

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090919\  
 Data File : FF005489.D  
 Signal(s) : FID2B.ch  
 Acq On : 09 Sep 2019 16:32  
 Sample : K4636-10MSD  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090319.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         | 4.354       | 4.322        | 4.440      | BH       | 209275         | 1958155      | 69.13%         | 4.033%        |
| 2         | 4.455       | 4.440        | 4.484      | HH       | 535            | 9018         | 0.32%          | 0.019%        |
| 3         | 4.504       | 4.484        | 4.559      | HH       | 2276           | 28069        | 0.99%          | 0.058%        |
| 4         | 4.573       | 4.559        | 4.614      | HH       | 170            | 1603         | 0.06%          | 0.003%        |
| 5         | 4.618       | 4.614        | 4.659      | PH       | -12            | -2206        | -0.08%         | -0.005%       |
| 6         | 4.665       | 4.659        | 4.681      | PH       | -117           | -2080        | -0.07%         | -0.004%       |
| 7         | 4.687       | 4.681        | 4.713      | PH       | -79            | -3892        | -0.14%         | -0.008%       |
| 8         | 4.719       | 4.713        | 4.759      | PH       | -207           | -6816        | -0.24%         | -0.014%       |
| 9         | 4.770       | 4.759        | 4.781      | PH       | -236           | -3887        | -0.14%         | -0.008%       |
| 10        | 4.788       | 4.781        | 4.795      | PH       | -284           | -2843        | -0.10%         | -0.006%       |
| 11        | 4.800       | 4.795        | 4.810      | PH       | -283           | -3037        | -0.11%         | -0.006%       |
| 12        | 4.821       | 4.810        | 4.842      | PH       | -280           | -6425        | -0.23%         | -0.013%       |
| 13        | 4.845       | 4.842        | 4.851      | PH       | -346           | -2017        | -0.07%         | -0.004%       |
| 14        | 4.860       | 4.851        | 4.883      | PH       | -332           | -7274        | -0.26%         | -0.015%       |
| 15        | 4.896       | 4.883        | 4.903      | PH       | -365           | -4907        | -0.17%         | -0.010%       |
| 16        | 4.909       | 4.903        | 4.924      | PH       | -333           | -4916        | -0.17%         | -0.010%       |
| 17        | 4.950       | 4.924        | 4.982      | PH       | 64             | -8700        | -0.31%         | -0.018%       |
| 18        | 4.986       | 4.982        | 4.994      | PH       | -327           | -2562        | -0.09%         | -0.005%       |
| 19        | 5.003       | 4.994        | 5.046      | PH       | -315           | -11994       | -0.42%         | -0.025%       |
| 20        | 5.068       | 5.046        | 5.107      | PH       | -319           | -13993       | -0.49%         | -0.029%       |
| 21        | 5.110       | 5.107        | 5.152      | PH       | -339           | -12133       | -0.43%         | -0.025%       |
| 22        | 5.156       | 5.152        | 5.159      | PH       | -447           | -1925        | -0.07%         | -0.004%       |
| 23        | 5.163       | 5.159        | 5.192      | PH       | -440           | -10120       | -0.36%         | -0.021%       |
| 24        | 5.196       | 5.192        | 5.199      | PH       | -500           | -2183        | -0.08%         | -0.004%       |
| 25        | 5.219       | 5.199        | 5.239      | PH       | -126           | -7567        | -0.27%         | -0.016%       |
| 26        | 5.244       | 5.239        | 5.279      | PH       | -343           | -11059       | -0.39%         | -0.023%       |
| 27        | 5.286       | 5.279        | 5.299      | PH       | -483           | -6405        | -0.23%         | -0.013%       |
| 28        | 5.305       | 5.299        | 5.331      | PH       | -490           | -10553       | -0.37%         | -0.022%       |
| 29        | 5.338       | 5.331        | 5.370      | PH       | -481           | -13878       | -0.49%         | -0.029%       |
| 30        | 5.393       | 5.370        | 5.414      | PH       | 496            | -4675        | -0.17%         | -0.010%       |
| 31        | 5.419       | 5.414        | 5.437      | PH       | -445           | -7434        | -0.26%         | -0.015%       |
| 32        | 5.450       | 5.437        | 5.457      | PH       | -512           | -6430        | -0.23%         | -0.013%       |
| 33        | 5.459       | 5.457        | 5.496      | PH       | -510           | -14064       | -0.50%         | -0.029%       |
| 34        | 5.506       | 5.496        | 5.525      | PH       | -555           | -10371       | -0.37%         | -0.021%       |
| 35        | 5.529       | 5.525        | 5.535      | PH       | -589           | -3528        | -0.12%         | -0.007%       |
| 36        | 5.553       | 5.535        | 5.586      | PH       | -480           | -16495       | -0.58%         | -0.034%       |

|    |       |       |       |    | rteres |         |        |         |
|----|-------|-------|-------|----|--------|---------|--------|---------|
| 37 | 5.633 | 5.586 | 5.659 | PH | -544   | -26552  | -0.94% | -0.055% |
| 38 | 5.663 | 5.659 | 5.670 | PH | -531   | -4173   | -0.15% | -0.009% |
| 39 | 5.675 | 5.670 | 5.722 | PH | -562   | -19277  | -0.68% | -0.040% |
| 40 | 5.736 | 5.722 | 5.759 | PH | -552   | -13344  | -0.47% | -0.027% |
| 41 | 5.764 | 5.759 | 5.790 | PH | -633   | -12640  | -0.45% | -0.026% |
| 42 | 5.796 | 5.790 | 5.809 | PH | -615   | -7496   | -0.26% | -0.015% |
| 43 | 5.842 | 5.809 | 5.884 | PH | -505   | -28781  | -1.02% | -0.059% |
| 44 | 5.935 | 5.884 | 6.025 | PH | -163   | -38588  | -1.36% | -0.079% |
| 45 | 6.044 | 6.025 | 6.065 | PH | -476   | -13016  | -0.46% | -0.027% |
| 46 | 6.092 | 6.065 | 6.135 | PH | 1075   | -4332   | -0.15% | -0.009% |
| 47 | 6.180 | 6.135 | 6.200 | PH | -513   | -21272  | -0.75% | -0.044% |
| 48 | 6.232 | 6.200 | 6.265 | PH | -313   | -16179  | -0.57% | -0.033% |
| 49 | 6.273 | 6.265 | 6.320 | PH | -289   | -13148  | -0.46% | -0.027% |
| 50 | 6.374 | 6.320 | 6.504 | PH | 199354 | 1988054 | 70.19% | 4.095%  |
| 51 | 6.527 | 6.504 | 6.565 | PH | -102   | -8351   | -0.29% | -0.017% |
| 52 | 6.574 | 6.565 | 6.615 | PH | -257   | -9914   | -0.35% | -0.020% |
| 53 | 6.622 | 6.615 | 6.639 | PH | -401   | -5887   | -0.21% | -0.012% |
| 54 | 6.647 | 6.639 | 6.692 | PH | -354   | -16009  | -0.57% | -0.033% |
| 55 | 6.701 | 6.692 | 6.719 | PH | -480   | -9516   | -0.34% | -0.020% |
| 56 | 6.727 | 6.719 | 6.757 | PH | -558   | -14455  | -0.51% | -0.030% |
| 57 | 6.764 | 6.757 | 6.809 | PH | -616   | -19725  | -0.70% | -0.041% |
| 58 | 6.899 | 6.809 | 6.960 | PH | -54    | -37030  | -1.31% | -0.076% |
| 59 | 6.972 | 6.960 | 6.985 | PH | -380   | -7061   | -0.25% | -0.015% |
| 60 | 7.000 | 6.985 | 7.017 | PH | -102   | -5255   | -0.19% | -0.011% |
| 61 | 7.031 | 7.017 | 7.061 | PH | -187   | -9530   | -0.34% | -0.020% |
| 62 | 7.072 | 7.061 | 7.120 | PH | -394   | -20456  | -0.72% | -0.042% |
| 63 | 7.137 | 7.120 | 7.163 | PH | -240   | -12491  | -0.44% | -0.026% |
| 64 | 7.175 | 7.163 | 7.224 | PH | -535   | -23269  | -0.82% | -0.048% |
| 65 | 7.244 | 7.224 | 7.272 | PH | -649   | -21217  | -0.75% | -0.044% |
| 66 | 7.297 | 7.272 | 7.345 | PH | 73     | -23401  | -0.83% | -0.048% |
| 67 | 7.360 | 7.345 | 7.407 | PH | -607   | -27895  | -0.98% | -0.057% |
| 68 | 7.471 | 7.407 | 7.509 | PH | -688   | -46849  | -1.65% | -0.096% |
| 69 | 7.549 | 7.509 | 7.560 | PH | -670   | -22780  | -0.80% | -0.047% |
| 70 | 7.579 | 7.560 | 7.628 | PH | -397   | -27027  | -0.95% | -0.056% |
| 71 | 7.713 | 7.628 | 7.730 | PH | -355   | -39561  | -1.40% | -0.081% |
| 72 | 7.746 | 7.730 | 7.762 | PH | -352   | -9120   | -0.32% | -0.019% |
| 73 | 7.800 | 7.762 | 7.847 | PH | -338   | -25229  | -0.89% | -0.052% |
| 74 | 7.862 | 7.847 | 7.879 | PH | -406   | -10081  | -0.36% | -0.021% |
| 75 | 7.899 | 7.879 | 7.965 | PH | 581    | -15197  | -0.54% | -0.031% |
| 76 | 7.991 | 7.965 | 8.034 | PH | -350   | -20779  | -0.73% | -0.043% |
| 77 | 8.068 | 8.034 | 8.085 | PH | 438    | -2053   | -0.07% | -0.004% |
| 78 | 8.096 | 8.085 | 8.112 | HH | 234    | 1073    | 0.04%  | 0.002%  |
| 79 | 8.167 | 8.112 | 8.205 | PH | 189090 | 2059409 | 72.71% | 4.242%  |
| 80 | 8.227 | 8.205 | 8.382 | HH | 43325  | 630376  | 22.26% | 1.298%  |
| 81 | 8.398 | 8.382 | 8.487 | HH | 347    | -6579   | -0.23% | -0.014% |
| 82 | 8.493 | 8.487 | 8.501 | PH | -263   | -2518   | -0.09% | -0.005% |
| 83 | 8.524 | 8.501 | 8.550 | PH | 21     | -5358   | -0.19% | -0.011% |
| 84 | 8.574 | 8.550 | 8.609 | PH | 2828   | 34778   | 1.23%  | 0.072%  |
| 85 | 8.640 | 8.609 | 8.745 | HH | 4523   | 111507  | 3.94%  | 0.230%  |
| 86 | 8.751 | 8.745 | 8.794 | PH | 97     | -1227   | -0.04% | -0.003% |
| 87 | 8.814 | 8.794 | 8.833 | PH | 343    | 1467    | 0.05%  | 0.003%  |
| 88 | 8.857 | 8.833 | 8.870 | PH | 380    | 3034    | 0.11%  | 0.006%  |
| 89 | 8.889 | 8.870 | 8.964 | HH | 850    | 10430   | 0.37%  | 0.021%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 90  | 8.989  | 8.964  | 9.017  | PH | 1834   | 22649   | 0.80%  | 0.047%  |
| 91  | 9.026  | 9.017  | 9.062  | HH | 492    | 2516    | 0.09%  | 0.005%  |
| 92  | 9.073  | 9.062  | 9.103  | PH | -171   | -6420   | -0.23% | -0.013% |
| 93  | 9.138  | 9.103  | 9.157  | PH | 133    | -4973   | -0.18% | -0.010% |
| 94  | 9.177  | 9.157  | 9.203  | PH | 148    | -3308   | -0.12% | -0.007% |
| 95  | 9.226  | 9.203  | 9.242  | PH | -135   | -5425   | -0.19% | -0.011% |
| 96  | 9.275  | 9.242  | 9.302  | PH | 73     | -5773   | -0.20% | -0.012% |
| 97  | 9.329  | 9.302  | 9.342  | PH | 491    | 3206    | 0.11%  | 0.007%  |
| 98  | 9.364  | 9.342  | 9.394  | HH | 2734   | 46779   | 1.65%  | 0.096%  |
| 99  | 9.402  | 9.394  | 9.416  | HH | 760    | 9263    | 0.33%  | 0.019%  |
| 100 | 9.433  | 9.416  | 9.466  | HH | 1154   | 20739   | 0.73%  | 0.043%  |
| 101 | 9.506  | 9.466  | 9.530  | HH | 1103   | 26647   | 0.94%  | 0.055%  |
| 102 | 9.545  | 9.530  | 9.584  | HH | 601    | 11214   | 0.40%  | 0.023%  |
| 103 | 9.599  | 9.584  | 9.617  | HH | 480    | 4556    | 0.16%  | 0.009%  |
| 104 | 9.634  | 9.617  | 9.659  | PH | 127    | -1192   | -0.04% | -0.002% |
| 105 | 9.686  | 9.659  | 9.735  | PH | 1094   | 24081   | 0.85%  | 0.050%  |
| 106 | 9.768  | 9.735  | 9.865  | HH | 194297 | 2221829 | 78.44% | 4.576%  |
| 107 | 9.870  | 9.865  | 9.910  | HH | 666    | 8281    | 0.29%  | 0.017%  |
| 108 | 9.936  | 9.910  | 10.020 | HH | 233    | -335    | -0.01% | -0.001% |
| 109 | 10.042 | 10.020 | 10.076 | PH | -53    | -4976   | -0.18% | -0.010% |
| 110 | 10.104 | 10.076 | 10.128 | PH | 350    | 4046    | 0.14%  | 0.008%  |
| 111 | 10.156 | 10.128 | 10.179 | HH | 664    | 10599   | 0.37%  | 0.022%  |
| 112 | 10.211 | 10.179 | 10.231 | HH | 3250   | 54966   | 1.94%  | 0.113%  |
| 113 | 10.243 | 10.231 | 10.272 | HH | 2235   | 39438   | 1.39%  | 0.081%  |
| 114 | 10.285 | 10.272 | 10.320 | HH | 1368   | 25847   | 0.91%  | 0.053%  |
| 115 | 10.326 | 10.320 | 10.342 | HH | 515    | 5778    | 0.20%  | 0.012%  |
| 116 | 10.358 | 10.342 | 10.374 | HH | 1163   | 17353   | 0.61%  | 0.036%  |
| 117 | 10.387 | 10.374 | 10.403 | HH | 1077   | 16137   | 0.57%  | 0.033%  |
| 118 | 10.435 | 10.403 | 10.454 | HH | 1429   | 33622   | 1.19%  | 0.069%  |
| 119 | 10.460 | 10.454 | 10.485 | HH | 1253   | 19943   | 0.70%  | 0.041%  |
| 120 | 10.507 | 10.485 | 10.544 | HH | 2343   | 54359   | 1.92%  | 0.112%  |
| 121 | 10.573 | 10.544 | 10.620 | HH | 2677   | 82036   | 2.90%  | 0.169%  |
| 122 | 10.640 | 10.620 | 10.680 | HH | 3218   | 58499   | 2.07%  | 0.120%  |
| 123 | 10.691 | 10.680 | 10.714 | HH | 789    | 12694   | 0.45%  | 0.026%  |
| 124 | 10.762 | 10.714 | 10.822 | HH | 44199  | 688038  | 24.29% | 1.417%  |
| 125 | 10.841 | 10.822 | 10.885 | HH | 9160   | 189374  | 6.69%  | 0.390%  |
| 126 | 10.903 | 10.885 | 10.999 | HH | 4452   | 135611  | 4.79%  | 0.279%  |
| 127 | 11.034 | 10.999 | 11.049 | HH | 1034   | 27815   | 0.98%  | 0.057%  |
| 128 | 11.073 | 11.049 | 11.172 | HH | 3295   | 124613  | 4.40%  | 0.257%  |
| 129 | 11.211 | 11.172 | 11.265 | HH | 189434 | 2207435 | 77.94% | 4.547%  |
| 130 | 11.290 | 11.265 | 11.340 | HH | 5435   | 115596  | 4.08%  | 0.238%  |
| 131 | 11.364 | 11.340 | 11.382 | HH | 1741   | 31654   | 1.12%  | 0.065%  |
| 132 | 11.399 | 11.382 | 11.439 | HH | 1558   | 44644   | 1.58%  | 0.092%  |
| 133 | 11.480 | 11.439 | 11.515 | HH | 1812   | 60230   | 2.13%  | 0.124%  |
| 134 | 11.524 | 11.515 | 11.544 | HH | 1214   | 18100   | 0.64%  | 0.037%  |
| 135 | 11.568 | 11.544 | 11.583 | HH | 6995   | 95347   | 3.37%  | 0.196%  |
| 136 | 11.600 | 11.583 | 11.648 | HH | 8536   | 166689  | 5.89%  | 0.343%  |
| 137 | 11.680 | 11.648 | 11.701 | HH | 9155   | 158142  | 5.58%  | 0.326%  |
| 138 | 11.716 | 11.701 | 11.730 | HH | 5301   | 72753   | 2.57%  | 0.150%  |
| 139 | 11.747 | 11.730 | 11.795 | HH | 6608   | 127533  | 4.50%  | 0.263%  |
| 140 | 11.813 | 11.795 | 11.832 | HH | 1265   | 25888   | 0.91%  | 0.053%  |
| 141 | 11.879 | 11.832 | 11.897 | HH | 1987   | 62932   | 2.22%  | 0.130%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.912 | 11.897 | 11.924 | HH | 1486   | 23422   | 0.83%  | 0.048% |
| 143 | 11.969 | 11.924 | 12.015 | HH | 3426   | 128417  | 4.53%  | 0.264% |
| 144 | 12.044 | 12.015 | 12.109 | HH | 4439   | 128794  | 4.55%  | 0.265% |
| 145 | 12.135 | 12.109 | 12.230 | HH | 44129  | 635248  | 22.43% | 1.308% |
| 146 | 12.247 | 12.230 | 12.272 | HH | 3128   | 60195   | 2.13%  | 0.124% |
| 147 | 12.293 | 12.272 | 12.301 | HH | 2518   | 40166   | 1.42%  | 0.083% |
| 148 | 12.312 | 12.301 | 12.332 | HH | 2590   | 41487   | 1.46%  | 0.085% |
| 149 | 12.359 | 12.332 | 12.410 | HH | 2977   | 104366  | 3.68%  | 0.215% |
| 150 | 12.435 | 12.410 | 12.448 | HH | 3577   | 60978   | 2.15%  | 0.126% |
| 151 | 12.468 | 12.448 | 12.488 | HH | 5810   | 101042  | 3.57%  | 0.208% |
| 152 | 12.523 | 12.488 | 12.559 | HH | 177955 | 2219886 | 78.38% | 4.572% |
| 153 | 12.584 | 12.559 | 12.700 | HH | 77111  | 1146045 | 40.46% | 2.361% |
| 154 | 12.745 | 12.700 | 12.757 | HH | 3131   | 88614   | 3.13%  | 0.183% |
| 155 | 12.774 | 12.757 | 12.795 | HH | 4976   | 87082   | 3.07%  | 0.179% |
| 156 | 12.816 | 12.795 | 12.854 | HH | 3047   | 98269   | 3.47%  | 0.202% |
| 157 | 12.883 | 12.854 | 12.921 | HH | 64006  | 867312  | 30.62% | 1.786% |
| 158 | 12.941 | 12.921 | 12.960 | HH | 8646   | 151865  | 5.36%  | 0.313% |
| 159 | 12.976 | 12.960 | 13.040 | HH | 8362   | 217900  | 7.69%  | 0.449% |
| 160 | 13.063 | 13.040 | 13.084 | HH | 4130   | 85291   | 3.01%  | 0.176% |
| 161 | 13.099 | 13.084 | 13.118 | HH | 3155   | 60342   | 2.13%  | 0.124% |
| 162 | 13.163 | 13.118 | 13.200 | HH | 5238   | 178623  | 6.31%  | 0.368% |
| 163 | 13.216 | 13.200 | 13.235 | HH | 3372   | 63081   | 2.23%  | 0.130% |
| 164 | 13.243 | 13.235 | 13.267 | HH | 2761   | 48289   | 1.70%  | 0.099% |
| 165 | 13.289 | 13.267 | 13.322 | HH | 3625   | 101252  | 3.57%  | 0.209% |
| 166 | 13.349 | 13.322 | 13.424 | HH | 6314   | 236079  | 8.34%  | 0.486% |
| 167 | 13.480 | 13.424 | 13.528 | HH | 11275  | 327478  | 11.56% | 0.675% |
| 168 | 13.540 | 13.528 | 13.562 | HH | 3565   | 65456   | 2.31%  | 0.135% |
| 169 | 13.588 | 13.562 | 13.609 | HH | 6897   | 132674  | 4.68%  | 0.273% |
| 170 | 13.626 | 13.609 | 13.689 | HH | 7048   | 215982  | 7.63%  | 0.445% |
| 171 | 13.724 | 13.689 | 13.777 | HH | 172769 | 2300551 | 81.22% | 4.738% |
| 172 | 13.797 | 13.777 | 13.855 | HH | 6044   | 193131  | 6.82%  | 0.398% |
| 173 | 13.885 | 13.855 | 13.900 | HH | 3567   | 87574   | 3.09%  | 0.180% |
| 174 | 13.919 | 13.900 | 13.942 | HH | 3415   | 82460   | 2.91%  | 0.170% |
| 175 | 13.950 | 13.942 | 14.032 | HH | 3185   | 161386  | 5.70%  | 0.332% |
| 176 | 14.084 | 14.032 | 14.097 | HH | 3302   | 116339  | 4.11%  | 0.240% |
| 177 | 14.118 | 14.097 | 14.142 | HH | 6851   | 136493  | 4.82%  | 0.281% |
| 178 | 14.169 | 14.142 | 14.179 | HH | 4437   | 92689   | 3.27%  | 0.191% |
| 179 | 14.190 | 14.179 | 14.205 | HH | 4477   | 69411   | 2.45%  | 0.143% |
| 180 | 14.230 | 14.205 | 14.266 | HH | 6516   | 176696  | 6.24%  | 0.364% |
| 181 | 14.289 | 14.266 | 14.308 | HH | 5097   | 115952  | 4.09%  | 0.239% |
| 182 | 14.321 | 14.308 | 14.334 | HH | 4718   | 71218   | 2.51%  | 0.147% |
| 183 | 14.351 | 14.334 | 14.374 | HH | 5491   | 110635  | 3.91%  | 0.228% |
| 184 | 14.400 | 14.374 | 14.433 | HH | 8049   | 209437  | 7.39%  | 0.431% |
| 185 | 14.458 | 14.433 | 14.495 | HH | 11187  | 264949  | 9.35%  | 0.546% |
| 186 | 14.538 | 14.495 | 14.565 | HH | 7725   | 264202  | 9.33%  | 0.544% |
| 187 | 14.579 | 14.565 | 14.593 | HH | 5510   | 86870   | 3.07%  | 0.179% |
| 188 | 14.627 | 14.593 | 14.712 | HH | 134444 | 2128653 | 75.15% | 4.384% |
| 189 | 14.733 | 14.712 | 14.745 | HH | 5630   | 98709   | 3.49%  | 0.203% |
| 190 | 14.773 | 14.745 | 14.794 | HH | 31445  | 517093  | 18.26% | 1.065% |
| 191 | 14.831 | 14.794 | 14.864 | HH | 169083 | 2716786 | 95.92% | 5.596% |
| 192 | 14.874 | 14.864 | 14.907 | HH | 7857   | 171973  | 6.07%  | 0.354% |
| 193 | 14.934 | 14.907 | 14.992 | HH | 9537   | 343611  | 12.13% | 0.708% |
| 194 | 15.011 | 14.992 | 15.024 | HH | 5800   | 106243  | 3.75%  | 0.219% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    | rters                   |         |          |        |
| 195 | 15.038 | 15.024 | 15.062 | HH | 6141                    | 132230  | 4.67%    | 0.272% |
| 196 | 15.093 | 15.062 | 15.109 | HH | 7294                    | 180864  | 6.39%    | 0.373% |
| 197 | 15.125 | 15.109 | 15.180 | HH | 7469                    | 279059  | 9.85%    | 0.575% |
| 198 | 15.212 | 15.180 | 15.312 | HH | 90272                   | 1823541 | 64.38%   | 3.756% |
| 199 | 15.356 | 15.312 | 15.387 | HH | 8821                    | 335644  | 11.85%   | 0.691% |
| 200 | 15.422 | 15.387 | 15.440 | HH | 22283                   | 422022  | 14.90%   | 0.869% |
| 201 | 15.452 | 15.440 | 15.474 | HH | 12872                   | 216533  | 7.64%    | 0.446% |
| 202 | 15.490 | 15.474 | 15.522 | HH | 9527                    | 242640  | 8.57%    | 0.500% |
| 203 | 15.538 | 15.522 | 15.570 | HH | 7773                    | 221184  | 7.81%    | 0.456% |
| 204 | 15.615 | 15.570 | 15.662 | HH | 9986                    | 475480  | 16.79%   | 0.979% |
| 205 | 15.685 | 15.662 | 15.709 | HH | 8472                    | 224520  | 7.93%    | 0.462% |
| 206 | 15.733 | 15.709 | 15.760 | HH | 10029                   | 265440  | 9.37%    | 0.547% |
| 207 | 15.778 | 15.760 | 15.804 | HH | 8393                    | 205010  | 7.24%    | 0.422% |
| 208 | 15.857 | 15.804 | 15.909 | HH | 172684                  | 2604444 | 91.95%   | 5.364% |
| 209 | 15.921 | 15.909 | 15.972 | HH | 8402                    | 303005  | 10.70%   | 0.624% |
| 210 | 15.990 | 15.972 | 16.005 | HH | 7970                    | 153241  | 5.41%    | 0.316% |
| 211 | 16.055 | 16.005 | 16.075 | HH | 8911                    | 340437  | 12.02%   | 0.701% |
| 212 | 16.094 | 16.075 | 16.115 | HH | 8997                    | 209249  | 7.39%    | 0.431% |
| 213 | 16.150 | 16.115 | 16.184 | HH | 12080                   | 411334  | 14.52%   | 0.847% |
| 214 | 16.233 | 16.184 | 16.278 | HH | 17347                   | 677916  | 23.93%   | 1.396% |
| 215 | 16.301 | 16.278 | 16.314 | HH | 11239                   | 227508  | 8.03%    | 0.469% |
| 216 | 16.342 | 16.314 | 16.402 | HH | 40622                   | 1139785 | 40.24%   | 2.348% |
| 217 | 16.416 | 16.402 | 16.445 | HH | 13482                   | 315195  | 11.13%   | 0.649% |
| 218 | 16.476 | 16.445 | 16.530 | HH | 15307                   | 620963  | 21.92%   | 1.279% |
| 219 | 16.540 | 16.530 | 16.557 | HH | 11181                   | 175821  | 6.21%    | 0.362% |
| 220 | 16.631 | 16.557 | 16.642 | HH | 14477                   | 633994  | 22.38%   | 1.306% |
| 221 | 16.666 | 16.642 | 16.700 | HH | 27267                   | 652694  | 23.04%   | 1.344% |
| 222 | 16.726 | 16.700 | 16.772 | HH | 31402                   | 847003  | 29.90%   | 1.745% |
| 223 | 16.811 | 16.772 | 16.841 | HH | 174158                  | 2832373 | 100.00%  | 5.834% |
|     |        |        |        |    | Sum of corrected areas: |         | 48550880 |        |

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