

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF041919\  
 Data File : FF004281.D  
 Signal(s) : FID2B.ch  
 Acq On : 19 Apr 2019 20:14  
 Sample : K2202-03 5X  
 Misc :  
 ALS Vial : 67 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         | 4.288       | 4.242        | 4.315      | BH       | 92             | -1513        | -0.03%         | -0.002%       |
| 2         | 4.319       | 4.315        | 4.335      | PH       | -22            | -605         | -0.01%         | -0.001%       |
| 3         | 4.343       | 4.335        | 4.359      | PH       | -32            | -718         | -0.01%         | -0.001%       |
| 4         | 4.385       | 4.359        | 4.425      | PH       | 100            | -2373        | -0.04%         | -0.003%       |
| 5         | 4.443       | 4.425        | 4.458      | PH       | 90             | 613          | 0.01%          | 0.001%        |
| 6         | 4.464       | 4.458        | 4.476      | PH       | 24             | -17          | -0.00%         | -0.000%       |
| 7         | 4.479       | 4.476        | 4.507      | PH       | 42             | -919         | -0.02%         | -0.001%       |
| 8         | 4.513       | 4.507        | 4.523      | PH       | -7             | -653         | -0.01%         | -0.001%       |
| 9         | 4.534       | 4.523        | 4.559      | PH       | 33             | -1118        | -0.02%         | -0.002%       |
| 10        | 4.563       | 4.559        | 4.579      | PH       | -34            | -930         | -0.02%         | -0.001%       |
| 11        | 4.589       | 4.579        | 4.627      | PH       | -68            | -3797        | -0.07%         | -0.005%       |
| 12        | 4.631       | 4.627        | 4.664      | PH       | -121           | -3509        | -0.06%         | -0.005%       |
| 13        | 4.666       | 4.664        | 4.672      | PH       | -138           | -819         | -0.01%         | -0.001%       |
| 14        | 4.678       | 4.672        | 4.683      | PH       | -100           | -1104        | -0.02%         | -0.002%       |
| 15        | 4.689       | 4.683        | 4.694      | PH       | -99            | -947         | -0.02%         | -0.001%       |
| 16        | 4.698       | 4.694        | 4.725      | PH       | -94            | -4053        | -0.07%         | -0.006%       |
| 17        | 4.748       | 4.725        | 4.764      | PH       | -57            | -3585        | -0.06%         | -0.005%       |
| 18        | 4.767       | 4.764        | 4.794      | PH       | -161           | -4149        | -0.07%         | -0.006%       |
| 19        | 4.802       | 4.794        | 4.825      | PH       | -137           | -4399        | -0.08%         | -0.006%       |
| 20        | 4.845       | 4.825        | 4.865      | PH       | -217           | -6804        | -0.12%         | -0.009%       |
| 21        | 4.871       | 4.865        | 4.877      | PH       | -236           | -2010        | -0.04%         | -0.003%       |
| 22        | 4.884       | 4.877        | 4.892      | PH       | -175           | -2086        | -0.04%         | -0.003%       |
| 23        | 4.897       | 4.892        | 4.912      | PH       | -159           | -2797        | -0.05%         | -0.004%       |
| 24        | 4.924       | 4.912        | 4.950      | PH       | -219           | -6219        | -0.11%         | -0.008%       |
| 25        | 4.958       | 4.950        | 4.975      | PH       | -204           | -3865        | -0.07%         | -0.005%       |
| 26        | 4.992       | 4.975        | 5.010      | PH       | -175           | -5613        | -0.10%         | -0.008%       |
| 27        | 5.013       | 5.010        | 5.041      | PH       | -190           | -4091        | -0.07%         | -0.006%       |
| 28        | 5.045       | 5.041        | 5.089      | PH       | -217           | -8954        | -0.16%         | -0.012%       |
| 29        | 5.118       | 5.089        | 5.129      | PH       | -243           | -6722        | -0.12%         | -0.009%       |
| 30        | 5.135       | 5.129        | 5.141      | PH       | -237           | -1956        | -0.03%         | -0.003%       |
| 31        | 5.147       | 5.141        | 5.162      | PH       | -223           | -3572        | -0.06%         | -0.005%       |
| 32        | 5.184       | 5.162        | 5.197      | PH       | -185           | -5286        | -0.09%         | -0.007%       |
| 33        | 5.207       | 5.197        | 5.225      | PH       | -136           | -3668        | -0.06%         | -0.005%       |
| 34        | 5.230       | 5.225        | 5.246      | PH       | -150           | -2817        | -0.05%         | -0.004%       |
| 35        | 5.266       | 5.246        | 5.279      | PH       | -185           | -4953        | -0.09%         | -0.007%       |
| 36        | 5.282       | 5.279        | 5.287      | PH       | -263           | -1449        | -0.03%         | -0.002%       |
| 37        | 5.296       | 5.287        | 5.305      | PH       | -243           | -3195        | -0.06%         | -0.004%       |
| 38        | 5.337       | 5.305        | 5.369      | PH       | 243            | -2369        | -0.04%         | -0.003%       |
| 39        | 5.375       | 5.369        | 5.406      | PH       | -95            | -4340        | -0.08%         | -0.006%       |
| 40        | 5.411       | 5.406        | 5.429      | PH       | -151           | -2927        | -0.05%         | -0.004%       |
| 41        | 5.437       | 5.429        | 5.462      | PH       | -121           | -4105        | -0.07%         | -0.006%       |
| 42        | 5.497       | 5.462        | 5.537      | PH       | 212            | -4977        | -0.09%         | -0.007%       |

|     |       |       |       |    |      |        |        |         |
|-----|-------|-------|-------|----|------|--------|--------|---------|
|     |       |       |       |    |      | rteres |        |         |
| 43  | 5.545 | 5.537 | 5.552 | PH | -107 | -1698  | -0.03% | -0.002% |
| 44  | 5.557 | 5.552 | 5.564 | PH | -186 | -1389  | -0.02% | -0.002% |
| 45  | 5.574 | 5.564 | 5.592 | PH | -85  | -3115  | -0.05% | -0.004% |
| 46  | 5.613 | 5.592 | 5.644 | PH | 8    | -3271  | -0.06% | -0.004% |
| 47  | 5.705 | 5.644 | 5.720 | PH | -47  | -6983  | -0.12% | -0.010% |
| 48  | 5.729 | 5.720 | 5.748 | PH | -123 | -3560  | -0.06% | -0.005% |
| 49  | 5.771 | 5.748 | 5.795 | PH | -55  | -4489  | -0.08% | -0.006% |
| 50  | 5.824 | 5.795 | 5.842 | PH | 17   | -3009  | -0.05% | -0.004% |
| 51  | 5.879 | 5.842 | 5.892 | PH | 3    | -2437  | -0.04% | -0.003% |
| 52  | 5.915 | 5.892 | 5.937 | PH | 218  | 524    | 0.01%  | 0.001%  |
| 53  | 5.963 | 5.937 | 5.980 | PH | 135  | -133   | -0.00% | -0.000% |
| 54  | 6.021 | 5.980 | 6.065 | PH | 646  | 9640   | 0.17%  | 0.013%  |
| 55  | 6.090 | 6.065 | 6.097 | PH | 139  | 665    | 0.01%  | 0.001%  |
| 56  | 6.102 | 6.097 | 6.112 | HH | 130  | 585    | 0.01%  | 0.001%  |
| 57  | 6.118 | 6.112 | 6.120 | PH | 31   | -13    | -0.00% | -0.000% |
| 58  | 6.132 | 6.120 | 6.160 | PH | 231  | 1912   | 0.03%  | 0.003%  |
| 59  | 6.180 | 6.160 | 6.189 | PH | 106  | 908    | 0.02%  | 0.001%  |
| 60  | 6.200 | 6.189 | 6.210 | HH | 177  | 1809   | 0.03%  | 0.002%  |
| 61  | 6.231 | 6.210 | 6.244 | HH | 286  | 4821   | 0.08%  | 0.007%  |
| 62  | 6.249 | 6.244 | 6.259 | HH | 291  | 2148   | 0.04%  | 0.003%  |
| 63  | 6.266 | 6.259 | 6.283 | HH | 260  | 3223   | 0.06%  | 0.004%  |
| 64  | 6.304 | 6.283 | 6.364 | HH | 940  | 18873  | 0.33%  | 0.026%  |
| 65  | 6.385 | 6.364 | 6.410 | HH | 271  | 3526   | 0.06%  | 0.005%  |
| 66  | 6.418 | 6.410 | 6.434 | HH | 309  | 3045   | 0.05%  | 0.004%  |
| 67  | 6.448 | 6.434 | 6.477 | HH | 930  | 13582  | 0.24%  | 0.019%  |
| 68  | 6.481 | 6.477 | 6.507 | HH | 404  | 5465   | 0.10%  | 0.007%  |
| 69  | 6.514 | 6.507 | 6.537 | HH | 282  | 3526   | 0.06%  | 0.005%  |
| 70  | 6.553 | 6.537 | 6.569 | HH | 394  | 5707   | 0.10%  | 0.008%  |
| 71  | 6.577 | 6.569 | 6.602 | HH | 485  | 6419   | 0.11%  | 0.009%  |
| 72  | 6.618 | 6.602 | 6.643 | HH | 479  | 9111   | 0.16%  | 0.012%  |
| 73  | 6.654 | 6.643 | 6.668 | HH | 405  | 4612   | 0.08%  | 0.006%  |
| 74  | 6.699 | 6.668 | 6.727 | HH | 711  | 15560  | 0.27%  | 0.021%  |
| 75  | 6.740 | 6.727 | 6.777 | HH | 494  | 12423  | 0.22%  | 0.017%  |
| 76  | 6.816 | 6.777 | 6.837 | HH | 995  | 26108  | 0.46%  | 0.036%  |
| 77  | 6.856 | 6.837 | 6.887 | HH | 1142 | 21816  | 0.38%  | 0.030%  |
| 78  | 6.902 | 6.887 | 6.920 | HH | 1065 | 17201  | 0.30%  | 0.023%  |
| 79  | 6.929 | 6.920 | 6.943 | HH | 851  | 10723  | 0.19%  | 0.015%  |
| 80  | 6.958 | 6.943 | 6.979 | HH | 959  | 17102  | 0.30%  | 0.023%  |
| 81  | 6.999 | 6.979 | 7.042 | HH | 1877 | 38706  | 0.68%  | 0.053%  |
| 82  | 7.067 | 7.042 | 7.084 | HH | 853  | 18418  | 0.32%  | 0.025%  |
| 83  | 7.098 | 7.084 | 7.114 | HH | 1063 | 15419  | 0.27%  | 0.021%  |
| 84  | 7.130 | 7.114 | 7.152 | HH | 858  | 17122  | 0.30%  | 0.023%  |
| 85  | 7.182 | 7.152 | 7.187 | HH | 954  | 17622  | 0.31%  | 0.024%  |
| 86  | 7.223 | 7.187 | 7.248 | HH | 4144 | 79591  | 1.40%  | 0.109%  |
| 87  | 7.260 | 7.248 | 7.288 | HH | 1369 | 30191  | 0.53%  | 0.041%  |
| 88  | 7.309 | 7.288 | 7.335 | HH | 1261 | 29882  | 0.53%  | 0.041%  |
| 89  | 7.340 | 7.335 | 7.346 | HH | 1018 | 6253   | 0.11%  | 0.009%  |
| 90  | 7.350 | 7.346 | 7.367 | HH | 983  | 11881  | 0.21%  | 0.016%  |
| 91  | 7.394 | 7.367 | 7.427 | HH | 2223 | 52886  | 0.93%  | 0.072%  |
| 92  | 7.443 | 7.427 | 7.462 | HH | 1226 | 23486  | 0.41%  | 0.032%  |
| 93  | 7.486 | 7.462 | 7.491 | HH | 1171 | 17900  | 0.32%  | 0.024%  |
| 94  | 7.496 | 7.491 | 7.517 | HH | 1239 | 17751  | 0.31%  | 0.024%  |
| 95  | 7.552 | 7.517 | 7.570 | HH | 1557 | 40852  | 0.72%  | 0.056%  |
| 96  | 7.588 | 7.570 | 7.617 | HH | 1703 | 37214  | 0.66%  | 0.051%  |
| 97  | 7.647 | 7.617 | 7.663 | HH | 1762 | 38609  | 0.68%  | 0.053%  |
| 98  | 7.678 | 7.663 | 7.685 | HH | 1984 | 24746  | 0.44%  | 0.034%  |
| 99  | 7.696 | 7.685 | 7.714 | HH | 2014 | 29794  | 0.53%  | 0.041%  |
| 100 | 7.742 | 7.714 | 7.764 | HH | 2033 | 48523  | 0.86%  | 0.066%  |

|     |        |        |        |    |       |         |       |        |
|-----|--------|--------|--------|----|-------|---------|-------|--------|
|     |        |        |        |    |       | riteres |       |        |
| 101 | 7.785  | 7.764  | 7.804  | HH | 2515  | 45195   | 0.80% | 0.062% |
| 102 | 7.824  | 7.804  | 7.831  | HH | 2536  | 33503   | 0.59% | 0.046% |
| 103 | 7.844  | 7.831  | 7.868  | HH | 2880  | 50760   | 0.89% | 0.069% |
| 104 | 7.880  | 7.868  | 7.892  | HH | 1707  | 23582   | 0.42% | 0.032% |
| 105 | 7.910  | 7.892  | 7.937  | HH | 3488  | 64401   | 1.14% | 0.088% |
| 106 | 7.960  | 7.937  | 7.979  | HH | 2199  | 47645   | 0.84% | 0.065% |
| 107 | 7.999  | 7.979  | 8.014  | HH | 2475  | 43231   | 0.76% | 0.059% |
| 108 | 8.031  | 8.014  | 8.040  | HH | 2453  | 36054   | 0.64% | 0.049% |
| 109 | 8.062  | 8.040  | 8.067  | HH | 3019  | 43427   | 0.77% | 0.059% |
| 110 | 8.091  | 8.067  | 8.122  | HH | 8288  | 158261  | 2.79% | 0.216% |
| 111 | 8.135  | 8.122  | 8.144  | HH | 3156  | 39649   | 0.70% | 0.054% |
| 112 | 8.163  | 8.144  | 8.191  | HH | 4786  | 110794  | 1.95% | 0.151% |
| 113 | 8.209  | 8.191  | 8.220  | HH | 4189  | 67590   | 1.19% | 0.092% |
| 114 | 8.236  | 8.220  | 8.260  | HH | 4086  | 89898   | 1.58% | 0.123% |
| 115 | 8.271  | 8.260  | 8.288  | HH | 3124  | 49240   | 0.87% | 0.067% |
| 116 | 8.307  | 8.288  | 8.352  | HH | 3469  | 111703  | 1.97% | 0.153% |
| 117 | 8.377  | 8.352  | 8.401  | HH | 2582  | 70608   | 1.24% | 0.096% |
| 118 | 8.415  | 8.401  | 8.426  | HH | 2401  | 32144   | 0.57% | 0.044% |
| 119 | 8.459  | 8.426  | 8.474  | HH | 3228  | 83100   | 1.46% | 0.113% |
| 120 | 8.507  | 8.474  | 8.524  | HH | 3839  | 100037  | 1.76% | 0.137% |
| 121 | 8.534  | 8.524  | 8.557  | HH | 4024  | 71069   | 1.25% | 0.097% |
| 122 | 8.578  | 8.557  | 8.590  | HH | 3779  | 67776   | 1.19% | 0.093% |
| 123 | 8.625  | 8.590  | 8.657  | HH | 6454  | 162171  | 2.86% | 0.221% |
| 124 | 8.678  | 8.657  | 8.692  | HH | 3933  | 70381   | 1.24% | 0.096% |
| 125 | 8.697  | 8.692  | 8.720  | HH | 3202  | 48711   | 0.86% | 0.067% |
| 126 | 8.747  | 8.720  | 8.759  | HH | 3265  | 71165   | 1.25% | 0.097% |
| 127 | 8.771  | 8.759  | 8.789  | HH | 3435  | 56350   | 0.99% | 0.077% |
| 128 | 8.805  | 8.789  | 8.813  | HH | 3092  | 44051   | 0.78% | 0.060% |
| 129 | 8.843  | 8.813  | 8.868  | HH | 3758  | 112871  | 1.99% | 0.154% |
| 130 | 8.879  | 8.868  | 8.886  | HH | 3372  | 36080   | 0.64% | 0.049% |
| 131 | 8.911  | 8.886  | 8.975  | HH | 12673 | 302134  | 5.33% | 0.413% |
| 132 | 8.993  | 8.975  | 9.016  | HH | 4113  | 88456   | 1.56% | 0.121% |
| 133 | 9.049  | 9.016  | 9.081  | HH | 3666  | 129604  | 2.28% | 0.177% |
| 134 | 9.106  | 9.081  | 9.122  | HH | 3737  | 81451   | 1.44% | 0.111% |
| 135 | 9.137  | 9.122  | 9.160  | HH | 3989  | 83958   | 1.48% | 0.115% |
| 136 | 9.165  | 9.160  | 9.175  | HH | 3454  | 29576   | 0.52% | 0.040% |
| 137 | 9.197  | 9.175  | 9.222  | HH | 3893  | 102783  | 1.81% | 0.140% |
| 138 | 9.240  | 9.222  | 9.257  | HH | 3781  | 74267   | 1.31% | 0.101% |
| 139 | 9.285  | 9.257  | 9.316  | HH | 5872  | 165942  | 2.93% | 0.227% |
| 140 | 9.325  | 9.316  | 9.342  | HH | 4450  | 64948   | 1.14% | 0.089% |
| 141 | 9.366  | 9.342  | 9.392  | HH | 5191  | 138551  | 2.44% | 0.189% |
| 142 | 9.413  | 9.392  | 9.434  | HH | 5115  | 109219  | 1.93% | 0.149% |
| 143 | 9.466  | 9.434  | 9.495  | HH | 5159  | 156607  | 2.76% | 0.214% |
| 144 | 9.500  | 9.495  | 9.505  | HH | 3636  | 20878   | 0.37% | 0.029% |
| 145 | 9.514  | 9.505  | 9.555  | HH | 3732  | 108848  | 1.92% | 0.149% |
| 146 | 9.569  | 9.555  | 9.579  | HH | 3691  | 50005   | 0.88% | 0.068% |
| 147 | 9.605  | 9.579  | 9.612  | HH | 4042  | 75803   | 1.34% | 0.104% |
| 148 | 9.641  | 9.612  | 9.665  | HH | 5200  | 143876  | 2.54% | 0.196% |
| 149 | 9.688  | 9.665  | 9.740  | HH | 16392 | 325155  | 5.73% | 0.444% |
| 150 | 9.757  | 9.740  | 9.781  | HH | 4363  | 103201  | 1.82% | 0.141% |
| 151 | 9.791  | 9.781  | 9.835  | HH | 4205  | 123887  | 2.18% | 0.169% |
| 152 | 9.859  | 9.835  | 9.892  | HH | 4153  | 128151  | 2.26% | 0.175% |
| 153 | 9.916  | 9.892  | 9.940  | HH | 3835  | 106368  | 1.88% | 0.145% |
| 154 | 9.956  | 9.940  | 9.980  | HH | 3953  | 88811   | 1.57% | 0.121% |
| 155 | 10.033 | 9.980  | 10.048 | HH | 5162  | 170545  | 3.01% | 0.233% |
| 156 | 10.073 | 10.048 | 10.104 | HH | 9081  | 212333  | 3.74% | 0.290% |
| 157 | 10.126 | 10.104 | 10.142 | HH | 5291  | 108890  | 1.92% | 0.149% |
| 158 | 10.164 | 10.142 | 10.189 | HH | 5761  | 137806  | 2.43% | 0.188% |
| 159 | 10.218 | 10.189 | 10.253 | HH | 6153  | 181249  | 3.20% | 0.247% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 160 | 10.260 | 10.253 | 10.263 | HH | 4002   | 24871   | 0.44%   | 0.034% |
| 161 | 10.274 | 10.263 | 10.296 | HH | 4205   | 80937   | 1.43%   | 0.111% |
| 162 | 10.326 | 10.296 | 10.334 | HH | 4675   | 99752   | 1.76%   | 0.136% |
| 163 | 10.357 | 10.334 | 10.379 | HH | 4885   | 123844  | 2.18%   | 0.169% |
| 164 | 10.425 | 10.379 | 10.462 | HH | 17622  | 388197  | 6.84%   | 0.530% |
| 165 | 10.496 | 10.462 | 10.527 | HH | 10028  | 262670  | 4.63%   | 0.359% |
| 166 | 10.538 | 10.527 | 10.588 | HH | 5016   | 161847  | 2.85%   | 0.221% |
| 167 | 10.616 | 10.588 | 10.627 | HH | 4370   | 97799   | 1.72%   | 0.134% |
| 168 | 10.637 | 10.627 | 10.657 | HH | 4681   | 81735   | 1.44%   | 0.112% |
| 169 | 10.664 | 10.657 | 10.672 | HH | 4434   | 38574   | 0.68%   | 0.053% |
| 170 | 10.700 | 10.672 | 10.722 | HH | 6405   | 163443  | 2.88%   | 0.223% |
| 171 | 10.742 | 10.722 | 10.779 | HH | 6234   | 197425  | 3.48%   | 0.270% |
| 172 | 10.811 | 10.779 | 10.856 | HH | 6912   | 270605  | 4.77%   | 0.369% |
| 173 | 10.879 | 10.856 | 10.915 | HH | 5846   | 175151  | 3.09%   | 0.239% |
| 174 | 10.931 | 10.915 | 10.963 | HH | 5391   | 137369  | 2.42%   | 0.188% |
| 175 | 10.983 | 10.963 | 11.023 | HH | 4590   | 156370  | 2.76%   | 0.214% |
| 176 | 11.049 | 11.023 | 11.057 | HH | 4761   | 90989   | 1.60%   | 0.124% |
| 177 | 11.074 | 11.057 | 11.097 | HH | 4911   | 114307  | 2.02%   | 0.156% |
| 178 | 11.127 | 11.097 | 11.167 | HH | 16804  | 342951  | 6.05%   | 0.468% |
| 179 | 11.175 | 11.167 | 11.190 | HH | 5095   | 68684   | 1.21%   | 0.094% |
| 180 | 11.217 | 11.190 | 11.259 | HH | 9244   | 255942  | 4.51%   | 0.349% |
| 181 | 11.278 | 11.259 | 11.300 | HH | 4646   | 112072  | 1.98%   | 0.153% |
| 182 | 11.324 | 11.300 | 11.342 | HH | 4720   | 109976  | 1.94%   | 0.150% |
| 183 | 11.370 | 11.342 | 11.382 | HH | 4886   | 111806  | 1.97%   | 0.153% |
| 184 | 11.419 | 11.382 | 11.461 | HH | 5889   | 244487  | 4.31%   | 0.334% |
| 185 | 11.492 | 11.461 | 11.498 | HH | 5545   | 116281  | 2.05%   | 0.159% |
| 186 | 11.524 | 11.498 | 11.544 | HH | 6483   | 161115  | 2.84%   | 0.220% |
| 187 | 11.560 | 11.544 | 11.584 | HH | 6066   | 132871  | 2.34%   | 0.181% |
| 188 | 11.610 | 11.584 | 11.642 | HH | 7230   | 210068  | 3.70%   | 0.287% |
| 189 | 11.647 | 11.642 | 11.659 | HH | 5580   | 56508   | 1.00%   | 0.077% |
| 190 | 11.686 | 11.659 | 11.720 | HH | 7233   | 221202  | 3.90%   | 0.302% |
| 191 | 11.725 | 11.720 | 11.748 | HH | 5266   | 85730   | 1.51%   | 0.117% |
| 192 | 11.796 | 11.748 | 11.819 | HH | 15861  | 352558  | 6.22%   | 0.481% |
| 193 | 11.849 | 11.819 | 11.965 | HH | 122163 | 1867031 | 32.91%  | 2.549% |
| 194 | 11.997 | 11.965 | 12.016 | HH | 5631   | 159994  | 2.82%   | 0.218% |
| 195 | 12.053 | 12.016 | 12.123 | HH | 20589  | 579268  | 10.21%  | 0.791% |
| 196 | 12.137 | 12.123 | 12.142 | HH | 5984   | 66443   | 1.17%   | 0.091% |
| 197 | 12.177 | 12.142 | 12.193 | HH | 6522   | 186806  | 3.29%   | 0.255% |
| 198 | 12.210 | 12.193 | 12.237 | HH | 6448   | 156812  | 2.76%   | 0.214% |
| 199 | 12.258 | 12.237 | 12.272 | HH | 6009   | 118765  | 2.09%   | 0.162% |
| 200 | 12.286 | 12.272 | 12.297 | HH | 5997   | 87873   | 1.55%   | 0.120% |
| 201 | 12.315 | 12.297 | 12.340 | HH | 7160   | 159376  | 2.81%   | 0.218% |
| 202 | 12.388 | 12.340 | 12.410 | HH | 6908   | 255858  | 4.51%   | 0.349% |
| 203 | 12.436 | 12.410 | 12.474 | HH | 15477  | 344469  | 6.07%   | 0.470% |
| 204 | 12.508 | 12.474 | 12.595 | HH | 14052  | 580693  | 10.24%  | 0.793% |
| 205 | 12.606 | 12.595 | 12.614 | HH | 5740   | 63604   | 1.12%   | 0.087% |
| 206 | 12.629 | 12.614 | 12.637 | HH | 5846   | 80789   | 1.42%   | 0.110% |
| 207 | 12.660 | 12.637 | 12.675 | HH | 6262   | 134548  | 2.37%   | 0.184% |
| 208 | 12.690 | 12.675 | 12.706 | HH | 6760   | 120725  | 2.13%   | 0.165% |
| 209 | 12.743 | 12.706 | 12.775 | HH | 7283   | 274612  | 4.84%   | 0.375% |
| 210 | 12.804 | 12.775 | 12.834 | HH | 16501  | 379631  | 6.69%   | 0.518% |
| 211 | 12.868 | 12.834 | 12.900 | HH | 427714 | 5672417 | 100.00% | 7.745% |
| 212 | 12.925 | 12.900 | 12.947 | HH | 398750 | 4967387 | 87.57%  | 6.782% |
| 213 | 12.955 | 12.947 | 13.009 | HH | 40562  | 732302  | 12.91%  | 1.000% |
| 214 | 13.015 | 13.009 | 13.025 | HH | 8401   | 82575   | 1.46%   | 0.113% |
| 215 | 13.048 | 13.025 | 13.062 | HH | 15047  | 258745  | 4.56%   | 0.353% |
| 216 | 13.073 | 13.062 | 13.078 | HH | 12319  | 110032  | 1.94%   | 0.150% |
| 217 | 13.103 | 13.078 | 13.155 | HH | 64954  | 1199224 | 21.14%  | 1.637% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
|     |        |        |        |    |       | rteres  |        |        |
| 218 | 13.162 | 13.155 | 13.182 | HH | 12153 | 178616  | 3.15%  | 0.244% |
| 219 | 13.195 | 13.182 | 13.243 | HH | 10726 | 331023  | 5.84%  | 0.452% |
| 220 | 13.268 | 13.243 | 13.295 | HH | 9789  | 283405  | 5.00%  | 0.387% |
| 221 | 13.307 | 13.295 | 13.338 | HH | 9538  | 229287  | 4.04%  | 0.313% |
| 222 | 13.354 | 13.338 | 13.363 | HH | 8327  | 127055  | 2.24%  | 0.173% |
| 223 | 13.399 | 13.363 | 13.446 | HH | 23995 | 664080  | 11.71% | 0.907% |
| 224 | 13.459 | 13.446 | 13.490 | HH | 10208 | 242623  | 4.28%  | 0.331% |
| 225 | 13.528 | 13.490 | 13.535 | HH | 10265 | 257725  | 4.54%  | 0.352% |
| 226 | 13.549 | 13.535 | 13.555 | HH | 10143 | 120560  | 2.13%  | 0.165% |
| 227 | 13.558 | 13.555 | 13.592 | HH | 10145 | 211579  | 3.73%  | 0.289% |
| 228 | 13.635 | 13.592 | 13.659 | HH | 15972 | 478011  | 8.43%  | 0.653% |
| 229 | 13.681 | 13.659 | 13.721 | HH | 14505 | 453402  | 7.99%  | 0.619% |
| 230 | 13.749 | 13.721 | 13.820 | HH | 14350 | 654019  | 11.53% | 0.893% |
| 231 | 13.852 | 13.820 | 13.870 | HH | 10377 | 291848  | 5.15%  | 0.398% |
| 232 | 13.894 | 13.870 | 13.909 | HH | 17893 | 331193  | 5.84%  | 0.452% |
| 233 | 13.939 | 13.909 | 13.970 | HH | 17994 | 564245  | 9.95%  | 0.770% |
| 234 | 13.986 | 13.970 | 14.011 | HH | 11777 | 273723  | 4.83%  | 0.374% |
| 235 | 14.040 | 14.011 | 14.062 | HH | 13719 | 367470  | 6.48%  | 0.502% |
| 236 | 14.088 | 14.062 | 14.108 | HH | 16757 | 381171  | 6.72%  | 0.520% |
| 237 | 14.128 | 14.108 | 14.172 | HH | 13120 | 455928  | 8.04%  | 0.623% |
| 238 | 14.196 | 14.172 | 14.227 | HH | 16171 | 430739  | 7.59%  | 0.588% |
| 239 | 14.255 | 14.227 | 14.294 | HH | 19328 | 581654  | 10.25% | 0.794% |
| 240 | 14.321 | 14.294 | 14.354 | HH | 15908 | 492332  | 8.68%  | 0.672% |
| 241 | 14.376 | 14.354 | 14.423 | HH | 16652 | 591489  | 10.43% | 0.808% |
| 242 | 14.442 | 14.423 | 14.472 | HH | 12592 | 361969  | 6.38%  | 0.494% |
| 243 | 14.534 | 14.472 | 14.564 | HH | 36607 | 1027212 | 18.11% | 1.403% |
| 244 | 14.579 | 14.564 | 14.589 | HH | 13403 | 191270  | 3.37%  | 0.261% |
| 245 | 14.593 | 14.589 | 14.616 | HH | 13291 | 215524  | 3.80%  | 0.294% |
| 246 | 14.621 | 14.616 | 14.626 | HH | 12901 | 73446   | 1.29%  | 0.100% |
| 247 | 14.663 | 14.626 | 14.676 | HH | 14697 | 409595  | 7.22%  | 0.559% |
| 248 | 14.699 | 14.676 | 14.715 | HH | 18561 | 389943  | 6.87%  | 0.532% |
| 249 | 14.739 | 14.715 | 14.813 | HH | 25368 | 1064110 | 18.76% | 1.453% |
| 250 | 14.825 | 14.813 | 14.829 | HH | 15167 | 135569  | 2.39%  | 0.185% |
| 251 | 14.858 | 14.829 | 14.880 | HH | 16138 | 486586  | 8.58%  | 0.664% |
| 252 | 14.934 | 14.880 | 14.954 | HH | 15826 | 679947  | 11.99% | 0.928% |
| 253 | 15.015 | 14.954 | 15.025 | HH | 16230 | 670647  | 11.82% | 0.916% |
| 254 | 15.120 | 15.025 | 15.224 | HH | 29249 | 2245265 | 39.58% | 3.066% |
| 255 | 15.259 | 15.224 | 15.293 | HH | 22106 | 804829  | 14.19% | 1.099% |
| 256 | 15.319 | 15.293 | 15.348 | HH | 26219 | 708907  | 12.50% | 0.968% |
| 257 | 15.374 | 15.348 | 15.430 | HH | 24519 | 1054171 | 18.58% | 1.439% |
| 258 | 15.475 | 15.430 | 15.488 | HH | 20994 | 706619  | 12.46% | 0.965% |
| 259 | 15.554 | 15.488 | 15.570 | HH | 21797 | 1044449 | 18.41% | 1.426% |
| 260 | 15.585 | 15.570 | 15.615 | HH | 21563 | 573168  | 10.10% | 0.783% |
| 261 | 15.656 | 15.615 | 15.679 | HH | 21990 | 820242  | 14.46% | 1.120% |
| 262 | 15.710 | 15.679 | 15.737 | HH | 22439 | 771532  | 13.60% | 1.053% |
| 263 | 15.760 | 15.737 | 15.800 | HH | 27910 | 930400  | 16.40% | 1.270% |
| 264 | 15.821 | 15.800 | 15.860 | HH | 24486 | 856844  | 15.11% | 1.170% |
| 265 | 15.939 | 15.860 | 15.952 | HH | 27154 | 1363751 | 24.04% | 1.862% |
| 266 | 15.970 | 15.952 | 15.998 | HH | 27675 | 739324  | 13.03% | 1.009% |
| 267 | 16.049 | 15.998 | 16.095 | HH | 31238 | 1655701 | 29.19% | 2.261% |
| 268 | 16.139 | 16.095 | 16.177 | HH | 31812 | 1475718 | 26.02% | 2.015% |
| 269 | 16.259 | 16.177 | 16.284 | HH | 39049 | 2147398 | 37.86% | 2.932% |
| 270 | 16.303 | 16.284 | 16.332 | HH | 36255 | 1017298 | 17.93% | 1.389% |
| 271 | 16.399 | 16.332 | 16.437 | HH | 36109 | 2181758 | 38.46% | 2.979% |
| 272 | 16.449 | 16.437 | 16.484 | HH | 35975 | 991367  | 17.48% | 1.354% |
| 273 | 16.590 | 16.484 | 16.623 | HH | 44500 | 3256270 | 57.41% | 4.446% |
| 274 | 16.653 | 16.623 | 16.684 | HH | 43574 | 1502137 | 26.48% | 2.051% |
| 275 | 16.714 | 16.684 | 16.739 | HH | 49832 | 1492474 | 26.31% | 2.038% |

Sum of corrected areas: rteres 73239898

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