

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070921\  
 Data File : FF008760.D  
 Signal(s) : FID2B.ch  
 Acq On : 09 Jul 2021 16:50  
 Sample : M2969-07  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF062321.M  
 Title :

Signal : FID2B.ch

| peak # | R. T. min | Start min | End min | PK TY | peak height | peak area | peak % max. | % of total |
|--------|-----------|-----------|---------|-------|-------------|-----------|-------------|------------|
| 1      | 2.008     | 1.997     | 2.028   | BH    | 2091        | 31258     | 2.13%       | 0.124%     |
| 2      | 2.041     | 2.028     | 2.068   | HH    | 2326        | 47429     | 3.24%       | 0.189%     |
| 3      | 2.077     | 2.068     | 2.121   | HH    | 1901        | 57363     | 3.92%       | 0.228%     |
| 4      | 2.140     | 2.121     | 2.150   | HH    | 1968        | 32096     | 2.19%       | 0.128%     |
| 5      | 2.166     | 2.150     | 2.191   | HH    | 1919        | 42687     | 2.91%       | 0.170%     |
| 6      | 2.202     | 2.191     | 2.233   | HH    | 2243        | 45643     | 3.12%       | 0.182%     |
| 7      | 2.236     | 2.233     | 2.242   | HH    | 1688        | 8707      | 0.59%       | 0.035%     |
| 8      | 2.265     | 2.242     | 2.286   | HH    | 1714        | 41873     | 2.86%       | 0.167%     |
| 9      | 2.291     | 2.286     | 2.303   | HH    | 1600        | 15936     | 1.09%       | 0.063%     |
| 10     | 2.307     | 2.303     | 2.319   | HH    | 1571        | 14453     | 0.99%       | 0.058%     |
| 11     | 2.323     | 2.319     | 2.325   | HH    | 1466        | 5209      | 0.36%       | 0.021%     |
| 12     | 2.343     | 2.325     | 2.374   | HH    | 1633        | 43452     | 2.97%       | 0.173%     |
| 13     | 2.381     | 2.374     | 2.387   | HH    | 1432        | 11218     | 0.77%       | 0.045%     |
| 14     | 2.401     | 2.387     | 2.430   | HH    | 1590        | 36521     | 2.49%       | 0.145%     |
| 15     | 2.438     | 2.430     | 2.446   | HH    | 1364        | 12745     | 0.87%       | 0.051%     |
| 16     | 2.451     | 2.446     | 2.455   | HH    | 1398        | 8048      | 0.55%       | 0.032%     |
| 17     | 2.473     | 2.455     | 2.497   | HH    | 1405        | 33175     | 2.26%       | 0.132%     |
| 18     | 2.502     | 2.497     | 2.507   | HH    | 1308        | 7957      | 0.54%       | 0.032%     |
| 19     | 2.521     | 2.507     | 2.527   | HH    | 1345        | 15342     | 1.05%       | 0.061%     |
| 20     | 2.534     | 2.527     | 2.546   | HH    | 1352        | 15084     | 1.03%       | 0.060%     |
| 21     | 2.549     | 2.546     | 2.569   | HH    | 1338        | 17528     | 1.20%       | 0.070%     |
| 22     | 2.588     | 2.569     | 2.619   | HH    | 1593        | 41009     | 2.80%       | 0.163%     |
| 23     | 2.640     | 2.619     | 2.661   | HH    | 1394        | 31947     | 2.18%       | 0.127%     |
| 24     | 2.665     | 2.661     | 2.673   | HH    | 1310        | 9247      | 0.63%       | 0.037%     |
| 25     | 2.681     | 2.673     | 2.724   | HH    | 1380        | 38509     | 2.63%       | 0.153%     |
| 26     | 2.737     | 2.724     | 2.751   | HH    | 1367        | 19068     | 1.30%       | 0.076%     |
| 27     | 2.760     | 2.751     | 2.769   | HH    | 1241        | 12822     | 0.88%       | 0.051%     |
| 28     | 2.774     | 2.769     | 2.780   | HH    | 1233        | 7193      | 0.49%       | 0.029%     |
| 29     | 2.797     | 2.780     | 2.824   | HH    | 1208        | 30370     | 2.07%       | 0.121%     |
| 30     | 2.836     | 2.824     | 2.848   | HH    | 1120        | 15328     | 1.05%       | 0.061%     |
| 31     | 2.866     | 2.848     | 2.906   | HH    | 1199        | 37600     | 2.57%       | 0.150%     |
| 32     | 2.913     | 2.906     | 2.921   | HH    | 1070        | 9022      | 0.62%       | 0.036%     |
| 33     | 2.936     | 2.921     | 2.944   | HH    | 1076        | 13878     | 0.95%       | 0.055%     |
| 34     | 2.958     | 2.944     | 2.984   | HH    | 1240        | 27428     | 1.87%       | 0.109%     |
| 35     | 2.988     | 2.984     | 2.991   | HH    | 1033        | 4503      | 0.31%       | 0.018%     |
| 36     | 2.995     | 2.991     | 3.008   | HH    | 1019        | 9610      | 0.66%       | 0.038%     |

|    |        |        |        |    | rteres |       |        |         |
|----|--------|--------|--------|----|--------|-------|--------|---------|
| 37 | 3. 027 | 3. 008 | 3. 044 | HH | 1194   | 22361 | 1. 53% | 0. 089% |
| 38 | 3. 053 | 3. 044 | 3. 068 | HH | 1054   | 14184 | 0. 97% | 0. 056% |
| 39 | 3. 072 | 3. 068 | 3. 082 | HH | 1032   | 8318  | 0. 57% | 0. 033% |
| 40 | 3. 099 | 3. 082 | 3. 106 | HH | 1111   | 14940 | 1. 02% | 0. 059% |
| 41 | 3. 119 | 3. 106 | 3. 127 | HH | 1241   | 14554 | 0. 99% | 0. 058% |
| 42 | 3. 135 | 3. 127 | 3. 146 | HH | 1239   | 12499 | 0. 85% | 0. 050% |
| 43 | 3. 150 | 3. 146 | 3. 156 | HH | 1023   | 5719  | 0. 39% | 0. 023% |
| 44 | 3. 161 | 3. 156 | 3. 165 | HH | 1042   | 5489  | 0. 37% | 0. 022% |
| 45 | 3. 187 | 3. 165 | 3. 200 | HH | 1175   | 21893 | 1. 49% | 0. 087% |
| 46 | 3. 217 | 3. 200 | 3. 231 | HH | 1289   | 20069 | 1. 37% | 0. 080% |
| 47 | 3. 239 | 3. 231 | 3. 244 | HH | 974    | 7383  | 0. 50% | 0. 029% |
| 48 | 3. 252 | 3. 244 | 3. 267 | HH | 1016   | 13499 | 0. 92% | 0. 054% |
| 49 | 3. 270 | 3. 267 | 3. 301 | HH | 1033   | 18055 | 1. 23% | 0. 072% |
| 50 | 3. 314 | 3. 301 | 3. 364 | HH | 2020   | 44934 | 3. 07% | 0. 179% |
| 51 | 3. 369 | 3. 364 | 3. 383 | HH | 929    | 9683  | 0. 66% | 0. 039% |
| 52 | 3. 387 | 3. 383 | 3. 411 | HH | 931    | 15121 | 1. 03% | 0. 060% |
| 53 | 3. 430 | 3. 411 | 3. 449 | HH | 1228   | 21868 | 1. 49% | 0. 087% |
| 54 | 3. 455 | 3. 449 | 3. 470 | HH | 867    | 10969 | 0. 75% | 0. 044% |
| 55 | 3. 476 | 3. 470 | 3. 506 | HH | 903    | 17060 | 1. 16% | 0. 068% |
| 56 | 3. 513 | 3. 506 | 3. 527 | HH | 826    | 9941  | 0. 68% | 0. 040% |
| 57 | 3. 534 | 3. 527 | 3. 550 | HH | 861    | 10969 | 0. 75% | 0. 044% |
| 58 | 3. 562 | 3. 550 | 3. 606 | HH | 865    | 26152 | 1. 79% | 0. 104% |
| 59 | 3. 632 | 3. 606 | 3. 659 | HH | 854    | 23673 | 1. 62% | 0. 094% |
| 60 | 3. 708 | 3. 659 | 3. 720 | HH | 863    | 28853 | 1. 97% | 0. 115% |
| 61 | 3. 735 | 3. 720 | 3. 752 | HH | 866    | 15062 | 1. 03% | 0. 060% |
| 62 | 3. 763 | 3. 752 | 3. 787 | HH | 835    | 16474 | 1. 12% | 0. 066% |
| 63 | 3. 807 | 3. 787 | 3. 859 | HH | 1043   | 34662 | 2. 37% | 0. 138% |
| 64 | 3. 880 | 3. 859 | 3. 902 | HH | 769    | 19274 | 1. 32% | 0. 077% |
| 65 | 3. 930 | 3. 902 | 3. 962 | HH | 884    | 27899 | 1. 90% | 0. 111% |
| 66 | 3. 981 | 3. 962 | 3. 997 | HH | 816    | 15286 | 1. 04% | 0. 061% |
| 67 | 4. 014 | 3. 997 | 4. 069 | HH | 942    | 31075 | 2. 12% | 0. 124% |
| 68 | 4. 117 | 4. 069 | 4. 173 | HH | 1758   | 63482 | 4. 33% | 0. 253% |
| 69 | 4. 187 | 4. 173 | 4. 229 | HH | 851    | 26242 | 1. 79% | 0. 104% |
| 70 | 4. 274 | 4. 229 | 4. 287 | HH | 1214   | 30787 | 2. 10% | 0. 123% |
| 71 | 4. 301 | 4. 287 | 4. 359 | HH | 1116   | 38100 | 2. 60% | 0. 152% |
| 72 | 4. 368 | 4. 359 | 4. 402 | HH | 829    | 19312 | 1. 32% | 0. 077% |
| 73 | 4. 420 | 4. 402 | 4. 444 | HH | 792    | 18483 | 1. 26% | 0. 074% |
| 74 | 4. 459 | 4. 444 | 4. 472 | HH | 835    | 12516 | 0. 85% | 0. 050% |
| 75 | 4. 503 | 4. 472 | 4. 537 | HH | 1368   | 34427 | 2. 35% | 0. 137% |
| 76 | 4. 550 | 4. 537 | 4. 566 | HH | 874    | 13812 | 0. 94% | 0. 055% |
| 77 | 4. 582 | 4. 566 | 4. 632 | HH | 867    | 31707 | 2. 16% | 0. 126% |
| 78 | 4. 651 | 4. 632 | 4. 702 | HH | 2153   | 43276 | 2. 95% | 0. 172% |
| 79 | 4. 728 | 4. 702 | 4. 746 | HH | 915    | 21512 | 1. 47% | 0. 086% |
| 80 | 4. 757 | 4. 746 | 4. 772 | HH | 933    | 13044 | 0. 89% | 0. 052% |
| 81 | 4. 791 | 4. 772 | 4. 826 | HH | 1235   | 29181 | 1. 99% | 0. 116% |
| 82 | 4. 852 | 4. 826 | 4. 872 | HH | 1146   | 26604 | 1. 82% | 0. 106% |
| 83 | 4. 890 | 4. 872 | 4. 909 | HH | 1246   | 22259 | 1. 52% | 0. 089% |
| 84 | 4. 919 | 4. 909 | 4. 929 | HH | 859    | 9931  | 0. 68% | 0. 040% |
| 85 | 4. 938 | 4. 929 | 4. 956 | HH | 854    | 12811 | 0. 87% | 0. 051% |
| 86 | 4. 988 | 4. 956 | 5. 032 | HH | 812    | 33206 | 2. 27% | 0. 132% |
| 87 | 5. 096 | 5. 032 | 5. 162 | HH | 1058   | 58035 | 3. 96% | 0. 231% |
| 88 | 5. 192 | 5. 162 | 5. 214 | HH | 931    | 20527 | 1. 40% | 0. 082% |
| 89 | 5. 245 | 5. 214 | 5. 292 | HH | 646    | 23976 | 1. 64% | 0. 095% |

|     |        |        |        |    | rteres |        |         |         |
|-----|--------|--------|--------|----|--------|--------|---------|---------|
| 90  | 5. 318 | 5. 292 | 5. 336 | HH | 606    | 12432  | 0. 85%  | 0. 049% |
| 91  | 5. 361 | 5. 336 | 5. 402 | HH | 990    | 21532  | 1. 47%  | 0. 086% |
| 92  | 5. 421 | 5. 402 | 5. 467 | HH | 706    | 16773  | 1. 15%  | 0. 067% |
| 93  | 5. 489 | 5. 467 | 5. 514 | HH | 396    | 8674   | 0. 59%  | 0. 035% |
| 94  | 5. 541 | 5. 514 | 5. 566 | HH | 686    | 12592  | 0. 86%  | 0. 050% |
| 95  | 5. 580 | 5. 566 | 5. 602 | HH | 732    | 10293  | 0. 70%  | 0. 041% |
| 96  | 5. 615 | 5. 602 | 5. 637 | HH | 289    | 5642   | 0. 39%  | 0. 022% |
| 97  | 5. 656 | 5. 637 | 5. 682 | HH | 386    | 8189   | 0. 56%  | 0. 033% |
| 98  | 5. 714 | 5. 682 | 5. 746 | HH | 553    | 14359  | 0. 98%  | 0. 057% |
| 99  | 5. 761 | 5. 746 | 5. 793 | HH | 372    | 9560   | 0. 65%  | 0. 038% |
| 100 | 5. 815 | 5. 793 | 5. 835 | HH | 393    | 8227   | 0. 56%  | 0. 033% |
| 101 | 5. 848 | 5. 835 | 5. 868 | HH | 381    | 6316   | 0. 43%  | 0. 025% |
| 102 | 5. 890 | 5. 868 | 5. 904 | HH | 373    | 6891   | 0. 47%  | 0. 027% |
| 103 | 5. 912 | 5. 904 | 5. 940 | HH | 409    | 7147   | 0. 49%  | 0. 028% |
| 104 | 5. 951 | 5. 940 | 5. 979 | HH | 325    | 6919   | 0. 47%  | 0. 028% |
| 105 | 5. 997 | 5. 979 | 6. 034 | HH | 366    | 9464   | 0. 65%  | 0. 038% |
| 106 | 6. 061 | 6. 034 | 6. 069 | HH | 4730   | 11308  | 0. 77%  | 0. 045% |
| 107 | 6. 099 | 6. 069 | 6. 123 | HH | 1263   | 23220  | 1. 59%  | 0. 092% |
| 108 | 6. 147 | 6. 123 | 6. 219 | HH | 17159  | 215685 | 14. 72% | 0. 859% |
| 109 | 6. 233 | 6. 219 | 6. 278 | HH | 1430   | 30984  | 2. 12%  | 0. 123% |
| 110 | 6. 297 | 6. 278 | 6. 351 | HH | 640    | 25294  | 1. 73%  | 0. 101% |
| 111 | 6. 367 | 6. 351 | 6. 441 | HH | 906    | 34871  | 2. 38%  | 0. 139% |
| 112 | 6. 455 | 6. 441 | 6. 482 | HH | 638    | 13784  | 0. 94%  | 0. 055% |
| 113 | 6. 519 | 6. 482 | 6. 589 | HH | 1021   | 34729  | 2. 37%  | 0. 138% |
| 114 | 6. 598 | 6. 589 | 6. 659 | HH | 368    | 12124  | 0. 83%  | 0. 048% |
| 115 | 6. 668 | 6. 659 | 6. 790 | HH | 372    | 14244  | 0. 97%  | 0. 057% |
| 116 | 6. 801 | 6. 790 | 6. 832 | HH | 219    | 2699   | 0. 18%  | 0. 011% |
| 117 | 6. 844 | 6. 832 | 6. 891 | HH | 238    | 4843   | 0. 33%  | 0. 019% |
| 118 | 6. 910 | 6. 891 | 6. 940 | HH | 228    | 3821   | 0. 26%  | 0. 015% |
| 119 | 6. 951 | 6. 940 | 6. 962 | HH | 154    | 1466   | 0. 10%  | 0. 006% |
| 120 | 6. 980 | 6. 962 | 7. 011 | HH | 491    | 8497   | 0. 58%  | 0. 034% |
| 121 | 7. 036 | 7. 011 | 7. 074 | HH | 649    | 14249  | 0. 97%  | 0. 057% |
| 122 | 7. 079 | 7. 074 | 7. 097 | HH | 372    | 3677   | 0. 25%  | 0. 015% |
| 123 | 7. 153 | 7. 097 | 7. 207 | HH | 684    | 22121  | 1. 51%  | 0. 088% |
| 124 | 7. 222 | 7. 207 | 7. 264 | HH | 406    | 9677   | 0. 66%  | 0. 039% |
| 125 | 7. 288 | 7. 264 | 7. 303 | HH | 618    | 9325   | 0. 64%  | 0. 037% |
| 126 | 7. 315 | 7. 303 | 7. 335 | HH | 501    | 7114   | 0. 49%  | 0. 028% |
| 127 | 7. 343 | 7. 335 | 7. 369 | HH | 298    | 5560   | 0. 38%  | 0. 022% |
| 128 | 7. 406 | 7. 369 | 7. 421 | HH | 340    | 8385   | 0. 57%  | 0. 033% |
| 129 | 7. 442 | 7. 421 | 7. 481 | HH | 907    | 16689  | 1. 14%  | 0. 066% |
| 130 | 7. 505 | 7. 481 | 7. 535 | HH | 316    | 8551   | 0. 58%  | 0. 034% |
| 131 | 7. 566 | 7. 535 | 7. 617 | HH | 340    | 13989  | 0. 95%  | 0. 056% |
| 132 | 7. 626 | 7. 617 | 7. 652 | HH | 264    | 4648   | 0. 32%  | 0. 019% |
| 133 | 7. 658 | 7. 652 | 7. 693 | HH | 362    | 5642   | 0. 39%  | 0. 022% |
| 134 | 7. 733 | 7. 693 | 7. 761 | HH | 914    | 16149  | 1. 10%  | 0. 064% |
| 135 | 7. 769 | 7. 761 | 7. 780 | HH | 311    | 2847   | 0. 19%  | 0. 011% |
| 136 | 7. 804 | 7. 780 | 7. 820 | HH | 320    | 6011   | 0. 41%  | 0. 024% |
| 137 | 7. 843 | 7. 820 | 7. 859 | HH | 541    | 9189   | 0. 63%  | 0. 037% |
| 138 | 7. 898 | 7. 859 | 7. 960 | HH | 1089   | 31741  | 2. 17%  | 0. 126% |
| 139 | 7. 968 | 7. 960 | 7. 996 | HH | 345    | 7139   | 0. 49%  | 0. 028% |
| 140 | 8. 010 | 7. 996 | 8. 019 | HH | 389    | 4958   | 0. 34%  | 0. 020% |
| 141 | 8. 042 | 8. 019 | 8. 081 | HH | 942    | 18850  | 1. 29%  | 0. 075% |

|     |         |         |         |    | rteres |       |        |         |
|-----|---------|---------|---------|----|--------|-------|--------|---------|
| 142 | 8. 097  | 8. 081  | 8. 111  | HH | 406    | 5988  | 0. 41% | 0. 024% |
| 143 | 8. 135  | 8. 111  | 8. 172  | HH | 591    | 16320 | 1. 11% | 0. 065% |
| 144 | 8. 210  | 8. 172  | 8. 232  | HH | 785    | 20001 | 1. 37% | 0. 080% |
| 145 | 8. 249  | 8. 232  | 8. 260  | HH | 796    | 11517 | 0. 79% | 0. 046% |
| 146 | 8. 277  | 8. 260  | 8. 291  | HH | 1298   | 18495 | 1. 26% | 0. 074% |
| 147 | 8. 309  | 8. 291  | 8. 357  | HH | 1919   | 41184 | 2. 81% | 0. 164% |
| 148 | 8. 374  | 8. 357  | 8. 389  | HH | 633    | 10030 | 0. 68% | 0. 040% |
| 149 | 8. 434  | 8. 389  | 8. 474  | HH | 1458   | 37380 | 2. 55% | 0. 149% |
| 150 | 8. 483  | 8. 474  | 8. 524  | HH | 506    | 12428 | 0. 85% | 0. 049% |
| 151 | 8. 542  | 8. 524  | 8. 577  | HH | 497    | 12576 | 0. 86% | 0. 050% |
| 152 | 8. 596  | 8. 577  | 8. 611  | HH | 393    | 7122  | 0. 49% | 0. 028% |
| 153 | 8. 677  | 8. 611  | 8. 701  | HH | 1037   | 30313 | 2. 07% | 0. 121% |
| 154 | 8. 729  | 8. 701  | 8. 749  | HH | 1431   | 24646 | 1. 68% | 0. 098% |
| 155 | 8. 779  | 8. 749  | 8. 827  | HH | 1559   | 49166 | 3. 36% | 0. 196% |
| 156 | 8. 845  | 8. 827  | 8. 884  | HH | 965    | 24758 | 1. 69% | 0. 099% |
| 157 | 8. 905  | 8. 884  | 8. 923  | HH | 812    | 15755 | 1. 08% | 0. 063% |
| 158 | 8. 962  | 8. 923  | 8. 981  | HH | 799    | 24734 | 1. 69% | 0. 098% |
| 159 | 9. 030  | 8. 981  | 9. 076  | HH | 3450   | 87403 | 5. 97% | 0. 348% |
| 160 | 9. 084  | 9. 076  | 9. 097  | HH | 854    | 10609 | 0. 72% | 0. 042% |
| 161 | 9. 132  | 9. 097  | 9. 152  | HH | 1597   | 33175 | 2. 26% | 0. 132% |
| 162 | 9. 171  | 9. 152  | 9. 221  | HH | 873    | 27442 | 1. 87% | 0. 109% |
| 163 | 9. 227  | 9. 221  | 9. 270  | HH | 576    | 14145 | 0. 97% | 0. 056% |
| 164 | 9. 289  | 9. 270  | 9. 302  | HH | 583    | 9573  | 0. 65% | 0. 038% |
| 165 | 9. 318  | 9. 302  | 9. 346  | HH | 573    | 12590 | 0. 86% | 0. 050% |
| 166 | 9. 374  | 9. 346  | 9. 401  | HH | 572    | 13958 | 0. 95% | 0. 056% |
| 167 | 9. 424  | 9. 401  | 9. 435  | HH | 470    | 8080  | 0. 55% | 0. 032% |
| 168 | 9. 450  | 9. 435  | 9. 489  | HH | 859    | 19169 | 1. 31% | 0. 076% |
| 169 | 9. 511  | 9. 489  | 9. 541  | HH | 1534   | 26529 | 1. 81% | 0. 106% |
| 170 | 9. 558  | 9. 541  | 9. 572  | HH | 635    | 11477 | 0. 78% | 0. 046% |
| 171 | 9. 584  | 9. 572  | 9. 614  | HH | 692    | 13115 | 0. 90% | 0. 052% |
| 172 | 9. 629  | 9. 614  | 9. 646  | HH | 457    | 7283  | 0. 50% | 0. 029% |
| 173 | 9. 654  | 9. 646  | 9. 676  | HH | 532    | 8120  | 0. 55% | 0. 032% |
| 174 | 9. 689  | 9. 676  | 9. 706  | HH | 541    | 7720  | 0. 53% | 0. 031% |
| 175 | 9. 746  | 9. 706  | 9. 769  | HH | 780    | 18866 | 1. 29% | 0. 075% |
| 176 | 9. 786  | 9. 769  | 9. 809  | HH | 1092   | 15532 | 1. 06% | 0. 062% |
| 177 | 9. 841  | 9. 809  | 9. 886  | HH | 989    | 26951 | 1. 84% | 0. 107% |
| 178 | 9. 908  | 9. 886  | 9. 924  | HH | 1790   | 22683 | 1. 55% | 0. 090% |
| 179 | 9. 935  | 9. 924  | 9. 975  | HH | 790    | 16674 | 1. 14% | 0. 066% |
| 180 | 10. 011 | 9. 975  | 10. 042 | HH | 492    | 14872 | 1. 02% | 0. 059% |
| 181 | 10. 071 | 10. 042 | 10. 144 | HH | 426    | 16410 | 1. 12% | 0. 065% |
| 182 | 10. 196 | 10. 144 | 10. 232 | HH | 429    | 15137 | 1. 03% | 0. 060% |
| 183 | 10. 252 | 10. 232 | 10. 276 | HH | 927    | 14603 | 1. 00% | 0. 058% |
| 184 | 10. 298 | 10. 276 | 10. 314 | HH | 991    | 16240 | 1. 11% | 0. 065% |
| 185 | 10. 330 | 10. 314 | 10. 376 | HH | 1431   | 34051 | 2. 32% | 0. 136% |
| 186 | 10. 392 | 10. 376 | 10. 419 | HH | 876    | 18719 | 1. 28% | 0. 075% |
| 187 | 10. 433 | 10. 419 | 10. 469 | HH | 1049   | 21997 | 1. 50% | 0. 088% |
| 188 | 10. 474 | 10. 469 | 10. 496 | HH | 728    | 9881  | 0. 67% | 0. 039% |
| 189 | 10. 534 | 10. 496 | 10. 552 | HH | 2889   | 48478 | 3. 31% | 0. 193% |
| 190 | 10. 563 | 10. 552 | 10. 586 | HH | 1720   | 28579 | 1. 95% | 0. 114% |
| 191 | 10. 599 | 10. 586 | 10. 624 | HH | 1539   | 28642 | 1. 96% | 0. 114% |
| 192 | 10. 644 | 10. 624 | 10. 666 | HH | 2042   | 32938 | 2. 25% | 0. 131% |
| 193 | 10. 673 | 10. 666 | 10. 691 | HH | 930    | 11733 | 0. 80% | 0. 047% |
| 194 | 10. 715 | 10. 691 | 10. 736 | HH | 1894   | 36682 | 2. 50% | 0. 146% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 195 | 10.751 | 10.736 | 10.774 | HH | 1576   | 29249  | 2.00%  | 0.116% |
| 196 | 10.790 | 10.774 | 10.826 | HH | 1764   | 35662  | 2.43%  | 0.142% |
| 197 | 10.836 | 10.826 | 10.856 | HH | 879    | 13853  | 0.95%  | 0.055% |
| 198 | 10.874 | 10.856 | 10.886 | HH | 955    | 15393  | 1.05%  | 0.061% |
| 199 | 10.911 | 10.886 | 10.947 | HH | 17748  | 229575 | 15.67% | 0.914% |
| 200 | 10.964 | 10.947 | 10.974 | HH | 2507   | 33916  | 2.32%  | 0.135% |
| 201 | 10.986 | 10.974 | 11.002 | HH | 3016   | 39456  | 2.69%  | 0.157% |
| 202 | 11.015 | 11.002 | 11.054 | HH | 2040   | 40564  | 2.77%  | 0.162% |
| 203 | 11.070 | 11.054 | 11.084 | HH | 1019   | 16926  | 1.16%  | 0.067% |
| 204 | 11.097 | 11.084 | 11.107 | HH | 991    | 12942  | 0.88%  | 0.052% |
| 205 | 11.128 | 11.107 | 11.175 | HH | 3089   | 63067  | 4.31%  | 0.251% |
| 206 | 11.200 | 11.175 | 11.257 | HH | 2662   | 67941  | 4.64%  | 0.271% |
| 207 | 11.278 | 11.257 | 11.292 | HH | 1314   | 23031  | 1.57%  | 0.092% |
| 208 | 11.317 | 11.292 | 11.329 | HH | 1627   | 29096  | 1.99%  | 0.116% |
| 209 | 11.355 | 11.329 | 11.391 | HH | 3140   | 77191  | 5.27%  | 0.307% |
| 210 | 11.414 | 11.391 | 11.428 | HH | 2202   | 39054  | 2.67%  | 0.155% |
| 211 | 11.437 | 11.428 | 11.486 | HH | 2009   | 51655  | 3.53%  | 0.206% |
| 212 | 11.508 | 11.486 | 11.521 | HH | 1535   | 26262  | 1.79%  | 0.105% |
| 213 | 11.541 | 11.521 | 11.572 | HH | 3178   | 57795  | 3.95%  | 0.230% |
| 214 | 11.597 | 11.572 | 11.631 | HH | 2977   | 64197  | 4.38%  | 0.256% |
| 215 | 11.666 | 11.631 | 11.681 | HH | 1480   | 41084  | 2.80%  | 0.164% |
| 216 | 11.711 | 11.681 | 11.727 | HH | 3207   | 58784  | 4.01%  | 0.234% |
| 217 | 11.743 | 11.727 | 11.796 | HH | 3683   | 90820  | 6.20%  | 0.362% |
| 218 | 11.829 | 11.796 | 11.847 | HH | 3228   | 65775  | 4.49%  | 0.262% |
| 219 | 11.860 | 11.847 | 11.877 | HH | 2698   | 40349  | 2.75%  | 0.161% |
| 220 | 11.892 | 11.877 | 11.926 | HH | 2867   | 57925  | 3.95%  | 0.231% |
| 221 | 11.952 | 11.926 | 11.981 | HH | 1455   | 44768  | 3.06%  | 0.178% |
| 222 | 12.015 | 11.981 | 12.044 | HH | 2457   | 71223  | 4.86%  | 0.284% |
| 223 | 12.068 | 12.044 | 12.088 | HH | 5412   | 86019  | 5.87%  | 0.342% |
| 224 | 12.108 | 12.088 | 12.142 | HH | 5932   | 103588 | 7.07%  | 0.412% |
| 225 | 12.166 | 12.142 | 12.224 | HH | 6204   | 149079 | 10.18% | 0.594% |
| 226 | 12.258 | 12.224 | 12.306 | HH | 32608  | 450385 | 30.75% | 1.793% |
| 227 | 12.315 | 12.306 | 12.336 | HH | 2149   | 36576  | 2.50%  | 0.146% |
| 228 | 12.352 | 12.336 | 12.374 | HH | 2132   | 46053  | 3.14%  | 0.183% |
| 229 | 12.384 | 12.374 | 12.412 | HH | 1948   | 41762  | 2.85%  | 0.166% |
| 230 | 12.428 | 12.412 | 12.442 | HH | 2103   | 35679  | 2.44%  | 0.142% |
| 231 | 12.452 | 12.442 | 12.481 | HH | 2099   | 44341  | 3.03%  | 0.177% |
| 232 | 12.501 | 12.481 | 12.531 | HH | 2454   | 61969  | 4.23%  | 0.247% |
| 233 | 12.561 | 12.531 | 12.587 | HH | 3076   | 81443  | 5.56%  | 0.324% |
| 234 | 12.609 | 12.587 | 12.631 | HH | 2963   | 62566  | 4.27%  | 0.249% |
| 235 | 12.652 | 12.631 | 12.697 | HH | 3798   | 102955 | 7.03%  | 0.410% |
| 236 | 12.727 | 12.697 | 12.756 | HH | 26378  | 333769 | 22.79% | 1.329% |
| 237 | 12.766 | 12.756 | 12.797 | HH | 2591   | 55625  | 3.80%  | 0.221% |
| 238 | 12.808 | 12.797 | 12.842 | HH | 1926   | 50447  | 3.44%  | 0.201% |
| 239 | 12.884 | 12.842 | 12.902 | HH | 2664   | 80888  | 5.52%  | 0.322% |
| 240 | 12.929 | 12.902 | 12.957 | HH | 2763   | 81765  | 5.58%  | 0.326% |
| 241 | 13.026 | 12.957 | 13.065 | HH | 20457  | 363492 | 24.81% | 1.447% |
| 242 | 13.081 | 13.065 | 13.097 | HH | 3767   | 59849  | 4.09%  | 0.238% |
| 243 | 13.113 | 13.097 | 13.154 | HH | 4250   | 100892 | 6.89%  | 0.402% |
| 244 | 13.171 | 13.154 | 13.183 | HH | 2479   | 41279  | 2.82%  | 0.164% |
| 245 | 13.200 | 13.183 | 13.214 | HH | 2804   | 48408  | 3.30%  | 0.193% |
| 246 | 13.227 | 13.214 | 13.244 | HH | 2876   | 47945  | 3.27%  | 0.191% |

|     |         |         |         |    | rteres |         |          |         |
|-----|---------|---------|---------|----|--------|---------|----------|---------|
| 247 | 13. 285 | 13. 244 | 13. 314 | HH | 12383  | 243968  | 16. 65%  | 0. 971% |
| 248 | 13. 325 | 13. 314 | 13. 341 | HH | 3599   | 53079   | 3. 62%   | 0. 211% |
| 249 | 13. 355 | 13. 341 | 13. 399 | HH | 3601   | 103472  | 7. 06%   | 0. 412% |
| 250 | 13. 422 | 13. 399 | 13. 436 | HH | 3021   | 62454   | 4. 26%   | 0. 249% |
| 251 | 13. 487 | 13. 436 | 13. 521 | HH | 10334  | 241464  | 16. 48%  | 0. 961% |
| 252 | 13. 531 | 13. 521 | 13. 566 | HH | 2975   | 75132   | 5. 13%   | 0. 299% |
| 253 | 13. 613 | 13. 566 | 13. 649 | HH | 4722   | 164383  | 11. 22%  | 0. 655% |
| 254 | 13. 669 | 13. 649 | 13. 697 | HH | 3087   | 82580   | 5. 64%   | 0. 329% |
| 255 | 13. 722 | 13. 697 | 13. 744 | HH | 3798   | 88417   | 6. 04%   | 0. 352% |
| 256 | 13. 762 | 13. 744 | 13. 783 | HH | 4141   | 79463   | 5. 42%   | 0. 316% |
| 257 | 13. 800 | 13. 783 | 13. 826 | HH | 3397   | 77916   | 5. 32%   | 0. 310% |
| 258 | 13. 848 | 13. 826 | 13. 865 | HH | 4074   | 80941   | 5. 53%   | 0. 322% |
| 259 | 13. 891 | 13. 865 | 13. 903 | HH | 3966   | 83105   | 5. 67%   | 0. 331% |
| 260 | 13. 930 | 13. 903 | 13. 974 | HH | 3824   | 142104  | 9. 70%   | 0. 566% |
| 261 | 14. 012 | 13. 974 | 14. 044 | HH | 3170   | 123570  | 8. 44%   | 0. 492% |
| 262 | 14. 077 | 14. 044 | 14. 109 | HH | 3110   | 117519  | 8. 02%   | 0. 468% |
| 263 | 14. 150 | 14. 109 | 14. 172 | HH | 3377   | 118647  | 8. 10%   | 0. 472% |
| 264 | 14. 183 | 14. 172 | 14. 191 | HH | 3227   | 36232   | 2. 47%   | 0. 144% |
| 265 | 14. 243 | 14. 191 | 14. 272 | HH | 5298   | 186666  | 12. 74%  | 0. 743% |
| 266 | 14. 295 | 14. 272 | 14. 307 | HH | 3750   | 78593   | 5. 37%   | 0. 313% |
| 267 | 14. 325 | 14. 307 | 14. 332 | HH | 4310   | 61276   | 4. 18%   | 0. 244% |
| 268 | 14. 351 | 14. 332 | 14. 386 | HH | 5451   | 142283  | 9. 71%   | 0. 567% |
| 269 | 14. 411 | 14. 386 | 14. 437 | HH | 7019   | 160791  | 10. 98%  | 0. 640% |
| 270 | 14. 471 | 14. 437 | 14. 499 | HH | 6191   | 179293  | 12. 24%  | 0. 714% |
| 271 | 14. 525 | 14. 499 | 14. 571 | HH | 5421   | 205088  | 14. 00%  | 0. 817% |
| 272 | 14. 594 | 14. 571 | 14. 614 | HH | 6492   | 136443  | 9. 31%   | 0. 543% |
| 273 | 14. 654 | 14. 614 | 14. 697 | HH | 6010   | 245969  | 16. 79%  | 0. 979% |
| 274 | 14. 748 | 14. 697 | 14. 839 | HH | 87825  | 1464846 | 100. 00% | 5. 833% |
| 275 | 14. 858 | 14. 839 | 14. 872 | HH | 4962   | 94322   | 6. 44%   | 0. 376% |
| 276 | 14. 903 | 14. 872 | 14. 924 | HH | 13359  | 249508  | 17. 03%  | 0. 993% |
| 277 | 14. 945 | 14. 924 | 14. 977 | HH | 16720  | 303149  | 20. 69%  | 1. 207% |
| 278 | 14. 996 | 14. 977 | 15. 017 | HH | 6395   | 133839  | 9. 14%   | 0. 533% |
| 279 | 15. 031 | 15. 017 | 15. 046 | HH | 5094   | 84339   | 5. 76%   | 0. 336% |
| 280 | 15. 066 | 15. 046 | 15. 122 | HH | 6757   | 255624  | 17. 45%  | 1. 018% |
| 281 | 15. 146 | 15. 122 | 15. 184 | HH | 5643   | 190912  | 13. 03%  | 0. 760% |
| 282 | 15. 207 | 15. 184 | 15. 225 | HH | 6303   | 142376  | 9. 72%   | 0. 567% |
| 283 | 15. 248 | 15. 225 | 15. 282 | HH | 5950   | 197409  | 13. 48%  | 0. 786% |
| 284 | 15. 331 | 15. 282 | 15. 416 | HH | 40657  | 970574  | 66. 26%  | 3. 865% |
| 285 | 15. 430 | 15. 416 | 15. 441 | HH | 6587   | 95132   | 6. 49%   | 0. 379% |
| 286 | 15. 492 | 15. 441 | 15. 517 | HH | 19122  | 471812  | 32. 21%  | 1. 879% |
| 287 | 15. 529 | 15. 517 | 15. 538 | HH | 7722   | 92604   | 6. 32%   | 0. 369% |
| 288 | 15. 571 | 15. 538 | 15. 596 | HH | 9747   | 302600  | 20. 66%  | 1. 205% |
| 289 | 15. 611 | 15. 596 | 15. 637 | HH | 8892   | 198401  | 13. 54%  | 0. 790% |
| 290 | 15. 658 | 15. 637 | 15. 676 | HH | 7677   | 176504  | 12. 05%  | 0. 703% |
| 291 | 15. 742 | 15. 676 | 15. 782 | HH | 8965   | 528818  | 36. 10%  | 2. 106% |
| 292 | 15. 815 | 15. 782 | 15. 829 | HH | 8581   | 231174  | 15. 78%  | 0. 920% |
| 293 | 15. 863 | 15. 829 | 15. 897 | HH | 9904   | 378408  | 25. 83%  | 1. 507% |
| 294 | 15. 903 | 15. 897 | 15. 916 | HH | 8941   | 97137   | 6. 63%   | 0. 387% |
| 295 | 15. 936 | 15. 916 | 15. 951 | HH | 9364   | 188179  | 12. 85%  | 0. 749% |
| 296 | 15. 972 | 15. 951 | 15. 989 | HH | 10054  | 215558  | 14. 72%  | 0. 858% |
| 297 | 16. 007 | 15. 989 | 16. 017 | HH | 9353   | 154448  | 10. 54%  | 0. 615% |
| 298 | 16. 035 | 16. 017 | 16. 062 | HH | 9918   | 254461  | 17. 37%  | 1. 013% |
| 299 | 16. 070 | 16. 062 | 16. 092 | HH | 9252   | 159685  | 10. 90%  | 0. 636% |

|                         |         |         |         |    | nteres |          |         |         |
|-------------------------|---------|---------|---------|----|--------|----------|---------|---------|
| 300                     | 16. 103 | 16. 092 | 16. 131 | HH | 9009   | 207941   | 14. 20% | 0. 828% |
| 301                     | 16. 192 | 16. 131 | 16. 229 | HH | 10131  | 563954   | 38. 50% | 2. 245% |
| 302                     | 16. 280 | 16. 229 | 16. 312 | HH | 10953  | 507886   | 34. 67% | 2. 022% |
| 303                     | 16. 346 | 16. 312 | 16. 419 | HH | 20678  | 844494   | 57. 65% | 3. 362% |
| 304                     | 16. 461 | 16. 419 | 16. 482 | HH | 23716  | 593923   | 40. 55% | 2. 365% |
| 305                     | 16. 490 | 16. 482 | 16. 516 | HH | 15170  | 260180   | 17. 76% | 1. 036% |
| 306                     | 16. 539 | 16. 516 | 16. 564 | HH | 11810  | 324370   | 22. 14% | 1. 292% |
| 307                     | 16. 593 | 16. 564 | 16. 662 | HH | 12688  | 651490   | 44. 48% | 2. 594% |
| 308                     | 16. 718 | 16. 662 | 16. 741 | HH | 11693  | 520107   | 35. 51% | 2. 071% |
| 309                     | 16. 784 | 16. 741 | 16. 809 | HH | 17803  | 547120   | 37. 35% | 2. 178% |
| 310                     | 16. 842 | 16. 809 | 16. 882 | HH | 18757  | 588948   | 40. 21% | 2. 345% |
| 311                     | 16. 920 | 16. 882 | 16. 931 | HH | 13176  | 349941   | 23. 89% | 1. 393% |
| 312                     | 16. 946 | 16. 931 | 16. 954 | HH | 13366  | 183814   | 12. 55% | 0. 732% |
| Sum of corrected areas: |         |         |         |    |        | 25115118 |         |         |

FF062321. M Mon Jul 12 11: 14: 12 2021