

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082818\  
 Data File : FF001958.D  
 Signal(s) : FID2B.ch  
 Acq On : 28 Aug 2018 17:19  
 Sample : J4280-01 10X  
 Misc :  
 ALS Vial : 64 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         | 4.097       | 4.062        | 4.106      | BH       | 142            | 1533         | 0.14%          | 0.012%        |
| 2         | 4.113       | 4.106        | 4.121      | HH       | 110            | 491          | 0.05%          | 0.004%        |
| 3         | 4.125       | 4.121        | 4.129      | PH       | 80             | 163          | 0.01%          | 0.001%        |
| 4         | 4.137       | 4.129        | 4.152      | PH       | 84             | 697          | 0.06%          | 0.005%        |
| 5         | 4.174       | 4.152        | 4.184      | HH       | 104            | 1183         | 0.11%          | 0.009%        |
| 6         | 4.207       | 4.184        | 4.239      | HH       | 129            | 2011         | 0.19%          | 0.015%        |
| 7         | 4.246       | 4.239        | 4.256      | HH       | 112            | 709          | 0.07%          | 0.005%        |
| 8         | 4.270       | 4.256        | 4.276      | HH       | 89             | 739          | 0.07%          | 0.006%        |
| 9         | 4.280       | 4.276        | 4.296      | HH       | 112            | 573          | 0.05%          | 0.004%        |
| 10        | 4.326       | 4.296        | 4.337      | HH       | 116            | 1401         | 0.13%          | 0.011%        |
| 11        | 4.343       | 4.337        | 4.347      | HH       | 85             | 240          | 0.02%          | 0.002%        |
| 12        | 4.358       | 4.347        | 4.387      | HH       | 110            | 1473         | 0.14%          | 0.011%        |
| 13        | 4.392       | 4.387        | 4.404      | HH       | 121            | 653          | 0.06%          | 0.005%        |
| 14        | 4.423       | 4.404        | 4.434      | PH       | 60             | 247          | 0.02%          | 0.002%        |
| 15        | 4.444       | 4.434        | 4.467      | PH       | 98             | 400          | 0.04%          | 0.003%        |
| 16        | 4.474       | 4.467        | 4.492      | PH       | 69             | 112          | 0.01%          | 0.001%        |
| 17        | 4.505       | 4.492        | 4.511      | PH       | 83             | 330          | 0.03%          | 0.002%        |
| 18        | 4.530       | 4.511        | 4.548      | PH       | 81             | -258         | -0.02%         | -0.002%       |
| 19        | 4.553       | 4.548        | 4.575      | PH       | -5             | -473         | -0.04%         | -0.004%       |
| 20        | 4.593       | 4.575        | 4.598      | PH       | 46             | -424         | -0.04%         | -0.003%       |
| 21        | 4.606       | 4.598        | 4.614      | PH       | 16             | -307         | -0.03%         | -0.002%       |
| 22        | 4.623       | 4.614        | 4.642      | PH       | 13             | -593         | -0.05%         | -0.004%       |
| 23        | 4.658       | 4.642        | 4.667      | PH       | 44             | -474         | -0.04%         | -0.004%       |
| 24        | 4.669       | 4.667        | 4.681      | PH       | 2              | -307         | -0.03%         | -0.002%       |
| 25        | 4.685       | 4.681        | 4.702      | PH       | 23             | -384         | -0.04%         | -0.003%       |
| 26        | 4.706       | 4.702        | 4.741      | PH       | -9             | -1001        | -0.09%         | -0.008%       |
| 27        | 4.747       | 4.741        | 4.752      | PH       | -10            | -413         | -0.04%         | -0.003%       |
| 28        | 4.762       | 4.752        | 4.774      | PH       | -6             | -794         | -0.07%         | -0.006%       |
| 29        | 4.777       | 4.774        | 4.800      | PH       | -51            | -1228        | -0.11%         | -0.009%       |
| 30        | 4.810       | 4.800        | 4.814      | PH       | -66            | -807         | -0.07%         | -0.006%       |
| 31        | 4.822       | 4.814        | 4.827      | PH       | -34            | -644         | -0.06%         | -0.005%       |
| 32        | 4.834       | 4.827        | 4.839      | PH       | -8             | -571         | -0.05%         | -0.004%       |
| 33        | 4.851       | 4.839        | 4.858      | PH       | -78            | -956         | -0.09%         | -0.007%       |
| 34        | 4.865       | 4.858        | 4.871      | PH       | -96            | -774         | -0.07%         | -0.006%       |
| 35        | 4.875       | 4.871        | 4.877      | PH       | -73            | -384         | -0.04%         | -0.003%       |
| 36        | 4.882       | 4.877        | 4.902      | PH       | 1              | -1188        | -0.11%         | -0.009%       |

|    |       |       |       |    | rteres |       |        |         |
|----|-------|-------|-------|----|--------|-------|--------|---------|
| 37 | 4.906 | 4.902 | 4.919 | PH | -42    | -814  | -0.08% | -0.006% |
| 38 | 4.926 | 4.919 | 4.961 | PH | -48    | -2134 | -0.20% | -0.016% |
| 39 | 4.963 | 4.961 | 4.999 | PH | -41    | -2329 | -0.21% | -0.018% |
| 40 | 5.001 | 4.999 | 5.009 | PH | -49    | -533  | -0.05% | -0.004% |
| 41 | 5.016 | 5.009 | 5.024 | PH | 5      | -763  | -0.07% | -0.006% |
| 42 | 5.034 | 5.024 | 5.064 | PH | -20    | -2007 | -0.19% | -0.015% |
| 43 | 5.073 | 5.064 | 5.079 | PH | -25    | -773  | -0.07% | -0.006% |
| 44 | 5.086 | 5.079 | 5.132 | PH | 2      | -2720 | -0.25% | -0.021% |
| 45 | 5.139 | 5.132 | 5.144 | PH | 10     | -298  | -0.03% | -0.002% |
| 46 | 5.148 | 5.144 | 5.162 | PH | -17    | -809  | -0.07% | -0.006% |
| 47 | 5.193 | 5.162 | 5.214 | PH | -23    | -2776 | -0.26% | -0.021% |
| 48 | 5.227 | 5.214 | 5.270 | PH | -39    | -2405 | -0.22% | -0.018% |
| 49 | 5.286 | 5.270 | 5.302 | PH | -7     | -1168 | -0.11% | -0.009% |
| 50 | 5.307 | 5.302 | 5.312 | PH | -4     | -346  | -0.03% | -0.003% |
| 51 | 5.323 | 5.312 | 5.357 | PH | -3     | -1887 | -0.17% | -0.014% |
| 52 | 5.365 | 5.357 | 5.381 | PH | -15    | -740  | -0.07% | -0.006% |
| 53 | 5.397 | 5.381 | 5.412 | PH | -10    | -1486 | -0.14% | -0.011% |
| 54 | 5.417 | 5.412 | 5.424 | PH | -125   | -824  | -0.08% | -0.006% |
| 55 | 5.438 | 5.424 | 5.446 | PH | -42    | -1041 | -0.10% | -0.008% |
| 56 | 5.450 | 5.446 | 5.479 | PH | -86    | -1882 | -0.17% | -0.014% |
| 57 | 5.487 | 5.479 | 5.520 | PH | -32    | -2113 | -0.19% | -0.016% |
| 58 | 5.525 | 5.520 | 5.529 | PH | -88    | -559  | -0.05% | -0.004% |
| 59 | 5.532 | 5.529 | 5.544 | PH | -97    | -950  | -0.09% | -0.007% |
| 60 | 5.548 | 5.544 | 5.558 | PH | -23    | -783  | -0.07% | -0.006% |
| 61 | 5.565 | 5.558 | 5.577 | PH | -51    | -1352 | -0.12% | -0.010% |
| 62 | 5.582 | 5.577 | 5.596 | PH | -89    | -1497 | -0.14% | -0.011% |
| 63 | 5.615 | 5.596 | 5.633 | PH | -76    | -3256 | -0.30% | -0.025% |
| 64 | 5.644 | 5.633 | 5.651 | PH | -111   | -1576 | -0.15% | -0.012% |
| 65 | 5.652 | 5.651 | 5.656 | PH | -129   | -430  | -0.04% | -0.003% |
| 66 | 5.665 | 5.656 | 5.671 | PH | -64    | -1188 | -0.11% | -0.009% |
| 67 | 5.680 | 5.671 | 5.683 | PH | -112   | -1042 | -0.10% | -0.008% |
| 68 | 5.704 | 5.683 | 5.726 | PH | -58    | -2984 | -0.27% | -0.023% |
| 69 | 5.729 | 5.726 | 5.746 | PH | -89    | -1437 | -0.13% | -0.011% |
| 70 | 5.756 | 5.746 | 5.762 | PH | -66    | -1270 | -0.12% | -0.010% |
| 71 | 5.771 | 5.762 | 5.779 | PH | -58    | -1087 | -0.10% | -0.008% |
| 72 | 5.784 | 5.779 | 5.787 | PH | -120   | -633  | -0.06% | -0.005% |
| 73 | 5.792 | 5.787 | 5.814 | PH | -61    | -1633 | -0.15% | -0.012% |
| 74 | 5.819 | 5.814 | 5.847 | PH | -25    | -1506 | -0.14% | -0.011% |
| 75 | 5.869 | 5.847 | 5.886 | PH | -65    | -2559 | -0.24% | -0.019% |
| 76 | 5.897 | 5.886 | 5.909 | PH | -67    | -1522 | -0.14% | -0.012% |
| 77 | 5.914 | 5.909 | 5.951 | PH | -22    | -1908 | -0.18% | -0.014% |
| 78 | 5.998 | 5.951 | 6.002 | PH | 88     | -424  | -0.04% | -0.003% |
| 79 | 6.008 | 6.002 | 6.022 | PH | 100    | 862   | 0.08%  | 0.007%  |
| 80 | 6.070 | 6.022 | 6.074 | HH | 368    | 6876  | 0.63%  | 0.052%  |
| 81 | 6.079 | 6.074 | 6.094 | HH | 374    | 3704  | 0.34%  | 0.028%  |
| 82 | 6.105 | 6.094 | 6.111 | HH | 428    | 3563  | 0.33%  | 0.027%  |
| 83 | 6.116 | 6.111 | 6.149 | HH | 389    | 7200  | 0.66%  | 0.055%  |
| 84 | 6.152 | 6.149 | 6.156 | HH | 257    | 932   | 0.09%  | 0.007%  |
| 85 | 6.159 | 6.156 | 6.172 | HH | 202    | 1847  | 0.17%  | 0.014%  |
| 86 | 6.175 | 6.172 | 6.186 | HH | 212    | 1120  | 0.10%  | 0.008%  |
| 87 | 6.195 | 6.186 | 6.207 | HH | 140    | 1008  | 0.09%  | 0.008%  |
| 88 | 6.211 | 6.207 | 6.218 | HH | 43     | 181   | 0.02%  | 0.001%  |
| 89 | 6.237 | 6.218 | 6.262 | PH | 87     | -21   | -0.00% | -0.000% |

|     |       |       |       |    |        |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
|     |       |       |       |    | rteres |        |        |         |
| 90  | 6.268 | 6.262 | 6.282 | PH | -37    | -626   | -0.06% | -0.005% |
| 91  | 6.290 | 6.282 | 6.331 | PH | -13    | -2480  | -0.23% | -0.019% |
| 92  | 6.341 | 6.331 | 6.345 | PH | -88    | -1010  | -0.09% | -0.008% |
| 93  | 6.353 | 6.345 | 6.372 | PH | -103   | -1967  | -0.18% | -0.015% |
| 94  | 6.378 | 6.372 | 6.393 | PH | -97    | -1642  | -0.15% | -0.012% |
| 95  | 6.397 | 6.393 | 6.406 | PH | -65    | -1019  | -0.09% | -0.008% |
| 96  | 6.414 | 6.406 | 6.420 | PH | -113   | -1207  | -0.11% | -0.009% |
| 97  | 6.439 | 6.420 | 6.461 | PH | -93    | -3919  | -0.36% | -0.030% |
| 98  | 6.511 | 6.461 | 6.528 | PH | -105   | -6672  | -0.61% | -0.051% |
| 99  | 6.549 | 6.528 | 6.582 | PH | -91    | -4917  | -0.45% | -0.037% |
| 100 | 6.589 | 6.582 | 6.601 | PH | -145   | -1902  | -0.18% | -0.014% |
| 101 | 6.603 | 6.601 | 6.613 | PH | -146   | -1250  | -0.12% | -0.009% |
| 102 | 6.627 | 6.613 | 6.641 | PH | -111   | -2850  | -0.26% | -0.022% |
| 103 | 6.649 | 6.641 | 6.653 | PH | -148   | -1315  | -0.12% | -0.010% |
| 104 | 6.659 | 6.653 | 6.666 | PH | -139   | -1458  | -0.13% | -0.011% |
| 105 | 6.669 | 6.666 | 6.686 | PH | -148   | -2216  | -0.20% | -0.017% |
| 106 | 6.706 | 6.686 | 6.719 | PH | -128   | -3630  | -0.33% | -0.028% |
| 107 | 6.750 | 6.719 | 6.768 | PH | -141   | -5655  | -0.52% | -0.043% |
| 108 | 6.777 | 6.768 | 6.800 | PH | -138   | -3389  | -0.31% | -0.026% |
| 109 | 6.811 | 6.800 | 6.827 | PH | -116   | -3020  | -0.28% | -0.023% |
| 110 | 6.837 | 6.827 | 6.861 | PH | -160   | -3935  | -0.36% | -0.030% |
| 111 | 6.871 | 6.861 | 6.882 | PH | -163   | -2483  | -0.23% | -0.019% |
| 112 | 6.897 | 6.882 | 6.914 | PH | -118   | -3327  | -0.31% | -0.025% |
| 113 | 6.924 | 6.914 | 6.937 | PH | -111   | -2569  | -0.24% | -0.019% |
| 114 | 6.945 | 6.937 | 7.001 | PH | -120   | -5988  | -0.55% | -0.045% |
| 115 | 7.027 | 7.001 | 7.075 | PH | -85    | -6981  | -0.64% | -0.053% |
| 116 | 7.084 | 7.075 | 7.151 | PH | -111   | -9088  | -0.84% | -0.069% |
| 117 | 7.158 | 7.151 | 7.217 | PH | -181   | -9215  | -0.85% | -0.070% |
| 118 | 7.229 | 7.217 | 7.238 | PH | -265   | -3521  | -0.32% | -0.027% |
| 119 | 7.281 | 7.238 | 7.316 | PH | -131   | -11343 | -1.05% | -0.086% |
| 120 | 7.347 | 7.316 | 7.357 | PH | -206   | -6796  | -0.63% | -0.052% |
| 121 | 7.375 | 7.357 | 7.404 | PH | -206   | -7637  | -0.70% | -0.058% |
| 122 | 7.411 | 7.404 | 7.423 | PH | -201   | -2835  | -0.26% | -0.021% |
| 123 | 7.431 | 7.423 | 7.441 | PH | -245   | -2808  | -0.26% | -0.021% |
| 124 | 7.459 | 7.441 | 7.501 | PH | -85    | -8809  | -0.81% | -0.067% |
| 125 | 7.510 | 7.501 | 7.559 | PH | -220   | -9358  | -0.86% | -0.071% |
| 126 | 7.569 | 7.559 | 7.602 | PH | -181   | -5784  | -0.53% | -0.044% |
| 127 | 7.662 | 7.602 | 7.689 | PH | 587    | -3558  | -0.33% | -0.027% |
| 128 | 7.699 | 7.689 | 7.717 | PH | -201   | -4225  | -0.39% | -0.032% |
| 129 | 7.747 | 7.717 | 7.767 | PH | -181   | -6838  | -0.63% | -0.052% |
| 130 | 7.795 | 7.767 | 7.817 | PH | -126   | -6336  | -0.58% | -0.048% |
| 131 | 7.826 | 7.817 | 7.837 | PH | -96    | -1866  | -0.17% | -0.014% |
| 132 | 7.853 | 7.837 | 7.860 | PH | -66    | -1306  | -0.12% | -0.010% |
| 133 | 7.887 | 7.860 | 7.949 | PH | 159    | 111    | 0.01%  | 0.001%  |
| 134 | 7.976 | 7.949 | 7.992 | PH | 720    | 10292  | 0.95%  | 0.078%  |
| 135 | 8.018 | 7.992 | 8.035 | HH | 723    | 16391  | 1.51%  | 0.124%  |
| 136 | 8.057 | 8.035 | 8.147 | HH | 1077   | 28958  | 2.67%  | 0.219%  |
| 137 | 8.155 | 8.147 | 8.211 | HH | 117    | 2577   | 0.24%  | 0.020%  |
| 138 | 8.239 | 8.211 | 8.268 | PH | 839    | 9955   | 0.92%  | 0.075%  |
| 139 | 8.297 | 8.268 | 8.334 | PH | 241    | 4689   | 0.43%  | 0.036%  |
| 140 | 8.342 | 8.334 | 8.394 | HH | 91     | 883    | 0.08%  | 0.007%  |
| 141 | 8.412 | 8.394 | 8.464 | PH | 70     | -1078  | -0.10% | -0.008% |

|     |        |        |        |    | rteres |       |        |         |
|-----|--------|--------|--------|----|--------|-------|--------|---------|
| 142 | 8.477  | 8.464  | 8.487  | PH | -16    | -1273 | -0.12% | -0.010% |
| 143 | 8.603  | 8.487  | 8.681  | PH | 1455   | 17958 | 1.66%  | 0.136%  |
| 144 | 8.717  | 8.681  | 8.767  | PH | 140    | 838   | 0.08%  | 0.006%  |
| 145 | 8.774  | 8.767  | 8.802  | PH | -21    | -1511 | -0.14% | -0.011% |
| 146 | 8.834  | 8.802  | 8.861  | PH | 320    | 562   | 0.05%  | 0.004%  |
| 147 | 8.884  | 8.861  | 8.944  | PH | 335    | -739  | -0.07% | -0.006% |
| 148 | 8.991  | 8.944  | 9.015  | PH | -12    | -4048 | -0.37% | -0.031% |
| 149 | 9.030  | 9.015  | 9.047  | PH | -50    | -1997 | -0.18% | -0.015% |
| 150 | 9.064  | 9.047  | 9.082  | PH | -89    | -1840 | -0.17% | -0.014% |
| 151 | 9.172  | 9.082  | 9.195  | PH | 85     | -1437 | -0.13% | -0.011% |
| 152 | 9.248  | 9.195  | 9.287  | PH | 116    | 1850  | 0.17%  | 0.014%  |
| 153 | 9.320  | 9.287  | 9.356  | PH | 153    | 805   | 0.07%  | 0.006%  |
| 154 | 9.368  | 9.356  | 9.385  | PH | -8     | -1026 | -0.09% | -0.008% |
| 155 | 9.398  | 9.385  | 9.410  | PH | -80    | -1221 | -0.11% | -0.009% |
| 156 | 9.435  | 9.410  | 9.444  | PH | -19    | -1915 | -0.18% | -0.015% |
| 157 | 9.476  | 9.444  | 9.532  | PH | 169    | -1481 | -0.14% | -0.011% |
| 158 | 9.569  | 9.532  | 9.581  | PH | -57    | -2776 | -0.26% | -0.021% |
| 159 | 9.593  | 9.581  | 9.605  | PH | -84    | -1641 | -0.15% | -0.012% |
| 160 | 9.611  | 9.605  | 9.623  | PH | -92    | -1355 | -0.12% | -0.010% |
| 161 | 9.635  | 9.623  | 9.684  | PH | -73    | -5200 | -0.48% | -0.039% |
| 162 | 9.697  | 9.684  | 9.717  | PH | -143   | -3022 | -0.28% | -0.023% |
| 163 | 9.728  | 9.717  | 9.739  | PH | -124   | -2012 | -0.19% | -0.015% |
| 164 | 9.756  | 9.739  | 9.785  | PH | -129   | -4307 | -0.40% | -0.033% |
| 165 | 9.794  | 9.785  | 9.805  | PH | -87    | -2005 | -0.18% | -0.015% |
| 166 | 9.864  | 9.805  | 9.878  | PH | -6     | -4560 | -0.42% | -0.035% |
| 167 | 9.882  | 9.878  | 9.892  | PH | -62    | -833  | -0.08% | -0.006% |
| 168 | 9.954  | 9.892  | 9.985  | PH | 241    | 1406  | 0.13%  | 0.011%  |
| 169 | 10.005 | 9.985  | 10.018 | PH | 17     | -21   | -0.00% | -0.000% |
| 170 | 10.032 | 10.018 | 10.052 | PH | 46     | 120   | 0.01%  | 0.001%  |
| 171 | 10.069 | 10.052 | 10.099 | PH | 100    | 1244  | 0.11%  | 0.009%  |
| 172 | 10.118 | 10.099 | 10.172 | HH | 227    | 4811  | 0.44%  | 0.036%  |
| 173 | 10.213 | 10.172 | 10.253 | HH | 458    | 10099 | 0.93%  | 0.077%  |
| 174 | 10.279 | 10.253 | 10.291 | HH | 230    | 4145  | 0.38%  | 0.031%  |
| 175 | 10.312 | 10.291 | 10.368 | HH | 363    | 10566 | 0.97%  | 0.080%  |
| 176 | 10.381 | 10.368 | 10.410 | HH | 151    | 2201  | 0.20%  | 0.017%  |
| 177 | 10.423 | 10.410 | 10.479 | HH | 220    | 2713  | 0.25%  | 0.021%  |
| 178 | 10.532 | 10.479 | 10.611 | PH | 909    | 50060 | 4.61%  | 0.379%  |
| 179 | 10.620 | 10.611 | 10.814 | HH | 665    | 51670 | 4.76%  | 0.392%  |
| 180 | 10.842 | 10.814 | 10.852 | HH | 300    | 5680  | 0.52%  | 0.043%  |
| 181 | 10.910 | 10.852 | 10.971 | HH | 720    | 23805 | 2.19%  | 0.180%  |
| 182 | 10.993 | 10.971 | 11.048 | HH | 428    | 14133 | 1.30%  | 0.107%  |
| 183 | 11.064 | 11.048 | 11.087 | HH | 371    | 6971  | 0.64%  | 0.053%  |
| 184 | 11.101 | 11.087 | 11.130 | HH | 410    | 7916  | 0.73%  | 0.060%  |
| 185 | 11.150 | 11.130 | 11.192 | HH | 609    | 12081 | 1.11%  | 0.092%  |
| 186 | 11.208 | 11.192 | 11.260 | HH | 321    | 9565  | 0.88%  | 0.072%  |
| 187 | 11.306 | 11.260 | 11.337 | HH | 476    | 15663 | 1.44%  | 0.119%  |
| 188 | 11.430 | 11.337 | 11.464 | HH | 884    | 54740 | 5.04%  | 0.415%  |
| 189 | 11.472 | 11.464 | 11.548 | HH | 774    | 33891 | 3.12%  | 0.257%  |
| 190 | 11.573 | 11.548 | 11.650 | HH | 1076   | 39677 | 3.66%  | 0.301%  |
| 191 | 11.672 | 11.650 | 11.701 | HH | 552    | 13952 | 1.29%  | 0.106%  |
| 192 | 11.711 | 11.701 | 11.772 | HH | 443    | 17147 | 1.58%  | 0.130%  |
| 193 | 11.805 | 11.772 | 11.814 | HH | 482    | 10659 | 0.98%  | 0.081%  |
| 194 | 11.853 | 11.814 | 11.863 | HH | 537    | 14411 | 1.33%  | 0.109%  |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 195 | 11.904 | 11.863 | 11.938 | HH | 732    | 26243   | 2.42%   | 0.199% |
| 196 | 11.974 | 11.938 | 12.015 | HH | 594    | 25584   | 2.36%   | 0.194% |
| 197 | 12.036 | 12.015 | 12.057 | HH | 667    | 15233   | 1.40%   | 0.115% |
| 198 | 12.082 | 12.057 | 12.106 | HH | 664    | 17665   | 1.63%   | 0.134% |
| 199 | 12.116 | 12.106 | 12.144 | HH | 668    | 14150   | 1.30%   | 0.107% |
| 200 | 12.213 | 12.144 | 12.267 | HH | 1525   | 72594   | 6.69%   | 0.550% |
| 201 | 12.301 | 12.267 | 12.436 | HH | 4270   | 213251  | 19.65%  | 1.616% |
| 202 | 12.481 | 12.436 | 12.525 | HH | 1267   | 58954   | 5.43%   | 0.447% |
| 203 | 12.529 | 12.525 | 12.555 | HH | 1005   | 16993   | 1.57%   | 0.129% |
| 204 | 12.592 | 12.555 | 12.800 | HH | 4684   | 293315  | 27.03%  | 2.223% |
| 205 | 12.842 | 12.800 | 12.905 | HH | 3223   | 118800  | 10.95%  | 0.900% |
| 206 | 12.923 | 12.905 | 12.988 | HH | 1368   | 64917   | 5.98%   | 0.492% |
| 207 | 13.023 | 12.988 | 13.052 | HH | 1791   | 59200   | 5.46%   | 0.449% |
| 208 | 13.065 | 13.052 | 13.145 | HH | 1639   | 83905   | 7.73%   | 0.636% |
| 209 | 13.166 | 13.145 | 13.188 | HH | 1597   | 39471   | 3.64%   | 0.299% |
| 210 | 13.244 | 13.188 | 13.299 | HH | 2530   | 130590  | 12.04%  | 0.990% |
| 211 | 13.361 | 13.299 | 13.387 | HH | 2417   | 109252  | 10.07%  | 0.828% |
| 212 | 13.408 | 13.387 | 13.427 | HH | 2438   | 52313   | 4.82%   | 0.396% |
| 213 | 13.459 | 13.427 | 13.486 | HH | 2199   | 73952   | 6.82%   | 0.560% |
| 214 | 13.517 | 13.486 | 13.568 | HH | 2179   | 99808   | 9.20%   | 0.756% |
| 215 | 13.599 | 13.568 | 13.616 | HH | 3144   | 69375   | 6.39%   | 0.526% |
| 216 | 13.636 | 13.616 | 13.718 | HH | 4085   | 151804  | 13.99%  | 1.150% |
| 217 | 13.725 | 13.718 | 13.735 | HH | 1934   | 19319   | 1.78%   | 0.146% |
| 218 | 13.771 | 13.735 | 13.800 | HH | 14383  | 247098  | 22.77%  | 1.873% |
| 219 | 13.824 | 13.800 | 13.846 | HH | 6783   | 132006  | 12.17%  | 1.000% |
| 220 | 13.862 | 13.846 | 13.934 | HH | 4535   | 167741  | 15.46%  | 1.271% |
| 221 | 13.967 | 13.934 | 13.989 | HH | 3186   | 90109   | 8.30%   | 0.683% |
| 222 | 14.005 | 13.989 | 14.042 | HH | 2844   | 87023   | 8.02%   | 0.660% |
| 223 | 14.048 | 14.042 | 14.092 | HH | 2796   | 82049   | 7.56%   | 0.622% |
| 224 | 14.100 | 14.092 | 14.112 | HH | 2750   | 32666   | 3.01%   | 0.248% |
| 225 | 14.172 | 14.112 | 14.252 | HH | 3381   | 259218  | 23.89%  | 1.965% |
| 226 | 14.304 | 14.252 | 14.360 | HH | 17024  | 406753  | 37.49%  | 3.083% |
| 227 | 14.382 | 14.360 | 14.397 | HH | 3783   | 80237   | 7.39%   | 0.608% |
| 228 | 14.416 | 14.397 | 14.435 | HH | 3861   | 83749   | 7.72%   | 0.635% |
| 229 | 14.509 | 14.435 | 14.618 | HH | 7085   | 579881  | 53.44%  | 4.395% |
| 230 | 14.626 | 14.618 | 14.683 | HH | 4895   | 176724  | 16.29%  | 1.339% |
| 231 | 14.692 | 14.683 | 14.748 | HH | 4343   | 165092  | 15.22%  | 1.251% |
| 232 | 14.903 | 14.748 | 15.001 | HH | 9423   | 816241  | 75.23%  | 6.186% |
| 233 | 15.037 | 15.001 | 15.058 | HH | 7631   | 215380  | 19.85%  | 1.632% |
| 234 | 15.073 | 15.058 | 15.109 | HH | 6395   | 166802  | 15.37%  | 1.264% |
| 235 | 15.122 | 15.109 | 15.134 | HH | 5087   | 77647   | 7.16%   | 0.588% |
| 236 | 15.175 | 15.134 | 15.188 | HH | 5568   | 171878  | 15.84%  | 1.303% |
| 237 | 15.208 | 15.188 | 15.232 | HH | 5656   | 144457  | 13.31%  | 1.095% |
| 238 | 15.239 | 15.232 | 15.248 | HH | 5446   | 54578   | 5.03%   | 0.414% |
| 239 | 15.324 | 15.248 | 15.391 | HH | 9274   | 562063  | 51.80%  | 4.260% |
| 240 | 15.408 | 15.391 | 15.435 | HH | 6177   | 158630  | 14.62%  | 1.202% |
| 241 | 15.444 | 15.435 | 15.455 | HH | 6162   | 73202   | 6.75%   | 0.555% |
| 242 | 15.524 | 15.455 | 15.561 | HH | 7779   | 422020  | 38.89%  | 3.198% |
| 243 | 15.594 | 15.561 | 15.606 | HH | 6836   | 178813  | 16.48%  | 1.355% |
| 244 | 15.800 | 15.606 | 15.849 | HH | 8595   | 1085047 | 100.00% | 8.223% |
| 245 | 15.925 | 15.849 | 15.960 | HH | 10079  | 587975  | 54.19%  | 4.456% |
| 246 | 16.005 | 15.960 | 16.028 | HH | 10762  | 391688  | 36.10%  | 2.969% |

|     |        |        |        |     |                         |        |          |        |
|-----|--------|--------|--------|-----|-------------------------|--------|----------|--------|
|     |        |        |        |     | rteres                  |        |          |        |
| 247 | 16.058 | 16.028 | 16.069 | HH  | 12253                   | 273562 | 25.21%   | 2.073% |
| 248 | 16.074 | 16.069 | 16.156 | HH  | 11823                   | 566895 | 52.25%   | 4.296% |
| 249 | 16.190 | 16.156 | 16.232 | HH  | 10631                   | 467612 | 43.10%   | 3.544% |
| 250 | 16.245 | 16.232 | 16.257 | HH  | 10391                   | 156611 | 14.43%   | 1.187% |
| 251 | 16.278 | 16.257 | 16.292 | HH  | 10659                   | 216901 | 19.99%   | 1.644% |
| 252 | 16.373 | 16.292 | 16.413 | HH  | 12670                   | 831046 | 76.59%   | 6.298% |
| 253 | 16.469 | 16.413 | 16.522 | HHA | 16651                   | 900774 | 83.02%   | 6.827% |
|     |        |        |        |     | Sum of corrected areas: |        | 13194808 |        |

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