

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012120\  
 Data File : FF006257.D  
 Signal(s) : FID2B.ch  
 Acq On : 21 Jan 2020 14:00  
 Sample : L1166-02 40X  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.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         | 2.268       | 2.262        | 2.287      | PH       | 97             | 591          | 0.01%          | 0.000%        |
| 2         | 2.291       | 2.287        | 2.302      | PH       | 82             | 377          | 0.00%          | 0.000%        |
| 3         | 2.308       | 2.302        | 2.319      | PH       | 79             | 382          | 0.00%          | 0.000%        |
| 4         | 2.323       | 2.319        | 2.329      | PH       | 70             | 202          | 0.00%          | 0.000%        |
| 5         | 2.360       | 2.329        | 2.369      | PH       | 96             | 650          | 0.01%          | 0.001%        |
| 6         | 2.373       | 2.369        | 2.412      | HH       | 128            | 566          | 0.00%          | 0.000%        |
| 7         | 2.426       | 2.412        | 2.440      | PH       | 84             | 367          | 0.00%          | 0.000%        |
| 8         | 2.446       | 2.440        | 2.479      | PH       | 76             | 649          | 0.01%          | 0.001%        |
| 9         | 2.482       | 2.479        | 2.496      | PH       | 53             | -91          | -0.00%         | -0.000%       |
| 10        | 2.502       | 2.496        | 2.507      | PH       | 46             | 6            | 0.00%          | 0.000%        |
| 11        | 2.537       | 2.507        | 2.544      | PH       | 98             | 950          | 0.01%          | 0.001%        |
| 12        | 2.563       | 2.544        | 2.584      | PH       | 110            | 929          | 0.01%          | 0.001%        |
| 13        | 2.607       | 2.584        | 2.616      | PH       | 101            | 685          | 0.01%          | 0.001%        |
| 14        | 2.622       | 2.616        | 2.632      | PH       | 106            | 425          | 0.00%          | 0.000%        |
| 15        | 2.634       | 2.632        | 2.665      | HH       | 58             | 188          | 0.00%          | 0.000%        |
| 16        | 2.674       | 2.665        | 2.690      | PH       | 54             | 129          | 0.00%          | 0.000%        |
| 17        | 2.698       | 2.690        | 2.709      | PH       | 37             | 105          | 0.00%          | 0.000%        |
| 18        | 2.721       | 2.709        | 2.738      | PH       | 52             | 148          | 0.00%          | 0.000%        |
| 19        | 2.763       | 2.738        | 2.774      | PH       | 71             | -131         | -0.00%         | -0.000%       |
| 20        | 2.778       | 2.774        | 2.830      | PH       | 14             | -576         | -0.01%         | -0.000%       |
| 21        | 2.844       | 2.830        | 2.868      | PH       | 118            | 228          | 0.00%          | 0.000%        |
| 22        | 2.878       | 2.868        | 2.899      | PH       | -2             | 150          | 0.00%          | 0.000%        |
| 23        | 2.909       | 2.899        | 2.917      | PH       | 13             | 3            | 0.00%          | 0.000%        |
| 24        | 2.923       | 2.917        | 2.935      | PH       | 34             | -423         | -0.00%         | -0.000%       |
| 25        | 2.942       | 2.935        | 2.956      | PH       | 7              | -158         | -0.00%         | -0.000%       |
| 26        | 2.968       | 2.956        | 2.992      | PH       | 37             | -598         | -0.01%         | -0.000%       |
| 27        | 3.045       | 2.992        | 3.054      | PH       | 61             | -680         | -0.01%         | -0.001%       |
| 28        | 3.063       | 3.054        | 3.084      | PH       | 13             | -123         | -0.00%         | -0.000%       |
| 29        | 3.090       | 3.084        | 3.174      | PH       | 65             | -625         | -0.01%         | -0.000%       |
| 30        | 3.181       | 3.174        | 3.213      | PH       | 18             | -948         | -0.01%         | -0.001%       |
| 31        | 3.230       | 3.213        | 3.261      | PH       | 28             | -668         | -0.01%         | -0.001%       |
| 32        | 3.265       | 3.261        | 3.277      | PH       | 16             | -474         | -0.00%         | -0.000%       |
| 33        | 3.296       | 3.277        | 3.309      | PH       | -23            | -1041        | -0.01%         | -0.001%       |
| 34        | 3.318       | 3.309        | 3.400      | PH       | 15             | -2289        | -0.02%         | -0.002%       |
| 35        | 3.414       | 3.400        | 3.425      | PH       | -51            | -1132        | -0.01%         | -0.001%       |
| 36        | 3.465       | 3.425        | 3.505      | PH       | -2             | -3007        | -0.03%         | -0.002%       |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 3.525 | 3.505 | 3.562 | PH | 19     | -2445  | -0.02% | -0.002% |
| 38 | 3.569 | 3.562 | 3.588 | PH | -34    | -1691  | -0.01% | -0.001% |
| 39 | 3.598 | 3.588 | 3.629 | PH | -31    | -2196  | -0.02% | -0.002% |
| 40 | 3.636 | 3.629 | 3.677 | PH | -81    | -2889  | -0.03% | -0.002% |
|    |       |       |       |    |        |        |        |         |
| 41 | 3.687 | 3.677 | 3.714 | PH | -23    | -2273  | -0.02% | -0.002% |
| 42 | 3.724 | 3.714 | 3.742 | PH | -64    | -1810  | -0.02% | -0.001% |
| 43 | 3.766 | 3.742 | 3.790 | PH | -86    | -3167  | -0.03% | -0.002% |
| 44 | 3.801 | 3.790 | 3.850 | PH | 8      | -3711  | -0.03% | -0.003% |
| 45 | 3.865 | 3.850 | 3.874 | PH | -62    | -1877  | -0.02% | -0.001% |
|    |       |       |       |    |        |        |        |         |
| 46 | 3.903 | 3.874 | 3.970 | PH | -54    | -7375  | -0.06% | -0.006% |
| 47 | 3.989 | 3.970 | 4.007 | PH | 217    | 611    | 0.01%  | 0.000%  |
| 48 | 4.015 | 4.007 | 4.035 | PH | -24    | -2093  | -0.02% | -0.002% |
| 49 | 4.052 | 4.035 | 4.084 | PH | -108   | -3066  | -0.03% | -0.002% |
| 50 | 4.087 | 4.084 | 4.102 | PH | -38    | -1304  | -0.01% | -0.001% |
|    |       |       |       |    |        |        |        |         |
| 51 | 4.122 | 4.102 | 4.148 | PH | -59    | -2655  | -0.02% | -0.002% |
| 52 | 4.157 | 4.148 | 4.204 | PH | -83    | -3987  | -0.04% | -0.003% |
| 53 | 4.219 | 4.204 | 4.252 | PH | -98    | -3663  | -0.03% | -0.003% |
| 54 | 4.263 | 4.252 | 4.285 | PH | -68    | -2645  | -0.02% | -0.002% |
| 55 | 4.308 | 4.285 | 4.327 | PH | 14     | -2192  | -0.02% | -0.002% |
|    |       |       |       |    |        |        |        |         |
| 56 | 4.335 | 4.327 | 4.370 | PH | -47    | -2837  | -0.02% | -0.002% |
| 57 | 4.385 | 4.370 | 4.428 | PH | -56    | -3366  | -0.03% | -0.003% |
| 58 | 4.464 | 4.428 | 4.495 | PH | -36    | -4125  | -0.04% | -0.003% |
| 59 | 4.504 | 4.495 | 4.576 | PH | -96    | -7448  | -0.07% | -0.006% |
| 60 | 4.592 | 4.576 | 4.611 | PH | -97    | -2955  | -0.03% | -0.002% |
|    |       |       |       |    |        |        |        |         |
| 61 | 4.617 | 4.611 | 4.656 | PH | -103   | -4622  | -0.04% | -0.004% |
| 62 | 4.674 | 4.656 | 4.705 | PH | -32    | -4744  | -0.04% | -0.004% |
| 63 | 4.716 | 4.705 | 4.725 | PH | -150   | -2218  | -0.02% | -0.002% |
| 64 | 4.742 | 4.725 | 4.757 | PH | -86    | -3577  | -0.03% | -0.003% |
| 65 | 4.772 | 4.757 | 4.807 | PH | 29     | -4730  | -0.04% | -0.004% |
|    |       |       |       |    |        |        |        |         |
| 66 | 4.826 | 4.807 | 4.849 | PH | -169   | -4993  | -0.04% | -0.004% |
| 67 | 4.860 | 4.849 | 4.915 | PH | -175   | -8941  | -0.08% | -0.007% |
| 68 | 4.922 | 4.915 | 4.953 | PH | -160   | -5454  | -0.05% | -0.004% |
| 69 | 4.972 | 4.953 | 5.012 | PH | 26     | -5549  | -0.05% | -0.004% |
| 70 | 5.030 | 5.012 | 5.051 | PH | -173   | -5402  | -0.05% | -0.004% |
|    |       |       |       |    |        |        |        |         |
| 71 | 5.075 | 5.051 | 5.110 | PH | -35    | -7060  | -0.06% | -0.006% |
| 72 | 5.124 | 5.110 | 5.147 | PH | -252   | -5801  | -0.05% | -0.005% |
| 73 | 5.154 | 5.147 | 5.166 | PH | -209   | -2979  | -0.03% | -0.002% |
| 74 | 5.194 | 5.166 | 5.235 | PH | -184   | -10163 | -0.09% | -0.008% |
| 75 | 5.242 | 5.235 | 5.282 | PH | -191   | -7314  | -0.06% | -0.006% |
|    |       |       |       |    |        |        |        |         |
| 76 | 5.310 | 5.282 | 5.353 | PH | -229   | -10389 | -0.09% | -0.008% |
| 77 | 5.376 | 5.353 | 5.397 | PH | -176   | -6827  | -0.06% | -0.005% |
| 78 | 5.420 | 5.397 | 5.431 | PH | -194   | -4559  | -0.04% | -0.004% |
| 79 | 5.460 | 5.431 | 5.469 | PH | -149   | -4457  | -0.04% | -0.003% |
| 80 | 5.485 | 5.469 | 5.525 | PH | -106   | -6895  | -0.06% | -0.005% |
|    |       |       |       |    |        |        |        |         |
| 81 | 5.536 | 5.525 | 5.568 | PH | -175   | -6109  | -0.05% | -0.005% |
| 82 | 5.587 | 5.568 | 5.600 | PH | -199   | -4457  | -0.04% | -0.003% |
| 83 | 5.606 | 5.600 | 5.637 | PH | -192   | -5591  | -0.05% | -0.004% |
| 84 | 5.641 | 5.637 | 5.660 | PH | -250   | -3646  | -0.03% | -0.003% |
| 85 | 5.684 | 5.660 | 5.695 | PH | -186   | -4913  | -0.04% | -0.004% |
|    |       |       |       |    |        |        |        |         |
| 86 | 5.699 | 5.695 | 5.742 | PH | -158   | -7379  | -0.06% | -0.006% |
| 87 | 5.754 | 5.742 | 5.800 | PH | -182   | -9321  | -0.08% | -0.007% |
| 88 | 5.809 | 5.800 | 5.821 | PH | -254   | -3361  | -0.03% | -0.003% |
| 89 | 5.838 | 5.821 | 5.847 | PH | -258   | -4603  | -0.04% | -0.004% |

|     |       |       |       |    |        |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
|     |       |       |       |    | rteres |        |        |         |
| 90  | 5.881 | 5.847 | 5.926 | PH | -203   | -14530 | -0.13% | -0.011% |
| 91  | 5.934 | 5.926 | 5.942 | PH | -252   | -3057  | -0.03% | -0.002% |
| 92  | 5.968 | 5.942 | 6.027 | PH | -182   | -14171 | -0.12% | -0.011% |
| 93  | 6.034 | 6.027 | 6.044 | PH | -242   | -2916  | -0.03% | -0.002% |
| 94  | 6.056 | 6.044 | 6.086 | PH | -211   | -7334  | -0.06% | -0.006% |
| 95  | 6.118 | 6.086 | 6.221 | PH | -203   | -23346 | -0.21% | -0.018% |
| 96  | 6.229 | 6.221 | 6.240 | PH | -275   | -3678  | -0.03% | -0.003% |
| 97  | 6.280 | 6.240 | 6.317 | PH | -222   | -12874 | -0.11% | -0.010% |
| 98  | 6.324 | 6.317 | 6.369 | PH | -238   | -9346  | -0.08% | -0.007% |
| 99  | 6.404 | 6.369 | 6.435 | PH | -184   | -11274 | -0.10% | -0.009% |
| 100 | 6.446 | 6.435 | 6.473 | PH | -218   | -7390  | -0.07% | -0.006% |
| 101 | 6.483 | 6.473 | 6.525 | PH | -243   | -9894  | -0.09% | -0.008% |
| 102 | 6.541 | 6.525 | 6.557 | PH | -256   | -5308  | -0.05% | -0.004% |
| 103 | 6.587 | 6.557 | 6.640 | PH | -241   | -15424 | -0.14% | -0.012% |
| 104 | 6.649 | 6.640 | 6.672 | PH | -288   | -6347  | -0.06% | -0.005% |
| 105 | 6.679 | 6.672 | 6.690 | PH | -285   | -3702  | -0.03% | -0.003% |
| 106 | 6.706 | 6.690 | 6.719 | PH | -305   | -5812  | -0.05% | -0.005% |
| 107 | 6.739 | 6.719 | 6.842 | PH | -246   | -24850 | -0.22% | -0.019% |
| 108 | 6.886 | 6.842 | 6.912 | PH | -274   | -13215 | -0.12% | -0.010% |
| 109 | 6.944 | 6.912 | 7.010 | PH | -249   | -19185 | -0.17% | -0.015% |
| 110 | 7.027 | 7.010 | 7.062 | PH | -296   | -9980  | -0.09% | -0.008% |
| 111 | 7.065 | 7.062 | 7.094 | PH | -244   | -6598  | -0.06% | -0.005% |
| 112 | 7.126 | 7.094 | 7.147 | PH | -286   | -11398 | -0.10% | -0.009% |
| 113 | 7.164 | 7.147 | 7.222 | PH | -301   | -16288 | -0.14% | -0.013% |
| 114 | 7.226 | 7.222 | 7.260 | PH | -306   | -8729  | -0.08% | -0.007% |
| 115 | 7.269 | 7.260 | 7.277 | PH | -338   | -4063  | -0.04% | -0.003% |
| 116 | 7.326 | 7.277 | 7.439 | PH | -254   | -39723 | -0.35% | -0.031% |
| 117 | 7.450 | 7.439 | 7.460 | PH | -480   | -6189  | -0.05% | -0.005% |
| 118 | 7.466 | 7.460 | 7.532 | PH | -415   | -20432 | -0.18% | -0.016% |
| 119 | 7.540 | 7.532 | 7.554 | PH | -476   | -6459  | -0.06% | -0.005% |
| 120 | 7.561 | 7.554 | 7.595 | PH | -387   | -11785 | -0.10% | -0.009% |
| 121 | 7.602 | 7.595 | 7.644 | PH | -428   | -13445 | -0.12% | -0.011% |
| 122 | 7.663 | 7.644 | 7.686 | PH | -409   | -12207 | -0.11% | -0.010% |
| 123 | 7.738 | 7.686 | 7.764 | PH | -340   | -19920 | -0.18% | -0.016% |
| 124 | 7.782 | 7.764 | 7.832 | PH | -353   | -16949 | -0.15% | -0.013% |
| 125 | 7.835 | 7.832 | 7.866 | PH | -348   | -8840  | -0.08% | -0.007% |
| 126 | 7.913 | 7.866 | 7.924 | PH | -352   | -15077 | -0.13% | -0.012% |
| 127 | 7.929 | 7.924 | 7.945 | PH | -394   | -5327  | -0.05% | -0.004% |
| 128 | 7.960 | 7.945 | 7.989 | PH | -335   | -10276 | -0.09% | -0.008% |
| 129 | 8.012 | 7.989 | 8.032 | PH | -362   | -9977  | -0.09% | -0.008% |
| 130 | 8.044 | 8.032 | 8.077 | PH | -343   | -10120 | -0.09% | -0.008% |
| 131 | 8.085 | 8.077 | 8.112 | PH | -250   | -6925  | -0.06% | -0.005% |
| 132 | 8.125 | 8.112 | 8.145 | PH | -293   | -7027  | -0.06% | -0.006% |
| 133 | 8.196 | 8.145 | 8.240 | PH | -67    | -16371 | -0.14% | -0.013% |
| 134 | 8.256 | 8.240 | 8.289 | PH | 57     | -6264  | -0.06% | -0.005% |
| 135 | 8.309 | 8.289 | 8.345 | PH | 65     | -6879  | -0.06% | -0.005% |
| 136 | 8.359 | 8.345 | 8.381 | PH | -332   | -8147  | -0.07% | -0.006% |
| 137 | 8.420 | 8.381 | 8.464 | PH | -325   | -21028 | -0.18% | -0.016% |
| 138 | 8.491 | 8.464 | 8.505 | PH | -413   | -11712 | -0.10% | -0.009% |
| 139 | 8.541 | 8.505 | 8.586 | PH | -381   | -20787 | -0.18% | -0.016% |
| 140 | 8.605 | 8.586 | 8.649 | PH | -229   | -11785 | -0.10% | -0.009% |
| 141 | 8.664 | 8.649 | 8.711 | PH | -91    | -9727  | -0.09% | -0.008% |

|     |        |        |        |    | rteres |        |        |         |
|-----|--------|--------|--------|----|--------|--------|--------|---------|
| 142 | 8.728  | 8.711  | 8.764  | PH | -252   | -11164 | -0.10% | -0.009% |
| 143 | 8.787  | 8.764  | 8.799  | PH | -375   | -8618  | -0.08% | -0.007% |
| 144 | 8.808  | 8.799  | 8.818  | PH | -385   | -4887  | -0.04% | -0.004% |
| 145 | 8.835  | 8.818  | 8.869  | PH | -342   | -12107 | -0.11% | -0.009% |
|     |        |        |        |    |        |        |        |         |
| 146 | 8.881  | 8.869  | 8.897  | PH | -285   | -6059  | -0.05% | -0.005% |
| 147 | 8.918  | 8.897  | 8.967  | PH | -98    | -10907 | -0.10% | -0.009% |
| 148 | 8.973  | 8.967  | 8.985  | PH | -355   | -3892  | -0.03% | -0.003% |
| 149 | 9.014  | 8.985  | 9.040  | PH | 21     | -6979  | -0.06% | -0.005% |
| 150 | 9.048  | 9.040  | 9.117  | PH | -251   | -15993 | -0.14% | -0.013% |
|     |        |        |        |    |        |        |        |         |
| 151 | 9.140  | 9.117  | 9.162  | PH | -141   | -10633 | -0.09% | -0.008% |
| 152 | 9.172  | 9.162  | 9.187  | PH | -321   | -5343  | -0.05% | -0.004% |
| 153 | 9.199  | 9.187  | 9.238  | PH | -242   | -12229 | -0.11% | -0.010% |
| 154 | 9.249  | 9.238  | 9.270  | PH | -359   | -8235  | -0.07% | -0.006% |
| 155 | 9.307  | 9.270  | 9.321  | PH | -319   | -12201 | -0.11% | -0.010% |
|     |        |        |        |    |        |        |        |         |
| 156 | 9.350  | 9.321  | 9.375  | PH | -307   | -11795 | -0.10% | -0.009% |
| 157 | 9.389  | 9.375  | 9.419  | PH | -131   | -6809  | -0.06% | -0.005% |
| 158 | 9.430  | 9.419  | 9.445  | PH | -239   | -4726  | -0.04% | -0.004% |
| 159 | 9.466  | 9.445  | 9.517  | PH | -197   | -11609 | -0.10% | -0.009% |
| 160 | 9.533  | 9.517  | 9.567  | PH | -189   | -8329  | -0.07% | -0.007% |
|     |        |        |        |    |        |        |        |         |
| 161 | 9.589  | 9.567  | 9.611  | PH | -214   | -8724  | -0.08% | -0.007% |
| 162 | 9.627  | 9.611  | 9.695  | PH | -204   | -17033 | -0.15% | -0.013% |
| 163 | 9.720  | 9.695  | 9.757  | PH | -202   | -10247 | -0.09% | -0.008% |
| 164 | 9.792  | 9.757  | 9.865  | PH | 82     | -15845 | -0.14% | -0.012% |
| 165 | 9.892  | 9.865  | 9.935  | PH | -239   | -14328 | -0.13% | -0.011% |
|     |        |        |        |    |        |        |        |         |
| 166 | 9.951  | 9.935  | 9.964  | PH | -292   | -5525  | -0.05% | -0.004% |
| 167 | 9.970  | 9.964  | 9.990  | PH | -287   | -5622  | -0.05% | -0.004% |
| 168 | 10.036 | 9.990  | 10.065 | PH | -288   | -15762 | -0.14% | -0.012% |
| 169 | 10.075 | 10.065 | 10.119 | PH | -287   | -11105 | -0.10% | -0.009% |
| 170 | 10.136 | 10.119 | 10.165 | PH | -232   | -8217  | -0.07% | -0.006% |
|     |        |        |        |    |        |        |        |         |
| 171 | 10.183 | 10.165 | 10.220 | PH | -148   | -7898  | -0.07% | -0.006% |
| 172 | 10.233 | 10.220 | 10.252 | PH | -49    | -3130  | -0.03% | -0.002% |
| 173 | 10.267 | 10.252 | 10.295 | PH | -129   | -5488  | -0.05% | -0.004% |
| 174 | 10.331 | 10.295 | 10.345 | PH | -200   | -8257  | -0.07% | -0.006% |
| 175 | 10.389 | 10.345 | 10.429 | PH | -205   | -13470 | -0.12% | -0.011% |
|     |        |        |        |    |        |        |        |         |
| 176 | 10.456 | 10.429 | 10.468 | PH | -113   | -3881  | -0.03% | -0.003% |
| 177 | 10.484 | 10.468 | 10.512 | PH | -85    | -3940  | -0.03% | -0.003% |
| 178 | 10.529 | 10.512 | 10.570 | PH | 223    | -2747  | -0.02% | -0.002% |
| 179 | 10.596 | 10.570 | 10.620 | PH | -28    | -4775  | -0.04% | -0.004% |
| 180 | 10.628 | 10.620 | 10.717 | PH | -137   | -12868 | -0.11% | -0.010% |
|     |        |        |        |    |        |        |        |         |
| 181 | 10.748 | 10.717 | 10.763 | PH | -141   | -5304  | -0.05% | -0.004% |
| 182 | 10.789 | 10.763 | 10.842 | PH | 1840   | 16620  | 0.15%  | 0.013%  |
| 183 | 10.865 | 10.842 | 10.910 | PH | 505    | 4148   | 0.04%  | 0.003%  |
| 184 | 10.923 | 10.910 | 10.935 | PH | -56    | -1599  | -0.01% | -0.001% |
| 185 | 10.965 | 10.935 | 11.012 | PH | -61    | -6706  | -0.06% | -0.005% |
|     |        |        |        |    |        |        |        |         |
| 186 | 11.046 | 11.012 | 11.066 | PH | -75    | -4324  | -0.04% | -0.003% |
| 187 | 11.086 | 11.066 | 11.129 | PH | 79     | -2696  | -0.02% | -0.002% |
| 188 | 11.162 | 11.129 | 11.189 | PH | 70     | -2561  | -0.02% | -0.002% |
| 189 | 11.231 | 11.189 | 11.259 | PH | 395    | 2670   | 0.02%  | 0.002%  |
| 190 | 11.320 | 11.259 | 11.352 | PH | 124    | -1264  | -0.01% | -0.001% |
|     |        |        |        |    |        |        |        |         |
| 191 | 11.387 | 11.352 | 11.414 | PH | -20    | -2667  | -0.02% | -0.002% |
| 192 | 11.430 | 11.414 | 11.439 | PH | 18     | -483   | -0.00% | -0.000% |
| 193 | 11.445 | 11.439 | 11.462 | PH | -2     | -396   | -0.00% | -0.000% |
| 194 | 11.490 | 11.462 | 11.517 | PH | 31     | -859   | -0.01% | -0.001% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 11.537 | 11.517 | 11.559 | PH | 67     | 106    | 0.00% | 0.000% |
| 196 | 11.585 | 11.559 | 11.604 | PH | 383    | 6540   | 0.06% | 0.005% |
| 197 | 11.622 | 11.604 | 11.662 | HH | 477    | 8959   | 0.08% | 0.007% |
| 198 | 11.705 | 11.662 | 11.726 | HH | 681    | 11746  | 0.10% | 0.009% |
| 199 | 11.738 | 11.726 | 11.753 | HH | 422    | 5172   | 0.05% | 0.004% |
| 200 | 11.768 | 11.753 | 11.804 | HH | 488    | 9407   | 0.08% | 0.007% |
| 201 | 11.836 | 11.804 | 11.861 | HH | 261    | 6717   | 0.06% | 0.005% |
| 202 | 11.900 | 11.861 | 11.933 | HH | 653    | 14159  | 0.12% | 0.011% |
| 203 | 11.952 | 11.933 | 11.968 | HH | 331    | 5805   | 0.05% | 0.005% |
| 204 | 11.989 | 11.968 | 12.027 | HH | 397    | 8701   | 0.08% | 0.007% |
| 205 | 12.061 | 12.027 | 12.080 | HH | 342    | 7319   | 0.06% | 0.006% |
| 206 | 12.093 | 12.080 | 12.107 | HH | 216    | 2876   | 0.03% | 0.002% |
| 207 | 12.133 | 12.107 | 12.140 | HH | 327    | 4980   | 0.04% | 0.004% |
| 208 | 12.150 | 12.140 | 12.184 | HH | 285    | 6537   | 0.06% | 0.005% |
| 209 | 12.200 | 12.184 | 12.220 | HH | 325    | 5305   | 0.05% | 0.004% |
| 210 | 12.266 | 12.220 | 12.295 | HH | 497    | 15232  | 0.13% | 0.012% |
| 211 | 12.309 | 12.295 | 12.324 | HH | 434    | 6768   | 0.06% | 0.005% |
| 212 | 12.333 | 12.324 | 12.362 | HH | 442    | 8973   | 0.08% | 0.007% |
| 213 | 12.381 | 12.362 | 12.419 | HH | 478    | 13208  | 0.12% | 0.010% |
| 214 | 12.443 | 12.419 | 12.465 | HH | 503    | 12725  | 0.11% | 0.010% |
| 215 | 12.487 | 12.465 | 12.507 | HH | 745    | 15328  | 0.13% | 0.012% |
| 216 | 12.537 | 12.507 | 12.575 | HH | 1129   | 30930  | 0.27% | 0.024% |
| 217 | 12.603 | 12.575 | 12.690 | HH | 5851   | 103133 | 0.91% | 0.081% |
| 218 | 12.704 | 12.690 | 12.724 | HH | 661    | 11969  | 0.11% | 0.009% |
| 219 | 12.743 | 12.724 | 12.777 | HH | 807    | 22117  | 0.19% | 0.017% |
| 220 | 12.792 | 12.777 | 12.811 | HH | 851    | 15326  | 0.13% | 0.012% |
| 221 | 12.844 | 12.811 | 12.869 | HH | 823    | 25135  | 0.22% | 0.020% |
| 222 | 12.902 | 12.869 | 12.942 | HH | 5403   | 90920  | 0.80% | 0.071% |
| 223 | 12.956 | 12.942 | 12.975 | HH | 1196   | 22164  | 0.19% | 0.017% |
| 224 | 12.989 | 12.975 | 13.021 | HH | 1302   | 29648  | 0.26% | 0.023% |
| 225 | 13.032 | 13.021 | 13.054 | HH | 960    | 17803  | 0.16% | 0.014% |
| 226 | 13.096 | 13.054 | 13.129 | HH | 1138   | 45417  | 0.40% | 0.036% |
| 227 | 13.149 | 13.129 | 13.199 | HH | 1382   | 50747  | 0.45% | 0.040% |
| 228 | 13.204 | 13.199 | 13.219 | HH | 1144   | 13036  | 0.11% | 0.010% |
| 229 | 13.235 | 13.219 | 13.272 | HH | 1235   | 34422  | 0.30% | 0.027% |
| 230 | 13.304 | 13.272 | 13.312 | HH | 1124   | 25046  | 0.22% | 0.020% |
| 231 | 13.323 | 13.312 | 13.339 | HH | 1213   | 18658  | 0.16% | 0.015% |
| 232 | 13.363 | 13.339 | 13.397 | HH | 1378   | 41580  | 0.37% | 0.033% |
| 233 | 13.415 | 13.397 | 13.442 | HH | 1143   | 29210  | 0.26% | 0.023% |
| 234 | 13.491 | 13.442 | 13.520 | HH | 1912   | 67758  | 0.60% | 0.053% |
| 235 | 13.554 | 13.520 | 13.574 | HH | 1494   | 43609  | 0.38% | 0.034% |
| 236 | 13.599 | 13.574 | 13.618 | HH | 1833   | 41489  | 0.36% | 0.033% |
| 237 | 13.639 | 13.618 | 13.659 | HH | 1740   | 37517  | 0.33% | 0.029% |
| 238 | 13.681 | 13.659 | 13.705 | HH | 1659   | 43193  | 0.38% | 0.034% |
| 239 | 13.733 | 13.705 | 13.757 | HH | 2297   | 60171  | 0.53% | 0.047% |
| 240 | 13.763 | 13.757 | 13.792 | HH | 2052   | 37561  | 0.33% | 0.029% |
| 241 | 13.808 | 13.792 | 13.847 | HH | 1838   | 53920  | 0.47% | 0.042% |
| 242 | 13.889 | 13.847 | 13.910 | HH | 1760   | 62192  | 0.55% | 0.049% |
| 243 | 13.924 | 13.910 | 13.935 | HH | 1669   | 24776  | 0.22% | 0.019% |
| 244 | 13.956 | 13.935 | 13.984 | HH | 1823   | 50934  | 0.45% | 0.040% |
| 245 | 13.997 | 13.984 | 14.009 | HH | 1779   | 26020  | 0.23% | 0.020% |
| 246 | 14.023 | 14.009 | 14.035 | HH | 1868   | 28193  | 0.25% | 0.022% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 247 | 14.053 | 14.035 | 14.067 | HH | 1887   | 34579  | 0.30% | 0.027% |
| 248 | 14.075 | 14.067 | 14.084 | HH | 1848   | 18266  | 0.16% | 0.014% |
| 249 | 14.151 | 14.084 | 14.169 | HH | 2131   | 100194 | 0.88% | 0.079% |
| 250 | 14.197 | 14.169 | 14.207 | HH | 2227   | 48300  | 0.42% | 0.038% |
| 251 | 14.237 | 14.207 | 14.270 | HH | 2608   | 90531  | 0.80% | 0.071% |
| 252 | 14.293 | 14.270 | 14.320 | HH | 2826   | 73835  | 0.65% | 0.058% |
| 253 | 14.351 | 14.320 | 14.379 | HH | 2543   | 85527  | 0.75% | 0.067% |
| 254 | 14.401 | 14.379 | 14.432 | HH | 2804   | 83838  | 0.74% | 0.066% |
| 255 | 14.464 | 14.432 | 14.489 | HH | 3084   | 92398  | 0.81% | 0.072% |
| 256 | 14.530 | 14.489 | 14.570 | HH | 3012   | 133458 | 1.17% | 0.105% |
| 257 | 14.587 | 14.570 | 14.604 | HH | 2856   | 55238  | 0.49% | 0.043% |
| 258 | 14.628 | 14.604 | 14.685 | HH | 4771   | 162463 | 1.43% | 0.127% |
| 259 | 14.690 | 14.685 | 14.697 | HH | 2810   | 19451  | 0.17% | 0.015% |
| 260 | 14.728 | 14.697 | 14.742 | HH | 2983   | 77237  | 0.68% | 0.061% |
| 261 | 14.778 | 14.742 | 14.799 | HH | 5672   | 136222 | 1.20% | 0.107% |
| 262 | 14.819 | 14.799 | 14.856 | HH | 6096   | 153763 | 1.35% | 0.121% |
| 263 | 14.871 | 14.856 | 14.894 | HH | 3283   | 70951  | 0.62% | 0.056% |
| 264 | 14.938 | 14.894 | 15.000 | HH | 3881   | 218650 | 1.92% | 0.171% |
| 265 | 15.027 | 15.000 | 15.049 | HH | 3503   | 98900  | 0.87% | 0.078% |
| 266 | 15.089 | 15.049 | 15.115 | HH | 3714   | 139367 | 1.23% | 0.109% |
| 267 | 15.151 | 15.115 | 15.182 | HH | 4498   | 145729 | 1.28% | 0.114% |
| 268 | 15.216 | 15.182 | 15.282 | HH | 5409   | 256185 | 2.25% | 0.201% |
| 269 | 15.301 | 15.282 | 15.324 | HH | 3998   | 98754  | 0.87% | 0.077% |
| 270 | 15.351 | 15.324 | 15.386 | HH | 5346   | 169192 | 1.49% | 0.133% |
| 271 | 15.449 | 15.386 | 15.468 | HH | 5113   | 223156 | 1.96% | 0.175% |
| 272 | 15.489 | 15.468 | 15.515 | HH | 4781   | 126512 | 1.11% | 0.099% |
| 273 | 15.612 | 15.515 | 15.650 | HH | 5224   | 386370 | 3.40% | 0.303% |
| 274 | 15.687 | 15.650 | 15.707 | HH | 5056   | 167823 | 1.48% | 0.132% |
| 275 | 15.727 | 15.707 | 15.740 | HH | 5185   | 101384 | 0.89% | 0.079% |
| 276 | 15.772 | 15.740 | 15.797 | HH | 5372   | 176827 | 1.56% | 0.139% |
| 277 | 15.850 | 15.797 | 15.876 | HH | 7620   | 288413 | 2.54% | 0.226% |
| 278 | 15.886 | 15.876 | 15.939 | HH | 5775   | 210648 | 1.85% | 0.165% |
| 279 | 15.951 | 15.939 | 15.961 | HH | 5707   | 74722  | 0.66% | 0.059% |
| 280 | 15.983 | 15.961 | 15.998 | HH | 5825   | 128359 | 1.13% | 0.101% |
| 281 | 16.040 | 15.998 | 16.048 | HH | 6261   | 181164 | 1.59% | 0.142% |
| 282 | 16.059 | 16.048 | 16.083 | HH | 6305   | 129050 | 1.14% | 0.101% |
| 283 | 16.148 | 16.083 | 16.170 | HH | 6794   | 338922 | 2.98% | 0.266% |
| 284 | 16.179 | 16.170 | 16.185 | HH | 6664   | 59529  | 0.52% | 0.047% |
| 285 | 16.245 | 16.185 | 16.282 | HH | 7325   | 408828 | 3.60% | 0.321% |
| 286 | 16.332 | 16.282 | 16.395 | HH | 14151  | 615525 | 5.41% | 0.483% |
| 287 | 16.464 | 16.395 | 16.489 | HH | 9229   | 463405 | 4.08% | 0.363% |
| 288 | 16.548 | 16.489 | 16.582 | HH | 8782   | 477605 | 4.20% | 0.374% |
| 289 | 16.655 | 16.582 | 16.690 | HH | 11300  | 615854 | 5.42% | 0.483% |
| 290 | 16.713 | 16.690 | 16.749 | HH | 11743  | 354692 | 3.12% | 0.278% |
| 291 | 16.797 | 16.749 | 16.849 | HH | 14854  | 665238 | 5.85% | 0.522% |
| 292 | 16.866 | 16.849 | 16.884 | HH | 10377  | 216473 | 1.90% | 0.170% |
| 293 | 16.995 | 16.884 | 17.003 | HH | 11166  | 765605 | 6.73% | 0.600% |
| 294 | 17.024 | 17.003 | 17.032 | HH | 11482  | 196552 | 1.73% | 0.154% |
| 295 | 17.091 | 17.032 | 17.100 | HH | 12042  | 479063 | 4.21% | 0.376% |
| 296 | 17.174 | 17.100 | 17.184 | HH | 12673  | 616014 | 5.42% | 0.483% |
| 297 | 17.247 | 17.184 | 17.276 | HH | 18425  | 777584 | 6.84% | 0.610% |
| 298 | 17.296 | 17.276 | 17.309 | HH | 12981  | 249880 | 2.20% | 0.196% |
| 299 | 17.327 | 17.309 | 17.345 | HH | 13014  | 284231 | 2.50% | 0.223% |

|     |        |        |        |     |                         |          |           |        |
|-----|--------|--------|--------|-----|-------------------------|----------|-----------|--------|
|     |        |        |        |     | rters                   |          |           |        |
| 300 | 17.368 | 17.345 | 17.396 | HH  | 13819                   | 404020   | 3.55%     | 0.317% |
| 301 | 17.423 | 17.396 | 17.442 | HH  | 13885                   | 373090   | 3.28%     | 0.293% |
| 302 | 17.682 | 17.442 | 17.712 | HH  | 22705                   | 2472756  | 21.75%    | 1.939% |
| 303 | 17.739 | 17.712 | 17.757 | HH  | 16249                   | 430069   | 3.78%     | 0.337% |
| 304 | 17.838 | 17.757 | 17.862 | HH  | 17734                   | 1053576  | 9.27%     | 0.826% |
| 305 | 17.878 | 17.862 | 17.912 | HH  | 17603                   | 517723   | 4.55%     | 0.406% |
| 306 | 17.941 | 17.912 | 17.968 | HH  | 17918                   | 593353   | 5.22%     | 0.465% |
| 307 | 18.045 | 17.968 | 18.059 | HH  | 19249                   | 1007920  | 8.87%     | 0.790% |
| 308 | 18.103 | 18.059 | 18.144 | HH  | 26285                   | 1085971  | 9.55%     | 0.851% |
| 309 | 18.207 | 18.144 | 18.230 | HH  | 21373                   | 1067156  | 9.39%     | 0.837% |
| 310 | 18.244 | 18.230 | 18.254 | HH  | 21271                   | 297775   | 2.62%     | 0.233% |
| 311 | 18.271 | 18.254 | 18.300 | HH  | 21378                   | 591541   | 5.20%     | 0.464% |
| 312 | 18.338 | 18.300 | 18.377 | HH  | 23511                   | 1024011  | 9.01%     | 0.803% |
| 313 | 18.471 | 18.377 | 18.482 | HH  | 23954                   | 1458194  | 12.83%    | 1.143% |
| 314 | 18.512 | 18.482 | 18.549 | HH  | 30720                   | 1052150  | 9.25%     | 0.825% |
| 315 | 18.623 | 18.549 | 18.650 | HH  | 26147                   | 1539683  | 13.54%    | 1.207% |
| 316 | 18.679 | 18.650 | 18.704 | HH  | 26638                   | 844835   | 7.43%     | 0.662% |
| 317 | 18.815 | 18.704 | 18.825 | HH  | 28012                   | 1989414  | 17.50%    | 1.560% |
| 318 | 18.909 | 18.825 | 18.934 | HH  | 33846                   | 1962104  | 17.26%    | 1.538% |
| 319 | 18.953 | 18.934 | 18.971 | HH  | 30749                   | 673848   | 5.93%     | 0.528% |
| 320 | 19.057 | 18.971 | 19.075 | HH  | 32580                   | 1970205  | 17.33%    | 1.545% |
| 321 | 19.158 | 19.075 | 19.167 | HH  | 33494                   | 1801472  | 15.85%    | 1.412% |
| 322 | 19.295 | 19.167 | 19.327 | HH  | 40238                   | 3419731  | 30.08%    | 2.681% |
| 323 | 19.337 | 19.327 | 19.350 | HH  | 37296                   | 503721   | 4.43%     | 0.395% |
| 324 | 19.445 | 19.350 | 19.454 | HH  | 39698                   | 2402108  | 21.13%    | 1.883% |
| 325 | 19.500 | 19.454 | 19.510 | HH  | 42025                   | 1372454  | 12.07%    | 1.076% |
| 326 | 19.571 | 19.510 | 19.611 | HH  | 44451                   | 2630961  | 23.14%    | 2.063% |
| 327 | 19.668 | 19.611 | 19.699 | HH  | 46472                   | 2319204  | 20.40%    | 1.818% |
| 328 | 19.731 | 19.699 | 19.739 | HH  | 44718                   | 1060479  | 9.33%     | 0.831% |
| 329 | 20.066 | 19.739 | 20.095 | HH  | 57589                   | 10846719 | 95.41%    | 8.504% |
| 330 | 20.105 | 20.095 | 20.117 | HH  | 56759                   | 736134   | 6.47%     | 0.577% |
| 331 | 20.149 | 20.117 | 20.162 | HH  | 57564                   | 1521781  | 13.39%    | 1.193% |
| 332 | 20.256 | 20.162 | 20.267 | HH  | 60214                   | 3730352  | 32.81%    | 2.925% |
| 333 | 20.389 | 20.267 | 20.413 | HH  | 65832                   | 5491051  | 48.30%    | 4.305% |
| 334 | 20.529 | 20.413 | 20.584 | HH  | 69675                   | 6874638  | 60.47%    | 5.390% |
| 335 | 20.591 | 20.584 | 20.647 | HH  | 69078                   | 2576588  | 22.66%    | 2.020% |
| 336 | 20.761 | 20.647 | 20.915 | HH  | 73042                   | 11368953 | 100.00%   | 8.913% |
| 337 | 21.044 | 20.915 | 21.134 | HH  | 74157                   | 9426695  | 82.92%    | 7.391% |
| 338 | 21.173 | 21.134 | 21.207 | HH  | 71830                   | 3142262  | 27.64%    | 2.464% |
| 339 | 21.212 | 21.207 | 21.227 | HH  | 71486                   | 844370   | 7.43%     | 0.662% |
| 340 | 21.246 | 21.227 | 21.381 | HH  | 71519                   | 6522243  | 57.37%    | 5.113% |
| 341 | 21.506 | 21.381 | 21.572 | HH  | 71577                   | 8068063  | 70.97%    | 6.325% |
| 342 | 21.645 | 21.572 | 21.710 | HHA | 73230                   | 5961868  | 52.44%    | 4.674% |
|     |        |        |        |     | Sum of corrected areas: |          | 127551514 |        |

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