

rteres

## Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID\_F\Data\FF120318\  
 Data File : FF002883.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Dec 2018 19:08  
 Sample : J5764-29 10X  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF111418.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         | 4.371       | 4.342        | 4.394      | BH       | 1085           | 9963         | 0.13%          | 0.021%        |
| 2         | 4.413       | 4.394        | 4.426      | PH       | 223            | 1529         | 0.02%          | 0.003%        |
| 3         | 4.445       | 4.426        | 4.458      | PH       | 200            | 1683         | 0.02%          | 0.004%        |
| 4         | 4.473       | 4.458        | 4.502      | PH       | 212            | 1562         | 0.02%          | 0.003%        |
| 5         | 4.521       | 4.502        | 4.551      | PH       | 287            | 3733         | 0.05%          | 0.008%        |
| 6         | 4.569       | 4.551        | 4.582      | PH       | 180            | 1776         | 0.02%          | 0.004%        |
| 7         | 4.589       | 4.582        | 4.609      | HH       | 126            | 1103         | 0.01%          | 0.002%        |
| 8         | 4.624       | 4.609        | 4.638      | PH       | 320            | 2461         | 0.03%          | 0.005%        |
| 9         | 4.651       | 4.638        | 4.666      | PH       | 221            | 1269         | 0.02%          | 0.003%        |
| 10        | 4.676       | 4.666        | 4.682      | PH       | 143            | 634          | 0.01%          | 0.001%        |
| 11        | 4.702       | 4.682        | 4.713      | HH       | 254            | 2698         | 0.04%          | 0.006%        |
| 12        | 4.723       | 4.713        | 4.732      | HH       | 145            | 909          | 0.01%          | 0.002%        |
| 13        | 4.749       | 4.732        | 4.764      | PH       | 539            | 4940         | 0.06%          | 0.010%        |
| 14        | 4.785       | 4.764        | 4.809      | HH       | 453            | 5503         | 0.07%          | 0.012%        |
| 15        | 4.825       | 4.809        | 4.829      | PH       | 475            | 3078         | 0.04%          | 0.007%        |
| 16        | 4.842       | 4.829        | 4.864      | HH       | 649            | 7302         | 0.10%          | 0.015%        |
| 17        | 4.868       | 4.864        | 4.874      | PH       | 53             | 101          | 0.00%          | 0.000%        |
| 18        | 4.897       | 4.874        | 4.914      | PH       | 384            | 3814         | 0.05%          | 0.008%        |
| 19        | 4.929       | 4.914        | 4.949      | PH       | 95             | 342          | 0.00%          | 0.001%        |
| 20        | 4.980       | 4.949        | 4.994      | PH       | 321            | 2914         | 0.04%          | 0.006%        |
| 21        | 5.013       | 4.994        | 5.037      | HH       | 804            | 10219        | 0.13%          | 0.022%        |
| 22        | 5.051       | 5.037        | 5.074      | HH       | 572            | 7399         | 0.10%          | 0.016%        |
| 23        | 5.088       | 5.074        | 5.099      | HH       | 650            | 5310         | 0.07%          | 0.011%        |
| 24        | 5.112       | 5.099        | 5.159      | HH       | 589            | 5997         | 0.08%          | 0.013%        |
| 25        | 5.173       | 5.159        | 5.189      | PH       | 58             | -1104        | -0.01%         | -0.002%       |
| 26        | 5.209       | 5.189        | 5.220      | PH       | 375            | 2437         | 0.03%          | 0.005%        |
| 27        | 5.237       | 5.220        | 5.257      | HH       | 582            | 7229         | 0.09%          | 0.015%        |
| 28        | 5.275       | 5.257        | 5.287      | HH       | 648            | 7735         | 0.10%          | 0.016%        |
| 29        | 5.300       | 5.287        | 5.318      | HH       | 702            | 6837         | 0.09%          | 0.014%        |
| 30        | 5.358       | 5.318        | 5.380      | PH       | 436            | 5537         | 0.07%          | 0.012%        |
| 31        | 5.409       | 5.380        | 5.424      | PH       | 4090           | 41467        | 0.54%          | 0.088%        |
| 32        | 5.434       | 5.424        | 5.460      | HH       | 1765           | 19166        | 0.25%          | 0.041%        |
| 33        | 5.480       | 5.460        | 5.490      | PH       | 271            | 1726         | 0.02%          | 0.004%        |
| 34        | 5.495       | 5.490        | 5.512      | PH       | 32             | -72          | -0.00%         | -0.000%       |
| 35        | 5.528       | 5.512        | 5.536      | PH       | 70             | 143          | 0.00%          | 0.000%        |
| 36        | 5.542       | 5.536        | 5.549      | HH       | 66             | 398          | 0.01%          | 0.001%        |
| 37        | 5.562       | 5.549        | 5.568      | PH       | 66             | 398          | 0.01%          | 0.001%        |
| 38        | 5.593       | 5.568        | 5.614      | PH       | 1704           | 20243        | 0.27%          | 0.043%        |
| 39        | 5.624       | 5.614        | 5.647      | HH       | 371            | 3235         | 0.04%          | 0.007%        |
| 40        | 5.691       | 5.647        | 5.732      | HH       | 1723           | 35254        | 0.46%          | 0.075%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 41 | 5.757 | 5.732 | 5.766 | HH | 493    | 7025   | 0.09% | 0.015% |
| 42 | 5.781 | 5.766 | 5.808 | HH | 1728   | 21711  | 0.28% | 0.046% |
| 43 | 5.823 | 5.808 | 5.841 | HH | 796    | 10095  | 0.13% | 0.021% |
| 44 | 5.862 | 5.841 | 5.885 | HH | 853    | 10998  | 0.14% | 0.023% |
| 45 | 5.914 | 5.885 | 5.934 | PH | 916    | 14474  | 0.19% | 0.031% |
|    |       |       |       |    |        |        |       |        |
| 46 | 5.962 | 5.934 | 5.982 | HH | 904    | 16577  | 0.22% | 0.035% |
| 47 | 6.005 | 5.982 | 6.027 | HH | 1313   | 19349  | 0.25% | 0.041% |
| 48 | 6.049 | 6.027 | 6.069 | PH | 1404   | 16654  | 0.22% | 0.035% |
| 49 | 6.090 | 6.069 | 6.100 | HH | 1396   | 17478  | 0.23% | 0.037% |
| 50 | 6.109 | 6.100 | 6.124 | HH | 1537   | 18667  | 0.24% | 0.040% |
|    |       |       |       |    |        |        |       |        |
| 51 | 6.131 | 6.124 | 6.159 | HH | 1102   | 16906  | 0.22% | 0.036% |
| 52 | 6.175 | 6.159 | 6.204 | HH | 1097   | 17903  | 0.23% | 0.038% |
| 53 | 6.225 | 6.204 | 6.249 | HH | 1260   | 19774  | 0.26% | 0.042% |
| 54 | 6.251 | 6.249 | 6.255 | HH | 395    | 1131   | 0.01% | 0.002% |
| 55 | 6.268 | 6.255 | 6.285 | HH | 671    | 9650   | 0.13% | 0.020% |
|    |       |       |       |    |        |        |       |        |
| 56 | 6.323 | 6.285 | 6.355 | HH | 1904   | 38093  | 0.50% | 0.081% |
| 57 | 6.390 | 6.355 | 6.442 | HH | 6168   | 89391  | 1.17% | 0.189% |
| 58 | 6.451 | 6.442 | 6.462 | HH | 413    | 4672   | 0.06% | 0.010% |
| 59 | 6.479 | 6.462 | 6.488 | HH | 731    | 8523   | 0.11% | 0.018% |
| 60 | 6.504 | 6.488 | 6.510 | HH | 1083   | 10533  | 0.14% | 0.022% |
|    |       |       |       |    |        |        |       |        |
| 61 | 6.512 | 6.510 | 6.521 | HH | 1000   | 5667   | 0.07% | 0.012% |
| 62 | 6.539 | 6.521 | 6.569 | HH | 2370   | 35853  | 0.47% | 0.076% |
| 63 | 6.586 | 6.569 | 6.600 | HH | 1389   | 18411  | 0.24% | 0.039% |
| 64 | 6.610 | 6.600 | 6.624 | HH | 841    | 9355   | 0.12% | 0.020% |
| 65 | 6.635 | 6.624 | 6.641 | HH | 698    | 6320   | 0.08% | 0.013% |
|    |       |       |       |    |        |        |       |        |
| 66 | 6.666 | 6.641 | 6.687 | HH | 2244   | 31646  | 0.41% | 0.067% |
| 67 | 6.726 | 6.687 | 6.759 | HH | 1631   | 38027  | 0.50% | 0.081% |
| 68 | 6.788 | 6.759 | 6.814 | HH | 4736   | 62059  | 0.81% | 0.131% |
| 69 | 6.825 | 6.814 | 6.840 | HH | 655    | 8546   | 0.11% | 0.018% |
| 70 | 6.860 | 6.840 | 6.873 | HH | 1068   | 15984  | 0.21% | 0.034% |
|    |       |       |       |    |        |        |       |        |
| 71 | 6.906 | 6.873 | 6.928 | HH | 2158   | 43597  | 0.57% | 0.092% |
| 72 | 6.949 | 6.928 | 6.973 | HH | 2850   | 39051  | 0.51% | 0.083% |
| 73 | 6.994 | 6.973 | 7.000 | HH | 1973   | 21830  | 0.29% | 0.046% |
| 74 | 7.016 | 7.000 | 7.037 | HH | 2731   | 41561  | 0.55% | 0.088% |
| 75 | 7.051 | 7.037 | 7.071 | HH | 1784   | 23958  | 0.31% | 0.051% |
|    |       |       |       |    |        |        |       |        |
| 76 | 7.091 | 7.071 | 7.130 | HH | 2875   | 50808  | 0.67% | 0.108% |
| 77 | 7.149 | 7.130 | 7.174 | HH | 1534   | 28535  | 0.37% | 0.060% |
| 78 | 7.190 | 7.174 | 7.206 | HH | 1309   | 17586  | 0.23% | 0.037% |
| 79 | 7.220 | 7.206 | 7.231 | HH | 874    | 11883  | 0.16% | 0.025% |
| 80 | 7.238 | 7.231 | 7.253 | HH | 947    | 11516  | 0.15% | 0.024% |
|    |       |       |       |    |        |        |       |        |
| 81 | 7.292 | 7.253 | 7.298 | HH | 4102   | 52260  | 0.69% | 0.111% |
| 82 | 7.313 | 7.298 | 7.337 | HH | 9552   | 116274 | 1.52% | 0.246% |
| 83 | 7.352 | 7.337 | 7.374 | HH | 1679   | 31570  | 0.41% | 0.067% |
| 84 | 7.384 | 7.374 | 7.424 | HH | 1511   | 34839  | 0.46% | 0.074% |
| 85 | 7.436 | 7.424 | 7.459 | HH | 980    | 17177  | 0.23% | 0.036% |
|    |       |       |       |    |        |        |       |        |
| 86 | 7.485 | 7.459 | 7.521 | HH | 3436   | 70426  | 0.92% | 0.149% |
| 87 | 7.538 | 7.521 | 7.558 | HH | 1815   | 26502  | 0.35% | 0.056% |
| 88 | 7.579 | 7.558 | 7.592 | HH | 1210   | 18949  | 0.25% | 0.040% |
| 89 | 7.625 | 7.592 | 7.635 | HH | 2149   | 36355  | 0.48% | 0.077% |
| 90 | 7.645 | 7.635 | 7.663 | HH | 1862   | 25754  | 0.34% | 0.055% |
|    |       |       |       |    |        |        |       |        |
| 91 | 7.684 | 7.663 | 7.707 | HH | 1768   | 39783  | 0.52% | 0.084% |
| 92 | 7.737 | 7.707 | 7.757 | HH | 3008   | 67635  | 0.89% | 0.143% |
| 93 | 7.768 | 7.757 | 7.809 | HH | 2238   | 58789  | 0.77% | 0.125% |
| 94 | 7.833 | 7.809 | 7.853 | HH | 2453   | 44018  | 0.58% | 0.093% |
| 95 | 7.879 | 7.853 | 7.896 | HH | 2883   | 47729  | 0.63% | 0.101% |
|    |       |       |       |    |        |        |       |        |
| 96 | 7.915 | 7.896 | 7.925 | HH | 3131   | 40676  | 0.53% | 0.086% |
| 97 | 7.936 | 7.925 | 7.962 | HH | 3532   | 49073  | 0.64% | 0.104% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 98  | 8.005  | 7.962  | 8.039  | HH | 3510   | 84013  | 1.10% | 0.178% |
| 99  | 8.056  | 8.039  | 8.076  | HH | 1480   | 28733  | 0.38% | 0.061% |
| 100 | 8.095  | 8.076  | 8.117  | HH | 2387   | 51223  | 0.67% | 0.108% |
| 101 | 8.133  | 8.117  | 8.146  | HH | 2523   | 37681  | 0.49% | 0.080% |
| 102 | 8.183  | 8.146  | 8.211  | HH | 11189  | 187309 | 2.46% | 0.397% |
| 103 | 8.239  | 8.211  | 8.266  | HH | 4808   | 98361  | 1.29% | 0.208% |
| 104 | 8.285  | 8.266  | 8.311  | HH | 2920   | 61546  | 0.81% | 0.130% |
| 105 | 8.342  | 8.311  | 8.357  | HH | 2628   | 56694  | 0.74% | 0.120% |
| 106 | 8.366  | 8.357  | 8.383  | HH | 2418   | 32534  | 0.43% | 0.069% |
| 107 | 8.401  | 8.383  | 8.445  | HH | 3214   | 76840  | 1.01% | 0.163% |
| 108 | 8.476  | 8.445  | 8.494  | HH | 1948   | 45922  | 0.60% | 0.097% |
| 109 | 8.511  | 8.494  | 8.523  | HH | 1637   | 24941  | 0.33% | 0.053% |
| 110 | 8.555  | 8.523  | 8.568  | HH | 2432   | 55134  | 0.72% | 0.117% |
| 111 | 8.576  | 8.568  | 8.581  | HH | 2147   | 16314  | 0.21% | 0.035% |
| 112 | 8.605  | 8.581  | 8.616  | HH | 2865   | 52759  | 0.69% | 0.112% |
| 113 | 8.631  | 8.616  | 8.654  | HH | 2960   | 60369  | 0.79% | 0.128% |
| 114 | 8.675  | 8.654  | 8.694  | HH | 2720   | 56446  | 0.74% | 0.120% |
| 115 | 8.719  | 8.694  | 8.747  | HH | 5144   | 98785  | 1.30% | 0.209% |
| 116 | 8.774  | 8.747  | 8.790  | HH | 2873   | 54829  | 0.72% | 0.116% |
| 117 | 8.799  | 8.790  | 8.810  | HH | 1956   | 21157  | 0.28% | 0.045% |
| 118 | 8.822  | 8.810  | 8.852  | HH | 2305   | 51556  | 0.68% | 0.109% |
| 119 | 8.868  | 8.852  | 8.884  | HH | 2252   | 37799  | 0.50% | 0.080% |
| 120 | 8.902  | 8.884  | 8.917  | HH | 2350   | 39627  | 0.52% | 0.084% |
| 121 | 8.938  | 8.917  | 8.969  | HH | 2348   | 64886  | 0.85% | 0.137% |
| 122 | 8.973  | 8.969  | 8.976  | HH | 1955   | 7571   | 0.10% | 0.016% |
| 123 | 9.005  | 8.976  | 9.071  | HH | 12710  | 239889 | 3.15% | 0.508% |
| 124 | 9.092  | 9.071  | 9.115  | HH | 2508   | 54470  | 0.71% | 0.115% |
| 125 | 9.146  | 9.115  | 9.167  | HH | 2526   | 62783  | 0.82% | 0.133% |
| 126 | 9.200  | 9.167  | 9.219  | HH | 3438   | 78332  | 1.03% | 0.166% |
| 127 | 9.231  | 9.219  | 9.253  | HH | 2590   | 44667  | 0.59% | 0.095% |
| 128 | 9.259  | 9.253  | 9.271  | HH | 1988   | 19988  | 0.26% | 0.042% |
| 129 | 9.285  | 9.271  | 9.302  | HH | 2607   | 41721  | 0.55% | 0.088% |
| 130 | 9.307  | 9.302  | 9.321  | HH | 2040   | 21718  | 0.28% | 0.046% |
| 131 | 9.335  | 9.321  | 9.354  | HH | 2099   | 38445  | 0.50% | 0.081% |
| 132 | 9.382  | 9.354  | 9.412  | HH | 3839   | 97181  | 1.27% | 0.206% |
| 133 | 9.424  | 9.412  | 9.431  | HH | 2523   | 27069  | 0.35% | 0.057% |
| 134 | 9.446  | 9.431  | 9.454  | HH | 2906   | 37405  | 0.49% | 0.079% |
| 135 | 9.467  | 9.454  | 9.486  | HH | 3281   | 53575  | 0.70% | 0.113% |
| 136 | 9.511  | 9.486  | 9.532  | HH | 3351   | 67915  | 0.89% | 0.144% |
| 137 | 9.565  | 9.532  | 9.593  | HH | 3284   | 88312  | 1.16% | 0.187% |
| 138 | 9.607  | 9.593  | 9.622  | HH | 2010   | 32999  | 0.43% | 0.070% |
| 139 | 9.628  | 9.622  | 9.647  | HH | 1782   | 26414  | 0.35% | 0.056% |
| 140 | 9.652  | 9.647  | 9.677  | HH | 1945   | 33099  | 0.43% | 0.070% |
| 141 | 9.741  | 9.677  | 9.762  | HH | 3055   | 120937 | 1.59% | 0.256% |
| 142 | 9.785  | 9.762  | 9.836  | HH | 13890  | 216866 | 2.84% | 0.459% |
| 143 | 9.864  | 9.836  | 9.874  | HH | 2228   | 47042  | 0.62% | 0.100% |
| 144 | 9.889  | 9.874  | 9.901  | HH | 2183   | 33022  | 0.43% | 0.070% |
| 145 | 9.905  | 9.901  | 9.929  | HH | 1845   | 28345  | 0.37% | 0.060% |
| 146 | 9.955  | 9.929  | 9.981  | HH | 2405   | 59954  | 0.79% | 0.127% |
| 147 | 9.986  | 9.981  | 9.995  | HH | 1732   | 13709  | 0.18% | 0.029% |
| 148 | 9.998  | 9.995  | 10.007 | HH | 1771   | 12438  | 0.16% | 0.026% |
| 149 | 10.025 | 10.007 | 10.040 | HH | 1890   | 35292  | 0.46% | 0.075% |
| 150 | 10.058 | 10.040 | 10.082 | HH | 2032   | 46005  | 0.60% | 0.097% |
| 151 | 10.133 | 10.082 | 10.145 | HH | 2924   | 84566  | 1.11% | 0.179% |
| 152 | 10.174 | 10.145 | 10.201 | HH | 5946   | 125213 | 1.64% | 0.265% |
| 153 | 10.223 | 10.201 | 10.243 | HH | 3248   | 67731  | 0.89% | 0.143% |
| 154 | 10.263 | 10.243 | 10.277 | HH | 3353   | 59586  | 0.78% | 0.126% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 155 | 10.288 | 10.277 | 10.301 | HH | 2674   | 36252   | 0.48%   | 0.077%  |
| 156 | 10.318 | 10.301 | 10.345 | HH | 3434   | 66474   | 0.87%   | 0.141%  |
| 157 | 10.366 | 10.345 | 10.402 | HH | 2253   | 68788   | 0.90%   | 0.146%  |
| 158 | 10.423 | 10.402 | 10.442 | HH | 2753   | 57399   | 0.75%   | 0.122%  |
| 159 | 10.461 | 10.442 | 10.485 | HH | 2482   | 58073   | 0.76%   | 0.123%  |
| 160 | 10.524 | 10.485 | 10.557 | HH | 13088  | 228176  | 2.99%   | 0.483%  |
| 161 | 10.596 | 10.557 | 10.696 | HH | 6038   | 251462  | 3.30%   | 0.533%  |
| 162 | 10.740 | 10.696 | 10.751 | HH | 2325   | 68957   | 0.90%   | 0.146%  |
| 163 | 10.771 | 10.751 | 10.824 | HH | 3575   | 109915  | 1.44%   | 0.233%  |
| 164 | 10.846 | 10.824 | 10.883 | HH | 3408   | 98185   | 1.29%   | 0.208%  |
| 165 | 10.918 | 10.883 | 10.959 | HH | 3275   | 118974  | 1.56%   | 0.252%  |
| 166 | 10.979 | 10.959 | 11.009 | HH | 3026   | 71054   | 0.93%   | 0.151%  |
| 167 | 11.032 | 11.009 | 11.051 | HH | 2711   | 57243   | 0.75%   | 0.121%  |
| 168 | 11.080 | 11.051 | 11.105 | HH | 2462   | 69009   | 0.90%   | 0.146%  |
| 169 | 11.134 | 11.105 | 11.141 | HH | 2185   | 43332   | 0.57%   | 0.092%  |
| 170 | 11.154 | 11.141 | 11.161 | HH | 2349   | 26049   | 0.34%   | 0.055%  |
| 171 | 11.165 | 11.161 | 11.191 | HH | 2311   | 40241   | 0.53%   | 0.085%  |
| 172 | 11.228 | 11.191 | 11.261 | HH | 11555  | 202419  | 2.65%   | 0.429%  |
| 173 | 11.319 | 11.261 | 11.351 | HH | 5306   | 167777  | 2.20%   | 0.355%  |
| 174 | 11.373 | 11.351 | 11.396 | HH | 2166   | 56126   | 0.74%   | 0.119%  |
| 175 | 11.423 | 11.396 | 11.446 | HH | 2565   | 66692   | 0.87%   | 0.141%  |
| 176 | 11.468 | 11.446 | 11.488 | HH | 2344   | 55229   | 0.72%   | 0.117%  |
| 177 | 11.523 | 11.488 | 11.550 | HH | 3035   | 97983   | 1.28%   | 0.208%  |
| 178 | 11.574 | 11.550 | 11.593 | HH | 2980   | 72515   | 0.95%   | 0.154%  |
| 179 | 11.627 | 11.593 | 11.651 | HH | 3266   | 100566  | 1.32%   | 0.213%  |
| 180 | 11.664 | 11.651 | 11.684 | HH | 3156   | 56809   | 0.74%   | 0.120%  |
| 181 | 11.717 | 11.684 | 11.738 | HH | 3416   | 92127   | 1.21%   | 0.195%  |
| 182 | 11.756 | 11.738 | 11.767 | HH | 3043   | 47840   | 0.63%   | 0.101%  |
| 183 | 11.787 | 11.767 | 11.807 | HH | 3829   | 73110   | 0.96%   | 0.155%  |
| 184 | 11.812 | 11.807 | 11.821 | HH | 2531   | 20582   | 0.27%   | 0.044%  |
| 185 | 11.830 | 11.821 | 11.852 | HH | 2506   | 44470   | 0.58%   | 0.094%  |
| 186 | 11.900 | 11.852 | 11.922 | HH | 10260  | 206714  | 2.71%   | 0.438%  |
| 187 | 11.951 | 11.922 | 12.022 | HH | 133749 | 1694546 | 22.22%  | 3.589%  |
| 188 | 12.031 | 12.022 | 12.069 | HH | 2834   | 73447   | 0.96%   | 0.156%  |
| 189 | 12.109 | 12.069 | 12.128 | HH | 2848   | 90046   | 1.18%   | 0.191%  |
| 190 | 12.144 | 12.128 | 12.162 | HH | 4725   | 70251   | 0.92%   | 0.149%  |
| 191 | 12.175 | 12.162 | 12.199 | HH | 3064   | 63420   | 0.83%   | 0.134%  |
| 192 | 12.203 | 12.199 | 12.226 | HH | 2790   | 42454   | 0.56%   | 0.090%  |
| 193 | 12.254 | 12.226 | 12.271 | HH | 3016   | 74345   | 0.97%   | 0.157%  |
| 194 | 12.284 | 12.271 | 12.295 | HH | 2927   | 41288   | 0.54%   | 0.087%  |
| 195 | 12.312 | 12.295 | 12.347 | HH | 3149   | 86199   | 1.13%   | 0.183%  |
| 196 | 12.365 | 12.347 | 12.400 | HH | 3252   | 91595   | 1.20%   | 0.194%  |
| 197 | 12.419 | 12.400 | 12.439 | HH | 3994   | 74921   | 0.98%   | 0.159%  |
| 198 | 12.476 | 12.439 | 12.495 | HH | 3601   | 96809   | 1.27%   | 0.205%  |
| 199 | 12.509 | 12.495 | 12.514 | HH | 2779   | 30887   | 0.41%   | 0.065%  |
| 200 | 12.541 | 12.514 | 12.567 | HH | 9650   | 168228  | 2.21%   | 0.356%  |
| 201 | 12.591 | 12.567 | 12.642 | HH | 7900   | 182498  | 2.39%   | 0.387%  |
| 202 | 12.649 | 12.642 | 12.654 | HH | 2651   | 18162   | 0.24%   | 0.038%  |
| 203 | 12.665 | 12.654 | 12.672 | HH | 2699   | 29425   | 0.39%   | 0.062%  |
| 204 | 12.689 | 12.672 | 12.707 | HH | 2840   | 56302   | 0.74%   | 0.119%  |
| 205 | 12.725 | 12.707 | 12.746 | HH | 2978   | 63114   | 0.83%   | 0.134%  |
| 206 | 12.757 | 12.746 | 12.766 | HH | 2723   | 31802   | 0.42%   | 0.067%  |
| 207 | 12.796 | 12.766 | 12.816 | HH | 3393   | 91788   | 1.20%   | 0.194%  |
| 208 | 12.847 | 12.816 | 12.866 | HH | 4432   | 109117  | 1.43%   | 0.231%  |
| 209 | 12.889 | 12.866 | 12.922 | HH | 7357   | 160259  | 2.10%   | 0.339%  |
| 210 | 12.975 | 12.922 | 13.008 | HH | 555285 | 7625836 | 100.00% | 16.152% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 211 | 13.031 | 13.008 | 13.053 | HH | 314621 | 3927852 | 51.51% | 8.320% |
| 212 | 13.061 | 13.053 | 13.111 | HH | 32838  | 479973  | 6.29%  | 1.017% |
| 213 | 13.124 | 13.111 | 13.132 | HH | 3988   | 49682   | 0.65%  | 0.105% |
| 214 | 13.155 | 13.132 | 13.179 | HH | 9195   | 172824  | 2.27%  | 0.366% |
| 215 | 13.208 | 13.179 | 13.236 | HH | 58128  | 813572  | 10.67% | 1.723% |
|     |        |        |        |    |        |         |        |        |
| 216 | 13.245 | 13.236 | 13.256 | HH | 6216   | 72833   | 0.96%  | 0.154% |
| 217 | 13.266 | 13.256 | 13.282 | HH | 6432   | 88517   | 1.16%  | 0.187% |
| 218 | 13.300 | 13.282 | 13.346 | HH | 5571   | 181794  | 2.38%  | 0.385% |
| 219 | 13.371 | 13.346 | 13.406 | HH | 4966   | 159476  | 2.09%  | 0.338% |
| 220 | 13.410 | 13.406 | 13.449 | HH | 4458   | 109459  | 1.44%  | 0.232% |
|     |        |        |        |    |        |         |        |        |
| 221 | 13.502 | 13.449 | 13.535 | HH | 15903  | 379488  | 4.98%  | 0.804% |
| 222 | 13.539 | 13.535 | 13.555 | HH | 4800   | 56672   | 0.74%  | 0.120% |
| 223 | 13.573 | 13.555 | 13.591 | HH | 5210   | 103877  | 1.36%  | 0.220% |
| 224 | 13.611 | 13.591 | 13.655 | HH | 6117   | 198439  | 2.60%  | 0.420% |
| 225 | 13.675 | 13.655 | 13.701 | HH | 5180   | 129100  | 1.69%  | 0.273% |
|     |        |        |        |    |        |         |        |        |
| 226 | 13.743 | 13.701 | 13.766 | HH | 9766   | 259000  | 3.40%  | 0.549% |
| 227 | 13.784 | 13.766 | 13.824 | HH | 7565   | 218645  | 2.87%  | 0.463% |
| 228 | 13.855 | 13.824 | 13.900 | HH | 7988   | 276536  | 3.63%  | 0.586% |
| 229 | 13.913 | 13.900 | 13.924 | HH | 4670   | 65656   | 0.86%  | 0.139% |
| 230 | 13.965 | 13.924 | 13.977 | HH | 5573   | 164719  | 2.16%  | 0.349% |
|     |        |        |        |    |        |         |        |        |
| 231 | 14.003 | 13.977 | 14.031 | HH | 14014  | 326575  | 4.28%  | 0.692% |
| 232 | 14.043 | 14.031 | 14.079 | HH | 11763  | 245514  | 3.22%  | 0.520% |
| 233 | 14.093 | 14.079 | 14.114 | HH | 6851   | 135714  | 1.78%  | 0.287% |
| 234 | 14.148 | 14.114 | 14.169 | HH | 8942   | 235430  | 3.09%  | 0.499% |
| 235 | 14.194 | 14.169 | 14.281 | HH | 10358  | 483255  | 6.34%  | 1.024% |
|     |        |        |        |    |        |         |        |        |
| 236 | 14.306 | 14.281 | 14.334 | HH | 9987   | 245694  | 3.22%  | 0.520% |
| 237 | 14.362 | 14.334 | 14.396 | HH | 13148  | 323724  | 4.25%  | 0.686% |
| 238 | 14.419 | 14.396 | 14.441 | HH | 8775   | 206582  | 2.71%  | 0.438% |
| 239 | 14.473 | 14.441 | 14.496 | HH | 8566   | 247192  | 3.24%  | 0.524% |
| 240 | 14.522 | 14.496 | 14.547 | HH | 7024   | 205839  | 2.70%  | 0.436% |
|     |        |        |        |    |        |         |        |        |
| 241 | 14.566 | 14.547 | 14.570 | HH | 6732   | 90454   | 1.19%  | 0.192% |
| 242 | 14.585 | 14.570 | 14.608 | HH | 7151   | 157113  | 2.06%  | 0.333% |
| 243 | 14.644 | 14.608 | 14.686 | HH | 19387  | 493703  | 6.47%  | 1.046% |
| 244 | 14.771 | 14.686 | 14.791 | HH | 9738   | 497775  | 6.53%  | 1.054% |
| 245 | 14.814 | 14.791 | 14.826 | HH | 10532  | 195775  | 2.57%  | 0.415% |
|     |        |        |        |    |        |         |        |        |
| 246 | 14.844 | 14.826 | 14.874 | HH | 12118  | 292981  | 3.84%  | 0.621% |
| 247 | 14.912 | 14.874 | 14.920 | HH | 8323   | 220164  | 2.89%  | 0.466% |
| 248 | 14.933 | 14.920 | 14.947 | HH | 8362   | 134471  | 1.76%  | 0.285% |
| 249 | 14.953 | 14.947 | 14.960 | HH | 8269   | 62238   | 0.82%  | 0.132% |
| 250 | 14.974 | 14.960 | 14.993 | HH | 8546   | 168450  | 2.21%  | 0.357% |
|     |        |        |        |    |        |         |        |        |
| 251 | 15.001 | 14.993 | 15.019 | HH | 8609   | 128315  | 1.68%  | 0.272% |
| 252 | 15.042 | 15.019 | 15.063 | HH | 8350   | 211967  | 2.78%  | 0.449% |
| 253 | 15.089 | 15.063 | 15.101 | HH | 8648   | 193835  | 2.54%  | 0.411% |
| 254 | 15.107 | 15.101 | 15.141 | HH | 8591   | 203411  | 2.67%  | 0.431% |
| 255 | 15.160 | 15.141 | 15.172 | HH | 8807   | 159364  | 2.09%  | 0.338% |
|     |        |        |        |    |        |         |        |        |
| 256 | 15.197 | 15.172 | 15.214 | HH | 9445   | 223200  | 2.93%  | 0.473% |
| 257 | 15.236 | 15.214 | 15.308 | HH | 11841  | 564114  | 7.40%  | 1.195% |
| 258 | 15.369 | 15.308 | 15.396 | HH | 12427  | 521494  | 6.84%  | 1.105% |
| 259 | 15.428 | 15.396 | 15.471 | HH | 14012  | 500658  | 6.57%  | 1.060% |
| 260 | 15.490 | 15.471 | 15.497 | HH | 10274  | 160686  | 2.11%  | 0.340% |
|     |        |        |        |    |        |         |        |        |
| 261 | 15.502 | 15.497 | 15.528 | HH | 10343  | 182933  | 2.40%  | 0.387% |
| 262 | 15.589 | 15.528 | 15.595 | HH | 10601  | 408818  | 5.36%  | 0.866% |
| 263 | 15.614 | 15.595 | 15.636 | HH | 10849  | 261187  | 3.43%  | 0.553% |
| 264 | 15.639 | 15.636 | 15.662 | HH | 10805  | 163687  | 2.15%  | 0.347% |
| 265 | 15.689 | 15.662 | 15.697 | HH | 11170  | 230828  | 3.03%  | 0.489% |
|     |        |        |        |    |        |         |        |        |
| 266 | 15.755 | 15.697 | 15.769 | HH | 11637  | 486297  | 6.38%  | 1.030% |
| 267 | 15.783 | 15.769 | 15.791 | HH | 11596  | 148095  | 1.94%  | 0.314% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 268 | 15.803 | 15.791 | 15.820 | HH | 11616                   | 202974   | 2.66%  | 0.430% |
| 269 | 15.838 | 15.820 | 15.846 | HH | 11844                   | 176762   | 2.32%  | 0.374% |
| 270 | 15.870 | 15.846 | 15.904 | HH | 16294                   | 479696   | 6.29%  | 1.016% |
| 271 | 15.930 | 15.904 | 15.954 | HH | 12782                   | 371899   | 4.88%  | 0.788% |
| 272 | 15.989 | 15.954 | 15.994 | HH | 12497                   | 294601   | 3.86%  | 0.624% |
| 273 | 15.998 | 15.994 | 16.001 | HH | 12395                   | 47529    | 0.62%  | 0.101% |
| 274 | 16.043 | 16.001 | 16.068 | HH | 15450                   | 557781   | 7.31%  | 1.181% |
| 275 | 16.080 | 16.068 | 16.120 | HH | 15549                   | 454436   | 5.96%  | 0.963% |
| 276 | 16.126 | 16.120 | 16.137 | HH | 14008                   | 146614   | 1.92%  | 0.311% |
| 277 | 16.160 | 16.137 | 16.181 | HH | 14950                   | 375227   | 4.92%  | 0.795% |
| 278 | 16.186 | 16.181 | 16.195 | HH | 14395                   | 120211   | 1.58%  | 0.255% |
| 279 | 16.213 | 16.195 | 16.220 | HH | 14471                   | 215977   | 2.83%  | 0.457% |
| 280 | 16.235 | 16.220 | 16.239 | HH | 15032                   | 166800   | 2.19%  | 0.353% |
| 281 | 16.251 | 16.239 | 16.288 | HH | 15416                   | 436662   | 5.73%  | 0.925% |
| 282 | 16.355 | 16.288 | 16.397 | HH | 19731                   | 1065508  | 13.97% | 2.257% |
| 283 | 16.420 | 16.397 | 16.446 | HH | 16911                   | 478752   | 6.28%  | 1.014% |
| 284 | 16.456 | 16.446 | 16.462 | HH | 16497                   | 164033   | 2.15%  | 0.347% |
| 285 | 16.467 | 16.462 | 16.479 | HH | 16712                   | 160956   | 2.11%  | 0.341% |
| 286 | 16.485 | 16.479 | 16.501 | HH | 16994                   | 221951   | 2.91%  | 0.470% |
| 287 | 16.522 | 16.501 | 16.543 | HH | 17482                   | 435625   | 5.71%  | 0.923% |
| 288 | 16.559 | 16.543 | 16.577 | HH | 17640                   | 350417   | 4.60%  | 0.742% |
| 289 | 16.591 | 16.577 | 16.601 | HH | 17131                   | 236551   | 3.10%  | 0.501% |
| 290 | 16.665 | 16.601 | 16.686 | HH | 21867                   | 963551   | 12.64% | 2.041% |
| 291 | 16.707 | 16.686 | 16.740 | HH | 25379                   | 692981   | 9.09%  | 1.468% |
| 292 | 16.744 | 16.740 | 16.759 | HH | 19141                   | 216854   | 2.84%  | 0.459% |
| 293 | 16.825 | 16.759 | 16.866 | HH | 24905                   | 1328136  | 17.42% | 2.813% |
|     |        |        |        |    | Sum of corrected areas: | 47211590 |        |        |

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