

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030419\  
 Data File : FF003701.D  
 Signal(s) : FID2B.ch  
 Acq On : 04 Mar 2019 21:08  
 Sample : K1665-07  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.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         | 4.327       | 4.292        | 4.345      | BH       | 170            | 1684         | 0.07%          | 0.023%        |
| 2         | 4.349       | 4.345        | 4.352      | PH       | 50             | 60           | 0.00%          | 0.001%        |
| 3         | 4.356       | 4.352        | 4.411      | PH       | 32             | -1084        | -0.04%         | -0.015%       |
| 4         | 4.428       | 4.411        | 4.445      | PH       | 51             | 433          | 0.02%          | 0.006%        |
| 5         | 4.451       | 4.445        | 4.457      | PH       | 6              | -209         | -0.01%         | -0.003%       |
| 6         | 4.473       | 4.457        | 4.510      | PH       | 1905           | 21150        | 0.85%          | 0.289%        |
| 7         | 4.524       | 4.510        | 4.530      | HH       | 152            | 1108         | 0.04%          | 0.015%        |
| 8         | 4.532       | 4.530        | 4.540      | HH       | 138            | 376          | 0.02%          | 0.005%        |
| 9         | 4.547       | 4.540        | 4.602      | HH       | 53             | -3509        | -0.14%         | -0.048%       |
| 10        | 4.608       | 4.602        | 4.634      | PH       | -203           | -4591        | -0.19%         | -0.063%       |
| 11        | 4.642       | 4.634        | 4.714      | PH       | -246           | -16472       | -0.66%         | -0.225%       |
| 12        | 4.718       | 4.714        | 4.726      | PH       | -381           | -3130        | -0.13%         | -0.043%       |
| 13        | 4.736       | 4.726        | 4.739      | PH       | -329           | -3305        | -0.13%         | -0.045%       |
| 14        | 4.743       | 4.739        | 4.746      | PH       | -373           | -1487        | -0.06%         | -0.020%       |
| 15        | 4.751       | 4.746        | 4.771      | PH       | -398           | -6295        | -0.25%         | -0.086%       |
| 16        | 4.777       | 4.771        | 4.782      | PH       | -385           | -2770        | -0.11%         | -0.038%       |
| 17        | 4.786       | 4.782        | 4.830      | PH       | -372           | -14243       | -0.57%         | -0.195%       |
| 18        | 4.834       | 4.830        | 4.847      | PH       | -513           | -5353        | -0.22%         | -0.073%       |
| 19        | 4.857       | 4.847        | 4.864      | PH       | -488           | -5247        | -0.21%         | -0.072%       |
| 20        | 4.870       | 4.864        | 4.885      | PH       | -487           | -6965        | -0.28%         | -0.095%       |
| 21        | 4.889       | 4.885        | 4.900      | PH       | -537           | -4876        | -0.20%         | -0.067%       |
| 22        | 4.919       | 4.900        | 4.958      | PH       | -247           | -16158       | -0.65%         | -0.221%       |
| 23        | 4.975       | 4.958        | 4.995      | PH       | -527           | -12793       | -0.52%         | -0.175%       |
| 24        | 5.000       | 4.995        | 5.039      | PH       | -525           | -16170       | -0.65%         | -0.221%       |
| 25        | 5.059       | 5.039        | 5.072      | PH       | -519           | -11360       | -0.46%         | -0.155%       |
| 26        | 5.077       | 5.072        | 5.083      | PH       | -567           | -4091        | -0.17%         | -0.056%       |
| 27        | 5.088       | 5.083        | 5.099      | PH       | -569           | -5555        | -0.22%         | -0.076%       |
| 28        | 5.102       | 5.099        | 5.122      | PH       | -555           | -8747        | -0.35%         | -0.120%       |
| 29        | 5.132       | 5.122        | 5.144      | PH       | -602           | -8631        | -0.35%         | -0.118%       |
| 30        | 5.152       | 5.144        | 5.177      | PH       | -626           | -13206       | -0.53%         | -0.181%       |
| 31        | 5.191       | 5.177        | 5.195      | PH       | -640           | -7048        | -0.28%         | -0.096%       |
| 32        | 5.207       | 5.195        | 5.220      | PH       | -549           | -9282        | -0.37%         | -0.127%       |
| 33        | 5.225       | 5.220        | 5.229      | PH       | -615           | -3603        | -0.15%         | -0.049%       |
| 34        | 5.233       | 5.229        | 5.253      | PH       | -663           | -9580        | -0.39%         | -0.131%       |
| 35        | 5.258       | 5.253        | 5.265      | PH       | -688           | -5222        | -0.21%         | -0.071%       |
| 36        | 5.270       | 5.265        | 5.276      | PH       | -662           | -4432        | -0.18%         | -0.061%       |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 5.289 | 5.276 | 5.299 | PH | -696   | -10314 | -0.42% | -0.141% |
| 38 | 5.306 | 5.299 | 5.328 | PH | -674   | -12714 | -0.51% | -0.174% |
| 39 | 5.332 | 5.328 | 5.347 | PH | -743   | -9322  | -0.38% | -0.128% |
| 40 | 5.367 | 5.347 | 5.387 | PH | -680   | -18147 | -0.73% | -0.248% |
| 41 | 5.390 | 5.387 | 5.404 | PH | -739   | -7705  | -0.31% | -0.105% |
| 42 | 5.406 | 5.404 | 5.418 | PH | -768   | -6942  | -0.28% | -0.095% |
| 43 | 5.433 | 5.418 | 5.489 | PH | -547   | -28407 | -1.15% | -0.389% |
| 44 | 5.496 | 5.489 | 5.505 | PH | -714   | -6978  | -0.28% | -0.095% |
| 45 | 5.508 | 5.505 | 5.524 | PH | -678   | -7974  | -0.32% | -0.109% |
| 46 | 5.536 | 5.524 | 5.541 | PH | -643   | -7202  | -0.29% | -0.099% |
| 47 | 5.546 | 5.541 | 5.581 | PH | -677   | -18389 | -0.74% | -0.252% |
| 48 | 5.594 | 5.581 | 5.601 | PH | -749   | -10238 | -0.41% | -0.140% |
| 49 | 5.614 | 5.601 | 5.689 | PH | -770   | -44744 | -1.81% | -0.612% |
| 50 | 5.722 | 5.689 | 5.740 | PH | -763   | -25856 | -1.04% | -0.354% |
| 51 | 5.746 | 5.740 | 5.777 | PH | -747   | -19549 | -0.79% | -0.267% |
| 52 | 5.779 | 5.777 | 5.792 | PH | -872   | -8541  | -0.34% | -0.117% |
| 53 | 5.809 | 5.792 | 5.824 | PH | -831   | -16799 | -0.68% | -0.230% |
| 54 | 5.832 | 5.824 | 5.845 | PH | -881   | -12194 | -0.49% | -0.167% |
| 55 | 5.851 | 5.845 | 5.862 | PH | -935   | -9280  | -0.37% | -0.127% |
| 56 | 5.902 | 5.862 | 5.939 | PH | -594   | -38915 | -1.57% | -0.532% |
| 57 | 5.951 | 5.939 | 5.959 | PH | -763   | -9735  | -0.39% | -0.133% |
| 58 | 5.971 | 5.959 | 5.998 | PH | -733   | -18710 | -0.76% | -0.256% |
| 59 | 6.010 | 5.998 | 6.029 | PH | -679   | -14637 | -0.59% | -0.200% |
| 60 | 6.064 | 6.029 | 6.112 | PH | 1648   | -12023 | -0.49% | -0.164% |
| 61 | 6.116 | 6.112 | 6.182 | PH | -758   | -38199 | -1.54% | -0.523% |
| 62 | 6.223 | 6.182 | 6.334 | PH | -753   | -84114 | -3.39% | -1.151% |
| 63 | 6.351 | 6.334 | 6.405 | PH | -933   | -44143 | -1.78% | -0.604% |
| 64 | 6.411 | 6.405 | 6.449 | PH | -991   | -27672 | -1.12% | -0.379% |
| 65 | 6.454 | 6.449 | 6.485 | PH | -984   | -22840 | -0.92% | -0.312% |
| 66 | 6.507 | 6.485 | 6.539 | PH | -1003  | -34923 | -1.41% | -0.478% |
| 67 | 6.570 | 6.539 | 6.579 | PH | -961   | -25036 | -1.01% | -0.342% |
| 68 | 6.613 | 6.579 | 6.679 | PH | -940   | -62070 | -2.51% | -0.849% |
| 69 | 6.684 | 6.679 | 6.722 | PH | -1041  | -28611 | -1.15% | -0.391% |
| 70 | 6.732 | 6.722 | 6.830 | PH | -1046  | -73169 | -2.95% | -1.001% |
| 71 | 6.881 | 6.830 | 6.934 | PH | -949   | -65870 | -2.66% | -0.901% |
| 72 | 6.965 | 6.934 | 6.986 | PH | -653   | -30496 | -1.23% | -0.417% |
| 73 | 7.011 | 6.986 | 7.024 | PH | -977   | -23391 | -0.94% | -0.320% |
| 74 | 7.043 | 7.024 | 7.090 | PH | -729   | -39662 | -1.60% | -0.543% |
| 75 | 7.106 | 7.090 | 7.117 | PH | -976   | -17273 | -0.70% | -0.236% |
| 76 | 7.128 | 7.117 | 7.142 | PH | -1041  | -16127 | -0.65% | -0.221% |
| 77 | 7.153 | 7.142 | 7.164 | PH | -1011  | -14357 | -0.58% | -0.196% |
| 78 | 7.170 | 7.164 | 7.187 | PH | -1019  | -15247 | -0.62% | -0.209% |
| 79 | 7.195 | 7.187 | 7.245 | PH | -1050  | -39410 | -1.59% | -0.539% |
| 80 | 7.269 | 7.245 | 7.318 | PH | -1026  | -51442 | -2.08% | -0.704% |
| 81 | 7.336 | 7.318 | 7.379 | PH | -1147  | -44432 | -1.79% | -0.608% |
| 82 | 7.387 | 7.379 | 7.405 | PH | -1196  | -19776 | -0.80% | -0.271% |
| 83 | 7.415 | 7.405 | 7.477 | PH | -1140  | -52359 | -2.11% | -0.716% |
| 84 | 7.485 | 7.477 | 7.493 | PH | -1181  | -12206 | -0.49% | -0.167% |
| 85 | 7.502 | 7.493 | 7.511 | PH | -1166  | -12970 | -0.52% | -0.177% |
| 86 | 7.545 | 7.511 | 7.604 | PH | -777   | -63084 | -2.55% | -0.863% |
| 87 | 7.683 | 7.604 | 7.729 | PH | 71     | -55797 | -2.25% | -0.763% |
| 88 | 7.735 | 7.729 | 7.779 | PH | -729   | -28727 | -1.16% | -0.393% |
| 89 | 7.786 | 7.779 | 7.821 | PH | -995   | -28003 | -1.13% | -0.383% |

|     |        |        |        |    |        |        |        |         |
|-----|--------|--------|--------|----|--------|--------|--------|---------|
|     |        |        |        |    | rteres |        |        |         |
| 90  | 7.830  | 7.821  | 7.850  | PH | -1148  | -19757 | -0.80% | -0.270% |
| 91  | 7.867  | 7.850  | 7.941  | PH | -906   | -58564 | -2.36% | -0.801% |
| 92  | 7.956  | 7.941  | 7.982  | PH | -1098  | -27805 | -1.12% | -0.380% |
| 93  | 8.005  | 7.982  | 8.027  | PH | -995   | -30193 | -1.22% | -0.413% |
| 94  | 8.044  | 8.027  | 8.084  | PH | -981   | -35751 | -1.44% | -0.489% |
| 95  | 8.098  | 8.084  | 8.118  | PH | -722   | -18087 | -0.73% | -0.247% |
| 96  | 8.136  | 8.118  | 8.170  | PH | -375   | -23502 | -0.95% | -0.322% |
| 97  | 8.196  | 8.170  | 8.454  | PH | 22826  | 386231 | 15.59% | 5.284%  |
| 98  | 8.492  | 8.454  | 8.527  | PH | -445   | -33824 | -1.37% | -0.463% |
| 99  | 8.561  | 8.527  | 8.600  | PH | -181   | -26871 | -1.08% | -0.368% |
| 100 | 8.624  | 8.600  | 8.709  | PH | -347   | -43131 | -1.74% | -0.590% |
| 101 | 8.736  | 8.709  | 8.772  | PH | -907   | -35010 | -1.41% | -0.479% |
| 102 | 8.787  | 8.772  | 8.812  | PH | -899   | -23665 | -0.96% | -0.324% |
| 103 | 8.820  | 8.812  | 8.829  | PH | -942   | -9830  | -0.40% | -0.134% |
| 104 | 8.878  | 8.829  | 8.909  | PH | -718   | -40406 | -1.63% | -0.553% |
| 105 | 8.917  | 8.909  | 8.942  | PH | -806   | -17071 | -0.69% | -0.234% |
| 106 | 8.961  | 8.942  | 8.989  | PH | -333   | -17520 | -0.71% | -0.240% |
| 107 | 9.002  | 8.989  | 9.032  | PH | -730   | -22245 | -0.90% | -0.304% |
| 108 | 9.045  | 9.032  | 9.065  | PH | -839   | -18932 | -0.76% | -0.259% |
| 109 | 9.074  | 9.065  | 9.083  | PH | -938   | -10852 | -0.44% | -0.148% |
| 110 | 9.101  | 9.083  | 9.114  | PH | -923   | -18259 | -0.74% | -0.250% |
| 111 | 9.147  | 9.114  | 9.175  | PH | 291    | -19375 | -0.78% | -0.265% |
| 112 | 9.187  | 9.175  | 9.217  | PH | -585   | -19670 | -0.79% | -0.269% |
| 113 | 9.221  | 9.217  | 9.234  | PH | -853   | -8804  | -0.36% | -0.120% |
| 114 | 9.243  | 9.234  | 9.268  | PH | -789   | -18762 | -0.76% | -0.257% |
| 115 | 9.287  | 9.268  | 9.303  | PH | -852   | -19582 | -0.79% | -0.268% |
| 116 | 9.337  | 9.303  | 9.360  | PH | -421   | -23357 | -0.94% | -0.320% |
| 117 | 9.377  | 9.360  | 9.407  | PH | -360   | -16123 | -0.65% | -0.221% |
| 118 | 9.418  | 9.407  | 9.440  | PH | -665   | -15601 | -0.63% | -0.213% |
| 119 | 9.459  | 9.440  | 9.496  | PH | -420   | -21667 | -0.87% | -0.296% |
| 120 | 9.516  | 9.496  | 9.544  | PH | -611   | -21239 | -0.86% | -0.291% |
| 121 | 9.567  | 9.544  | 9.588  | PH | -59    | -14664 | -0.59% | -0.201% |
| 122 | 9.604  | 9.588  | 9.634  | PH | -661   | -21423 | -0.86% | -0.293% |
| 123 | 9.659  | 9.634  | 9.667  | PH | -614   | -14639 | -0.59% | -0.200% |
| 124 | 9.684  | 9.667  | 9.715  | PH | -477   | -17384 | -0.70% | -0.238% |
| 125 | 9.737  | 9.715  | 9.784  | PH | 539    | -13854 | -0.56% | -0.190% |
| 126 | 9.800  | 9.784  | 9.878  | PH | -423   | -31491 | -1.27% | -0.431% |
| 127 | 9.906  | 9.878  | 9.944  | PH | -545   | -27361 | -1.10% | -0.374% |
| 128 | 9.950  | 9.944  | 9.959  | PH | -704   | -6524  | -0.26% | -0.089% |
| 129 | 9.973  | 9.959  | 9.982  | PH | -706   | -9844  | -0.40% | -0.135% |
| 130 | 10.004 | 9.982  | 10.029 | PH | -532   | -19225 | -0.78% | -0.263% |
| 131 | 10.082 | 10.029 | 10.094 | PH | -173   | -20091 | -0.81% | -0.275% |
| 132 | 10.123 | 10.094 | 10.144 | PH | 28     | -6952  | -0.28% | -0.095% |
| 133 | 10.179 | 10.144 | 10.197 | PH | -149   | -9356  | -0.38% | -0.128% |
| 134 | 10.216 | 10.197 | 10.231 | PH | -72    | -5105  | -0.21% | -0.070% |
| 135 | 10.253 | 10.231 | 10.278 | PH | 527    | 1865   | 0.08%  | 0.026%  |
| 136 | 10.290 | 10.278 | 10.298 | PH | -129   | -2333  | -0.09% | -0.032% |
| 137 | 10.320 | 10.298 | 10.340 | PH | 629    | 3603   | 0.15%  | 0.049%  |
| 138 | 10.381 | 10.340 | 10.393 | PH | 1013   | 13073  | 0.53%  | 0.179%  |
| 139 | 10.405 | 10.393 | 10.419 | HH | 776    | 9343   | 0.38%  | 0.128%  |
| 140 | 10.448 | 10.419 | 10.461 | HH | 1183   | 21277  | 0.86%  | 0.291%  |
| 141 | 10.473 | 10.461 | 10.497 | HH | 1228   | 12457  | 0.50%  | 0.170%  |

|     |        |        |        |    | rteres |        |        |         |
|-----|--------|--------|--------|----|--------|--------|--------|---------|
| 142 | 10.539 | 10.497 | 10.557 | PH | 615    | 9824   | 0.40%  | 0.134%  |
| 143 | 10.575 | 10.557 | 10.622 | HH | 1001   | 21471  | 0.87%  | 0.294%  |
| 144 | 10.640 | 10.622 | 10.672 | PH | 773    | 6698   | 0.27%  | 0.092%  |
| 145 | 10.695 | 10.672 | 10.719 | PH | 589    | 6701   | 0.27%  | 0.092%  |
| 146 | 10.739 | 10.719 | 10.761 | PH | 1052   | 14461  | 0.58%  | 0.198%  |
| 147 | 10.783 | 10.761 | 10.811 | HH | 1794   | 23306  | 0.94%  | 0.319%  |
| 148 | 10.843 | 10.811 | 10.879 | HH | 719    | 12688  | 0.51%  | 0.174%  |
| 149 | 10.916 | 10.879 | 10.965 | PH | 284    | 4611   | 0.19%  | 0.063%  |
| 150 | 10.984 | 10.965 | 11.031 | PH | 8      | -6931  | -0.28% | -0.095% |
| 151 | 11.059 | 11.031 | 11.094 | PH | -105   | -7643  | -0.31% | -0.105% |
| 152 | 11.114 | 11.094 | 11.134 | PH | 70     | -2516  | -0.10% | -0.034% |
| 153 | 11.178 | 11.134 | 11.237 | PH | 1252   | 13906  | 0.56%  | 0.190%  |
| 154 | 11.261 | 11.237 | 11.305 | PH | 468    | 1089   | 0.04%  | 0.015%  |
| 155 | 11.335 | 11.305 | 11.345 | PH | 325    | -1955  | -0.08% | -0.027% |
| 156 | 11.364 | 11.345 | 11.395 | PH | 1064   | 11005  | 0.44%  | 0.151%  |
| 157 | 11.414 | 11.395 | 11.440 | PH | 436    | 932    | 0.04%  | 0.013%  |
| 158 | 11.483 | 11.440 | 11.516 | PH | 517    | 6569   | 0.27%  | 0.090%  |
| 159 | 11.540 | 11.516 | 11.556 | PH | 503    | 6819   | 0.28%  | 0.093%  |
| 160 | 11.585 | 11.556 | 11.634 | HH | 1267   | 31410  | 1.27%  | 0.430%  |
| 161 | 11.655 | 11.634 | 11.712 | HH | 1288   | 25431  | 1.03%  | 0.348%  |
| 162 | 11.735 | 11.712 | 11.770 | HH | 455    | 8454   | 0.34%  | 0.116%  |
| 163 | 11.782 | 11.770 | 11.797 | PH | 124    | 841    | 0.03%  | 0.012%  |
| 164 | 11.846 | 11.797 | 11.870 | PH | 1955   | 32962  | 1.33%  | 0.451%  |
| 165 | 11.902 | 11.870 | 11.920 | HH | 809    | 15721  | 0.63%  | 0.215%  |
| 166 | 11.938 | 11.920 | 11.967 | HH | 1103   | 17332  | 0.70%  | 0.237%  |
| 167 | 11.978 | 11.967 | 11.989 | HH | 314    | 3348   | 0.14%  | 0.046%  |
| 168 | 11.998 | 11.989 | 12.019 | HH | 295    | 4110   | 0.17%  | 0.056%  |
| 169 | 12.050 | 12.019 | 12.074 | HH | 564    | 11444  | 0.46%  | 0.157%  |
| 170 | 12.081 | 12.074 | 12.101 | HH | 568    | 6755   | 0.27%  | 0.092%  |
| 171 | 12.122 | 12.101 | 12.150 | HH | 736    | 16122  | 0.65%  | 0.221%  |
| 172 | 12.168 | 12.150 | 12.220 | HH | 753    | 21525  | 0.87%  | 0.294%  |
| 173 | 12.261 | 12.220 | 12.290 | HH | 797    | 22484  | 0.91%  | 0.308%  |
| 174 | 12.313 | 12.290 | 12.327 | HH | 615    | 11974  | 0.48%  | 0.164%  |
| 175 | 12.334 | 12.327 | 12.379 | HH | 718    | 14838  | 0.60%  | 0.203%  |
| 176 | 12.431 | 12.379 | 12.457 | HH | 1332   | 36835  | 1.49%  | 0.504%  |
| 177 | 12.488 | 12.457 | 12.510 | HH | 2817   | 46903  | 1.89%  | 0.642%  |
| 178 | 12.550 | 12.510 | 12.655 | HH | 7422   | 167838 | 6.77%  | 2.296%  |
| 179 | 12.665 | 12.655 | 12.684 | HH | 692    | 10351  | 0.42%  | 0.142%  |
| 180 | 12.741 | 12.684 | 12.790 | HH | 1489   | 56046  | 2.26%  | 0.767%  |
| 181 | 12.812 | 12.790 | 12.824 | HH | 964    | 16595  | 0.67%  | 0.227%  |
| 182 | 12.846 | 12.824 | 12.877 | HH | 7241   | 113884 | 4.60%  | 1.558%  |
| 183 | 12.900 | 12.877 | 12.923 | HH | 2084   | 48502  | 1.96%  | 0.664%  |
| 184 | 12.941 | 12.923 | 13.020 | HH | 1742   | 70467  | 2.84%  | 0.964%  |
| 185 | 13.030 | 13.020 | 13.063 | HH | 1087   | 21126  | 0.85%  | 0.289%  |
| 186 | 13.102 | 13.063 | 13.122 | HH | 2394   | 48613  | 1.96%  | 0.665%  |
| 187 | 13.137 | 13.122 | 13.220 | HH | 1549   | 66634  | 2.69%  | 0.912%  |
| 188 | 13.237 | 13.220 | 13.252 | HH | 788    | 14121  | 0.57%  | 0.193%  |
| 189 | 13.266 | 13.252 | 13.288 | HH | 882    | 16584  | 0.67%  | 0.227%  |
| 190 | 13.312 | 13.288 | 13.390 | HH | 1574   | 59061  | 2.38%  | 0.808%  |
| 191 | 13.448 | 13.390 | 13.472 | HH | 1407   | 51510  | 2.08%  | 0.705%  |
| 192 | 13.489 | 13.472 | 13.534 | HH | 1248   | 36738  | 1.48%  | 0.503%  |
| 193 | 13.556 | 13.534 | 13.573 | HH | 1175   | 21805  | 0.88%  | 0.298%  |
| 194 | 13.593 | 13.573 | 13.611 | HH | 1230   | 21922  | 0.88%  | 0.300%  |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 195 | 13.641 | 13.611 | 13.664 | HH | 1783   | 36418   | 1.47%   | 0.498%  |
| 196 | 13.689 | 13.664 | 13.744 | HH | 2957   | 66587   | 2.69%   | 0.911%  |
| 197 | 13.760 | 13.744 | 13.860 | HH | 900    | 31766   | 1.28%   | 0.435%  |
| 198 | 13.887 | 13.860 | 13.895 | HH | 586    | 8309    | 0.34%   | 0.114%  |
| 199 | 13.912 | 13.895 | 13.959 | HH | 554    | 16842   | 0.68%   | 0.230%  |
| 200 | 13.966 | 13.959 | 13.997 | HH | 336    | 6713    | 0.27%   | 0.092%  |
| 201 | 14.056 | 13.997 | 14.065 | HH | 1034   | 19636   | 0.79%   | 0.269%  |
| 202 | 14.087 | 14.065 | 14.124 | HH | 2109   | 42721   | 1.72%   | 0.584%  |
| 203 | 14.132 | 14.124 | 14.155 | HH | 678    | 10684   | 0.43%   | 0.146%  |
| 204 | 14.177 | 14.155 | 14.224 | HH | 683    | 23057   | 0.93%   | 0.315%  |
| 205 | 14.253 | 14.224 | 14.297 | HH | 3934   | 81961   | 3.31%   | 1.121%  |
| 206 | 14.319 | 14.297 | 14.359 | HH | 2438   | 60442   | 2.44%   | 0.827%  |
| 207 | 14.371 | 14.359 | 14.396 | HH | 1412   | 28170   | 1.14%   | 0.385%  |
| 208 | 14.421 | 14.396 | 14.463 | HH | 1898   | 51045   | 2.06%   | 0.698%  |
| 209 | 14.485 | 14.463 | 14.515 | HH | 1402   | 32477   | 1.31%   | 0.444%  |
| 210 | 14.592 | 14.515 | 14.694 | HH | 170086 | 2477576 | 100.00% | 33.894% |
| 211 | 14.743 | 14.694 | 14.762 | HH | 5332   | 105313  | 4.25%   | 1.441%  |
| 212 | 14.792 | 14.762 | 14.830 | HH | 8248   | 175974  | 7.10%   | 2.407%  |
| 213 | 14.836 | 14.830 | 14.872 | HH | 1461   | 28211   | 1.14%   | 0.386%  |
| 214 | 14.895 | 14.872 | 14.927 | HH | 1617   | 40177   | 1.62%   | 0.550%  |
| 215 | 14.955 | 14.927 | 14.977 | HH | 1259   | 34358   | 1.39%   | 0.470%  |
| 216 | 14.998 | 14.977 | 15.027 | HH | 1447   | 35893   | 1.45%   | 0.491%  |
| 217 | 15.084 | 15.027 | 15.109 | HH | 1378   | 58977   | 2.38%   | 0.807%  |
| 218 | 15.131 | 15.109 | 15.144 | HH | 1696   | 30683   | 1.24%   | 0.420%  |
| 219 | 15.177 | 15.144 | 15.283 | HH | 30663  | 648243  | 26.16%  | 8.868%  |
| 220 | 15.316 | 15.283 | 15.353 | HH | 9322   | 172985  | 6.98%   | 2.366%  |
| 221 | 15.381 | 15.353 | 15.404 | HH | 4095   | 80575   | 3.25%   | 1.102%  |
| 222 | 15.419 | 15.404 | 15.443 | HH | 2328   | 50063   | 2.02%   | 0.685%  |
| 223 | 15.454 | 15.443 | 15.493 | HH | 2056   | 54898   | 2.22%   | 0.751%  |
| 224 | 15.501 | 15.493 | 15.530 | HH | 1743   | 37781   | 1.52%   | 0.517%  |
| 225 | 15.578 | 15.530 | 15.594 | HH | 2381   | 79718   | 3.22%   | 1.091%  |
| 226 | 15.614 | 15.594 | 15.624 | HH | 2327   | 39714   | 1.60%   | 0.543%  |
| 227 | 15.640 | 15.624 | 15.662 | HH | 2694   | 53379   | 2.15%   | 0.730%  |
| 228 | 15.697 | 15.662 | 15.732 | HH | 3098   | 106116  | 4.28%   | 1.452%  |
| 229 | 15.741 | 15.732 | 15.787 | HH | 2235   | 70020   | 2.83%   | 0.958%  |
| 230 | 15.818 | 15.787 | 15.863 | HH | 14720  | 266188  | 10.74%  | 3.641%  |
| 231 | 15.881 | 15.863 | 15.918 | HH | 2400   | 75326   | 3.04%   | 1.030%  |
| 232 | 15.956 | 15.918 | 15.984 | HH | 2724   | 94330   | 3.81%   | 1.290%  |
| 233 | 16.020 | 15.984 | 16.036 | HH | 2816   | 82074   | 3.31%   | 1.123%  |
| 234 | 16.064 | 16.036 | 16.080 | HH | 2883   | 74530   | 3.01%   | 1.020%  |
| 235 | 16.110 | 16.080 | 16.147 | HH | 6283   | 172752  | 6.97%   | 2.363%  |
| 236 | 16.197 | 16.147 | 16.245 | HH | 5857   | 253873  | 10.25%  | 3.473%  |
| 237 | 16.303 | 16.245 | 16.364 | HH | 24509  | 590360  | 23.83%  | 8.076%  |
| 238 | 16.377 | 16.364 | 16.412 | HH | 4766   | 125774  | 5.08%   | 1.721%  |
| 239 | 16.439 | 16.412 | 16.494 | HH | 4890   | 211042  | 8.52%   | 2.887%  |
| 240 | 16.515 | 16.494 | 16.537 | HH | 4083   | 103822  | 4.19%   | 1.420%  |
| 241 | 16.586 | 16.537 | 16.605 | HH | 8721   | 235577  | 9.51%   | 3.223%  |
| 242 | 16.623 | 16.605 | 16.650 | HH | 7071   | 175956  | 7.10%   | 2.407%  |
| 243 | 16.653 | 16.650 | 16.672 | HH | 6141   | 76304   | 3.08%   | 1.044%  |
| 244 | 16.689 | 16.672 | 16.730 | HH | 7062   | 203402  | 8.21%   | 2.783%  |
| 245 | 16.771 | 16.730 | 16.800 | HH | 26066  | 504950  | 20.38%  | 6.908%  |

Sum of corrected areas: 7309882  
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