

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040419\  
 Data File : FF004116.D  
 Signal(s) : FID2B.ch  
 Acq On : 04 Apr 2019 19:19  
 Sample : K2240-01  
 Misc :  
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040219.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         | 3.059       | 3.002        | 3.122      | BH       | 43             | -1732        | -0.10%         | -0.0010%      |
| 2         | 3.126       | 3.122        | 3.135      | PH       | 16             | -196         | -0.01%         | -0.001%       |
| 3         | 3.141       | 3.135        | 3.145      | PH       | -18            | -267         | -0.02%         | -0.002%       |
| 4         | 3.173       | 3.145        | 3.184      | PH       | 107            | 372          | 0.02%          | 0.002%        |
| 5         | 3.190       | 3.184        | 3.198      | HH       | 111            | 445          | 0.03%          | 0.003%        |
| 6         | 3.218       | 3.198        | 3.252      | HH       | 94             | 637          | 0.04%          | 0.004%        |
| 7         | 3.257       | 3.252        | 3.272      | PH       | 14             | -643         | -0.04%         | -0.004%       |
| 8         | 3.274       | 3.272        | 3.299      | PH       | -2             | -1177        | -0.07%         | -0.007%       |
| 9         | 3.302       | 3.299        | 3.306      | PH       | -17            | -268         | -0.02%         | -0.002%       |
| 10        | 3.308       | 3.306        | 3.314      | PH       | -67            | -429         | -0.02%         | -0.002%       |
| 11        | 3.319       | 3.314        | 3.324      | PH       | -4             | -545         | -0.03%         | -0.003%       |
| 12        | 3.332       | 3.324        | 3.338      | PH       | -59            | -819         | -0.05%         | -0.005%       |
| 13        | 3.391       | 3.338        | 3.405      | PH       | -8             | -2922        | -0.17%         | -0.017%       |
| 14        | 3.418       | 3.405        | 3.427      | PH       | -52            | -1332        | -0.08%         | -0.008%       |
| 15        | 3.441       | 3.427        | 3.450      | PH       | -49            | -1454        | -0.08%         | -0.008%       |
| 16        | 3.461       | 3.450        | 3.492      | PH       | -82            | -2563        | -0.15%         | -0.015%       |
| 17        | 3.519       | 3.492        | 3.577      | PH       | 1371           | 9567         | 0.54%          | 0.054%        |
| 18        | 3.589       | 3.577        | 3.595      | PH       | -31            | -867         | -0.05%         | -0.005%       |
| 19        | 3.601       | 3.595        | 3.617      | PH       | -71            | -1291        | -0.07%         | -0.007%       |
| 20        | 3.620       | 3.617        | 3.625      | PH       | -39            | -466         | -0.03%         | -0.003%       |
| 21        | 3.631       | 3.625        | 3.640      | PH       | -35            | -690         | -0.04%         | -0.004%       |
| 22        | 3.651       | 3.640        | 3.662      | PH       | 60             | -507         | -0.03%         | -0.003%       |
| 23        | 3.665       | 3.662        | 3.672      | PH       | 3              | -421         | -0.02%         | -0.002%       |
| 24        | 3.678       | 3.672        | 3.699      | PH       | -8             | -1422        | -0.08%         | -0.008%       |
| 25        | 3.705       | 3.699        | 3.726      | PH       | -55            | -1432        | -0.08%         | -0.008%       |
| 26        | 3.731       | 3.726        | 3.739      | PH       | -91            | -846         | -0.05%         | -0.005%       |
| 27        | 3.745       | 3.739        | 3.754      | PH       | -14            | -784         | -0.04%         | -0.004%       |
| 28        | 3.759       | 3.754        | 3.775      | PH       | -43            | -1337        | -0.08%         | -0.008%       |
| 29        | 3.781       | 3.775        | 3.786      | PH       | -69            | -854         | -0.05%         | -0.005%       |
| 30        | 3.796       | 3.786        | 3.810      | PH       | -86            | -1973        | -0.11%         | -0.011%       |
| 31        | 3.822       | 3.810        | 3.833      | PH       | -34            | -1535        | -0.09%         | -0.009%       |
| 32        | 3.844       | 3.833        | 3.869      | PH       | -112           | -3155        | -0.18%         | -0.018%       |
| 33        | 3.872       | 3.869        | 3.897      | PH       | -55            | -2071        | -0.12%         | -0.012%       |
| 34        | 3.935       | 3.897        | 3.956      | PH       | 2504           | 18558        | 1.05%          | 0.105%        |
| 35        | 3.984       | 3.956        | 3.999      | PH       | 10             | -2167        | -0.12%         | -0.012%       |
| 36        | 4.049       | 3.999        | 4.069      | PH       | 92             | -752         | -0.04%         | -0.004%       |

|    |       |       |       |    | rteres |        |        |         |
|----|-------|-------|-------|----|--------|--------|--------|---------|
| 37 | 4.113 | 4.069 | 4.130 | PH | 184    | 1289   | 0.07%  | 0.007%  |
| 38 | 4.138 | 4.130 | 4.145 | HH | 80     | 328    | 0.02%  | 0.002%  |
| 39 | 4.167 | 4.145 | 4.191 | HH | 155    | 1491   | 0.08%  | 0.008%  |
| 40 | 4.198 | 4.191 | 4.212 | PH | 66     | 403    | 0.02%  | 0.002%  |
| 41 | 4.229 | 4.212 | 4.277 | PH | 95     | 2078   | 0.12%  | 0.012%  |
| 42 | 4.295 | 4.277 | 4.313 | HH | 212    | 2446   | 0.14%  | 0.014%  |
| 43 | 4.323 | 4.313 | 4.335 | PH | 84     | 751    | 0.04%  | 0.004%  |
| 44 | 4.339 | 4.335 | 4.387 | PH | 116    | 1316   | 0.07%  | 0.007%  |
| 45 | 4.397 | 4.387 | 4.422 | PH | 88     | 921    | 0.05%  | 0.005%  |
| 46 | 4.446 | 4.422 | 4.519 | PH | 1459   | 24454  | 1.39%  | 0.139%  |
| 47 | 4.532 | 4.519 | 4.542 | HH | 96     | 980    | 0.06%  | 0.006%  |
| 48 | 4.552 | 4.542 | 4.565 | HH | 80     | 757    | 0.04%  | 0.004%  |
| 49 | 4.575 | 4.565 | 4.608 | PH | 114    | 848    | 0.05%  | 0.005%  |
| 50 | 4.617 | 4.608 | 4.647 | PH | 3      | -183   | -0.01% | -0.001% |
| 51 | 4.665 | 4.647 | 4.692 | PH | 27     | -1587  | -0.09% | -0.009% |
| 52 | 4.701 | 4.692 | 4.761 | PH | -15    | -4636  | -0.26% | -0.026% |
| 53 | 4.772 | 4.761 | 4.796 | PH | -149   | -3092  | -0.18% | -0.018% |
| 54 | 4.806 | 4.796 | 4.819 | PH | -92    | -2157  | -0.12% | -0.012% |
| 55 | 4.838 | 4.819 | 4.875 | PH | -128   | -5878  | -0.33% | -0.033% |
| 56 | 4.888 | 4.875 | 4.928 | PH | 46     | -4034  | -0.23% | -0.023% |
| 57 | 4.937 | 4.928 | 4.967 | PH | -169   | -4411  | -0.25% | -0.025% |
| 58 | 4.971 | 4.967 | 5.007 | PH | -174   | -5119  | -0.29% | -0.029% |
| 59 | 5.038 | 5.007 | 5.074 | PH | -93    | -8284  | -0.47% | -0.047% |
| 60 | 5.079 | 5.074 | 5.112 | PH | -215   | -5339  | -0.30% | -0.030% |
| 61 | 5.122 | 5.112 | 5.155 | PH | -235   | -6729  | -0.38% | -0.038% |
| 62 | 5.182 | 5.155 | 5.262 | PH | -172   | -14151 | -0.80% | -0.080% |
| 63 | 5.275 | 5.262 | 5.300 | PH | -147   | -5354  | -0.30% | -0.030% |
| 64 | 5.334 | 5.300 | 5.387 | PH | -140   | -12800 | -0.73% | -0.073% |
| 65 | 5.415 | 5.387 | 5.461 | PH | -104   | -8612  | -0.49% | -0.049% |
| 66 | 5.469 | 5.461 | 5.475 | PH | -169   | -1885  | -0.11% | -0.011% |
| 67 | 5.483 | 5.475 | 5.530 | PH | -101   | -7562  | -0.43% | -0.043% |
| 68 | 5.537 | 5.530 | 5.561 | PH | -170   | -5402  | -0.31% | -0.031% |
| 69 | 5.572 | 5.561 | 5.620 | PH | -259   | -10301 | -0.58% | -0.058% |
| 70 | 5.631 | 5.620 | 5.654 | PH | -241   | -5851  | -0.33% | -0.033% |
| 71 | 5.690 | 5.654 | 5.706 | PH | -227   | -9212  | -0.52% | -0.052% |
| 72 | 5.713 | 5.706 | 5.745 | PH | -256   | -7485  | -0.42% | -0.042% |
| 73 | 5.773 | 5.745 | 5.848 | PH | -237   | -20577 | -1.17% | -0.117% |
| 74 | 5.872 | 5.848 | 5.897 | PH | -183   | -8381  | -0.47% | -0.048% |
| 75 | 5.919 | 5.897 | 5.943 | PH | -248   | -7904  | -0.45% | -0.045% |
| 76 | 5.950 | 5.943 | 5.962 | PH | -248   | -3394  | -0.19% | -0.019% |
| 77 | 6.031 | 5.962 | 6.062 | PH | 1918   | 9981   | 0.57%  | 0.057%  |
| 78 | 6.066 | 6.062 | 6.125 | PH | -226   | -9276  | -0.53% | -0.053% |
| 79 | 6.178 | 6.125 | 6.217 | PH | -195   | -12386 | -0.70% | -0.070% |
| 80 | 6.222 | 6.217 | 6.249 | PH | -152   | -4302  | -0.24% | -0.024% |
| 81 | 6.260 | 6.249 | 6.412 | PH | -107   | -23299 | -1.32% | -0.132% |
| 82 | 6.416 | 6.412 | 6.448 | PH | -253   | -6225  | -0.35% | -0.035% |
| 83 | 6.478 | 6.448 | 6.511 | PH | -254   | -11211 | -0.64% | -0.064% |
| 84 | 6.531 | 6.511 | 6.545 | PH | -152   | -5648  | -0.32% | -0.032% |
| 85 | 6.556 | 6.545 | 6.574 | PH | -273   | -5116  | -0.29% | -0.029% |
| 86 | 6.589 | 6.574 | 6.634 | PH | -263   | -10543 | -0.60% | -0.060% |
| 87 | 6.644 | 6.634 | 6.675 | PH | -248   | -7658  | -0.43% | -0.043% |
| 88 | 6.700 | 6.675 | 6.721 | PH | -220   | -7999  | -0.45% | -0.045% |
| 89 | 6.740 | 6.721 | 6.768 | PH | -258   | -8430  | -0.48% | -0.048% |

|     |       |       |       |    | rteres |        |        |         |
|-----|-------|-------|-------|----|--------|--------|--------|---------|
| 90  | 6.785 | 6.768 | 6.794 | PH | -292   | -4807  | -0.27% | -0.027% |
| 91  | 6.844 | 6.794 | 6.886 | PH | -189   | -14192 | -0.80% | -0.080% |
| 92  | 6.930 | 6.886 | 6.949 | PH | 36     | -8134  | -0.46% | -0.046% |
| 93  | 7.008 | 6.949 | 7.074 | PH | -70    | -22290 | -1.26% | -0.126% |
| 94  | 7.089 | 7.074 | 7.100 | PH | -311   | -5664  | -0.32% | -0.032% |
| 95  | 7.116 | 7.100 | 7.131 | PH | -354   | -6613  | -0.37% | -0.037% |
| 96  | 7.231 | 7.131 | 7.335 | PH | -94    | -36741 | -2.08% | -0.208% |
| 97  | 7.345 | 7.335 | 7.360 | PH | -325   | -5472  | -0.31% | -0.031% |
| 98  | 7.374 | 7.360 | 7.425 | PH | -328   | -14644 | -0.83% | -0.083% |
| 99  | 7.435 | 7.425 | 7.479 | PH | -287   | -11714 | -0.66% | -0.066% |
| 100 | 7.510 | 7.479 | 7.560 | PH | -122   | -12590 | -0.71% | -0.071% |
| 101 | 7.585 | 7.560 | 7.605 | PH | -254   | -8091  | -0.46% | -0.046% |
| 102 | 7.649 | 7.605 | 7.667 | PH | 1      | -6421  | -0.36% | -0.036% |
| 103 | 7.680 | 7.667 | 7.741 | PH | -16    | -6042  | -0.34% | -0.034% |
| 104 | 7.756 | 7.741 | 7.773 | PH | -172   | -4062  | -0.23% | -0.023% |
| 105 | 7.784 | 7.773 | 7.805 | PH | -131   | -3543  | -0.20% | -0.020% |
| 106 | 7.840 | 7.805 | 7.878 | PH | 25     | -4267  | -0.24% | -0.024% |
| 107 | 7.883 | 7.878 | 7.894 | PH | -162   | -1500  | -0.08% | -0.009% |
| 108 | 7.921 | 7.894 | 7.952 | PH | -102   | -4426  | -0.25% | -0.025% |
| 109 | 8.009 | 7.952 | 8.027 | PH | 21     | -3161  | -0.18% | -0.018% |
| 110 | 8.039 | 8.027 | 8.048 | PH | 3      | -443   | -0.03% | -0.003% |
| 111 | 8.068 | 8.048 | 8.083 | PH | 462    | 6084   | 0.34%  | 0.034%  |
| 112 | 8.101 | 8.083 | 8.141 | HH | 878    | 13942  | 0.79%  | 0.079%  |
| 113 | 8.165 | 8.141 | 8.435 | HH | 18572  | 466535 | 26.44% | 2.644%  |
| 114 | 8.458 | 8.435 | 8.491 | HH | 346    | 9160   | 0.52%  | 0.052%  |
| 115 | 8.525 | 8.491 | 8.575 | HH | 604    | 18440  | 1.04%  | 0.105%  |
| 116 | 8.596 | 8.575 | 8.618 | HH | 514    | 11356  | 0.64%  | 0.064%  |
| 117 | 8.635 | 8.618 | 8.681 | HH | 605    | 14156  | 0.80%  | 0.080%  |
| 118 | 8.695 | 8.681 | 8.735 | HH | 241    | 5773   | 0.33%  | 0.033%  |
| 119 | 8.749 | 8.735 | 8.778 | HH | 180    | 4052   | 0.23%  | 0.023%  |
| 120 | 8.789 | 8.778 | 8.801 | HH | 161    | 2006   | 0.11%  | 0.011%  |
| 121 | 8.840 | 8.801 | 8.868 | HH | 501    | 14293  | 0.81%  | 0.081%  |
| 122 | 8.924 | 8.868 | 8.989 | HH | 1223   | 34392  | 1.95%  | 0.195%  |
| 123 | 9.005 | 8.989 | 9.025 | HH | 295    | 5026   | 0.28%  | 0.028%  |
| 124 | 9.038 | 9.025 | 9.051 | HH | 212    | 2800   | 0.16%  | 0.016%  |
| 125 | 9.055 | 9.051 | 9.088 | HH | 209    | 3284   | 0.19%  | 0.019%  |
| 126 | 9.109 | 9.088 | 9.142 | HH | 200    | 5079   | 0.29%  | 0.029%  |
| 127 | 9.163 | 9.142 | 9.182 | HH | 171    | 3057   | 0.17%  | 0.017%  |
| 128 | 9.188 | 9.182 | 9.195 | HH | 183    | 1025   | 0.06%  | 0.006%  |
| 129 | 9.208 | 9.195 | 9.233 | HH | 242    | 4055   | 0.23%  | 0.023%  |
| 130 | 9.248 | 9.233 | 9.265 | HH | 201    | 3007   | 0.17%  | 0.017%  |
| 131 | 9.300 | 9.265 | 9.330 | HH | 602    | 16634  | 0.94%  | 0.094%  |
| 132 | 9.343 | 9.330 | 9.403 | HH | 658    | 22672  | 1.28%  | 0.129%  |
| 133 | 9.430 | 9.403 | 9.462 | HH | 587    | 15237  | 0.86%  | 0.086%  |
| 134 | 9.479 | 9.462 | 9.503 | HH | 485    | 9925   | 0.56%  | 0.056%  |
| 135 | 9.530 | 9.503 | 9.550 | HH | 706    | 13374  | 0.76%  | 0.076%  |
| 136 | 9.564 | 9.550 | 9.590 | HH | 433    | 8066   | 0.46%  | 0.046%  |
| 137 | 9.654 | 9.590 | 9.676 | HH | 589    | 23053  | 1.31%  | 0.131%  |
| 138 | 9.701 | 9.676 | 9.751 | HH | 1638   | 36362  | 2.06%  | 0.206%  |
| 139 | 9.789 | 9.751 | 9.836 | HH | 948    | 29238  | 1.66%  | 0.166%  |
| 140 | 9.860 | 9.836 | 9.952 | HH | 555    | 28258  | 1.60%  | 0.160%  |
| 141 | 9.967 | 9.952 | 9.997 | HH | 409    | 10821  | 0.61%  | 0.061%  |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 10.044 | 9.997  | 10.053 | HH | 610    | 17026  | 0.96%  | 0.097% |
| 143 | 10.084 | 10.053 | 10.105 | HH | 1007   | 23432  | 1.33%  | 0.133% |
| 144 | 10.119 | 10.105 | 10.154 | HH | 698    | 18615  | 1.05%  | 0.106% |
| 145 | 10.178 | 10.154 | 10.198 | HH | 752    | 16844  | 0.95%  | 0.095% |
|     |        |        |        |    |        |        |        |        |
| 146 | 10.219 | 10.198 | 10.244 | HH | 769    | 18430  | 1.04%  | 0.104% |
| 147 | 10.255 | 10.244 | 10.268 | HH | 620    | 8882   | 0.50%  | 0.050% |
| 148 | 10.286 | 10.268 | 10.301 | HH | 812    | 13106  | 0.74%  | 0.074% |
| 149 | 10.346 | 10.301 | 10.384 | HH | 1101   | 42288  | 2.40%  | 0.240% |
| 150 | 10.411 | 10.384 | 10.420 | HH | 1105   | 20545  | 1.16%  | 0.116% |
|     |        |        |        |    |        |        |        |        |
| 151 | 10.437 | 10.420 | 10.469 | HH | 1561   | 31150  | 1.77%  | 0.177% |
| 152 | 10.505 | 10.469 | 10.523 | HH | 1061   | 26917  | 1.53%  | 0.153% |
| 153 | 10.536 | 10.523 | 10.585 | HH | 1051   | 31496  | 1.78%  | 0.179% |
| 154 | 10.603 | 10.585 | 10.631 | HH | 868    | 19468  | 1.10%  | 0.110% |
| 155 | 10.655 | 10.631 | 10.721 | HH | 1021   | 34995  | 1.98%  | 0.198% |
|     |        |        |        |    |        |        |        |        |
| 156 | 10.757 | 10.721 | 10.793 | HH | 797    | 31453  | 1.78%  | 0.178% |
| 157 | 10.813 | 10.793 | 10.871 | HH | 994    | 37371  | 2.12%  | 0.212% |
| 158 | 10.891 | 10.871 | 10.922 | HH | 815    | 21501  | 1.22%  | 0.122% |
| 159 | 10.947 | 10.922 | 10.991 | HH | 729    | 25926  | 1.47%  | 0.147% |
| 160 | 11.017 | 10.991 | 11.045 | HH | 671    | 19325  | 1.09%  | 0.110% |
|     |        |        |        |    |        |        |        |        |
| 161 | 11.074 | 11.045 | 11.095 | HH | 865    | 21546  | 1.22%  | 0.122% |
| 162 | 11.140 | 11.095 | 11.185 | HH | 2032   | 57782  | 3.27%  | 0.328% |
| 163 | 11.225 | 11.185 | 11.271 | HH | 1231   | 48719  | 2.76%  | 0.276% |
| 164 | 11.294 | 11.271 | 11.311 | HH | 1189   | 23306  | 1.32%  | 0.132% |
| 165 | 11.330 | 11.311 | 11.354 | HH | 1127   | 23586  | 1.34%  | 0.134% |
|     |        |        |        |    |        |        |        |        |
| 166 | 11.372 | 11.354 | 11.403 | HH | 881    | 23912  | 1.35%  | 0.136% |
| 167 | 11.449 | 11.403 | 11.485 | HH | 1676   | 56493  | 3.20%  | 0.320% |
| 168 | 11.491 | 11.485 | 11.515 | HH | 1077   | 18477  | 1.05%  | 0.105% |
| 169 | 11.547 | 11.515 | 11.559 | HH | 1244   | 30733  | 1.74%  | 0.174% |
| 170 | 11.569 | 11.559 | 11.599 | HH | 1140   | 24714  | 1.40%  | 0.140% |
|     |        |        |        |    |        |        |        |        |
| 171 | 11.619 | 11.599 | 11.677 | HH | 1146   | 44860  | 2.54%  | 0.254% |
| 172 | 11.692 | 11.677 | 11.728 | HH | 902    | 25690  | 1.46%  | 0.146% |
| 173 | 11.743 | 11.728 | 11.761 | HH | 979    | 18355  | 1.04%  | 0.104% |
| 174 | 11.808 | 11.761 | 11.834 | HH | 2039   | 58944  | 3.34%  | 0.334% |
| 175 | 11.848 | 11.834 | 11.878 | HH | 1152   | 27583  | 1.56%  | 0.156% |
|     |        |        |        |    |        |        |        |        |
| 176 | 11.898 | 11.878 | 11.920 | HH | 1439   | 30958  | 1.75%  | 0.175% |
| 177 | 11.951 | 11.920 | 11.980 | HH | 1172   | 39184  | 2.22%  | 0.222% |
| 178 | 12.007 | 11.980 | 12.036 | HH | 1564   | 45073  | 2.55%  | 0.255% |
| 179 | 12.063 | 12.036 | 12.202 | HH | 22807  | 482761 | 27.35% | 2.736% |
| 180 | 12.221 | 12.202 | 12.257 | HH | 1820   | 55910  | 3.17%  | 0.317% |
|     |        |        |        |    |        |        |        |        |
| 181 | 12.268 | 12.257 | 12.308 | HH | 1690   | 47359  | 2.68%  | 0.268% |
| 182 | 12.329 | 12.308 | 12.354 | HH | 1490   | 40370  | 2.29%  | 0.229% |
| 183 | 12.388 | 12.354 | 12.415 | HH | 1665   | 56403  | 3.20%  | 0.320% |
| 184 | 12.447 | 12.415 | 12.495 | HH | 3073   | 93612  | 5.30%  | 0.531% |
| 185 | 12.543 | 12.495 | 12.574 | HH | 2200   | 89796  | 5.09%  | 0.509% |
|     |        |        |        |    |        |        |        |        |
| 186 | 12.587 | 12.574 | 12.619 | HH | 1870   | 45998  | 2.61%  | 0.261% |
| 187 | 12.629 | 12.619 | 12.650 | HH | 1652   | 29065  | 1.65%  | 0.165% |
| 188 | 12.704 | 12.650 | 12.751 | HH | 1992   | 107888 | 6.11%  | 0.611% |
| 189 | 12.771 | 12.751 | 12.791 | HH | 1986   | 42803  | 2.43%  | 0.243% |
| 190 | 12.851 | 12.791 | 12.873 | HH | 2893   | 113080 | 6.41%  | 0.641% |
|     |        |        |        |    |        |        |        |        |
| 191 | 12.895 | 12.873 | 12.929 | HH | 3963   | 92524  | 5.24%  | 0.524% |
| 192 | 12.952 | 12.929 | 12.986 | HH | 2424   | 69687  | 3.95%  | 0.395% |
| 193 | 13.001 | 12.986 | 13.035 | HH | 2028   | 55355  | 3.14%  | 0.314% |
| 194 | 13.060 | 13.035 | 13.102 | HH | 3054   | 94249  | 5.34%  | 0.534% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 195 | 13.119 | 13.102 | 13.127 | HH | 2057   | 30939   | 1.75%   | 0.175%  |
| 196 | 13.147 | 13.127 | 13.166 | HH | 2213   | 49001   | 2.78%   | 0.278%  |
| 197 | 13.181 | 13.166 | 13.235 | HH | 2122   | 84250   | 4.77%   | 0.478%  |
| 198 | 13.301 | 13.235 | 13.351 | HH | 3113   | 158218  | 8.97%   | 0.897%  |
| 199 | 13.360 | 13.351 | 13.395 | HH | 2194   | 56109   | 3.18%   | 0.318%  |
| 200 | 13.417 | 13.395 | 13.438 | HH | 3088   | 68460   | 3.88%   | 0.388%  |
| 201 | 13.448 | 13.438 | 13.456 | HH | 2533   | 28143   | 1.59%   | 0.160%  |
| 202 | 13.475 | 13.456 | 13.525 | HH | 2741   | 100147  | 5.67%   | 0.568%  |
| 203 | 13.541 | 13.525 | 13.555 | HH | 2281   | 40613   | 2.30%   | 0.230%  |
| 204 | 13.598 | 13.555 | 13.618 | HH | 2966   | 98921   | 5.61%   | 0.561%  |
| 205 | 13.645 | 13.618 | 13.688 | HH | 7286   | 161753  | 9.17%   | 0.917%  |
| 206 | 13.697 | 13.688 | 13.745 | HH | 2462   | 80433   | 4.56%   | 0.456%  |
| 207 | 13.766 | 13.745 | 13.822 | HH | 2399   | 105673  | 5.99%   | 0.599%  |
| 208 | 13.870 | 13.822 | 13.880 | HH | 2422   | 81198   | 4.60%   | 0.460%  |
| 209 | 13.898 | 13.880 | 13.919 | HH | 2424   | 55747   | 3.16%   | 0.316%  |
| 210 | 13.956 | 13.919 | 13.984 | HH | 2673   | 97623   | 5.53%   | 0.553%  |
| 211 | 14.043 | 13.984 | 14.128 | HH | 4875   | 275229  | 15.60%  | 1.560%  |
| 212 | 14.154 | 14.128 | 14.179 | HH | 2863   | 85117   | 4.82%   | 0.482%  |
| 213 | 14.208 | 14.179 | 14.231 | HH | 4347   | 106374  | 6.03%   | 0.603%  |
| 214 | 14.298 | 14.231 | 14.347 | HH | 3587   | 230435  | 13.06%  | 1.306%  |
| 215 | 14.358 | 14.347 | 14.381 | HH | 3152   | 63985   | 3.63%   | 0.363%  |
| 216 | 14.407 | 14.381 | 14.425 | HH | 3205   | 82917   | 4.70%   | 0.470%  |
| 217 | 14.447 | 14.425 | 14.473 | HH | 3387   | 94637   | 5.36%   | 0.536%  |
| 218 | 14.489 | 14.473 | 14.505 | HH | 3421   | 64512   | 3.66%   | 0.366%  |
| 219 | 14.545 | 14.505 | 14.583 | HH | 118925 | 1764813 | 100.00% | 10.003% |
| 220 | 14.598 | 14.583 | 14.658 | HH | 4493   | 181051  | 10.26%  | 1.026%  |
| 221 | 14.747 | 14.658 | 14.775 | HH | 7063   | 319733  | 18.12%  | 1.812%  |
| 222 | 14.792 | 14.775 | 14.827 | HH | 5659   | 149770  | 8.49%   | 0.849%  |
| 223 | 14.846 | 14.827 | 14.894 | HH | 4291   | 168331  | 9.54%   | 0.954%  |
| 224 | 14.935 | 14.894 | 14.976 | HH | 4355   | 206023  | 11.67%  | 1.168%  |
| 225 | 14.987 | 14.976 | 15.004 | HH | 4250   | 71583   | 4.06%   | 0.406%  |
| 226 | 15.129 | 15.004 | 15.238 | HH | 51460  | 1491664 | 84.52%  | 8.455%  |
| 227 | 15.268 | 15.238 | 15.305 | HH | 8256   | 255716  | 14.49%  | 1.449%  |
| 228 | 15.331 | 15.305 | 15.368 | HH | 13377  | 309651  | 17.55%  | 1.755%  |
| 229 | 15.378 | 15.368 | 15.385 | HH | 5485   | 55636   | 3.15%   | 0.315%  |
| 230 | 15.398 | 15.385 | 15.418 | HH | 5584   | 110213  | 6.25%   | 0.625%  |
| 231 | 15.454 | 15.418 | 15.478 | HH | 5543   | 195287  | 11.07%  | 1.107%  |
| 232 | 15.564 | 15.478 | 15.575 | HH | 6000   | 330060  | 18.70%  | 1.871%  |
| 233 | 15.589 | 15.575 | 15.608 | HH | 6057   | 119300  | 6.76%   | 0.676%  |
| 234 | 15.651 | 15.608 | 15.698 | HH | 7234   | 348063  | 19.72%  | 1.973%  |
| 235 | 15.769 | 15.698 | 15.804 | HH | 11540  | 473854  | 26.85%  | 2.686%  |
| 236 | 15.835 | 15.804 | 15.865 | HH | 7070   | 250411  | 14.19%  | 1.419%  |
| 237 | 15.906 | 15.865 | 15.918 | HH | 7041   | 221272  | 12.54%  | 1.254%  |
| 238 | 15.941 | 15.918 | 15.952 | HH | 7322   | 145439  | 8.24%   | 0.824%  |
| 239 | 16.057 | 15.952 | 16.097 | HH | 9429   | 690519  | 39.13%  | 3.914%  |
| 240 | 16.149 | 16.097 | 16.194 | HH | 12379  | 563508  | 31.93%  | 3.194%  |
| 241 | 16.252 | 16.194 | 16.278 | HH | 15153  | 548902  | 31.10%  | 3.111%  |
| 242 | 16.322 | 16.278 | 16.368 | HH | 11367  | 558442  | 31.64%  | 3.165%  |
| 243 | 16.394 | 16.368 | 16.435 | HH | 11422  | 431904  | 24.47%  | 2.448%  |
| 244 | 16.446 | 16.435 | 16.455 | HH | 10531  | 131506  | 7.45%   | 0.745%  |
| 245 | 16.464 | 16.455 | 16.480 | HH | 10524  | 152242  | 8.63%   | 0.863%  |
| 246 | 16.545 | 16.480 | 16.566 | HH | 11443  | 570129  | 32.31%  | 3.231%  |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 247 | 16.605 | 16.566 | 16.651 | HH | 12224                   | 609215   | 34.52% | 3.453% |
| 248 | 16.719 | 16.651 | 16.746 | HH | 26680                   | 918349   | 52.04% | 5.205% |
|     |        |        |        |    | Sum of corrected areas: | 17643205 |        |        |

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