

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG062819\  
 Data File : FG005263.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 Jun 2019 12:53  
 Sample : K3507-03 2X  
 Misc :  
 ALS Vial : 10 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         | 4.478       | 4.445        | 4.503      | BH       | 1247           | 10796        | 0.24%          | 0.011%        |
| 2         | 4.526       | 4.503        | 4.541      | PH       | 207            | 1487         | 0.03%          | 0.002%        |
| 3         | 4.568       | 4.541        | 4.611      | HH       | 2274           | 29302        | 0.65%          | 0.031%        |
| 4         | 4.631       | 4.611        | 4.671      | HH       | 712            | 11462        | 0.26%          | 0.012%        |
| 5         | 4.704       | 4.671        | 4.720      | HH       | 601            | 11562        | 0.26%          | 0.012%        |
| 6         | 4.734       | 4.720        | 4.752      | HH       | 1326           | 11539        | 0.26%          | 0.012%        |
| 7         | 4.767       | 4.752        | 4.778      | PH       | 417            | 3983         | 0.09%          | 0.004%        |
| 8         | 4.788       | 4.778        | 4.802      | HH       | 452            | 3798         | 0.08%          | 0.004%        |
| 9         | 4.815       | 4.802        | 4.835      | HH       | 346            | 3779         | 0.08%          | 0.004%        |
| 10        | 4.856       | 4.835        | 4.878      | HH       | 415            | 4473         | 0.10%          | 0.005%        |
| 11        | 4.895       | 4.878        | 4.921      | PH       | 1042           | 11392        | 0.25%          | 0.012%        |
| 12        | 4.961       | 4.921        | 4.988      | PH       | 709            | 10111        | 0.23%          | 0.011%        |
| 13        | 5.005       | 4.988        | 5.017      | PH       | 198            | 1929         | 0.04%          | 0.002%        |
| 14        | 5.033       | 5.017        | 5.068      | HH       | 291            | 4415         | 0.10%          | 0.005%        |
| 15        | 5.091       | 5.068        | 5.103      | PH       | 460            | 4863         | 0.11%          | 0.005%        |
| 16        | 5.121       | 5.103        | 5.147      | HH       | 854            | 11262        | 0.25%          | 0.012%        |
| 17        | 5.162       | 5.147        | 5.172      | HH       | 489            | 4520         | 0.10%          | 0.005%        |
| 18        | 5.180       | 5.172        | 5.194      | HH       | 425            | 3531         | 0.08%          | 0.004%        |
| 19        | 5.226       | 5.194        | 5.248      | HH       | 1047           | 16932        | 0.38%          | 0.018%        |
| 20        | 5.257       | 5.248        | 5.271      | HH       | 252            | 1838         | 0.04%          | 0.002%        |
| 21        | 5.294       | 5.271        | 5.305      | PH       | 123            | 2019         | 0.04%          | 0.002%        |
| 22        | 5.342       | 5.305        | 5.364      | HH       | 868            | 16173        | 0.36%          | 0.017%        |
| 23        | 5.386       | 5.364        | 5.400      | HH       | 487            | 7610         | 0.17%          | 0.008%        |
| 24        | 5.419       | 5.400        | 5.435      | HH       | 813            | 10416        | 0.23%          | 0.011%        |
| 25        | 5.447       | 5.435        | 5.464      | HH       | 521            | 6698         | 0.15%          | 0.007%        |
| 26        | 5.477       | 5.464        | 5.505      | HH       | 453            | 6164         | 0.14%          | 0.007%        |
| 27        | 5.524       | 5.505        | 5.542      | HH       | 1469           | 18524        | 0.41%          | 0.020%        |
| 28        | 5.557       | 5.542        | 5.572      | HH       | 1179           | 14612        | 0.33%          | 0.015%        |
| 29        | 5.588       | 5.572        | 5.630      | HH       | 1359           | 23879        | 0.53%          | 0.025%        |
| 30        | 5.646       | 5.630        | 5.691      | HH       | 451            | 14100        | 0.31%          | 0.015%        |
| 31        | 5.715       | 5.691        | 5.741      | HH       | 1975           | 27619        | 0.62%          | 0.029%        |
| 32        | 5.765       | 5.741        | 5.784      | HH       | 726            | 13929        | 0.31%          | 0.015%        |
| 33        | 5.810       | 5.784        | 5.854      | HH       | 1332           | 36429        | 0.81%          | 0.039%        |
| 34        | 5.872       | 5.854        | 5.891      | HH       | 800            | 13036        | 0.29%          | 0.014%        |
| 35        | 5.899       | 5.891        | 5.911      | HH       | 608            | 6270         | 0.14%          | 0.007%        |
| 36        | 5.935       | 5.911        | 5.961      | HH       | 911            | 18704        | 0.42%          | 0.020%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.982 | 5.961 | 6.005 | HH | 917    | 14299  | 0.32% | 0.015% |
| 38 | 6.032 | 6.005 | 6.055 | HH | 1173   | 24403  | 0.54% | 0.026% |
| 39 | 6.084 | 6.055 | 6.106 | HH | 1796   | 36471  | 0.81% | 0.039% |
| 40 | 6.125 | 6.106 | 6.145 | HH | 1523   | 23405  | 0.52% | 0.025% |
| 41 | 6.168 | 6.145 | 6.196 | HH | 1225   | 29811  | 0.66% | 0.032% |
| 42 | 6.219 | 6.196 | 6.245 | HH | 2614   | 45973  | 1.02% | 0.049% |
| 43 | 6.273 | 6.245 | 6.301 | HH | 1163   | 33330  | 0.74% | 0.035% |
| 44 | 6.321 | 6.301 | 6.337 | HH | 1218   | 23243  | 0.52% | 0.025% |
| 45 | 6.355 | 6.337 | 6.371 | HH | 1857   | 27690  | 0.62% | 0.029% |
| 46 | 6.392 | 6.371 | 6.412 | HH | 1840   | 32374  | 0.72% | 0.034% |
| 47 | 6.444 | 6.412 | 6.458 | HH | 1667   | 36461  | 0.81% | 0.039% |
| 48 | 6.471 | 6.458 | 6.488 | HH | 1621   | 25722  | 0.57% | 0.027% |
| 49 | 6.507 | 6.488 | 6.522 | HH | 1908   | 32171  | 0.72% | 0.034% |
| 50 | 6.531 | 6.522 | 6.559 | HH | 1510   | 26623  | 0.59% | 0.028% |
| 51 | 6.575 | 6.559 | 6.590 | HH | 1177   | 19563  | 0.44% | 0.021% |
| 52 | 6.658 | 6.590 | 6.681 | HH | 3584   | 91652  | 2.04% | 0.097% |
| 53 | 6.706 | 6.681 | 6.756 | HH | 2775   | 73204  | 1.63% | 0.077% |
| 54 | 6.789 | 6.756 | 6.810 | HH | 1887   | 44437  | 0.99% | 0.047% |
| 55 | 6.838 | 6.810 | 6.864 | HH | 2013   | 52076  | 1.16% | 0.055% |
| 56 | 6.920 | 6.864 | 6.938 | HH | 1649   | 66481  | 1.48% | 0.070% |
| 57 | 6.984 | 6.938 | 6.998 | HH | 2080   | 58044  | 1.29% | 0.061% |
| 58 | 7.020 | 6.998 | 7.056 | HH | 2812   | 78740  | 1.75% | 0.083% |
| 59 | 7.073 | 7.056 | 7.101 | HH | 2812   | 56973  | 1.27% | 0.060% |
| 60 | 7.120 | 7.101 | 7.133 | HH | 2087   | 36598  | 0.82% | 0.039% |
| 61 | 7.147 | 7.133 | 7.158 | HH | 2227   | 29950  | 0.67% | 0.032% |
| 62 | 7.172 | 7.158 | 7.194 | HH | 2674   | 44154  | 0.98% | 0.047% |
| 63 | 7.215 | 7.194 | 7.265 | HH | 4470   | 115004 | 2.56% | 0.122% |
| 64 | 7.278 | 7.265 | 7.296 | HH | 2417   | 39346  | 0.88% | 0.042% |
| 65 | 7.322 | 7.296 | 7.341 | HH | 2764   | 58858  | 1.31% | 0.062% |
| 66 | 7.365 | 7.341 | 7.384 | HH | 1923   | 46728  | 1.04% | 0.049% |
| 67 | 7.441 | 7.384 | 7.474 | HH | 2760   | 124626 | 2.78% | 0.132% |
| 68 | 7.491 | 7.474 | 7.508 | HH | 2342   | 42663  | 0.95% | 0.045% |
| 69 | 7.533 | 7.508 | 7.550 | HH | 2366   | 55102  | 1.23% | 0.058% |
| 70 | 7.578 | 7.550 | 7.588 | HH | 2371   | 51241  | 1.14% | 0.054% |
| 71 | 7.616 | 7.588 | 7.658 | HH | 3360   | 108788 | 2.42% | 0.115% |
| 72 | 7.666 | 7.658 | 7.688 | HH | 2251   | 36023  | 0.80% | 0.038% |
| 73 | 7.742 | 7.688 | 7.761 | HH | 2797   | 97218  | 2.17% | 0.103% |
| 74 | 7.780 | 7.761 | 7.821 | HH | 2940   | 87087  | 1.94% | 0.092% |
| 75 | 7.847 | 7.821 | 7.862 | HH | 3106   | 64168  | 1.43% | 0.068% |
| 76 | 7.886 | 7.862 | 7.905 | HH | 3147   | 76069  | 1.69% | 0.080% |
| 77 | 7.916 | 7.905 | 7.939 | HH | 3002   | 56417  | 1.26% | 0.060% |
| 78 | 7.963 | 7.939 | 7.981 | HH | 3225   | 66587  | 1.48% | 0.070% |
| 79 | 8.011 | 7.981 | 8.030 | HH | 3178   | 83231  | 1.85% | 0.088% |
| 80 | 8.060 | 8.030 | 8.108 | HH | 4100   | 143937 | 3.21% | 0.152% |
| 81 | 8.133 | 8.108 | 8.156 | HH | 7336   | 126739 | 2.82% | 0.134% |
| 82 | 8.169 | 8.156 | 8.178 | HH | 3295   | 41130  | 0.92% | 0.043% |
| 83 | 8.195 | 8.178 | 8.214 | HH | 3834   | 72926  | 1.62% | 0.077% |
| 84 | 8.250 | 8.214 | 8.264 | HH | 3884   | 103563 | 2.31% | 0.109% |
| 85 | 8.278 | 8.264 | 8.289 | HH | 3977   | 55681  | 1.24% | 0.059% |
| 86 | 8.310 | 8.289 | 8.344 | HH | 5416   | 134646 | 3.00% | 0.142% |
| 87 | 8.377 | 8.344 | 8.414 | HH | 29443  | 405947 | 9.04% | 0.429% |
| 88 | 8.435 | 8.414 | 8.468 | HH | 5953   | 143117 | 3.19% | 0.151% |
| 89 | 8.485 | 8.468 | 8.519 | HH | 5877   | 133240 | 2.97% | 0.141% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 8.538  | 8.519  | 8.556  | HH | 4026   | 79621  | 1.77%  | 0.084% |
| 91  | 8.568  | 8.556  | 8.577  | HH | 3448   | 41708  | 0.93%  | 0.044% |
| 92  | 8.592  | 8.577  | 8.635  | HH | 3730   | 116798 | 2.60%  | 0.123% |
| 93  | 8.644  | 8.635  | 8.654  | HH | 3146   | 35535  | 0.79%  | 0.038% |
| 94  | 8.676  | 8.654  | 8.689  | HH | 3978   | 76005  | 1.69%  | 0.080% |
| 95  | 8.732  | 8.689  | 8.754  | HH | 5216   | 163800 | 3.65%  | 0.173% |
| 96  | 8.783  | 8.754  | 8.812  | HH | 6319   | 161324 | 3.59%  | 0.171% |
| 97  | 8.851  | 8.812  | 8.876  | HH | 9494   | 212793 | 4.74%  | 0.225% |
| 98  | 8.892  | 8.876  | 8.912  | HH | 4004   | 81506  | 1.82%  | 0.086% |
| 99  | 8.934  | 8.912  | 8.949  | HH | 4521   | 88827  | 1.98%  | 0.094% |
| 100 | 8.970  | 8.949  | 8.987  | HH | 5015   | 102958 | 2.29%  | 0.109% |
| 101 | 9.004  | 8.987  | 9.025  | HH | 5215   | 103031 | 2.29%  | 0.109% |
| 102 | 9.046  | 9.025  | 9.061  | HH | 4554   | 91257  | 2.03%  | 0.096% |
| 103 | 9.087  | 9.061  | 9.106  | HH | 4731   | 121547 | 2.71%  | 0.128% |
| 104 | 9.139  | 9.106  | 9.163  | HH | 6858   | 173801 | 3.87%  | 0.184% |
| 105 | 9.183  | 9.163  | 9.202  | HH | 5049   | 107182 | 2.39%  | 0.113% |
| 106 | 9.223  | 9.202  | 9.257  | HH | 4683   | 137697 | 3.07%  | 0.146% |
| 107 | 9.299  | 9.257  | 9.315  | HH | 5185   | 148760 | 3.31%  | 0.157% |
| 108 | 9.330  | 9.315  | 9.346  | HH | 4703   | 81612  | 1.82%  | 0.086% |
| 109 | 9.381  | 9.346  | 9.401  | HH | 4569   | 138389 | 3.08%  | 0.146% |
| 110 | 9.436  | 9.401  | 9.453  | HH | 5347   | 144207 | 3.21%  | 0.152% |
| 111 | 9.471  | 9.453  | 9.495  | HH | 5066   | 113890 | 2.54%  | 0.120% |
| 112 | 9.518  | 9.495  | 9.533  | HH | 6670   | 125907 | 2.80%  | 0.133% |
| 113 | 9.543  | 9.533  | 9.570  | HH | 5887   | 115043 | 2.56%  | 0.122% |
| 114 | 9.598  | 9.570  | 9.623  | HH | 6999   | 174736 | 3.89%  | 0.185% |
| 115 | 9.638  | 9.623  | 9.652  | HH | 4872   | 81762  | 1.82%  | 0.086% |
| 116 | 9.673  | 9.652  | 9.687  | HH | 5417   | 105316 | 2.35%  | 0.111% |
| 117 | 9.698  | 9.687  | 9.735  | HH | 5263   | 137758 | 3.07%  | 0.146% |
| 118 | 9.759  | 9.735  | 9.818  | HH | 4846   | 220927 | 4.92%  | 0.233% |
| 119 | 9.842  | 9.818  | 9.859  | HH | 5369   | 122947 | 2.74%  | 0.130% |
| 120 | 9.877  | 9.859  | 9.905  | HH | 5480   | 142723 | 3.18%  | 0.151% |
| 121 | 9.921  | 9.905  | 9.996  | HH | 7414   | 302262 | 6.73%  | 0.319% |
| 122 | 10.031 | 9.996  | 10.075 | HH | 4875   | 217912 | 4.85%  | 0.230% |
| 123 | 10.103 | 10.075 | 10.142 | HH | 5208   | 189128 | 4.21%  | 0.200% |
| 124 | 10.159 | 10.142 | 10.181 | HH | 4483   | 101648 | 2.26%  | 0.107% |
| 125 | 10.200 | 10.181 | 10.218 | HH | 4786   | 101203 | 2.25%  | 0.107% |
| 126 | 10.267 | 10.218 | 10.288 | HH | 5972   | 207425 | 4.62%  | 0.219% |
| 127 | 10.310 | 10.288 | 10.339 | HH | 9718   | 209549 | 4.67%  | 0.221% |
| 128 | 10.374 | 10.339 | 10.387 | HH | 6749   | 168327 | 3.75%  | 0.178% |
| 129 | 10.402 | 10.387 | 10.427 | HH | 7004   | 145016 | 3.23%  | 0.153% |
| 130 | 10.448 | 10.427 | 10.488 | HH | 7268   | 219480 | 4.89%  | 0.232% |
| 131 | 10.528 | 10.488 | 10.556 | HH | 6126   | 226787 | 5.05%  | 0.240% |
| 132 | 10.589 | 10.556 | 10.613 | HH | 7470   | 222354 | 4.95%  | 0.235% |
| 133 | 10.662 | 10.613 | 10.681 | HH | 9005   | 276303 | 6.15%  | 0.292% |
| 134 | 10.691 | 10.681 | 10.706 | HH | 6334   | 91988  | 2.05%  | 0.097% |
| 135 | 10.734 | 10.706 | 10.818 | HH | 14538  | 511967 | 11.40% | 0.541% |
| 136 | 10.830 | 10.818 | 10.850 | HH | 5689   | 106466 | 2.37%  | 0.113% |
| 137 | 10.931 | 10.850 | 10.971 | HH | 14300  | 524592 | 11.68% | 0.554% |
| 138 | 11.005 | 10.971 | 11.035 | HH | 10441  | 279005 | 6.21%  | 0.295% |
| 139 | 11.058 | 11.035 | 11.105 | HH | 7096   | 267842 | 5.97%  | 0.283% |
| 140 | 11.115 | 11.105 | 11.126 | HH | 6232   | 77257  | 1.72%  | 0.082% |
| 141 | 11.141 | 11.126 | 11.158 | HH | 6370   | 117295 | 2.61%  | 0.124% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.176 | 11.158 | 11.198 | HH | 6242   | 146806  | 3.27%  | 0.155% |
| 143 | 11.235 | 11.198 | 11.262 | HH | 7289   | 253395  | 5.64%  | 0.268% |
| 144 | 11.292 | 11.262 | 11.308 | HH | 6886   | 181733  | 4.05%  | 0.192% |
| 145 | 11.326 | 11.308 | 11.348 | HH | 7251   | 169418  | 3.77%  | 0.179% |
|     |        |        |        |    |        |         |        |        |
| 146 | 11.367 | 11.348 | 11.389 | HH | 9771   | 199825  | 4.45%  | 0.211% |
| 147 | 11.458 | 11.389 | 11.495 | HH | 14649  | 550143  | 12.25% | 0.581% |
| 148 | 11.525 | 11.495 | 11.548 | HH | 7341   | 215899  | 4.81%  | 0.228% |
| 149 | 11.587 | 11.548 | 11.603 | HH | 8092   | 236152  | 5.26%  | 0.250% |
| 150 | 11.623 | 11.603 | 11.645 | HH | 7702   | 186413  | 4.15%  | 0.197% |
|     |        |        |        |    |        |         |        |        |
| 151 | 11.669 | 11.645 | 11.708 | HH | 8071   | 281949  | 6.28%  | 0.298% |
| 152 | 11.735 | 11.708 | 11.751 | HH | 10077  | 220901  | 4.92%  | 0.233% |
| 153 | 11.768 | 11.751 | 11.798 | HH | 11104  | 247390  | 5.51%  | 0.261% |
| 154 | 11.852 | 11.798 | 11.868 | HH | 10869  | 363070  | 8.09%  | 0.384% |
| 155 | 11.885 | 11.868 | 11.901 | HH | 10947  | 189030  | 4.21%  | 0.200% |
|     |        |        |        |    |        |         |        |        |
| 156 | 11.918 | 11.901 | 11.965 | HH | 10818  | 330505  | 7.36%  | 0.349% |
| 157 | 11.986 | 11.965 | 11.993 | HH | 7970   | 131256  | 2.92%  | 0.139% |
| 158 | 12.036 | 11.993 | 12.064 | HH | 10806  | 397669  | 8.86%  | 0.420% |
| 159 | 12.092 | 12.064 | 12.121 | HH | 16203  | 375623  | 8.37%  | 0.397% |
| 160 | 12.140 | 12.121 | 12.163 | HH | 9543   | 220851  | 4.92%  | 0.233% |
|     |        |        |        |    |        |         |        |        |
| 161 | 12.173 | 12.163 | 12.184 | HH | 8333   | 107038  | 2.38%  | 0.113% |
| 162 | 12.207 | 12.184 | 12.222 | HH | 8929   | 192299  | 4.28%  | 0.203% |
| 163 | 12.241 | 12.222 | 12.253 | HH | 9227   | 161635  | 3.60%  | 0.171% |
| 164 | 12.286 | 12.253 | 12.331 | HH | 15094  | 482742  | 10.75% | 0.510% |
| 165 | 12.350 | 12.331 | 12.370 | HH | 9178   | 205988  | 4.59%  | 0.218% |
|     |        |        |        |    |        |         |        |        |
| 166 | 12.388 | 12.370 | 12.399 | HH | 9213   | 153725  | 3.42%  | 0.162% |
| 167 | 12.420 | 12.399 | 12.448 | HH | 10476  | 283293  | 6.31%  | 0.299% |
| 168 | 12.458 | 12.448 | 12.465 | HH | 9535   | 96770   | 2.16%  | 0.102% |
| 169 | 12.481 | 12.465 | 12.511 | HH | 9812   | 262965  | 5.86%  | 0.278% |
| 170 | 12.530 | 12.511 | 12.574 | HH | 10962  | 375900  | 8.37%  | 0.397% |
|     |        |        |        |    |        |         |        |        |
| 171 | 12.599 | 12.574 | 12.617 | HH | 10822  | 258707  | 5.76%  | 0.273% |
| 172 | 12.641 | 12.617 | 12.660 | HH | 14753  | 316814  | 7.06%  | 0.335% |
| 173 | 12.679 | 12.660 | 12.731 | HH | 15140  | 506688  | 11.29% | 0.536% |
| 174 | 12.759 | 12.731 | 12.802 | HH | 30667  | 657304  | 14.64% | 0.695% |
| 175 | 12.820 | 12.802 | 12.843 | HH | 10172  | 248032  | 5.52%  | 0.262% |
|     |        |        |        |    |        |         |        |        |
| 176 | 12.858 | 12.843 | 12.870 | HH | 10295  | 162263  | 3.61%  | 0.171% |
| 177 | 12.890 | 12.870 | 12.931 | HH | 11280  | 394057  | 8.78%  | 0.416% |
| 178 | 12.949 | 12.931 | 12.980 | HH | 11830  | 325138  | 7.24%  | 0.344% |
| 179 | 12.999 | 12.980 | 13.028 | HH | 11864  | 317853  | 7.08%  | 0.336% |
| 180 | 13.059 | 13.028 | 13.079 | HH | 33120  | 594141  | 13.23% | 0.628% |
|     |        |        |        |    |        |         |        |        |
| 181 | 13.114 | 13.079 | 13.138 | HH | 35527  | 734114  | 16.35% | 0.776% |
| 182 | 13.170 | 13.138 | 13.223 | HH | 40877  | 1020374 | 22.73% | 1.078% |
| 183 | 13.238 | 13.223 | 13.252 | HH | 12791  | 220608  | 4.91%  | 0.233% |
| 184 | 13.264 | 13.252 | 13.277 | HH | 12368  | 184265  | 4.10%  | 0.195% |
| 185 | 13.297 | 13.277 | 13.313 | HH | 14181  | 278153  | 6.20%  | 0.294% |
|     |        |        |        |    |        |         |        |        |
| 186 | 13.347 | 13.313 | 13.372 | HH | 17420  | 519306  | 11.57% | 0.549% |
| 187 | 13.390 | 13.372 | 13.431 | HH | 14832  | 464118  | 10.34% | 0.491% |
| 188 | 13.455 | 13.431 | 13.468 | HH | 13534  | 282095  | 6.28%  | 0.298% |
| 189 | 13.482 | 13.468 | 13.499 | HH | 13902  | 252771  | 5.63%  | 0.267% |
| 190 | 13.521 | 13.499 | 13.547 | HH | 15208  | 400831  | 8.93%  | 0.424% |
|     |        |        |        |    |        |         |        |        |
| 191 | 13.568 | 13.547 | 13.593 | HH | 13459  | 365231  | 8.13%  | 0.386% |
| 192 | 13.648 | 13.593 | 13.678 | HH | 19489  | 769305  | 17.14% | 0.813% |
| 193 | 13.696 | 13.678 | 13.707 | HH | 14736  | 247757  | 5.52%  | 0.262% |
| 194 | 13.720 | 13.707 | 13.735 | HH | 14697  | 244477  | 5.45%  | 0.258% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.758 | 13.735 | 13.778 | HH | 18002  | 414536  | 9.23%  | 0.438% |
| 196 | 13.800 | 13.778 | 13.817 | HH | 18012  | 378552  | 8.43%  | 0.400% |
| 197 | 13.837 | 13.817 | 13.860 | HH | 16617  | 421524  | 9.39%  | 0.446% |
| 198 | 13.884 | 13.860 | 13.899 | HH | 19053  | 396921  | 8.84%  | 0.419% |
| 199 | 13.928 | 13.899 | 13.953 | HH | 19487  | 575894  | 12.83% | 0.609% |
| 200 | 13.970 | 13.953 | 13.995 | HH | 18488  | 426044  | 9.49%  | 0.450% |
| 201 | 14.030 | 13.995 | 14.058 | HH | 16789  | 626969  | 13.96% | 0.663% |
| 202 | 14.118 | 14.058 | 14.164 | HH | 18909  | 1113321 | 24.80% | 1.177% |
| 203 | 14.184 | 14.164 | 14.201 | HH | 18147  | 400238  | 8.91%  | 0.423% |
| 204 | 14.205 | 14.201 | 14.225 | HH | 18083  | 258306  | 5.75%  | 0.273% |
| 205 | 14.279 | 14.225 | 14.305 | HH | 21132  | 910954  | 20.29% | 0.963% |
| 206 | 14.361 | 14.305 | 14.375 | HH | 20607  | 838509  | 18.68% | 0.886% |
| 207 | 14.388 | 14.375 | 14.429 | HH | 20686  | 649497  | 14.47% | 0.686% |
| 208 | 14.450 | 14.429 | 14.472 | HH | 22322  | 549219  | 12.23% | 0.580% |
| 209 | 14.511 | 14.472 | 14.543 | HH | 21736  | 886292  | 19.74% | 0.937% |
| 210 | 14.570 | 14.543 | 14.611 | HH | 23142  | 863701  | 19.24% | 0.913% |
| 211 | 14.633 | 14.611 | 14.653 | HH | 23426  | 547493  | 12.19% | 0.579% |
| 212 | 14.669 | 14.653 | 14.685 | HH | 21256  | 402460  | 8.96%  | 0.425% |
| 213 | 14.696 | 14.685 | 14.740 | HH | 21562  | 692754  | 15.43% | 0.732% |
| 214 | 14.786 | 14.740 | 14.818 | HH | 60610  | 1504053 | 33.50% | 1.590% |
| 215 | 14.832 | 14.818 | 14.863 | HH | 21919  | 580528  | 12.93% | 0.614% |
| 216 | 14.903 | 14.863 | 14.911 | HH | 22566  | 633754  | 14.12% | 0.670% |
| 217 | 14.944 | 14.911 | 14.965 | HH | 33259  | 856909  | 19.09% | 0.906% |
| 218 | 14.986 | 14.965 | 15.015 | HH | 38500  | 865503  | 19.28% | 0.915% |
| 219 | 15.037 | 15.015 | 15.057 | HH | 24118  | 592505  | 13.20% | 0.626% |
| 220 | 15.108 | 15.057 | 15.141 | HH | 27246  | 1291295 | 28.76% | 1.365% |
| 221 | 15.150 | 15.141 | 15.161 | HH | 26179  | 310271  | 6.91%  | 0.328% |
| 222 | 15.185 | 15.161 | 15.216 | HH | 26398  | 844690  | 18.81% | 0.893% |
| 223 | 15.253 | 15.216 | 15.281 | HH | 28396  | 1056451 | 23.53% | 1.117% |
| 224 | 15.308 | 15.281 | 15.318 | HH | 28359  | 623975  | 13.90% | 0.659% |
| 225 | 15.334 | 15.318 | 15.344 | HH | 28620  | 437915  | 9.75%  | 0.463% |
| 226 | 15.373 | 15.344 | 15.448 | HH | 48181  | 2145796 | 47.79% | 2.268% |
| 227 | 15.467 | 15.448 | 15.477 | HH | 30591  | 514708  | 11.46% | 0.544% |
| 228 | 15.513 | 15.477 | 15.555 | HH | 35356  | 1546562 | 34.45% | 1.635% |
| 229 | 15.596 | 15.555 | 15.604 | HH | 34983  | 996172  | 22.19% | 1.053% |
| 230 | 15.622 | 15.604 | 15.640 | HH | 37909  | 774442  | 17.25% | 0.818% |
| 231 | 15.660 | 15.640 | 15.682 | HH | 36658  | 872393  | 19.43% | 0.922% |
| 232 | 15.703 | 15.682 | 15.723 | HH | 34656  | 852541  | 18.99% | 0.901% |
| 233 | 15.783 | 15.723 | 15.811 | HH | 38831  | 1925753 | 42.89% | 2.035% |
| 234 | 15.834 | 15.811 | 15.875 | HH | 37003  | 1395577 | 31.08% | 1.475% |
| 235 | 15.907 | 15.875 | 15.927 | HH | 37400  | 1158635 | 25.81% | 1.225% |
| 236 | 15.945 | 15.927 | 15.964 | HH | 37908  | 821740  | 18.30% | 0.868% |
| 237 | 15.979 | 15.964 | 15.990 | HH | 38421  | 588129  | 13.10% | 0.622% |
| 238 | 16.014 | 15.990 | 16.034 | HH | 43411  | 1081537 | 24.09% | 1.143% |
| 239 | 16.055 | 16.034 | 16.088 | HH | 40910  | 1285312 | 28.63% | 1.358% |
| 240 | 16.155 | 16.088 | 16.170 | HH | 40321  | 1953286 | 43.51% | 2.064% |
| 241 | 16.222 | 16.170 | 16.251 | HH | 44654  | 2078475 | 46.29% | 2.197% |
| 242 | 16.324 | 16.251 | 16.349 | HH | 50373  | 2693480 | 59.99% | 2.847% |
| 243 | 16.390 | 16.349 | 16.408 | HH | 49972  | 1688540 | 37.61% | 1.785% |
| 244 | 16.428 | 16.408 | 16.455 | HH | 48996  | 1364954 | 30.40% | 1.443% |
| 245 | 16.509 | 16.455 | 16.565 | HH | 65656  | 3579265 | 79.72% | 3.783% |
| 246 | 16.642 | 16.565 | 16.678 | HH | 57057  | 3659169 | 81.50% | 3.867% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 247 | 16.733 | 16.678 | 16.748 | HH | 57957  | 2382691 | 53.07%  | 2.518% |
| 248 | 16.835 | 16.748 | 16.871 | HH | 69487  | 4489653 | 100.00% | 4.745% |
| 249 | 16.893 | 16.871 | 16.917 | HH | 70965  | 1785326 | 39.77%  | 1.887% |
| 250 | 16.967 | 16.917 | 16.985 | HH | 73676  | 2701789 | 60.18%  | 2.855% |

Sum of corrected areas: 94618000

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