

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF031822\  
 Data File : FF010087.D  
 Signal(s) : FID2B.ch  
 Acq On : 18 Mar 2022 22:06  
 Sample : N1995-08  
 Misc :  
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031022.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         | 4.018       | 4.000        | 4.047      | HH       | 3024           | 62285        | 2.03%          | 0.095%        |
| 2         | 4.060       | 4.047        | 4.086      | HH       | 2931           | 51821        | 1.69%          | 0.079%        |
| 3         | 4.095       | 4.086        | 4.110      | HH       | 2118           | 24335        | 0.79%          | 0.037%        |
| 4         | 4.128       | 4.110        | 4.156      | HH       | 2250           | 36053        | 1.18%          | 0.055%        |
| 5         | 4.176       | 4.156        | 4.185      | HH       | 1719           | 21043        | 0.69%          | 0.032%        |
| 6         | 4.199       | 4.185        | 4.203      | HH       | 2238           | 20177        | 0.66%          | 0.031%        |
| 7         | 4.211       | 4.203        | 4.224      | HH       | 2258           | 24054        | 0.79%          | 0.037%        |
| 8         | 4.239       | 4.224        | 4.259      | HH       | 2448           | 36250        | 1.18%          | 0.056%        |
| 9         | 4.276       | 4.259        | 4.290      | HH       | 1553           | 24702        | 0.81%          | 0.038%        |
| 10        | 4.297       | 4.290        | 4.321      | HH       | 1635           | 19620        | 0.64%          | 0.030%        |
| 11        | 4.352       | 4.321        | 4.372      | HH       | 1916           | 39121        | 1.28%          | 0.060%        |
| 12        | 4.390       | 4.372        | 4.412      | HH       | 1791           | 32957        | 1.08%          | 0.050%        |
| 13        | 4.432       | 4.412        | 4.461      | HH       | 3185           | 55609        | 1.82%          | 0.085%        |
| 14        | 4.475       | 4.461        | 4.490      | HH       | 1750           | 22819        | 0.75%          | 0.035%        |
| 15        | 4.504       | 4.490        | 4.512      | HH       | 1169           | 13750        | 0.45%          | 0.021%        |
| 16        | 4.527       | 4.512        | 4.564      | HH       | 1984           | 41345        | 1.35%          | 0.063%        |
| 17        | 4.584       | 4.564        | 4.619      | HH       | 3459           | 59687        | 1.95%          | 0.091%        |
| 18        | 4.635       | 4.619        | 4.645      | HH       | 2741           | 33360        | 1.09%          | 0.051%        |
| 19        | 4.658       | 4.645        | 4.674      | HH       | 2903           | 40636        | 1.33%          | 0.062%        |
| 20        | 4.688       | 4.674        | 4.704      | HH       | 4432           | 51176        | 1.67%          | 0.078%        |
| 21        | 4.719       | 4.704        | 4.755      | HH       | 3146           | 59632        | 1.95%          | 0.091%        |
| 22        | 4.768       | 4.755        | 4.790      | HH       | 2174           | 33630        | 1.10%          | 0.052%        |
| 23        | 4.805       | 4.790        | 4.825      | HH       | 2875           | 39273        | 1.28%          | 0.060%        |
| 24        | 4.846       | 4.825        | 4.873      | HH       | 2242           | 41040        | 1.34%          | 0.063%        |
| 25        | 4.887       | 4.873        | 4.893      | HH       | 1221           | 12566        | 0.41%          | 0.019%        |
| 26        | 4.910       | 4.893        | 4.926      | HH       | 3968           | 47726        | 1.56%          | 0.073%        |
| 27        | 4.937       | 4.926        | 4.954      | HH       | 1724           | 24455        | 0.80%          | 0.037%        |
| 28        | 4.965       | 4.954        | 4.971      | HH       | 1388           | 13871        | 0.45%          | 0.021%        |
| 29        | 4.984       | 4.971        | 5.015      | HH       | 1696           | 32634        | 1.07%          | 0.050%        |
| 30        | 5.042       | 5.015        | 5.052      | HH       | 1833           | 26940        | 0.88%          | 0.041%        |
| 31        | 5.071       | 5.052        | 5.096      | HH       | 1693           | 36814        | 1.20%          | 0.056%        |
| 32        | 5.112       | 5.096        | 5.120      | HH       | 1730           | 19747        | 0.65%          | 0.030%        |
| 33        | 5.126       | 5.120        | 5.141      | HH       | 1798           | 19406        | 0.63%          | 0.030%        |
| 34        | 5.155       | 5.141        | 5.164      | HH       | 1998           | 22120        | 0.72%          | 0.034%        |
| 35        | 5.175       | 5.164        | 5.196      | HH       | 2668           | 38662        | 1.26%          | 0.059%        |
| 36        | 5.204       | 5.196        | 5.218      | HH       | 1597           | 15918        | 0.52%          | 0.024%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.235 | 5.218 | 5.254 | HH | 1147   | 19588  | 0.64% | 0.030% |
| 38 | 5.289 | 5.254 | 5.305 | HH | 2314   | 46236  | 1.51% | 0.071% |
| 39 | 5.316 | 5.305 | 5.322 | HH | 1284   | 12622  | 0.41% | 0.019% |
| 40 | 5.341 | 5.322 | 5.352 | HH | 1937   | 27593  | 0.90% | 0.042% |
| 41 | 5.364 | 5.352 | 5.378 | HH | 2021   | 25605  | 0.84% | 0.039% |
| 42 | 5.399 | 5.378 | 5.418 | HH | 1626   | 33004  | 1.08% | 0.051% |
| 43 | 5.422 | 5.418 | 5.444 | HH | 1196   | 16488  | 0.54% | 0.025% |
| 44 | 5.471 | 5.444 | 5.487 | HH | 4354   | 62110  | 2.03% | 0.095% |
| 45 | 5.500 | 5.487 | 5.529 | HH | 3054   | 50765  | 1.66% | 0.078% |
| 46 | 5.541 | 5.529 | 5.551 | HH | 1283   | 16174  | 0.53% | 0.025% |
| 47 | 5.559 | 5.551 | 5.570 | HH | 1158   | 12570  | 0.41% | 0.019% |
| 48 | 5.597 | 5.570 | 5.622 | HH | 1710   | 44738  | 1.46% | 0.069% |
| 49 | 5.656 | 5.622 | 5.693 | HH | 4333   | 90300  | 2.95% | 0.138% |
| 50 | 5.715 | 5.693 | 5.730 | HH | 1656   | 32651  | 1.07% | 0.050% |
| 51 | 5.771 | 5.730 | 5.797 | HH | 3158   | 75254  | 2.46% | 0.115% |
| 52 | 5.812 | 5.797 | 5.832 | HH | 1375   | 23184  | 0.76% | 0.036% |
| 53 | 5.843 | 5.832 | 5.852 | HH | 1358   | 14059  | 0.46% | 0.022% |
| 54 | 5.877 | 5.852 | 5.889 | HH | 1869   | 35926  | 1.17% | 0.055% |
| 55 | 5.897 | 5.889 | 5.911 | HH | 1817   | 20604  | 0.67% | 0.032% |
| 56 | 5.923 | 5.911 | 5.941 | HH | 1416   | 21374  | 0.70% | 0.033% |
| 57 | 5.974 | 5.941 | 5.980 | HH | 1807   | 34188  | 1.12% | 0.052% |
| 58 | 5.994 | 5.980 | 6.005 | HH | 2408   | 30013  | 0.98% | 0.046% |
| 59 | 6.021 | 6.005 | 6.049 | HH | 7817   | 95936  | 3.13% | 0.147% |
| 60 | 6.068 | 6.049 | 6.081 | HH | 2084   | 31217  | 1.02% | 0.048% |
| 61 | 6.088 | 6.081 | 6.095 | HH | 1715   | 14321  | 0.47% | 0.022% |
| 62 | 6.111 | 6.095 | 6.140 | HH | 2746   | 53138  | 1.74% | 0.081% |
| 63 | 6.170 | 6.140 | 6.190 | HH | 4162   | 70403  | 2.30% | 0.108% |
| 64 | 6.196 | 6.190 | 6.220 | HH | 1781   | 28266  | 0.92% | 0.043% |
| 65 | 6.242 | 6.220 | 6.254 | HH | 2242   | 36799  | 1.20% | 0.056% |
| 66 | 6.264 | 6.254 | 6.278 | HH | 2306   | 27271  | 0.89% | 0.042% |
| 67 | 6.292 | 6.278 | 6.302 | HH | 2144   | 25764  | 0.84% | 0.039% |
| 68 | 6.308 | 6.302 | 6.319 | HH | 1899   | 18281  | 0.60% | 0.028% |
| 69 | 6.325 | 6.319 | 6.349 | HH | 1755   | 27646  | 0.90% | 0.042% |
| 70 | 6.372 | 6.349 | 6.417 | HH | 3380   | 86293  | 2.82% | 0.132% |
| 71 | 6.450 | 6.417 | 6.500 | HH | 7102   | 128712 | 4.20% | 0.197% |
| 72 | 6.510 | 6.500 | 6.524 | HH | 1208   | 14982  | 0.49% | 0.023% |
| 73 | 6.547 | 6.524 | 6.554 | HH | 1543   | 23205  | 0.76% | 0.036% |
| 74 | 6.566 | 6.554 | 6.578 | HH | 1759   | 22253  | 0.73% | 0.034% |
| 75 | 6.599 | 6.578 | 6.624 | HH | 5563   | 78893  | 2.58% | 0.121% |
| 76 | 6.648 | 6.624 | 6.690 | HH | 2028   | 58815  | 1.92% | 0.090% |
| 77 | 6.730 | 6.690 | 6.755 | HH | 2046   | 56591  | 1.85% | 0.087% |
| 78 | 6.775 | 6.755 | 6.801 | HH | 2792   | 52675  | 1.72% | 0.081% |
| 79 | 6.813 | 6.801 | 6.829 | HH | 1575   | 24402  | 0.80% | 0.037% |
| 80 | 6.849 | 6.829 | 6.875 | HH | 2194   | 48528  | 1.59% | 0.074% |
| 81 | 6.906 | 6.875 | 6.935 | HH | 2468   | 63701  | 2.08% | 0.098% |
| 82 | 6.949 | 6.935 | 6.963 | HH | 2296   | 34618  | 1.13% | 0.053% |
| 83 | 6.971 | 6.963 | 6.991 | HH | 2332   | 37064  | 1.21% | 0.057% |
| 84 | 7.007 | 6.991 | 7.037 | HH | 2812   | 61852  | 2.02% | 0.095% |
| 85 | 7.052 | 7.037 | 7.059 | HH | 2934   | 31767  | 1.04% | 0.049% |
| 86 | 7.074 | 7.059 | 7.094 | HH | 6926   | 88246  | 2.88% | 0.135% |
| 87 | 7.109 | 7.094 | 7.130 | HH | 2582   | 42915  | 1.40% | 0.066% |
| 88 | 7.152 | 7.130 | 7.188 | HH | 7652   | 120921 | 3.95% | 0.185% |
| 89 | 7.210 | 7.188 | 7.231 | HH | 6682   | 86136  | 2.81% | 0.132% |

|     |       |       |       |    |        |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
|     |       |       |       |    | rteres |        |       |        |
| 90  | 7.247 | 7.231 | 7.269 | HH | 2182   | 39294  | 1.28% | 0.060% |
| 91  | 7.282 | 7.269 | 7.312 | HH | 1753   | 37461  | 1.22% | 0.057% |
| 92  | 7.332 | 7.312 | 7.345 | HH | 2387   | 37025  | 1.21% | 0.057% |
| 93  | 7.373 | 7.345 | 7.409 | HH | 11837  | 184091 | 6.01% | 0.282% |
| 94  | 7.425 | 7.409 | 7.440 | HH | 2647   | 41391  | 1.35% | 0.063% |
| 95  | 7.462 | 7.440 | 7.478 | HH | 2446   | 48026  | 1.57% | 0.074% |
| 96  | 7.494 | 7.478 | 7.524 | HH | 2331   | 55029  | 1.80% | 0.084% |
| 97  | 7.546 | 7.524 | 7.580 | HH | 2848   | 73849  | 2.41% | 0.113% |
| 98  | 7.590 | 7.580 | 7.620 | HH | 1862   | 38692  | 1.26% | 0.059% |
| 99  | 7.635 | 7.620 | 7.648 | HH | 1801   | 26627  | 0.87% | 0.041% |
| 100 | 7.668 | 7.648 | 7.697 | HH | 3323   | 69424  | 2.27% | 0.106% |
| 101 | 7.714 | 7.697 | 7.737 | HH | 2371   | 45983  | 1.50% | 0.070% |
| 102 | 7.742 | 7.737 | 7.747 | HH | 1550   | 9187   | 0.30% | 0.014% |
| 103 | 7.799 | 7.747 | 7.820 | HH | 4563   | 116167 | 3.79% | 0.178% |
| 104 | 7.827 | 7.820 | 7.840 | HH | 2998   | 34413  | 1.12% | 0.053% |
| 105 | 7.856 | 7.840 | 7.879 | HH | 3598   | 63791  | 2.08% | 0.098% |
| 106 | 7.894 | 7.879 | 7.916 | HH | 2779   | 47899  | 1.56% | 0.073% |
| 107 | 7.942 | 7.916 | 7.980 | HH | 4615   | 129224 | 4.22% | 0.198% |
| 108 | 7.996 | 7.980 | 8.021 | HH | 3372   | 62812  | 2.05% | 0.096% |
| 109 | 8.065 | 8.021 | 8.109 | HH | 7788   | 181165 | 5.92% | 0.277% |
| 110 | 8.126 | 8.109 | 8.147 | HH | 2542   | 54231  | 1.77% | 0.083% |
| 111 | 8.171 | 8.147 | 8.186 | HH | 13643  | 166787 | 5.45% | 0.255% |
| 112 | 8.197 | 8.186 | 8.213 | HH | 6450   | 74011  | 2.42% | 0.113% |
| 113 | 8.242 | 8.213 | 8.265 | HH | 14906  | 234902 | 7.67% | 0.360% |
| 114 | 8.286 | 8.265 | 8.305 | HH | 3845   | 70201  | 2.29% | 0.108% |
| 115 | 8.354 | 8.305 | 8.375 | HH | 16546  | 296063 | 9.67% | 0.453% |
| 116 | 8.378 | 8.375 | 8.392 | HH | 4282   | 41621  | 1.36% | 0.064% |
| 117 | 8.408 | 8.392 | 8.427 | HH | 5032   | 79848  | 2.61% | 0.122% |
| 118 | 8.442 | 8.427 | 8.459 | HH | 3239   | 50572  | 1.65% | 0.077% |
| 119 | 8.468 | 8.459 | 8.479 | HH | 2048   | 23686  | 0.77% | 0.036% |
| 120 | 8.493 | 8.479 | 8.507 | HH | 2447   | 38178  | 1.25% | 0.058% |
| 121 | 8.524 | 8.507 | 8.552 | HH | 2288   | 52856  | 1.73% | 0.081% |
| 122 | 8.566 | 8.552 | 8.580 | HH | 2027   | 31054  | 1.01% | 0.048% |
| 123 | 8.599 | 8.580 | 8.620 | HH | 3382   | 60306  | 1.97% | 0.092% |
| 124 | 8.650 | 8.620 | 8.674 | HH | 12629  | 172329 | 5.63% | 0.264% |
| 125 | 8.697 | 8.674 | 8.728 | HH | 4967   | 118811 | 3.88% | 0.182% |
| 126 | 8.734 | 8.728 | 8.752 | HH | 3181   | 43784  | 1.43% | 0.067% |
| 127 | 8.777 | 8.752 | 8.799 | HH | 6699   | 128579 | 4.20% | 0.197% |
| 128 | 8.812 | 8.799 | 8.821 | HH | 2655   | 32412  | 1.06% | 0.050% |
| 129 | 8.837 | 8.821 | 8.850 | HH | 3213   | 50701  | 1.66% | 0.078% |
| 130 | 8.864 | 8.850 | 8.874 | HH | 3479   | 45158  | 1.48% | 0.069% |
| 131 | 8.889 | 8.874 | 8.905 | HH | 5695   | 83126  | 2.72% | 0.127% |
| 132 | 8.922 | 8.905 | 8.946 | HH | 7742   | 108712 | 3.55% | 0.166% |
| 133 | 8.962 | 8.946 | 8.992 | HH | 3035   | 66065  | 2.16% | 0.101% |
| 134 | 9.014 | 8.992 | 9.032 | HH | 4945   | 77743  | 2.54% | 0.119% |
| 135 | 9.061 | 9.032 | 9.082 | HH | 14516  | 212829 | 6.95% | 0.326% |
| 136 | 9.099 | 9.082 | 9.140 | HH | 10841  | 171887 | 5.61% | 0.263% |
| 137 | 9.155 | 9.140 | 9.171 | HH | 2367   | 40971  | 1.34% | 0.063% |
| 138 | 9.215 | 9.171 | 9.231 | HH | 9066   | 156179 | 5.10% | 0.239% |
| 139 | 9.245 | 9.231 | 9.265 | HH | 7933   | 96458  | 3.15% | 0.148% |
| 140 | 9.274 | 9.265 | 9.282 | HH | 2355   | 23198  | 0.76% | 0.036% |
| 141 | 9.296 | 9.282 | 9.315 | HH | 3267   | 49986  | 1.63% | 0.077% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.349  | 9.315  | 9.370  | HH | 6876   | 120288  | 3.93%  | 0.184% |
| 143 | 9.387  | 9.370  | 9.407  | HH | 4746   | 76397   | 2.50%  | 0.117% |
| 144 | 9.433  | 9.407  | 9.487  | HH | 10998  | 216790  | 7.08%  | 0.332% |
| 145 | 9.509  | 9.487  | 9.520  | HH | 7464   | 102169  | 3.34%  | 0.156% |
|     |        |        |        |    |        |         |        |        |
| 146 | 9.533  | 9.520  | 9.564  | HH | 10721  | 160277  | 5.24%  | 0.245% |
| 147 | 9.583  | 9.564  | 9.596  | HH | 5981   | 92824   | 3.03%  | 0.142% |
| 148 | 9.611  | 9.596  | 9.629  | HH | 9808   | 129337  | 4.22%  | 0.198% |
| 149 | 9.641  | 9.629  | 9.657  | HH | 4625   | 68271   | 2.23%  | 0.105% |
| 150 | 9.665  | 9.657  | 9.680  | HH | 4036   | 50100   | 1.64%  | 0.077% |
|     |        |        |        |    |        |         |        |        |
| 151 | 9.693  | 9.680  | 9.700  | HH | 3327   | 37838   | 1.24%  | 0.058% |
| 152 | 9.716  | 9.700  | 9.737  | HH | 4079   | 75281   | 2.46%  | 0.115% |
| 153 | 9.755  | 9.737  | 9.794  | HH | 6619   | 136791  | 4.47%  | 0.209% |
| 154 | 9.807  | 9.794  | 9.822  | HH | 4177   | 59781   | 1.95%  | 0.092% |
| 155 | 9.846  | 9.822  | 9.899  | HH | 9620   | 237075  | 7.74%  | 0.363% |
|     |        |        |        |    |        |         |        |        |
| 156 | 9.916  | 9.899  | 9.937  | HH | 4591   | 78315   | 2.56%  | 0.120% |
| 157 | 9.951  | 9.937  | 9.979  | HH | 3696   | 73998   | 2.42%  | 0.113% |
| 158 | 10.016 | 9.979  | 10.075 | HH | 3726   | 136839  | 4.47%  | 0.210% |
| 159 | 10.078 | 10.075 | 10.100 | HH | 1889   | 26117   | 0.85%  | 0.040% |
| 160 | 10.120 | 10.100 | 10.138 | HH | 2370   | 49616   | 1.62%  | 0.076% |
|     |        |        |        |    |        |         |        |        |
| 161 | 10.156 | 10.138 | 10.161 | HH | 2356   | 32050   | 1.05%  | 0.049% |
| 162 | 10.177 | 10.161 | 10.194 | HH | 4567   | 68357   | 2.23%  | 0.105% |
| 163 | 10.198 | 10.194 | 10.215 | HH | 2865   | 33340   | 1.09%  | 0.051% |
| 164 | 10.232 | 10.215 | 10.253 | HH | 4131   | 71354   | 2.33%  | 0.109% |
| 165 | 10.292 | 10.253 | 10.305 | HH | 9196   | 159112  | 5.20%  | 0.244% |
|     |        |        |        |    |        |         |        |        |
| 166 | 10.313 | 10.305 | 10.336 | HH | 7079   | 95560   | 3.12%  | 0.146% |
| 167 | 10.354 | 10.336 | 10.371 | HH | 7919   | 116503  | 3.81%  | 0.178% |
| 168 | 10.377 | 10.371 | 10.396 | HH | 4632   | 56480   | 1.84%  | 0.086% |
| 169 | 10.432 | 10.396 | 10.460 | HH | 6976   | 169618  | 5.54%  | 0.260% |
| 170 | 10.481 | 10.460 | 10.519 | HH | 10530  | 197954  | 6.47%  | 0.303% |
|     |        |        |        |    |        |         |        |        |
| 171 | 10.529 | 10.519 | 10.547 | HH | 3522   | 52508   | 1.72%  | 0.080% |
| 172 | 10.583 | 10.547 | 10.588 | HH | 8068   | 128720  | 4.20%  | 0.197% |
| 173 | 10.599 | 10.588 | 10.616 | HH | 9352   | 123368  | 4.03%  | 0.189% |
| 174 | 10.637 | 10.616 | 10.674 | HH | 10860  | 251274  | 8.21%  | 0.385% |
| 175 | 10.702 | 10.674 | 10.719 | HH | 7471   | 158805  | 5.19%  | 0.243% |
|     |        |        |        |    |        |         |        |        |
| 176 | 10.733 | 10.719 | 10.747 | HH | 5783   | 76552   | 2.50%  | 0.117% |
| 177 | 10.765 | 10.747 | 10.787 | HH | 4871   | 100140  | 3.27%  | 0.153% |
| 178 | 10.802 | 10.787 | 10.811 | HH | 5778   | 68307   | 2.23%  | 0.105% |
| 179 | 10.834 | 10.811 | 10.876 | HH | 95292  | 1109581 | 36.25% | 1.699% |
| 180 | 10.908 | 10.876 | 10.950 | HH | 24017  | 375987  | 12.28% | 0.576% |
|     |        |        |        |    |        |         |        |        |
| 181 | 10.965 | 10.950 | 10.990 | HH | 4022   | 87373   | 2.85%  | 0.134% |
| 182 | 11.003 | 10.990 | 11.029 | HH | 3655   | 81726   | 2.67%  | 0.125% |
| 183 | 11.038 | 11.029 | 11.063 | HH | 3552   | 68564   | 2.24%  | 0.105% |
| 184 | 11.080 | 11.063 | 11.100 | HH | 4738   | 91118   | 2.98%  | 0.140% |
| 185 | 11.119 | 11.100 | 11.138 | HH | 17568  | 229759  | 7.51%  | 0.352% |
|     |        |        |        |    |        |         |        |        |
| 186 | 11.143 | 11.138 | 11.165 | HH | 6701   | 83007   | 2.71%  | 0.127% |
| 187 | 11.193 | 11.165 | 11.209 | HH | 6097   | 130326  | 4.26%  | 0.200% |
| 188 | 11.226 | 11.209 | 11.266 | HH | 8072   | 208262  | 6.80%  | 0.319% |
| 189 | 11.298 | 11.266 | 11.318 | HH | 13168  | 272650  | 8.91%  | 0.418% |
| 190 | 11.355 | 11.318 | 11.405 | HH | 13131  | 402916  | 13.16% | 0.617% |
|     |        |        |        |    |        |         |        |        |
| 191 | 11.435 | 11.405 | 11.456 | HH | 10510  | 183000  | 5.98%  | 0.280% |
| 192 | 11.483 | 11.456 | 11.503 | HH | 10082  | 189319  | 6.18%  | 0.290% |
| 193 | 11.527 | 11.503 | 11.553 | HH | 9343   | 196821  | 6.43%  | 0.301% |
| 194 | 11.563 | 11.553 | 11.577 | HH | 4588   | 62988   | 2.06%  | 0.096% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.601 | 11.577 | 11.612 | HH | 4618   | 93017   | 3.04%  | 0.142% |
| 196 | 11.637 | 11.612 | 11.651 | HH | 26932  | 336028  | 10.98% | 0.515% |
| 197 | 11.667 | 11.651 | 11.690 | HH | 34992  | 428751  | 14.01% | 0.657% |
| 198 | 11.733 | 11.690 | 11.738 | HH | 10855  | 211782  | 6.92%  | 0.324% |
| 199 | 11.752 | 11.738 | 11.768 | HH | 15613  | 202974  | 6.63%  | 0.311% |
| 200 | 11.785 | 11.768 | 11.800 | HH | 22036  | 273518  | 8.93%  | 0.419% |
| 201 | 11.816 | 11.800 | 11.843 | HH | 21547  | 309495  | 10.11% | 0.474% |
| 202 | 11.857 | 11.843 | 11.869 | HH | 5117   | 73384   | 2.40%  | 0.112% |
| 203 | 11.892 | 11.869 | 11.912 | HH | 5926   | 124236  | 4.06%  | 0.190% |
| 204 | 11.955 | 11.912 | 11.969 | HH | 11732  | 263088  | 8.59%  | 0.403% |
| 205 | 11.989 | 11.969 | 12.015 | HH | 14862  | 293913  | 9.60%  | 0.450% |
| 206 | 12.043 | 12.015 | 12.079 | HH | 10748  | 299730  | 9.79%  | 0.459% |
| 207 | 12.108 | 12.079 | 12.126 | HH | 18391  | 289003  | 9.44%  | 0.443% |
| 208 | 12.138 | 12.126 | 12.152 | HH | 8735   | 118120  | 3.86%  | 0.181% |
| 209 | 12.168 | 12.152 | 12.178 | HH | 8680   | 121473  | 3.97%  | 0.186% |
| 210 | 12.202 | 12.178 | 12.235 | HH | 71161  | 922270  | 30.13% | 1.412% |
| 211 | 12.252 | 12.235 | 12.272 | HH | 9087   | 166236  | 5.43%  | 0.255% |
| 212 | 12.287 | 12.272 | 12.299 | HH | 5911   | 92040   | 3.01%  | 0.141% |
| 213 | 12.311 | 12.299 | 12.322 | HH | 5784   | 76630   | 2.50%  | 0.117% |
| 214 | 12.337 | 12.322 | 12.347 | HH | 7074   | 96316   | 3.15%  | 0.147% |
| 215 | 12.380 | 12.347 | 12.407 | HH | 9527   | 269810  | 8.81%  | 0.413% |
| 216 | 12.428 | 12.407 | 12.466 | HH | 15676  | 371704  | 12.14% | 0.569% |
| 217 | 12.485 | 12.466 | 12.515 | HH | 12069  | 272164  | 8.89%  | 0.417% |
| 218 | 12.538 | 12.515 | 12.557 | HH | 28266  | 418843  | 13.68% | 0.641% |
| 219 | 12.573 | 12.557 | 12.585 | HH | 15472  | 221682  | 7.24%  | 0.339% |
| 220 | 12.599 | 12.585 | 12.626 | HH | 16838  | 287999  | 9.41%  | 0.441% |
| 221 | 12.653 | 12.626 | 12.692 | HH | 131134 | 1609829 | 52.59% | 2.465% |
| 222 | 12.711 | 12.692 | 12.733 | HH | 6206   | 139079  | 4.54%  | 0.213% |
| 223 | 12.750 | 12.733 | 12.760 | HH | 6019   | 86917   | 2.84%  | 0.133% |
| 224 | 12.787 | 12.760 | 12.802 | HH | 12333  | 231270  | 7.55%  | 0.354% |
| 225 | 12.814 | 12.802 | 12.827 | HH | 11251  | 149869  | 4.90%  | 0.230% |
| 226 | 12.844 | 12.827 | 12.858 | HH | 11975  | 203483  | 6.65%  | 0.312% |
| 227 | 12.868 | 12.858 | 12.883 | HH | 12039  | 163748  | 5.35%  | 0.251% |
| 228 | 12.891 | 12.883 | 12.923 | HH | 9673   | 200053  | 6.54%  | 0.306% |
| 229 | 12.952 | 12.923 | 12.975 | HH | 108337 | 1299489 | 42.45% | 1.990% |
| 230 | 13.008 | 12.975 | 13.024 | HH | 15051  | 302853  | 9.89%  | 0.464% |
| 231 | 13.038 | 13.024 | 13.070 | HH | 16196  | 280773  | 9.17%  | 0.430% |
| 232 | 13.093 | 13.070 | 13.108 | HH | 7925   | 160309  | 5.24%  | 0.245% |
| 233 | 13.124 | 13.108 | 13.140 | HH | 10906  | 177687  | 5.80%  | 0.272% |
| 234 | 13.147 | 13.140 | 13.175 | HH | 8431   | 145957  | 4.77%  | 0.224% |
| 235 | 13.218 | 13.175 | 13.254 | HH | 16694  | 471331  | 15.40% | 0.722% |
| 236 | 13.281 | 13.254 | 13.307 | HH | 15334  | 378249  | 12.36% | 0.579% |
| 237 | 13.319 | 13.307 | 13.333 | HH | 10408  | 141050  | 4.61%  | 0.216% |
| 238 | 13.348 | 13.333 | 13.364 | HH | 11624  | 175547  | 5.73%  | 0.269% |
| 239 | 13.381 | 13.364 | 13.390 | HH | 10154  | 142770  | 4.66%  | 0.219% |
| 240 | 13.412 | 13.390 | 13.422 | HH | 19694  | 298393  | 9.75%  | 0.457% |
| 241 | 13.430 | 13.422 | 13.481 | HH | 18823  | 398035  | 13.00% | 0.610% |
| 242 | 13.538 | 13.481 | 13.585 | HH | 29584  | 788044  | 25.74% | 1.207% |
| 243 | 13.609 | 13.585 | 13.625 | HH | 10238  | 199994  | 6.53%  | 0.306% |
| 244 | 13.649 | 13.625 | 13.668 | HH | 15527  | 293755  | 9.60%  | 0.450% |
| 245 | 13.687 | 13.668 | 13.706 | HH | 18072  | 284024  | 9.28%  | 0.435% |
| 246 | 13.731 | 13.706 | 13.755 | HH | 9535   | 253300  | 8.27%  | 0.388% |

| rteres |        |        |        |    |        |         |         |        |
|--------|--------|--------|--------|----|--------|---------|---------|--------|
| 247    | 13.816 | 13.755 | 13.837 | HH | 19811  | 603129  | 19.70%  | 0.924% |
| 248    | 13.856 | 13.837 | 13.896 | HH | 15356  | 337851  | 11.04%  | 0.517% |
| 249    | 13.928 | 13.896 | 13.949 | HH | 9781   | 247674  | 8.09%   | 0.379% |
| 250    | 13.962 | 13.949 | 13.985 | HH | 7635   | 156849  | 5.12%   | 0.240% |
|        |        |        |        |    |        |         |         |        |
| 251    | 14.029 | 13.985 | 14.048 | HH | 10205  | 319808  | 10.45%  | 0.490% |
| 252    | 14.068 | 14.048 | 14.097 | HH | 13438  | 279587  | 9.13%   | 0.428% |
| 253    | 14.125 | 14.097 | 14.142 | HH | 8438   | 198843  | 6.50%   | 0.305% |
| 254    | 14.160 | 14.142 | 14.168 | HH | 8401   | 129878  | 4.24%   | 0.199% |
| 255    | 14.186 | 14.168 | 14.205 | HH | 10991  | 209793  | 6.85%   | 0.321% |
|        |        |        |        |    |        |         |         |        |
| 256    | 14.234 | 14.205 | 14.254 | HH | 15281  | 364496  | 11.91%  | 0.558% |
| 257    | 14.271 | 14.254 | 14.304 | HH | 23496  | 424884  | 13.88%  | 0.651% |
| 258    | 14.355 | 14.304 | 14.369 | HH | 14394  | 401496  | 13.12%  | 0.615% |
| 259    | 14.377 | 14.369 | 14.416 | HH | 13102  | 310585  | 10.15%  | 0.476% |
| 260    | 14.454 | 14.416 | 14.477 | HH | 19357  | 504583  | 16.48%  | 0.773% |
|        |        |        |        |    |        |         |         |        |
| 261    | 14.486 | 14.477 | 14.495 | HH | 12151  | 126288  | 4.13%   | 0.193% |
| 262    | 14.517 | 14.495 | 14.537 | HH | 26592  | 435595  | 14.23%  | 0.667% |
| 263    | 14.573 | 14.537 | 14.606 | HH | 22145  | 562208  | 18.37%  | 0.861% |
| 264    | 14.643 | 14.606 | 14.656 | HH | 10428  | 276316  | 9.03%   | 0.423% |
| 265    | 14.694 | 14.656 | 14.727 | HH | 208828 | 3061262 | 100.00% | 4.688% |
|        |        |        |        |    |        |         |         |        |
| 266    | 14.740 | 14.727 | 14.760 | HH | 12155  | 218439  | 7.14%   | 0.335% |
| 267    | 14.783 | 14.760 | 14.803 | HH | 15919  | 315761  | 10.31%  | 0.484% |
| 268    | 14.826 | 14.803 | 14.847 | HH | 66430  | 906341  | 29.61%  | 1.388% |
| 269    | 14.868 | 14.847 | 14.893 | HH | 72105  | 980498  | 32.03%  | 1.502% |
| 270    | 14.916 | 14.893 | 14.931 | HH | 14903  | 310046  | 10.13%  | 0.475% |
|        |        |        |        |    |        |         |         |        |
| 271    | 14.943 | 14.931 | 14.961 | HH | 12651  | 216429  | 7.07%   | 0.331% |
| 272    | 14.987 | 14.961 | 15.020 | HH | 21447  | 550872  | 17.99%  | 0.844% |
| 273    | 15.034 | 15.020 | 15.049 | HH | 14296  | 226727  | 7.41%   | 0.347% |
| 274    | 15.067 | 15.049 | 15.100 | HH | 15617  | 384210  | 12.55%  | 0.588% |
| 275    | 15.129 | 15.100 | 15.157 | HH | 19647  | 516002  | 16.86%  | 0.790% |
|        |        |        |        |    |        |         |         |        |
| 276    | 15.168 | 15.157 | 15.227 | HH | 16232  | 533586  | 17.43%  | 0.817% |
| 277    | 15.278 | 15.227 | 15.333 | HH | 87137  | 1823772 | 59.58%  | 2.793% |
| 278    | 15.347 | 15.333 | 15.357 | HH | 10905  | 156695  | 5.12%   | 0.240% |
| 279    | 15.367 | 15.357 | 15.385 | HH | 10827  | 178878  | 5.84%   | 0.274% |
| 280    | 15.419 | 15.385 | 15.448 | HH | 16052  | 515614  | 16.84%  | 0.790% |
|        |        |        |        |    |        |         |         |        |
| 281    | 15.468 | 15.448 | 15.479 | HH | 15507  | 277826  | 9.08%   | 0.425% |
| 282    | 15.502 | 15.479 | 15.522 | HH | 32039  | 564388  | 18.44%  | 0.864% |
| 283    | 15.538 | 15.522 | 15.561 | HH | 21956  | 387915  | 12.67%  | 0.594% |
| 284    | 15.582 | 15.561 | 15.591 | HH | 13826  | 232787  | 7.60%   | 0.356% |
| 285    | 15.610 | 15.591 | 15.626 | HH | 17294  | 327209  | 10.69%  | 0.501% |
|        |        |        |        |    |        |         |         |        |
| 286    | 15.664 | 15.626 | 15.718 | HH | 22540  | 939719  | 30.70%  | 1.439% |
| 287    | 15.742 | 15.718 | 15.766 | HH | 15036  | 385221  | 12.58%  | 0.590% |
| 288    | 15.795 | 15.766 | 15.812 | HH | 17273  | 411833  | 13.45%  | 0.631% |
| 289    | 15.828 | 15.812 | 15.848 | HH | 16029  | 327935  | 10.71%  | 0.502% |
| 290    | 15.853 | 15.848 | 15.879 | HH | 14150  | 243563  | 7.96%   | 0.373% |
|        |        |        |        |    |        |         |         |        |
| 291    | 15.890 | 15.879 | 15.897 | HH | 13043  | 136409  | 4.46%   | 0.209% |
| 292    | 15.921 | 15.897 | 15.960 | HH | 17293  | 538659  | 17.60%  | 0.825% |
| 293    | 15.979 | 15.960 | 15.995 | HH | 14182  | 266199  | 8.70%   | 0.408% |
| 294    | 16.002 | 15.995 | 16.017 | HH | 12740  | 168643  | 5.51%   | 0.258% |
| 295    | 16.031 | 16.017 | 16.050 | HH | 12482  | 236028  | 7.71%   | 0.361% |
|        |        |        |        |    |        |         |         |        |
| 296    | 16.059 | 16.050 | 16.076 | HH | 11995  | 188991  | 6.17%   | 0.289% |
| 297    | 16.109 | 16.076 | 16.127 | HH | 18372  | 463837  | 15.15%  | 0.710% |
| 298    | 16.138 | 16.127 | 16.154 | HH | 16254  | 243821  | 7.96%   | 0.373% |
| 299    | 16.171 | 16.154 | 16.190 | HH | 16952  | 329207  | 10.75%  | 0.504% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
|     |        |        |        |    | rters |         |        |        |
| 300 | 16.214 | 16.190 | 16.235 | HH | 17372 | 411523  | 13.44% | 0.630% |
| 301 | 16.252 | 16.235 | 16.263 | HH | 15303 | 250460  | 8.18%  | 0.384% |
| 302 | 16.294 | 16.263 | 16.335 | HH | 46106 | 1151163 | 37.60% | 1.763% |
| 303 | 16.388 | 16.335 | 16.407 | HH | 76266 | 1522368 | 49.73% | 2.331% |
| 304 | 16.413 | 16.407 | 16.454 | HH | 41099 | 674542  | 22.03% | 1.033% |
| 305 | 16.476 | 16.454 | 16.494 | HH | 16232 | 364818  | 11.92% | 0.559% |
| 306 | 16.516 | 16.494 | 16.540 | HH | 27975 | 561449  | 18.34% | 0.860% |
| 307 | 16.556 | 16.540 | 16.570 | HH | 16470 | 281769  | 9.20%  | 0.431% |
| 308 | 16.579 | 16.570 | 16.609 | HH | 15346 | 338230  | 11.05% | 0.518% |
| 309 | 16.635 | 16.609 | 16.650 | HH | 15553 | 371311  | 12.13% | 0.569% |
| 310 | 16.708 | 16.650 | 16.734 | HH | 53788 | 1352823 | 44.19% | 2.072% |
| 311 | 16.765 | 16.734 | 16.807 | HH | 67677 | 1350795 | 44.13% | 2.069% |
| 312 | 16.835 | 16.807 | 16.846 | HH | 17387 | 385904  | 12.61% | 0.591% |
| 313 | 16.868 | 16.846 | 16.892 | HH | 29847 | 607453  | 19.84% | 0.930% |
| 314 | 16.919 | 16.892 | 16.925 | HH | 22091 | 387817  | 12.67% | 0.594% |
| 315 | 16.946 | 16.925 | 16.969 | HH | 38238 | 734770  | 24.00% | 1.125% |

Sum of corrected areas: 65300575

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