

rteres

## Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID\_G\Data\  
 Data File : FG003759.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Feb 2019 11:41  
 Sample : K1424-02 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 SS2-RB200035

Manual Integrations  
 APPROVED

Sohil  
 2/13/2019 2:37:36 PM

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         | 4.189       | 4.165        | 4.210      | PH       | 481            | 5369         | 0.12%          | 0.004%        |
| 2         | 4.227       | 4.210        | 4.248      | PH       | 142            | 1290         | 0.03%          | 0.001%        |
| 3         | 4.262       | 4.248        | 4.275      | PH       | 56             | 223          | 0.00%          | 0.000%        |
| 4         | 4.292       | 4.275        | 4.312      | PH       | 22             | 35           | 0.00%          | 0.000%        |
| 5         | 4.342       | 4.312        | 4.372      | PH       | 1052           | 12876        | 0.28%          | 0.010%        |
| 6         | 4.385       | 4.372        | 4.428      | HH       | 238            | 5323         | 0.12%          | 0.004%        |
| 7         | 4.444       | 4.428        | 4.456      | HH       | 152            | 1760         | 0.04%          | 0.001%        |
| 8         | 4.466       | 4.456        | 4.528      | HH       | 101            | 861          | 0.02%          | 0.001%        |
| 9         | 4.549       | 4.528        | 4.598      | PH       | 8              | -754         | -0.02%         | -0.001%       |
| 10        | 4.605       | 4.598        | 4.630      | PH       | -20            | -1215        | -0.03%         | -0.001%       |
| 11        | 4.645       | 4.630        | 4.684      | PH       | 55             | -2611        | -0.06%         | -0.002%       |
| 12        | 4.709       | 4.684        | 4.764      | PH       | -87            | -7158        | -0.16%         | -0.006%       |
| 13        | 4.800       | 4.764        | 4.815      | PH       | -83            | -4264        | -0.09%         | -0.003%       |
| 14        | 4.832       | 4.815        | 4.853      | PH       | 57             | -1219        | -0.03%         | -0.001%       |
| 15        | 4.874       | 4.853        | 4.888      | PH       | 46             | -1227        | -0.03%         | -0.001%       |
| 16        | 4.903       | 4.888        | 4.918      | PH       | 38             | -1260        | -0.03%         | -0.001%       |
| 17        | 4.929       | 4.918        | 4.965      | PH       | 40             | -3498        | -0.08%         | -0.003%       |
| 18        | 4.975       | 4.965        | 4.988      | PH       | -201           | -3071        | -0.07%         | -0.002%       |
| 19        | 5.014       | 4.988        | 5.042      | PH       | -29            | -3817        | -0.08%         | -0.003%       |
| 20        | 5.049       | 5.042        | 5.072      | PH       | -40            | -1807        | -0.04%         | -0.001%       |
| 21        | 5.109       | 5.072        | 5.161      | PH       | -36            | -7988        | -0.17%         | -0.006%       |
| 22        | 5.175       | 5.161        | 5.209      | PH       | -149           | -6034        | -0.13%         | -0.005%       |
| 23        | 5.231       | 5.209        | 5.272      | PH       | 736            | 4075         | 0.09%          | 0.003%        |
| 24        | 5.302       | 5.272        | 5.343      | PH       | 690            | 4247         | 0.09%          | 0.003%        |
| 25        | 5.350       | 5.343        | 5.380      | PH       | -52            | -3098        | -0.07%         | -0.002%       |
| 26        | 5.403       | 5.380        | 5.450      | PH       | 50             | -5256        | -0.11%         | -0.004%       |
| 27        | 5.460       | 5.450        | 5.495      | PH       | -204           | -6269        | -0.14%         | -0.005%       |
| 28        | 5.507       | 5.495        | 5.548      | PH       | -17            | -4145        | -0.09%         | -0.003%       |
| 29        | 5.562       | 5.548        | 5.575      | PH       | -152           | -3503        | -0.08%         | -0.003%       |
| 30        | 5.597       | 5.575        | 5.628      | PH       | 22             | -4229        | -0.09%         | -0.003%       |
| 31        | 5.638       | 5.628        | 5.662      | PH       | -175           | -4934        | -0.11%         | -0.004%       |
| 32        | 5.683       | 5.662        | 5.699      | PH       | -189           | -5304        | -0.12%         | -0.004%       |
| 33        | 5.731       | 5.699        | 5.758      | PH       | -69            | -6904        | -0.15%         | -0.006%       |
| 34        | 5.786       | 5.758        | 5.797      | PH       | -92            | -3485        | -0.08%         | -0.003%       |
| 35        | 5.804       | 5.797        | 5.848      | PH       | -90            | -4998        | -0.11%         | -0.004%       |
| 36        | 5.869       | 5.848        | 5.889      | PH       | 47             | -2518        | -0.05%         | -0.002%       |
| 37        | 5.911       | 5.889        | 5.921      | PH       | 95             | -740         | -0.02%         | -0.001%       |
| 38        | 5.937       | 5.921        | 5.978      | PH       | 157            | -1628        | -0.04%         | -0.001%       |
| 39        | 5.994       | 5.978        | 6.021      | PH       | -138           | -4590        | -0.10%         | -0.004%       |
| 40        | 6.041       | 6.021        | 6.065      | PH       | -126           | -5550        | -0.12%         | -0.004%       |

|    |       |       |       |    | rteres |       |        |         |
|----|-------|-------|-------|----|--------|-------|--------|---------|
| 41 | 6.103 | 6.065 | 6.121 | PH | 85     | -4339 | -0.09% | -0.003% |
| 42 | 6.139 | 6.121 | 6.190 | PH | 52     | -5801 | -0.13% | -0.005% |
| 43 | 6.213 | 6.190 | 6.269 | PH | 929    | 402   | 0.01%  | 0.000%  |
| 44 | 6.290 | 6.269 | 6.311 | PH | -166   | -6129 | -0.13% | -0.005% |
| 45 | 6.329 | 6.311 | 6.339 | PH | -176   | -3438 | -0.08% | -0.003% |
|    |       |       |       |    |        |       |        |         |
| 46 | 6.359 | 6.339 | 6.394 | PH | 179    | -2843 | -0.06% | -0.002% |
| 47 | 6.403 | 6.394 | 6.424 | PH | -149   | -3779 | -0.08% | -0.003% |
| 48 | 6.463 | 6.424 | 6.475 | PH | -92    | -6025 | -0.13% | -0.005% |
| 49 | 6.483 | 6.475 | 6.505 | PH | -77    | -3081 | -0.07% | -0.002% |
| 50 | 6.526 | 6.505 | 6.538 | PH | -92    | -3554 | -0.08% | -0.003% |
|    |       |       |       |    |        |       |        |         |
| 51 | 6.543 | 6.538 | 6.578 | PH | -155   | -4506 | -0.10% | -0.004% |
| 52 | 6.603 | 6.578 | 6.637 | PH | 446    | -685  | -0.01% | -0.001% |
| 53 | 6.659 | 6.637 | 6.680 | PH | -119   | -4784 | -0.10% | -0.004% |
| 54 | 6.723 | 6.680 | 6.745 | PH | 126    | -2608 | -0.06% | -0.002% |
| 55 | 6.765 | 6.745 | 6.791 | PH | 168    | 97    | 0.00%  | 0.000%  |
|    |       |       |       |    |        |       |        |         |
| 56 | 6.827 | 6.791 | 6.862 | PH | 359    | 3891  | 0.08%  | 0.003%  |
| 57 | 6.870 | 6.862 | 6.889 | PH | 134    | -361  | -0.01% | -0.000% |
| 58 | 6.911 | 6.889 | 6.930 | PH | 382    | 3336  | 0.07%  | 0.003%  |
| 59 | 6.940 | 6.930 | 6.954 | HH | 134    | 756   | 0.02%  | 0.001%  |
| 60 | 6.965 | 6.954 | 6.990 | PH | 59     | -454  | -0.01% | -0.000% |
|    |       |       |       |    |        |       |        |         |
| 61 | 7.009 | 6.990 | 7.025 | PH | 13     | -1210 | -0.03% | -0.001% |
| 62 | 7.032 | 7.025 | 7.058 | PH | -60    | -1784 | -0.04% | -0.001% |
| 63 | 7.107 | 7.058 | 7.119 | PH | 750    | 6255  | 0.14%  | 0.005%  |
| 64 | 7.135 | 7.119 | 7.155 | HH | 1537   | 16721 | 0.36%  | 0.013%  |
| 65 | 7.164 | 7.155 | 7.207 | HH | 193    | 3102  | 0.07%  | 0.002%  |
|    |       |       |       |    |        |       |        |         |
| 66 | 7.220 | 7.207 | 7.252 | HH | 49     | 489   | 0.01%  | 0.000%  |
| 67 | 7.311 | 7.252 | 7.336 | PH | 566    | 12231 | 0.27%  | 0.010%  |
| 68 | 7.355 | 7.336 | 7.371 | PH | 120    | 1462  | 0.03%  | 0.001%  |
| 69 | 7.409 | 7.371 | 7.432 | PH | 451    | 8303  | 0.18%  | 0.007%  |
| 70 | 7.440 | 7.432 | 7.450 | HH | 238    | 2110  | 0.05%  | 0.002%  |
|    |       |       |       |    |        |       |        |         |
| 71 | 7.466 | 7.450 | 7.479 | HH | 268    | 3126  | 0.07%  | 0.002%  |
| 72 | 7.497 | 7.479 | 7.513 | HH | 371    | 4507  | 0.10%  | 0.004%  |
| 73 | 7.555 | 7.513 | 7.576 | HH | 926    | 18243 | 0.40%  | 0.015%  |
| 74 | 7.596 | 7.576 | 7.624 | HH | 679    | 14136 | 0.31%  | 0.011%  |
| 75 | 7.656 | 7.624 | 7.672 | HH | 500    | 11926 | 0.26%  | 0.010%  |
|    |       |       |       |    |        |       |        |         |
| 76 | 7.698 | 7.672 | 7.710 | HH | 734    | 12712 | 0.28%  | 0.010%  |
| 77 | 7.730 | 7.710 | 7.745 | HH | 1496   | 21728 | 0.47%  | 0.017%  |
| 78 | 7.754 | 7.745 | 7.777 | HH | 925    | 12563 | 0.27%  | 0.010%  |
| 79 | 7.827 | 7.777 | 7.852 | HH | 1366   | 33653 | 0.73%  | 0.027%  |
| 80 | 7.870 | 7.852 | 7.895 | HH | 1163   | 23365 | 0.51%  | 0.019%  |
|    |       |       |       |    |        |       |        |         |
| 81 | 7.915 | 7.895 | 7.934 | HH | 1047   | 20814 | 0.45%  | 0.017%  |
| 82 | 8.006 | 7.934 | 8.037 | HH | 2919   | 80122 | 1.75%  | 0.064%  |
| 83 | 8.063 | 8.037 | 8.104 | HH | 4868   | 91704 | 2.00%  | 0.073%  |
| 84 | 8.125 | 8.104 | 8.140 | HH | 5244   | 69707 | 1.52%  | 0.056%  |
| 85 | 8.151 | 8.140 | 8.195 | HH | 3167   | 65753 | 1.44%  | 0.052%  |
|    |       |       |       |    |        |       |        |         |
| 86 | 8.214 | 8.195 | 8.238 | HH | 2068   | 41828 | 0.91%  | 0.033%  |
| 87 | 8.248 | 8.238 | 8.266 | HH | 1472   | 22004 | 0.48%  | 0.018%  |
| 88 | 8.288 | 8.266 | 8.314 | HH | 1239   | 34017 | 0.74%  | 0.027%  |
| 89 | 8.329 | 8.314 | 8.338 | HH | 1320   | 16887 | 0.37%  | 0.013%  |
| 90 | 8.380 | 8.338 | 8.404 | HH | 2121   | 67643 | 1.48%  | 0.054%  |
|    |       |       |       |    |        |       |        |         |
| 91 | 8.446 | 8.404 | 8.469 | HH | 3448   | 88247 | 1.93%  | 0.070%  |
| 92 | 8.483 | 8.469 | 8.491 | HH | 2179   | 27414 | 0.60%  | 0.022%  |
| 93 | 8.510 | 8.491 | 8.526 | HH | 3169   | 55059 | 1.20%  | 0.044%  |
| 94 | 8.542 | 8.526 | 8.567 | HH | 3300   | 59968 | 1.31%  | 0.048%  |
| 95 | 8.592 | 8.567 | 8.601 | HH | 2361   | 42865 | 0.94%  | 0.034%  |
|    |       |       |       |    |        |       |        |         |
| 96 | 8.612 | 8.601 | 8.627 | HH | 2447   | 33756 | 0.74%  | 0.027%  |
| 97 | 8.641 | 8.627 | 8.659 | HH | 2216   | 39250 | 0.86%  | 0.031%  |

Instrument :  
FID\_G  
ClientSampleId :  
SS2-RB200035

Manual Integrations  
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|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 98  | 8.680  | 8.659  | 8.700  | HH | 2211   | 49513  | 1.08% | 0.039% |
| 99  | 8.741  | 8.700  | 8.792  | HH | 2927   | 126295 | 2.76% | 0.101% |
| 100 | 8.828  | 8.792  | 8.872  | HH | 4610   | 135178 | 2.95% | 0.108% |
| 101 | 8.881  | 8.872  | 8.891  | HH | 2383   | 26754  | 0.58% | 0.021% |
| 102 | 8.909  | 8.891  | 8.931  | HH | 2643   | 56888  | 1.24% | 0.045% |
| 103 | 8.949  | 8.931  | 8.996  | HH | 2528   | 86870  | 1.90% | 0.069% |
| 104 | 9.021  | 8.996  | 9.037  | HH | 2931   | 62909  | 1.37% | 0.050% |
| 105 | 9.048  | 9.037  | 9.077  | HH | 2664   | 59926  | 1.31% | 0.048% |
| 106 | 9.119  | 9.077  | 9.140  | HH | 3279   | 106745 | 2.33% | 0.085% |
| 107 | 9.199  | 9.140  | 9.232  | HH | 5451   | 182208 | 3.98% | 0.145% |
| 108 | 9.275  | 9.232  | 9.312  | HH | 3757   | 153988 | 3.36% | 0.123% |
| 109 | 9.337  | 9.312  | 9.350  | HH | 3293   | 68833  | 1.50% | 0.055% |
| 110 | 9.366  | 9.350  | 9.403  | HH | 3438   | 102326 | 2.23% | 0.082% |
| 111 | 9.426  | 9.403  | 9.442  | HH | 3154   | 68213  | 1.49% | 0.054% |
| 112 | 9.450  | 9.442  | 9.469  | HH | 3091   | 50305  | 1.10% | 0.040% |
| 113 | 9.478  | 9.469  | 9.492  | HH | 3016   | 39646  | 0.87% | 0.032% |
| 114 | 9.559  | 9.492  | 9.583  | HH | 3834   | 181933 | 3.97% | 0.145% |
| 115 | 9.606  | 9.583  | 9.640  | HH | 7185   | 154810 | 3.38% | 0.123% |
| 116 | 9.654  | 9.640  | 9.668  | HH | 3346   | 56820  | 1.24% | 0.045% |
| 117 | 9.686  | 9.668  | 9.726  | HH | 3705   | 118936 | 2.60% | 0.095% |
| 118 | 9.766  | 9.726  | 9.798  | HH | 3629   | 141694 | 3.09% | 0.113% |
| 119 | 9.835  | 9.798  | 9.863  | HH | 3629   | 131199 | 2.86% | 0.105% |
| 120 | 9.881  | 9.863  | 9.890  | HH | 3545   | 56687  | 1.24% | 0.045% |
| 121 | 9.902  | 9.890  | 9.916  | HH | 3588   | 52841  | 1.15% | 0.042% |
| 122 | 9.992  | 9.916  | 10.031 | HH | 6328   | 303178 | 6.62% | 0.242% |
| 123 | 10.047 | 10.031 | 10.062 | HH | 4579   | 80835  | 1.76% | 0.064% |
| 124 | 10.081 | 10.062 | 10.110 | HH | 4480   | 121608 | 2.65% | 0.097% |
| 125 | 10.135 | 10.110 | 10.160 | HH | 4925   | 126082 | 2.75% | 0.101% |
| 126 | 10.179 | 10.160 | 10.212 | HH | 3965   | 116651 | 2.55% | 0.093% |
| 127 | 10.234 | 10.212 | 10.251 | HH | 4342   | 97570  | 2.13% | 0.078% |
| 128 | 10.269 | 10.251 | 10.286 | HH | 4327   | 86155  | 1.88% | 0.069% |
| 129 | 10.344 | 10.286 | 10.378 | HH | 8978   | 294069 | 6.42% | 0.234% |
| 130 | 10.417 | 10.378 | 10.445 | HH | 9067   | 245293 | 5.35% | 0.196% |
| 131 | 10.460 | 10.445 | 10.505 | HH | 4799   | 159268 | 3.48% | 0.127% |
| 132 | 10.540 | 10.505 | 10.555 | HH | 4463   | 128175 | 2.80% | 0.102% |
| 133 | 10.567 | 10.555 | 10.588 | HH | 4723   | 89684  | 1.96% | 0.072% |
| 134 | 10.608 | 10.588 | 10.637 | HH | 4691   | 129064 | 2.82% | 0.103% |
| 135 | 10.663 | 10.637 | 10.701 | HH | 4956   | 176924 | 3.86% | 0.141% |
| 136 | 10.737 | 10.701 | 10.776 | HH | 5437   | 221758 | 4.84% | 0.177% |
| 137 | 10.806 | 10.776 | 10.815 | HH | 4939   | 109296 | 2.39% | 0.087% |
| 138 | 10.823 | 10.815 | 10.836 | HH | 4902   | 58015  | 1.27% | 0.046% |
| 139 | 10.851 | 10.836 | 10.888 | HH | 4925   | 151011 | 3.30% | 0.120% |
| 140 | 10.897 | 10.888 | 10.930 | HH | 4874   | 117159 | 2.56% | 0.093% |
| 141 | 10.938 | 10.930 | 10.946 | HH | 4668   | 45706  | 1.00% | 0.036% |
| 142 | 10.993 | 10.946 | 11.015 | HH | 5012   | 200705 | 4.38% | 0.160% |
| 143 | 11.047 | 11.015 | 11.083 | HH | 11711  | 282042 | 6.16% | 0.225% |
| 144 | 11.093 | 11.083 | 11.107 | HH | 5073   | 74452  | 1.62% | 0.059% |
| 145 | 11.138 | 11.107 | 11.171 | HH | 8113   | 235419 | 5.14% | 0.188% |
| 146 | 11.190 | 11.171 | 11.225 | HH | 5038   | 155933 | 3.40% | 0.124% |
| 147 | 11.244 | 11.225 | 11.262 | HH | 5103   | 108575 | 2.37% | 0.087% |
| 148 | 11.293 | 11.262 | 11.307 | HH | 5329   | 134210 | 2.93% | 0.107% |
| 149 | 11.340 | 11.307 | 11.388 | HH | 6250   | 269882 | 5.89% | 0.215% |
| 150 | 11.406 | 11.388 | 11.417 | HH | 5676   | 93481  | 2.04% | 0.075% |
| 151 | 11.442 | 11.417 | 11.462 | HH | 6451   | 156608 | 3.42% | 0.125% |
| 152 | 11.485 | 11.462 | 11.515 | HH | 6149   | 182174 | 3.98% | 0.145% |
| 153 | 11.531 | 11.515 | 11.578 | HH | 6406   | 221975 | 4.84% | 0.177% |
| 154 | 11.603 | 11.578 | 11.613 | HH | 5948   | 121168 | 2.64% | 0.097% |

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|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 155 | 11.641 | 11.613 | 11.668 | HH | 6180   | 195648  | 4.27%  | 0.156% |
| 156 | 11.718 | 11.668 | 11.744 | HH | 11277  | 356794  | 7.79%  | 0.284% |
| 157 | 11.756 | 11.744 | 11.771 | HH | 6899   | 110503  | 2.41%  | 0.088% |
| 158 | 11.799 | 11.771 | 11.820 | HH | 6949   | 197417  | 4.31%  | 0.157% |
| 159 | 11.828 | 11.820 | 11.891 | HH | 6833   | 274089  | 5.98%  | 0.219% |
| 160 | 11.916 | 11.891 | 11.942 | HH | 7080   | 203238  | 4.44%  | 0.162% |
| 161 | 11.995 | 11.942 | 12.012 | HH | 8287   | 302920  | 6.61%  | 0.242% |
| 162 | 12.021 | 12.012 | 12.039 | HH | 7899   | 123761  | 2.70%  | 0.099% |
| 163 | 12.058 | 12.039 | 12.076 | HH | 7611   | 164031  | 3.58%  | 0.131% |
| 164 | 12.096 | 12.076 | 12.111 | HH | 8279   | 165560  | 3.61%  | 0.132% |
| 165 | 12.127 | 12.111 | 12.156 | HH | 8678   | 215025  | 4.69%  | 0.171% |
| 166 | 12.184 | 12.156 | 12.215 | HH | 8483   | 279739  | 6.11%  | 0.223% |
| 167 | 12.279 | 12.215 | 12.299 | HH | 9216   | 425798  | 9.29%  | 0.339% |
| 168 | 12.309 | 12.299 | 12.315 | HH | 8701   | 80576   | 1.76%  | 0.064% |
| 169 | 12.358 | 12.315 | 12.405 | HH | 14870  | 572510  | 12.50% | 0.456% |
| 170 | 12.432 | 12.405 | 12.469 | HH | 10534  | 393171  | 8.58%  | 0.313% |
| 171 | 12.477 | 12.469 | 12.487 | HH | 9935   | 101458  | 2.21%  | 0.081% |
| 172 | 12.503 | 12.487 | 12.522 | HH | 10238  | 207469  | 4.53%  | 0.165% |
| 173 | 12.533 | 12.522 | 12.541 | HH | 9584   | 110037  | 2.40%  | 0.088% |
| 174 | 12.610 | 12.541 | 12.664 | HH | 12810  | 813523  | 17.76% | 0.649% |
| 175 | 12.680 | 12.664 | 12.694 | HH | 12077  | 207279  | 4.52%  | 0.165% |
| 176 | 12.719 | 12.694 | 12.733 | HH | 12932  | 282973  | 6.18%  | 0.226% |
| 177 | 12.754 | 12.733 | 12.782 | HH | 13005  | 366325  | 8.00%  | 0.292% |
| 178 | 12.803 | 12.782 | 12.822 | HH | 13970  | 318416  | 6.95%  | 0.254% |
| 179 | 12.855 | 12.822 | 12.878 | HH | 15132  | 471160  | 10.28% | 0.376% |
| 180 | 12.902 | 12.878 | 12.925 | HH | 14355  | 388857  | 8.49%  | 0.310% |
| 181 | 12.972 | 12.925 | 12.992 | HH | 18492  | 638207  | 13.93% | 0.509% |
| 182 | 13.000 | 12.992 | 13.016 | HH | 17203  | 242619  | 5.30%  | 0.193% |
| 183 | 13.037 | 13.016 | 13.059 | HH | 18590  | 450043  | 9.82%  | 0.359% |
| 184 | 13.067 | 13.059 | 13.091 | HH | 16853  | 316560  | 6.91%  | 0.252% |
| 185 | 13.103 | 13.091 | 13.114 | HH | 16003  | 215070  | 4.69%  | 0.171% |
| 186 | 13.128 | 13.114 | 13.148 | HH | 16456  | 330959  | 7.22%  | 0.264% |
| 187 | 13.206 | 13.148 | 13.242 | HH | 22911  | 1074888 | 23.46% | 0.857% |
| 188 | 13.275 | 13.242 | 13.298 | HH | 21319  | 697844  | 15.23% | 0.556% |
| 189 | 13.319 | 13.298 | 13.336 | HH | 20979  | 445547  | 9.72%  | 0.355% |
| 190 | 13.353 | 13.336 | 13.371 | HH | 21104  | 438283  | 9.57%  | 0.349% |
| 191 | 13.402 | 13.371 | 13.425 | HH | 24062  | 718179  | 15.67% | 0.573% |
| 192 | 13.474 | 13.425 | 13.507 | HH | 24526  | 1146680 | 25.03% | 0.914% |
| 193 | 13.567 | 13.507 | 13.597 | HH | 28192  | 1395586 | 30.46% | 1.113% |
| 194 | 13.618 | 13.597 | 13.682 | HH | 30432  | 1408973 | 30.75% | 1.123% |
| 195 | 13.699 | 13.682 | 13.713 | HH | 26409  | 481760  | 10.51% | 0.384% |
| 196 | 13.783 | 13.713 | 13.835 | HH | 37015  | 2258803 | 49.30% | 1.801% |
| 197 | 13.854 | 13.835 | 13.869 | HH | 33483  | 652520  | 14.24% | 0.520% |
| 198 | 13.890 | 13.869 | 13.905 | HH | 31824  | 657125  | 14.34% | 0.524% |
| 199 | 13.975 | 13.905 | 13.988 | HH | 36969  | 1645464 | 35.91% | 1.312% |
| 200 | 14.041 | 13.988 | 14.074 | HH | 36996  | 1811892 | 39.54% | 1.445% |
| 201 | 14.095 | 14.074 | 14.104 | HH | 37121  | 635812  | 13.88% | 0.507% |
| 202 | 14.125 | 14.104 | 14.158 | HH | 42231  | 1252487 | 27.34% | 0.999% |
| 203 | 14.182 | 14.158 | 14.227 | HH | 46662  | 1734106 | 37.85% | 1.383% |
| 204 | 14.245 | 14.227 | 14.287 | HH | 40894  | 1372736 | 29.96% | 1.094% |
| 205 | 14.328 | 14.287 | 14.387 | HH | 48717  | 2625536 | 57.30% | 2.093% |
| 206 | 14.402 | 14.387 | 14.424 | HH | 46545  | 975342  | 21.29% | 0.778% |
| 207 | 14.459 | 14.424 | 14.485 | HH | 52981  | 1726989 | 37.69% | 1.377% |
| 208 | 14.518 | 14.485 | 14.533 | HH | 49546  | 1357755 | 29.63% | 1.082% |
| 209 | 14.545 | 14.533 | 14.556 | HH | 48283  | 640891  | 13.99% | 0.511% |
| 210 | 14.563 | 14.556 | 14.578 | HH | 48189  | 646579  | 14.11% | 0.515% |

Instrument :  
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Manual Integrations  
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| rteres |        |        |        |     |       |         |         |        |
|--------|--------|--------|--------|-----|-------|---------|---------|--------|
| 211    | 14.591 | 14.578 | 14.616 | HH  | 48588 | 1055627 | 23.04%  | 0.842% |
| 212    | 14.669 | 14.616 | 14.686 | HH  | 54351 | 2081165 | 45.42%  | 1.659% |
| 213    | 14.715 | 14.686 | 14.756 | HH  | 58765 | 2249038 | 49.09%  | 1.793% |
| 214    | 14.767 | 14.756 | 14.821 | HH  | 49879 | 1883255 | 41.10%  | 1.501% |
| 215    | 14.859 | 14.821 | 14.895 | HH  | 62441 | 2402903 | 52.44%  | 1.916% |
|        |        |        |        |     |       |         |         |        |
| 216    | 14.906 | 14.895 | 14.926 | HH  | 56631 | 1049865 | 22.91%  | 0.837% |
| 217    | 14.938 | 14.926 | 14.956 | HH  | 55152 | 944209  | 20.61%  | 0.753% |
| 218    | 14.972 | 14.956 | 14.988 | HH  | 54790 | 1007206 | 21.98%  | 0.803% |
| 219    | 15.046 | 14.988 | 15.078 | HH  | 64766 | 3127985 | 68.27%  | 2.494% |
| 220    | 15.096 | 15.078 | 15.135 | HH  | 63149 | 2020398 | 44.10%  | 1.611% |
|        |        |        |        |     |       |         |         |        |
| 221    | 15.194 | 15.135 | 15.215 | HH  | 70697 | 2977259 | 64.98%  | 2.374% |
| 222    | 15.232 | 15.215 | 15.306 | HH  | 72693 | 3431660 | 74.90%  | 2.736% |
| 223    | 15.319 | 15.306 | 15.337 | HH  | 57814 | 1023442 | 22.34%  | 0.816% |
| 224    | 15.366 | 15.337 | 15.459 | HH  | 67776 | 4581874 | 100.00% | 3.653% |
| 225    | 15.503 | 15.459 | 15.535 | HH  | 64860 | 2862468 | 62.47%  | 2.282% |
|        |        |        |        |     |       |         |         |        |
| 226    | 15.558 | 15.535 | 15.588 | HH  | 66997 | 2098572 | 45.80%  | 1.673% |
| 227    | 15.611 | 15.588 | 15.642 | HH  | 66208 | 2090639 | 45.63%  | 1.667% |
| 228    | 15.684 | 15.642 | 15.702 | HH  | 70556 | 2358082 | 51.47%  | 1.880% |
| 229    | 15.725 | 15.702 | 15.783 | HH  | 73906 | 3280236 | 71.59%  | 2.615% |
| 230    | 15.792 | 15.783 | 15.828 | HH  | 63004 | 1663871 | 36.31%  | 1.327% |
|        |        |        |        |     |       |         |         |        |
| 231    | 15.860 | 15.828 | 15.896 | HH  | 73036 | 2740168 | 59.80%  | 2.185% |
| 232    | 15.916 | 15.896 | 15.921 | HH  | 67030 | 996548  | 21.75%  | 0.795% |
| 233    | 15.930 | 15.921 | 15.958 | HH  | 67390 | 1464907 | 31.97%  | 1.168% |
| 234    | 16.005 | 15.958 | 16.029 | HH  | 71603 | 2935598 | 64.07%  | 2.340% |
| 235    | 16.046 | 16.029 | 16.082 | HH  | 72434 | 2232009 | 48.71%  | 1.780% |
|        |        |        |        |     |       |         |         |        |
| 236    | 16.091 | 16.082 | 16.139 | HH  | 68268 | 2289193 | 49.96%  | 1.825% |
| 237    | 16.165 | 16.139 | 16.185 | HH  | 71932 | 1882538 | 41.09%  | 1.501% |
| 238    | 16.205 | 16.185 | 16.258 | HH  | 71274 | 2940723 | 64.18%  | 2.345% |
| 239    | 16.269 | 16.258 | 16.305 | HH  | 63915 | 1739335 | 37.96%  | 1.387% |
| 240    | 16.334 | 16.305 | 16.373 | HH  | 70752 | 2755408 | 60.14%  | 2.197% |
|        |        |        |        |     |       |         |         |        |
| 241    | 16.395 | 16.373 | 16.449 | HH  | 69364 | 2972639 | 64.88%  | 2.370% |
| 242    | 16.486 | 16.449 | 16.508 | HH  | 70777 | 2400047 | 52.38%  | 1.913% |
| 243    | 16.517 | 16.508 | 16.588 | HH  | 68564 | 3078646 | 67.19%  | 2.454% |
| 244    | 16.634 | 16.588 | 16.658 | HH  | 70808 | 2750486 | 60.03%  | 2.193% |
| 245    | 16.684 | 16.658 | 16.722 | HHA | 66353 | 2431764 | 53.07%  | 1.939% |

Sum of corrected areas: 125428674

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