

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062722\  
Data File : FF010885.D  
Signal(s) : FID2B.ch  
Acq On : 27 Jun 2022 19:44  
Sample : N3494-04 10X  
Misc :  
ALS Vial : 69 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060622.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         | 4.383       | 4.350        | 4.400      | BH       | 1701           | 16896        | 0.34%          | 0.008%        |
| 2         | 4.415       | 4.400        | 4.430      | HH       | 853            | 8108         | 0.16%          | 0.004%        |
| 3         | 4.449       | 4.430        | 4.480      | PH       | 554            | 6893         | 0.14%          | 0.003%        |
| 4         | 4.491       | 4.480        | 4.507      | PH       | 106            | -169         | -0.00%         | -0.000%       |
| 5         | 4.530       | 4.507        | 4.546      | PH       | 925            | 9884         | 0.20%          | 0.005%        |
| 6         | 4.550       | 4.546        | 4.573      | HH       | 431            | 3679         | 0.07%          | 0.002%        |
| 7         | 4.590       | 4.573        | 4.650      | HH       | 752            | 14954        | 0.30%          | 0.007%        |
| 8         | 4.667       | 4.650        | 4.680      | PH       | 800            | 8773         | 0.18%          | 0.004%        |
| 9         | 4.686       | 4.680        | 4.719      | HH       | 428            | 4606         | 0.09%          | 0.002%        |
| 10        | 4.739       | 4.719        | 4.751      | PH       | 319            | 2868         | 0.06%          | 0.001%        |
| 11        | 4.767       | 4.751        | 4.781      | HH       | 852            | 9176         | 0.18%          | 0.005%        |
| 12        | 4.815       | 4.781        | 4.827      | HH       | 1321           | 23318        | 0.47%          | 0.012%        |
| 13        | 4.841       | 4.827        | 4.863      | HH       | 1328           | 19093        | 0.38%          | 0.010%        |
| 14        | 4.883       | 4.863        | 4.900      | HH       | 1474           | 18561        | 0.37%          | 0.009%        |
| 15        | 4.905       | 4.900        | 4.923      | HH       | 535            | 3351         | 0.07%          | 0.002%        |
| 16        | 4.960       | 4.923        | 4.983      | PH       | 517            | 7273         | 0.15%          | 0.004%        |
| 17        | 4.997       | 4.983        | 5.013      | PH       | 81             | -603         | -0.01%         | -0.000%       |
| 18        | 5.057       | 5.013        | 5.074      | PH       | 1360           | 19978        | 0.40%          | 0.010%        |
| 19        | 5.081       | 5.074        | 5.110      | HH       | 821            | 11906        | 0.24%          | 0.006%        |
| 20        | 5.132       | 5.110        | 5.143      | HH       | 1016           | 12178        | 0.24%          | 0.006%        |
| 21        | 5.162       | 5.143        | 5.190      | HH       | 3299           | 54113        | 1.08%          | 0.027%        |
| 22        | 5.199       | 5.190        | 5.235      | HH       | 887            | 15668        | 0.31%          | 0.008%        |
| 23        | 5.265       | 5.235        | 5.275      | PH       | 645            | 8433         | 0.17%          | 0.004%        |
| 24        | 5.292       | 5.275        | 5.305      | HH       | 703            | 9454         | 0.19%          | 0.005%        |
| 25        | 5.325       | 5.305        | 5.360      | HH       | 1292           | 31415        | 0.63%          | 0.016%        |
| 26        | 5.373       | 5.360        | 5.385      | HH       | 1194           | 14564        | 0.29%          | 0.007%        |
| 27        | 5.394       | 5.385        | 5.405      | HH       | 1004           | 10031        | 0.20%          | 0.005%        |
| 28        | 5.409       | 5.405        | 5.427      | HH       | 765            | 7660         | 0.15%          | 0.004%        |
| 29        | 5.450       | 5.427        | 5.468      | HH       | 950            | 15827        | 0.32%          | 0.008%        |
| 30        | 5.478       | 5.468        | 5.495      | HH       | 720            | 9151         | 0.18%          | 0.005%        |
| 31        | 5.523       | 5.495        | 5.550      | HH       | 5176           | 72743        | 1.46%          | 0.036%        |
| 32        | 5.557       | 5.550        | 5.570      | HH       | 1060           | 11068        | 0.22%          | 0.006%        |
| 33        | 5.576       | 5.570        | 5.609      | HH       | 824            | 15891        | 0.32%          | 0.008%        |
| 34        | 5.638       | 5.609        | 5.670      | HH       | 818            | 22276        | 0.45%          | 0.011%        |
| 35        | 5.692       | 5.670        | 5.730      | HH       | 6140           | 83964        | 1.68%          | 0.042%        |
| 36        | 5.746       | 5.730        | 5.769      | HH       | 1682           | 30201        | 0.60%          | 0.015%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.779 | 5.769 | 5.793 | HH | 1412   | 17608  | 0.35% | 0.009% |
| 38 | 5.805 | 5.793 | 5.812 | HH | 1239   | 13369  | 0.27% | 0.007% |
| 39 | 5.824 | 5.812 | 5.840 | HH | 1369   | 19052  | 0.38% | 0.010% |
| 40 | 5.858 | 5.840 | 5.873 | HH | 1236   | 19394  | 0.39% | 0.010% |
|    |       |       |       |    |        |        |       |        |
| 41 | 5.886 | 5.873 | 5.896 | HH | 1159   | 14424  | 0.29% | 0.007% |
| 42 | 5.903 | 5.896 | 5.914 | HH | 1244   | 11977  | 0.24% | 0.006% |
| 43 | 5.925 | 5.914 | 5.934 | HH | 1335   | 15087  | 0.30% | 0.008% |
| 44 | 5.947 | 5.934 | 5.977 | HH | 1502   | 25363  | 0.51% | 0.013% |
| 45 | 5.996 | 5.977 | 6.005 | HH | 1575   | 19217  | 0.38% | 0.010% |
|    |       |       |       |    |        |        |       |        |
| 46 | 6.019 | 6.005 | 6.027 | HH | 1956   | 20991  | 0.42% | 0.011% |
| 47 | 6.042 | 6.027 | 6.062 | HH | 2277   | 40725  | 0.82% | 0.020% |
| 48 | 6.078 | 6.062 | 6.094 | HH | 4193   | 51240  | 1.03% | 0.026% |
| 49 | 6.103 | 6.094 | 6.109 | HH | 1984   | 17572  | 0.35% | 0.009% |
| 50 | 6.125 | 6.109 | 6.159 | HH | 2491   | 56737  | 1.14% | 0.028% |
|    |       |       |       |    |        |        |       |        |
| 51 | 6.180 | 6.159 | 6.206 | HH | 2583   | 48544  | 0.97% | 0.024% |
| 52 | 6.230 | 6.206 | 6.242 | HH | 2359   | 38237  | 0.77% | 0.019% |
| 53 | 6.271 | 6.242 | 6.300 | HH | 4231   | 98456  | 1.97% | 0.049% |
| 54 | 6.317 | 6.300 | 6.345 | HH | 2016   | 47718  | 0.96% | 0.024% |
| 55 | 6.355 | 6.345 | 6.376 | HH | 1973   | 34154  | 0.68% | 0.017% |
|    |       |       |       |    |        |        |       |        |
| 56 | 6.388 | 6.376 | 6.412 | HH | 2092   | 37616  | 0.75% | 0.019% |
| 57 | 6.448 | 6.412 | 6.487 | HH | 3269   | 110367 | 2.21% | 0.055% |
| 58 | 6.501 | 6.487 | 6.533 | HH | 2814   | 62441  | 1.25% | 0.031% |
| 59 | 6.548 | 6.533 | 6.564 | HH | 2282   | 35290  | 0.71% | 0.018% |
| 60 | 6.575 | 6.564 | 6.597 | HH | 2355   | 38822  | 0.78% | 0.019% |
|    |       |       |       |    |        |        |       |        |
| 61 | 6.624 | 6.597 | 6.635 | HH | 2878   | 48677  | 0.97% | 0.024% |
| 62 | 6.642 | 6.635 | 6.655 | HH | 2438   | 27531  | 0.55% | 0.014% |
| 63 | 6.669 | 6.655 | 6.682 | HH | 3072   | 42113  | 0.84% | 0.021% |
| 64 | 6.705 | 6.682 | 6.715 | HH | 4478   | 69008  | 1.38% | 0.035% |
| 65 | 6.730 | 6.715 | 6.763 | HH | 6748   | 111017 | 2.22% | 0.056% |
|    |       |       |       |    |        |        |       |        |
| 66 | 6.773 | 6.763 | 6.783 | HH | 1917   | 21678  | 0.43% | 0.011% |
| 67 | 6.804 | 6.783 | 6.835 | HH | 3631   | 82908  | 1.66% | 0.042% |
| 68 | 6.853 | 6.835 | 6.859 | HH | 2741   | 34437  | 0.69% | 0.017% |
| 69 | 6.875 | 6.859 | 6.889 | HH | 2887   | 48626  | 0.97% | 0.024% |
| 70 | 6.903 | 6.889 | 6.920 | HH | 3000   | 49090  | 0.98% | 0.025% |
|    |       |       |       |    |        |        |       |        |
| 71 | 6.946 | 6.920 | 6.961 | HH | 3633   | 73216  | 1.47% | 0.037% |
| 72 | 6.974 | 6.961 | 6.988 | HH | 3133   | 44583  | 0.89% | 0.022% |
| 73 | 7.006 | 6.988 | 7.019 | HH | 2976   | 49800  | 1.00% | 0.025% |
| 74 | 7.042 | 7.019 | 7.063 | HH | 5484   | 101056 | 2.02% | 0.051% |
| 75 | 7.077 | 7.063 | 7.100 | HH | 3719   | 74512  | 1.49% | 0.037% |
|    |       |       |       |    |        |        |       |        |
| 76 | 7.116 | 7.100 | 7.138 | HH | 3615   | 71950  | 1.44% | 0.036% |
| 77 | 7.171 | 7.138 | 7.190 | HH | 6230   | 123790 | 2.48% | 0.062% |
| 78 | 7.201 | 7.190 | 7.220 | HH | 3504   | 57072  | 1.14% | 0.029% |
| 79 | 7.225 | 7.220 | 7.239 | HH | 2882   | 30703  | 0.61% | 0.015% |
| 80 | 7.273 | 7.239 | 7.294 | HH | 9083   | 169612 | 3.40% | 0.085% |
|    |       |       |       |    |        |        |       |        |
| 81 | 7.308 | 7.294 | 7.326 | HH | 5071   | 76739  | 1.54% | 0.038% |
| 82 | 7.330 | 7.326 | 7.346 | HH | 3446   | 39544  | 0.79% | 0.020% |
| 83 | 7.363 | 7.346 | 7.383 | HH | 5030   | 87236  | 1.75% | 0.044% |
| 84 | 7.390 | 7.383 | 7.420 | HH | 3330   | 64618  | 1.29% | 0.032% |
| 85 | 7.442 | 7.420 | 7.452 | HH | 3434   | 57371  | 1.15% | 0.029% |
|    |       |       |       |    |        |        |       |        |
| 86 | 7.463 | 7.452 | 7.475 | HH | 3687   | 49074  | 0.98% | 0.025% |
| 87 | 7.491 | 7.475 | 7.517 | HH | 3844   | 84857  | 1.70% | 0.043% |
| 88 | 7.528 | 7.517 | 7.532 | HH | 3186   | 27711  | 0.55% | 0.014% |
| 89 | 7.551 | 7.532 | 7.567 | HH | 3586   | 70503  | 1.41% | 0.035% |

|     |       |       |       |    |        |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
|     |       |       |       |    | rteres |        |       |        |
| 90  | 7.578 | 7.567 | 7.588 | HH | 3512   | 41943  | 0.84% | 0.021% |
| 91  | 7.622 | 7.588 | 7.647 | HH | 5073   | 139700 | 2.80% | 0.070% |
| 92  | 7.668 | 7.647 | 7.698 | HH | 4877   | 118161 | 2.37% | 0.059% |
| 93  | 7.711 | 7.698 | 7.725 | HH | 3328   | 49044  | 0.98% | 0.025% |
| 94  | 7.772 | 7.725 | 7.801 | HH | 5510   | 171037 | 3.43% | 0.086% |
| 95  | 7.828 | 7.801 | 7.842 | HH | 3768   | 85449  | 1.71% | 0.043% |
| 96  | 7.859 | 7.842 | 7.880 | HH | 4019   | 79070  | 1.58% | 0.040% |
| 97  | 7.918 | 7.880 | 7.941 | HH | 5536   | 151416 | 3.03% | 0.076% |
| 98  | 7.956 | 7.941 | 7.987 | HH | 4397   | 107908 | 2.16% | 0.054% |
| 99  | 8.020 | 7.987 | 8.034 | HH | 4013   | 103517 | 2.07% | 0.052% |
| 100 | 8.061 | 8.034 | 8.078 | HH | 5099   | 118320 | 2.37% | 0.059% |
| 101 | 8.097 | 8.078 | 8.119 | HH | 5669   | 121991 | 2.44% | 0.061% |
| 102 | 8.125 | 8.119 | 8.142 | HH | 4677   | 60287  | 1.21% | 0.030% |
| 103 | 8.163 | 8.142 | 8.173 | HH | 5901   | 92896  | 1.86% | 0.047% |
| 104 | 8.192 | 8.173 | 8.217 | HH | 8409   | 165427 | 3.31% | 0.083% |
| 105 | 8.238 | 8.217 | 8.256 | HH | 7176   | 135884 | 2.72% | 0.068% |
| 106 | 8.283 | 8.256 | 8.299 | HH | 7329   | 152029 | 3.04% | 0.076% |
| 107 | 8.312 | 8.299 | 8.329 | HH | 6698   | 105006 | 2.10% | 0.053% |
| 108 | 8.347 | 8.329 | 8.354 | HH | 6115   | 84487  | 1.69% | 0.042% |
| 109 | 8.370 | 8.354 | 8.399 | HH | 6769   | 156776 | 3.14% | 0.079% |
| 110 | 8.401 | 8.399 | 8.408 | HH | 5071   | 27664  | 0.55% | 0.014% |
| 111 | 8.427 | 8.408 | 8.444 | HH | 5792   | 119288 | 2.39% | 0.060% |
| 112 | 8.466 | 8.444 | 8.485 | HH | 7539   | 157195 | 3.15% | 0.079% |
| 113 | 8.490 | 8.485 | 8.501 | HH | 5525   | 52455  | 1.05% | 0.026% |
| 114 | 8.520 | 8.501 | 8.540 | HH | 10673  | 182079 | 3.65% | 0.091% |
| 115 | 8.555 | 8.540 | 8.595 | HH | 6417   | 187967 | 3.76% | 0.094% |
| 116 | 8.622 | 8.595 | 8.642 | HH | 6518   | 161578 | 3.24% | 0.081% |
| 117 | 8.647 | 8.642 | 8.667 | HH | 5333   | 77839  | 1.56% | 0.039% |
| 118 | 8.674 | 8.667 | 8.686 | HH | 4844   | 53359  | 1.07% | 0.027% |
| 119 | 8.702 | 8.686 | 8.714 | HH | 5430   | 86896  | 1.74% | 0.044% |
| 120 | 8.751 | 8.714 | 8.779 | HH | 7517   | 250860 | 5.02% | 0.126% |
| 121 | 8.792 | 8.779 | 8.801 | HH | 5911   | 78176  | 1.57% | 0.039% |
| 122 | 8.819 | 8.801 | 8.843 | HH | 9855   | 190491 | 3.81% | 0.095% |
| 123 | 8.882 | 8.843 | 8.897 | HH | 9032   | 244746 | 4.90% | 0.123% |
| 124 | 8.912 | 8.897 | 8.935 | HH | 10516  | 187946 | 3.76% | 0.094% |
| 125 | 8.956 | 8.935 | 8.969 | HH | 6449   | 126722 | 2.54% | 0.064% |
| 126 | 8.985 | 8.969 | 8.997 | HH | 7536   | 115594 | 2.31% | 0.058% |
| 127 | 9.008 | 8.997 | 9.023 | HH | 7540   | 110360 | 2.21% | 0.055% |
| 128 | 9.049 | 9.023 | 9.071 | HH | 7570   | 206383 | 4.13% | 0.103% |
| 129 | 9.086 | 9.071 | 9.093 | HH | 7108   | 89070  | 1.78% | 0.045% |
| 130 | 9.111 | 9.093 | 9.162 | HH | 8454   | 306133 | 6.13% | 0.153% |
| 131 | 9.178 | 9.162 | 9.190 | HH | 7472   | 121146 | 2.43% | 0.061% |
| 132 | 9.202 | 9.190 | 9.209 | HH | 7784   | 83451  | 1.67% | 0.042% |
| 133 | 9.219 | 9.209 | 9.239 | HH | 8281   | 136472 | 2.73% | 0.068% |
| 134 | 9.242 | 9.239 | 9.257 | HH | 6835   | 74138  | 1.48% | 0.037% |
| 135 | 9.280 | 9.257 | 9.305 | HH | 7726   | 203232 | 4.07% | 0.102% |
| 136 | 9.334 | 9.305 | 9.350 | HH | 7645   | 190625 | 3.82% | 0.096% |
| 137 | 9.366 | 9.350 | 9.377 | HH | 7795   | 119157 | 2.39% | 0.060% |
| 138 | 9.394 | 9.377 | 9.410 | HH | 7719   | 144837 | 2.90% | 0.073% |
| 139 | 9.419 | 9.410 | 9.426 | HH | 7347   | 72543  | 1.45% | 0.036% |
| 140 | 9.444 | 9.426 | 9.452 | HH | 7397   | 113019 | 2.26% | 0.057% |
| 141 | 9.471 | 9.452 | 9.487 | HH | 8522   | 169905 | 3.40% | 0.085% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 9.494  | 9.487  | 9.512  | HH | 8446   | 119782 | 2.40%  | 0.060% |
| 143 | 9.550  | 9.512  | 9.556  | HH | 9074   | 219451 | 4.39%  | 0.110% |
| 144 | 9.574  | 9.556  | 9.605  | HH | 11283  | 274885 | 5.51%  | 0.138% |
| 145 | 9.631  | 9.605  | 9.643  | HH | 9740   | 192588 | 3.86%  | 0.097% |
| 146 | 9.654  | 9.643  | 9.677  | HH | 9417   | 182356 | 3.65%  | 0.091% |
| 147 | 9.713  | 9.677  | 9.720  | HH | 8639   | 216905 | 4.34%  | 0.109% |
| 148 | 9.736  | 9.720  | 9.749  | HH | 9654   | 154813 | 3.10%  | 0.078% |
| 149 | 9.758  | 9.749  | 9.783  | HH | 9260   | 176104 | 3.53%  | 0.088% |
| 150 | 9.806  | 9.783  | 9.840  | HH | 8655   | 291080 | 5.83%  | 0.146% |
| 151 | 9.852  | 9.840  | 9.864  | HH | 8537   | 116950 | 2.34%  | 0.059% |
| 152 | 9.879  | 9.864  | 9.883  | HH | 8934   | 102244 | 2.05%  | 0.051% |
| 153 | 9.910  | 9.883  | 9.920  | HH | 9958   | 211392 | 4.23%  | 0.106% |
| 154 | 9.931  | 9.920  | 9.954  | HH | 10134  | 190623 | 3.82%  | 0.096% |
| 155 | 9.977  | 9.954  | 10.001 | HH | 10928  | 279317 | 5.59%  | 0.140% |
| 156 | 10.006 | 10.001 | 10.021 | HH | 9229   | 110518 | 2.21%  | 0.055% |
| 157 | 10.037 | 10.021 | 10.048 | HH | 9558   | 149119 | 2.99%  | 0.075% |
| 158 | 10.077 | 10.048 | 10.112 | HH | 10048  | 363829 | 7.29%  | 0.182% |
| 159 | 10.157 | 10.112 | 10.172 | HH | 9829   | 342422 | 6.86%  | 0.172% |
| 160 | 10.184 | 10.172 | 10.198 | HH | 9835   | 150926 | 3.02%  | 0.076% |
| 161 | 10.207 | 10.198 | 10.211 | HH | 9962   | 80822  | 1.62%  | 0.041% |
| 162 | 10.215 | 10.211 | 10.234 | HH | 10014  | 137483 | 2.75%  | 0.069% |
| 163 | 10.249 | 10.234 | 10.254 | HH | 10101  | 114502 | 2.29%  | 0.057% |
| 164 | 10.257 | 10.254 | 10.267 | HH | 10224  | 80333  | 1.61%  | 0.040% |
| 165 | 10.299 | 10.267 | 10.318 | HH | 10784  | 318707 | 6.38%  | 0.160% |
| 166 | 10.326 | 10.318 | 10.334 | HH | 10580  | 101006 | 2.02%  | 0.051% |
| 167 | 10.365 | 10.334 | 10.389 | HH | 14968  | 414917 | 8.31%  | 0.208% |
| 168 | 10.404 | 10.389 | 10.412 | HH | 12159  | 157886 | 3.16%  | 0.079% |
| 169 | 10.436 | 10.412 | 10.459 | HH | 12602  | 345632 | 6.92%  | 0.173% |
| 170 | 10.475 | 10.459 | 10.490 | HH | 12497  | 217836 | 4.36%  | 0.109% |
| 171 | 10.508 | 10.490 | 10.529 | HH | 13020  | 290629 | 5.82%  | 0.146% |
| 172 | 10.556 | 10.529 | 10.583 | HH | 12909  | 386136 | 7.73%  | 0.194% |
| 173 | 10.610 | 10.583 | 10.628 | HH | 13442  | 343437 | 6.88%  | 0.172% |
| 174 | 10.644 | 10.628 | 10.657 | HH | 13375  | 233567 | 4.68%  | 0.117% |
| 175 | 10.670 | 10.657 | 10.696 | HH | 13944  | 311376 | 6.24%  | 0.156% |
| 176 | 10.716 | 10.696 | 10.737 | HH | 15094  | 342185 | 6.85%  | 0.172% |
| 177 | 10.787 | 10.737 | 10.817 | HH | 21117  | 764888 | 15.32% | 0.383% |
| 178 | 10.831 | 10.817 | 10.844 | HH | 14304  | 224862 | 4.50%  | 0.113% |
| 179 | 10.855 | 10.844 | 10.869 | HH | 14064  | 208283 | 4.17%  | 0.104% |
| 180 | 10.873 | 10.869 | 10.884 | HH | 13828  | 123361 | 2.47%  | 0.062% |
| 181 | 10.910 | 10.884 | 10.924 | HH | 14196  | 333422 | 6.68%  | 0.167% |
| 182 | 10.952 | 10.924 | 10.982 | HH | 21397  | 583386 | 11.68% | 0.292% |
| 183 | 10.993 | 10.982 | 11.006 | HH | 15419  | 218238 | 4.37%  | 0.109% |
| 184 | 11.028 | 11.006 | 11.074 | HH | 21310  | 691359 | 13.85% | 0.347% |
| 185 | 11.090 | 11.074 | 11.095 | HH | 15820  | 192679 | 3.86%  | 0.097% |
| 186 | 11.111 | 11.095 | 11.131 | HH | 16250  | 343361 | 6.88%  | 0.172% |
| 187 | 11.135 | 11.131 | 11.160 | HH | 15750  | 263400 | 5.28%  | 0.132% |
| 188 | 11.185 | 11.160 | 11.208 | HH | 15843  | 454714 | 9.11%  | 0.228% |
| 189 | 11.220 | 11.208 | 11.225 | HH | 15940  | 159051 | 3.19%  | 0.080% |
| 190 | 11.254 | 11.225 | 11.283 | HH | 17382  | 581421 | 11.64% | 0.291% |
| 191 | 11.301 | 11.283 | 11.309 | HH | 16654  | 256419 | 5.14%  | 0.129% |
| 192 | 11.317 | 11.309 | 11.322 | HH | 16632  | 122126 | 2.45%  | 0.061% |
| 193 | 11.347 | 11.322 | 11.363 | HH | 17427  | 427459 | 8.56%  | 0.214% |
| 194 | 11.383 | 11.363 | 11.400 | HH | 18414  | 392980 | 7.87%  | 0.197% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.417 | 11.400 | 11.456 | HH | 18913  | 611055  | 12.24% | 0.306% |
| 196 | 11.507 | 11.456 | 11.530 | HH | 23059  | 882091  | 17.67% | 0.442% |
| 197 | 11.546 | 11.530 | 11.568 | HH | 18507  | 409209  | 8.20%  | 0.205% |
| 198 | 11.577 | 11.568 | 11.584 | HH | 18419  | 179194  | 3.59%  | 0.090% |
| 199 | 11.608 | 11.584 | 11.635 | HH | 19665  | 578752  | 11.59% | 0.290% |
| 200 | 11.647 | 11.635 | 11.655 | HH | 18931  | 214877  | 4.30%  | 0.108% |
| 201 | 11.694 | 11.655 | 11.701 | HH | 20023  | 545255  | 10.92% | 0.273% |
| 202 | 11.713 | 11.701 | 11.734 | HH | 20349  | 388376  | 7.78%  | 0.195% |
| 203 | 11.756 | 11.734 | 11.768 | HH | 21115  | 414372  | 8.30%  | 0.208% |
| 204 | 11.787 | 11.768 | 11.806 | HH | 23009  | 487071  | 9.75%  | 0.244% |
| 205 | 11.818 | 11.806 | 11.830 | HH | 20829  | 300698  | 6.02%  | 0.151% |
| 206 | 11.855 | 11.830 | 11.886 | HH | 22804  | 725166  | 14.52% | 0.363% |
| 207 | 11.903 | 11.886 | 11.920 | HH | 24181  | 455049  | 9.11%  | 0.228% |
| 208 | 11.935 | 11.920 | 11.955 | HH | 23685  | 480358  | 9.62%  | 0.241% |
| 209 | 11.967 | 11.955 | 11.987 | HH | 21825  | 403605  | 8.08%  | 0.202% |
| 210 | 12.020 | 11.987 | 12.041 | HH | 23712  | 719247  | 14.40% | 0.361% |
| 211 | 12.071 | 12.041 | 12.112 | HH | 25325  | 1006913 | 20.17% | 0.505% |
| 212 | 12.129 | 12.112 | 12.137 | HH | 23007  | 336066  | 6.73%  | 0.168% |
| 213 | 12.155 | 12.137 | 12.170 | HH | 23387  | 450048  | 9.01%  | 0.226% |
| 214 | 12.187 | 12.170 | 12.202 | HH | 23473  | 449318  | 9.00%  | 0.225% |
| 215 | 12.240 | 12.202 | 12.269 | HH | 26022  | 977840  | 19.58% | 0.490% |
| 216 | 12.295 | 12.269 | 12.312 | HH | 25718  | 649024  | 13.00% | 0.325% |
| 217 | 12.335 | 12.312 | 12.360 | HH | 31631  | 780883  | 15.64% | 0.391% |
| 218 | 12.365 | 12.360 | 12.368 | HH | 25083  | 122170  | 2.45%  | 0.061% |
| 219 | 12.378 | 12.368 | 12.392 | HH | 25312  | 363360  | 7.28%  | 0.182% |
| 220 | 12.397 | 12.392 | 12.420 | HH | 25555  | 418461  | 8.38%  | 0.210% |
| 221 | 12.437 | 12.420 | 12.453 | HH | 26625  | 500603  | 10.03% | 0.251% |
| 222 | 12.472 | 12.453 | 12.483 | HH | 26704  | 470413  | 9.42%  | 0.236% |
| 223 | 12.495 | 12.483 | 12.518 | HH | 27183  | 555321  | 11.12% | 0.278% |
| 224 | 12.548 | 12.518 | 12.557 | HH | 27470  | 626866  | 12.55% | 0.314% |
| 225 | 12.573 | 12.557 | 12.591 | HH | 27289  | 543914  | 10.89% | 0.273% |
| 226 | 12.651 | 12.591 | 12.669 | HH | 32583  | 1305973 | 26.15% | 0.655% |
| 227 | 12.684 | 12.669 | 12.704 | HH | 28907  | 591789  | 11.85% | 0.297% |
| 228 | 12.726 | 12.704 | 12.751 | HH | 31534  | 845014  | 16.92% | 0.424% |
| 229 | 12.767 | 12.751 | 12.803 | HH | 38975  | 988859  | 19.80% | 0.496% |
| 230 | 12.821 | 12.803 | 12.825 | HH | 29145  | 375833  | 7.53%  | 0.188% |
| 231 | 12.829 | 12.825 | 12.848 | HH | 29287  | 383023  | 7.67%  | 0.192% |
| 232 | 12.869 | 12.848 | 12.888 | HH | 29058  | 675245  | 13.52% | 0.338% |
| 233 | 12.903 | 12.888 | 12.921 | HH | 29537  | 580742  | 11.63% | 0.291% |
| 234 | 12.927 | 12.921 | 12.939 | HH | 28976  | 296170  | 5.93%  | 0.148% |
| 235 | 12.956 | 12.939 | 12.963 | HH | 29225  | 416317  | 8.34%  | 0.209% |
| 236 | 12.980 | 12.963 | 13.001 | HH | 29828  | 679017  | 13.60% | 0.340% |
| 237 | 13.010 | 13.001 | 13.035 | HH | 30349  | 598622  | 11.99% | 0.300% |
| 238 | 13.064 | 13.035 | 13.094 | HH | 43764  | 1217820 | 24.39% | 0.610% |
| 239 | 13.105 | 13.094 | 13.116 | HH | 31412  | 411016  | 8.23%  | 0.206% |
| 240 | 13.124 | 13.116 | 13.130 | HH | 31144  | 258422  | 5.18%  | 0.130% |
| 241 | 13.137 | 13.130 | 13.147 | HH | 31319  | 310099  | 6.21%  | 0.155% |
| 242 | 13.168 | 13.147 | 13.190 | HH | 31625  | 795548  | 15.93% | 0.399% |
| 243 | 13.198 | 13.190 | 13.204 | HH | 30989  | 259157  | 5.19%  | 0.130% |
| 244 | 13.218 | 13.204 | 13.222 | HH | 32067  | 348837  | 6.99%  | 0.175% |
| 245 | 13.240 | 13.222 | 13.249 | HH | 32896  | 530167  | 10.62% | 0.266% |
| 246 | 13.262 | 13.249 | 13.270 | HH | 33201  | 397704  | 7.96%  | 0.199% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 13.272 | 13.270 | 13.291 | HH | 32835 | 412394  | 8.26%  | 0.207% |
| 248    | 13.305 | 13.291 | 13.310 | HH | 32254 | 359587  | 7.20%  | 0.180% |
| 249    | 13.314 | 13.310 | 13.320 | HH | 32299 | 207282  | 4.15%  | 0.104% |
| 250    | 13.340 | 13.320 | 13.355 | HH | 36757 | 712735  | 14.27% | 0.357% |
| 251    | 13.360 | 13.355 | 13.387 | HH | 35092 | 665824  | 13.33% | 0.334% |
| 252    | 13.406 | 13.387 | 13.428 | HH | 35556 | 839240  | 16.81% | 0.421% |
| 253    | 13.434 | 13.428 | 13.441 | HH | 33407 | 259032  | 5.19%  | 0.130% |
| 254    | 13.465 | 13.441 | 13.471 | HH | 34484 | 618364  | 12.38% | 0.310% |
| 255    | 13.493 | 13.471 | 13.526 | HH | 36774 | 1160519 | 23.24% | 0.582% |
| 256    | 13.544 | 13.526 | 13.551 | HH | 35553 | 525798  | 10.53% | 0.264% |
| 257    | 13.570 | 13.551 | 13.589 | HH | 37361 | 815874  | 16.34% | 0.409% |
| 258    | 13.592 | 13.589 | 13.611 | HH | 36605 | 489126  | 9.80%  | 0.245% |
| 259    | 13.655 | 13.611 | 13.685 | HH | 39974 | 1642323 | 32.89% | 0.823% |
| 260    | 13.701 | 13.685 | 13.709 | HH | 37244 | 532023  | 10.65% | 0.267% |
| 261    | 13.733 | 13.709 | 13.745 | HH | 37529 | 799806  | 16.02% | 0.401% |
| 262    | 13.767 | 13.745 | 13.782 | HH | 40471 | 879758  | 17.62% | 0.441% |
| 263    | 13.804 | 13.782 | 13.821 | HH | 40990 | 920342  | 18.43% | 0.461% |
| 264    | 13.837 | 13.821 | 13.854 | HH | 40531 | 790000  | 15.82% | 0.396% |
| 265    | 13.859 | 13.854 | 13.882 | HH | 39612 | 664681  | 13.31% | 0.333% |
| 266    | 13.890 | 13.882 | 13.894 | HH | 39467 | 273252  | 5.47%  | 0.137% |
| 267    | 13.928 | 13.894 | 13.955 | HH | 48136 | 1599143 | 32.03% | 0.802% |
| 268    | 13.966 | 13.955 | 14.000 | HH | 43115 | 1117798 | 22.39% | 0.560% |
| 269    | 14.012 | 14.000 | 14.029 | HH | 41082 | 726511  | 14.55% | 0.364% |
| 270    | 14.045 | 14.029 | 14.054 | HH | 41758 | 612031  | 12.26% | 0.307% |
| 271    | 14.065 | 14.054 | 14.094 | HH | 42624 | 989986  | 19.83% | 0.496% |
| 272    | 14.125 | 14.094 | 14.167 | HH | 44231 | 1889872 | 37.85% | 0.947% |
| 273    | 14.184 | 14.167 | 14.189 | HH | 43643 | 561039  | 11.24% | 0.281% |
| 274    | 14.193 | 14.189 | 14.200 | HH | 43215 | 300357  | 6.02%  | 0.151% |
| 275    | 14.225 | 14.200 | 14.241 | HH | 44425 | 1055790 | 21.14% | 0.529% |
| 276    | 14.245 | 14.241 | 14.255 | HH | 44248 | 382150  | 7.65%  | 0.192% |
| 277    | 14.274 | 14.255 | 14.295 | HH | 45972 | 1070819 | 21.45% | 0.537% |
| 278    | 14.326 | 14.295 | 14.342 | HH | 46798 | 1279881 | 25.63% | 0.642% |
| 279    | 14.356 | 14.342 | 14.375 | HH | 47143 | 930877  | 18.64% | 0.467% |
| 280    | 14.394 | 14.375 | 14.402 | HH | 48511 | 752888  | 15.08% | 0.377% |
| 281    | 14.420 | 14.402 | 14.450 | HH | 49774 | 1393792 | 27.91% | 0.699% |
| 282    | 14.490 | 14.450 | 14.516 | HH | 51840 | 1913754 | 38.33% | 0.959% |
| 283    | 14.534 | 14.516 | 14.550 | HH | 49768 | 992432  | 19.88% | 0.497% |
| 284    | 14.567 | 14.550 | 14.589 | HH | 51168 | 1180069 | 23.63% | 0.591% |
| 285    | 14.596 | 14.589 | 14.612 | HH | 51264 | 693972  | 13.90% | 0.348% |
| 286    | 14.634 | 14.612 | 14.668 | HH | 52232 | 1689316 | 33.83% | 0.847% |
| 287    | 14.672 | 14.668 | 14.676 | HH | 49385 | 243424  | 4.88%  | 0.122% |
| 288    | 14.691 | 14.676 | 14.699 | HH | 50108 | 672317  | 13.46% | 0.337% |
| 289    | 14.731 | 14.699 | 14.743 | HH | 53649 | 1364896 | 27.33% | 0.684% |
| 290    | 14.749 | 14.743 | 14.755 | HH | 52313 | 396232  | 7.94%  | 0.199% |
| 291    | 14.765 | 14.755 | 14.786 | HH | 52441 | 958817  | 19.20% | 0.481% |
| 292    | 14.824 | 14.786 | 14.857 | HH | 58184 | 2283332 | 45.73% | 1.144% |
| 293    | 14.863 | 14.857 | 14.867 | HH | 52426 | 312234  | 6.25%  | 0.157% |
| 294    | 14.889 | 14.867 | 14.895 | HH | 54236 | 883046  | 17.68% | 0.443% |
| 295    | 14.904 | 14.895 | 14.910 | HH | 54611 | 485257  | 9.72%  | 0.243% |
| 296    | 14.923 | 14.910 | 14.927 | HH | 56141 | 572453  | 11.46% | 0.287% |
| 297    | 14.942 | 14.927 | 14.964 | HH | 61807 | 1290375 | 25.84% | 0.647% |
| 298    | 14.985 | 14.964 | 15.012 | HH | 66356 | 1717019 | 34.39% | 0.861% |
| 299    | 15.033 | 15.012 | 15.053 | HH | 59224 | 1406357 | 28.16% | 0.705% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 300 | 15.056 | 15.053 | 15.062 | HH | 56620  | 311059  | 6.23%   | 0.156% |
| 301 | 15.084 | 15.062 | 15.093 | HH | 57661  | 1059303 | 21.21%  | 0.531% |
| 302 | 15.119 | 15.093 | 15.136 | HH | 60928  | 1551734 | 31.08%  | 0.778% |
| 303 | 15.144 | 15.136 | 15.166 | HH | 60767  | 1072036 | 21.47%  | 0.537% |
| 304 | 15.189 | 15.166 | 15.218 | HH | 62174  | 1851053 | 37.07%  | 0.928% |
| 305 | 15.263 | 15.218 | 15.296 | HH | 62775  | 2815714 | 56.39%  | 1.411% |
| 306 | 15.322 | 15.296 | 15.328 | HH | 61785  | 1144408 | 22.92%  | 0.574% |
| 307 | 15.332 | 15.328 | 15.339 | HH | 61261  | 399893  | 8.01%   | 0.200% |
| 308 | 15.344 | 15.339 | 15.350 | HH | 61436  | 391409  | 7.84%   | 0.196% |
| 309 | 15.354 | 15.350 | 15.359 | HH | 61056  | 346532  | 6.94%   | 0.174% |
| 310 | 15.367 | 15.359 | 15.376 | HH | 61528  | 633326  | 12.68%  | 0.317% |
| 311 | 15.396 | 15.376 | 15.404 | HH | 63719  | 1032664 | 20.68%  | 0.518% |
| 312 | 15.420 | 15.404 | 15.447 | HH | 67064  | 1688728 | 33.82%  | 0.846% |
| 313 | 15.454 | 15.447 | 15.469 | HH | 64349  | 825138  | 16.52%  | 0.414% |
| 314 | 15.490 | 15.469 | 15.509 | HH | 64001  | 1538657 | 30.81%  | 0.771% |
| 315 | 15.551 | 15.509 | 15.562 | HH | 68133  | 2095164 | 41.96%  | 1.050% |
| 316 | 15.571 | 15.562 | 15.577 | HH | 66692  | 581741  | 11.65%  | 0.292% |
| 317 | 15.580 | 15.577 | 15.590 | HH | 66623  | 497566  | 9.96%   | 0.249% |
| 318 | 15.620 | 15.590 | 15.643 | HH | 78565  | 2259136 | 45.24%  | 1.132% |
| 319 | 15.662 | 15.643 | 15.693 | HH | 71276  | 2059762 | 41.25%  | 1.032% |
| 320 | 15.702 | 15.693 | 15.709 | HH | 66014  | 616865  | 12.35%  | 0.309% |
| 321 | 15.781 | 15.709 | 15.826 | HH | 74714  | 4993319 | 100.00% | 2.503% |
| 322 | 15.833 | 15.826 | 15.837 | HH | 70509  | 443062  | 8.87%   | 0.222% |
| 323 | 15.860 | 15.837 | 15.887 | HH | 73920  | 2179177 | 43.64%  | 1.092% |
| 324 | 15.892 | 15.887 | 15.899 | HH | 71625  | 500547  | 10.02%  | 0.251% |
| 325 | 15.905 | 15.899 | 15.910 | HH | 73284  | 508798  | 10.19%  | 0.255% |
| 326 | 15.915 | 15.910 | 15.924 | HH | 74057  | 619560  | 12.41%  | 0.311% |
| 327 | 15.929 | 15.924 | 15.935 | HH | 73515  | 478347  | 9.58%   | 0.240% |
| 328 | 15.954 | 15.935 | 15.965 | HH | 75800  | 1336346 | 26.76%  | 0.670% |
| 329 | 15.980 | 15.965 | 15.984 | HH | 75325  | 816924  | 16.36%  | 0.409% |
| 330 | 15.988 | 15.984 | 16.000 | HH | 75223  | 710797  | 14.23%  | 0.356% |
| 331 | 16.014 | 16.000 | 16.022 | HH | 75861  | 996264  | 19.95%  | 0.499% |
| 332 | 16.058 | 16.022 | 16.078 | HH | 82226  | 2654337 | 53.16%  | 1.330% |
| 333 | 16.090 | 16.078 | 16.098 | HH | 77973  | 911741  | 18.26%  | 0.457% |
| 334 | 16.114 | 16.098 | 16.132 | HH | 78551  | 1606923 | 32.18%  | 0.805% |
| 335 | 16.137 | 16.132 | 16.144 | HH | 77881  | 547133  | 10.96%  | 0.274% |
| 336 | 16.152 | 16.144 | 16.170 | HH | 78278  | 1222107 | 24.47%  | 0.613% |
| 337 | 16.176 | 16.170 | 16.182 | HH | 78066  | 548094  | 10.98%  | 0.275% |
| 338 | 16.193 | 16.182 | 16.199 | HH | 79386  | 780605  | 15.63%  | 0.391% |
| 339 | 16.228 | 16.199 | 16.247 | HH | 88568  | 2492481 | 49.92%  | 1.249% |
| 340 | 16.252 | 16.247 | 16.271 | HH | 85399  | 1162202 | 23.28%  | 0.583% |
| 341 | 16.293 | 16.271 | 16.298 | HH | 86028  | 1365963 | 27.36%  | 0.685% |
| 342 | 16.327 | 16.298 | 16.344 | HH | 88744  | 2379104 | 47.65%  | 1.192% |
| 343 | 16.374 | 16.344 | 16.400 | HH | 89554  | 2934858 | 58.78%  | 1.471% |
| 344 | 16.426 | 16.400 | 16.454 | HH | 94780  | 2949267 | 59.06%  | 1.478% |
| 345 | 16.512 | 16.454 | 16.530 | HH | 100699 | 4278815 | 85.69%  | 2.145% |
| 346 | 16.535 | 16.530 | 16.554 | HH | 97769  | 1316231 | 26.36%  | 0.660% |
| 347 | 16.560 | 16.554 | 16.566 | HH | 91422  | 681473  | 13.65%  | 0.342% |
| 348 | 16.574 | 16.566 | 16.580 | HH | 91667  | 755484  | 15.13%  | 0.379% |
| 349 | 16.586 | 16.580 | 16.593 | HH | 92324  | 705853  | 14.14%  | 0.354% |
| 350 | 16.611 | 16.593 | 16.618 | HH | 96449  | 1437710 | 28.79%  | 0.721% |
| 351 | 16.637 | 16.618 | 16.651 | HH | 99694  | 1922592 | 38.50%  | 0.964% |

|     |        |        |        |     |                         |           |        |        |  |
|-----|--------|--------|--------|-----|-------------------------|-----------|--------|--------|--|
|     |        |        |        |     | rters                   |           |        |        |  |
| 352 | 16.655 | 16.651 | 16.660 | HH  | 97395                   | 531530    | 10.64% | 0.266% |  |
| 353 | 16.680 | 16.660 | 16.686 | HH  | 99079                   | 1510947   | 30.26% | 0.757% |  |
| 354 | 16.692 | 16.686 | 16.699 | HH  | 98445                   | 774374    | 15.51% | 0.388% |  |
| 355 | 16.705 | 16.699 | 16.715 | HH  | 98421                   | 892540    | 17.87% | 0.447% |  |
| 356 | 16.733 | 16.715 | 16.747 | HH  | 101747                  | 1941408   | 38.88% | 0.973% |  |
| 357 | 16.753 | 16.747 | 16.767 | HH  | 99588                   | 1183653   | 23.70% | 0.593% |  |
| 358 | 16.796 | 16.767 | 16.800 | HH  | 105220                  | 2039704   | 40.85% | 1.022% |  |
| 359 | 16.825 | 16.800 | 16.844 | HH  | 117379                  | 2876283   | 57.60% | 1.442% |  |
| 360 | 16.848 | 16.844 | 16.864 | HH  | 106445                  | 1243366   | 24.90% | 0.623% |  |
| 361 | 16.884 | 16.864 | 16.910 | HH  | 113145                  | 2960348   | 59.29% | 1.484% |  |
| 362 | 16.917 | 16.910 | 16.920 | HH  | 102942                  | 642859    | 12.87% | 0.322% |  |
| 363 | 16.926 | 16.920 | 16.931 | HH  | 105098                  | 696311    | 13.94% | 0.349% |  |
| 364 | 16.938 | 16.931 | 16.945 | HH  | 104975                  | 832159    | 16.67% | 0.417% |  |
| 365 | 16.952 | 16.945 | 16.958 | HH  | 108490                  | 858989    | 17.20% | 0.431% |  |
| 366 | 16.964 | 16.958 | 16.970 | HH  | 109893                  | 762033    | 15.26% | 0.382% |  |
| 367 | 17.009 | 16.970 | 17.034 | HH  | 123328                  | 4468777   | 89.50% | 2.240% |  |
| 368 | 17.046 | 17.034 | 17.071 | HH  | 114141                  | 2532862   | 50.73% | 1.270% |  |
| 369 | 17.090 | 17.071 | 17.100 | HHA | 115177                  | 2014874   | 40.35% | 1.010% |  |
|     |        |        |        |     | Sum of corrected areas: | 199509609 |        |        |  |

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