

# nteres

Area

## Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG051721\  
Data File : FG008099.D

Signal(s) : FID1A.ch  
Acq On : 17 May 2021 13:25  
Sample : M2392-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042121.M  
Title :

Signal : FID1A.ch

| peak<br>% of<br>#<br>total | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. |
|----------------------------|-------------|--------------|------------|----------|----------------|--------------|----------------|
| ----                       | -----       | -----        | -----      | ----     | -----          | -----        | -----          |
| 1<br>0.037%                | 4.482       | 4.451        | 4.505      | BH       | 22198          | 195762       | 1.02%          |
| 2<br>0.030%                | 4.527       | 4.505        | 4.544      | HH       | 19097          | 158772       | 0.83%          |
| 3<br>0.004%                | 4.557       | 4.544        | 4.573      | PH       | 3966           | 23601        | 0.12%          |
| 4<br>0.002%                | 4.589       | 4.573        | 4.611      | PH       | 2944           | 10697        | 0.06%          |
| 5<br>0.044%                | 4.630       | 4.611        | 4.670      | PH       | 19779          | 233163       | 1.21%          |
| 6<br>0.019%                | 4.687       | 4.670        | 4.722      | PH       | 6995           | 101033       | 0.53%          |
| 7<br>0.024%                | 4.739       | 4.722        | 4.755      | HH       | 14993          | 127636       | 0.66%          |
| 8<br>0.020%                | 4.770       | 4.755        | 4.805      | PH       | 8359           | 104475       | 0.54%          |
| 9                          | 4.818       | 4.805        | 4.829      | HH       | 8719           | 77755        | 0.40%          |

| rteres |    |       |       |       |    |       |        |       |
|--------|----|-------|-------|-------|----|-------|--------|-------|
| 0.015% | 10 | 4.839 | 4.829 | 4.850 | HH | 6287  | 53937  | 0.28% |
| 0.010% |    |       |       |       |    |       |        |       |
|        | 11 | 4.864 | 4.850 | 4.881 | HH | 9040  | 89981  | 0.47% |
| 0.017% |    |       |       |       |    |       |        |       |
|        | 12 | 4.901 | 4.881 | 4.923 | HH | 12813 | 154512 | 0.80% |
| 0.029% |    |       |       |       |    |       |        |       |
|        | 13 | 4.941 | 4.923 | 4.951 | HH | 9758  | 92338  | 0.48% |
| 0.018% |    |       |       |       |    |       |        |       |
|        | 14 | 4.962 | 4.951 | 4.995 | HH | 10119 | 98205  | 0.51% |
| 0.019% |    |       |       |       |    |       |        |       |
|        | 15 | 5.016 | 4.995 | 5.065 | PH | 6529  | 91870  | 0.48% |
| 0.017% |    |       |       |       |    |       |        |       |
|        | 16 | 5.096 | 5.065 | 5.109 | PH | 7114  | 70870  | 0.37% |
| 0.013% |    |       |       |       |    |       |        |       |
|        | 17 | 5.129 | 5.109 | 5.153 | HH | 15421 | 213835 | 1.11% |
| 0.041% |    |       |       |       |    |       |        |       |
|        | 18 | 5.183 | 5.153 | 5.194 | HH | 15438 | 227029 | 1.18% |
| 0.043% |    |       |       |       |    |       |        |       |
|        | 19 | 5.208 | 5.194 | 5.249 | HH | 21679 | 339152 | 1.77% |
| 0.065% |    |       |       |       |    |       |        |       |
|        | 20 | 5.259 | 5.249 | 5.275 | HH | 3430  | 24161  | 0.13% |
| 0.005% |    |       |       |       |    |       |        |       |
|        | 21 | 5.295 | 5.275 | 5.307 | PH | 890   | 6953   | 0.04% |
| 0.001% |    |       |       |       |    |       |        |       |
|        | 22 | 5.330 | 5.307 | 5.360 | HH | 16642 | 222384 | 1.16% |
| 0.042% |    |       |       |       |    |       |        |       |
|        | 23 | 5.398 | 5.360 | 5.436 | HH | 10902 | 290864 | 1.51% |
| 0.055% |    |       |       |       |    |       |        |       |
|        | 24 | 5.450 | 5.436 | 5.465 | HH | 4031  | 55475  | 0.29% |
| 0.011% |    |       |       |       |    |       |        |       |
|        | 25 | 5.478 | 5.465 | 5.501 | HH | 5142  | 55965  | 0.29% |
| 0.011% |    |       |       |       |    |       |        |       |
|        | 26 | 5.526 | 5.501 | 5.545 | PH | 54046 | 578072 | 3.01% |
| 0.110% |    |       |       |       |    |       |        |       |
|        | 27 | 5.560 | 5.545 | 5.582 | HH | 19735 | 229311 | 1.19% |
| 0.044% |    |       |       |       |    |       |        |       |
|        | 28 | 5.597 | 5.582 | 5.635 | PH | 4704  | 72552  | 0.38% |
| 0.014% |    |       |       |       |    |       |        |       |
|        | 29 | 5.662 | 5.635 | 5.672 | HH | 2597  | 38320  | 0.20% |

|        |    |       |       |       |        |       |        |       |
|--------|----|-------|-------|-------|--------|-------|--------|-------|
|        |    |       |       |       | rteres |       |        |       |
| 0.007% | 30 | 5.717 | 5.672 | 5.756 | HH     | 30791 | 486351 | 2.53% |
| 0.093% |    |       |       |       |        |       |        |       |
|        | 31 | 5.777 | 5.756 | 5.788 | HH     | 6136  | 92952  | 0.48% |
| 0.018% |    |       |       |       |        |       |        |       |
|        | 32 | 5.813 | 5.788 | 5.850 | HH     | 32062 | 561235 | 2.92% |
| 0.107% |    |       |       |       |        |       |        |       |
|        | 33 | 5.868 | 5.850 | 5.887 | HH     | 15215 | 189832 | 0.99% |
| 0.036% |    |       |       |       |        |       |        |       |
|        | 34 | 5.904 | 5.887 | 5.919 | HH     | 12243 | 148512 | 0.77% |
| 0.028% |    |       |       |       |        |       |        |       |
|        | 35 | 5.938 | 5.919 | 5.964 | HH     | 8827  | 149898 | 0.78% |
| 0.029% |    |       |       |       |        |       |        |       |
|        | 36 | 5.985 | 5.964 | 6.007 | HH     | 11326 | 140336 | 0.73% |
| 0.027% |    |       |       |       |        |       |        |       |
|        | 37 | 6.034 | 6.007 | 6.058 | HH     | 13485 | 246675 | 1.28% |
| 0.047% |    |       |       |       |        |       |        |       |
|        | 38 | 6.081 | 6.058 | 6.103 | HH     | 92583 | 966078 | 5.03% |
| 0.184% |    |       |       |       |        |       |        |       |
|        | 39 | 6.127 | 6.103 | 6.147 | HH     | 14776 | 237856 | 1.24% |
| 0.045% |    |       |       |       |        |       |        |       |
|        | 40 | 6.170 | 6.147 | 6.195 | HH     | 18461 | 264272 | 1.38% |
| 0.050% |    |       |       |       |        |       |        |       |
|        | 41 | 6.227 | 6.195 | 6.246 | HH     | 22691 | 442271 | 2.30% |
| 0.084% |    |       |       |       |        |       |        |       |
|        | 42 | 6.261 | 6.246 | 6.284 | HH     | 11709 | 209445 | 1.09% |
| 0.040% |    |       |       |       |        |       |        |       |
|        | 43 | 6.300 | 6.284 | 6.315 | HH     | 15768 | 206765 | 1.08% |
| 0.039% |    |       |       |       |        |       |        |       |
|        | 44 | 6.351 | 6.315 | 6.375 | HH     | 14827 | 376323 | 1.96% |
| 0.072% |    |       |       |       |        |       |        |       |
|        | 45 | 6.394 | 6.375 | 6.413 | HH     | 10661 | 172810 | 0.90% |
| 0.033% |    |       |       |       |        |       |        |       |
|        | 46 | 6.449 | 6.413 | 6.484 | HH     | 15198 | 413851 | 2.15% |
| 0.079% |    |       |       |       |        |       |        |       |
|        | 47 | 6.512 | 6.484 | 6.560 | HH     | 73815 | 967544 | 5.04% |
| 0.184% |    |       |       |       |        |       |        |       |
|        | 48 | 6.604 | 6.560 | 6.614 | HH     | 8131  | 197497 | 1.03% |
| 0.038% |    |       |       |       |        |       |        |       |
|        | 49 | 6.630 | 6.614 | 6.641 | HH     | 12534 | 163868 | 0.85% |

|        |    |       |       |       |        |        |         |        |
|--------|----|-------|-------|-------|--------|--------|---------|--------|
|        |    |       |       |       | rteres |        |         |        |
| 0.031% | 50 | 6.661 | 6.641 | 6.683 | HH     | 38215  | 500844  | 2.61%  |
| 0.095% |    |       |       |       |        |        |         |        |
|        | 51 | 6.711 | 6.683 | 6.751 | HH     | 19664  | 452482  | 2.35%  |
| 0.086% |    |       |       |       |        |        |         |        |
|        | 52 | 6.794 | 6.751 | 6.814 | HH     | 21435  | 415642  | 2.16%  |
| 0.079% |    |       |       |       |        |        |         |        |
|        | 53 | 6.838 | 6.814 | 6.885 | HH     | 16477  | 473465  | 2.46%  |
| 0.090% |    |       |       |       |        |        |         |        |
|        | 54 | 6.918 | 6.885 | 6.940 | HH     | 33683  | 532988  | 2.77%  |
| 0.101% |    |       |       |       |        |        |         |        |
|        | 55 | 6.985 | 6.940 | 7.003 | HH     | 67533  | 856357  | 4.46%  |
| 0.163% |    |       |       |       |        |        |         |        |
|        | 56 | 7.034 | 7.003 | 7.057 | HH     | 22031  | 585363  | 3.05%  |
| 0.111% |    |       |       |       |        |        |         |        |
|        | 57 | 7.076 | 7.057 | 7.099 | HH     | 31458  | 478570  | 2.49%  |
| 0.091% |    |       |       |       |        |        |         |        |
|        | 58 | 7.143 | 7.099 | 7.163 | HH     | 75289  | 1253619 | 6.52%  |
| 0.239% |    |       |       |       |        |        |         |        |
|        | 59 | 7.175 | 7.163 | 7.198 | HH     | 23521  | 356733  | 1.86%  |
| 0.068% |    |       |       |       |        |        |         |        |
|        | 60 | 7.218 | 7.198 | 7.258 | HH     | 48746  | 859646  | 4.47%  |
| 0.164% |    |       |       |       |        |        |         |        |
|        | 61 | 7.278 | 7.258 | 7.302 | HH     | 63656  | 790034  | 4.11%  |
| 0.150% |    |       |       |       |        |        |         |        |
|        | 62 | 7.321 | 7.302 | 7.340 | HH     | 19988  | 347081  | 1.81%  |
| 0.066% |    |       |       |       |        |        |         |        |
|        | 63 | 7.366 | 7.340 | 7.385 | HH     | 13264  | 330252  | 1.72%  |
| 0.063% |    |       |       |       |        |        |         |        |
|        | 64 | 7.440 | 7.385 | 7.471 | HH     | 129316 | 2067241 | 10.76% |
| 0.393% |    |       |       |       |        |        |         |        |
|        | 65 | 7.488 | 7.471 | 7.505 | HH     | 20270  | 348757  | 1.82%  |
| 0.066% |    |       |       |       |        |        |         |        |
|        | 66 | 7.531 | 7.505 | 7.550 | HH     | 19498  | 471056  | 2.45%  |
| 0.090% |    |       |       |       |        |        |         |        |
|        | 67 | 7.563 | 7.550 | 7.589 | HH     | 15871  | 340010  | 1.77%  |
| 0.065% |    |       |       |       |        |        |         |        |
|        | 68 | 7.617 | 7.589 | 7.655 | HH     | 38652  | 940069  | 4.89%  |
| 0.179% |    |       |       |       |        |        |         |        |
|        | 69 | 7.670 | 7.655 | 7.689 | HH     | 19689  | 325103  | 1.69%  |

|        |    |       |       |       |        |        |         |        |
|--------|----|-------|-------|-------|--------|--------|---------|--------|
|        |    |       |       |       | rteres |        |         |        |
| 0.062% | 70 | 7.780 | 7.689 | 7.797 | HH     | 26587  | 1199247 | 6.24%  |
| 0.228% |    |       |       |       |        |        |         |        |
|        | 71 | 7.809 | 7.797 | 7.823 | HH     | 19993  | 281246  | 1.46%  |
| 0.054% | 72 | 7.833 | 7.823 | 7.843 | HH     | 17669  | 206085  | 1.07%  |
| 0.039% | 73 | 7.870 | 7.843 | 7.885 | HH     | 33300  | 631629  | 3.29%  |
| 0.120% | 74 | 7.895 | 7.885 | 7.909 | HH     | 29206  | 398411  | 2.07%  |
| 0.076% | 75 | 7.920 | 7.909 | 7.940 | HH     | 28693  | 435038  | 2.26%  |
| 0.083% |    |       |       |       |        |        |         |        |
|        | 76 | 7.963 | 7.940 | 7.983 | HH     | 34332  | 595458  | 3.10%  |
| 0.113% | 77 | 8.009 | 7.983 | 8.038 | HH     | 42409  | 1011930 | 5.27%  |
| 0.193% | 78 | 8.061 | 8.038 | 8.098 | HH     | 50269  | 1261510 | 6.57%  |
| 0.240% | 79 | 8.135 | 8.098 | 8.178 | HH     | 94791  | 1980977 | 10.31% |
| 0.377% | 80 | 8.198 | 8.178 | 8.211 | HH     | 26410  | 470649  | 2.45%  |
| 0.090% |    |       |       |       |        |        |         |        |
|        | 81 | 8.244 | 8.211 | 8.259 | HH     | 82720  | 1333265 | 6.94%  |
| 0.254% | 82 | 8.272 | 8.259 | 8.290 | HH     | 67019  | 915197  | 4.76%  |
| 0.174% | 83 | 8.314 | 8.290 | 8.344 | HH     | 174670 | 2430039 | 12.65% |
| 0.462% | 84 | 8.372 | 8.344 | 8.389 | HH     | 80513  | 1333733 | 6.94%  |
| 0.254% | 85 | 8.424 | 8.389 | 8.448 | HH     | 48637  | 1409465 | 7.34%  |
| 0.268% |    |       |       |       |        |        |         |        |
|        | 86 | 8.483 | 8.448 | 8.501 | HH     | 58632  | 1167681 | 6.08%  |
| 0.222% | 87 | 8.518 | 8.501 | 8.527 | HH     | 35661  | 534752  | 2.78%  |
| 0.102% | 88 | 8.539 | 8.527 | 8.578 | HH     | 39784  | 957075  | 4.98%  |
| 0.182% | 89 | 8.608 | 8.578 | 8.631 | HH     | 30640  | 852992  | 4.44%  |

|        |     |       |       |       |    |        |         |        |
|--------|-----|-------|-------|-------|----|--------|---------|--------|
| rteres |     |       |       |       |    |        |         |        |
| 0.162% | 90  | 8.643 | 8.631 | 8.654 | HH | 23890  | 313072  | 1.63%  |
| 0.060% |     |       |       |       |    |        |         |        |
|        | 91  | 8.677 | 8.654 | 8.699 | HH | 38603  | 854762  | 4.45%  |
| 0.163% | 92  | 8.726 | 8.699 | 8.750 | HH | 111813 | 1836347 | 9.56%  |
| 0.349% | 93  | 8.778 | 8.750 | 8.796 | HH | 58331  | 1266215 | 6.59%  |
| 0.241% | 94  | 8.806 | 8.796 | 8.824 | HH | 40356  | 621268  | 3.23%  |
| 0.118% | 95  | 8.852 | 8.824 | 8.878 | HH | 115596 | 2048767 | 10.66% |
| 0.390% |     |       |       |       |    |        |         |        |
|        | 96  | 8.905 | 8.878 | 8.924 | HH | 42602  | 946235  | 4.92%  |
| 0.180% | 97  | 8.966 | 8.924 | 8.982 | HH | 58647  | 1406043 | 7.32%  |
| 0.268% | 98  | 8.999 | 8.982 | 9.023 | HH | 77963  | 1205925 | 6.28%  |
| 0.229% | 99  | 9.038 | 9.023 | 9.053 | HH | 33811  | 565487  | 2.94%  |
| 0.108% | 100 | 9.087 | 9.053 | 9.103 | HH | 44700  | 1120338 | 5.83%  |
| 0.213% |     |       |       |       |    |        |         |        |
|        | 101 | 9.139 | 9.103 | 9.162 | HH | 217936 | 3144119 | 16.36% |
| 0.598% | 102 | 9.177 | 9.162 | 9.206 | HH | 60753  | 1137000 | 5.92%  |
| 0.216% | 103 | 9.225 | 9.206 | 9.254 | HH | 36626  | 937594  | 4.88%  |
| 0.178% | 104 | 9.293 | 9.254 | 9.310 | HH | 54580  | 1256253 | 6.54%  |
| 0.239% | 105 | 9.325 | 9.310 | 9.357 | HH | 45433  | 952406  | 4.96%  |
| 0.181% |     |       |       |       |    |        |         |        |
|        | 106 | 9.374 | 9.357 | 9.391 | HH | 36100  | 654244  | 3.40%  |
| 0.125% | 107 | 9.430 | 9.391 | 9.451 | HH | 59075  | 1452440 | 7.56%  |
| 0.276% | 108 | 9.467 | 9.451 | 9.487 | HH | 36741  | 722423  | 3.76%  |
| 0.137% | 109 | 9.514 | 9.487 | 9.569 | HH | 126185 | 2796106 | 14.55% |

nteres

|        |     |        |        |        |    |        |         |        |
|--------|-----|--------|--------|--------|----|--------|---------|--------|
| 0.532% | 110 | 9.595  | 9.569  | 9.624  | HH | 74209  | 1687442 | 8.78%  |
| 0.321% |     |        |        |        |    |        |         |        |
|        | 111 | 9.665  | 9.624  | 9.682  | HH | 49693  | 1540842 | 8.02%  |
| 0.293% |     |        |        |        |    |        |         |        |
|        | 112 | 9.698  | 9.682  | 9.745  | HH | 51833  | 1612306 | 8.39%  |
| 0.307% |     |        |        |        |    |        |         |        |
|        | 113 | 9.753  | 9.745  | 9.779  | HH | 34798  | 678974  | 3.53%  |
| 0.129% |     |        |        |        |    |        |         |        |
|        | 114 | 9.798  | 9.779  | 9.814  | HH | 31787  | 630322  | 3.28%  |
| 0.120% |     |        |        |        |    |        |         |        |
|        | 115 | 9.836  | 9.814  | 9.857  | HH | 52529  | 1051878 | 5.47%  |
| 0.200% |     |        |        |        |    |        |         |        |
|        | 116 | 9.878  | 9.857  | 9.901  | HH | 48705  | 1163052 | 6.05%  |
| 0.221% |     |        |        |        |    |        |         |        |
|        | 117 | 9.922  | 9.901  | 9.972  | HH | 190870 | 3303117 | 17.19% |
| 0.629% |     |        |        |        |    |        |         |        |
|        | 118 | 10.025 | 9.972  | 10.070 | HH | 56234  | 2203214 | 11.47% |
| 0.419% |     |        |        |        |    |        |         |        |
|        | 119 | 10.098 | 10.070 | 10.148 | HH | 41843  | 1563388 | 8.14%  |
| 0.298% |     |        |        |        |    |        |         |        |
|        | 120 | 10.161 | 10.148 | 10.179 | HH | 30288  | 562242  | 2.93%  |
| 0.107% |     |        |        |        |    |        |         |        |
|        | 121 | 10.199 | 10.179 | 10.219 | HH | 35318  | 742459  | 3.86%  |
| 0.141% |     |        |        |        |    |        |         |        |
|        | 122 | 10.262 | 10.219 | 10.285 | HH | 48281  | 1466969 | 7.63%  |
| 0.279% |     |        |        |        |    |        |         |        |
|        | 123 | 10.312 | 10.285 | 10.340 | HH | 107737 | 2068196 | 10.76% |
| 0.394% |     |        |        |        |    |        |         |        |
|        | 124 | 10.367 | 10.340 | 10.381 | HH | 54821  | 1090701 | 5.68%  |
| 0.208% |     |        |        |        |    |        |         |        |
|        | 125 | 10.397 | 10.381 | 10.421 | HH | 64118  | 1172227 | 6.10%  |
| 0.223% |     |        |        |        |    |        |         |        |
|        | 126 | 10.441 | 10.421 | 10.487 | HH | 57944  | 1736521 | 9.04%  |
| 0.330% |     |        |        |        |    |        |         |        |
|        | 127 | 10.513 | 10.487 | 10.549 | HH | 51208  | 1506664 | 7.84%  |
| 0.287% |     |        |        |        |    |        |         |        |
|        | 128 | 10.569 | 10.549 | 10.627 | HH | 62771  | 2154638 | 11.21% |
| 0.410% |     |        |        |        |    |        |         |        |
|        | 129 | 10.663 | 10.627 | 10.701 | HH | 161785 | 3250524 | 16.92% |

|        |     |        |        |        |    |        |         |        |
|--------|-----|--------|--------|--------|----|--------|---------|--------|
|        |     |        |        | rteres |    |        |         |        |
| 0.619% | 130 | 10.735 | 10.701 | 10.768 | HH | 147055 | 3272622 | 17.03% |
| 0.623% |     |        |        |        |    |        |         |        |
|        | 131 | 10.784 | 10.768 | 10.810 | HH | 45182  | 1059156 | 5.51%  |
| 0.202% | 132 | 10.825 | 10.810 | 10.846 | HH | 42684  | 849433  | 4.42%  |
| 0.162% | 133 | 10.887 | 10.846 | 10.897 | HH | 45443  | 1184174 | 6.16%  |
| 0.225% | 134 | 10.925 | 10.897 | 10.966 | HH | 459098 | 6011533 | 31.29% |
| 1.144% | 135 | 10.997 | 10.966 | 11.035 | HH | 140854 | 2694557 | 14.02% |
| 0.513% |     |        |        |        |    |        |         |        |
|        | 136 | 11.057 | 11.035 | 11.101 | HH | 51861  | 1701781 | 8.86%  |
| 0.324% | 137 | 11.120 | 11.101 | 11.152 | HH | 41143  | 1180447 | 6.14%  |
| 0.225% | 138 | 11.170 | 11.152 | 11.187 | HH | 47027  | 867779  | 4.52%  |
| 0.165% | 139 | 11.207 | 11.187 | 11.252 | HH | 76597  | 1880031 | 9.78%  |
| 0.358% | 140 | 11.280 | 11.252 | 11.298 | HH | 41646  | 1068775 | 5.56%  |
| 0.203% |     |        |        |        |    |        |         |        |
|        | 141 | 11.318 | 11.298 | 11.340 | HH | 43465  | 1031460 | 5.37%  |
| 0.196% | 142 | 11.368 | 11.340 | 11.405 | HH | 147321 | 2758834 | 14.36% |
| 0.525% | 143 | 11.458 | 11.405 | 11.495 | HH | 97737  | 3031932 | 15.78% |
| 0.577% | 144 | 11.521 | 11.495 | 11.542 | HH | 44758  | 1107568 | 5.76%  |
| 0.211% | 145 | 11.565 | 11.542 | 11.595 | HH | 55177  | 1440562 | 7.50%  |
| 0.274% |     |        |        |        |    |        |         |        |
|        | 146 | 11.618 | 11.595 | 11.642 | HH | 45914  | 1199742 | 6.24%  |
| 0.228% | 147 | 11.662 | 11.642 | 11.700 | HH | 48421  | 1537085 | 8.00%  |
| 0.293% | 148 | 11.728 | 11.700 | 11.742 | HH | 90094  | 1561289 | 8.13%  |
| 0.297% | 149 | 11.759 | 11.742 | 11.791 | HH | 110277 | 1959847 | 10.20% |

|        |     |        |        |        |    |        |         |        |
|--------|-----|--------|--------|--------|----|--------|---------|--------|
| rteres |     |        |        |        |    |        |         |        |
| 0.373% | 150 | 11.844 | 11.791 | 11.861 | HH | 85918  | 2409578 | 12.54% |
| 0.459% |     |        |        |        |    |        |         |        |
|        | 151 | 11.877 | 11.861 | 11.892 | HH | 77570  | 1147869 | 5.97%  |
| 0.218% | 152 | 11.908 | 11.892 | 11.935 | HH | 81012  | 1509916 | 7.86%  |
| 0.287% |     |        |        |        |    |        |         |        |
|        | 153 | 11.945 | 11.935 | 11.959 | HH | 40543  | 588982  | 3.07%  |
| 0.112% | 154 | 11.982 | 11.959 | 11.997 | HH | 45348  | 952319  | 4.96%  |
| 0.181% | 155 | 12.041 | 11.997 | 12.066 | HH | 136595 | 3063644 | 15.94% |
| 0.583% |     |        |        |        |    |        |         |        |
|        | 156 | 12.083 | 12.066 | 12.103 | HH | 65063  | 1203864 | 6.27%  |
| 0.229% | 157 | 12.122 | 12.103 | 12.165 | HH | 50615  | 1688964 | 8.79%  |
| 0.321% | 158 | 12.198 | 12.165 | 12.219 | HH | 68259  | 1646637 | 8.57%  |
| 0.313% | 159 | 12.233 | 12.219 | 12.245 | HH | 47524  | 723035  | 3.76%  |
| 0.138% | 160 | 12.288 | 12.245 | 12.328 | HH | 116220 | 3122831 | 16.25% |
| 0.594% |     |        |        |        |    |        |         |        |
|        | 161 | 12.347 | 12.328 | 12.367 | HH | 51912  | 1126950 | 5.86%  |
| 0.214% | 162 | 12.381 | 12.367 | 12.392 | HH | 47321  | 699974  | 3.64%  |
| 0.133% | 163 | 12.427 | 12.392 | 12.437 | HH | 52097  | 1356056 | 7.06%  |
| 0.258% | 164 | 12.452 | 12.437 | 12.493 | HH | 57609  | 1744330 | 9.08%  |
| 0.332% | 165 | 12.519 | 12.493 | 12.559 | HH | 62885  | 2106073 | 10.96% |
| 0.401% |     |        |        |        |    |        |         |        |
|        | 166 | 12.579 | 12.559 | 12.610 | HH | 59847  | 1633552 | 8.50%  |
| 0.311% | 167 | 12.632 | 12.610 | 12.652 | HH | 85878  | 1697540 | 8.83%  |
| 0.323% | 168 | 12.683 | 12.652 | 12.725 | HH | 137457 | 3485995 | 18.14% |
| 0.663% | 169 | 12.753 | 12.725 | 12.788 | HH | 479232 | 6617187 | 34.44% |

nteres

|        |     |        |        |        |    |        |         |        |
|--------|-----|--------|--------|--------|----|--------|---------|--------|
| 1.259% | 170 | 12.808 | 12.788 | 12.825 | HH | 53060  | 1122253 | 5.84%  |
| 0.214% |     |        |        |        |    |        |         |        |
|        | 171 | 12.848 | 12.825 | 12.865 | HH | 51001  | 1200936 | 6.25%  |
| 0.229% |     |        |        |        |    |        |         |        |
|        | 172 | 12.881 | 12.865 | 12.892 | HH | 56189  | 889055  | 4.63%  |
| 0.169% |     |        |        |        |    |        |         |        |
|        | 173 | 12.911 | 12.892 | 12.920 | HH | 60166  | 974115  | 5.07%  |
| 0.185% |     |        |        |        |    |        |         |        |
|        | 174 | 12.938 | 12.920 | 13.020 | HH | 71315  | 3629612 | 18.89% |
| 0.691% |     |        |        |        |    |        |         |        |
|        | 175 | 13.052 | 13.020 | 13.087 | HH | 400013 | 6179232 | 32.16% |
| 1.176% |     |        |        |        |    |        |         |        |
|        | 176 | 13.104 | 13.087 | 13.119 | HH | 91673  | 1458746 | 7.59%  |
| 0.278% |     |        |        |        |    |        |         |        |
|        | 177 | 13.134 | 13.119 | 13.163 | HH | 91292  | 1908640 | 9.93%  |
| 0.363% |     |        |        |        |    |        |         |        |
|        | 178 | 13.182 | 13.163 | 13.203 | HH | 66463  | 1496608 | 7.79%  |
| 0.285% |     |        |        |        |    |        |         |        |
|        | 179 | 13.244 | 13.203 | 13.265 | HH | 75104  | 2520467 | 13.12% |
| 0.480% |     |        |        |        |    |        |         |        |
|        | 180 | 13.297 | 13.265 | 13.331 | HH | 117804 | 3392994 | 17.66% |
| 0.646% |     |        |        |        |    |        |         |        |
|        | 181 | 13.360 | 13.331 | 13.375 | HH | 78316  | 1906379 | 9.92%  |
| 0.363% |     |        |        |        |    |        |         |        |
|        | 182 | 13.382 | 13.375 | 13.414 | HH | 79878  | 1651463 | 8.59%  |
| 0.314% |     |        |        |        |    |        |         |        |
|        | 183 | 13.445 | 13.414 | 13.461 | HH | 71362  | 1839962 | 9.58%  |
| 0.350% |     |        |        |        |    |        |         |        |
|        | 184 | 13.474 | 13.461 | 13.487 | HH | 67632  | 1037043 | 5.40%  |
| 0.197% |     |        |        |        |    |        |         |        |
|        | 185 | 13.519 | 13.487 | 13.590 | HH | 94729  | 4537538 | 23.61% |
| 0.863% |     |        |        |        |    |        |         |        |
|        | 186 | 13.639 | 13.590 | 13.668 | HH | 114820 | 3785792 | 19.70% |
| 0.720% |     |        |        |        |    |        |         |        |
|        | 187 | 13.747 | 13.668 | 13.768 | HH | 98985  | 4541487 | 23.63% |
| 0.864% |     |        |        |        |    |        |         |        |
|        | 188 | 13.787 | 13.768 | 13.808 | HH | 96511  | 1997174 | 10.39% |
| 0.380% |     |        |        |        |    |        |         |        |
|        | 189 | 13.826 | 13.808 | 13.861 | HH | 79765  | 2388600 | 12.43% |

|        |     |        |        |        |    |        |         |        |
|--------|-----|--------|--------|--------|----|--------|---------|--------|
|        |     |        |        | rteres |    |        |         |        |
| 0.455% | 190 | 13.886 | 13.861 | 13.905 | HH | 120903 | 2579303 | 13.42% |
| 0.491% |     |        |        |        |    |        |         |        |
|        | 191 | 13.917 | 13.905 | 13.936 | HH | 101047 | 1706275 | 8.88%  |
| 0.325% | 192 | 13.958 | 13.936 | 13.991 | HH | 95486  | 2721477 | 14.16% |
| 0.518% | 193 | 14.028 | 13.991 | 14.055 | HH | 82203  | 2956157 | 15.38% |
| 0.563% | 194 | 14.123 | 14.055 | 14.147 | HH | 87896  | 4561448 | 23.74% |
| 0.868% | 195 | 14.203 | 14.147 | 14.233 | HH | 85084  | 4262623 | 22.18% |
| 0.811% |     |        |        |        |    |        |         |        |
|        | 196 | 14.277 | 14.233 | 14.295 | HH | 96292  | 3226662 | 16.79% |
| 0.614% | 197 | 14.309 | 14.295 | 14.326 | HH | 92142  | 1707808 | 8.89%  |
| 0.325% | 198 | 14.375 | 14.326 | 14.395 | HH | 116583 | 3999970 | 20.82% |
| 0.761% | 199 | 14.405 | 14.395 | 14.427 | HH | 91671  | 1719621 | 8.95%  |
| 0.327% | 200 | 14.451 | 14.427 | 14.471 | HH | 126589 | 2794287 | 14.54% |
| 0.532% |     |        |        |        |    |        |         |        |
|        | 201 | 14.481 | 14.471 | 14.495 | HH | 96059  | 1333401 | 6.94%  |
| 0.254% | 202 | 14.518 | 14.495 | 14.528 | HH | 96855  | 1878385 | 9.78%  |
| 0.357% | 203 | 14.556 | 14.528 | 14.597 | HH | 117555 | 4342549 | 22.60% |
| 0.826% | 204 | 14.620 | 14.597 | 14.641 | HH | 137027 | 2959151 | 15.40% |
| 0.563% | 205 | 14.680 | 14.641 | 14.705 | HH | 126704 | 4113914 | 21.41% |
| 0.783% |     |        |        |        |    |        |         |        |
|        | 206 | 14.710 | 14.705 | 14.724 | HH | 97688  | 1119522 | 5.83%  |
| 0.213% | 207 | 14.739 | 14.724 | 14.756 | HH | 103496 | 1931768 | 10.05% |
| 0.368% | 208 | 14.790 | 14.756 | 14.834 | HH | 206422 | 6161577 | 32.07% |
| 1.173% | 209 | 14.850 | 14.834 | 14.864 | HH | 102869 | 1752389 | 9.12%  |

|        |     |        |        |        |    |        |         |        |
|--------|-----|--------|--------|--------|----|--------|---------|--------|
| rteres |     |        |        |        |    |        |         |        |
| 0.333% | 210 | 14.885 | 14.864 | 14.902 | HH | 115743 | 2428172 | 12.64% |
| 0.462% |     |        |        |        |    |        |         |        |
|        | 211 | 14.935 | 14.902 | 14.956 | HH | 276806 | 5586637 | 29.07% |
| 1.063% |     |        |        |        |    |        |         |        |
|        | 212 | 14.979 | 14.956 | 15.015 | HH | 278313 | 5907567 | 30.74% |
| 1.124% |     |        |        |        |    |        |         |        |
|        | 213 | 15.027 | 15.015 | 15.050 | HH | 113246 | 2354527 | 12.25% |
| 0.448% |     |        |        |        |    |        |         |        |
|        | 214 | 15.097 | 15.050 | 15.120 | HH | 144170 | 5174835 | 26.93% |
| 0.985% |     |        |        |        |    |        |         |        |
|        | 215 | 15.140 | 15.120 | 15.158 | HH | 123402 | 2687863 | 13.99% |
| 0.511% |     |        |        |        |    |        |         |        |
|        | 216 | 15.176 | 15.158 | 15.208 | HH | 128590 | 3657803 | 19.04% |
| 0.696% |     |        |        |        |    |        |         |        |
|        | 217 | 15.236 | 15.208 | 15.265 | HH | 135000 | 4358115 | 22.68% |
| 0.829% |     |        |        |        |    |        |         |        |
|        | 218 | 15.278 | 15.265 | 15.308 | HH | 128579 | 3308074 | 17.22% |
| 0.630% |     |        |        |        |    |        |         |        |
|        | 219 | 15.325 | 15.308 | 15.341 | HH | 125757 | 2448401 | 12.74% |
| 0.466% |     |        |        |        |    |        |         |        |
|        | 220 | 15.374 | 15.341 | 15.409 | HH | 217762 | 6458685 | 33.61% |
| 1.229% |     |        |        |        |    |        |         |        |
|        | 221 | 15.424 | 15.409 | 15.441 | HH | 138367 | 2555703 | 13.30% |
| 0.486% |     |        |        |        |    |        |         |        |
|        | 222 | 15.452 | 15.441 | 15.471 | HH | 134142 | 2425849 | 12.62% |
| 0.462% |     |        |        |        |    |        |         |        |
|        | 223 | 15.517 | 15.471 | 15.554 | HH | 172344 | 7323653 | 38.11% |
| 1.394% |     |        |        |        |    |        |         |        |
|        | 224 | 15.569 | 15.554 | 15.583 | HH | 152852 | 2611954 | 13.59% |
| 0.497% |     |        |        |        |    |        |         |        |
|        | 225 | 15.611 | 15.583 | 15.632 | HH | 182377 | 4776836 | 24.86% |
| 0.909% |     |        |        |        |    |        |         |        |
|        | 226 | 15.651 | 15.632 | 15.678 | HH | 166817 | 4257963 | 22.16% |
| 0.810% |     |        |        |        |    |        |         |        |
|        | 227 | 15.701 | 15.678 | 15.715 | HH | 157474 | 3390949 | 17.65% |
| 0.645% |     |        |        |        |    |        |         |        |
|        | 228 | 15.774 | 15.715 | 15.805 | HH | 183434 | 9008876 | 46.88% |
| 1.714% |     |        |        |        |    |        |         |        |
|        | 229 | 15.850 | 15.805 | 15.874 | HH | 172796 | 6810030 | 35.44% |

| rteres |     |        |        |        |     |        |          |         |
|--------|-----|--------|--------|--------|-----|--------|----------|---------|
| 1.296% | 230 | 15.905 | 15.874 | 15.921 | HH  | 180377 | 4862595  | 25.31%  |
| 0.925% |     |        |        |        |     |        |          |         |
|        | 231 | 15.937 | 15.921 | 15.958 | HH  | 173903 | 3786587  | 19.71%  |
| 0.721% |     |        |        |        |     |        |          |         |
|        | 232 | 15.971 | 15.958 | 15.990 | HH  | 178540 | 3347268  | 17.42%  |
| 0.637% |     |        |        |        |     |        |          |         |
|        | 233 | 16.021 | 15.990 | 16.103 | HH  | 209859 | 12452772 | 64.81%  |
| 2.370% |     |        |        |        |     |        |          |         |
|        | 234 | 16.121 | 16.103 | 16.138 | HH  | 177491 | 3623653  | 18.86%  |
| 0.690% |     |        |        |        |     |        |          |         |
|        | 235 | 16.150 | 16.138 | 16.167 | HH  | 175838 | 2975510  | 15.49%  |
| 0.566% |     |        |        |        |     |        |          |         |
|        | 236 | 16.222 | 16.167 | 16.245 | HH  | 204339 | 8820390  | 45.90%  |
| 1.679% |     |        |        |        |     |        |          |         |
|        | 237 | 16.253 | 16.245 | 16.267 | HH  | 192943 | 2561423  | 13.33%  |
| 0.487% |     |        |        |        |     |        |          |         |
|        | 238 | 16.285 | 16.267 | 16.300 | HH  | 203425 | 3920507  | 20.40%  |
| 0.746% |     |        |        |        |     |        |          |         |
|        | 239 | 16.322 | 16.300 | 16.359 | HH  | 213625 | 7282118  | 37.90%  |
| 1.386% |     |        |        |        |     |        |          |         |
|        | 240 | 16.395 | 16.359 | 16.411 | HH  | 233213 | 6895953  | 35.89%  |
| 1.312% |     |        |        |        |     |        |          |         |
|        | 241 | 16.424 | 16.411 | 16.455 | HH  | 228456 | 5707367  | 29.70%  |
| 1.086% |     |        |        |        |     |        |          |         |
|        | 242 | 16.509 | 16.455 | 16.571 | HH  | 434373 | 19215227 | 100.00% |
| 3.657% |     |        |        |        |     |        |          |         |
|        | 243 | 16.639 | 16.571 | 16.659 | HH  | 279304 | 12987887 | 67.59%  |
| 2.472% |     |        |        |        |     |        |          |         |
|        | 244 | 16.670 | 16.659 | 16.711 | HH  | 254031 | 7887146  | 41.05%  |
| 1.501% |     |        |        |        |     |        |          |         |
|        | 245 | 16.729 | 16.711 | 16.773 | HH  | 263274 | 9479328  | 49.33%  |
| 1.804% |     |        |        |        |     |        |          |         |
|        | 246 | 16.833 | 16.773 | 16.857 | HH  | 363212 | 14633214 | 76.15%  |
| 2.785% |     |        |        |        |     |        |          |         |
|        | 247 | 16.890 | 16.857 | 16.922 | HH  | 393030 | 11786554 | 61.34%  |
| 2.243% |     |        |        |        |     |        |          |         |
|        | 248 | 16.981 | 16.922 | 17.001 | HHA | 334281 | 14293175 | 74.38%  |
| 2.720% |     |        |        |        |     |        |          |         |

Sum of corrected areas: 525488917

rteres

FG042121.M Mon May 17 15:04:24 2021