

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070225\  
 Data File : FF016081.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Jul 2025 22:05  
 Sample : Q2458-04MS  
 Misc :  
 ALS Vial : 85 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF061325.M  
 Title :

Signal : FID2B.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         | 4.511       | 4.483        | 4.525      | HH       | 732            | 16611        | 0.52%          | 0.039%        |
| 2         | 4.572       | 4.525        | 4.588      | HH       | 988            | 30077        | 0.93%          | 0.071%        |
| 3         | 4.618       | 4.588        | 4.681      | HH       | 187887         | 1983735      | 61.65%         | 4.689%        |
| 4         | 4.694       | 4.681        | 4.714      | HH       | 812            | 14021        | 0.44%          | 0.033%        |
| 5         | 4.718       | 4.714        | 4.736      | HH       | 633            | 7862         | 0.24%          | 0.019%        |
| 6         | 4.746       | 4.736        | 4.758      | HH       | 772            | 9236         | 0.29%          | 0.022%        |
| 7         | 4.762       | 4.758        | 4.767      | HH       | 743            | 3246         | 0.10%          | 0.008%        |
| 8         | 4.799       | 4.767        | 4.814      | HH       | 774            | 20265        | 0.63%          | 0.048%        |
| 9         | 4.847       | 4.814        | 4.863      | HH       | 890            | 22869        | 0.71%          | 0.054%        |
| 10        | 4.868       | 4.863        | 4.888      | HH       | 798            | 10786        | 0.34%          | 0.025%        |
| 11        | 4.903       | 4.888        | 4.923      | HH       | 1310           | 21015        | 0.65%          | 0.050%        |
| 12        | 4.931       | 4.923        | 4.942      | HH       | 927            | 9421         | 0.29%          | 0.022%        |
| 13        | 4.962       | 4.942        | 4.967      | HH       | 938            | 12333        | 0.38%          | 0.029%        |
| 14        | 4.976       | 4.967        | 5.004      | HH       | 1001           | 18846        | 0.59%          | 0.045%        |
| 15        | 5.026       | 5.004        | 5.031      | HH       | 812            | 11339        | 0.35%          | 0.027%        |
| 16        | 5.035       | 5.031        | 5.048      | HH       | 747            | 6903         | 0.21%          | 0.016%        |
| 17        | 5.064       | 5.048        | 5.076      | HH       | 979            | 13030        | 0.40%          | 0.031%        |
| 18        | 5.080       | 5.076        | 5.107      | HH       | 855            | 12699        | 0.39%          | 0.030%        |
| 19        | 5.132       | 5.107        | 5.165      | HH       | 805            | 22461        | 0.70%          | 0.053%        |
| 20        | 5.180       | 5.165        | 5.188      | HH       | 562            | 7336         | 0.23%          | 0.017%        |
| 21        | 5.199       | 5.188        | 5.225      | HH       | 640            | 12222        | 0.38%          | 0.029%        |
| 22        | 5.235       | 5.225        | 5.259      | HH       | 672            | 11274        | 0.35%          | 0.027%        |
| 23        | 5.274       | 5.259        | 5.282      | HH       | 594            | 7240         | 0.23%          | 0.017%        |
| 24        | 5.300       | 5.282        | 5.316      | HH       | 727            | 12582        | 0.39%          | 0.030%        |
| 25        | 5.332       | 5.316        | 5.356      | HH       | 998            | 17011        | 0.53%          | 0.040%        |
| 26        | 5.375       | 5.356        | 5.391      | HH       | 734            | 13441        | 0.42%          | 0.032%        |
| 27        | 5.406       | 5.391        | 5.413      | HH       | 774            | 9516         | 0.30%          | 0.022%        |
| 28        | 5.425       | 5.413        | 5.483      | HH       | 778            | 25589        | 0.80%          | 0.060%        |
| 29        | 5.499       | 5.483        | 5.522      | HH       | 524            | 10872        | 0.34%          | 0.026%        |
| 30        | 5.533       | 5.522        | 5.536      | HH       | 614            | 4184         | 0.13%          | 0.010%        |
| 31        | 5.562       | 5.536        | 5.578      | HH       | 1064           | 17855        | 0.55%          | 0.042%        |
| 32        | 5.582       | 5.578        | 5.587      | HH       | 488            | 2586         | 0.08%          | 0.006%        |
| 33        | 5.594       | 5.587        | 5.600      | HH       | 532            | 3788         | 0.12%          | 0.009%        |
| 34        | 5.606       | 5.600        | 5.623      | HH       | 542            | 6520         | 0.20%          | 0.015%        |
| 35        | 5.639       | 5.623        | 5.654      | HH       | 606            | 9492         | 0.29%          | 0.022%        |
| 36        | 5.658       | 5.654        | 5.663      | HH       | 501            | 2590         | 0.08%          | 0.006%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.665 | 5.663 | 5.673 | HH | 494    | 2745    | 0.09%  | 0.006% |
| 38 | 5.678 | 5.673 | 5.684 | HH | 518    | 3018    | 0.09%  | 0.007% |
| 39 | 5.688 | 5.684 | 5.699 | HH | 486    | 4033    | 0.13%  | 0.010% |
| 40 | 5.704 | 5.699 | 5.714 | HH | 457    | 3484    | 0.11%  | 0.008% |
| 41 | 5.718 | 5.714 | 5.728 | HH | 384    | 3316    | 0.10%  | 0.008% |
| 42 | 5.731 | 5.728 | 5.736 | HH | 452    | 1793    | 0.06%  | 0.004% |
| 43 | 5.760 | 5.736 | 5.779 | HH | 1438   | 21824   | 0.68%  | 0.052% |
| 44 | 5.792 | 5.779 | 5.815 | HH | 874    | 14212   | 0.44%  | 0.034% |
| 45 | 5.834 | 5.815 | 5.850 | HH | 1039   | 14672   | 0.46%  | 0.035% |
| 46 | 5.861 | 5.850 | 5.871 | HH | 559    | 6349    | 0.20%  | 0.015% |
| 47 | 5.877 | 5.871 | 5.903 | HH | 514    | 8969    | 0.28%  | 0.021% |
| 48 | 5.908 | 5.903 | 5.916 | HH | 468    | 3286    | 0.10%  | 0.008% |
| 49 | 5.946 | 5.916 | 5.980 | HH | 780    | 22712   | 0.71%  | 0.054% |
| 50 | 5.989 | 5.980 | 6.010 | HH | 644    | 9594    | 0.30%  | 0.023% |
| 51 | 6.023 | 6.010 | 6.049 | HH | 791    | 13209   | 0.41%  | 0.031% |
| 52 | 6.075 | 6.049 | 6.107 | HH | 847    | 20094   | 0.62%  | 0.047% |
| 53 | 6.128 | 6.107 | 6.152 | HH | 689    | 12925   | 0.40%  | 0.031% |
| 54 | 6.156 | 6.152 | 6.161 | HH | 423    | 2165    | 0.07%  | 0.005% |
| 55 | 6.177 | 6.161 | 6.214 | HH | 542    | 14131   | 0.44%  | 0.033% |
| 56 | 6.232 | 6.214 | 6.253 | HH | 486    | 9865    | 0.31%  | 0.023% |
| 57 | 6.260 | 6.253 | 6.265 | HH | 410    | 2577    | 0.08%  | 0.006% |
| 58 | 6.293 | 6.265 | 6.314 | HH | 1002   | 17476   | 0.54%  | 0.041% |
| 59 | 6.347 | 6.314 | 6.378 | HH | 1196   | 30359   | 0.94%  | 0.072% |
| 60 | 6.402 | 6.378 | 6.421 | HH | 930    | 16759   | 0.52%  | 0.040% |
| 61 | 6.438 | 6.421 | 6.469 | HH | 707    | 13934   | 0.43%  | 0.033% |
| 62 | 6.482 | 6.469 | 6.492 | HH | 499    | 6386    | 0.20%  | 0.015% |
| 63 | 6.507 | 6.492 | 6.557 | HH | 742    | 19251   | 0.60%  | 0.046% |
| 64 | 6.586 | 6.557 | 6.603 | HH | 576    | 12378   | 0.38%  | 0.029% |
| 65 | 6.630 | 6.603 | 6.650 | HH | 961    | 18228   | 0.57%  | 0.043% |
| 66 | 6.656 | 6.650 | 6.666 | HH | 491    | 4338    | 0.13%  | 0.010% |
| 67 | 6.678 | 6.666 | 6.693 | HH | 520    | 7385    | 0.23%  | 0.017% |
| 68 | 6.698 | 6.693 | 6.703 | HH | 450    | 2793    | 0.09%  | 0.007% |
| 69 | 6.716 | 6.703 | 6.764 | HH | 759    | 20927   | 0.65%  | 0.049% |
| 70 | 6.794 | 6.764 | 6.848 | HH | 197585 | 1954775 | 60.75% | 4.620% |
| 71 | 6.868 | 6.848 | 6.895 | HH | 1176   | 18720   | 0.58%  | 0.044% |
| 72 | 6.900 | 6.895 | 6.907 | HH | 406    | 2666    | 0.08%  | 0.006% |
| 73 | 6.916 | 6.907 | 6.931 | HH | 434    | 5436    | 0.17%  | 0.013% |
| 74 | 6.949 | 6.931 | 6.973 | HH | 578    | 10427   | 0.32%  | 0.025% |
| 75 | 6.977 | 6.973 | 6.983 | HH | 376    | 1892    | 0.06%  | 0.004% |
| 76 | 6.994 | 6.983 | 7.008 | HH | 442    | 5194    | 0.16%  | 0.012% |
| 77 | 7.015 | 7.008 | 7.018 | HH | 338    | 1899    | 0.06%  | 0.004% |
| 78 | 7.022 | 7.018 | 7.048 | HH | 293    | 5510    | 0.17%  | 0.013% |
| 79 | 7.059 | 7.048 | 7.069 | HH | 377    | 4085    | 0.13%  | 0.010% |
| 80 | 7.073 | 7.069 | 7.100 | HH | 339    | 5138    | 0.16%  | 0.012% |
| 81 | 7.124 | 7.100 | 7.155 | HH | 419    | 10188   | 0.32%  | 0.024% |
| 82 | 7.160 | 7.155 | 7.185 | HH | 297    | 4432    | 0.14%  | 0.010% |
| 83 | 7.203 | 7.185 | 7.217 | HH | 366    | 5475    | 0.17%  | 0.013% |
| 84 | 7.222 | 7.217 | 7.226 | HH | 263    | 1218    | 0.04%  | 0.003% |
| 85 | 7.239 | 7.226 | 7.246 | HH | 293    | 2936    | 0.09%  | 0.007% |
| 86 | 7.258 | 7.246 | 7.264 | HH | 288    | 2908    | 0.09%  | 0.007% |
| 87 | 7.287 | 7.264 | 7.318 | HH | 961    | 19359   | 0.60%  | 0.046% |
| 88 | 7.326 | 7.318 | 7.350 | HH | 537    | 8983    | 0.28%  | 0.021% |
| 89 | 7.362 | 7.350 | 7.394 | HH | 435    | 9068    | 0.28%  | 0.021% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rteres |         |        |        |
| 90  | 7.401 | 7.394 | 7.406 | HH | 271    | 1806    | 0.06%  | 0.004% |
| 91  | 7.410 | 7.406 | 7.416 | HH | 333    | 1738    | 0.05%  | 0.004% |
| 92  | 7.431 | 7.416 | 7.446 | HH | 508    | 7534    | 0.23%  | 0.018% |
| 93  | 7.461 | 7.446 | 7.493 | HH | 714    | 13073   | 0.41%  | 0.031% |
| 94  | 7.506 | 7.493 | 7.510 | HH | 355    | 2767    | 0.09%  | 0.007% |
| 95  | 7.517 | 7.510 | 7.535 | HH | 438    | 4851    | 0.15%  | 0.011% |
| 96  | 7.548 | 7.535 | 7.550 | HH | 264    | 1948    | 0.06%  | 0.005% |
| 97  | 7.573 | 7.550 | 7.594 | HH | 465    | 8113    | 0.25%  | 0.019% |
| 98  | 7.605 | 7.594 | 7.623 | HH | 330    | 4443    | 0.14%  | 0.011% |
| 99  | 7.642 | 7.623 | 7.659 | HH | 361    | 5353    | 0.17%  | 0.013% |
| 100 | 7.678 | 7.659 | 7.687 | HH | 248    | 3732    | 0.12%  | 0.009% |
| 101 | 7.701 | 7.687 | 7.707 | HH | 346    | 3009    | 0.09%  | 0.007% |
| 102 | 7.744 | 7.707 | 7.782 | HH | 789    | 15816   | 0.49%  | 0.037% |
| 103 | 7.803 | 7.782 | 7.821 | HH | 371    | 5678    | 0.18%  | 0.013% |
| 104 | 7.824 | 7.821 | 7.837 | HH | 254    | 2322    | 0.07%  | 0.005% |
| 105 | 7.841 | 7.837 | 7.849 | HH | 244    | 1479    | 0.05%  | 0.003% |
| 106 | 7.867 | 7.849 | 7.897 | HH | 340    | 6825    | 0.21%  | 0.016% |
| 107 | 7.907 | 7.897 | 7.944 | HH | 269    | 5915    | 0.18%  | 0.014% |
| 108 | 7.959 | 7.944 | 7.970 | HH | 301    | 3439    | 0.11%  | 0.008% |
| 109 | 7.973 | 7.970 | 7.983 | HH | 252    | 1893    | 0.06%  | 0.004% |
| 110 | 7.987 | 7.983 | 7.993 | HH | 242    | 1296    | 0.04%  | 0.003% |
| 111 | 7.997 | 7.993 | 8.007 | HH | 217    | 1361    | 0.04%  | 0.003% |
| 112 | 8.032 | 8.007 | 8.070 | HH | 980    | 15884   | 0.49%  | 0.038% |
| 113 | 8.080 | 8.070 | 8.093 | HH | 278    | 2629    | 0.08%  | 0.006% |
| 114 | 8.097 | 8.093 | 8.117 | HH | 294    | 2773    | 0.09%  | 0.007% |
| 115 | 8.126 | 8.117 | 8.148 | HH | 251    | 3707    | 0.12%  | 0.009% |
| 116 | 8.166 | 8.148 | 8.187 | HH | 776    | 12104   | 0.38%  | 0.029% |
| 117 | 8.202 | 8.187 | 8.220 | HH | 1152   | 14176   | 0.44%  | 0.034% |
| 118 | 8.225 | 8.220 | 8.230 | HH | 392    | 2031    | 0.06%  | 0.005% |
| 119 | 8.234 | 8.230 | 8.260 | HH | 381    | 5015    | 0.16%  | 0.012% |
| 120 | 8.277 | 8.260 | 8.284 | HH | 299    | 3023    | 0.09%  | 0.007% |
| 121 | 8.287 | 8.284 | 8.295 | HH | 228    | 1259    | 0.04%  | 0.003% |
| 122 | 8.319 | 8.295 | 8.368 | HH | 486    | 13450   | 0.42%  | 0.032% |
| 123 | 8.374 | 8.368 | 8.391 | HH | 421    | 4520    | 0.14%  | 0.011% |
| 124 | 8.398 | 8.391 | 8.413 | HH | 332    | 3637    | 0.11%  | 0.009% |
| 125 | 8.420 | 8.413 | 8.427 | HH | 303    | 2219    | 0.07%  | 0.005% |
| 126 | 8.448 | 8.427 | 8.479 | HH | 511    | 10919   | 0.34%  | 0.026% |
| 127 | 8.514 | 8.479 | 8.528 | HH | 498    | 10471   | 0.33%  | 0.025% |
| 128 | 8.548 | 8.528 | 8.567 | HH | 727    | 11949   | 0.37%  | 0.028% |
| 129 | 8.578 | 8.567 | 8.586 | HH | 572    | 5698    | 0.18%  | 0.013% |
| 130 | 8.627 | 8.586 | 8.666 | HH | 184665 | 1958122 | 60.85% | 4.628% |
| 131 | 8.670 | 8.666 | 8.674 | HH | 411    | 1823    | 0.06%  | 0.004% |
| 132 | 8.684 | 8.674 | 8.708 | HH | 493    | 8237    | 0.26%  | 0.019% |
| 133 | 8.735 | 8.708 | 8.783 | HH | 1065   | 26479   | 0.82%  | 0.063% |
| 134 | 8.788 | 8.783 | 8.842 | HH | 462    | 10056   | 0.31%  | 0.024% |
| 135 | 8.856 | 8.842 | 8.883 | HH | 372    | 6419    | 0.20%  | 0.015% |
| 136 | 8.904 | 8.883 | 8.915 | HH | 363    | 5008    | 0.16%  | 0.012% |
| 137 | 8.927 | 8.915 | 8.946 | HH | 487    | 7431    | 0.23%  | 0.018% |
| 138 | 8.952 | 8.946 | 8.975 | HH | 431    | 6538    | 0.20%  | 0.015% |
| 139 | 8.985 | 8.975 | 8.991 | HH | 409    | 3581    | 0.11%  | 0.008% |
| 140 | 9.001 | 8.991 | 9.017 | HH | 511    | 6901    | 0.21%  | 0.016% |
| 141 | 9.036 | 9.017 | 9.052 | HH | 501    | 8654    | 0.27%  | 0.020% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.078  | 9.052  | 9.082  | HH | 498    | 7610    | 0.24%  | 0.018% |
| 143 | 9.097  | 9.082  | 9.128  | HH | 1066   | 18075   | 0.56%  | 0.043% |
| 144 | 9.169  | 9.128  | 9.209  | HH | 550    | 19417   | 0.60%  | 0.046% |
| 145 | 9.235  | 9.209  | 9.244  | HH | 475    | 8135    | 0.25%  | 0.019% |
| 146 | 9.246  | 9.244  | 9.260  | HH | 498    | 4179    | 0.13%  | 0.010% |
| 147 | 9.288  | 9.260  | 9.326  | HH | 531    | 16724   | 0.52%  | 0.040% |
| 148 | 9.353  | 9.326  | 9.383  | HH | 1423   | 28511   | 0.89%  | 0.067% |
| 149 | 9.399  | 9.383  | 9.418  | HH | 713    | 11012   | 0.34%  | 0.026% |
| 150 | 9.452  | 9.418  | 9.474  | HH | 1325   | 22957   | 0.71%  | 0.054% |
| 151 | 9.486  | 9.474  | 9.525  | HH | 593    | 13511   | 0.42%  | 0.032% |
| 152 | 9.555  | 9.525  | 9.565  | HH | 395    | 7614    | 0.24%  | 0.018% |
| 153 | 9.578  | 9.565  | 9.585  | HH | 361    | 3948    | 0.12%  | 0.009% |
| 154 | 9.602  | 9.585  | 9.621  | HH | 457    | 8166    | 0.25%  | 0.019% |
| 155 | 9.638  | 9.621  | 9.673  | HH | 590    | 13312   | 0.41%  | 0.031% |
| 156 | 9.684  | 9.673  | 9.705  | HH | 477    | 7592    | 0.24%  | 0.018% |
| 157 | 9.713  | 9.705  | 9.726  | HH | 431    | 4596    | 0.14%  | 0.011% |
| 158 | 9.739  | 9.726  | 9.769  | HH | 478    | 9803    | 0.30%  | 0.023% |
| 159 | 9.785  | 9.769  | 9.810  | HH | 1107   | 18945   | 0.59%  | 0.045% |
| 160 | 9.831  | 9.810  | 9.854  | HH | 1222   | 21222   | 0.66%  | 0.050% |
| 161 | 9.874  | 9.854  | 9.888  | HH | 628    | 10330   | 0.32%  | 0.024% |
| 162 | 9.905  | 9.888  | 9.938  | HH | 649    | 15448   | 0.48%  | 0.037% |
| 163 | 9.973  | 9.938  | 9.981  | HH | 650    | 12909   | 0.40%  | 0.031% |
| 164 | 9.996  | 9.981  | 10.000 | HH | 711    | 7322    | 0.23%  | 0.017% |
| 165 | 10.013 | 10.000 | 10.042 | HH | 1096   | 16799   | 0.52%  | 0.040% |
| 166 | 10.102 | 10.042 | 10.147 | HH | 93635  | 949148  | 29.50% | 2.243% |
| 167 | 10.152 | 10.147 | 10.158 | HH | 539    | 3453    | 0.11%  | 0.008% |
| 168 | 10.169 | 10.158 | 10.194 | HH | 683    | 10633   | 0.33%  | 0.025% |
| 169 | 10.236 | 10.194 | 10.287 | HH | 176165 | 1927046 | 59.89% | 4.555% |
| 170 | 10.309 | 10.287 | 10.325 | HH | 457    | 7983    | 0.25%  | 0.019% |
| 171 | 10.340 | 10.325 | 10.374 | HH | 552    | 10859   | 0.34%  | 0.026% |
| 172 | 10.393 | 10.374 | 10.429 | HH | 488    | 11384   | 0.35%  | 0.027% |
| 173 | 10.436 | 10.429 | 10.441 | HH | 274    | 1667    | 0.05%  | 0.004% |
| 174 | 10.469 | 10.441 | 10.475 | HH | 489    | 6746    | 0.21%  | 0.016% |
| 175 | 10.482 | 10.475 | 10.495 | HH | 422    | 3953    | 0.12%  | 0.009% |
| 176 | 10.512 | 10.495 | 10.517 | HH | 407    | 4496    | 0.14%  | 0.011% |
| 177 | 10.521 | 10.517 | 10.525 | HH | 361    | 1573    | 0.05%  | 0.004% |
| 178 | 10.531 | 10.525 | 10.533 | HH | 320    | 1388    | 0.04%  | 0.003% |
| 179 | 10.538 | 10.533 | 10.545 | HH | 341    | 2166    | 0.07%  | 0.005% |
| 180 | 10.576 | 10.545 | 10.607 | HH | 14603  | 160956  | 5.00%  | 0.380% |
| 181 | 10.625 | 10.607 | 10.645 | HH | 669    | 11965   | 0.37%  | 0.028% |
| 182 | 10.674 | 10.645 | 10.699 | HH | 832    | 20079   | 0.62%  | 0.047% |
| 183 | 10.709 | 10.699 | 10.730 | HH | 615    | 9210    | 0.29%  | 0.022% |
| 184 | 10.750 | 10.730 | 10.765 | HH | 664    | 10804   | 0.34%  | 0.026% |
| 185 | 10.797 | 10.765 | 10.812 | HH | 550    | 13552   | 0.42%  | 0.032% |
| 186 | 10.827 | 10.812 | 10.852 | HH | 643    | 13653   | 0.42%  | 0.032% |
| 187 | 10.878 | 10.852 | 10.897 | HH | 964    | 18155   | 0.56%  | 0.043% |
| 188 | 10.900 | 10.897 | 10.915 | HH | 549    | 5593    | 0.17%  | 0.013% |
| 189 | 10.928 | 10.915 | 10.948 | HH | 771    | 12975   | 0.40%  | 0.031% |
| 190 | 10.974 | 10.948 | 11.011 | HH | 1243   | 29591   | 0.92%  | 0.070% |
| 191 | 11.039 | 11.011 | 11.043 | HH | 900    | 13406   | 0.42%  | 0.032% |
| 192 | 11.049 | 11.043 | 11.060 | HH | 904    | 8508    | 0.26%  | 0.020% |
| 193 | 11.074 | 11.060 | 11.112 | HH | 1047   | 24591   | 0.76%  | 0.058% |
| 194 | 11.121 | 11.112 | 11.140 | HH | 651    | 9454    | 0.29%  | 0.022% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.162 | 11.140 | 11.185 | HH | 602    | 13558   | 0.42%  | 0.032% |
| 196 | 11.200 | 11.185 | 11.210 | HH | 1082   | 12797   | 0.40%  | 0.030% |
| 197 | 11.229 | 11.210 | 11.243 | HH | 2965   | 35946   | 1.12%  | 0.085% |
| 198 | 11.255 | 11.243 | 11.287 | HH | 1994   | 34550   | 1.07%  | 0.082% |
| 199 | 11.304 | 11.287 | 11.331 | HH | 1553   | 26773   | 0.83%  | 0.063% |
| 200 | 11.334 | 11.331 | 11.339 | HH | 702    | 3351    | 0.10%  | 0.008% |
| 201 | 11.353 | 11.339 | 11.388 | HH | 779    | 19538   | 0.61%  | 0.046% |
| 202 | 11.405 | 11.388 | 11.424 | HH | 686    | 13135   | 0.41%  | 0.031% |
| 203 | 11.434 | 11.424 | 11.444 | HH | 596    | 6467    | 0.20%  | 0.015% |
| 204 | 11.486 | 11.444 | 11.504 | HH | 1000   | 23344   | 0.73%  | 0.055% |
| 205 | 11.515 | 11.504 | 11.564 | HH | 960    | 26743   | 0.83%  | 0.063% |
| 206 | 11.576 | 11.564 | 11.580 | HH | 718    | 6060    | 0.19%  | 0.014% |
| 207 | 11.621 | 11.580 | 11.632 | HH | 846    | 23262   | 0.72%  | 0.055% |
| 208 | 11.682 | 11.632 | 11.740 | HH | 169461 | 1993414 | 61.95% | 4.712% |
| 209 | 11.758 | 11.740 | 11.789 | HH | 1753   | 37420   | 1.16%  | 0.088% |
| 210 | 11.793 | 11.789 | 11.815 | HH | 880    | 11866   | 0.37%  | 0.028% |
| 211 | 11.838 | 11.815 | 11.857 | HH | 1087   | 22437   | 0.70%  | 0.053% |
| 212 | 11.875 | 11.857 | 11.904 | HH | 1411   | 28891   | 0.90%  | 0.068% |
| 213 | 11.943 | 11.904 | 11.993 | HH | 2002   | 65532   | 2.04%  | 0.155% |
| 214 | 11.995 | 11.993 | 12.010 | HH | 1102   | 10573   | 0.33%  | 0.025% |
| 215 | 12.034 | 12.010 | 12.049 | HH | 1860   | 31285   | 0.97%  | 0.074% |
| 216 | 12.065 | 12.049 | 12.080 | HH | 1985   | 28850   | 0.90%  | 0.068% |
| 217 | 12.098 | 12.080 | 12.120 | HH | 2243   | 39319   | 1.22%  | 0.093% |
| 218 | 12.132 | 12.120 | 12.137 | HH | 1165   | 10749   | 0.33%  | 0.025% |
| 219 | 12.150 | 12.137 | 12.167 | HH | 1380   | 22730   | 0.71%  | 0.054% |
| 220 | 12.183 | 12.167 | 12.196 | HH | 1453   | 21605   | 0.67%  | 0.051% |
| 221 | 12.215 | 12.196 | 12.246 | HH | 1511   | 34225   | 1.06%  | 0.081% |
| 222 | 12.285 | 12.246 | 12.310 | HH | 1140   | 37274   | 1.16%  | 0.088% |
| 223 | 12.350 | 12.310 | 12.373 | HH | 1721   | 48480   | 1.51%  | 0.115% |
| 224 | 12.389 | 12.373 | 12.417 | HH | 1706   | 38792   | 1.21%  | 0.092% |
| 225 | 12.448 | 12.417 | 12.484 | HH | 2149   | 65420   | 2.03%  | 0.155% |
| 226 | 12.507 | 12.484 | 12.548 | HH | 1707   | 55063   | 1.71%  | 0.130% |
| 227 | 12.605 | 12.548 | 12.669 | HH | 113587 | 1524958 | 47.39% | 3.604% |
| 228 | 12.682 | 12.669 | 12.699 | HH | 3043   | 49258   | 1.53%  | 0.116% |
| 229 | 12.712 | 12.699 | 12.756 | HH | 2969   | 88455   | 2.75%  | 0.209% |
| 230 | 12.762 | 12.756 | 12.766 | HH | 2209   | 13333   | 0.41%  | 0.032% |
| 231 | 12.779 | 12.766 | 12.792 | HH | 2323   | 35113   | 1.09%  | 0.083% |
| 232 | 12.794 | 12.792 | 12.808 | HH | 2327   | 21360   | 0.66%  | 0.050% |
| 233 | 12.824 | 12.808 | 12.862 | HH | 2803   | 75406   | 2.34%  | 0.178% |
| 234 | 12.879 | 12.862 | 12.898 | HH | 2438   | 47236   | 1.47%  | 0.112% |
| 235 | 12.935 | 12.898 | 12.954 | HH | 3415   | 88688   | 2.76%  | 0.210% |
| 236 | 12.994 | 12.954 | 13.028 | HH | 165213 | 2059359 | 64.00% | 4.867% |
| 237 | 13.052 | 13.028 | 13.068 | HH | 8151   | 127190  | 3.95%  | 0.301% |
| 238 | 13.073 | 13.068 | 13.103 | HH | 5483   | 78686   | 2.45%  | 0.186% |
| 239 | 13.116 | 13.103 | 13.139 | HH | 2233   | 47128   | 1.46%  | 0.111% |
| 240 | 13.152 | 13.139 | 13.157 | HH | 2208   | 23158   | 0.72%  | 0.055% |
| 241 | 13.161 | 13.157 | 13.165 | HH | 2194   | 10952   | 0.34%  | 0.026% |
| 242 | 13.192 | 13.165 | 13.221 | HH | 2803   | 84792   | 2.64%  | 0.200% |
| 243 | 13.239 | 13.221 | 13.282 | HH | 3356   | 106330  | 3.30%  | 0.251% |
| 244 | 13.294 | 13.282 | 13.309 | HH | 2699   | 42779   | 1.33%  | 0.101% |
| 245 | 13.315 | 13.309 | 13.324 | HH | 2563   | 22406   | 0.70%  | 0.053% |
| 246 | 13.431 | 13.417 | 13.467 | HH | 3501   | 93272   | 2.90%  | 0.220% |

| rteres |        |        |        |     |        |         |         |        |
|--------|--------|--------|--------|-----|--------|---------|---------|--------|
| 247    | 13.483 | 13.467 | 13.505 | HH  | 2984   | 64305   | 2.00%   | 0.152% |
| 248    | 13.528 | 13.505 | 13.533 | HH  | 3240   | 53283   | 1.66%   | 0.126% |
| 249    | 13.545 | 13.533 | 13.575 | HH  | 3403   | 79056   | 2.46%   | 0.187% |
| 250    | 13.834 | 13.817 | 13.892 | HH  | 18629  | 377230  | 11.72%  | 0.892% |
| 251    | 13.896 | 13.892 | 13.902 | HH  | 4548   | 27057   | 0.84%   | 0.064% |
| 252    | 13.990 | 13.972 | 13.999 | HH  | 4477   | 70264   | 2.18%   | 0.166% |
| 253    | 14.013 | 13.999 | 14.026 | HH  | 4613   | 74640   | 2.32%   | 0.176% |
| 254    | 14.087 | 14.074 | 14.108 | HH  | 5051   | 97673   | 3.04%   | 0.231% |
| 255    | 14.146 | 14.108 | 14.162 | HH  | 5708   | 162585  | 5.05%   | 0.384% |
| 256    | 14.196 | 14.162 | 14.235 | HH  | 157011 | 2117459 | 65.80%  | 5.005% |
| 257    | 14.241 | 14.235 | 14.245 | HH  | 5029   | 28322   | 0.88%   | 0.067% |
| 258    | 14.262 | 14.245 | 14.280 | HH  | 5244   | 104690  | 3.25%   | 0.247% |
| 259    | 14.319 | 14.280 | 14.364 | HH  | 6085   | 261178  | 8.12%   | 0.617% |
| 260    | 14.370 | 14.364 | 14.375 | HH  | 4912   | 32135   | 1.00%   | 0.076% |
| 261    | 14.425 | 14.418 | 14.431 | HH  | 5253   | 42066   | 1.31%   | 0.099% |
| 262    | 14.435 | 14.431 | 14.455 | HH  | 5246   | 72702   | 2.26%   | 0.172% |
| 263    | 14.466 | 14.455 | 14.472 | HH  | 5118   | 52089   | 1.62%   | 0.123% |
| 264    | 14.704 | 14.694 | 14.736 | HH  | 5874   | 144723  | 4.50%   | 0.342% |
| 265    | 14.860 | 14.803 | 14.899 | HH  | 7115   | 367139  | 11.41%  | 0.868% |
| 266    | 14.978 | 14.946 | 15.001 | HH  | 6994   | 214179  | 6.66%   | 0.506% |
| 267    | 15.020 | 15.001 | 15.034 | HH  | 6355   | 123364  | 3.83%   | 0.292% |
| 268    | 15.039 | 15.034 | 15.047 | HH  | 6421   | 50627   | 1.57%   | 0.120% |
| 269    | 15.096 | 15.047 | 15.130 | HH  | 81480  | 1345580 | 41.82%  | 3.180% |
| 270    | 15.142 | 15.130 | 15.165 | HH  | 7444   | 148612  | 4.62%   | 0.351% |
| 271    | 15.184 | 15.165 | 15.209 | HH  | 7026   | 175372  | 5.45%   | 0.414% |
| 272    | 15.231 | 15.209 | 15.249 | HH  | 9114   | 189101  | 5.88%   | 0.447% |
| 273    | 15.301 | 15.249 | 15.333 | HH  | 159295 | 2291542 | 71.21%  | 5.416% |
| 274    | 15.346 | 15.333 | 15.367 | HH  | 7455   | 146253  | 4.55%   | 0.346% |
| 275    | 15.490 | 15.453 | 15.512 | HH  | 7444   | 258650  | 8.04%   | 0.611% |
| 276    | 15.583 | 15.565 | 15.610 | HH  | 7675   | 201399  | 6.26%   | 0.476% |
| 277    | 15.679 | 15.610 | 15.757 | HH  | 52275  | 1325544 | 41.19%  | 3.133% |
| 278    | 15.822 | 15.757 | 15.862 | HH  | 10996  | 582357  | 18.10%  | 1.376% |
| 279    | 16.170 | 16.167 | 16.175 | HH  | 9891   | 45846   | 1.42%   | 0.108% |
| 280    | 16.196 | 16.175 | 16.233 | HH  | 12043  | 377908  | 11.74%  | 0.893% |
| 281    | 16.253 | 16.233 | 16.265 | HH  | 10489  | 200940  | 6.24%   | 0.475% |
| 282    | 16.325 | 16.265 | 16.369 | HH  | 147282 | 2499635 | 77.68%  | 5.908% |
| 283    | 16.386 | 16.369 | 16.407 | HH  | 11394  | 252899  | 7.86%   | 0.598% |
| 284    | 16.457 | 16.425 | 16.469 | HH  | 11162  | 285983  | 8.89%   | 0.676% |
| 285    | 16.800 | 16.746 | 16.842 | HH  | 18768  | 926773  | 28.80%  | 2.190% |
| 286    | 16.927 | 16.907 | 16.949 | HH  | 16102  | 394981  | 12.27%  | 0.934% |
| 287    | 17.013 | 16.996 | 17.021 | HH  | 16589  | 248018  | 7.71%   | 0.586% |
| 288    | 17.061 | 17.021 | 17.082 | HH  | 18115  | 631405  | 19.62%  | 1.492% |
| 289    | 17.115 | 17.082 | 17.139 | HH  | 20298  | 644838  | 20.04%  | 1.524% |
| 290    | 17.172 | 17.139 | 17.197 | HH  | 22133  | 691242  | 21.48%  | 1.634% |
| 291    | 17.277 | 17.197 | 17.313 | HH  | 157549 | 3217830 | 100.00% | 7.605% |
| 292    | 17.327 | 17.313 | 17.337 | HH  | 20918  | 291191  | 9.05%   | 0.688% |
| 293    | 17.354 | 17.337 | 17.383 | HH  | 22631  | 594777  | 18.48%  | 1.406% |
| 294    | 17.449 | 17.383 | 17.454 | HH  | 20901  | 869363  | 27.02%  | 2.055% |
| 295    | 17.491 | 17.454 | 17.500 | HHA | 21629  | 606698  | 18.85%  | 1.434% |

Sum of corrected areas: 42309390