

rteres  
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG032819\  
Data File : FG004417.D  
Signal(s) : FID1A.ch  
Acq On : 29 Mar 2019 00:57  
Sample : K2081-16  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
Title :

Signal : FID1A.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         | 2.081       | 2.065        | 2.108      | BH       | 42             | 5            | 0.00%          | 0.000%        |
| 2         | 2.133       | 2.108        | 2.148      | PH       | -29            | -1324        | -0.03%         | -0.002%       |
| 3         | 2.157       | 2.148        | 2.180      | PH       | -7             | -726         | -0.02%         | -0.001%       |
| 4         | 2.194       | 2.180        | 2.212      | PH       | 17             | -1047        | -0.03%         | -0.001%       |
| 5         | 2.219       | 2.212        | 2.233      | PH       | -70            | -1211        | -0.03%         | -0.002%       |
| 6         | 2.281       | 2.233        | 2.292      | PH       | 153            | 1401         | 0.03%          | 0.002%        |
| 7         | 2.309       | 2.292        | 2.333      | HH       | 1487           | 14718        | 0.37%          | 0.020%        |
| 8         | 2.343       | 2.333        | 2.378      | HH       | 370            | 1006         | 0.03%          | 0.001%        |
| 9         | 2.422       | 2.378        | 2.462      | PH       | -35            | -4558        | -0.11%         | -0.006%       |
| 10        | 2.484       | 2.462        | 2.506      | PH       | 1              | -1520        | -0.04%         | -0.002%       |
| 11        | 2.538       | 2.506        | 2.564      | PH       | -2             | -1363        | -0.03%         | -0.002%       |
| 12        | 2.577       | 2.564        | 2.595      | PH       | 39             | -397         | -0.01%         | -0.001%       |
| 13        | 2.602       | 2.595        | 2.609      | PH       | 22             | -174         | -0.00%         | -0.000%       |
| 14        | 2.620       | 2.609        | 2.642      | PH       | 49             | 204          | 0.01%          | 0.000%        |
| 15        | 2.701       | 2.642        | 2.713      | PH       | 90             | 1213         | 0.03%          | 0.002%        |
| 16        | 2.723       | 2.713        | 2.735      | HH       | 82             | 577          | 0.01%          | 0.001%        |
| 17        | 2.737       | 2.735        | 2.766      | HH       | 87             | 610          | 0.02%          | 0.001%        |
| 18        | 2.787       | 2.766        | 2.821      | PH       | 69             | 959          | 0.02%          | 0.001%        |
| 19        | 2.833       | 2.821        | 2.863      | PH       | 102            | 1300         | 0.03%          | 0.002%        |
| 20        | 2.887       | 2.863        | 2.908      | PH       | 48             | 354          | 0.01%          | 0.000%        |
| 21        | 2.926       | 2.908        | 2.952      | PH       | 30             | 411          | 0.01%          | 0.001%        |
| 22        | 2.961       | 2.952        | 3.002      | PH       | 5              | -880         | -0.02%         | -0.001%       |
| 23        | 3.087       | 3.002        | 3.153      | PH       | 97             | -2693        | -0.07%         | -0.004%       |
| 24        | 3.194       | 3.153        | 3.221      | PH       | -54            | -3899        | -0.10%         | -0.005%       |
| 25        | 3.251       | 3.221        | 3.275      | PH       | -44            | -3203        | -0.08%         | -0.004%       |
| 26        | 3.289       | 3.275        | 3.330      | PH       | -72            | -4220        | -0.11%         | -0.006%       |
| 27        | 3.342       | 3.330        | 3.379      | PH       | -64            | -4114        | -0.10%         | -0.006%       |
| 28        | 3.422       | 3.379        | 3.435      | PH       | -50            | -3826        | -0.10%         | -0.005%       |
| 29        | 3.439       | 3.435        | 3.448      | PH       | -114           | -1048        | -0.03%         | -0.001%       |
| 30        | 3.458       | 3.448        | 3.522      | PH       | -99            | -6683        | -0.17%         | -0.009%       |

|    |       |       |       |    |       |        |        |         |
|----|-------|-------|-------|----|-------|--------|--------|---------|
| 31 | 3.528 | 3.522 | 3.548 | PH | -117  | -2658  | -0.07% | -0.004% |
| 32 | 3.556 | 3.548 | 3.578 | PH | -162  | -3217  | -0.08% | -0.004% |
| 33 | 3.589 | 3.578 | 3.602 | PH | -137  | -2470  | -0.06% | -0.003% |
| 34 | 3.620 | 3.602 | 3.629 | PH | -110  | -2857  | -0.07% | -0.004% |
| 35 | 3.703 | 3.629 | 3.762 | PH | -67   | -13737 | -0.34% | -0.019% |
| 36 | 3.772 | 3.762 | 3.805 | PH | -122  | -4478  | -0.11% | -0.006% |
| 37 | 3.870 | 3.805 | 3.942 | PH | 1139  | 71314  | 1.78%  | 0.097%  |
| 38 | 3.950 | 3.942 | 3.975 | HH | 1056  | 19646  | 0.49%  | 0.027%  |
| 39 | 3.988 | 3.975 | 4.139 | HH | 1037  | 77514  | 1.94%  | 0.105%  |
| 40 | 4.155 | 4.139 | 4.249 | HH | 775   | 37488  | 0.94%  | 0.051%  |
| 41 | 4.259 | 4.249 | 4.292 | HH | 524   | 10915  | 0.27%  | 0.015%  |
| 42 | 4.315 | 4.292 | 4.345 | HH | 1150  | 23090  | 0.58%  | 0.031%  |
| 43 | 4.359 | 4.345 | 4.555 | HH | 659   | 41886  | 1.05%  | 0.057%  |
| 44 | 4.566 | 4.555 | 4.575 | HH | 102   | 756    | 0.02%  | 0.001%  |
| 45 | 4.587 | 4.575 | 4.602 | HH | 93    | 914    | 0.02%  | 0.001%  |
| 46 | 4.605 | 4.602 | 4.738 | HH | 68    | -6197  | -0.15% | -0.008% |
| 47 | 4.755 | 4.738 | 4.828 | PH | 263   | -4033  | -0.10% | -0.005% |
| 48 | 4.834 | 4.828 | 5.019 | PH | -173  | -27358 | -0.68% | -0.037% |
| 49 | 5.045 | 5.019 | 5.118 | PH | -219  | -16512 | -0.41% | -0.022% |
| 50 | 5.142 | 5.118 | 5.174 | PH | -283  | -11151 | -0.28% | -0.015% |
| 51 | 5.195 | 5.174 | 5.206 | PH | -290  | -6038  | -0.15% | -0.008% |
| 52 | 5.212 | 5.206 | 5.219 | PH | -292  | -2797  | -0.07% | -0.004% |
| 53 | 5.224 | 5.219 | 5.241 | PH | -324  | -5108  | -0.13% | -0.007% |
| 54 | 5.334 | 5.241 | 5.458 | PH | 36247 | 874146 | 21.82% | 1.188%  |
| 55 | 5.474 | 5.458 | 5.625 | HH | 909   | 40799  | 1.02%  | 0.055%  |
| 56 | 5.636 | 5.625 | 5.715 | HH | 146   | 410    | 0.01%  | 0.001%  |
| 57 | 5.735 | 5.715 | 5.861 | PH | 231   | -6046  | -0.15% | -0.008% |
| 58 | 5.899 | 5.861 | 5.978 | PH | 2011  | 10077  | 0.25%  | 0.014%  |
| 59 | 5.983 | 5.978 | 6.003 | PH | -277  | -4811  | -0.12% | -0.007% |
| 60 | 6.018 | 6.003 | 6.035 | PH | -363  | -7084  | -0.18% | -0.010% |
| 61 | 6.077 | 6.035 | 6.141 | PH | -262  | -23374 | -0.58% | -0.032% |
| 62 | 6.177 | 6.141 | 6.250 | PH | -292  | -25969 | -0.65% | -0.035% |
| 63 | 6.278 | 6.250 | 6.315 | PH | -413  | -17864 | -0.45% | -0.024% |
| 64 | 6.327 | 6.315 | 6.339 | PH | -404  | -6268  | -0.16% | -0.009% |
| 65 | 6.346 | 6.339 | 6.390 | PH | -453  | -14919 | -0.37% | -0.020% |
| 66 | 6.401 | 6.390 | 6.427 | PH | -432  | -11039 | -0.28% | -0.015% |
| 67 | 6.452 | 6.427 | 6.496 | PH | -287  | -17459 | -0.44% | -0.024% |
| 68 | 6.509 | 6.496 | 6.550 | PH | -467  | -16734 | -0.42% | -0.023% |
| 69 | 6.564 | 6.550 | 6.616 | PH | -542  | -22870 | -0.57% | -0.031% |
| 70 | 6.632 | 6.616 | 6.654 | PH | -554  | -13780 | -0.34% | -0.019% |
| 71 | 6.688 | 6.654 | 6.711 | PH | -430  | -17298 | -0.43% | -0.024% |
| 72 | 6.728 | 6.711 | 6.768 | PH | -342  | -15983 | -0.40% | -0.022% |
| 73 | 6.791 | 6.768 | 6.824 | PH | -280  | -14884 | -0.37% | -0.020% |
| 74 | 6.833 | 6.824 | 6.851 | PH | -459  | -8028  | -0.20% | -0.011% |
| 75 | 6.871 | 6.851 | 6.919 | PH | -167  | -18744 | -0.47% | -0.025% |
| 76 | 6.941 | 6.919 | 7.025 | PH | -511  | -36248 | -0.90% | -0.049% |
| 77 | 7.045 | 7.025 | 7.068 | PH | -512  | -15057 | -0.38% | -0.020% |

|     |       |       |       |    |       |        | rtres  |         |
|-----|-------|-------|-------|----|-------|--------|--------|---------|
| 78  | 7.100 | 7.068 | 7.161 | PH | -429  | -31254 | -0.78% | -0.042% |
| 79  | 7.171 | 7.161 | 7.213 | PH | -636  | -20653 | -0.52% | -0.028% |
| 80  | 7.226 | 7.213 | 7.243 | PH | -634  | -12076 | -0.30% | -0.016% |
| 81  | 7.268 | 7.243 | 7.324 | PH | -616  | -33354 | -0.83% | -0.045% |
| 82  | 7.370 | 7.324 | 7.389 | PH | -154  | -20883 | -0.52% | -0.028% |
| 83  | 7.401 | 7.389 | 7.456 | PH | -546  | -25660 | -0.64% | -0.035% |
| 84  | 7.468 | 7.456 | 7.484 | PH | -589  | -11558 | -0.29% | -0.016% |
| 85  | 7.540 | 7.484 | 7.587 | PH | -179  | -30168 | -0.75% | -0.041% |
| 86  | 7.602 | 7.587 | 7.612 | PH | -644  | -9964  | -0.25% | -0.014% |
| 87  | 7.623 | 7.612 | 7.642 | PH | -649  | -12455 | -0.31% | -0.017% |
| 88  | 7.649 | 7.642 | 7.656 | PH | -711  | -6061  | -0.15% | -0.008% |
| 89  | 7.664 | 7.656 | 7.692 | PH | -693  | -15488 | -0.39% | -0.021% |
| 90  | 7.723 | 7.692 | 7.776 | PH | -591  | -33835 | -0.84% | -0.046% |
| 91  | 7.859 | 7.776 | 7.868 | PH | -559  | -36730 | -0.92% | -0.050% |
| 92  | 7.937 | 7.868 | 7.955 | PH | -136  | -23876 | -0.60% | -0.032% |
| 93  | 7.969 | 7.955 | 7.989 | PH | -154  | -6496  | -0.16% | -0.009% |
| 94  | 8.035 | 7.989 | 8.251 | PH | 17200 | 369751 | 9.23%  | 0.503%  |
| 95  | 8.270 | 8.251 | 8.288 | PH | -264  | -6710  | -0.17% | -0.009% |
| 96  | 8.316 | 8.288 | 8.357 | PH | 87    | -9770  | -0.24% | -0.013% |
| 97  | 8.394 | 8.357 | 8.414 | PH | -30   | -7581  | -0.19% | -0.010% |
| 98  | 8.425 | 8.414 | 8.444 | PH | -193  | -4483  | -0.11% | -0.006% |
| 99  | 8.461 | 8.444 | 8.492 | PH | -91   | -5655  | -0.14% | -0.008% |
| 100 | 8.503 | 8.492 | 8.551 | PH | -133  | -11505 | -0.29% | -0.016% |
| 101 | 8.561 | 8.551 | 8.600 | PH | -424  | -15101 | -0.38% | -0.021% |
| 102 | 8.628 | 8.600 | 8.656 | PH | -534  | -19081 | -0.48% | -0.026% |
| 103 | 8.663 | 8.656 | 8.675 | PH | -552  | -6687  | -0.17% | -0.009% |
| 104 | 8.705 | 8.675 | 8.766 | PH | -284  | -24544 | -0.61% | -0.033% |
| 105 | 8.795 | 8.766 | 8.830 | PH | 251   | -7376  | -0.18% | -0.010% |
| 106 | 8.843 | 8.830 | 8.956 | PH | -285  | -38691 | -0.97% | -0.053% |
| 107 | 8.981 | 8.956 | 9.013 | PH | -352  | -17602 | -0.44% | -0.024% |
| 108 | 9.022 | 9.013 | 9.044 | PH | -491  | -10259 | -0.26% | -0.014% |
| 109 | 9.071 | 9.044 | 9.102 | PH | -449  | -18167 | -0.45% | -0.025% |
| 110 | 9.110 | 9.102 | 9.132 | PH | -528  | -10328 | -0.26% | -0.014% |
| 111 | 9.181 | 9.132 | 9.197 | PH | -200  | -14257 | -0.36% | -0.019% |
| 112 | 9.209 | 9.197 | 9.235 | PH | -154  | -5922  | -0.15% | -0.008% |
| 113 | 9.244 | 9.235 | 9.281 | PH | -266  | -9316  | -0.23% | -0.013% |
| 114 | 9.296 | 9.281 | 9.328 | PH | -227  | -9568  | -0.24% | -0.013% |
| 115 | 9.342 | 9.328 | 9.372 | PH | -279  | -9672  | -0.24% | -0.013% |
| 116 | 9.396 | 9.372 | 9.427 | PH | 404   | -5588  | -0.14% | -0.008% |
| 117 | 9.442 | 9.427 | 9.458 | PH | -314  | -7637  | -0.19% | -0.010% |
| 118 | 9.489 | 9.458 | 9.500 | PH | -329  | -10415 | -0.26% | -0.014% |
| 119 | 9.518 | 9.500 | 9.541 | PH | -214  | -7323  | -0.18% | -0.010% |
| 120 | 9.570 | 9.541 | 9.612 | PH | 596   | -3859  | -0.10% | -0.005% |
| 121 | 9.641 | 9.612 | 9.662 | PH | -184  | -8824  | -0.22% | -0.012% |
| 122 | 9.680 | 9.662 | 9.705 | PH | -294  | -8693  | -0.22% | -0.012% |
| 123 | 9.715 | 9.705 | 9.759 | PH | -342  | -12922 | -0.32% | -0.018% |
| 124 | 9.767 | 9.759 | 9.812 | PH | -377  | -14565 | -0.36% | -0.020% |



|     |        |        |        |    |        |         | rtres  |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 171 | 12.638 | 12.619 | 12.655 | HH | 964    | 18456   | 0.46%  | 0.025% |
| 172 | 12.686 | 12.655 | 12.702 | HH | 2483   | 51611   | 1.29%  | 0.070% |
| 173 | 12.719 | 12.702 | 12.794 | HH | 2581   | 94168   | 2.35%  | 0.128% |
| 174 | 12.807 | 12.794 | 12.839 | HH | 1157   | 29882   | 0.75%  | 0.041% |
| 175 | 12.849 | 12.839 | 12.908 | HH | 1031   | 38245   | 0.95%  | 0.052% |
| 176 | 12.936 | 12.908 | 12.983 | HH | 1601   | 51846   | 1.29%  | 0.070% |
| 177 | 12.993 | 12.983 | 13.025 | HH | 1013   | 23403   | 0.58%  | 0.032% |
| 178 | 13.061 | 13.025 | 13.085 | HH | 1031   | 32151   | 0.80%  | 0.044% |
| 179 | 13.097 | 13.085 | 13.127 | HH | 816    | 19617   | 0.49%  | 0.027% |
| 180 | 13.167 | 13.127 | 13.188 | HH | 1288   | 39164   | 0.98%  | 0.053% |
| 181 | 13.213 | 13.188 | 13.261 | HH | 10160  | 158311  | 3.95%  | 0.215% |
| 182 | 13.275 | 13.261 | 13.296 | HH | 1188   | 23440   | 0.59%  | 0.032% |
| 183 | 13.320 | 13.296 | 13.399 | HH | 1434   | 73927   | 1.85%  | 0.100% |
| 184 | 13.470 | 13.399 | 13.492 | HH | 1443   | 63282   | 1.58%  | 0.086% |
| 185 | 13.518 | 13.492 | 13.548 | HH | 2191   | 52272   | 1.30%  | 0.071% |
| 186 | 13.555 | 13.548 | 13.589 | HH | 1427   | 31737   | 0.79%  | 0.043% |
| 187 | 13.627 | 13.589 | 13.661 | HH | 3847   | 83014   | 2.07%  | 0.113% |
| 188 | 13.675 | 13.661 | 13.692 | HH | 1171   | 19588   | 0.49%  | 0.027% |
| 189 | 13.736 | 13.692 | 13.828 | HH | 1225   | 91098   | 2.27%  | 0.124% |
| 190 | 13.914 | 13.828 | 13.973 | HH | 3625   | 149781  | 3.74%  | 0.204% |
| 191 | 13.990 | 13.973 | 14.052 | HH | 1350   | 60076   | 1.50%  | 0.082% |
| 192 | 14.080 | 14.052 | 14.100 | HH | 2539   | 52478   | 1.31%  | 0.071% |
| 193 | 14.124 | 14.100 | 14.148 | HH | 3160   | 67074   | 1.67%  | 0.091% |
| 194 | 14.172 | 14.148 | 14.222 | HH | 2336   | 85649   | 2.14%  | 0.116% |
| 195 | 14.233 | 14.222 | 14.242 | HH | 1750   | 20565   | 0.51%  | 0.028% |
| 196 | 14.275 | 14.242 | 14.311 | HH | 1904   | 71948   | 1.80%  | 0.098% |
| 197 | 14.329 | 14.311 | 14.355 | HH | 1730   | 44667   | 1.12%  | 0.061% |
| 198 | 14.359 | 14.355 | 14.377 | HH | 1714   | 21246   | 0.53%  | 0.029% |
| 199 | 14.419 | 14.377 | 14.457 | HH | 142954 | 2093287 | 52.26% | 2.845% |
| 200 | 14.465 | 14.457 | 14.538 | HH | 4370   | 141714  | 3.54%  | 0.193% |
| 201 | 14.587 | 14.538 | 14.600 | HH | 3414   | 103999  | 2.60%  | 0.141% |
| 202 | 14.621 | 14.600 | 14.645 | HH | 4658   | 99597   | 2.49%  | 0.135% |
| 203 | 14.668 | 14.645 | 14.712 | HH | 4052   | 122883  | 3.07%  | 0.167% |
| 204 | 14.734 | 14.712 | 14.797 | HH | 2500   | 113033  | 2.82%  | 0.154% |
| 205 | 14.817 | 14.797 | 14.892 | HH | 2267   | 118317  | 2.95%  | 0.161% |
| 206 | 15.002 | 14.892 | 15.115 | HH | 64431  | 1413912 | 35.30% | 1.922% |
| 207 | 15.146 | 15.115 | 15.168 | HH | 6390   | 151522  | 3.78%  | 0.206% |
| 208 | 15.194 | 15.168 | 15.254 | HH | 26079  | 471272  | 11.76% | 0.641% |
| 209 | 15.266 | 15.254 | 15.311 | HH | 3023   | 97252   | 2.43%  | 0.132% |
| 210 | 15.321 | 15.311 | 15.351 | HH | 2793   | 66057   | 1.65%  | 0.090% |
| 211 | 15.442 | 15.351 | 15.490 | HH | 3231   | 244535  | 6.10%  | 0.332% |
| 212 | 15.524 | 15.490 | 15.582 | HH | 4509   | 189508  | 4.73%  | 0.258% |
| 213 | 15.643 | 15.582 | 15.678 | HH | 8152   | 242399  | 6.05%  | 0.329% |
| 214 | 15.701 | 15.678 | 15.732 | HH | 3626   | 107378  | 2.68%  | 0.146% |
| 215 | 15.778 | 15.732 | 15.798 | HH | 3498   | 128768  | 3.21%  | 0.175% |
| 216 | 15.844 | 15.798 | 15.885 | HH | 3551   | 177434  | 4.43%  | 0.241% |
| 217 | 15.923 | 15.885 | 15.981 | HH | 5401   | 238659  | 5.96%  | 0.324% |

|     |        |        |        |    |       |         | rteres |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
| 218 | 16.021 | 15.981 | 16.065 | HH | 8740  | 286002  | 7.14%  | 0.389% |
| 219 | 16.090 | 16.065 | 16.098 | HH | 4937  | 92498   | 2.31%  | 0.126% |
| 220 | 16.127 | 16.098 | 16.157 | HH | 12582 | 276609  | 6.91%  | 0.376% |
| 221 | 16.183 | 16.157 | 16.243 | HH | 7960  | 320015  | 7.99%  | 0.435% |
| 222 | 16.278 | 16.243 | 16.367 | HH | 5604  | 374506  | 9.35%  | 0.509% |
| 223 | 16.398 | 16.367 | 16.442 | HH | 6330  | 245834  | 6.14%  | 0.334% |
| 224 | 16.477 | 16.442 | 16.527 | HH | 6961  | 306818  | 7.66%  | 0.417% |
| 225 | 16.594 | 16.527 | 16.619 | HH | 17616 | 487815  | 12.18% | 0.663% |
| 226 | 16.636 | 16.619 | 16.659 | HH | 9208  | 183655  | 4.58%  | 0.250% |
| 227 | 16.670 | 16.659 | 16.698 | HH | 6543  | 144918  | 3.62%  | 0.197% |
| 228 | 16.713 | 16.698 | 16.728 | HH | 5784  | 102201  | 2.55%  | 0.139% |
| 229 | 16.749 | 16.728 | 16.776 | HH | 5810  | 163664  | 4.09%  | 0.222% |
| 230 | 16.812 | 16.776 | 16.849 | HH | 6096  | 258389  | 6.45%  | 0.351% |
| 231 | 16.886 | 16.849 | 16.895 | HH | 6288  | 165026  | 4.12%  | 0.224% |
| 232 | 16.911 | 16.895 | 16.937 | HH | 6583  | 163222  | 4.07%  | 0.222% |
| 233 | 16.964 | 16.937 | 17.004 | HH | 8090  | 284787  | 7.11%  | 0.387% |
| 234 | 17.044 | 17.004 | 17.088 | HH | 22296 | 560668  | 14.00% | 0.762% |
| 235 | 17.136 | 17.088 | 17.173 | HH | 9639  | 397540  | 9.92%  | 0.540% |
| 236 | 17.193 | 17.173 | 17.206 | HH | 6941  | 137373  | 3.43%  | 0.187% |
| 237 | 17.296 | 17.206 | 17.304 | HH | 7376  | 417804  | 10.43% | 0.568% |
| 238 | 17.327 | 17.304 | 17.349 | HH | 7746  | 204684  | 5.11%  | 0.278% |
| 239 | 17.373 | 17.349 | 17.391 | HH | 7782  | 191871  | 4.79%  | 0.261% |
| 240 | 17.439 | 17.391 | 17.455 | HH | 9678  | 329612  | 8.23%  | 0.448% |
| 241 | 17.482 | 17.455 | 17.517 | HH | 22510 | 511800  | 12.78% | 0.696% |
| 242 | 17.530 | 17.517 | 17.544 | HH | 8531  | 138022  | 3.45%  | 0.188% |
| 243 | 17.572 | 17.544 | 17.625 | HH | 11277 | 459772  | 11.48% | 0.625% |
| 244 | 17.689 | 17.625 | 17.718 | HH | 11834 | 542711  | 13.55% | 0.738% |
| 245 | 17.754 | 17.718 | 17.802 | HH | 14046 | 588072  | 14.68% | 0.799% |
| 246 | 17.844 | 17.802 | 17.880 | HH | 33937 | 947122  | 23.64% | 1.287% |
| 247 | 17.906 | 17.880 | 17.979 | HH | 25707 | 883821  | 22.06% | 1.201% |
| 248 | 18.002 | 17.979 | 18.060 | HH | 11468 | 532029  | 13.28% | 0.723% |
| 249 | 18.108 | 18.060 | 18.137 | HH | 11404 | 511359  | 12.77% | 0.695% |
| 250 | 18.176 | 18.137 | 18.239 | HH | 12845 | 730347  | 18.23% | 0.993% |
| 251 | 18.317 | 18.239 | 18.365 | HH | 28367 | 1287737 | 32.15% | 1.750% |
| 252 | 18.413 | 18.365 | 18.435 | HH | 16111 | 593719  | 14.82% | 0.807% |
| 253 | 18.448 | 18.435 | 18.502 | HH | 14707 | 550599  | 13.75% | 0.748% |
| 254 | 18.524 | 18.502 | 18.535 | HH | 13562 | 266498  | 6.65%  | 0.362% |
| 255 | 18.573 | 18.535 | 18.596 | HH | 14464 | 511350  | 12.77% | 0.695% |
| 256 | 18.671 | 18.596 | 18.697 | HH | 27267 | 1159815 | 28.95% | 1.576% |
| 257 | 18.711 | 18.697 | 18.750 | HH | 22441 | 613599  | 15.32% | 0.834% |
| 258 | 18.772 | 18.750 | 18.793 | HH | 16699 | 428949  | 10.71% | 0.583% |
| 259 | 18.813 | 18.793 | 18.828 | HH | 17263 | 355559  | 8.88%  | 0.483% |
| 260 | 18.876 | 18.828 | 18.911 | HH | 26181 | 1011631 | 25.25% | 1.375% |
| 261 | 18.921 | 18.911 | 18.969 | HH | 17630 | 597931  | 14.93% | 0.813% |
| 262 | 18.991 | 18.969 | 19.012 | HH | 17366 | 431847  | 10.78% | 0.587% |
| 263 | 19.039 | 19.012 | 19.048 | HH | 17154 | 374591  | 9.35%  | 0.509% |
| 264 | 19.101 | 19.048 | 19.125 | HH | 20763 | 850736  | 21.24% | 1.156% |

|                         |        |        |        |     |          |         | rtres   |        |
|-------------------------|--------|--------|--------|-----|----------|---------|---------|--------|
| 265                     | 19.145 | 19.125 | 19.169 | HH  | 21049    | 526864  | 13.15%  | 0.716% |
| 266                     | 19.206 | 19.169 | 19.228 | HH  | 20487    | 705624  | 17.62%  | 0.959% |
| 267                     | 19.255 | 19.228 | 19.304 | HH  | 21207    | 911949  | 22.77%  | 1.240% |
| 268                     | 19.390 | 19.304 | 19.418 | HH  | 34789    | 1645330 | 41.07%  | 2.236% |
| 269                     | 19.435 | 19.418 | 19.453 | HH  | 24396    | 496949  | 12.41%  | 0.675% |
| 270                     | 19.474 | 19.453 | 19.548 | HH  | 24664    | 1303468 | 32.54%  | 1.772% |
| 271                     | 19.591 | 19.548 | 19.620 | HH  | 22539    | 969469  | 24.20%  | 1.318% |
| 272                     | 19.655 | 19.620 | 19.677 | HH  | 25038    | 808634  | 20.19%  | 1.099% |
| 273                     | 19.704 | 19.677 | 19.749 | HH  | 25176    | 1051664 | 26.25%  | 1.429% |
| 274                     | 19.783 | 19.749 | 19.800 | HH  | 24948    | 759018  | 18.95%  | 1.032% |
| 275                     | 19.882 | 19.800 | 19.923 | HH  | 42442    | 2244387 | 56.03%  | 3.051% |
| 276                     | 19.958 | 19.923 | 19.972 | HH  | 27182    | 776919  | 19.39%  | 1.056% |
| 277                     | 19.992 | 19.972 | 20.017 | HH  | 27933    | 747648  | 18.66%  | 1.016% |
| 278                     | 20.201 | 20.017 | 20.227 | HH  | 32704    | 3694209 | 92.22%  | 5.021% |
| 279                     | 20.239 | 20.227 | 20.252 | HH  | 32002    | 476675  | 11.90%  | 0.648% |
| 280                     | 20.351 | 20.252 | 20.402 | HH  | 54291    | 3357234 | 83.81%  | 4.563% |
| 281                     | 20.411 | 20.402 | 20.419 | HH  | 33298    | 355667  | 8.88%   | 0.483% |
| 282                     | 20.477 | 20.419 | 20.495 | HH  | 33679    | 1514857 | 37.82%  | 2.059% |
| 283                     | 20.555 | 20.495 | 20.602 | HH  | 35021    | 2185178 | 54.55%  | 2.970% |
| 284                     | 20.638 | 20.602 | 20.665 | HH  | 34204    | 1294347 | 32.31%  | 1.759% |
| 285                     | 20.686 | 20.665 | 20.697 | HH  | 34207    | 649846  | 16.22%  | 0.883% |
| 286                     | 20.725 | 20.697 | 20.765 | HH  | 34399    | 1398690 | 34.92%  | 1.901% |
| 287                     | 20.843 | 20.765 | 20.898 | HH  | 54179    | 3245241 | 81.01%  | 4.411% |
| 288                     | 20.944 | 20.898 | 21.005 | HH  | 36371    | 2270356 | 56.68%  | 3.086% |
| 289                     | 21.018 | 21.005 | 21.027 | HH  | 35170    | 468336  | 11.69%  | 0.637% |
| 290                     | 21.047 | 21.027 | 21.137 | HH  | 35301    | 2298569 | 57.38%  | 3.124% |
| 291                     | 21.150 | 21.137 | 21.154 | HH  | 34903    | 359378  | 8.97%   | 0.488% |
| 292                     | 21.171 | 21.154 | 21.199 | HH  | 35045    | 944422  | 23.58%  | 1.284% |
| 293                     | 21.242 | 21.199 | 21.292 | HH  | 35617    | 1961133 | 48.96%  | 2.666% |
| 294                     | 21.413 | 21.292 | 21.452 | HHA | 56061    | 4005793 | 100.00% | 5.445% |
| Sum of corrected areas: |        |        |        |     | 73570692 |         |         |        |

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