

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF032020\  
 Data File : FF006635.D  
 Signal(s) : FID2B.ch  
 Acq On : 20 Mar 2020 16:58  
 Sample : L1749-01MSD  
 Misc :  
 ALS Vial : 61 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         | 4.361       | 4.322        | 4.419      | BH       | 348933         | 3156909      | 62.91%         | 3.062%        |
| 2         | 4.436       | 4.419        | 4.459      | HH       | 602            | 11101        | 0.22%          | 0.011%        |
| 3         | 4.460       | 4.459        | 4.483      | HH       | 377            | 3577         | 0.07%          | 0.003%        |
| 4         | 4.508       | 4.483        | 4.547      | HH       | 6058           | 62008        | 1.24%          | 0.060%        |
| 5         | 4.557       | 4.547        | 4.567      | HH       | 366            | 3233         | 0.06%          | 0.003%        |
| 6         | 4.574       | 4.567        | 4.598      | HH       | 282            | 4032         | 0.08%          | 0.004%        |
| 7         | 4.612       | 4.598        | 4.628      | HH       | 335            | 2896         | 0.06%          | 0.003%        |
| 8         | 4.641       | 4.628        | 4.657      | HH       | 232            | 1948         | 0.04%          | 0.002%        |
| 9         | 4.664       | 4.657        | 4.682      | HH       | 116            | 794          | 0.02%          | 0.001%        |
| 10        | 4.689       | 4.682        | 4.702      | HH       | 147            | 1176         | 0.02%          | 0.001%        |
| 11        | 4.723       | 4.702        | 4.729      | HH       | 221            | 2065         | 0.04%          | 0.002%        |
| 12        | 4.735       | 4.729        | 4.749      | HH       | 240            | 1596         | 0.03%          | 0.002%        |
| 13        | 4.766       | 4.749        | 4.794      | HH       | 560            | 6371         | 0.13%          | 0.006%        |
| 14        | 4.806       | 4.794        | 4.812      | PH       | 41             | -7           | -0.00%         | -0.000%       |
| 15        | 4.832       | 4.812        | 4.855      | PH       | 331            | 2544         | 0.05%          | 0.002%        |
| 16        | 4.861       | 4.855        | 4.867      | PH       | -9             | -312         | -0.01%         | -0.000%       |
| 17        | 4.871       | 4.867        | 4.895      | PH       | -23            | -685         | -0.01%         | -0.001%       |
| 18        | 4.900       | 4.895        | 4.905      | PH       | -61            | -434         | -0.01%         | -0.000%       |
| 19        | 4.911       | 4.905        | 4.918      | PH       | -9             | -313         | -0.01%         | -0.000%       |
| 20        | 4.921       | 4.918        | 4.937      | PH       | 37             | -249         | -0.00%         | -0.000%       |
| 21        | 4.955       | 4.937        | 4.979      | PH       | 344            | 3293         | 0.07%          | 0.003%        |
| 22        | 4.986       | 4.979        | 4.999      | HH       | 120            | 702          | 0.01%          | 0.001%        |
| 23        | 5.004       | 4.999        | 5.027      | PH       | 134            | 633          | 0.01%          | 0.001%        |
| 24        | 5.052       | 5.027        | 5.065      | PH       | 197            | 1785         | 0.04%          | 0.002%        |
| 25        | 5.076       | 5.065        | 5.088      | HH       | 321            | 2327         | 0.05%          | 0.002%        |
| 26        | 5.101       | 5.088        | 5.149      | HH       | 296            | 1317         | 0.03%          | 0.001%        |
| 27        | 5.168       | 5.149        | 5.189      | PH       | 26             | -1008        | -0.02%         | -0.001%       |
| 28        | 5.217       | 5.189        | 5.244      | PH       | 928            | 11407        | 0.23%          | 0.011%        |
| 29        | 5.248       | 5.244        | 5.271      | HH       | 226            | 2049         | 0.04%          | 0.002%        |
| 30        | 5.285       | 5.271        | 5.304      | PH       | 340            | 3257         | 0.06%          | 0.003%        |
| 31        | 5.313       | 5.304        | 5.333      | HH       | 102            | 513          | 0.01%          | 0.000%        |
| 32        | 5.348       | 5.333        | 5.372      | HH       | 153            | 702          | 0.01%          | 0.001%        |
| 33        | 5.395       | 5.372        | 5.411      | PH       | 2780           | 26938        | 0.54%          | 0.026%        |
| 34        | 5.422       | 5.411        | 5.447      | HH       | 1049           | 10097        | 0.20%          | 0.010%        |
| 35        | 5.464       | 5.447        | 5.500      | PH       | 851            | 9965         | 0.20%          | 0.010%        |
| 36        | 5.517       | 5.500        | 5.535      | HH       | 181            | 2580         | 0.05%          | 0.003%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.555 | 5.535 | 5.564 | HH | 236    | 2840    | 0.06%  | 0.003% |
| 38 | 5.581 | 5.564 | 5.604 | HH | 1033   | 10965   | 0.22%  | 0.011% |
| 39 | 5.611 | 5.604 | 5.615 | PH | 48     | 52      | 0.00%  | 0.000% |
| 40 | 5.656 | 5.615 | 5.667 | PH | 344    | 6682    | 0.13%  | 0.006% |
| 41 | 5.679 | 5.667 | 5.692 | HH | 373    | 4042    | 0.08%  | 0.004% |
| 42 | 5.698 | 5.692 | 5.718 | HH | 292    | 2685    | 0.05%  | 0.003% |
| 43 | 5.739 | 5.718 | 5.755 | HH | 329    | 3878    | 0.08%  | 0.004% |
| 44 | 5.763 | 5.755 | 5.767 | HH | 209    | 1163    | 0.02%  | 0.001% |
| 45 | 5.789 | 5.767 | 5.827 | HH | 438    | 7450    | 0.15%  | 0.007% |
| 46 | 5.847 | 5.827 | 5.872 | PH | 514    | 6204    | 0.12%  | 0.006% |
| 47 | 5.899 | 5.872 | 5.920 | HH | 465    | 8812    | 0.18%  | 0.009% |
| 48 | 5.950 | 5.920 | 5.975 | HH | 2827   | 42171   | 0.84%  | 0.041% |
| 49 | 5.991 | 5.975 | 6.015 | HH | 1218   | 20640   | 0.41%  | 0.020% |
| 50 | 6.039 | 6.015 | 6.057 | HH | 653    | 12128   | 0.24%  | 0.012% |
| 51 | 6.089 | 6.057 | 6.111 | HH | 4031   | 55715   | 1.11%  | 0.054% |
| 52 | 6.120 | 6.111 | 6.157 | HH | 1143   | 24080   | 0.48%  | 0.023% |
| 53 | 6.180 | 6.157 | 6.197 | HH | 834    | 15306   | 0.31%  | 0.015% |
| 54 | 6.216 | 6.197 | 6.236 | HH | 1165   | 19087   | 0.38%  | 0.019% |
| 55 | 6.254 | 6.236 | 6.272 | HH | 886    | 15227   | 0.30%  | 0.015% |
| 56 | 6.284 | 6.272 | 6.290 | HH | 983    | 9327    | 0.19%  | 0.009% |
| 57 | 6.305 | 6.290 | 6.323 | HH | 1181   | 19284   | 0.38%  | 0.019% |
| 58 | 6.332 | 6.323 | 6.343 | HH | 882    | 9780    | 0.19%  | 0.009% |
| 59 | 6.376 | 6.343 | 6.455 | HH | 334485 | 3396511 | 67.69% | 3.294% |
| 60 | 6.469 | 6.455 | 6.482 | HH | 1223   | 18631   | 0.37%  | 0.018% |
| 61 | 6.486 | 6.482 | 6.494 | HH | 1210   | 8591    | 0.17%  | 0.008% |
| 62 | 6.524 | 6.494 | 6.540 | HH | 2228   | 45207   | 0.90%  | 0.044% |
| 63 | 6.565 | 6.540 | 6.589 | HH | 2387   | 51488   | 1.03%  | 0.050% |
| 64 | 6.598 | 6.589 | 6.611 | HH | 1369   | 16666   | 0.33%  | 0.016% |
| 65 | 6.645 | 6.611 | 6.670 | HH | 2040   | 54612   | 1.09%  | 0.053% |
| 66 | 6.706 | 6.670 | 6.734 | HH | 1510   | 47477   | 0.95%  | 0.046% |
| 67 | 6.738 | 6.734 | 6.747 | HH | 1233   | 9460    | 0.19%  | 0.009% |
| 68 | 6.778 | 6.747 | 6.798 | HH | 1804   | 41105   | 0.82%  | 0.040% |
| 69 | 6.830 | 6.798 | 6.854 | HH | 1500   | 45915   | 0.91%  | 0.045% |
| 70 | 6.876 | 6.854 | 6.890 | HH | 2492   | 44133   | 0.88%  | 0.043% |
| 71 | 6.894 | 6.890 | 6.917 | HH | 2241   | 30054   | 0.60%  | 0.029% |
| 72 | 6.936 | 6.917 | 6.960 | HH | 2222   | 46613   | 0.93%  | 0.045% |
| 73 | 6.980 | 6.960 | 6.990 | HH | 1905   | 30308   | 0.60%  | 0.029% |
| 74 | 7.005 | 6.990 | 7.017 | HH | 2961   | 39080   | 0.78%  | 0.038% |
| 75 | 7.032 | 7.017 | 7.057 | HH | 2876   | 51969   | 1.04%  | 0.050% |
| 76 | 7.076 | 7.057 | 7.087 | HH | 3726   | 51094   | 1.02%  | 0.050% |
| 77 | 7.093 | 7.087 | 7.118 | HH | 3198   | 45505   | 0.91%  | 0.044% |
| 78 | 7.135 | 7.118 | 7.152 | HH | 3149   | 49179   | 0.98%  | 0.048% |
| 79 | 7.176 | 7.152 | 7.195 | HH | 2660   | 56992   | 1.14%  | 0.055% |
| 80 | 7.215 | 7.195 | 7.240 | HH | 1944   | 47984   | 0.96%  | 0.047% |
| 81 | 7.265 | 7.240 | 7.272 | HH | 2038   | 35220   | 0.70%  | 0.034% |
| 82 | 7.298 | 7.272 | 7.321 | HH | 4060   | 81166   | 1.62%  | 0.079% |
| 83 | 7.340 | 7.321 | 7.375 | HH | 2473   | 71717   | 1.43%  | 0.070% |
| 84 | 7.385 | 7.375 | 7.402 | HH | 2260   | 33842   | 0.67%  | 0.033% |
| 85 | 7.426 | 7.402 | 7.443 | HH | 2434   | 53542   | 1.07%  | 0.052% |
| 86 | 7.473 | 7.443 | 7.539 | HH | 3141   | 130748  | 2.61%  | 0.127% |
| 87 | 7.558 | 7.539 | 7.566 | HH | 2215   | 32402   | 0.65%  | 0.031% |
| 88 | 7.590 | 7.566 | 7.649 | HH | 3420   | 127469  | 2.54%  | 0.124% |
| 89 | 7.679 | 7.649 | 7.705 | HH | 3379   | 85072   | 1.70%  | 0.083% |

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rteres |         |        |        |
| 90  | 7.726 | 7.705 | 7.740 | HH | 3777   | 67308   | 1.34%  | 0.065% |
| 91  | 7.745 | 7.740 | 7.763 | HH | 3278   | 42642   | 0.85%  | 0.041% |
| 92  | 7.775 | 7.763 | 7.798 | HH | 3097   | 55924   | 1.11%  | 0.054% |
| 93  | 7.814 | 7.798 | 7.840 | HH | 2897   | 64054   | 1.28%  | 0.062% |
| 94  | 7.865 | 7.840 | 7.879 | HH | 3588   | 69448   | 1.38%  | 0.067% |
| 95  | 7.907 | 7.879 | 7.957 | HH | 4110   | 150860  | 3.01%  | 0.146% |
| 96  | 7.987 | 7.957 | 8.015 | HH | 5373   | 128077  | 2.55%  | 0.124% |
| 97  | 8.041 | 8.015 | 8.064 | HH | 4510   | 108295  | 2.16%  | 0.105% |
| 98  | 8.074 | 8.064 | 8.081 | HH | 3381   | 35042   | 0.70%  | 0.034% |
| 99  | 8.097 | 8.081 | 8.112 | HH | 4592   | 73666   | 1.47%  | 0.071% |
| 100 | 8.130 | 8.112 | 8.139 | HH | 6030   | 85247   | 1.70%  | 0.083% |
| 101 | 8.167 | 8.139 | 8.203 | HH | 312733 | 3437427 | 68.50% | 3.334% |
| 102 | 8.226 | 8.203 | 8.269 | HH | 54406  | 774738  | 15.44% | 0.751% |
| 103 | 8.278 | 8.269 | 8.301 | HH | 7825   | 130998  | 2.61%  | 0.127% |
| 104 | 8.325 | 8.301 | 8.347 | HH | 6843   | 167684  | 3.34%  | 0.163% |
| 105 | 8.368 | 8.347 | 8.382 | HH | 4722   | 97392   | 1.94%  | 0.094% |
| 106 | 8.385 | 8.382 | 8.402 | HH | 4627   | 52831   | 1.05%  | 0.051% |
| 107 | 8.411 | 8.402 | 8.424 | HH | 4406   | 55142   | 1.10%  | 0.053% |
| 108 | 8.433 | 8.424 | 8.474 | HH | 4101   | 117169  | 2.33%  | 0.114% |
| 109 | 8.498 | 8.474 | 8.505 | HH | 3751   | 65987   | 1.31%  | 0.064% |
| 110 | 8.541 | 8.505 | 8.547 | HH | 4769   | 107025  | 2.13%  | 0.104% |
| 111 | 8.574 | 8.547 | 8.605 | HH | 14606  | 271256  | 5.41%  | 0.263% |
| 112 | 8.623 | 8.605 | 8.647 | HH | 6896   | 147879  | 2.95%  | 0.143% |
| 113 | 8.662 | 8.647 | 8.674 | HH | 5625   | 84875   | 1.69%  | 0.082% |
| 114 | 8.694 | 8.674 | 8.722 | HH | 8070   | 181089  | 3.61%  | 0.176% |
| 115 | 8.731 | 8.722 | 8.742 | HH | 4653   | 54984   | 1.10%  | 0.053% |
| 116 | 8.761 | 8.742 | 8.793 | HH | 5351   | 150536  | 3.00%  | 0.146% |
| 117 | 8.815 | 8.793 | 8.831 | HH | 6762   | 126849  | 2.53%  | 0.123% |
| 118 | 8.849 | 8.831 | 8.876 | HH | 9975   | 194193  | 3.87%  | 0.188% |
| 119 | 8.908 | 8.876 | 8.959 | HH | 5877   | 267307  | 5.33%  | 0.259% |
| 120 | 8.985 | 8.959 | 9.005 | HH | 8397   | 173267  | 3.45%  | 0.168% |
| 121 | 9.023 | 9.005 | 9.050 | HH | 6322   | 143926  | 2.87%  | 0.140% |
| 122 | 9.074 | 9.050 | 9.099 | HH | 5003   | 134584  | 2.68%  | 0.131% |
| 123 | 9.138 | 9.099 | 9.156 | HH | 6595   | 175216  | 3.49%  | 0.170% |
| 124 | 9.186 | 9.156 | 9.204 | HH | 5506   | 143290  | 2.86%  | 0.139% |
| 125 | 9.220 | 9.204 | 9.241 | HH | 5914   | 115664  | 2.30%  | 0.112% |
| 126 | 9.274 | 9.241 | 9.300 | HH | 6008   | 180550  | 3.60%  | 0.175% |
| 127 | 9.319 | 9.300 | 9.338 | HH | 9085   | 163187  | 3.25%  | 0.158% |
| 128 | 9.359 | 9.338 | 9.393 | HH | 20079  | 371293  | 7.40%  | 0.360% |
| 129 | 9.399 | 9.393 | 9.417 | HH | 6775   | 94145   | 1.88%  | 0.091% |
| 130 | 9.436 | 9.417 | 9.463 | HH | 7693   | 178267  | 3.55%  | 0.173% |
| 131 | 9.484 | 9.463 | 9.492 | HH | 7551   | 117344  | 2.34%  | 0.114% |
| 132 | 9.508 | 9.492 | 9.525 | HH | 8700   | 152112  | 3.03%  | 0.148% |
| 133 | 9.538 | 9.525 | 9.553 | HH | 7684   | 114839  | 2.29%  | 0.111% |
| 134 | 9.566 | 9.553 | 9.584 | HH | 6749   | 114692  | 2.29%  | 0.111% |
| 135 | 9.588 | 9.584 | 9.610 | HH | 5930   | 90913   | 1.81%  | 0.088% |
| 136 | 9.631 | 9.610 | 9.654 | HH | 5487   | 134978  | 2.69%  | 0.131% |
| 137 | 9.679 | 9.654 | 9.698 | HH | 8137   | 176827  | 3.52%  | 0.172% |
| 138 | 9.722 | 9.698 | 9.733 | HH | 6618   | 136051  | 2.71%  | 0.132% |
| 139 | 9.762 | 9.733 | 9.827 | HH | 311360 | 3668162 | 73.10% | 3.558% |
| 140 | 9.841 | 9.827 | 9.852 | HH | 6176   | 91458   | 1.82%  | 0.089% |
| 141 | 9.864 | 9.852 | 9.905 | HH | 6752   | 179524  | 3.58%  | 0.174% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 142    | 9.939  | 9.905  | 9.989  | HH | 5839   | 261664  | 5.21%  | 0.254% |
| 143    | 10.001 | 9.989  | 10.016 | HH | 4978   | 80224   | 1.60%  | 0.078% |
| 144    | 10.038 | 10.016 | 10.057 | HH | 5405   | 124818  | 2.49%  | 0.121% |
| 145    | 10.074 | 10.057 | 10.085 | HH | 5466   | 90105   | 1.80%  | 0.087% |
| 146    | 10.100 | 10.085 | 10.125 | HH | 6087   | 135232  | 2.69%  | 0.131% |
| 147    | 10.149 | 10.125 | 10.170 | HH | 8119   | 175526  | 3.50%  | 0.170% |
| 148    | 10.204 | 10.170 | 10.222 | HH | 7386   | 198294  | 3.95%  | 0.192% |
| 149    | 10.239 | 10.222 | 10.261 | HH | 8583   | 164588  | 3.28%  | 0.160% |
| 150    | 10.278 | 10.261 | 10.322 | HH | 7730   | 232694  | 4.64%  | 0.226% |
| 151    | 10.353 | 10.322 | 10.374 | HH | 7208   | 192835  | 3.84%  | 0.187% |
| 152    | 10.378 | 10.374 | 10.392 | HH | 6253   | 66404   | 1.32%  | 0.064% |
| 153    | 10.415 | 10.392 | 10.439 | HH | 6796   | 177683  | 3.54%  | 0.172% |
| 154    | 10.452 | 10.439 | 10.466 | HH | 6652   | 102789  | 2.05%  | 0.100% |
| 155    | 10.496 | 10.466 | 10.511 | HH | 7624   | 179085  | 3.57%  | 0.174% |
| 156    | 10.523 | 10.511 | 10.536 | HH | 7348   | 101822  | 2.03%  | 0.099% |
| 157    | 10.566 | 10.536 | 10.607 | HH | 12321  | 366018  | 7.29%  | 0.355% |
| 158    | 10.614 | 10.607 | 10.617 | HH | 5964   | 35007   | 0.70%  | 0.034% |
| 159    | 10.631 | 10.617 | 10.647 | HH | 6386   | 110193  | 2.20%  | 0.107% |
| 160    | 10.655 | 10.647 | 10.673 | HH | 6255   | 92613   | 1.85%  | 0.090% |
| 161    | 10.691 | 10.673 | 10.702 | HH | 5592   | 96182   | 1.92%  | 0.093% |
| 162    | 10.722 | 10.702 | 10.734 | HH | 6629   | 116890  | 2.33%  | 0.113% |
| 163    | 10.757 | 10.734 | 10.809 | HH | 70453  | 1071368 | 21.35% | 1.039% |
| 164    | 10.835 | 10.809 | 10.915 | HH | 24957  | 642250  | 12.80% | 0.623% |
| 165    | 10.919 | 10.915 | 10.960 | HH | 6041   | 154845  | 3.09%  | 0.150% |
| 166    | 10.972 | 10.960 | 10.990 | HH | 5650   | 97808   | 1.95%  | 0.095% |
| 167    | 11.012 | 10.990 | 11.040 | HH | 5885   | 168028  | 3.35%  | 0.163% |
| 168    | 11.060 | 11.040 | 11.094 | HH | 9875   | 236623  | 4.72%  | 0.230% |
| 169    | 11.123 | 11.094 | 11.137 | HH | 6242   | 157126  | 3.13%  | 0.152% |
| 170    | 11.156 | 11.137 | 11.162 | HH | 6446   | 89682   | 1.79%  | 0.087% |
| 171    | 11.166 | 11.162 | 11.168 | HH | 6480   | 25047   | 0.50%  | 0.024% |
| 172    | 11.200 | 11.168 | 11.240 | HH | 299842 | 3622298 | 72.19% | 3.513% |
| 173    | 11.246 | 11.240 | 11.260 | HH | 6575   | 74254   | 1.48%  | 0.072% |
| 174    | 11.285 | 11.260 | 11.324 | HH | 10963  | 291891  | 5.82%  | 0.283% |
| 175    | 11.352 | 11.324 | 11.377 | HH | 6580   | 187254  | 3.73%  | 0.182% |
| 176    | 11.411 | 11.377 | 11.430 | HH | 6579   | 191184  | 3.81%  | 0.185% |
| 177    | 11.461 | 11.430 | 11.475 | HH | 6209   | 160468  | 3.20%  | 0.156% |
| 178    | 11.484 | 11.475 | 11.501 | HH | 5919   | 88935   | 1.77%  | 0.086% |
| 179    | 11.505 | 11.501 | 11.530 | HH | 5613   | 96794   | 1.93%  | 0.094% |
| 180    | 11.560 | 11.530 | 11.575 | HH | 13224  | 233189  | 4.65%  | 0.226% |
| 181    | 11.591 | 11.575 | 11.637 | HH | 15240  | 336452  | 6.70%  | 0.326% |
| 182    | 11.673 | 11.637 | 11.692 | HH | 16580  | 348055  | 6.94%  | 0.338% |
| 183    | 11.706 | 11.692 | 11.721 | HH | 11090  | 161707  | 3.22%  | 0.157% |
| 184    | 11.738 | 11.721 | 11.780 | HH | 13080  | 290124  | 5.78%  | 0.281% |
| 185    | 11.804 | 11.780 | 11.818 | HH | 5674   | 125007  | 2.49%  | 0.121% |
| 186    | 11.865 | 11.818 | 11.884 | HH | 7170   | 249553  | 4.97%  | 0.242% |
| 187    | 11.892 | 11.884 | 11.914 | HH | 6177   | 107412  | 2.14%  | 0.104% |
| 188    | 11.966 | 11.914 | 12.008 | HH | 10194  | 428608  | 8.54%  | 0.416% |
| 189    | 12.029 | 12.008 | 12.073 | HH | 10732  | 300295  | 5.98%  | 0.291% |
| 190    | 12.122 | 12.073 | 12.159 | HH | 64565  | 1024735 | 20.42% | 0.994% |
| 191    | 12.171 | 12.159 | 12.199 | HH | 7352   | 163721  | 3.26%  | 0.159% |
| 192    | 12.203 | 12.199 | 12.220 | HH | 6163   | 76496   | 1.52%  | 0.074% |
| 193    | 12.236 | 12.220 | 12.263 | HH | 6542   | 161574  | 3.22%  | 0.157% |
| 194    | 12.280 | 12.263 | 12.293 | HH | 6884   | 119098  | 2.37%  | 0.116% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 12.300 | 12.293 | 12.330 | HH | 6605   | 135340  | 2.70%  | 0.131% |
| 196 | 12.348 | 12.330 | 12.388 | HH | 7833   | 231733  | 4.62%  | 0.225% |
| 197 | 12.422 | 12.388 | 12.437 | HH | 7767   | 195393  | 3.89%  | 0.190% |
| 198 | 12.457 | 12.437 | 12.474 | HH | 11625  | 201691  | 4.02%  | 0.196% |
| 199 | 12.506 | 12.474 | 12.546 | HH | 281028 | 3538290 | 70.51% | 3.432% |
| 200 | 12.574 | 12.546 | 12.629 | HH | 112635 | 1533766 | 30.57% | 1.488% |
| 201 | 12.644 | 12.629 | 12.664 | HH | 6831   | 133786  | 2.67%  | 0.130% |
| 202 | 12.673 | 12.664 | 12.676 | HH | 6257   | 46971   | 0.94%  | 0.046% |
| 203 | 12.700 | 12.676 | 12.717 | HH | 7017   | 164169  | 3.27%  | 0.159% |
| 204 | 12.730 | 12.717 | 12.741 | HH | 7430   | 104689  | 2.09%  | 0.102% |
| 205 | 12.760 | 12.741 | 12.777 | HH | 9867   | 182088  | 3.63%  | 0.177% |
| 206 | 12.791 | 12.777 | 12.843 | HH | 7750   | 275158  | 5.48%  | 0.267% |
| 207 | 12.872 | 12.843 | 12.910 | HH | 102482 | 1329788 | 26.50% | 1.290% |
| 208 | 12.928 | 12.910 | 12.944 | HH | 16399  | 250077  | 4.98%  | 0.243% |
| 209 | 12.960 | 12.944 | 13.010 | HH | 16255  | 396161  | 7.89%  | 0.384% |
| 210 | 13.048 | 13.010 | 13.063 | HH | 9682   | 250257  | 4.99%  | 0.243% |
| 211 | 13.080 | 13.063 | 13.099 | HH | 9675   | 180173  | 3.59%  | 0.175% |
| 212 | 13.114 | 13.099 | 13.123 | HH | 8687   | 120351  | 2.40%  | 0.117% |
| 213 | 13.142 | 13.123 | 13.172 | HH | 12420  | 279433  | 5.57%  | 0.271% |
| 214 | 13.202 | 13.172 | 13.214 | HH | 8355   | 198554  | 3.96%  | 0.193% |
| 215 | 13.223 | 13.214 | 13.248 | HH | 8610   | 158302  | 3.15%  | 0.154% |
| 216 | 13.270 | 13.248 | 13.284 | HH | 9568   | 180510  | 3.60%  | 0.175% |
| 217 | 13.296 | 13.284 | 13.307 | HH | 8409   | 113230  | 2.26%  | 0.110% |
| 218 | 13.343 | 13.307 | 13.400 | HH | 16403  | 574734  | 11.45% | 0.557% |
| 219 | 13.461 | 13.400 | 13.507 | HH | 27648  | 784748  | 15.64% | 0.761% |
| 220 | 13.524 | 13.507 | 13.542 | HH | 9068   | 171633  | 3.42%  | 0.166% |
| 221 | 13.568 | 13.542 | 13.590 | HH | 21102  | 396756  | 7.91%  | 0.385% |
| 222 | 13.609 | 13.590 | 13.631 | HH | 15275  | 294409  | 5.87%  | 0.286% |
| 223 | 13.645 | 13.631 | 13.666 | HH | 11502  | 212989  | 4.24%  | 0.207% |
| 224 | 13.700 | 13.666 | 13.727 | HH | 275633 | 3512250 | 69.99% | 3.407% |
| 225 | 13.736 | 13.727 | 13.760 | HH | 15240  | 244433  | 4.87%  | 0.237% |
| 226 | 13.779 | 13.760 | 13.823 | HH | 14237  | 392268  | 7.82%  | 0.380% |
| 227 | 13.859 | 13.823 | 13.879 | HH | 9571   | 306686  | 6.11%  | 0.297% |
| 228 | 13.907 | 13.879 | 13.924 | HH | 9719   | 245782  | 4.90%  | 0.238% |
| 229 | 13.946 | 13.924 | 13.977 | HH | 10648  | 307607  | 6.13%  | 0.298% |
| 230 | 13.988 | 13.977 | 14.010 | HH | 9074   | 172449  | 3.44%  | 0.167% |
| 231 | 14.041 | 14.010 | 14.065 | HH | 9527   | 298320  | 5.94%  | 0.289% |
| 232 | 14.089 | 14.065 | 14.114 | HH | 15210  | 354576  | 7.07%  | 0.344% |
| 233 | 14.135 | 14.114 | 14.150 | HH | 12440  | 241302  | 4.81%  | 0.234% |
| 234 | 14.169 | 14.150 | 14.186 | HH | 12622  | 259164  | 5.16%  | 0.251% |
| 235 | 14.204 | 14.186 | 14.231 | HH | 13909  | 321987  | 6.42%  | 0.312% |
| 236 | 14.261 | 14.231 | 14.283 | HH | 13921  | 368660  | 7.35%  | 0.358% |
| 237 | 14.297 | 14.283 | 14.320 | HH | 12501  | 263649  | 5.25%  | 0.256% |
| 238 | 14.325 | 14.320 | 14.347 | HH | 11147  | 172593  | 3.44%  | 0.167% |
| 239 | 14.376 | 14.347 | 14.411 | HH | 18217  | 520998  | 10.38% | 0.505% |
| 240 | 14.437 | 14.411 | 14.465 | HH | 21613  | 515704  | 10.28% | 0.500% |
| 241 | 14.482 | 14.465 | 14.495 | HH | 14489  | 238684  | 4.76%  | 0.232% |
| 242 | 14.509 | 14.495 | 14.537 | HH | 15278  | 340076  | 6.78%  | 0.330% |
| 243 | 14.557 | 14.537 | 14.562 | HH | 12150  | 176159  | 3.51%  | 0.171% |
| 244 | 14.596 | 14.562 | 14.674 | HH | 159874 | 2774126 | 55.28% | 2.691% |
| 245 | 14.705 | 14.674 | 14.720 | HH | 13084  | 328879  | 6.55%  | 0.319% |
| 246 | 14.749 | 14.720 | 14.768 | HH | 61125  | 981586  | 19.56% | 0.952% |

|     |        |        |        |     |                         |           |         |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|---------|--------|
|     |        |        |        |     | rters                   |           |         |        |
| 247 | 14.797 | 14.768 | 14.830 | HH  | 272768                  | 4084655   | 81.40%  | 3.962% |
| 248 | 14.844 | 14.830 | 14.870 | HH  | 14022                   | 316718    | 6.31%   | 0.307% |
| 249 | 14.910 | 14.870 | 14.967 | HH  | 19607                   | 851687    | 16.97%  | 0.826% |
| 250 | 15.000 | 14.967 | 15.026 | HH  | 15395                   | 491007    | 9.78%   | 0.476% |
| 251 | 15.058 | 15.026 | 15.077 | HH  | 16911                   | 454793    | 9.06%   | 0.441% |
| 252 | 15.095 | 15.077 | 15.119 | HH  | 16173                   | 385975    | 7.69%   | 0.374% |
| 253 | 15.133 | 15.119 | 15.145 | HH  | 15015                   | 229676    | 4.58%   | 0.223% |
| 254 | 15.177 | 15.145 | 15.277 | HH  | 102108                  | 2456724   | 48.96%  | 2.383% |
| 255 | 15.315 | 15.277 | 15.352 | HH  | 23600                   | 808992    | 16.12%  | 0.785% |
| 256 | 15.386 | 15.352 | 15.402 | HH  | 21961                   | 570085    | 11.36%  | 0.553% |
| 257 | 15.421 | 15.402 | 15.441 | HH  | 25547                   | 492348    | 9.81%   | 0.478% |
| 258 | 15.460 | 15.441 | 15.490 | HH  | 20651                   | 551888    | 11.00%  | 0.535% |
| 259 | 15.508 | 15.490 | 15.522 | HH  | 18835                   | 344113    | 6.86%   | 0.334% |
| 260 | 15.527 | 15.522 | 15.540 | HH  | 17992                   | 197786    | 3.94%   | 0.192% |
| 261 | 15.580 | 15.540 | 15.630 | HH  | 23285                   | 1113282   | 22.19%  | 1.080% |
| 262 | 15.654 | 15.630 | 15.670 | HH  | 20729                   | 473509    | 9.44%   | 0.459% |
| 263 | 15.693 | 15.670 | 15.721 | HH  | 21984                   | 621510    | 12.39%  | 0.603% |
| 264 | 15.743 | 15.721 | 15.767 | HH  | 20979                   | 544460    | 10.85%  | 0.528% |
| 265 | 15.817 | 15.767 | 15.866 | HH  | 272812                  | 4298738   | 85.67%  | 4.170% |
| 266 | 15.874 | 15.866 | 15.908 | HH  | 21647                   | 530303    | 10.57%  | 0.514% |
| 267 | 15.921 | 15.908 | 15.925 | HH  | 20796                   | 220709    | 4.40%   | 0.214% |
| 268 | 15.929 | 15.925 | 15.934 | HH  | 20774                   | 109107    | 2.17%   | 0.106% |
| 269 | 15.953 | 15.934 | 15.972 | HH  | 21216                   | 472363    | 9.41%   | 0.458% |
| 270 | 16.017 | 15.972 | 16.037 | HH  | 22825                   | 847769    | 16.89%  | 0.822% |
| 271 | 16.057 | 16.037 | 16.075 | HH  | 23280                   | 516816    | 10.30%  | 0.501% |
| 272 | 16.109 | 16.075 | 16.145 | HH  | 31601                   | 1093352   | 21.79%  | 1.060% |
| 273 | 16.188 | 16.145 | 16.240 | HH  | 38702                   | 1634610   | 32.57%  | 1.585% |
| 274 | 16.302 | 16.240 | 16.324 | HH  | 85660                   | 2213258   | 44.11%  | 2.147% |
| 275 | 16.334 | 16.324 | 16.358 | HH  | 41873                   | 714334    | 14.24%  | 0.693% |
| 276 | 16.371 | 16.358 | 16.399 | HH  | 28646                   | 686608    | 13.68%  | 0.666% |
| 277 | 16.437 | 16.399 | 16.460 | HH  | 34279                   | 1103245   | 21.99%  | 1.070% |
| 278 | 16.470 | 16.460 | 16.480 | HH  | 29136                   | 345834    | 6.89%   | 0.335% |
| 279 | 16.491 | 16.480 | 16.524 | HH  | 29090                   | 751101    | 14.97%  | 0.729% |
| 280 | 16.560 | 16.524 | 16.569 | HH  | 31208                   | 807873    | 16.10%  | 0.784% |
| 281 | 16.592 | 16.569 | 16.601 | HH  | 33326                   | 624696    | 12.45%  | 0.606% |
| 282 | 16.626 | 16.601 | 16.656 | HH  | 52049                   | 1282318   | 25.55%  | 1.244% |
| 283 | 16.686 | 16.656 | 16.720 | HH  | 56807                   | 1554954   | 30.99%  | 1.508% |
| 284 | 16.762 | 16.720 | 16.800 | HHA | 288472                  | 5018016   | 100.00% | 4.867% |
|     |        |        |        |     | Sum of corrected areas: | 103099158 |         |        |

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