

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG031120\  
 Data File : FG006816.D  
 Signal(s) : FID1A.ch  
 Acq On : 11 Mar 2020 15:01  
 Sample : L1852-06 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030920.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         | 4.821       | 4.785        | 4.874      | BH       | 906            | 9355         | 0.38%          | 0.015%        |
| 2         | 4.902       | 4.874        | 4.942      | PH       | 556            | 5963         | 0.24%          | 0.010%        |
| 3         | 4.952       | 4.942        | 4.971      | HH       | 343            | 3000         | 0.12%          | 0.005%        |
| 4         | 4.990       | 4.971        | 5.025      | HH       | 763            | 10002        | 0.40%          | 0.016%        |
| 5         | 5.038       | 5.025        | 5.053      | HH       | 273            | 2885         | 0.12%          | 0.005%        |
| 6         | 5.082       | 5.053        | 5.102      | HH       | 495            | 9281         | 0.38%          | 0.015%        |
| 7         | 5.116       | 5.102        | 5.147      | HH       | 362            | 4384         | 0.18%          | 0.007%        |
| 8         | 5.159       | 5.147        | 5.175      | PH       | 54             | 155          | 0.01%          | 0.000%        |
| 9         | 5.191       | 5.175        | 5.202      | PH       | 167            | 1491         | 0.06%          | 0.002%        |
| 10        | 5.218       | 5.202        | 5.240      | HH       | 603            | 6314         | 0.26%          | 0.010%        |
| 11        | 5.255       | 5.240        | 5.276      | HH       | 382            | 4044         | 0.16%          | 0.007%        |
| 12        | 5.288       | 5.276        | 5.301      | HH       | 179            | 1683         | 0.07%          | 0.003%        |
| 13        | 5.313       | 5.301        | 5.355      | HH       | 182            | 440          | 0.02%          | 0.001%        |
| 14        | 5.367       | 5.355        | 5.398      | PH       | 129            | -518         | -0.02%         | -0.001%       |
| 15        | 5.445       | 5.398        | 5.458      | PH       | 67             | 60           | 0.00%          | 0.000%        |
| 16        | 5.473       | 5.458        | 5.505      | HH       | 254            | 2669         | 0.11%          | 0.004%        |
| 17        | 5.545       | 5.505        | 5.617      | PH       | 353            | 1827         | 0.07%          | 0.003%        |
| 18        | 5.666       | 5.617        | 5.712      | PH       | 327            | 342          | 0.01%          | 0.001%        |
| 19        | 5.741       | 5.712        | 5.778      | PH       | 110            | -1507        | -0.06%         | -0.002%       |
| 20        | 5.784       | 5.778        | 5.793      | PH       | -94            | -896         | -0.04%         | -0.001%       |
| 21        | 5.820       | 5.793        | 5.842      | PH       | 1362           | 10418        | 0.42%          | 0.017%        |
| 22        | 5.855       | 5.842        | 5.872      | PH       | 100            | 123          | 0.00%          | 0.000%        |
| 23        | 5.890       | 5.872        | 5.906      | PH       | 172            | 1882         | 0.08%          | 0.003%        |
| 24        | 5.915       | 5.906        | 5.934      | PH       | 41             | -546         | -0.02%         | -0.001%       |
| 25        | 5.950       | 5.934        | 5.985      | PH       | 12             | -1091        | -0.04%         | -0.002%       |
| 26        | 5.997       | 5.985        | 6.018      | PH       | 17             | -1206        | -0.05%         | -0.002%       |
| 27        | 6.036       | 6.018        | 6.045      | PH       | 125            | 231          | 0.01%          | 0.000%        |
| 28        | 6.058       | 6.045        | 6.078      | HH       | 173            | 443          | 0.02%          | 0.001%        |
| 29        | 6.134       | 6.078        | 6.154      | PH       | 355            | 3646         | 0.15%          | 0.006%        |
| 30        | 6.165       | 6.154        | 6.173      | PH       | 45             | 201          | 0.01%          | 0.000%        |
| 31        | 6.184       | 6.173        | 6.195      | PH       | 120            | 824          | 0.03%          | 0.001%        |
| 32        | 6.205       | 6.195        | 6.237      | PH       | 106            | 109          | 0.00%          | 0.000%        |
| 33        | 6.255       | 6.237        | 6.278      | PH       | 107            | 713          | 0.03%          | 0.001%        |
| 34        | 6.304       | 6.278        | 6.316      | PH       | 145            | 1220         | 0.05%          | 0.002%        |
| 35        | 6.338       | 6.316        | 6.351      | PH       | 215            | 2185         | 0.09%          | 0.004%        |
| 36        | 6.365       | 6.351        | 6.390      | HH       | 304            | 4567         | 0.18%          | 0.008%        |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 6.414 | 6.390 | 6.457 | HH | 2275   | 27823  | 1.13%  | 0.046%  |
| 38 | 6.476 | 6.457 | 6.509 | PH | 530    | 6611   | 0.27%  | 0.011%  |
| 39 | 6.520 | 6.509 | 6.539 | PH | 77     | 227    | 0.01%  | 0.000%  |
| 40 | 6.564 | 6.539 | 6.604 | PH | 112    | -391   | -0.02% | -0.001% |
| 41 | 6.631 | 6.604 | 6.650 | PH | 276    | 2537   | 0.10%  | 0.004%  |
| 42 | 6.662 | 6.650 | 6.697 | PH | 79     | -331   | -0.01% | -0.001% |
| 43 | 6.720 | 6.697 | 6.735 | PH | 151    | 1213   | 0.05%  | 0.002%  |
| 44 | 6.762 | 6.735 | 6.831 | HH | 1693   | 16167  | 0.65%  | 0.027%  |
| 45 | 6.852 | 6.831 | 6.863 | PH | 121    | -177   | -0.01% | -0.000% |
| 46 | 6.871 | 6.863 | 6.882 | PH | 16     | -156   | -0.01% | -0.000% |
| 47 | 6.903 | 6.882 | 6.935 | PH | 627    | 5986   | 0.24%  | 0.010%  |
| 48 | 6.948 | 6.935 | 6.959 | PH | 115    | 1171   | 0.05%  | 0.002%  |
| 49 | 6.969 | 6.959 | 7.018 | HH | 108    | 1145   | 0.05%  | 0.002%  |
| 50 | 7.050 | 7.018 | 7.067 | PH | 37     | -1298  | -0.05% | -0.002% |
| 51 | 7.080 | 7.067 | 7.100 | PH | 91     | 314    | 0.01%  | 0.001%  |
| 52 | 7.119 | 7.100 | 7.142 | PH | 189    | 1565   | 0.06%  | 0.003%  |
| 53 | 7.156 | 7.142 | 7.171 | HH | 69     | 915    | 0.04%  | 0.002%  |
| 54 | 7.193 | 7.171 | 7.218 | PH | 306    | 4133   | 0.17%  | 0.007%  |
| 55 | 7.247 | 7.218 | 7.266 | HH | 398    | 6934   | 0.28%  | 0.011%  |
| 56 | 7.276 | 7.266 | 7.289 | HH | 345    | 3486   | 0.14%  | 0.006%  |
| 57 | 7.301 | 7.289 | 7.317 | HH | 302    | 4422   | 0.18%  | 0.007%  |
| 58 | 7.339 | 7.317 | 7.377 | HH | 744    | 17302  | 0.70%  | 0.028%  |
| 59 | 7.424 | 7.377 | 7.462 | HH | 2302   | 47099  | 1.90%  | 0.078%  |
| 60 | 7.480 | 7.462 | 7.528 | HH | 518    | 14373  | 0.58%  | 0.024%  |
| 61 | 7.552 | 7.528 | 7.621 | HH | 1735   | 31125  | 1.26%  | 0.051%  |
| 62 | 7.648 | 7.621 | 7.717 | HH | 2414   | 38261  | 1.55%  | 0.063%  |
| 63 | 7.756 | 7.717 | 7.778 | HH | 475    | 14252  | 0.58%  | 0.023%  |
| 64 | 7.813 | 7.778 | 7.842 | HH | 522    | 12694  | 0.51%  | 0.021%  |
| 65 | 7.855 | 7.842 | 7.881 | HH | 371    | 7049   | 0.29%  | 0.012%  |
| 66 | 7.895 | 7.881 | 7.933 | HH | 334    | 8526   | 0.34%  | 0.014%  |
| 67 | 7.943 | 7.933 | 7.947 | HH | 275    | 1939   | 0.08%  | 0.003%  |
| 68 | 7.967 | 7.947 | 7.982 | HH | 506    | 7776   | 0.31%  | 0.013%  |
| 69 | 7.995 | 7.982 | 8.012 | HH | 523    | 7598   | 0.31%  | 0.013%  |
| 70 | 8.018 | 8.012 | 8.038 | HH | 494    | 5877   | 0.24%  | 0.010%  |
| 71 | 8.119 | 8.038 | 8.136 | HH | 967    | 35876  | 1.45%  | 0.059%  |
| 72 | 8.149 | 8.136 | 8.172 | HH | 875    | 15022  | 0.61%  | 0.025%  |
| 73 | 8.191 | 8.172 | 8.212 | HH | 840    | 15454  | 0.62%  | 0.025%  |
| 74 | 8.271 | 8.212 | 8.292 | HH | 1482   | 46405  | 1.88%  | 0.076%  |
| 75 | 8.311 | 8.292 | 8.328 | HH | 1752   | 26116  | 1.06%  | 0.043%  |
| 76 | 8.370 | 8.328 | 8.385 | HH | 1665   | 42539  | 1.72%  | 0.070%  |
| 77 | 8.396 | 8.385 | 8.428 | HH | 1436   | 30763  | 1.24%  | 0.051%  |
| 78 | 8.482 | 8.428 | 8.514 | HH | 3964   | 103107 | 4.17%  | 0.170%  |
| 79 | 8.527 | 8.514 | 8.564 | HH | 1714   | 43844  | 1.77%  | 0.072%  |
| 80 | 8.601 | 8.564 | 8.644 | HH | 5969   | 117115 | 4.74%  | 0.193%  |
| 81 | 8.664 | 8.644 | 8.711 | HH | 5852   | 123844 | 5.01%  | 0.204%  |
| 82 | 8.731 | 8.711 | 8.756 | HH | 1689   | 41926  | 1.70%  | 0.069%  |
| 83 | 8.780 | 8.756 | 8.828 | HH | 1697   | 63374  | 2.56%  | 0.104%  |
| 84 | 8.909 | 8.828 | 8.917 | HH | 2075   | 89721  | 3.63%  | 0.148%  |
| 85 | 8.942 | 8.917 | 8.958 | HH | 4081   | 72825  | 2.94%  | 0.120%  |
| 86 | 8.969 | 8.958 | 8.981 | HH | 2829   | 36926  | 1.49%  | 0.061%  |
| 87 | 8.999 | 8.981 | 9.014 | HH | 4414   | 64855  | 2.62%  | 0.107%  |
| 88 | 9.025 | 9.014 | 9.075 | HH | 3386   | 89397  | 3.61%  | 0.147%  |
| 89 | 9.099 | 9.075 | 9.119 | HH | 2155   | 51921  | 2.10%  | 0.085%  |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 9.156  | 9.119  | 9.178  | HH | 2809   | 88345  | 3.57%  | 0.145% |
| 91  | 9.208  | 9.178  | 9.251  | HH | 3382   | 124907 | 5.05%  | 0.206% |
| 92  | 9.273  | 9.251  | 9.308  | HH | 6020   | 124024 | 5.01%  | 0.204% |
| 93  | 9.319  | 9.308  | 9.338  | HH | 2912   | 46515  | 1.88%  | 0.077% |
| 94  | 9.358  | 9.338  | 9.442  | HH | 3458   | 168331 | 6.81%  | 0.277% |
| 95  | 9.471  | 9.442  | 9.488  | HH | 3569   | 78962  | 3.19%  | 0.130% |
| 96  | 9.504  | 9.488  | 9.542  | HH | 3647   | 97910  | 3.96%  | 0.161% |
| 97  | 9.561  | 9.542  | 9.576  | HH | 3022   | 58290  | 2.36%  | 0.096% |
| 98  | 9.613  | 9.576  | 9.635  | HH | 3832   | 120856 | 4.89%  | 0.199% |
| 99  | 9.651  | 9.635  | 9.675  | HH | 3607   | 83784  | 3.39%  | 0.138% |
| 100 | 9.696  | 9.675  | 9.738  | HH | 6701   | 172557 | 6.98%  | 0.284% |
| 101 | 9.767  | 9.738  | 9.790  | HH | 4872   | 127209 | 5.14%  | 0.209% |
| 102 | 9.808  | 9.790  | 9.820  | HH | 3929   | 66938  | 2.71%  | 0.110% |
| 103 | 9.836  | 9.820  | 9.862  | HH | 4341   | 102587 | 4.15%  | 0.169% |
| 104 | 9.885  | 9.862  | 9.928  | HH | 4357   | 157961 | 6.39%  | 0.260% |
| 105 | 9.948  | 9.928  | 9.961  | HH | 4587   | 83157  | 3.36%  | 0.137% |
| 106 | 9.974  | 9.961  | 9.985  | HH | 4326   | 59710  | 2.41%  | 0.098% |
| 107 | 10.021 | 9.985  | 10.046 | HH | 8089   | 201928 | 8.16%  | 0.332% |
| 108 | 10.055 | 10.046 | 10.071 | HH | 4298   | 60708  | 2.45%  | 0.100% |
| 109 | 10.099 | 10.071 | 10.122 | HH | 5333   | 144672 | 5.85%  | 0.238% |
| 110 | 10.136 | 10.122 | 10.154 | HH | 4734   | 86143  | 3.48%  | 0.142% |
| 111 | 10.166 | 10.154 | 10.172 | HH | 4470   | 48060  | 1.94%  | 0.079% |
| 112 | 10.181 | 10.172 | 10.202 | HH | 4492   | 78334  | 3.17%  | 0.129% |
| 113 | 10.230 | 10.202 | 10.254 | HH | 4634   | 140429 | 5.68%  | 0.231% |
| 114 | 10.278 | 10.254 | 10.316 | HH | 4843   | 170301 | 6.89%  | 0.280% |
| 115 | 10.354 | 10.316 | 10.375 | HH | 5100   | 168629 | 6.82%  | 0.278% |
| 116 | 10.397 | 10.375 | 10.430 | HH | 6939   | 189508 | 7.66%  | 0.312% |
| 117 | 10.442 | 10.430 | 10.453 | HH | 5231   | 70430  | 2.85%  | 0.116% |
| 118 | 10.473 | 10.453 | 10.488 | HH | 5621   | 115683 | 4.68%  | 0.190% |
| 119 | 10.499 | 10.488 | 10.513 | HH | 5993   | 84173  | 3.40%  | 0.139% |
| 120 | 10.533 | 10.513 | 10.561 | HH | 6367   | 175522 | 7.10%  | 0.289% |
| 121 | 10.579 | 10.561 | 10.615 | HH | 6768   | 192506 | 7.78%  | 0.317% |
| 122 | 10.655 | 10.615 | 10.682 | HH | 6762   | 250874 | 10.14% | 0.413% |
| 123 | 10.731 | 10.682 | 10.772 | HH | 11354  | 424458 | 17.16% | 0.699% |
| 124 | 10.802 | 10.772 | 10.832 | HH | 10136  | 288589 | 11.67% | 0.475% |
| 125 | 10.863 | 10.832 | 10.891 | HH | 8337   | 270559 | 10.94% | 0.445% |
| 126 | 10.912 | 10.891 | 10.925 | HH | 7192   | 143566 | 5.80%  | 0.236% |
| 127 | 10.945 | 10.925 | 10.968 | HH | 7895   | 188807 | 7.63%  | 0.311% |
| 128 | 10.991 | 10.968 | 11.012 | HH | 7431   | 187535 | 7.58%  | 0.309% |
| 129 | 11.053 | 11.012 | 11.104 | HH | 44985  | 836726 | 33.83% | 1.377% |
| 130 | 11.128 | 11.104 | 11.155 | HH | 19691  | 381354 | 15.42% | 0.628% |
| 131 | 11.166 | 11.155 | 11.202 | HH | 8930   | 233509 | 9.44%  | 0.384% |
| 132 | 11.224 | 11.202 | 11.250 | HH | 8506   | 230880 | 9.34%  | 0.380% |
| 133 | 11.351 | 11.250 | 11.385 | HH | 11433  | 694316 | 28.07% | 1.143% |
| 134 | 11.410 | 11.385 | 11.438 | HH | 11961  | 313828 | 12.69% | 0.516% |
| 135 | 11.459 | 11.438 | 11.474 | HH | 8735   | 179334 | 7.25%  | 0.295% |
| 136 | 11.499 | 11.474 | 11.538 | HH | 10206  | 362984 | 14.68% | 0.597% |
| 137 | 11.561 | 11.538 | 11.582 | HH | 10171  | 242531 | 9.81%  | 0.399% |
| 138 | 11.612 | 11.582 | 11.633 | HH | 9465   | 272988 | 11.04% | 0.449% |
| 139 | 11.685 | 11.633 | 11.705 | HH | 9718   | 402039 | 16.26% | 0.662% |
| 140 | 11.721 | 11.705 | 11.767 | HH | 9847   | 337560 | 13.65% | 0.556% |
| 141 | 11.824 | 11.767 | 11.839 | HH | 15235  | 460116 | 18.60% | 0.757% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 142    | 11.855 | 11.839 | 11.897 | HH | 16508 | 413093  | 16.70% | 0.680% |
| 143    | 11.920 | 11.897 | 11.927 | HH | 12100 | 190414  | 7.70%  | 0.313% |
| 144    | 11.942 | 11.927 | 11.956 | HH | 15148 | 234684  | 9.49%  | 0.386% |
| 145    | 11.969 | 11.956 | 11.983 | HH | 13551 | 195413  | 7.90%  | 0.322% |
|        |        |        |        |    |       |         |        |        |
| 146    | 12.000 | 11.983 | 12.025 | HH | 14873 | 303402  | 12.27% | 0.499% |
| 147    | 12.056 | 12.025 | 12.076 | HH | 13667 | 340264  | 13.76% | 0.560% |
| 148    | 12.095 | 12.076 | 12.116 | HH | 10680 | 237006  | 9.58%  | 0.390% |
| 149    | 12.131 | 12.116 | 12.146 | HH | 9852  | 174359  | 7.05%  | 0.287% |
| 150    | 12.184 | 12.146 | 12.255 | HH | 13192 | 693817  | 28.05% | 1.142% |
|        |        |        |        |    |       |         |        |        |
| 151    | 12.280 | 12.255 | 12.307 | HH | 13124 | 341148  | 13.79% | 0.561% |
| 152    | 12.327 | 12.307 | 12.358 | HH | 12795 | 346227  | 14.00% | 0.570% |
| 153    | 12.376 | 12.358 | 12.396 | HH | 10382 | 230685  | 9.33%  | 0.380% |
| 154    | 12.416 | 12.396 | 12.438 | HH | 10798 | 252991  | 10.23% | 0.416% |
| 155    | 12.468 | 12.438 | 12.491 | HH | 10415 | 315630  | 12.76% | 0.519% |
|        |        |        |        |    |       |         |        |        |
| 156    | 12.512 | 12.491 | 12.528 | HH | 10897 | 236027  | 9.54%  | 0.388% |
| 157    | 12.541 | 12.528 | 12.568 | HH | 10466 | 238164  | 9.63%  | 0.392% |
| 158    | 12.585 | 12.568 | 12.596 | HH | 11641 | 183311  | 7.41%  | 0.302% |
| 159    | 12.601 | 12.596 | 12.635 | HH | 11193 | 231858  | 9.38%  | 0.382% |
| 160    | 12.692 | 12.635 | 12.711 | HH | 14522 | 557898  | 22.56% | 0.918% |
|        |        |        |        |    |       |         |        |        |
| 161    | 12.727 | 12.711 | 12.743 | HH | 12024 | 216448  | 8.75%  | 0.356% |
| 162    | 12.755 | 12.743 | 12.784 | HH | 11697 | 261293  | 10.57% | 0.430% |
| 163    | 12.815 | 12.784 | 12.866 | HH | 90486 | 1344597 | 54.37% | 2.213% |
| 164    | 12.883 | 12.866 | 12.916 | HH | 10118 | 296474  | 11.99% | 0.488% |
| 165    | 12.954 | 12.916 | 12.974 | HH | 12312 | 365301  | 14.77% | 0.601% |
|        |        |        |        |    |       |         |        |        |
| 166    | 13.006 | 12.974 | 13.067 | HH | 12189 | 604469  | 24.44% | 0.995% |
| 167    | 13.108 | 13.067 | 13.139 | HH | 78904 | 1151564 | 46.56% | 1.895% |
| 168    | 13.158 | 13.139 | 13.173 | HH | 15338 | 256311  | 10.36% | 0.422% |
| 169    | 13.188 | 13.173 | 13.242 | HH | 16296 | 470773  | 19.04% | 0.775% |
| 170    | 13.270 | 13.242 | 13.289 | HH | 13001 | 314879  | 12.73% | 0.518% |
|        |        |        |        |    |       |         |        |        |
| 171    | 13.309 | 13.289 | 13.338 | HH | 12544 | 319303  | 12.91% | 0.525% |
| 172    | 13.365 | 13.338 | 13.396 | HH | 13499 | 377230  | 15.25% | 0.621% |
| 173    | 13.410 | 13.396 | 13.434 | HH | 10763 | 231819  | 9.37%  | 0.382% |
| 174    | 13.498 | 13.434 | 13.523 | HH | 12405 | 555765  | 22.47% | 0.915% |
| 175    | 13.546 | 13.523 | 13.572 | HH | 13902 | 343714  | 13.90% | 0.566% |
|        |        |        |        |    |       |         |        |        |
| 176    | 13.583 | 13.572 | 13.596 | HH | 9894  | 142482  | 5.76%  | 0.234% |
| 177    | 13.609 | 13.596 | 13.635 | HH | 10004 | 228930  | 9.26%  | 0.377% |
| 178    | 13.674 | 13.635 | 13.711 | HH | 19627 | 607608  | 24.57% | 1.000% |
| 179    | 13.731 | 13.711 | 13.755 | HH | 11136 | 269423  | 10.89% | 0.443% |
| 180    | 13.780 | 13.755 | 13.798 | HH | 13544 | 306184  | 12.38% | 0.504% |
|        |        |        |        |    |       |         |        |        |
| 181    | 13.819 | 13.798 | 13.875 | HH | 15930 | 565028  | 22.85% | 0.930% |
| 182    | 13.920 | 13.875 | 13.927 | HH | 12172 | 358422  | 14.49% | 0.590% |
| 183    | 13.945 | 13.927 | 13.967 | HH | 15577 | 303511  | 12.27% | 0.499% |
| 184    | 13.985 | 13.967 | 14.030 | HH | 15264 | 443705  | 17.94% | 0.730% |
| 185    | 14.058 | 14.030 | 14.073 | HH | 10962 | 270627  | 10.94% | 0.445% |
|        |        |        |        |    |       |         |        |        |
| 186    | 14.092 | 14.073 | 14.115 | HH | 11255 | 267717  | 10.82% | 0.441% |
| 187    | 14.135 | 14.115 | 14.162 | HH | 10418 | 288748  | 11.68% | 0.475% |
| 188    | 14.187 | 14.162 | 14.199 | HH | 10676 | 235401  | 9.52%  | 0.387% |
| 189    | 14.227 | 14.199 | 14.272 | HH | 11726 | 468713  | 18.95% | 0.771% |
| 190    | 14.345 | 14.272 | 14.364 | HH | 14180 | 628041  | 25.39% | 1.034% |
|        |        |        |        |    |       |         |        |        |
| 191    | 14.394 | 14.364 | 14.434 | HH | 17498 | 561913  | 22.72% | 0.925% |
| 192    | 14.448 | 14.434 | 14.468 | HH | 11373 | 233157  | 9.43%  | 0.384% |
| 193    | 14.489 | 14.468 | 14.535 | HH | 12841 | 464394  | 18.78% | 0.764% |
| 194    | 14.566 | 14.535 | 14.600 | HH | 18130 | 546366  | 22.09% | 0.899% |

|     |        |        |        |     |        |         |         |        |
|-----|--------|--------|--------|-----|--------|---------|---------|--------|
|     |        |        |        |     | rteres |         |         |        |
| 195 | 14.628 | 14.600 | 14.654 | HH  | 23216  | 542718  | 21.94%  | 0.893% |
| 196 | 14.701 | 14.654 | 14.732 | HH  | 32002  | 896717  | 36.26%  | 1.476% |
| 197 | 14.743 | 14.732 | 14.765 | HH  | 12616  | 250189  | 10.12%  | 0.412% |
| 198 | 14.774 | 14.765 | 14.784 | HH  | 12715  | 144392  | 5.84%   | 0.238% |
| 199 | 14.810 | 14.784 | 14.844 | HH  | 14658  | 473338  | 19.14%  | 0.779% |
| 200 | 14.854 | 14.844 | 14.864 | HH  | 12063  | 141768  | 5.73%   | 0.233% |
| 201 | 14.891 | 14.864 | 14.905 | HH  | 16611  | 353756  | 14.30%  | 0.582% |
| 202 | 14.929 | 14.905 | 14.951 | HH  | 60155  | 960284  | 38.83%  | 1.580% |
| 203 | 14.971 | 14.951 | 15.042 | HH  | 60764  | 1307315 | 52.86%  | 2.151% |
| 204 | 15.091 | 15.042 | 15.134 | HH  | 19051  | 840427  | 33.98%  | 1.383% |
| 205 | 15.147 | 15.134 | 15.165 | HH  | 14064  | 254988  | 10.31%  | 0.420% |
| 206 | 15.181 | 15.165 | 15.204 | HH  | 15460  | 336745  | 13.62%  | 0.554% |
| 207 | 15.238 | 15.204 | 15.253 | HH  | 17937  | 464422  | 18.78%  | 0.764% |
| 208 | 15.283 | 15.253 | 15.334 | HH  | 23977  | 863227  | 34.90%  | 1.421% |
| 209 | 15.364 | 15.334 | 15.387 | HH  | 16572  | 500029  | 20.22%  | 0.823% |
| 210 | 15.403 | 15.387 | 15.432 | HH  | 16695  | 407589  | 16.48%  | 0.671% |
| 211 | 15.457 | 15.432 | 15.483 | HH  | 19192  | 499086  | 20.18%  | 0.821% |
| 212 | 15.496 | 15.483 | 15.509 | HH  | 15112  | 238666  | 9.65%   | 0.393% |
| 213 | 15.537 | 15.509 | 15.552 | HH  | 16987  | 404566  | 16.36%  | 0.666% |
| 214 | 15.579 | 15.552 | 15.601 | HH  | 27286  | 598048  | 24.18%  | 0.984% |
| 215 | 15.616 | 15.601 | 15.650 | HH  | 20328  | 517006  | 20.90%  | 0.851% |
| 216 | 15.684 | 15.650 | 15.701 | HH  | 17605  | 528266  | 21.36%  | 0.869% |
| 217 | 15.725 | 15.701 | 15.736 | HH  | 20678  | 404070  | 16.34%  | 0.665% |
| 218 | 15.743 | 15.736 | 15.792 | HH  | 19989  | 601458  | 24.32%  | 0.990% |
| 219 | 15.811 | 15.792 | 15.833 | HH  | 19077  | 449087  | 18.16%  | 0.739% |
| 220 | 15.857 | 15.833 | 15.874 | HH  | 22567  | 484355  | 19.58%  | 0.797% |
| 221 | 15.892 | 15.874 | 15.918 | HH  | 21477  | 507713  | 20.53%  | 0.836% |
| 222 | 15.948 | 15.918 | 15.975 | HH  | 19192  | 628284  | 25.40%  | 1.034% |
| 223 | 16.005 | 15.975 | 16.047 | HH  | 19066  | 794636  | 32.13%  | 1.308% |
| 224 | 16.064 | 16.047 | 16.097 | HH  | 18804  | 556048  | 22.48%  | 0.915% |
| 225 | 16.111 | 16.097 | 16.125 | HH  | 19140  | 308926  | 12.49%  | 0.508% |
| 226 | 16.153 | 16.125 | 16.173 | HH  | 20629  | 577725  | 23.36%  | 0.951% |
| 227 | 16.193 | 16.173 | 16.205 | HH  | 22344  | 401006  | 16.21%  | 0.660% |
| 228 | 16.236 | 16.205 | 16.252 | HH  | 23603  | 626792  | 25.34%  | 1.032% |
| 229 | 16.263 | 16.252 | 16.283 | HH  | 23173  | 415453  | 16.80%  | 0.684% |
| 230 | 16.299 | 16.283 | 16.327 | HH  | 22080  | 572423  | 23.15%  | 0.942% |
| 231 | 16.359 | 16.327 | 16.378 | HH  | 27100  | 725112  | 29.32%  | 1.193% |
| 232 | 16.388 | 16.378 | 16.403 | HH  | 23598  | 346362  | 14.00%  | 0.570% |
| 233 | 16.446 | 16.403 | 16.505 | HH  | 82098  | 2473146 | 100.00% | 4.070% |
| 234 | 16.520 | 16.505 | 16.537 | HH  | 24170  | 464363  | 18.78%  | 0.764% |
| 235 | 16.575 | 16.537 | 16.595 | HH  | 34587  | 952425  | 38.51%  | 1.567% |
| 236 | 16.608 | 16.595 | 16.658 | HH  | 26144  | 949080  | 38.38%  | 1.562% |
| 237 | 16.694 | 16.658 | 16.704 | HH  | 27056  | 705351  | 28.52%  | 1.161% |
| 238 | 16.732 | 16.704 | 16.741 | HH  | 31732  | 645290  | 26.09%  | 1.062% |
| 239 | 16.762 | 16.741 | 16.790 | HH  | 66534  | 1253388 | 50.68%  | 2.063% |
| 240 | 16.819 | 16.790 | 16.842 | HHA | 76980  | 1496854 | 60.52%  | 2.463% |

Sum of corrected areas: 60763097

FG030920.M Wed Mar 11 16:38:39 2020