8.821  | HH | 7935   | 212249  | 0.52% | 0.094% |
| 94  | 8.858  | 8.821  | 8.872  | HH | 8957   | 230148  | 0.56% | 0.102% |
| 95  | 8.880  | 8.872  | 8.901  | HH | 8209   | 133683  | 0.33% | 0.059% |
| 96  | 8.942  | 8.901  | 9.007  | HH | 50156  | 1022109 | 2.51% | 0.453% |
| 97  | 9.028  | 9.007  | 9.052  | HH | 8257   | 181621  | 0.45% | 0.080% |
| 98  | 9.081  | 9.052  | 9.101  | HH | 7906   | 191211  | 0.47% | 0.085% |
| 99  | 9.140  | 9.101  | 9.154  | HH | 7514   | 205927  | 0.50% | 0.091% |
| 100 | 9.168  | 9.154  | 9.186  | HH | 7309   | 129631  | 0.32% | 0.057% |
| 101 | 9.221  | 9.186  | 9.247  | HH | 8552   | 253433  | 0.62% | 0.112% |
| 102 | 9.266  | 9.247  | 9.286  | HH | 9145   | 174264  | 0.43% | 0.077% |
| 103 | 9.318  | 9.286  | 9.347  | HH | 19024  | 407184  | 1.00% | 0.180% |
| 104 | 9.402  | 9.347  | 9.422  | HH | 11062  | 393474  | 0.96% | 0.174% |
| 105 | 9.449  | 9.422  | 9.466  | HH | 11097  | 225280  | 0.55% | 0.100% |
| 106 | 9.501  | 9.466  | 9.525  | HH | 11653  | 304231  | 0.75% | 0.135% |
| 107 | 9.554  | 9.525  | 9.610  | HH | 14898  | 430805  | 1.06% | 0.191% |
| 108 | 9.655  | 9.610  | 9.691  | HH | 12858  | 456325  | 1.12% | 0.202% |
| 109 | 9.722  | 9.691  | 9.770  | HH | 279947 | 3403025 | 8.34% | 1.508% |
| 110 | 9.822  | 9.770  | 9.868  | HH | 10165  | 430203  | 1.05% | 0.191% |
| 111 | 9.889  | 9.868  | 9.914  | HH | 7512   | 180815  | 0.44% | 0.080% |
| 112 | 9.940  | 9.914  | 9.954  | HH | 7736   | 164679  | 0.40% | 0.073% |
| 113 | 9.964  | 9.954  | 9.981  | HH | 7629   | 112413  | 0.28% | 0.050% |
| 114 | 9.993  | 9.981  | 10.006 | HH | 6511   | 92635   | 0.23% | 0.041% |
| 115 | 10.016 | 10.006 | 10.032 | HH | 6351   | 94846   | 0.23% | 0.042% |
| 116 | 10.067 | 10.032 | 10.081 | HH | 9690   | 246120  | 0.60% | 0.109% |
| 117 | 10.111 | 10.081 | 10.136 | HH | 19858  | 433023  | 1.06% | 0.192% |
| 118 | 10.159 | 10.136 | 10.179 | HH | 10908  | 234677  | 0.58% | 0.104% |
| 119 | 10.198 | 10.179 | 10.235 | HH | 11227  | 319387  | 0.78% | 0.142% |
| 120 | 10.254 | 10.235 | 10.280 | HH | 12078  | 260773  | 0.64% | 0.116% |
| 121 | 10.300 | 10.280 | 10.318 | HH | 11801  | 218422  | 0.54% | 0.097% |
| 122 | 10.340 | 10.318 | 10.371 | HH | 13594  | 332841  | 0.82% | 0.148% |
| 123 | 10.410 | 10.371 | 10.427 | HH | 11513  | 324562  | 0.80% | 0.144% |
| 124 | 10.460 | 10.427 | 10.490 | HH | 43965  | 751956  | 1.84% | 0.333% |
| 125 | 10.532 | 10.490 | 10.559 | HH | 18961  | 563383  | 1.38% | 0.250% |
| 126 | 10.572 | 10.559 | 10.621 | HH | 9427   | 300551  | 0.74% | 0.133% |
| 127 | 10.700 | 10.621 | 10.719 | HH | 18953  | 573505  | 1.41% | 0.254% |
| 128 | 10.733 | 10.719 | 10.753 | HH | 10200  | 180109  | 0.44% | 0.080% |
| 129 | 10.777 | 10.753 | 10.820 | HH | 13211  | 410753  | 1.01% | 0.182% |
| 130 | 10.848 | 10.820 | 10.895 | HH | 13590  | 461015  | 1.13% | 0.204% |
| 131 | 10.915 | 10.895 | 10.944 | HH | 10687  | 271773  | 0.67% | 0.120% |
| 132 | 10.966 | 10.944 | 10.980 | HH | 10381  | 202347  | 0.50% | 0.090% |
| 133 | 10.993 | 10.980 | 10.999 | HH | 9596   | 103230  | 0.25% | 0.046% |
| 134 | 11.013 | 10.999 | 11.042 | HH | 10364  | 240310  | 0.59% | 0.107% |
| 135 | 11.094 | 11.042 | 11.108 | HH | 9835   | 355871  | 0.87% | 0.158% |
| 136 | 11.164 | 11.108 | 11.196 | HH | 260569 | 3421046 | 8.39% | 1.516% |
| 137 | 11.250 | 11.196 | 11.287 | HH | 19078  | 723180  | 1.77% | 0.321% |
| 138 | 11.318 | 11.287 | 11.339 | HH | 47393  | 703213  | 1.72% | 0.312% |
| 139 | 11.354 | 11.339 | 11.380 | HH | 18973  | 333008  | 0.82% | 0.148% |
| 140 | 11.404 | 11.380 | 11.422 | HH | 9851   | 233992  | 0.57% | 0.104% |
| 141 | 11.464 | 11.422 | 11.485 | HH | 14348  | 435610  | 1.07% | 0.193% |

| rteres |        |        |        |    |         |          |         |         |
|--------|--------|--------|--------|----|---------|----------|---------|---------|
| 142    | 11.534 | 11.485 | 11.547 | HH | 13409   | 462617   | 1.13%   | 0.205%  |
| 143    | 11.558 | 11.547 | 11.579 | HH | 13154   | 234011   | 0.57%   | 0.104%  |
| 144    | 11.618 | 11.579 | 11.633 | HH | 17350   | 449946   | 1.10%   | 0.199%  |
| 145    | 11.649 | 11.633 | 11.669 | HH | 16994   | 316359   | 0.78%   | 0.140%  |
| 146    | 11.686 | 11.669 | 11.694 | HH | 13918   | 194759   | 0.48%   | 0.086%  |
| 147    | 11.718 | 11.694 | 11.750 | HH | 20339   | 518417   | 1.27%   | 0.230%  |
| 148    | 11.764 | 11.750 | 11.782 | HH | 12316   | 232825   | 0.57%   | 0.103%  |
| 149    | 11.834 | 11.782 | 11.856 | HH | 41539   | 981087   | 2.41%   | 0.435%  |
| 150    | 11.888 | 11.856 | 11.908 | HH | 661072  | 7919161  | 19.42%  | 3.510%  |
| 151    | 11.923 | 11.908 | 12.000 | HH | 178652  | 2523716  | 6.19%   | 1.119%  |
| 152    | 12.040 | 12.000 | 12.062 | HH | 14109   | 458105   | 1.12%   | 0.203%  |
| 153    | 12.075 | 12.062 | 12.088 | HH | 14058   | 208676   | 0.51%   | 0.092%  |
| 154    | 12.109 | 12.088 | 12.134 | HH | 14204   | 369858   | 0.91%   | 0.164%  |
| 155    | 12.158 | 12.134 | 12.193 | HH | 16431   | 516971   | 1.27%   | 0.229%  |
| 156    | 12.210 | 12.193 | 12.227 | HH | 14675   | 287259   | 0.70%   | 0.127%  |
| 157    | 12.244 | 12.227 | 12.276 | HH | 16056   | 415783   | 1.02%   | 0.184%  |
| 158    | 12.297 | 12.276 | 12.309 | HH | 17007   | 299753   | 0.74%   | 0.133%  |
| 159    | 12.318 | 12.309 | 12.335 | HH | 15943   | 235151   | 0.58%   | 0.104%  |
| 160    | 12.351 | 12.335 | 12.378 | HH | 16731   | 392497   | 0.96%   | 0.174%  |
| 161    | 12.405 | 12.378 | 12.426 | HH | 18645   | 455035   | 1.12%   | 0.202%  |
| 162    | 12.474 | 12.426 | 12.501 | HH | 244841  | 3454167  | 8.47%   | 1.531%  |
| 163    | 12.520 | 12.501 | 12.561 | HH | 34133   | 785926   | 1.93%   | 0.348%  |
| 164    | 12.580 | 12.561 | 12.601 | HH | 15173   | 345128   | 0.85%   | 0.153%  |
| 165    | 12.622 | 12.601 | 12.635 | HH | 14328   | 291592   | 0.72%   | 0.129%  |
| 166    | 12.650 | 12.635 | 12.675 | HH | 14926   | 329123   | 0.81%   | 0.146%  |
| 167    | 12.729 | 12.675 | 12.743 | HH | 16085   | 608175   | 1.49%   | 0.270%  |
| 168    | 12.767 | 12.743 | 12.795 | HH | 16737   | 496585   | 1.22%   | 0.220%  |
| 169    | 12.819 | 12.795 | 12.861 | HH | 33452   | 867069   | 2.13%   | 0.384%  |
| 170    | 12.922 | 12.861 | 12.950 | HH | 2333756 | 40780712 | 100.00% | 18.075% |
| 171    | 12.972 | 12.950 | 13.044 | HH | 1273104 | 17191695 | 42.16%  | 7.620%  |
| 172    | 13.087 | 13.044 | 13.110 | HH | 49464   | 1133421  | 2.78%   | 0.502%  |
| 173    | 13.140 | 13.110 | 13.208 | HH | 256568  | 3961706  | 9.71%   | 1.756%  |
| 174    | 13.221 | 13.208 | 13.237 | HH | 18321   | 304902   | 0.75%   | 0.135%  |
| 175    | 13.253 | 13.237 | 13.262 | HH | 18701   | 275021   | 0.67%   | 0.122%  |
| 176    | 13.271 | 13.262 | 13.284 | HH | 18556   | 237537   | 0.58%   | 0.105%  |
| 177    | 13.312 | 13.284 | 13.352 | HH | 21138   | 790345   | 1.94%   | 0.350%  |
| 178    | 13.365 | 13.352 | 13.380 | HH | 18971   | 306848   | 0.75%   | 0.136%  |
| 179    | 13.430 | 13.380 | 13.448 | HH | 22366   | 817318   | 2.00%   | 0.362%  |
| 180    | 13.464 | 13.448 | 13.499 | HH | 21234   | 612621   | 1.50%   | 0.272%  |
| 181    | 13.538 | 13.499 | 13.550 | HH | 24050   | 684809   | 1.68%   | 0.304%  |
| 182    | 13.567 | 13.550 | 13.637 | HH | 26522   | 1141705  | 2.80%   | 0.506%  |
| 183    | 13.672 | 13.637 | 13.712 | HH | 239348  | 3775909  | 9.26%   | 1.674%  |
| 184    | 13.726 | 13.712 | 13.748 | HH | 22159   | 460572   | 1.13%   | 0.204%  |
| 185    | 13.786 | 13.748 | 13.848 | HH | 21728   | 1208673  | 2.96%   | 0.536%  |
| 186    | 13.897 | 13.848 | 13.916 | HH | 24295   | 909386   | 2.23%   | 0.403%  |
| 187    | 13.935 | 13.916 | 13.988 | HH | 25511   | 1030705  | 2.53%   | 0.457%  |
| 188    | 14.029 | 13.988 | 14.048 | HH | 33220   | 937696   | 2.30%   | 0.416%  |
| 189    | 14.072 | 14.048 | 14.096 | HH | 28720   | 796371   | 1.95%   | 0.353%  |
| 190    | 14.124 | 14.096 | 14.151 | HH | 33322   | 950618   | 2.33%   | 0.421%  |
| 191    | 14.173 | 14.151 | 14.205 | HH | 30057   | 903436   | 2.22%   | 0.400%  |
| 192    | 14.234 | 14.205 | 14.260 | HH | 74373   | 1507268  | 3.70%   | 0.668%  |
| 193    | 14.289 | 14.260 | 14.314 | HH | 51102   | 1207114  | 2.96%   | 0.535%  |
| 194    | 14.330 | 14.314 | 14.369 | HH | 30303   | 936113   | 2.30%   | 0.415%  |

|     |        |        |        |     |                         |           |        |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|--------|--------|
|     |        |        |        |     | rters                   |           |        |        |
| 195 | 14.394 | 14.369 | 14.418 | HH  | 26641                   | 739325    | 1.81%  | 0.328% |
| 196 | 14.445 | 14.418 | 14.465 | HH  | 27626                   | 722158    | 1.77%  | 0.320% |
| 197 | 14.486 | 14.465 | 14.497 | HH  | 25822                   | 467537    | 1.15%  | 0.207% |
| 198 | 14.512 | 14.497 | 14.534 | HH  | 26338                   | 562512    | 1.38%  | 0.249% |
| 199 | 14.573 | 14.534 | 14.606 | HH  | 204348                  | 3569702   | 8.75%  | 1.582% |
| 200 | 14.615 | 14.606 | 14.622 | HH  | 26367                   | 248851    | 0.61%  | 0.110% |
| 201 | 14.636 | 14.622 | 14.652 | HH  | 26786                   | 465783    | 1.14%  | 0.206% |
| 202 | 14.660 | 14.652 | 14.671 | HH  | 26806                   | 300651    | 0.74%  | 0.133% |
| 203 | 14.693 | 14.671 | 14.713 | HH  | 33060                   | 728541    | 1.79%  | 0.323% |
| 204 | 14.735 | 14.713 | 14.746 | HH  | 35930                   | 624265    | 1.53%  | 0.277% |
| 205 | 14.776 | 14.746 | 14.805 | HH  | 243891                  | 3824733   | 9.38%  | 1.695% |
| 206 | 14.821 | 14.805 | 14.880 | HH  | 32298                   | 1323861   | 3.25%  | 0.587% |
| 207 | 14.933 | 14.880 | 14.953 | HH  | 39213                   | 1366781   | 3.35%  | 0.606% |
| 208 | 14.975 | 14.953 | 14.998 | HH  | 38462                   | 922590    | 2.26%  | 0.409% |
| 209 | 15.008 | 14.998 | 15.054 | HH  | 31986                   | 1003840   | 2.46%  | 0.445% |
| 210 | 15.081 | 15.054 | 15.102 | HH  | 30222                   | 835975    | 2.05%  | 0.371% |
| 211 | 15.133 | 15.102 | 15.143 | HH  | 32669                   | 779686    | 1.91%  | 0.346% |
| 212 | 15.210 | 15.143 | 15.265 | HH  | 55757                   | 3449807   | 8.46%  | 1.529% |
| 213 | 15.296 | 15.265 | 15.331 | HH  | 79633                   | 2394756   | 5.87%  | 1.061% |
| 214 | 15.356 | 15.331 | 15.457 | HH  | 64939                   | 3250823   | 7.97%  | 1.441% |
| 215 | 15.476 | 15.457 | 15.495 | HH  | 34933                   | 769410    | 1.89%  | 0.341% |
| 216 | 15.537 | 15.495 | 15.581 | HH  | 36104                   | 1784937   | 4.38%  | 0.791% |
| 217 | 15.613 | 15.581 | 15.635 | HH  | 36617                   | 1143334   | 2.80%  | 0.507% |
| 218 | 15.665 | 15.635 | 15.679 | HH  | 36654                   | 928414    | 2.28%  | 0.411% |
| 219 | 15.697 | 15.679 | 15.711 | HH  | 37139                   | 706179    | 1.73%  | 0.313% |
| 220 | 15.727 | 15.711 | 15.747 | HH  | 37736                   | 795020    | 1.95%  | 0.352% |
| 221 | 15.796 | 15.747 | 15.838 | HH  | 239148                  | 4733502   | 11.61% | 2.098% |
| 222 | 15.855 | 15.838 | 15.927 | HH  | 41841                   | 2098459   | 5.15%  | 0.930% |
| 223 | 15.975 | 15.927 | 15.995 | HH  | 42969                   | 1665745   | 4.08%  | 0.738% |
| 224 | 16.006 | 15.995 | 16.013 | HH  | 41611                   | 432339    | 1.06%  | 0.192% |
| 225 | 16.066 | 16.013 | 16.112 | HH  | 45617                   | 2652024   | 6.50%  | 1.175% |
| 226 | 16.117 | 16.112 | 16.141 | HH  | 46001                   | 783155    | 1.92%  | 0.347% |
| 227 | 16.163 | 16.141 | 16.201 | HH  | 47690                   | 1635770   | 4.01%  | 0.725% |
| 228 | 16.280 | 16.201 | 16.308 | HH  | 71570                   | 3435668   | 8.42%  | 1.523% |
| 229 | 16.345 | 16.308 | 16.369 | HH  | 56981                   | 1952387   | 4.79%  | 0.865% |
| 230 | 16.379 | 16.369 | 16.417 | HH  | 53336                   | 1528043   | 3.75%  | 0.677% |
| 231 | 16.435 | 16.417 | 16.464 | HH  | 54834                   | 1484564   | 3.64%  | 0.658% |
| 232 | 16.488 | 16.464 | 16.508 | HH  | 54262                   | 1410516   | 3.46%  | 0.625% |
| 233 | 16.590 | 16.508 | 16.607 | HH  | 85009                   | 3693399   | 9.06%  | 1.637% |
| 234 | 16.628 | 16.607 | 16.685 | HH  | 110015                  | 3392449   | 8.32%  | 1.504% |
| 235 | 16.748 | 16.685 | 16.782 | HH  | 244250                  | 6131038   | 15.03% | 2.717% |
| 236 | 16.792 | 16.782 | 16.819 | HH  | 68158                   | 1446740   | 3.55%  | 0.641% |
| 237 | 16.834 | 16.819 | 16.852 | HHA | 64225                   | 1301862   | 3.19%  | 0.577% |
|     |        |        |        |     | Sum of corrected areas: | 225618599 |        |        |

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