

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF032720\  
 Data File : FF006704.D  
 Signal(s) : FID2B.ch  
 Acq On : 27 Mar 2020 19:19  
 Sample : L2053-06MSD  
 Misc :  
 ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.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         | 4.353       | 4.322        | 4.482      | BH       | 288190         | 2606758      | 60.18%         | 4.235%        |
| 2         | 4.501       | 4.482        | 4.597      | HH       | 4600           | 54050        | 1.25%          | 0.088%        |
| 3         | 4.608       | 4.597        | 4.624      | HH       | 136            | 991          | 0.02%          | 0.002%        |
| 4         | 4.634       | 4.624        | 4.650      | PH       | 101            | 451          | 0.01%          | 0.001%        |
| 5         | 4.655       | 4.650        | 4.670      | PH       | -26            | -804         | -0.02%         | -0.001%       |
| 6         | 4.682       | 4.670        | 4.687      | PH       | -3             | -490         | -0.01%         | -0.001%       |
| 7         | 4.691       | 4.687        | 4.711      | PH       | -2             | -1001        | -0.02%         | -0.002%       |
| 8         | 4.721       | 4.711        | 4.728      | PH       | -44            | -729         | -0.02%         | -0.001%       |
| 9         | 4.732       | 4.728        | 4.753      | PH       | -35            | -1401        | -0.03%         | -0.002%       |
| 10        | 4.764       | 4.753        | 4.774      | PH       | -49            | -1275        | -0.03%         | -0.002%       |
| 11        | 4.776       | 4.774        | 4.781      | PH       | -88            | -584         | -0.01%         | -0.001%       |
| 12        | 4.788       | 4.781        | 4.798      | PH       | -86            | -1551        | -0.04%         | -0.003%       |
| 13        | 4.810       | 4.798        | 4.814      | PH       | -67            | -1378        | -0.03%         | -0.002%       |
| 14        | 4.826       | 4.814        | 4.845      | PH       | -31            | -2496        | -0.06%         | -0.004%       |
| 15        | 4.856       | 4.845        | 4.860      | PH       | -109           | -1448        | -0.03%         | -0.002%       |
| 16        | 4.863       | 4.860        | 4.924      | PH       | -151           | -7877        | -0.18%         | -0.013%       |
| 17        | 4.947       | 4.924        | 4.978      | PH       | 25             | -4765        | -0.11%         | -0.008%       |
| 18        | 5.004       | 4.978        | 5.020      | PH       | -77            | -4890        | -0.11%         | -0.008%       |
| 19        | 5.038       | 5.020        | 5.050      | PH       | -174           | -3368        | -0.08%         | -0.005%       |
| 20        | 5.058       | 5.050        | 5.087      | PH       | -143           | -3634        | -0.08%         | -0.006%       |
| 21        | 5.094       | 5.087        | 5.101      | PH       | -77            | -1337        | -0.03%         | -0.002%       |
| 22        | 5.107       | 5.101        | 5.131      | PH       | -161           | -3932        | -0.09%         | -0.006%       |
| 23        | 5.136       | 5.131        | 5.167      | PH       | -201           | -5388        | -0.12%         | -0.009%       |
| 24        | 5.175       | 5.167        | 5.184      | PH       | -196           | -2670        | -0.06%         | -0.004%       |
| 25        | 5.189       | 5.184        | 5.194      | PH       | -194           | -1380        | -0.03%         | -0.002%       |
| 26        | 5.213       | 5.194        | 5.266      | PH       | 583            | 1510         | 0.03%          | 0.002%        |
| 27        | 5.271       | 5.266        | 5.276      | PH       | -107           | -972         | -0.02%         | -0.002%       |
| 28        | 5.281       | 5.276        | 5.307      | PH       | -147           | -4220        | -0.10%         | -0.007%       |
| 29        | 5.319       | 5.307        | 5.329      | PH       | -177           | -3227        | -0.07%         | -0.005%       |
| 30        | 5.334       | 5.329        | 5.364      | PH       | -174           | -5458        | -0.13%         | -0.009%       |
| 31        | 5.388       | 5.364        | 5.406      | PH       | 1824           | 13177        | 0.30%          | 0.021%        |
| 32        | 5.411       | 5.406        | 5.432      | PH       | -29            | -2260        | -0.05%         | -0.004%       |
| 33        | 5.450       | 5.432        | 5.480      | PH       | -52            | -6312        | -0.15%         | -0.010%       |
| 34        | 5.488       | 5.480        | 5.512      | PH       | -214           | -5245        | -0.12%         | -0.009%       |
| 35        | 5.516       | 5.512        | 5.529      | PH       | -259           | -2965        | -0.07%         | -0.005%       |
| 36        | 5.543       | 5.529        | 5.557      | PH       | -182           | -4198        | -0.10%         | -0.007%       |

|    |       |       |       |    | rteres |         |        |         |
|----|-------|-------|-------|----|--------|---------|--------|---------|
| 37 | 5.569 | 5.557 | 5.609 | PH | -151   | -8379   | -0.19% | -0.014% |
| 38 | 5.614 | 5.609 | 5.635 | PH | -278   | -4973   | -0.11% | -0.008% |
| 39 | 5.642 | 5.635 | 5.659 | PH | -299   | -4598   | -0.11% | -0.007% |
| 40 | 5.669 | 5.659 | 5.716 | PH | -199   | -11374  | -0.26% | -0.018% |
| 41 | 5.728 | 5.716 | 5.773 | PH | -203   | -11652  | -0.27% | -0.019% |
| 42 | 5.779 | 5.773 | 5.786 | PH | -350   | -3109   | -0.07% | -0.005% |
| 43 | 5.787 | 5.786 | 5.819 | PH | -353   | -8757   | -0.20% | -0.014% |
| 44 | 5.838 | 5.819 | 5.870 | PH | -315   | -12650  | -0.29% | -0.021% |
| 45 | 5.875 | 5.870 | 5.894 | PH | -349   | -6091   | -0.14% | -0.010% |
| 46 | 5.947 | 5.894 | 5.966 | PH | 1      | -10663  | -0.25% | -0.017% |
| 47 | 5.988 | 5.966 | 6.009 | PH | -121   | -5939   | -0.14% | -0.010% |
| 48 | 6.015 | 6.009 | 6.026 | PH | -281   | -2922   | -0.07% | -0.005% |
| 49 | 6.028 | 6.026 | 6.053 | PH | -230   | -4986   | -0.12% | -0.008% |
| 50 | 6.058 | 6.053 | 6.060 | PH | -294   | -1313   | -0.03% | -0.002% |
| 51 | 6.084 | 6.060 | 6.144 | PH | 2205   | 11845   | 0.27%  | 0.019%  |
| 52 | 6.166 | 6.144 | 6.189 | PH | -264   | -8242   | -0.19% | -0.013% |
| 53 | 6.217 | 6.189 | 6.244 | PH | 64     | -4694   | -0.11% | -0.008% |
| 54 | 6.248 | 6.244 | 6.313 | PH | -136   | -9119   | -0.21% | -0.015% |
| 55 | 6.322 | 6.313 | 6.329 | PH | -184   | -2359   | -0.05% | -0.004% |
| 56 | 6.367 | 6.329 | 6.465 | PH | 280058 | 2720640 | 62.81% | 4.420%  |
| 57 | 6.472 | 6.465 | 6.491 | HH | 191    | 2167    | 0.05%  | 0.004%  |
| 58 | 6.517 | 6.491 | 6.548 | HH | 161    | 2181    | 0.05%  | 0.004%  |
| 59 | 6.557 | 6.548 | 6.582 | PH | 63     | -995    | -0.02% | -0.002% |
| 60 | 6.587 | 6.582 | 6.620 | PH | -27    | -3122   | -0.07% | -0.005% |
| 61 | 6.625 | 6.620 | 6.630 | PH | -111   | -891    | -0.02% | -0.001% |
| 62 | 6.639 | 6.630 | 6.666 | PH | -84    | -3187   | -0.07% | -0.005% |
| 63 | 6.670 | 6.666 | 6.679 | PH | -163   | -1671   | -0.04% | -0.003% |
| 64 | 6.694 | 6.679 | 6.742 | PH | -136   | -8250   | -0.19% | -0.013% |
| 65 | 6.759 | 6.742 | 6.793 | PH | -121   | -6609   | -0.15% | -0.011% |
| 66 | 6.798 | 6.793 | 6.833 | PH | -194   | -6768   | -0.16% | -0.011% |
| 67 | 6.869 | 6.833 | 6.877 | PH | -24    | -5221   | -0.12% | -0.008% |
| 68 | 6.882 | 6.877 | 6.908 | PH | -68    | -2652   | -0.06% | -0.004% |
| 69 | 6.930 | 6.908 | 6.944 | PH | -65    | -3429   | -0.08% | -0.006% |
| 70 | 6.949 | 6.944 | 6.954 | PH | -236   | -1495   | -0.03% | -0.002% |
| 71 | 6.969 | 6.954 | 6.976 | PH | -133   | -2710   | -0.06% | -0.004% |
| 72 | 6.995 | 6.976 | 7.006 | PH | -56    | -2581   | -0.06% | -0.004% |
| 73 | 7.025 | 7.006 | 7.051 | PH | 178    | -1038   | -0.02% | -0.002% |
| 74 | 7.070 | 7.051 | 7.112 | PH | 118    | -3655   | -0.08% | -0.006% |
| 75 | 7.132 | 7.112 | 7.150 | PH | 32     | -2740   | -0.06% | -0.004% |
| 76 | 7.164 | 7.150 | 7.170 | PH | -124   | -1929   | -0.04% | -0.003% |
| 77 | 7.174 | 7.170 | 7.183 | PH | -112   | -1326   | -0.03% | -0.002% |
| 78 | 7.187 | 7.183 | 7.191 | PH | -185   | -1022   | -0.02% | -0.002% |
| 79 | 7.194 | 7.191 | 7.229 | PH | -153   | -6242   | -0.14% | -0.010% |
| 80 | 7.233 | 7.229 | 7.237 | PH | -267   | -1489   | -0.03% | -0.002% |
| 81 | 7.241 | 7.237 | 7.259 | PH | -208   | -3044   | -0.07% | -0.005% |
| 82 | 7.288 | 7.259 | 7.345 | PH | 1332   | 3884    | 0.09%  | 0.006%  |
| 83 | 7.355 | 7.345 | 7.359 | PH | -252   | -2516   | -0.06% | -0.004% |
| 84 | 7.367 | 7.359 | 7.376 | PH | -205   | -2676   | -0.06% | -0.004% |
| 85 | 7.379 | 7.376 | 7.402 | PH | -277   | -4937   | -0.11% | -0.008% |
| 86 | 7.412 | 7.402 | 7.417 | PH | -220   | -2252   | -0.05% | -0.004% |
| 87 | 7.461 | 7.417 | 7.528 | PH | -136   | -17888  | -0.41% | -0.029% |
| 88 | 7.549 | 7.528 | 7.559 | PH | -203   | -4996   | -0.12% | -0.008% |
| 89 | 7.568 | 7.559 | 7.602 | PH | -21    | -4743   | -0.11% | -0.008% |

|     |       |       |       |    |        |         |        |         |
|-----|-------|-------|-------|----|--------|---------|--------|---------|
|     |       |       |       |    | rteres |         |        |         |
| 90  | 7.609 | 7.602 | 7.625 | PH | -172   | -3209   | -0.07% | -0.005% |
| 91  | 7.630 | 7.625 | 7.652 | PH | -210   | -4167   | -0.10% | -0.007% |
| 92  | 7.656 | 7.652 | 7.664 | PH | -259   | -2006   | -0.05% | -0.003% |
| 93  | 7.667 | 7.664 | 7.680 | PH | -283   | -2809   | -0.06% | -0.005% |
| 94  | 7.721 | 7.680 | 7.727 | PH | 13     | -3346   | -0.08% | -0.005% |
| 95  | 7.737 | 7.727 | 7.751 | PH | 126    | 429     | 0.01%  | 0.001%  |
| 96  | 7.764 | 7.751 | 7.789 | PH | 9      | -3296   | -0.08% | -0.005% |
| 97  | 7.808 | 7.789 | 7.837 | PH | -136   | -6859   | -0.16% | -0.011% |
| 98  | 7.854 | 7.837 | 7.877 | PH | 247    | -1260   | -0.03% | -0.002% |
| 99  | 7.910 | 7.877 | 7.934 | PH | 328    | -576    | -0.01% | -0.001% |
| 100 | 7.942 | 7.934 | 7.959 | PH | -160   | -3215   | -0.07% | -0.005% |
| 101 | 7.978 | 7.959 | 8.001 | PH | 291    | 574     | 0.01%  | 0.001%  |
| 102 | 8.006 | 8.001 | 8.009 | PH | -118   | -596    | -0.01% | -0.001% |
| 103 | 8.013 | 8.009 | 8.019 | PH | -97    | -676    | -0.02% | -0.001% |
| 104 | 8.061 | 8.019 | 8.074 | PH | 161    | 300     | 0.01%  | 0.000%  |
| 105 | 8.087 | 8.074 | 8.100 | HH | 271    | 2745    | 0.06%  | 0.004%  |
| 106 | 8.121 | 8.100 | 8.130 | HH | 2126   | 22812   | 0.53%  | 0.037%  |
| 107 | 8.156 | 8.130 | 8.196 | HH | 251029 | 2707137 | 62.49% | 4.398%  |
| 108 | 8.217 | 8.196 | 8.418 | HH | 67014  | 982718  | 22.69% | 1.597%  |
| 109 | 8.432 | 8.418 | 8.485 | HH | 653    | 18657   | 0.43%  | 0.030%  |
| 110 | 8.489 | 8.485 | 8.493 | HH | 399    | 1688    | 0.04%  | 0.003%  |
| 111 | 8.512 | 8.493 | 8.527 | HH | 531    | 8655    | 0.20%  | 0.014%  |
| 112 | 8.531 | 8.527 | 8.544 | HH | 474    | 4572    | 0.11%  | 0.007%  |
| 113 | 8.565 | 8.544 | 8.599 | HH | 2546   | 43288   | 1.00%  | 0.070%  |
| 114 | 8.610 | 8.599 | 8.626 | HH | 919    | 13327   | 0.31%  | 0.022%  |
| 115 | 8.646 | 8.626 | 8.664 | HH | 978    | 18191   | 0.42%  | 0.030%  |
| 116 | 8.689 | 8.664 | 8.730 | HH | 1498   | 29438   | 0.68%  | 0.048%  |
| 117 | 8.740 | 8.730 | 8.762 | HH | 614    | 9107    | 0.21%  | 0.015%  |
| 118 | 8.766 | 8.762 | 8.790 | HH | 381    | 5790    | 0.13%  | 0.009%  |
| 119 | 8.806 | 8.790 | 8.826 | HH | 775    | 11744   | 0.27%  | 0.019%  |
| 120 | 8.842 | 8.826 | 8.863 | HH | 571    | 10530   | 0.24%  | 0.017%  |
| 121 | 8.872 | 8.863 | 8.879 | HH | 579    | 5192    | 0.12%  | 0.008%  |
| 122 | 8.891 | 8.879 | 8.947 | HH | 713    | 21715   | 0.50%  | 0.035%  |
| 123 | 8.975 | 8.947 | 9.000 | HH | 3233   | 44431   | 1.03%  | 0.072%  |
| 124 | 9.016 | 9.000 | 9.043 | HH | 768    | 13963   | 0.32%  | 0.023%  |
| 125 | 9.059 | 9.043 | 9.082 | HH | 578    | 9203    | 0.21%  | 0.015%  |
| 126 | 9.127 | 9.082 | 9.148 | HH | 569    | 14440   | 0.33%  | 0.023%  |
| 127 | 9.166 | 9.148 | 9.196 | HH | 518    | 9918    | 0.23%  | 0.016%  |
| 128 | 9.204 | 9.196 | 9.226 | HH | 382    | 5755    | 0.13%  | 0.009%  |
| 129 | 9.266 | 9.226 | 9.294 | HH | 613    | 15238   | 0.35%  | 0.025%  |
| 130 | 9.317 | 9.294 | 9.326 | HH | 702    | 9799    | 0.23%  | 0.016%  |
| 131 | 9.353 | 9.326 | 9.379 | HH | 1743   | 38975   | 0.90%  | 0.063%  |
| 132 | 9.389 | 9.379 | 9.406 | HH | 1368   | 17132   | 0.40%  | 0.028%  |
| 133 | 9.425 | 9.406 | 9.453 | HH | 1157   | 24261   | 0.56%  | 0.039%  |
| 134 | 9.476 | 9.453 | 9.513 | HH | 1967   | 42446   | 0.98%  | 0.069%  |
| 135 | 9.530 | 9.513 | 9.550 | HH | 1816   | 26217   | 0.61%  | 0.043%  |
| 136 | 9.555 | 9.550 | 9.566 | HH | 744    | 6321    | 0.15%  | 0.010%  |
| 137 | 9.579 | 9.566 | 9.604 | HH | 738    | 14052   | 0.32%  | 0.023%  |
| 138 | 9.613 | 9.604 | 9.626 | HH | 527    | 5981    | 0.14%  | 0.010%  |
| 139 | 9.630 | 9.626 | 9.643 | HH | 454    | 3983    | 0.09%  | 0.006%  |
| 140 | 9.670 | 9.643 | 9.685 | HH | 1076   | 19237   | 0.44%  | 0.031%  |
| 141 | 9.694 | 9.685 | 9.721 | HH | 1015   | 19714   | 0.46%  | 0.032%  |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.752  | 9.721  | 9.837  | HH | 251652 | 2801422 | 64.67% | 4.552% |
| 143 | 9.854  | 9.837  | 9.892  | HH | 1706   | 38687   | 0.89%  | 0.063% |
| 144 | 9.896  | 9.892  | 9.917  | HH | 805    | 11707   | 0.27%  | 0.019% |
| 145 | 9.929  | 9.917  | 9.945  | HH | 835    | 12336   | 0.28%  | 0.020% |
| 146 | 9.963  | 9.945  | 9.989  | HH | 756    | 17230   | 0.40%  | 0.028% |
| 147 | 9.992  | 9.989  | 10.010 | HH | 661    | 7159    | 0.17%  | 0.012% |
| 148 | 10.024 | 10.010 | 10.048 | HH | 626    | 12065   | 0.28%  | 0.020% |
| 149 | 10.058 | 10.048 | 10.064 | HH | 541    | 5007    | 0.12%  | 0.008% |
| 150 | 10.093 | 10.064 | 10.115 | HH | 1074   | 23830   | 0.55%  | 0.039% |
| 151 | 10.138 | 10.115 | 10.162 | HH | 1641   | 31786   | 0.73%  | 0.052% |
| 152 | 10.193 | 10.162 | 10.210 | HH | 1238   | 27731   | 0.64%  | 0.045% |
| 153 | 10.227 | 10.210 | 10.255 | HH | 1387   | 29345   | 0.68%  | 0.048% |
| 154 | 10.277 | 10.255 | 10.322 | HH | 1357   | 38709   | 0.89%  | 0.063% |
| 155 | 10.343 | 10.322 | 10.384 | HH | 1149   | 36617   | 0.85%  | 0.059% |
| 156 | 10.412 | 10.384 | 10.430 | HH | 1255   | 31417   | 0.73%  | 0.051% |
| 157 | 10.443 | 10.430 | 10.463 | HH | 1433   | 24973   | 0.58%  | 0.041% |
| 158 | 10.486 | 10.463 | 10.504 | HH | 2844   | 46744   | 1.08%  | 0.076% |
| 159 | 10.510 | 10.504 | 10.531 | HH | 1495   | 19598   | 0.45%  | 0.032% |
| 160 | 10.558 | 10.531 | 10.611 | HH | 2405   | 80706   | 1.86%  | 0.131% |
| 161 | 10.616 | 10.611 | 10.641 | HH | 1271   | 20489   | 0.47%  | 0.033% |
| 162 | 10.648 | 10.641 | 10.662 | HH | 1110   | 13437   | 0.31%  | 0.022% |
| 163 | 10.667 | 10.662 | 10.691 | HH | 1103   | 17918   | 0.41%  | 0.029% |
| 164 | 10.705 | 10.691 | 10.723 | HH | 1389   | 23287   | 0.54%  | 0.038% |
| 165 | 10.748 | 10.723 | 10.806 | HH | 15553  | 269780  | 6.23%  | 0.438% |
| 166 | 10.828 | 10.806 | 10.909 | HH | 4055   | 139881  | 3.23%  | 0.227% |
| 167 | 10.913 | 10.909 | 10.925 | HH | 1355   | 12092   | 0.28%  | 0.020% |
| 168 | 10.939 | 10.925 | 10.952 | HH | 1373   | 22301   | 0.51%  | 0.036% |
| 169 | 10.962 | 10.952 | 10.977 | HH | 1415   | 18847   | 0.44%  | 0.031% |
| 170 | 10.995 | 10.977 | 11.027 | HH | 1400   | 35584   | 0.82%  | 0.058% |
| 171 | 11.058 | 11.027 | 11.070 | HH | 1527   | 33181   | 0.77%  | 0.054% |
| 172 | 11.074 | 11.070 | 11.084 | HH | 1405   | 11399   | 0.26%  | 0.019% |
| 173 | 11.116 | 11.084 | 11.141 | HH | 1558   | 49002   | 1.13%  | 0.080% |
| 174 | 11.188 | 11.141 | 11.251 | HH | 248849 | 2899774 | 66.94% | 4.711% |
| 175 | 11.277 | 11.251 | 11.307 | HH | 2981   | 74138   | 1.71%  | 0.120% |
| 176 | 11.311 | 11.307 | 11.326 | HH | 1477   | 16055   | 0.37%  | 0.026% |
| 177 | 11.342 | 11.326 | 11.363 | HH | 2011   | 38173   | 0.88%  | 0.062% |
| 178 | 11.380 | 11.363 | 11.419 | HH | 1786   | 52662   | 1.22%  | 0.086% |
| 179 | 11.470 | 11.419 | 11.506 | HH | 1698   | 82089   | 1.90%  | 0.133% |
| 180 | 11.511 | 11.506 | 11.522 | HH | 1592   | 15184   | 0.35%  | 0.025% |
| 181 | 11.550 | 11.522 | 11.565 | HH | 3360   | 63737   | 1.47%  | 0.104% |
| 182 | 11.583 | 11.565 | 11.636 | HH | 4149   | 113184  | 2.61%  | 0.184% |
| 183 | 11.663 | 11.636 | 11.682 | HH | 4628   | 89745   | 2.07%  | 0.146% |
| 184 | 11.696 | 11.682 | 11.712 | HH | 3295   | 53727   | 1.24%  | 0.087% |
| 185 | 11.730 | 11.712 | 11.777 | HH | 3611   | 95559   | 2.21%  | 0.155% |
| 186 | 11.795 | 11.777 | 11.816 | HH | 1775   | 39900   | 0.92%  | 0.065% |
| 187 | 11.854 | 11.816 | 11.882 | HH | 3255   | 93208   | 2.15%  | 0.151% |
| 188 | 11.895 | 11.882 | 11.910 | HH | 1985   | 31761   | 0.73%  | 0.052% |
| 189 | 11.944 | 11.910 | 12.000 | HH | 2762   | 121679  | 2.81%  | 0.198% |
| 190 | 12.023 | 12.000 | 12.062 | HH | 2950   | 92572   | 2.14%  | 0.150% |
| 191 | 12.104 | 12.062 | 12.197 | HH | 17899  | 369879  | 8.54%  | 0.601% |
| 192 | 12.219 | 12.197 | 12.233 | HH | 2631   | 54687   | 1.26%  | 0.089% |
| 193 | 12.242 | 12.233 | 12.254 | HH | 2597   | 31299   | 0.72%  | 0.051% |
| 194 | 12.269 | 12.254 | 12.307 | HH | 2869   | 84593   | 1.95%  | 0.137% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 12.336 | 12.307 | 12.377 | HH | 2913   | 110537  | 2.55%  | 0.180% |
| 196 | 12.443 | 12.377 | 12.460 | HH | 4504   | 163889  | 3.78%  | 0.266% |
| 197 | 12.493 | 12.460 | 12.536 | HH | 235149 | 2846427 | 65.71% | 4.625% |
| 198 | 12.561 | 12.536 | 12.670 | HH | 31984  | 616161  | 14.22% | 1.001% |
| 199 | 12.715 | 12.670 | 12.731 | HH | 3451   | 112898  | 2.61%  | 0.183% |
| 200 | 12.749 | 12.731 | 12.771 | HH | 4067   | 86089   | 1.99%  | 0.140% |
| 201 | 12.794 | 12.771 | 12.834 | HH | 3426   | 123827  | 2.86%  | 0.201% |
| 202 | 12.858 | 12.834 | 12.897 | HH | 30215  | 470815  | 10.87% | 0.765% |
| 203 | 12.915 | 12.897 | 12.934 | HH | 6053   | 113716  | 2.63%  | 0.185% |
| 204 | 12.951 | 12.934 | 13.004 | HH | 5551   | 179270  | 4.14%  | 0.291% |
| 205 | 13.036 | 13.004 | 13.054 | HH | 4292   | 114455  | 2.64%  | 0.186% |
| 206 | 13.071 | 13.054 | 13.082 | HH | 4066   | 65685   | 1.52%  | 0.107% |
| 207 | 13.103 | 13.082 | 13.122 | HH | 5474   | 111551  | 2.58%  | 0.181% |
| 208 | 13.140 | 13.122 | 13.168 | HH | 5014   | 124478  | 2.87%  | 0.202% |
| 209 | 13.187 | 13.168 | 13.234 | HH | 4410   | 159616  | 3.68%  | 0.259% |
| 210 | 13.278 | 13.234 | 13.294 | HH | 4641   | 152374  | 3.52%  | 0.248% |
| 211 | 13.326 | 13.294 | 13.391 | HH | 5715   | 278518  | 6.43%  | 0.453% |
| 212 | 13.451 | 13.391 | 13.474 | HH | 7225   | 268159  | 6.19%  | 0.436% |
| 213 | 13.485 | 13.474 | 13.502 | HH | 5446   | 89460   | 2.07%  | 0.145% |
| 214 | 13.511 | 13.502 | 13.530 | HH | 5010   | 80488   | 1.86%  | 0.131% |
| 215 | 13.558 | 13.530 | 13.579 | HH | 6072   | 159383  | 3.68%  | 0.259% |
| 216 | 13.599 | 13.579 | 13.617 | HH | 6622   | 137379  | 3.17%  | 0.223% |
| 217 | 13.634 | 13.617 | 13.652 | HH | 6365   | 123796  | 2.86%  | 0.201% |
| 218 | 13.687 | 13.652 | 13.748 | HH | 229522 | 3045228 | 70.30% | 4.948% |
| 219 | 13.766 | 13.748 | 13.791 | HH | 6845   | 158178  | 3.65%  | 0.257% |
| 220 | 13.799 | 13.791 | 13.813 | HH | 5792   | 76107   | 1.76%  | 0.124% |
| 221 | 13.826 | 13.813 | 13.836 | HH | 5747   | 75986   | 1.75%  | 0.123% |
| 222 | 13.852 | 13.836 | 13.865 | HH | 5842   | 99955   | 2.31%  | 0.162% |
| 223 | 13.898 | 13.865 | 13.914 | HH | 5956   | 173767  | 4.01%  | 0.282% |
| 224 | 13.920 | 13.914 | 13.940 | HH | 6090   | 92287   | 2.13%  | 0.150% |
| 225 | 13.962 | 13.940 | 13.982 | HH | 6002   | 148281  | 3.42%  | 0.241% |
| 226 | 13.992 | 13.982 | 14.014 | HH | 6019   | 111883  | 2.58%  | 0.182% |
| 227 | 14.047 | 14.014 | 14.059 | HH | 6495   | 167532  | 3.87%  | 0.272% |
| 228 | 14.084 | 14.059 | 14.129 | HH | 8575   | 314383  | 7.26%  | 0.511% |
| 229 | 14.159 | 14.129 | 14.171 | HH | 7442   | 179101  | 4.13%  | 0.291% |
| 230 | 14.195 | 14.171 | 14.226 | HH | 8501   | 256285  | 5.92%  | 0.416% |
| 231 | 14.248 | 14.226 | 14.271 | HH | 9464   | 224774  | 5.19%  | 0.365% |
| 232 | 14.311 | 14.271 | 14.347 | HH | 9508   | 386168  | 8.91%  | 0.627% |
| 233 | 14.366 | 14.347 | 14.397 | HH | 9482   | 256769  | 5.93%  | 0.417% |
| 234 | 14.425 | 14.397 | 14.451 | HH | 10669  | 296522  | 6.85%  | 0.482% |
| 235 | 14.472 | 14.451 | 14.486 | HH | 8841   | 181728  | 4.20%  | 0.295% |
| 236 | 14.506 | 14.486 | 14.524 | HH | 9530   | 208189  | 4.81%  | 0.338% |
| 237 | 14.539 | 14.524 | 14.551 | HH | 9694   | 149658  | 3.45%  | 0.243% |
| 238 | 14.583 | 14.551 | 14.681 | HH | 164183 | 2715538 | 62.69% | 4.412% |
| 239 | 14.737 | 14.681 | 14.754 | HH | 20045  | 547005  | 12.63% | 0.889% |
| 240 | 14.785 | 14.754 | 14.822 | HH | 218056 | 3156881 | 72.88% | 5.129% |
| 241 | 14.829 | 14.822 | 14.851 | HH | 11356  | 181723  | 4.20%  | 0.295% |
| 242 | 14.894 | 14.851 | 14.919 | HH | 11873  | 440611  | 10.17% | 0.716% |
| 243 | 14.927 | 14.919 | 14.946 | HH | 10680  | 168003  | 3.88%  | 0.273% |
| 244 | 14.977 | 14.946 | 15.014 | HH | 10652  | 424752  | 9.81%  | 0.690% |
| 245 | 15.057 | 15.014 | 15.072 | HH | 11295  | 374872  | 8.65%  | 0.609% |
| 246 | 15.090 | 15.072 | 15.134 | HH | 11507  | 415358  | 9.59%  | 0.675% |

|     |        |        |        |     |                         |         |          |        |
|-----|--------|--------|--------|-----|-------------------------|---------|----------|--------|
|     |        |        |        |     |                         | rteres  |          |        |
| 247 | 15.166 | 15.134 | 15.267 | HH  | 59952                   | 1785332 | 41.21%   | 2.901% |
| 248 | 15.302 | 15.267 | 15.337 | HH  | 17421                   | 581925  | 13.43%   | 0.945% |
| 249 | 15.376 | 15.337 | 15.394 | HH  | 19266                   | 514251  | 11.87%   | 0.836% |
| 250 | 15.409 | 15.394 | 15.429 | HH  | 15461                   | 307060  | 7.09%    | 0.499% |
| 251 | 15.443 | 15.429 | 15.472 | HH  | 14756                   | 361133  | 8.34%    | 0.587% |
| 252 | 15.567 | 15.472 | 15.616 | HH  | 15625                   | 1231996 | 28.44%   | 2.002% |
| 253 | 15.639 | 15.616 | 15.657 | HH  | 15111                   | 369998  | 8.54%    | 0.601% |
| 254 | 15.688 | 15.657 | 15.716 | HH  | 16365                   | 550224  | 12.70%   | 0.894% |
| 255 | 15.802 | 15.716 | 15.897 | HH  | 217526                  | 4331794 | 100.00%  | 7.038% |
| 256 | 15.912 | 15.897 | 15.922 | HH  | 16570                   | 245484  | 5.67%    | 0.399% |
| 257 | 15.936 | 15.922 | 15.957 | HH  | 16727                   | 344080  | 7.94%    | 0.559% |
| 258 | 16.003 | 15.957 | 16.027 | HH  | 18515                   | 734461  | 16.96%   | 1.193% |
| 259 | 16.044 | 16.027 | 16.057 | HH  | 17805                   | 316195  | 7.30%    | 0.514% |
| 260 | 16.095 | 16.057 | 16.134 | HH  | 20562                   | 878493  | 20.28%   | 1.427% |
| 261 | 16.288 | 16.226 | 16.347 | HH  | 44537                   | 1940775 | 44.80%   | 3.153% |
| 262 | 16.356 | 16.347 | 16.390 | HH  | 22495                   | 564853  | 13.04%   | 0.918% |
| 263 | 16.495 | 16.464 | 16.519 | HH  | 23669                   | 763829  | 17.63%   | 1.241% |
| 264 | 16.613 | 16.592 | 16.647 | HH  | 33668                   | 932388  | 21.52%   | 1.515% |
| 265 | 16.673 | 16.647 | 16.712 | HH  | 36062                   | 1128876 | 26.06%   | 1.834% |
| 266 | 16.749 | 16.712 | 16.801 | HHA | 226914                  | 4147063 | 95.74%   | 6.738% |
|     |        |        |        |     | Sum of corrected areas: |         | 61548744 |        |

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