

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071520\  
 Data File : FE032375.D  
 Signal(s) : FID1B.CH  
 Acq On : 15 Jul 2020 18:28  
 Sample : L3183-06 20X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE070720.M  
 Title :

Signal : FID1B.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         | 4.491       | 4.455        | 4.527      | BH       | 182            | 1872         | 0.02%          | 0.001%        |
| 2         | 4.541       | 4.527        | 4.555      | HH       | 159            | 1207         | 0.01%          | 0.000%        |
| 3         | 4.566       | 4.555        | 4.603      | HH       | 218            | 3427         | 0.03%          | 0.001%        |
| 4         | 4.646       | 4.603        | 4.677      | PH       | 269            | 4348         | 0.04%          | 0.002%        |
| 5         | 4.714       | 4.677        | 4.818      | PH       | 8016           | 155968       | 1.37%          | 0.063%        |
| 6         | 4.833       | 4.818        | 4.886      | HH       | 908            | 23640        | 0.21%          | 0.010%        |
| 7         | 4.902       | 4.886        | 4.921      | HH       | 413            | 7398         | 0.06%          | 0.003%        |
| 8         | 4.947       | 4.921        | 5.023      | HH       | 867            | 30181        | 0.26%          | 0.012%        |
| 9         | 5.055       | 5.023        | 5.076      | HH       | 703            | 15107        | 0.13%          | 0.006%        |
| 10        | 5.086       | 5.076        | 5.108      | HH       | 383            | 6903         | 0.06%          | 0.003%        |
| 11        | 5.165       | 5.108        | 5.173      | HH       | 749            | 20958        | 0.18%          | 0.008%        |
| 12        | 5.184       | 5.173        | 5.200      | HH       | 853            | 11120        | 0.10%          | 0.005%        |
| 13        | 5.238       | 5.200        | 5.251      | HH       | 713            | 18415        | 0.16%          | 0.007%        |
| 14        | 5.264       | 5.251        | 5.285      | HH       | 642            | 10888        | 0.10%          | 0.004%        |
| 15        | 5.302       | 5.285        | 5.333      | HH       | 1814           | 34570        | 0.30%          | 0.014%        |
| 16        | 5.351       | 5.333        | 5.381      | HH       | 1447           | 27119        | 0.24%          | 0.011%        |
| 17        | 5.411       | 5.381        | 5.432      | HH       | 838            | 21055        | 0.18%          | 0.009%        |
| 18        | 5.451       | 5.432        | 5.465      | HH       | 1186           | 17499        | 0.15%          | 0.007%        |
| 19        | 5.480       | 5.465        | 5.505      | HH       | 1188           | 20824        | 0.18%          | 0.008%        |
| 20        | 5.536       | 5.505        | 5.551      | HH       | 1092           | 25747        | 0.23%          | 0.010%        |
| 21        | 5.584       | 5.551        | 5.621      | HH       | 2179           | 57617        | 0.50%          | 0.023%        |
| 22        | 5.637       | 5.621        | 5.688      | HH       | 963            | 32396        | 0.28%          | 0.013%        |
| 23        | 5.718       | 5.688        | 5.748      | HH       | 944            | 30485        | 0.27%          | 0.012%        |
| 24        | 5.797       | 5.748        | 5.815      | HH       | 4322           | 79976        | 0.70%          | 0.032%        |
| 25        | 5.836       | 5.815        | 5.909      | HH       | 5481           | 158086       | 1.38%          | 0.064%        |
| 26        | 5.922       | 5.909        | 5.954      | HH       | 1566           | 38973        | 0.34%          | 0.016%        |
| 27        | 5.971       | 5.954        | 6.001      | HH       | 1633           | 41103        | 0.36%          | 0.017%        |
| 28        | 6.020       | 6.001        | 6.060      | HH       | 2172           | 59936        | 0.52%          | 0.024%        |
| 29        | 6.085       | 6.060        | 6.118      | HH       | 9610           | 133158       | 1.17%          | 0.054%        |
| 30        | 6.134       | 6.118        | 6.154      | HH       | 2099           | 39702        | 0.35%          | 0.016%        |
| 31        | 6.172       | 6.154        | 6.205      | HH       | 1942           | 53670        | 0.47%          | 0.022%        |
| 32        | 6.224       | 6.205        | 6.245      | HH       | 1790           | 41946        | 0.37%          | 0.017%        |
| 33        | 6.267       | 6.245        | 6.281      | HH       | 1839           | 37528        | 0.33%          | 0.015%        |
| 34        | 6.325       | 6.281        | 6.335      | HH       | 2000           | 60060        | 0.53%          | 0.024%        |
| 35        | 6.353       | 6.335        | 6.383      | HH       | 2669           | 64321        | 0.56%          | 0.026%        |
| 36        | 6.393       | 6.383        | 6.408      | HH       | 2073           | 30903        | 0.27%          | 0.013%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 6.464 | 6.408 | 6.490 | HH | 2899   | 116361  | 1.02%  | 0.047% |
| 38 | 6.514 | 6.490 | 6.539 | HH | 2847   | 73163   | 0.64%  | 0.030% |
| 39 | 6.548 | 6.539 | 6.561 | HH | 2090   | 26931   | 0.24%  | 0.011% |
| 40 | 6.577 | 6.561 | 6.633 | HH | 2157   | 89357   | 0.78%  | 0.036% |
| 41 | 6.655 | 6.633 | 6.676 | HH | 2316   | 54721   | 0.48%  | 0.022% |
| 42 | 6.711 | 6.676 | 6.746 | HH | 2797   | 98359   | 0.86%  | 0.040% |
| 43 | 6.784 | 6.746 | 6.803 | HH | 2309   | 75671   | 0.66%  | 0.031% |
| 44 | 6.833 | 6.803 | 6.868 | HH | 4878   | 131371  | 1.15%  | 0.053% |
| 45 | 6.885 | 6.868 | 6.902 | HH | 3727   | 67806   | 0.59%  | 0.027% |
| 46 | 6.917 | 6.902 | 6.935 | HH | 4073   | 69127   | 0.61%  | 0.028% |
| 47 | 6.950 | 6.935 | 6.972 | HH | 3428   | 71492   | 0.63%  | 0.029% |
| 48 | 6.992 | 6.972 | 7.003 | HH | 4147   | 66740   | 0.58%  | 0.027% |
| 49 | 7.014 | 7.003 | 7.026 | HH | 3971   | 53811   | 0.47%  | 0.022% |
| 50 | 7.045 | 7.026 | 7.069 | HH | 4308   | 103829  | 0.91%  | 0.042% |
| 51 | 7.090 | 7.069 | 7.104 | HH | 4549   | 85190   | 0.75%  | 0.034% |
| 52 | 7.139 | 7.104 | 7.169 | HH | 12355  | 234972  | 2.06%  | 0.095% |
| 53 | 7.180 | 7.169 | 7.213 | HH | 3514   | 89290   | 0.78%  | 0.036% |
| 54 | 7.234 | 7.213 | 7.251 | HH | 3820   | 78824   | 0.69%  | 0.032% |
| 55 | 7.274 | 7.251 | 7.314 | HH | 16106  | 246790  | 2.16%  | 0.100% |
| 56 | 7.368 | 7.314 | 7.378 | HH | 3788   | 135346  | 1.19%  | 0.055% |
| 57 | 7.396 | 7.378 | 7.409 | HH | 3961   | 69851   | 0.61%  | 0.028% |
| 58 | 7.426 | 7.409 | 7.509 | HH | 4410   | 224439  | 1.97%  | 0.091% |
| 59 | 7.517 | 7.509 | 7.532 | HH | 3558   | 49209   | 0.43%  | 0.020% |
| 60 | 7.541 | 7.532 | 7.587 | HH | 3466   | 110738  | 0.97%  | 0.045% |
| 61 | 7.611 | 7.587 | 7.631 | HH | 3593   | 94400   | 0.83%  | 0.038% |
| 62 | 7.648 | 7.631 | 7.695 | HH | 3795   | 135992  | 1.19%  | 0.055% |
| 63 | 7.725 | 7.695 | 7.754 | HH | 4008   | 132131  | 1.16%  | 0.053% |
| 64 | 7.773 | 7.754 | 7.788 | HH | 3727   | 74473   | 0.65%  | 0.030% |
| 65 | 7.826 | 7.788 | 7.834 | HH | 4038   | 105914  | 0.93%  | 0.043% |
| 66 | 7.860 | 7.834 | 7.928 | HH | 6089   | 276137  | 2.42%  | 0.112% |
| 67 | 7.963 | 7.928 | 7.978 | HH | 4953   | 133400  | 1.17%  | 0.054% |
| 68 | 8.023 | 7.978 | 8.069 | HH | 8222   | 334451  | 2.93%  | 0.135% |
| 69 | 8.135 | 8.069 | 8.173 | HH | 10911  | 454956  | 3.98%  | 0.184% |
| 70 | 8.192 | 8.173 | 8.213 | HH | 6469   | 143424  | 1.26%  | 0.058% |
| 71 | 8.236 | 8.213 | 8.250 | HH | 20876  | 275890  | 2.42%  | 0.112% |
| 72 | 8.264 | 8.250 | 8.277 | HH | 17587  | 211913  | 1.86%  | 0.086% |
| 73 | 8.291 | 8.277 | 8.337 | HH | 21336  | 380653  | 3.33%  | 0.154% |
| 74 | 8.361 | 8.337 | 8.375 | HH | 11929  | 188676  | 1.65%  | 0.076% |
| 75 | 8.423 | 8.375 | 8.492 | HH | 80513  | 1376847 | 12.06% | 0.557% |
| 76 | 8.511 | 8.492 | 8.541 | HH | 10942  | 226214  | 1.98%  | 0.092% |
| 77 | 8.555 | 8.541 | 8.578 | HH | 5940   | 126543  | 1.11%  | 0.051% |
| 78 | 8.592 | 8.578 | 8.611 | HH | 5601   | 107936  | 0.95%  | 0.044% |
| 79 | 8.626 | 8.611 | 8.640 | HH | 5568   | 94517   | 0.83%  | 0.038% |
| 80 | 8.668 | 8.640 | 8.690 | HH | 6979   | 187916  | 1.65%  | 0.076% |
| 81 | 8.717 | 8.690 | 8.741 | HH | 21552  | 344458  | 3.02%  | 0.139% |
| 82 | 8.761 | 8.741 | 8.810 | HH | 9454   | 317176  | 2.78%  | 0.128% |
| 83 | 8.830 | 8.810 | 8.860 | HH | 8320   | 214585  | 1.88%  | 0.087% |
| 84 | 8.880 | 8.860 | 8.895 | HH | 8340   | 156974  | 1.37%  | 0.064% |
| 85 | 8.905 | 8.895 | 8.922 | HH | 7210   | 110271  | 0.97%  | 0.045% |
| 86 | 8.953 | 8.922 | 8.972 | HH | 12197  | 278017  | 2.43%  | 0.113% |
| 87 | 8.989 | 8.972 | 9.008 | HH | 14303  | 223734  | 1.96%  | 0.091% |
| 88 | 9.028 | 9.008 | 9.051 | HH | 11530  | 239916  | 2.10%  | 0.097% |
| 89 | 9.078 | 9.051 | 9.095 | HH | 9398   | 233034  | 2.04%  | 0.094% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.124  | 9.095  | 9.145  | HH | 15319  | 315105  | 2.76%  | 0.128% |
| 91  | 9.167  | 9.145  | 9.201  | HH | 15870  | 343634  | 3.01%  | 0.139% |
| 92  | 9.224  | 9.201  | 9.251  | HH | 12644  | 276057  | 2.42%  | 0.112% |
| 93  | 9.281  | 9.251  | 9.299  | HH | 16200  | 314582  | 2.75%  | 0.127% |
| 94  | 9.314  | 9.299  | 9.332  | HH | 14741  | 215664  | 1.89%  | 0.087% |
| 95  | 9.368  | 9.332  | 9.401  | HH | 20799  | 482825  | 4.23%  | 0.195% |
| 96  | 9.418  | 9.401  | 9.439  | HH | 14015  | 249036  | 2.18%  | 0.101% |
| 97  | 9.462  | 9.439  | 9.480  | HH | 18856  | 307848  | 2.70%  | 0.125% |
| 98  | 9.502  | 9.480  | 9.558  | HH | 34111  | 769387  | 6.74%  | 0.311% |
| 99  | 9.580  | 9.558  | 9.609  | HH | 14074  | 334535  | 2.93%  | 0.135% |
| 100 | 9.647  | 9.609  | 9.669  | HH | 23315  | 514477  | 4.51%  | 0.208% |
| 101 | 9.677  | 9.669  | 9.693  | HH | 11721  | 151327  | 1.33%  | 0.061% |
| 102 | 9.711  | 9.693  | 9.745  | HH | 13792  | 338512  | 2.96%  | 0.137% |
| 103 | 9.763  | 9.745  | 9.794  | HH | 18265  | 369183  | 3.23%  | 0.149% |
| 104 | 9.819  | 9.794  | 9.851  | HH | 18077  | 431447  | 3.78%  | 0.175% |
| 105 | 9.901  | 9.851  | 9.910  | HH | 13955  | 395590  | 3.46%  | 0.160% |
| 106 | 9.924  | 9.910  | 9.936  | HH | 16065  | 227754  | 1.99%  | 0.092% |
| 107 | 9.946  | 9.936  | 9.969  | HH | 15832  | 247705  | 2.17%  | 0.100% |
| 108 | 9.986  | 9.969  | 10.003 | HH | 10656  | 202714  | 1.78%  | 0.082% |
| 109 | 10.017 | 10.003 | 10.048 | HH | 10009  | 254219  | 2.23%  | 0.103% |
| 110 | 10.082 | 10.048 | 10.108 | HH | 11179  | 347823  | 3.05%  | 0.141% |
| 111 | 10.122 | 10.108 | 10.143 | HH | 9915   | 189915  | 1.66%  | 0.077% |
| 112 | 10.167 | 10.143 | 10.178 | HH | 9552   | 191422  | 1.68%  | 0.077% |
| 113 | 10.196 | 10.178 | 10.225 | HH | 10193  | 272255  | 2.38%  | 0.110% |
| 114 | 10.247 | 10.225 | 10.275 | HH | 13914  | 346247  | 3.03%  | 0.140% |
| 115 | 10.290 | 10.275 | 10.309 | HH | 11340  | 214392  | 1.88%  | 0.087% |
| 116 | 10.354 | 10.309 | 10.365 | HH | 17312  | 435794  | 3.82%  | 0.176% |
| 117 | 10.384 | 10.365 | 10.406 | HH | 25678  | 446780  | 3.91%  | 0.181% |
| 118 | 10.426 | 10.406 | 10.459 | HH | 22584  | 464797  | 4.07%  | 0.188% |
| 119 | 10.502 | 10.459 | 10.534 | HH | 23479  | 710156  | 6.22%  | 0.287% |
| 120 | 10.557 | 10.534 | 10.607 | HH | 27547  | 730122  | 6.39%  | 0.295% |
| 121 | 10.637 | 10.607 | 10.652 | HH | 18803  | 427255  | 3.74%  | 0.173% |
| 122 | 10.670 | 10.652 | 10.685 | HH | 22094  | 354153  | 3.10%  | 0.143% |
| 123 | 10.708 | 10.685 | 10.744 | HH | 32328  | 697180  | 6.10%  | 0.282% |
| 124 | 10.778 | 10.744 | 10.790 | HH | 15068  | 377953  | 3.31%  | 0.153% |
| 125 | 10.804 | 10.790 | 10.821 | HH | 16737  | 263374  | 2.31%  | 0.107% |
| 126 | 10.836 | 10.821 | 10.857 | HH | 13592  | 279296  | 2.45%  | 0.113% |
| 127 | 10.910 | 10.857 | 10.948 | HH | 219413 | 2860310 | 25.05% | 1.158% |
| 128 | 10.984 | 10.948 | 11.049 | HH | 135226 | 2165131 | 18.96% | 0.876% |
| 129 | 11.063 | 11.049 | 11.102 | HH | 13293  | 407820  | 3.57%  | 0.165% |
| 130 | 11.115 | 11.102 | 11.134 | HH | 13555  | 243552  | 2.13%  | 0.099% |
| 131 | 11.155 | 11.134 | 11.173 | HH | 14506  | 300893  | 2.63%  | 0.122% |
| 132 | 11.197 | 11.173 | 11.238 | HH | 27726  | 702962  | 6.16%  | 0.285% |
| 133 | 11.269 | 11.238 | 11.285 | HH | 18087  | 450653  | 3.95%  | 0.182% |
| 134 | 11.305 | 11.285 | 11.322 | HH | 18993  | 386126  | 3.38%  | 0.156% |
| 135 | 11.339 | 11.322 | 11.362 | HH | 21251  | 429590  | 3.76%  | 0.174% |
| 136 | 11.398 | 11.362 | 11.410 | HH | 21815  | 527510  | 4.62%  | 0.213% |
| 137 | 11.433 | 11.410 | 11.477 | HH | 43277  | 972263  | 8.51%  | 0.393% |
| 138 | 11.503 | 11.477 | 11.526 | HH | 23492  | 553553  | 4.85%  | 0.224% |
| 139 | 11.560 | 11.526 | 11.577 | HH | 32121  | 698324  | 6.11%  | 0.283% |
| 140 | 11.592 | 11.577 | 11.623 | HH | 22817  | 560189  | 4.91%  | 0.227% |
| 141 | 11.661 | 11.623 | 11.678 | HH | 19054  | 557179  | 4.88%  | 0.226% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 11.711 | 11.678 | 11.727 | HH | 76200  | 1176533 | 10.30% | 0.476% |
| 143    | 11.743 | 11.727 | 11.780 | HH | 92034  | 1312563 | 11.49% | 0.531% |
| 144    | 11.827 | 11.780 | 11.844 | HH | 71028  | 1642724 | 14.38% | 0.665% |
| 145    | 11.861 | 11.844 | 11.875 | HH | 68528  | 873474  | 7.65%  | 0.354% |
| 146    | 11.891 | 11.875 | 11.919 | HH | 80516  | 1191647 | 10.43% | 0.482% |
| 147    | 11.959 | 11.919 | 11.983 | HH | 21064  | 693687  | 6.07%  | 0.281% |
| 148    | 12.011 | 11.983 | 12.054 | HH | 23678  | 868948  | 7.61%  | 0.352% |
| 149    | 12.075 | 12.054 | 12.092 | HH | 40497  | 667858  | 5.85%  | 0.270% |
| 150    | 12.108 | 12.092 | 12.153 | HH | 29292  | 835024  | 7.31%  | 0.338% |
| 151    | 12.179 | 12.153 | 12.200 | HH | 44857  | 840962  | 7.36%  | 0.340% |
| 152    | 12.213 | 12.200 | 12.227 | HH | 27754  | 408576  | 3.58%  | 0.165% |
| 153    | 12.262 | 12.227 | 12.308 | HH | 34786  | 1296880 | 11.36% | 0.525% |
| 154    | 12.327 | 12.308 | 12.343 | HH | 26670  | 497046  | 4.35%  | 0.201% |
| 155    | 12.360 | 12.343 | 12.376 | HH | 29643  | 502612  | 4.40%  | 0.203% |
| 156    | 12.391 | 12.376 | 12.403 | HH | 27565  | 408521  | 3.58%  | 0.165% |
| 157    | 12.430 | 12.403 | 12.442 | HH | 28391  | 644386  | 5.64%  | 0.261% |
| 158    | 12.457 | 12.442 | 12.482 | HH | 31123  | 644974  | 5.65%  | 0.261% |
| 159    | 12.502 | 12.482 | 12.544 | HH | 47560  | 1219563 | 10.68% | 0.494% |
| 160    | 12.569 | 12.544 | 12.593 | HH | 56850  | 1106555 | 9.69%  | 0.448% |
| 161    | 12.615 | 12.593 | 12.633 | HH | 88483  | 1403409 | 12.29% | 0.568% |
| 162    | 12.649 | 12.633 | 12.669 | HH | 58640  | 1022539 | 8.95%  | 0.414% |
| 163    | 12.680 | 12.669 | 12.701 | HH | 44834  | 730208  | 6.39%  | 0.296% |
| 164    | 12.739 | 12.701 | 12.781 | HH | 512808 | 6968391 | 61.02% | 2.820% |
| 165    | 12.797 | 12.781 | 12.809 | HH | 24039  | 381565  | 3.34%  | 0.154% |
| 166    | 12.829 | 12.809 | 12.843 | HH | 28891  | 526738  | 4.61%  | 0.213% |
| 167    | 12.869 | 12.843 | 12.900 | HH | 55017  | 1384870 | 12.13% | 0.560% |
| 168    | 12.918 | 12.900 | 12.932 | HH | 49145  | 764533  | 6.69%  | 0.309% |
| 169    | 12.943 | 12.932 | 12.960 | HH | 44706  | 656433  | 5.75%  | 0.266% |
| 170    | 12.981 | 12.960 | 13.005 | HH | 37939  | 918013  | 8.04%  | 0.372% |
| 171    | 13.039 | 13.005 | 13.067 | HH | 480860 | 6270313 | 54.91% | 2.538% |
| 172    | 13.087 | 13.067 | 13.101 | HH | 58819  | 889799  | 7.79%  | 0.360% |
| 173    | 13.117 | 13.101 | 13.147 | HH | 75873  | 1338455 | 11.72% | 0.542% |
| 174    | 13.172 | 13.147 | 13.182 | HH | 30838  | 624600  | 5.47%  | 0.253% |
| 175    | 13.201 | 13.182 | 13.218 | HH | 43936  | 778127  | 6.81%  | 0.315% |
| 176    | 13.233 | 13.218 | 13.252 | HH | 38467  | 662505  | 5.80%  | 0.268% |
| 177    | 13.265 | 13.252 | 13.276 | HH | 30690  | 423207  | 3.71%  | 0.171% |
| 178    | 13.298 | 13.276 | 13.342 | HH | 57595  | 1604679 | 14.05% | 0.649% |
| 179    | 13.361 | 13.342 | 13.398 | HH | 48482  | 1250168 | 10.95% | 0.506% |
| 180    | 13.426 | 13.398 | 13.441 | HH | 50207  | 998904  | 8.75%  | 0.404% |
| 181    | 13.451 | 13.441 | 13.468 | HH | 42480  | 630901  | 5.52%  | 0.255% |
| 182    | 13.492 | 13.468 | 13.516 | HH | 79137  | 1593601 | 13.95% | 0.645% |
| 183    | 13.525 | 13.516 | 13.564 | HH | 37294  | 977721  | 8.56%  | 0.396% |
| 184    | 13.621 | 13.564 | 13.659 | HH | 123235 | 3417022 | 29.92% | 1.383% |
| 185    | 13.683 | 13.659 | 13.703 | HH | 42620  | 969533  | 8.49%  | 0.392% |
| 186    | 13.728 | 13.703 | 13.748 | HH | 75747  | 1405735 | 12.31% | 0.569% |
| 187    | 13.770 | 13.748 | 13.826 | HH | 98365  | 2454400 | 21.49% | 0.993% |
| 188    | 13.853 | 13.826 | 13.868 | HH | 58064  | 1183977 | 10.37% | 0.479% |
| 189    | 13.900 | 13.868 | 13.920 | HH | 98251  | 1999095 | 17.51% | 0.809% |
| 190    | 13.940 | 13.920 | 13.979 | HH | 91033  | 1860458 | 16.29% | 0.753% |
| 191    | 14.012 | 13.979 | 14.033 | HH | 43194  | 1247569 | 10.92% | 0.505% |
| 192    | 14.053 | 14.033 | 14.071 | HH | 38678  | 843456  | 7.39%  | 0.341% |
| 193    | 14.090 | 14.071 | 14.109 | HH | 39123  | 851552  | 7.46%  | 0.345% |
| 194    | 14.122 | 14.109 | 14.160 | HH | 37218  | 1097447 | 9.61%  | 0.444% |

|     |        |        |        |    |        |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
|     |        |        |        |    | rteres |          |         |        |
| 195 | 14.178 | 14.160 | 14.189 | HH | 36412  | 599174   | 5.25%   | 0.242% |
| 196 | 14.207 | 14.189 | 14.223 | HH | 40929  | 780774   | 6.84%   | 0.316% |
| 197 | 14.239 | 14.223 | 14.275 | HH | 38674  | 1149356  | 10.06%  | 0.465% |
| 198 | 14.326 | 14.275 | 14.339 | HH | 57858  | 1800051  | 15.76%  | 0.729% |
| 199 | 14.360 | 14.339 | 14.389 | HH | 92213  | 1870561  | 16.38%  | 0.757% |
| 200 | 14.419 | 14.389 | 14.431 | HH | 47273  | 1116403  | 9.78%   | 0.452% |
| 201 | 14.460 | 14.431 | 14.505 | HH | 57486  | 2139571  | 18.74%  | 0.866% |
| 202 | 14.535 | 14.505 | 14.555 | HH | 88296  | 1975581  | 17.30%  | 0.800% |
| 203 | 14.565 | 14.555 | 14.575 | HH | 59975  | 691987   | 6.06%   | 0.280% |
| 204 | 14.599 | 14.575 | 14.623 | HH | 120637 | 2392056  | 20.95%  | 0.968% |
| 205 | 14.664 | 14.623 | 14.693 | HH | 91750  | 2592324  | 22.70%  | 1.049% |
| 206 | 14.722 | 14.693 | 14.731 | HH | 54882  | 1110933  | 9.73%   | 0.450% |
| 207 | 14.751 | 14.731 | 14.770 | HH | 67342  | 1402513  | 12.28%  | 0.568% |
| 208 | 14.783 | 14.770 | 14.825 | HH | 63320  | 1744939  | 15.28%  | 0.706% |
| 209 | 14.868 | 14.825 | 14.884 | HH | 61098  | 1722475  | 15.08%  | 0.697% |
| 210 | 14.917 | 14.884 | 14.938 | HH | 331545 | 5270335  | 46.15%  | 2.133% |
| 211 | 14.959 | 14.938 | 14.984 | HH | 333477 | 4596678  | 40.25%  | 1.860% |
| 212 | 15.002 | 14.984 | 15.030 | HH | 56910  | 1410372  | 12.35%  | 0.571% |
| 213 | 15.076 | 15.030 | 15.128 | HH | 117411 | 4188623  | 36.68%  | 1.695% |
| 214 | 15.152 | 15.128 | 15.182 | HH | 64799  | 1859325  | 16.28%  | 0.753% |
| 215 | 15.217 | 15.182 | 15.239 | HH | 81820  | 2207725  | 19.33%  | 0.894% |
| 216 | 15.259 | 15.239 | 15.318 | HH | 73691  | 3084928  | 27.01%  | 1.249% |
| 217 | 15.357 | 15.318 | 15.427 | HH | 80362  | 4361954  | 38.20%  | 1.765% |
| 218 | 15.476 | 15.427 | 15.516 | HH | 64998  | 3285892  | 28.77%  | 1.330% |
| 219 | 15.544 | 15.516 | 15.560 | HH | 77379  | 1822110  | 15.96%  | 0.737% |
| 220 | 15.588 | 15.560 | 15.608 | HH | 145728 | 2837244  | 24.84%  | 1.148% |
| 221 | 15.625 | 15.608 | 15.658 | HH | 99570  | 2367499  | 20.73%  | 0.958% |
| 222 | 15.675 | 15.658 | 15.688 | HH | 76489  | 1286439  | 11.26%  | 0.521% |
| 223 | 15.742 | 15.688 | 15.781 | HH | 106334 | 4856792  | 42.53%  | 1.966% |
| 224 | 15.820 | 15.781 | 15.842 | HH | 84708  | 2664263  | 23.33%  | 1.078% |
| 225 | 15.865 | 15.842 | 15.881 | HH | 71780  | 1626000  | 14.24%  | 0.658% |
| 226 | 15.905 | 15.881 | 15.928 | HH | 81564  | 2060260  | 18.04%  | 0.834% |
| 227 | 15.952 | 15.928 | 15.961 | HH | 77722  | 1469545  | 12.87%  | 0.595% |
| 228 | 15.973 | 15.961 | 15.989 | HH | 78920  | 1266288  | 11.09%  | 0.512% |
| 229 | 16.018 | 15.989 | 16.041 | HH | 86939  | 2466308  | 21.60%  | 0.998% |
| 230 | 16.062 | 16.041 | 16.077 | HH | 74724  | 1567395  | 13.72%  | 0.634% |
| 231 | 16.088 | 16.077 | 16.105 | HH | 74154  | 1207562  | 10.57%  | 0.489% |
| 232 | 16.118 | 16.105 | 16.135 | HH | 74835  | 1339372  | 11.73%  | 0.542% |
| 233 | 16.214 | 16.135 | 16.241 | HH | 92254  | 5254579  | 46.01%  | 2.127% |
| 234 | 16.262 | 16.241 | 16.307 | HH | 96768  | 3530229  | 30.91%  | 1.429% |
| 235 | 16.352 | 16.307 | 16.364 | HH | 91083  | 3040032  | 26.62%  | 1.230% |
| 236 | 16.388 | 16.364 | 16.404 | HH | 103652 | 2280315  | 19.97%  | 0.923% |
| 237 | 16.418 | 16.404 | 16.438 | HH | 103475 | 2001187  | 17.52%  | 0.810% |
| 238 | 16.487 | 16.438 | 16.544 | HH | 382553 | 11420075 | 100.00% | 4.622% |
| 239 | 16.611 | 16.544 | 16.632 | HH | 161043 | 5758786  | 50.43%  | 2.331% |
| 240 | 16.640 | 16.632 | 16.656 | HH | 104442 | 1442397  | 12.63%  | 0.584% |
| 241 | 16.666 | 16.656 | 16.687 | HH | 99775  | 1854484  | 16.24%  | 0.751% |
| 242 | 16.699 | 16.687 | 16.710 | HH | 99515  | 1351194  | 11.83%  | 0.547% |
| 243 | 16.729 | 16.710 | 16.742 | HH | 108099 | 1946720  | 17.05%  | 0.788% |
| 244 | 16.766 | 16.742 | 16.778 | HH | 135368 | 2644475  | 23.16%  | 1.070% |
| 245 | 16.806 | 16.778 | 16.832 | HH | 272893 | 5810640  | 50.88%  | 2.352% |
| 246 | 16.866 | 16.832 | 16.899 | HH | 349399 | 7388981  | 64.70%  | 2.990% |

|     |        |        |        |     |                         |         |        |           |
|-----|--------|--------|--------|-----|-------------------------|---------|--------|-----------|
|     |        |        |        |     |                         | rteres  |        |           |
| 247 | 16.925 | 16.899 | 16.938 | HH  | 120588                  | 2683226 | 23.50% | 1.086%    |
| 248 | 16.961 | 16.938 | 16.971 | HHA | 185473                  | 3192363 | 27.95% | 1.292%    |
|     |        |        |        |     | Sum of corrected areas: |         |        | 247082358 |

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