

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF080318\  
 Data File : FF001653.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Aug 2018 11:48  
 Sample : J4307-10  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF073018.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         | 2.066       | 2.032        | 2.089      | BH       | 1536           | 14110        | 0.19%          | 0.004%        |
| 2         | 2.094       | 2.089        | 2.107      | HH       | 73             | 161          | 0.00%          | 0.000%        |
| 3         | 2.124       | 2.107        | 2.148      | PH       | 73             | 25           | 0.00%          | 0.000%        |
| 4         | 2.153       | 2.148        | 2.164      | PH       | -23            | -869         | -0.01%         | -0.000%       |
| 5         | 2.179       | 2.164        | 2.198      | PH       | 46             | -973         | -0.01%         | -0.000%       |
| 6         | 2.213       | 2.198        | 2.224      | PH       | 75             | 405          | 0.01%          | 0.000%        |
| 7         | 2.242       | 2.224        | 2.259      | PH       | 266            | 2419         | 0.03%          | 0.001%        |
| 8         | 2.283       | 2.259        | 2.307      | PH       | 479            | 5319         | 0.07%          | 0.002%        |
| 9         | 2.326       | 2.307        | 2.338      | PH       | 1532           | 13035        | 0.17%          | 0.004%        |
| 10        | 2.347       | 2.338        | 2.361      | HH       | 738            | 6228         | 0.08%          | 0.002%        |
| 11        | 2.376       | 2.361        | 2.391      | HH       | 1779           | 15205        | 0.20%          | 0.005%        |
| 12        | 2.404       | 2.391        | 2.464      | HH       | 627            | 14692        | 0.20%          | 0.004%        |
| 13        | 2.468       | 2.464        | 2.489      | HH       | 183            | 1494         | 0.02%          | 0.000%        |
| 14        | 2.512       | 2.489        | 2.552      | HH       | 720            | 14023        | 0.19%          | 0.004%        |
| 15        | 2.559       | 2.552        | 2.563      | HH       | 216            | 1158         | 0.02%          | 0.000%        |
| 16        | 2.568       | 2.563        | 2.579      | HH       | 223            | 1644         | 0.02%          | 0.001%        |
| 17        | 2.607       | 2.579        | 2.629      | HH       | 1704           | 31664        | 0.42%          | 0.010%        |
| 18        | 2.631       | 2.629        | 2.645      | HH       | 829            | 6610         | 0.09%          | 0.002%        |
| 19        | 2.660       | 2.645        | 2.678      | HH       | 901            | 13663        | 0.18%          | 0.004%        |
| 20        | 2.708       | 2.678        | 2.732      | HH       | 987            | 25045        | 0.34%          | 0.008%        |
| 21        | 2.777       | 2.732        | 2.799      | HH       | 3919           | 75128        | 1.01%          | 0.023%        |
| 22        | 2.811       | 2.799        | 2.843      | HH       | 2882           | 55725        | 0.75%          | 0.017%        |
| 23        | 2.852       | 2.843        | 2.858      | HH       | 1382           | 11914        | 0.16%          | 0.004%        |
| 24        | 2.880       | 2.858        | 2.894      | HH       | 1921           | 34459        | 0.46%          | 0.010%        |
| 25        | 2.899       | 2.894        | 2.932      | HH       | 1493           | 26908        | 0.36%          | 0.008%        |
| 26        | 2.938       | 2.932        | 2.944      | HH       | 951            | 6532         | 0.09%          | 0.002%        |
| 27        | 2.948       | 2.944        | 2.962      | HH       | 940            | 9579         | 0.13%          | 0.003%        |
| 28        | 2.994       | 2.962        | 3.035      | HH       | 1507           | 44079        | 0.59%          | 0.013%        |
| 29        | 3.066       | 3.035        | 3.087      | HH       | 2247           | 44665        | 0.60%          | 0.014%        |
| 30        | 3.092       | 3.087        | 3.127      | HH       | 1195           | 19344        | 0.26%          | 0.006%        |
| 31        | 3.133       | 3.127        | 3.139      | HH       | 602            | 4099         | 0.05%          | 0.001%        |
| 32        | 3.176       | 3.139        | 3.189      | HH       | 1140           | 25412        | 0.34%          | 0.008%        |
| 33        | 3.200       | 3.189        | 3.218      | HH       | 1132           | 15202        | 0.20%          | 0.005%        |
| 34        | 3.237       | 3.218        | 3.252      | HH       | 1313           | 20188        | 0.27%          | 0.006%        |
| 35        | 3.256       | 3.252        | 3.277      | HH       | 1026           | 12374        | 0.17%          | 0.004%        |
| 36        | 3.284       | 3.277        | 3.299      | HH       | 649            | 7679         | 0.10%          | 0.002%        |

| rteres.txt |       |       |       |    |       |        |       |        |
|------------|-------|-------|-------|----|-------|--------|-------|--------|
| 37         | 3.319 | 3.299 | 3.338 | HH | 1861  | 27890  | 0.37% | 0.008% |
| 38         | 3.351 | 3.338 | 3.370 | HH | 1489  | 20873  | 0.28% | 0.006% |
| 39         | 3.388 | 3.370 | 3.413 | HH | 940   | 19948  | 0.27% | 0.006% |
| 40         | 3.431 | 3.413 | 3.471 | HH | 1888  | 37168  | 0.50% | 0.011% |
|            |       |       |       |    |       |        |       |        |
| 41         | 3.502 | 3.471 | 3.526 | HH | 1383  | 32575  | 0.44% | 0.010% |
| 42         | 3.549 | 3.526 | 3.570 | HH | 1353  | 26579  | 0.36% | 0.008% |
| 43         | 3.585 | 3.570 | 3.608 | HH | 1571  | 22918  | 0.31% | 0.007% |
| 44         | 3.634 | 3.608 | 3.661 | HH | 2125  | 36835  | 0.49% | 0.011% |
| 45         | 3.664 | 3.661 | 3.682 | HH | 860   | 8795   | 0.12% | 0.003% |
|            |       |       |       |    |       |        |       |        |
| 46         | 3.703 | 3.682 | 3.710 | HH | 1083  | 14143  | 0.19% | 0.004% |
| 47         | 3.723 | 3.710 | 3.734 | HH | 1331  | 15722  | 0.21% | 0.005% |
| 48         | 3.766 | 3.734 | 3.863 | HH | 5630  | 233284 | 3.12% | 0.071% |
| 49         | 3.885 | 3.863 | 3.910 | HH | 2670  | 58029  | 0.78% | 0.018% |
| 50         | 3.923 | 3.910 | 3.994 | HH | 1827  | 67739  | 0.91% | 0.021% |
|            |       |       |       |    |       |        |       |        |
| 51         | 4.029 | 3.994 | 4.052 | HH | 1191  | 34177  | 0.46% | 0.010% |
| 52         | 4.067 | 4.052 | 4.090 | HH | 1256  | 23007  | 0.31% | 0.007% |
| 53         | 4.123 | 4.090 | 4.144 | HH | 2678  | 45768  | 0.61% | 0.014% |
| 54         | 4.156 | 4.144 | 4.175 | HH | 1214  | 18582  | 0.25% | 0.006% |
| 55         | 4.189 | 4.175 | 4.211 | HH | 1032  | 18566  | 0.25% | 0.006% |
|            |       |       |       |    |       |        |       |        |
| 56         | 4.221 | 4.211 | 4.240 | HH | 962   | 14524  | 0.19% | 0.004% |
| 57         | 4.275 | 4.240 | 4.290 | HH | 1905  | 35363  | 0.47% | 0.011% |
| 58         | 4.312 | 4.290 | 4.327 | HH | 1471  | 27268  | 0.37% | 0.008% |
| 59         | 4.340 | 4.327 | 4.357 | HH | 1528  | 23603  | 0.32% | 0.007% |
| 60         | 4.374 | 4.357 | 4.388 | HH | 2269  | 29211  | 0.39% | 0.009% |
|            |       |       |       |    |       |        |       |        |
| 61         | 4.395 | 4.388 | 4.412 | HH | 1407  | 14974  | 0.20% | 0.005% |
| 62         | 4.421 | 4.412 | 4.426 | HH | 830   | 6467   | 0.09% | 0.002% |
| 63         | 4.428 | 4.426 | 4.439 | HH | 849   | 6354   | 0.09% | 0.002% |
| 64         | 4.454 | 4.439 | 4.473 | HH | 1458  | 22493  | 0.30% | 0.007% |
| 65         | 4.477 | 4.473 | 4.483 | HH | 881   | 5005   | 0.07% | 0.002% |
|            |       |       |       |    |       |        |       |        |
| 66         | 4.495 | 4.483 | 4.505 | HH | 962   | 12052  | 0.16% | 0.004% |
| 67         | 4.533 | 4.505 | 4.555 | HH | 1253  | 28543  | 0.38% | 0.009% |
| 68         | 4.575 | 4.555 | 4.611 | HH | 2157  | 37880  | 0.51% | 0.012% |
| 69         | 4.623 | 4.611 | 4.663 | HH | 705   | 17946  | 0.24% | 0.005% |
| 70         | 4.672 | 4.663 | 4.689 | HH | 472   | 6386   | 0.09% | 0.002% |
|            |       |       |       |    |       |        |       |        |
| 71         | 4.730 | 4.689 | 4.742 | HH | 877   | 20249  | 0.27% | 0.006% |
| 72         | 4.757 | 4.742 | 4.778 | HH | 1005  | 15435  | 0.21% | 0.005% |
| 73         | 4.806 | 4.778 | 4.847 | HH | 2638  | 61316  | 0.82% | 0.019% |
| 74         | 4.859 | 4.847 | 4.879 | HH | 1192  | 19658  | 0.26% | 0.006% |
| 75         | 4.885 | 4.879 | 4.906 | HH | 941   | 13075  | 0.18% | 0.004% |
|            |       |       |       |    |       |        |       |        |
| 76         | 4.913 | 4.906 | 4.932 | HH | 703   | 9569   | 0.13% | 0.003% |
| 77         | 4.945 | 4.932 | 4.961 | HH | 680   | 10395  | 0.14% | 0.003% |
| 78         | 4.984 | 4.961 | 5.000 | HH | 1070  | 19901  | 0.27% | 0.006% |
| 79         | 5.021 | 5.000 | 5.054 | HH | 1109  | 29854  | 0.40% | 0.009% |
| 80         | 5.072 | 5.054 | 5.128 | HH | 635   | 21572  | 0.29% | 0.007% |
|            |       |       |       |    |       |        |       |        |
| 81         | 5.153 | 5.128 | 5.217 | HH | 26896 | 314447 | 4.21% | 0.096% |
| 82         | 5.220 | 5.217 | 5.229 | HH | 609   | 4129   | 0.06% | 0.001% |
| 83         | 5.241 | 5.229 | 5.250 | HH | 766   | 8320   | 0.11% | 0.003% |
| 84         | 5.261 | 5.250 | 5.285 | HH | 747   | 12037  | 0.16% | 0.004% |
| 85         | 5.323 | 5.285 | 5.384 | HH | 1097  | 40873  | 0.55% | 0.012% |
|            |       |       |       |    |       |        |       |        |
| 86         | 5.395 | 5.384 | 5.410 | HH | 567   | 7819   | 0.10% | 0.002% |
| 87         | 5.440 | 5.410 | 5.472 | HH | 1394  | 34168  | 0.46% | 0.010% |
| 88         | 5.478 | 5.472 | 5.489 | HH | 729   | 6293   | 0.08% | 0.002% |
| 89         | 5.512 | 5.489 | 5.524 | HH | 763   | 14355  | 0.19% | 0.004% |

|     |       |       |       |    |            |        |       |        |
|-----|-------|-------|-------|----|------------|--------|-------|--------|
|     |       |       |       |    | rteres.txt |        |       |        |
| 90  | 5.535 | 5.524 | 5.554 | HH | 673        | 9592   | 0.13% | 0.003% |
| 91  | 5.564 | 5.554 | 5.579 | HH | 471        | 5887   | 0.08% | 0.002% |
| 92  | 5.600 | 5.579 | 5.621 | HH | 750        | 13435  | 0.18% | 0.004% |
| 93  | 5.644 | 5.621 | 5.666 | HH | 1072       | 18362  | 0.25% | 0.006% |
| 94  | 5.694 | 5.666 | 5.765 | HH | 5705       | 130699 | 1.75% | 0.040% |
| 95  | 5.784 | 5.765 | 5.809 | HH | 1562       | 30195  | 0.40% | 0.009% |
| 96  | 5.827 | 5.809 | 5.840 | HH | 1090       | 18333  | 0.25% | 0.006% |
| 97  | 5.856 | 5.840 | 5.892 | HH | 1494       | 31933  | 0.43% | 0.010% |
| 98  | 5.922 | 5.892 | 5.969 | HH | 1264       | 37092  | 0.50% | 0.011% |
| 99  | 6.027 | 5.969 | 6.046 | HH | 1747       | 49158  | 0.66% | 0.015% |
| 100 | 6.063 | 6.046 | 6.067 | HH | 1192       | 13635  | 0.18% | 0.004% |
| 101 | 6.080 | 6.067 | 6.097 | HH | 1118       | 19255  | 0.26% | 0.006% |
| 102 | 6.128 | 6.097 | 6.175 | HH | 3460       | 69025  | 0.92% | 0.021% |
| 103 | 6.205 | 6.175 | 6.229 | HH | 827        | 22736  | 0.30% | 0.007% |
| 104 | 6.243 | 6.229 | 6.251 | HH | 818        | 9831   | 0.13% | 0.003% |
| 105 | 6.274 | 6.251 | 6.330 | HH | 2314       | 51462  | 0.69% | 0.016% |
| 106 | 6.338 | 6.330 | 6.362 | HH | 675        | 10377  | 0.14% | 0.003% |
| 107 | 6.367 | 6.362 | 6.379 | HH | 597        | 4741   | 0.06% | 0.001% |
| 108 | 6.398 | 6.379 | 6.419 | HH | 821        | 12882  | 0.17% | 0.004% |
| 109 | 6.439 | 6.419 | 6.460 | HH | 1014       | 17698  | 0.24% | 0.005% |
| 110 | 6.470 | 6.460 | 6.489 | HH | 745        | 11076  | 0.15% | 0.003% |
| 111 | 6.498 | 6.489 | 6.525 | HH | 828        | 16241  | 0.22% | 0.005% |
| 112 | 6.536 | 6.525 | 6.549 | HH | 623        | 7474   | 0.10% | 0.002% |
| 113 | 6.565 | 6.549 | 6.586 | HH | 718        | 12095  | 0.16% | 0.004% |
| 114 | 6.642 | 6.586 | 6.659 | HH | 1118       | 30954  | 0.41% | 0.009% |
| 115 | 6.677 | 6.659 | 6.705 | HH | 1034       | 22753  | 0.30% | 0.007% |
| 116 | 6.743 | 6.705 | 6.797 | HH | 5255       | 124560 | 1.67% | 0.038% |
| 117 | 6.824 | 6.797 | 6.847 | HH | 3349       | 57326  | 0.77% | 0.017% |
| 118 | 6.871 | 6.847 | 6.906 | HH | 5608       | 95024  | 1.27% | 0.029% |
| 119 | 6.920 | 6.906 | 6.963 | HH | 1561       | 40469  | 0.54% | 0.012% |
| 120 | 6.982 | 6.963 | 6.999 | HH | 1129       | 20055  | 0.27% | 0.006% |
| 121 | 7.016 | 6.999 | 7.026 | HH | 1411       | 18599  | 0.25% | 0.006% |
| 122 | 7.046 | 7.026 | 7.068 | HH | 3747       | 51832  | 0.69% | 0.016% |
| 123 | 7.072 | 7.068 | 7.092 | HH | 942        | 11985  | 0.16% | 0.004% |
| 124 | 7.113 | 7.092 | 7.158 | HH | 1674       | 48510  | 0.65% | 0.015% |
| 125 | 7.167 | 7.158 | 7.181 | HH | 1158       | 14474  | 0.19% | 0.004% |
| 126 | 7.215 | 7.181 | 7.240 | HH | 1425       | 38421  | 0.51% | 0.012% |
| 127 | 7.255 | 7.240 | 7.275 | HH | 833        | 15898  | 0.21% | 0.005% |
| 128 | 7.313 | 7.275 | 7.359 | HH | 1187       | 42402  | 0.57% | 0.013% |
| 129 | 7.374 | 7.359 | 7.390 | HH | 942        | 14219  | 0.19% | 0.004% |
| 130 | 7.401 | 7.390 | 7.423 | HH | 809        | 12302  | 0.16% | 0.004% |
| 131 | 7.467 | 7.423 | 7.540 | HH | 2176       | 93620  | 1.25% | 0.029% |
| 132 | 7.617 | 7.540 | 7.653 | HH | 2490       | 97934  | 1.31% | 0.030% |
| 133 | 7.658 | 7.653 | 7.686 | HH | 1541       | 24590  | 0.33% | 0.007% |
| 134 | 7.731 | 7.686 | 7.782 | HH | 4640       | 127553 | 1.71% | 0.039% |
| 135 | 7.827 | 7.782 | 7.844 | HH | 8061       | 130477 | 1.75% | 0.040% |
| 136 | 7.856 | 7.844 | 7.875 | HH | 4886       | 70806  | 0.95% | 0.022% |
| 137 | 7.911 | 7.875 | 7.944 | HH | 5117       | 121375 | 1.63% | 0.037% |
| 138 | 7.970 | 7.944 | 7.992 | HH | 36295      | 448992 | 6.01% | 0.137% |
| 139 | 8.007 | 7.992 | 8.042 | HH | 15205      | 267958 | 3.59% | 0.082% |
| 140 | 8.050 | 8.042 | 8.082 | HH | 3625       | 65048  | 0.87% | 0.020% |
| 141 | 8.100 | 8.082 | 8.130 | HH | 2637       | 57234  | 0.77% | 0.017% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 142        | 8.144  | 8.130  | 8.215  | HH | 1814   | 61849   | 0.83%  | 0.019% |
| 143        | 8.260  | 8.215  | 8.272  | HH | 1519   | 39076   | 0.52%  | 0.012% |
| 144        | 8.299  | 8.272  | 8.340  | HH | 16961  | 257887  | 3.45%  | 0.079% |
| 145        | 8.356  | 8.340  | 8.395  | HH | 4417   | 101514  | 1.36%  | 0.031% |
| 146        | 8.403  | 8.395  | 8.415  | HH | 2419   | 27722   | 0.37%  | 0.008% |
| 147        | 8.444  | 8.415  | 8.476  | HH | 3955   | 91910   | 1.23%  | 0.028% |
| 148        | 8.494  | 8.476  | 8.510  | HH | 1916   | 34793   | 0.47%  | 0.011% |
| 149        | 8.536  | 8.510  | 8.562  | HH | 10552  | 170708  | 2.29%  | 0.052% |
| 150        | 8.580  | 8.562  | 8.616  | HH | 7532   | 151984  | 2.04%  | 0.046% |
| 151        | 8.633  | 8.616  | 8.657  | HH | 3949   | 79835   | 1.07%  | 0.024% |
| 152        | 8.666  | 8.657  | 8.694  | HH | 2604   | 50696   | 0.68%  | 0.015% |
| 153        | 8.729  | 8.694  | 8.743  | HH | 6482   | 131367  | 1.76%  | 0.040% |
| 154        | 8.753  | 8.743  | 8.803  | HH | 4886   | 97057   | 1.30%  | 0.030% |
| 155        | 8.824  | 8.803  | 8.844  | HH | 1583   | 34822   | 0.47%  | 0.011% |
| 156        | 8.865  | 8.844  | 8.884  | HH | 4951   | 74665   | 1.00%  | 0.023% |
| 157        | 8.901  | 8.884  | 8.933  | HH | 3808   | 77512   | 1.04%  | 0.024% |
| 158        | 8.952  | 8.933  | 8.971  | HH | 2396   | 46567   | 0.62%  | 0.014% |
| 159        | 9.000  | 8.971  | 9.025  | HH | 4593   | 97042   | 1.30%  | 0.030% |
| 160        | 9.045  | 9.025  | 9.059  | HH | 2370   | 40820   | 0.55%  | 0.012% |
| 161        | 9.085  | 9.059  | 9.130  | HH | 16686  | 311863  | 4.18%  | 0.095% |
| 162        | 9.161  | 9.130  | 9.179  | HH | 5964   | 118487  | 1.59%  | 0.036% |
| 163        | 9.193  | 9.179  | 9.212  | HH | 4238   | 77530   | 1.04%  | 0.024% |
| 164        | 9.232  | 9.212  | 9.256  | HH | 7326   | 138543  | 1.86%  | 0.042% |
| 165        | 9.267  | 9.256  | 9.272  | HH | 3874   | 36958   | 0.49%  | 0.011% |
| 166        | 9.289  | 9.272  | 9.315  | HH | 5159   | 103493  | 1.39%  | 0.032% |
| 167        | 9.330  | 9.315  | 9.380  | HH | 3131   | 106052  | 1.42%  | 0.032% |
| 168        | 9.408  | 9.380  | 9.442  | HH | 7140   | 162887  | 2.18%  | 0.050% |
| 169        | 9.454  | 9.442  | 9.477  | HH | 3539   | 66954   | 0.90%  | 0.020% |
| 170        | 9.507  | 9.477  | 9.547  | HH | 11192  | 240804  | 3.22%  | 0.073% |
| 171        | 9.564  | 9.547  | 9.587  | HH | 4392   | 91405   | 1.22%  | 0.028% |
| 172        | 9.594  | 9.587  | 9.622  | HH | 3512   | 67153   | 0.90%  | 0.020% |
| 173        | 9.646  | 9.622  | 9.717  | HH | 5837   | 208511  | 2.79%  | 0.064% |
| 174        | 9.720  | 9.717  | 9.734  | HH | 2057   | 20070   | 0.27%  | 0.006% |
| 175        | 9.742  | 9.734  | 9.753  | HH | 1977   | 21229   | 0.28%  | 0.006% |
| 176        | 9.769  | 9.753  | 9.799  | HH | 2305   | 57088   | 0.76%  | 0.017% |
| 177        | 9.825  | 9.799  | 9.839  | HH | 3333   | 64584   | 0.86%  | 0.020% |
| 178        | 9.848  | 9.839  | 9.862  | HH | 3204   | 41112   | 0.55%  | 0.013% |
| 179        | 9.886  | 9.862  | 9.910  | HH | 3863   | 96277   | 1.29%  | 0.029% |
| 180        | 9.964  | 9.910  | 9.988  | HH | 7501   | 251466  | 3.37%  | 0.077% |
| 181        | 10.005 | 9.988  | 10.045 | HH | 6424   | 164500  | 2.20%  | 0.050% |
| 182        | 10.080 | 10.045 | 10.113 | HH | 8196   | 220631  | 2.95%  | 0.067% |
| 183        | 10.149 | 10.113 | 10.183 | HH | 11147  | 302625  | 4.05%  | 0.092% |
| 184        | 10.204 | 10.183 | 10.222 | HH | 7054   | 145302  | 1.95%  | 0.044% |
| 185        | 10.244 | 10.222 | 10.262 | HH | 12556  | 212487  | 2.85%  | 0.065% |
| 186        | 10.284 | 10.262 | 10.365 | HH | 14591  | 525236  | 7.03%  | 0.160% |
| 187        | 10.382 | 10.365 | 10.396 | HH | 6796   | 104916  | 1.40%  | 0.032% |
| 188        | 10.412 | 10.396 | 10.431 | HH | 5597   | 106607  | 1.43%  | 0.032% |
| 189        | 10.474 | 10.431 | 10.531 | HH | 256999 | 3281727 | 43.94% | 1.000% |
| 190        | 10.553 | 10.531 | 10.594 | HH | 51455  | 854565  | 11.44% | 0.260% |
| 191        | 10.606 | 10.594 | 10.640 | HH | 8568   | 203226  | 2.72%  | 0.062% |
| 192        | 10.652 | 10.640 | 10.717 | HH | 5896   | 226325  | 3.03%  | 0.069% |
| 193        | 10.752 | 10.717 | 10.763 | HH | 6376   | 139386  | 1.87%  | 0.042% |
| 194        | 10.788 | 10.763 | 10.840 | HH | 22530  | 530957  | 7.11%  | 0.162% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 195        | 10.844 | 10.840 | 10.857 | HH | 6800   | 67942   | 0.91%  | 0.021% |
| 196        | 10.872 | 10.857 | 10.897 | HH | 7470   | 157934  | 2.11%  | 0.048% |
| 197        | 10.912 | 10.897 | 10.924 | HH | 6756   | 99150   | 1.33%  | 0.030% |
| 198        | 10.940 | 10.924 | 10.958 | HH | 8687   | 143703  | 1.92%  | 0.044% |
| 199        | 10.972 | 10.958 | 10.984 | HH | 7290   | 107446  | 1.44%  | 0.033% |
| 200        | 11.010 | 10.984 | 11.056 | HH | 13488  | 385480  | 5.16%  | 0.117% |
| 201        | 11.078 | 11.056 | 11.093 | HH | 8658   | 161551  | 2.16%  | 0.049% |
| 202        | 11.130 | 11.093 | 11.154 | HH | 11439  | 298758  | 4.00%  | 0.091% |
| 203        | 11.182 | 11.154 | 11.225 | HH | 15228  | 371543  | 4.98%  | 0.113% |
| 204        | 11.276 | 11.225 | 11.292 | HH | 37434  | 632899  | 8.47%  | 0.193% |
| 205        | 11.308 | 11.292 | 11.355 | HH | 45100  | 787834  | 10.55% | 0.240% |
| 206        | 11.386 | 11.355 | 11.408 | HH | 42541  | 736326  | 9.86%  | 0.224% |
| 207        | 11.424 | 11.408 | 11.439 | HH | 26127  | 368588  | 4.94%  | 0.112% |
| 208        | 11.455 | 11.439 | 11.510 | HH | 33897  | 693037  | 9.28%  | 0.211% |
| 209        | 11.529 | 11.510 | 11.545 | HH | 7136   | 140768  | 1.88%  | 0.043% |
| 210        | 11.565 | 11.545 | 11.588 | HH | 9195   | 206582  | 2.77%  | 0.063% |
| 211        | 11.611 | 11.588 | 11.635 | HH | 13588  | 286640  | 3.84%  | 0.087% |
| 212        | 11.663 | 11.635 | 11.725 | HH | 22081  | 681805  | 9.13%  | 0.208% |
| 213        | 11.751 | 11.725 | 11.796 | HH | 24553  | 570689  | 7.64%  | 0.174% |
| 214        | 11.815 | 11.796 | 11.856 | HH | 8831   | 284495  | 3.81%  | 0.087% |
| 215        | 11.874 | 11.856 | 11.879 | HH | 8419   | 103744  | 1.39%  | 0.032% |
| 216        | 11.893 | 11.879 | 11.917 | HH | 9468   | 191948  | 2.57%  | 0.058% |
| 217        | 11.927 | 11.917 | 11.933 | HH | 7178   | 65452   | 0.88%  | 0.020% |
| 218        | 11.949 | 11.933 | 11.963 | HH | 7416   | 131910  | 1.77%  | 0.040% |
| 219        | 11.998 | 11.963 | 12.008 | HH | 11552  | 247754  | 3.32%  | 0.075% |
| 220        | 12.021 | 12.008 | 12.045 | HH | 12464  | 236576  | 3.17%  | 0.072% |
| 221        | 12.067 | 12.045 | 12.081 | HH | 17241  | 288063  | 3.86%  | 0.088% |
| 222        | 12.085 | 12.081 | 12.114 | HH | 13833  | 203769  | 2.73%  | 0.062% |
| 223        | 12.143 | 12.114 | 12.157 | HH | 22564  | 389320  | 5.21%  | 0.119% |
| 224        | 12.174 | 12.157 | 12.194 | HH | 31088  | 502771  | 6.73%  | 0.153% |
| 225        | 12.211 | 12.194 | 12.226 | HH | 18780  | 317502  | 4.25%  | 0.097% |
| 226        | 12.241 | 12.226 | 12.261 | HH | 20893  | 364067  | 4.87%  | 0.111% |
| 227        | 12.289 | 12.261 | 12.354 | HH | 404298 | 5345529 | 71.58% | 1.628% |
| 228        | 12.373 | 12.354 | 12.408 | HH | 12021  | 341658  | 4.57%  | 0.104% |
| 229        | 12.450 | 12.408 | 12.459 | HH | 16749  | 416964  | 5.58%  | 0.127% |
| 230        | 12.475 | 12.459 | 12.495 | HH | 24534  | 401276  | 5.37%  | 0.122% |
| 231        | 12.528 | 12.495 | 12.554 | HH | 18291  | 543130  | 7.27%  | 0.165% |
| 232        | 12.583 | 12.554 | 12.622 | HH | 327136 | 4275162 | 57.25% | 1.302% |
| 233        | 12.643 | 12.622 | 12.660 | HH | 39621  | 623529  | 8.35%  | 0.190% |
| 234        | 12.676 | 12.660 | 12.713 | HH | 43096  | 806795  | 10.80% | 0.246% |
| 235        | 12.726 | 12.713 | 12.732 | HH | 12084  | 135095  | 1.81%  | 0.041% |
| 236        | 12.763 | 12.732 | 12.781 | HH | 20999  | 453165  | 6.07%  | 0.138% |
| 237        | 12.801 | 12.781 | 12.832 | HH | 20873  | 480734  | 6.44%  | 0.146% |
| 238        | 12.861 | 12.832 | 12.900 | HH | 33232  | 769465  | 10.30% | 0.234% |
| 239        | 12.919 | 12.900 | 12.935 | HH | 16204  | 292715  | 3.92%  | 0.089% |
| 240        | 12.948 | 12.935 | 12.964 | HH | 14428  | 225472  | 3.02%  | 0.069% |
| 241        | 12.986 | 12.964 | 13.024 | HH | 20140  | 539642  | 7.23%  | 0.164% |
| 242        | 13.047 | 13.024 | 13.111 | HH | 32105  | 941243  | 12.60% | 0.287% |
| 243        | 13.177 | 13.111 | 13.225 | HH | 60796  | 1665100 | 22.30% | 0.507% |
| 244        | 13.242 | 13.225 | 13.260 | HH | 16600  | 299384  | 4.01%  | 0.091% |
| 245        | 13.284 | 13.260 | 13.304 | HH | 38522  | 649969  | 8.70%  | 0.198% |
| 246        | 13.321 | 13.304 | 13.344 | HH | 36616  | 638006  | 8.54%  | 0.194% |

| rteres.txt |        |        |        |    |        |         |        |        |
|------------|--------|--------|--------|----|--------|---------|--------|--------|
| 247        | 13.355 | 13.344 | 13.382 | HH | 20679  | 397462  | 5.32%  | 0.121% |
| 248        | 13.446 | 13.382 | 13.472 | HH | 38546  | 1248462 | 16.72% | 0.380% |
| 249        | 13.492 | 13.472 | 13.527 | HH | 27248  | 663693  | 8.89%  | 0.202% |
| 250        | 13.531 | 13.527 | 13.552 | HH | 15216  | 218258  | 2.92%  | 0.066% |
|            |        |        |        |    |        |         |        |        |
| 251        | 13.594 | 13.552 | 13.637 | HH | 16395  | 775191  | 10.38% | 0.236% |
| 252        | 13.657 | 13.637 | 13.670 | HH | 14646  | 280811  | 3.76%  | 0.086% |
| 253        | 13.681 | 13.670 | 13.720 | HH | 13963  | 401817  | 5.38%  | 0.122% |
| 254        | 13.738 | 13.720 | 13.747 | HH | 14537  | 221578  | 2.97%  | 0.067% |
| 255        | 13.773 | 13.747 | 13.812 | HH | 18152  | 613944  | 8.22%  | 0.187% |
|            |        |        |        |    |        |         |        |        |
| 256        | 13.841 | 13.812 | 13.856 | HH | 23659  | 509083  | 6.82%  | 0.155% |
| 257        | 13.873 | 13.856 | 13.880 | HH | 22564  | 308880  | 4.14%  | 0.094% |
| 258        | 13.883 | 13.880 | 13.897 | HH | 22422  | 229062  | 3.07%  | 0.070% |
| 259        | 13.926 | 13.897 | 13.968 | HH | 40863  | 1069752 | 14.32% | 0.326% |
| 260        | 14.004 | 13.968 | 14.035 | HH | 23867  | 821990  | 11.01% | 0.250% |
|            |        |        |        |    |        |         |        |        |
| 261        | 14.044 | 14.035 | 14.065 | HH | 18992  | 318531  | 4.27%  | 0.097% |
| 262        | 14.091 | 14.065 | 14.121 | HH | 49445  | 1017872 | 13.63% | 0.310% |
| 263        | 14.147 | 14.121 | 14.185 | HH | 59317  | 1355295 | 18.15% | 0.413% |
| 264        | 14.206 | 14.185 | 14.218 | HH | 32721  | 583882  | 7.82%  | 0.178% |
| 265        | 14.235 | 14.218 | 14.286 | HH | 44084  | 1139016 | 15.25% | 0.347% |
|            |        |        |        |    |        |         |        |        |
| 266        | 14.339 | 14.286 | 14.383 | HH | 113883 | 2420125 | 32.41% | 0.737% |
| 267        | 14.394 | 14.383 | 14.402 | HH | 17796  | 202424  | 2.71%  | 0.062% |
| 268        | 14.426 | 14.402 | 14.437 | HH | 32067  | 537273  | 7.19%  | 0.164% |
| 269        | 14.463 | 14.437 | 14.482 | HH | 195909 | 2919544 | 39.09% | 0.889% |
| 270        | 14.503 | 14.482 | 14.563 | HH | 239446 | 4175713 | 55.91% | 1.272% |
|            |        |        |        |    |        |         |        |        |
| 271        | 14.583 | 14.563 | 14.599 | HH | 27315  | 529313  | 7.09%  | 0.161% |
| 272        | 14.620 | 14.599 | 14.639 | HH | 47832  | 856707  | 11.47% | 0.261% |
| 273        | 14.651 | 14.639 | 14.686 | HH | 32573  | 793423  | 10.62% | 0.242% |
| 274        | 14.728 | 14.686 | 14.753 | HH | 31327  | 997723  | 13.36% | 0.304% |
| 275        | 14.783 | 14.753 | 14.797 | HH | 38963  | 818405  | 10.96% | 0.249% |
|            |        |        |        |    |        |         |        |        |
| 276        | 14.809 | 14.797 | 14.864 | HH | 35470  | 1094908 | 14.66% | 0.333% |
| 277        | 14.922 | 14.864 | 14.997 | HH | 87172  | 2975875 | 39.85% | 0.906% |
| 278        | 15.018 | 14.997 | 15.035 | HH | 24770  | 523967  | 7.02%  | 0.160% |
| 279        | 15.067 | 15.035 | 15.085 | HH | 36083  | 941528  | 12.61% | 0.287% |
| 280        | 15.136 | 15.085 | 15.159 | HH | 67014  | 1962783 | 26.28% | 0.598% |
|            |        |        |        |    |        |         |        |        |
| 281        | 15.175 | 15.159 | 15.208 | HH | 42674  | 970344  | 12.99% | 0.296% |
| 282        | 15.229 | 15.208 | 15.254 | HH | 29907  | 782889  | 10.48% | 0.238% |
| 283        | 15.277 | 15.254 | 15.282 | HH | 38816  | 561276  | 7.52%  | 0.171% |
| 284        | 15.300 | 15.282 | 15.347 | HH | 43834  | 1343103 | 17.98% | 0.409% |
| 285        | 15.369 | 15.347 | 15.410 | HH | 31212  | 1070474 | 14.33% | 0.326% |
|            |        |        |        |    |        |         |        |        |
| 286        | 15.431 | 15.410 | 15.435 | HH | 26714  | 377037  | 5.05%  | 0.115% |
| 287        | 15.461 | 15.435 | 15.497 | HH | 31880  | 1006008 | 13.47% | 0.306% |
| 288        | 15.557 | 15.497 | 15.589 | HH | 38384  | 1646402 | 22.05% | 0.501% |
| 289        | 15.620 | 15.589 | 15.660 | HH | 32037  | 1161695 | 15.56% | 0.354% |
| 290        | 15.674 | 15.660 | 15.685 | HH | 24335  | 352632  | 4.72%  | 0.107% |
|            |        |        |        |    |        |         |        |        |
| 291        | 15.695 | 15.685 | 15.705 | HH | 24002  | 281668  | 3.77%  | 0.086% |
| 292        | 15.737 | 15.705 | 15.760 | HH | 32349  | 929798  | 12.45% | 0.283% |
| 293        | 15.782 | 15.760 | 15.799 | HH | 34318  | 708883  | 9.49%  | 0.216% |
| 294        | 15.820 | 15.799 | 15.865 | HH | 38557  | 1296113 | 17.36% | 0.395% |
| 295        | 15.936 | 15.865 | 15.967 | HH | 69054  | 2432070 | 32.57% | 0.741% |
|            |        |        |        |    |        |         |        |        |
| 296        | 15.986 | 15.967 | 15.994 | HH | 40839  | 599755  | 8.03%  | 0.183% |
| 297        | 16.024 | 15.994 | 16.043 | HH | 259864 | 4211917 | 56.40% | 1.283% |
| 298        | 16.049 | 16.043 | 16.081 | HH | 123532 | 1782724 | 23.87% | 0.543% |
| 299        | 16.100 | 16.081 | 16.130 | HH | 43920  | 1108577 | 14.84% | 0.338% |

|     |        |        |        |    | rteres.txt |         |        |        |
|-----|--------|--------|--------|----|------------|---------|--------|--------|
| 300 | 16.155 | 16.130 | 16.179 | HH | 66654      | 1365691 | 18.29% | 0.416% |
| 301 | 16.189 | 16.179 | 16.233 | HH | 37741      | 1131845 | 15.16% | 0.345% |
| 302 | 16.241 | 16.233 | 16.259 | HH | 32176      | 501545  | 6.72%  | 0.153% |
| 303 | 16.279 | 16.259 | 16.286 | HH | 36479      | 560408  | 7.50%  | 0.171% |
| 304 | 16.309 | 16.286 | 16.319 | HH | 51317      | 866574  | 11.60% | 0.264% |
| 305 | 16.344 | 16.319 | 16.375 | HH | 165123     | 3008462 | 40.28% | 0.916% |
| 306 | 16.403 | 16.375 | 16.472 | HH | 199502     | 4400268 | 58.92% | 1.340% |
| 307 | 16.506 | 16.472 | 16.532 | HH | 85164      | 1927133 | 25.80% | 0.587% |
| 308 | 16.551 | 16.532 | 16.560 | HH | 45275      | 700773  | 9.38%  | 0.213% |
| 309 | 16.581 | 16.560 | 16.610 | HH | 70034      | 1594730 | 21.35% | 0.486% |
| 310 | 16.647 | 16.610 | 16.693 | HH | 46409      | 2081528 | 27.87% | 0.634% |
| 311 | 16.708 | 16.693 | 16.731 | HH | 38385      | 822509  | 11.01% | 0.251% |
| 312 | 16.768 | 16.731 | 16.842 | HH | 53110      | 2927194 | 39.20% | 0.892% |
| 313 | 16.874 | 16.842 | 16.919 | HH | 107715     | 3052843 | 40.88% | 0.930% |
| 314 | 16.957 | 16.919 | 16.981 | HH | 73001      | 2058564 | 27.56% | 0.627% |
| 315 | 16.997 | 16.981 | 17.045 | HH | 46863      | 1711799 | 22.92% | 0.521% |
| 316 | 17.060 | 17.045 | 17.085 | HH | 47954      | 1088557 | 14.58% | 0.332% |
| 317 | 17.108 | 17.085 | 17.144 | HH | 48560      | 1547679 | 20.72% | 0.471% |
| 318 | 17.159 | 17.144 | 17.177 | HH | 40974      | 795696  | 10.65% | 0.242% |
| 319 | 17.192 | 17.177 | 17.213 | HH | 40633      | 853209  | 11.42% | 0.260% |
| 320 | 17.267 | 17.213 | 17.302 | HH | 49439      | 2339983 | 31.33% | 0.713% |
| 321 | 17.308 | 17.302 | 17.314 | HH | 41364      | 294215  | 3.94%  | 0.090% |
| 322 | 17.322 | 17.314 | 17.327 | HH | 41864      | 331954  | 4.44%  | 0.101% |
| 323 | 17.361 | 17.327 | 17.372 | HH | 50142      | 1240979 | 16.62% | 0.378% |
| 324 | 17.395 | 17.372 | 17.430 | HH | 63333      | 1843907 | 24.69% | 0.562% |
| 325 | 17.442 | 17.430 | 17.450 | HH | 47635      | 579643  | 7.76%  | 0.177% |
| 326 | 17.484 | 17.450 | 17.528 | HH | 73302      | 2704165 | 36.21% | 0.824% |
| 327 | 17.545 | 17.528 | 17.556 | HH | 54566      | 877534  | 11.75% | 0.267% |
| 328 | 17.577 | 17.556 | 17.648 | HH | 60715      | 2921779 | 39.12% | 0.890% |
| 329 | 17.687 | 17.648 | 17.717 | HH | 95790      | 2756015 | 36.90% | 0.839% |
| 330 | 17.780 | 17.717 | 17.798 | HH | 161925     | 4829979 | 64.67% | 1.471% |
| 331 | 17.815 | 17.798 | 17.849 | HH | 148282     | 3049539 | 40.83% | 0.929% |
| 332 | 17.864 | 17.849 | 17.886 | HH | 62147      | 1284147 | 17.20% | 0.391% |
| 333 | 17.912 | 17.886 | 17.929 | HH | 86812      | 1837071 | 24.60% | 0.560% |
| 334 | 17.943 | 17.929 | 17.967 | HH | 77740      | 1583217 | 21.20% | 0.482% |
| 335 | 17.978 | 17.967 | 18.003 | HH | 60065      | 1217555 | 16.30% | 0.371% |
| 336 | 18.033 | 18.003 | 18.089 | HH | 148962     | 4087833 | 54.74% | 1.245% |
| 337 | 18.118 | 18.089 | 18.133 | HH | 64058      | 1628499 | 21.81% | 0.496% |
| 338 | 18.175 | 18.133 | 18.204 | HH | 105945     | 3348341 | 44.84% | 1.020% |
| 339 | 18.222 | 18.204 | 18.253 | HH | 77873      | 1984903 | 26.58% | 0.605% |
| 340 | 18.274 | 18.253 | 18.290 | HH | 56047      | 1205637 | 16.14% | 0.367% |
| 341 | 18.323 | 18.290 | 18.364 | HH | 129314     | 3784617 | 50.68% | 1.153% |
| 342 | 18.384 | 18.364 | 18.415 | HH | 92116      | 2287892 | 30.64% | 0.697% |
| 343 | 18.429 | 18.415 | 18.445 | HH | 57642      | 1015930 | 13.60% | 0.309% |
| 344 | 18.475 | 18.445 | 18.489 | HH | 66175      | 1598709 | 21.41% | 0.487% |
| 345 | 18.504 | 18.489 | 18.519 | HH | 68305      | 1217129 | 16.30% | 0.371% |
| 346 | 18.525 | 18.519 | 18.531 | HH | 66526      | 446188  | 5.97%  | 0.136% |
| 347 | 18.561 | 18.531 | 18.600 | HH | 129771     | 4393424 | 58.83% | 1.338% |
| 348 | 18.622 | 18.600 | 18.655 | HH | 114086     | 3128093 | 41.89% | 0.953% |
| 349 | 18.674 | 18.655 | 18.699 | HH | 86577      | 1998455 | 26.76% | 0.609% |
| 350 | 18.732 | 18.699 | 18.772 | HH | 77620      | 3076041 | 41.19% | 0.937% |
| 351 | 18.816 | 18.772 | 18.865 | HH | 77067      | 3710549 | 49.69% | 1.130% |

|                         |        |        |        |     | rteres.txt |         |         |        |
|-------------------------|--------|--------|--------|-----|------------|---------|---------|--------|
| 352                     | 18.892 | 18.865 | 18.911 | HH  | 68141      | 1794730 | 24.03%  | 0.547% |
| 353                     | 18.927 | 18.911 | 18.952 | HH  | 66801      | 1592890 | 21.33%  | 0.485% |
| 354                     | 18.970 | 18.952 | 18.977 | HH  | 64342      | 934969  | 12.52%  | 0.285% |
| 355                     | 19.006 | 18.977 | 19.020 | HH  | 69849      | 1746338 | 23.38%  | 0.532% |
| 356                     | 19.047 | 19.020 | 19.076 | HH  | 107457     | 2795722 | 37.44%  | 0.851% |
| 357                     | 19.115 | 19.076 | 19.141 | HH  | 109763     | 3204285 | 42.91%  | 0.976% |
| 358                     | 19.197 | 19.141 | 19.232 | HH  | 110834     | 4548223 | 60.90%  | 1.385% |
| 359                     | 19.266 | 19.232 | 19.299 | HH  | 106108     | 3471909 | 46.49%  | 1.057% |
| 360                     | 19.322 | 19.299 | 19.331 | HH  | 90256      | 1668781 | 22.35%  | 0.508% |
| 361                     | 19.356 | 19.331 | 19.392 | HH  | 119734     | 3717014 | 49.77%  | 1.132% |
| 362                     | 19.407 | 19.392 | 19.447 | HH  | 92145      | 2646077 | 35.43%  | 0.806% |
| 363                     | 19.492 | 19.447 | 19.524 | HH  | 83406      | 3500529 | 46.87%  | 1.066% |
| 364                     | 19.582 | 19.524 | 19.629 | HH  | 117657     | 5621350 | 75.27%  | 1.712% |
| 365                     | 19.653 | 19.629 | 19.673 | HH  | 91137      | 2290773 | 30.67%  | 0.698% |
| 366                     | 19.700 | 19.673 | 19.807 | HH  | 94192      | 6795261 | 90.99%  | 2.070% |
| 367                     | 19.860 | 19.807 | 19.920 | HH  | 87972      | 5499852 | 73.64%  | 1.675% |
| 368                     | 19.973 | 19.920 | 20.029 | HH  | 77700      | 5022196 | 67.25%  | 1.530% |
| 369                     | 20.128 | 20.029 | 20.181 | HH  | 89208      | 7468131 | 100.00% | 2.275% |
| 370                     | 20.238 | 20.181 | 20.243 | HH  | 86301      | 3074492 | 41.17%  | 0.936% |
| 371                     | 20.248 | 20.243 | 20.272 | HH  | 86349      | 1478156 | 19.79%  | 0.450% |
| 372                     | 20.278 | 20.272 | 20.287 | HH  | 84780      | 773962  | 10.36%  | 0.236% |
| 373                     | 20.332 | 20.287 | 20.351 | HH  | 90886      | 3380901 | 45.27%  | 1.030% |
| 374                     | 20.394 | 20.351 | 20.407 | HH  | 92268      | 3080333 | 41.25%  | 0.938% |
| 375                     | 20.430 | 20.407 | 20.480 | HH  | 98446      | 4024865 | 53.89%  | 1.226% |
| 376                     | 20.506 | 20.480 | 20.521 | HH  | 88348      | 2170977 | 29.07%  | 0.661% |
| 377                     | 20.536 | 20.521 | 20.540 | HH  | 88397      | 976276  | 13.07%  | 0.297% |
| 378                     | 20.578 | 20.540 | 20.619 | HH  | 91871      | 4272838 | 57.21%  | 1.301% |
| 379                     | 20.643 | 20.619 | 20.650 | HH  | 90363      | 1708774 | 22.88%  | 0.520% |
| 380                     | 20.655 | 20.650 | 20.679 | HH  | 90300      | 1523344 | 20.40%  | 0.464% |
| 381                     | 20.684 | 20.679 | 20.699 | HH  | 86989      | 1021939 | 13.68%  | 0.311% |
| 382                     | 20.752 | 20.699 | 20.795 | HH  | 91369      | 5151602 | 68.98%  | 1.569% |
| 383                     | 20.833 | 20.795 | 20.859 | HH  | 91953      | 3420117 | 45.80%  | 1.042% |
| 384                     | 20.899 | 20.859 | 20.905 | HH  | 93856      | 2510706 | 33.62%  | 0.765% |
| 385                     | 20.929 | 20.905 | 20.980 | HH  | 95038      | 4186557 | 56.06%  | 1.275% |
| 386                     | 21.010 | 20.980 | 21.055 | HH  | 88939      | 3959579 | 53.02%  | 1.206% |
| 387                     | 21.117 | 21.055 | 21.176 | HH  | 92268      | 6449841 | 86.36%  | 1.964% |
| 388                     | 21.212 | 21.176 | 21.232 | HH  | 89684      | 2918967 | 39.09%  | 0.889% |
| 389                     | 21.261 | 21.232 | 21.300 | HHA | 90029      | 3661263 | 49.03%  | 1.115% |
| Sum of corrected areas: |        |        |        |     | 328333015  |         |         |        |

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