

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042423\  
 Data File : FF012539.D  
 Signal(s) : FID2B.ch  
 Acq On : 24 Apr 2023 13:28  
 Sample : 02470-16MSD  
 Misc :  
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF041323.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         | 4.409       | 4.400        | 4.427      | BH       | 199            | 275          | 0.01%          | 0.000%        |
| 2         | 4.468       | 4.450        | 4.484      | PH       | -60            | -4002        | -0.12%         | -0.007%       |
| 3         | 4.513       | 4.484        | 4.531      | PH       | -106           | -5334        | -0.16%         | -0.009%       |
| 4         | 4.573       | 4.531        | 4.642      | PH       | 227001         | 2315839      | 67.46%         | 3.921%        |
| 5         | 4.646       | 4.642        | 4.654      | HH       | 155            | 685          | 0.02%          | 0.001%        |
| 6         | 4.658       | 4.654        | 4.669      | PH       | 133            | 255          | 0.01%          | 0.000%        |
| 7         | 4.683       | 4.669        | 4.718      | PH       | 118            | -846         | -0.02%         | -0.001%       |
| 8         | 4.745       | 4.718        | 4.775      | PH       | 248            | -944         | -0.03%         | -0.002%       |
| 9         | 4.810       | 4.775        | 4.844      | PH       | 398            | 2586         | 0.08%          | 0.004%        |
| 10        | 4.856       | 4.844        | 4.874      | PH       | 106            | -265         | -0.01%         | -0.000%       |
| 11        | 4.881       | 4.874        | 4.900      | PH       | -75            | -2019        | -0.06%         | -0.003%       |
| 12        | 4.904       | 4.900        | 4.909      | PH       | -221           | -1008        | -0.03%         | -0.002%       |
| 13        | 4.915       | 4.909        | 4.928      | PH       | -138           | -2312        | -0.07%         | -0.004%       |
| 14        | 4.937       | 4.928        | 4.958      | PH       | -111           | -3580        | -0.10%         | -0.006%       |
| 15        | 4.963       | 4.958        | 4.968      | PH       | -190           | -1336        | -0.04%         | -0.002%       |
| 16        | 4.978       | 4.968        | 4.984      | PH       | -115           | -1532        | -0.04%         | -0.003%       |
| 17        | 4.989       | 4.984        | 5.001      | PH       | -27            | -1200        | -0.03%         | -0.002%       |
| 18        | 5.006       | 5.001        | 5.010      | PH       | -118           | -935         | -0.03%         | -0.002%       |
| 19        | 5.022       | 5.010        | 5.028      | PH       | -122           | -1901        | -0.06%         | -0.003%       |
| 20        | 5.038       | 5.028        | 5.051      | PH       | -120           | -2263        | -0.07%         | -0.004%       |
| 21        | 5.056       | 5.051        | 5.062      | PH       | -113           | -1271        | -0.04%         | -0.002%       |
| 22        | 5.083       | 5.062        | 5.144      | PH       | 30             | -5349        | -0.16%         | -0.009%       |
| 23        | 5.156       | 5.144        | 5.185      | PH       | -83            | -5004        | -0.15%         | -0.008%       |
| 24        | 5.191       | 5.185        | 5.201      | PH       | -216           | -2593        | -0.08%         | -0.004%       |
| 25        | 5.232       | 5.201        | 5.246      | PH       | -107           | -5881        | -0.17%         | -0.010%       |
| 26        | 5.249       | 5.246        | 5.257      | PH       | -214           | -1477        | -0.04%         | -0.003%       |
| 27        | 5.262       | 5.257        | 5.268      | PH       | -188           | -1498        | -0.04%         | -0.003%       |
| 28        | 5.276       | 5.268        | 5.292      | PH       | -171           | -2973        | -0.09%         | -0.005%       |
| 29        | 5.294       | 5.292        | 5.306      | PH       | -161           | -1932        | -0.06%         | -0.003%       |
| 30        | 5.326       | 5.306        | 5.348      | PH       | -100           | -4251        | -0.12%         | -0.007%       |
| 31        | 5.355       | 5.348        | 5.375      | PH       | -143           | -3668        | -0.11%         | -0.006%       |

|    |       |       |       |    |        |         |        |         |
|----|-------|-------|-------|----|--------|---------|--------|---------|
|    |       |       |       |    | rteres |         |        |         |
| 32 | 5.394 | 5.375 | 5.423 | PH | 185    | -2156   | -0.06% | -0.004% |
| 33 | 5.426 | 5.423 | 5.442 | PH | -150   | -2652   | -0.08% | -0.004% |
| 34 | 5.459 | 5.442 | 5.469 | PH | -168   | -3611   | -0.11% | -0.006% |
| 35 | 5.480 | 5.469 | 5.503 | PH | -168   | -5192   | -0.15% | -0.009% |
| 36 | 5.520 | 5.503 | 5.538 | PH | 466    | 2126    | 0.06%  | 0.004%  |
| 37 | 5.542 | 5.538 | 5.567 | PH | -83    | -2539   | -0.07% | -0.004% |
| 38 | 5.573 | 5.567 | 5.620 | PH | -184   | -8266   | -0.24% | -0.014% |
| 39 | 5.649 | 5.620 | 5.691 | PH | 1247   | 8600    | 0.25%  | 0.015%  |
| 40 | 5.708 | 5.691 | 5.733 | PH | 725    | 4159    | 0.12%  | 0.007%  |
| 41 | 5.739 | 5.733 | 5.772 | PH | -113   | -4686   | -0.14% | -0.008% |
| 42 | 5.784 | 5.772 | 5.817 | PH | -122   | -6165   | -0.18% | -0.010% |
| 43 | 5.828 | 5.817 | 5.833 | PH | -145   | -1991   | -0.06% | -0.003% |
| 44 | 5.838 | 5.833 | 5.870 | PH | -104   | -5129   | -0.15% | -0.009% |
| 45 | 5.894 | 5.870 | 5.936 | PH | -169   | -10927  | -0.32% | -0.018% |
| 46 | 5.940 | 5.936 | 5.957 | PH | -203   | -3605   | -0.10% | -0.006% |
| 47 | 5.965 | 5.957 | 5.987 | PH | -211   | -4071   | -0.12% | -0.007% |
| 48 | 6.017 | 5.987 | 6.027 | PH | -17    | -3844   | -0.11% | -0.007% |
| 49 | 6.030 | 6.027 | 6.038 | PH | -92    | -1044   | -0.03% | -0.002% |
| 50 | 6.045 | 6.038 | 6.071 | PH | -141   | -3988   | -0.12% | -0.007% |
| 51 | 6.074 | 6.071 | 6.093 | PH | -132   | -3677   | -0.11% | -0.006% |
| 52 | 6.104 | 6.093 | 6.122 | PH | -240   | -5157   | -0.15% | -0.009% |
| 53 | 6.130 | 6.122 | 6.142 | PH | -228   | -3795   | -0.11% | -0.006% |
| 54 | 6.149 | 6.142 | 6.161 | PH | -276   | -3858   | -0.11% | -0.007% |
| 55 | 6.165 | 6.161 | 6.174 | PH | -317   | -2531   | -0.07% | -0.004% |
| 56 | 6.183 | 6.174 | 6.210 | PH | -164   | -6309   | -0.18% | -0.011% |
| 57 | 6.240 | 6.210 | 6.254 | PH | -210   | -7118   | -0.21% | -0.012% |
| 58 | 6.260 | 6.254 | 6.267 | PH | -272   | -2578   | -0.08% | -0.004% |
| 59 | 6.286 | 6.267 | 6.323 | PH | 340    | 244     | 0.01%  | 0.000%  |
| 60 | 6.327 | 6.323 | 6.332 | PH | -147   | -919    | -0.03% | -0.002% |
| 61 | 6.335 | 6.332 | 6.354 | PH | -89    | -2770   | -0.08% | -0.005% |
| 62 | 6.359 | 6.354 | 6.367 | PH | -293   | -2313   | -0.07% | -0.004% |
| 63 | 6.383 | 6.367 | 6.419 | PH | -156   | -8366   | -0.24% | -0.014% |
| 64 | 6.445 | 6.419 | 6.463 | PH | 96     | -3596   | -0.10% | -0.006% |
| 65 | 6.472 | 6.463 | 6.499 | PH | -224   | -6578   | -0.19% | -0.011% |
| 66 | 6.514 | 6.499 | 6.524 | PH | -233   | -4653   | -0.14% | -0.008% |
| 67 | 6.538 | 6.524 | 6.551 | PH | -210   | -4188   | -0.12% | -0.007% |
| 68 | 6.577 | 6.551 | 6.592 | PH | 199    | -1842   | -0.05% | -0.003% |
| 69 | 6.606 | 6.592 | 6.639 | PH | 84     | -771    | -0.02% | -0.001% |
| 70 | 6.658 | 6.639 | 6.668 | PH | 61     | -480    | -0.01% | -0.001% |
| 71 | 6.687 | 6.668 | 6.706 | PH | 935    | 9855    | 0.29%  | 0.017%  |
| 72 | 6.735 | 6.706 | 6.821 | HH | 241043 | 2407770 | 70.13% | 4.076%  |
| 73 | 6.822 | 6.821 | 6.849 | HH | 354    | 3722    | 0.11%  | 0.006%  |
| 74 | 6.855 | 6.849 | 6.869 | HH | 231    | 2014    | 0.06%  | 0.003%  |
| 75 | 6.887 | 6.869 | 6.910 | HH | 531    | 5782    | 0.17%  | 0.010%  |
| 76 | 6.923 | 6.910 | 6.948 | HH | 164    | 644     | 0.02%  | 0.001%  |
| 77 | 6.965 | 6.948 | 6.992 | PH | 32     | -1849   | -0.05% | -0.003% |
| 78 | 6.998 | 6.992 | 7.003 | PH | -51    | -528    | -0.02% | -0.001% |
| 79 | 7.006 | 7.003 | 7.013 | PH | -78    | -644    | -0.02% | -0.001% |

|     |       |       |       |    |               |         |        |         |
|-----|-------|-------|-------|----|---------------|---------|--------|---------|
| 80  | 7.022 | 7.013 | 7.038 | PH | rteres<br>-63 | -1756   | -0.05% | -0.003% |
| 81  | 7.072 | 7.038 | 7.088 | PH | -56           | -4314   | -0.13% | -0.007% |
| 82  | 7.100 | 7.088 | 7.119 | PH | -141          | -3777   | -0.11% | -0.006% |
| 83  | 7.138 | 7.119 | 7.176 | PH | -92           | -5767   | -0.17% | -0.010% |
| 84  | 7.192 | 7.176 | 7.208 | PH | -43           | -2293   | -0.07% | -0.004% |
| 85  | 7.214 | 7.208 | 7.218 | PH | -84           | -815    | -0.02% | -0.001% |
| 86  | 7.241 | 7.218 | 7.255 | PH | 162           | 628     | 0.02%  | 0.001%  |
| 87  | 7.259 | 7.255 | 7.292 | PH | 29            | -947    | -0.03% | -0.002% |
| 88  | 7.310 | 7.292 | 7.339 | PH | 497           | 3553    | 0.10%  | 0.006%  |
| 89  | 7.353 | 7.339 | 7.357 | PH | -53           | -938    | -0.03% | -0.002% |
| 90  | 7.361 | 7.357 | 7.365 | PH | -59           | -375    | -0.01% | -0.001% |
| 91  | 7.380 | 7.365 | 7.396 | PH | 244           | 851     | 0.02%  | 0.001%  |
| 92  | 7.409 | 7.396 | 7.438 | PH | 231           | 225     | 0.01%  | 0.000%  |
| 93  | 7.455 | 7.438 | 7.484 | PH | 185           | -1150   | -0.03% | -0.002% |
| 94  | 7.488 | 7.484 | 7.497 | PH | -181          | -1462   | -0.04% | -0.002% |
| 95  | 7.514 | 7.497 | 7.537 | PH | 113           | -1650   | -0.05% | -0.003% |
| 96  | 7.552 | 7.537 | 7.575 | PH | 0             | -3150   | -0.09% | -0.005% |
| 97  | 7.609 | 7.575 | 7.621 | PH | -32           | -4689   | -0.14% | -0.008% |
| 98  | 7.627 | 7.621 | 7.633 | PH | -205          | -1579   | -0.05% | -0.003% |
| 99  | 7.640 | 7.633 | 7.649 | PH | -226          | -2586   | -0.08% | -0.004% |
| 100 | 7.680 | 7.649 | 7.721 | PH | 1356          | 7835    | 0.23%  | 0.013%  |
| 101 | 7.746 | 7.721 | 7.790 | PH | -36           | -7050   | -0.21% | -0.012% |
| 102 | 7.814 | 7.790 | 7.832 | PH | -80           | -5348   | -0.16% | -0.009% |
| 103 | 7.846 | 7.832 | 7.851 | PH | -182          | -2604   | -0.08% | -0.004% |
| 104 | 7.855 | 7.851 | 7.874 | PH | -155          | -3373   | -0.10% | -0.006% |
| 105 | 7.897 | 7.874 | 7.954 | PH | -134          | -11930  | -0.35% | -0.020% |
| 106 | 7.969 | 7.954 | 7.991 | PH | -74           | -4941   | -0.14% | -0.008% |
| 107 | 7.994 | 7.991 | 8.002 | PH | -264          | -2108   | -0.06% | -0.004% |
| 108 | 8.020 | 8.002 | 8.028 | PH | -167          | -3100   | -0.09% | -0.005% |
| 109 | 8.034 | 8.028 | 8.068 | PH | -98           | -5375   | -0.16% | -0.009% |
| 110 | 8.136 | 8.068 | 8.154 | PH | 259           | 403     | 0.01%  | 0.001%  |
| 111 | 8.161 | 8.154 | 8.194 | PH | 96            | -712    | -0.02% | -0.001% |
| 112 | 8.206 | 8.194 | 8.227 | PH | -60           | -3183   | -0.09% | -0.005% |
| 113 | 8.253 | 8.227 | 8.283 | PH | 692           | 3507    | 0.10%  | 0.006%  |
| 114 | 8.309 | 8.283 | 8.343 | PH | 767           | 4522    | 0.13%  | 0.008%  |
| 115 | 8.345 | 8.343 | 8.355 | PH | -156          | -1435   | -0.04% | -0.002% |
| 116 | 8.378 | 8.355 | 8.396 | PH | 305           | 1720    | 0.05%  | 0.003%  |
| 117 | 8.409 | 8.396 | 8.429 | HH | 195           | 2362    | 0.07%  | 0.004%  |
| 118 | 8.459 | 8.429 | 8.477 | PH | 291           | 3774    | 0.11%  | 0.006%  |
| 119 | 8.490 | 8.477 | 8.507 | PH | 244           | 2007    | 0.06%  | 0.003%  |
| 120 | 8.520 | 8.507 | 8.526 | PH | 294           | 1966    | 0.06%  | 0.003%  |
| 121 | 8.559 | 8.526 | 8.638 | HH | 217602        | 2318349 | 67.53% | 3.925%  |
| 122 | 8.640 | 8.638 | 8.656 | HH | 956           | 9310    | 0.27%  | 0.016%  |
| 123 | 8.677 | 8.656 | 8.759 | HH | 1528          | 46259   | 1.35%  | 0.078%  |
| 124 | 8.766 | 8.759 | 8.787 | HH | 391           | 4867    | 0.14%  | 0.008%  |
| 125 | 8.791 | 8.787 | 8.844 | HH | 280           | 4422    | 0.13%  | 0.007%  |
| 126 | 8.852 | 8.844 | 8.858 | HH | 68            | 447     | 0.01%  | 0.001%  |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 127 | 8.862  | 8.858  | 8.875  | PH | 43     | 138     | 0.00%  | 0.000%  |
| 128 | 8.937  | 8.875  | 8.952  | HH | 415    | 10782   | 0.31%  | 0.018%  |
| 129 | 8.974  | 8.952  | 9.011  | HH | 1256   | 26114   | 0.76%  | 0.044%  |
| 130 | 9.021  | 9.011  | 9.071  | HH | 475    | 12794   | 0.37%  | 0.022%  |
| 131 | 9.073  | 9.071  | 9.077  | HH | 282    | 998     | 0.03%  | 0.002%  |
| 132 | 9.098  | 9.077  | 9.129  | HH | 785    | 11714   | 0.34%  | 0.020%  |
| 133 | 9.136  | 9.129  | 9.141  | HH | 172    | 777     | 0.02%  | 0.001%  |
| 134 | 9.154  | 9.141  | 9.167  | HH | 220    | 2078    | 0.06%  | 0.004%  |
| 135 | 9.183  | 9.167  | 9.196  | HH | 249    | 2869    | 0.08%  | 0.005%  |
| 136 | 9.215  | 9.196  | 9.234  | HH | 320    | 4248    | 0.12%  | 0.007%  |
| 137 | 9.246  | 9.234  | 9.271  | HH | 230    | 4097    | 0.12%  | 0.007%  |
| 138 | 9.306  | 9.271  | 9.349  | HH | 448    | 9824    | 0.29%  | 0.017%  |
| 139 | 9.355  | 9.349  | 9.362  | PH | 101    | 502     | 0.01%  | 0.001%  |
| 140 | 9.385  | 9.362  | 9.412  | HH | 1637   | 21010   | 0.61%  | 0.036%  |
| 141 | 9.424  | 9.412  | 9.460  | HH | 407    | 5205    | 0.15%  | 0.009%  |
| 142 | 9.466  | 9.460  | 9.494  | PH | 53     | -210    | -0.01% | -0.000% |
| 143 | 9.501  | 9.494  | 9.510  | PH | -28    | -555    | -0.02% | -0.001% |
| 144 | 9.544  | 9.510  | 9.558  | PH | 236    | 1581    | 0.05%  | 0.003%  |
| 145 | 9.581  | 9.558  | 9.586  | PH | 207    | 2023    | 0.06%  | 0.003%  |
| 146 | 9.591  | 9.586  | 9.614  | HH | 203    | 1465    | 0.04%  | 0.002%  |
| 147 | 9.621  | 9.614  | 9.626  | PH | 62     | 269     | 0.01%  | 0.000%  |
| 148 | 9.631  | 9.626  | 9.636  | HH | 106    | 358     | 0.01%  | 0.001%  |
| 149 | 9.643  | 9.636  | 9.654  | HH | 66     | 353     | 0.01%  | 0.001%  |
| 150 | 9.677  | 9.654  | 9.700  | PH | 216    | 2806    | 0.08%  | 0.005%  |
| 151 | 9.722  | 9.700  | 9.743  | PH | 748    | 9485    | 0.28%  | 0.016%  |
| 152 | 9.766  | 9.743  | 9.821  | HH | 983    | 21610   | 0.63%  | 0.037%  |
| 153 | 9.837  | 9.821  | 9.870  | HH | 450    | 8027    | 0.23%  | 0.014%  |
| 154 | 9.888  | 9.870  | 9.894  | HH | 268    | 2471    | 0.07%  | 0.004%  |
| 155 | 9.913  | 9.894  | 9.927  | HH | 478    | 6872    | 0.20%  | 0.012%  |
| 156 | 9.944  | 9.927  | 9.969  | HH | 1130   | 14760   | 0.43%  | 0.025%  |
| 157 | 9.975  | 9.969  | 9.979  | HH | 303    | 1520    | 0.04%  | 0.003%  |
| 158 | 9.996  | 9.979  | 10.016 | HH | 688    | 10170   | 0.30%  | 0.017%  |
| 159 | 10.042 | 10.016 | 10.133 | HH | 12896  | 231927  | 6.76%  | 0.393%  |
| 160 | 10.165 | 10.133 | 10.263 | HH | 213944 | 2474694 | 72.08% | 4.190%  |
| 161 | 10.273 | 10.263 | 10.311 | HH | 1128   | 23524   | 0.69%  | 0.040%  |
| 162 | 10.314 | 10.311 | 10.322 | HH | 582    | 3870    | 0.11%  | 0.007%  |
| 163 | 10.326 | 10.322 | 10.331 | HH | 601    | 2835    | 0.08%  | 0.005%  |
| 164 | 10.332 | 10.331 | 10.389 | HH | 588    | 14848   | 0.43%  | 0.025%  |
| 165 | 10.394 | 10.389 | 10.405 | HH | 314    | 2525    | 0.07%  | 0.004%  |
| 166 | 10.411 | 10.405 | 10.416 | HH | 286    | 1731    | 0.05%  | 0.003%  |
| 167 | 10.444 | 10.416 | 10.462 | HH | 397    | 8471    | 0.25%  | 0.014%  |
| 168 | 10.480 | 10.462 | 10.486 | HH | 375    | 4614    | 0.13%  | 0.008%  |
| 169 | 10.506 | 10.486 | 10.532 | HH | 696    | 12835   | 0.37%  | 0.022%  |
| 170 | 10.553 | 10.532 | 10.577 | HH | 1112   | 19263   | 0.56%  | 0.033%  |
| 171 | 10.599 | 10.577 | 10.633 | HH | 644    | 18134   | 0.53%  | 0.031%  |
| 172 | 10.651 | 10.633 | 10.673 | HH | 861    | 15229   | 0.44%  | 0.026%  |
| 173 | 10.691 | 10.673 | 10.716 | HH | 846    | 14743   | 0.43%  | 0.025%  |
| 174 | 10.723 | 10.716 | 10.736 | HH | 463    | 5017    | 0.15%  | 0.008%  |

|     |        |        |        |    |                |         |        |        |
|-----|--------|--------|--------|----|----------------|---------|--------|--------|
| 175 | 10.755 | 10.736 | 10.781 | HH | rteres<br>1112 | 20463   | 0.60%  | 0.035% |
| 176 | 10.786 | 10.781 | 10.796 | HH | 692            | 5680    | 0.17%  | 0.010% |
| 177 | 10.815 | 10.796 | 10.846 | HH | 1395           | 31679   | 0.92%  | 0.054% |
| 178 | 10.863 | 10.846 | 10.874 | HH | 1394           | 20940   | 0.61%  | 0.035% |
| 179 | 10.880 | 10.874 | 10.882 | HH | 1091           | 5244    | 0.15%  | 0.009% |
| 180 | 10.903 | 10.882 | 10.921 | HH | 2055           | 32608   | 0.95%  | 0.055% |
| 181 | 10.934 | 10.921 | 10.947 | HH | 992            | 13591   | 0.40%  | 0.023% |
| 182 | 10.974 | 10.947 | 10.996 | HH | 1745           | 35895   | 1.05%  | 0.061% |
| 183 | 11.010 | 10.996 | 11.052 | HH | 938            | 25456   | 0.74%  | 0.043% |
| 184 | 11.072 | 11.052 | 11.099 | HH | 1133           | 22267   | 0.65%  | 0.038% |
| 185 | 11.130 | 11.099 | 11.146 | HH | 1288           | 24425   | 0.71%  | 0.041% |
| 186 | 11.170 | 11.146 | 11.227 | HH | 12016          | 197558  | 5.75%  | 0.334% |
| 187 | 11.247 | 11.227 | 11.314 | HH | 3555           | 90994   | 2.65%  | 0.154% |
| 188 | 11.326 | 11.314 | 11.348 | HH | 1009           | 19140   | 0.56%  | 0.032% |
| 189 | 11.354 | 11.348 | 11.377 | HH | 921            | 13257   | 0.39%  | 0.022% |
| 190 | 11.381 | 11.377 | 11.397 | HH | 674            | 7056    | 0.21%  | 0.012% |
| 191 | 11.416 | 11.397 | 11.450 | HH | 845            | 21838   | 0.64%  | 0.037% |
| 192 | 11.474 | 11.450 | 11.508 | HH | 1368           | 35795   | 1.04%  | 0.061% |
| 193 | 11.535 | 11.508 | 11.555 | HH | 968            | 23403   | 0.68%  | 0.040% |
| 194 | 11.606 | 11.555 | 11.668 | HH | 223443         | 2631354 | 76.65% | 4.455% |
| 195 | 11.695 | 11.668 | 11.731 | HH | 2245           | 59058   | 1.72%  | 0.100% |
| 196 | 11.766 | 11.731 | 11.784 | HH | 3321           | 56676   | 1.65%  | 0.096% |
| 197 | 11.800 | 11.784 | 11.832 | HH | 1567           | 33977   | 0.99%  | 0.058% |
| 198 | 11.851 | 11.832 | 11.859 | HH | 1333           | 18637   | 0.54%  | 0.032% |
| 199 | 11.871 | 11.859 | 11.904 | HH | 1637           | 35302   | 1.03%  | 0.060% |
| 200 | 11.910 | 11.904 | 11.946 | HH | 1053           | 23426   | 0.68%  | 0.040% |
| 201 | 11.973 | 11.946 | 11.988 | HH | 2712           | 44343   | 1.29%  | 0.075% |
| 202 | 12.005 | 11.988 | 12.052 | HH | 3492           | 84545   | 2.46%  | 0.143% |
| 203 | 12.086 | 12.052 | 12.105 | HH | 4007           | 77674   | 2.26%  | 0.132% |
| 204 | 12.121 | 12.105 | 12.137 | HH | 2791           | 41722   | 1.22%  | 0.071% |
| 205 | 12.152 | 12.137 | 12.187 | HH | 2917           | 55484   | 1.62%  | 0.094% |
| 206 | 12.191 | 12.187 | 12.195 | HH | 995            | 5140    | 0.15%  | 0.009% |
| 207 | 12.215 | 12.195 | 12.237 | HH | 1170           | 27622   | 0.80%  | 0.047% |
| 208 | 12.273 | 12.237 | 12.299 | HH | 2509           | 63603   | 1.85%  | 0.108% |
| 209 | 12.304 | 12.299 | 12.321 | HH | 1433           | 17216   | 0.50%  | 0.029% |
| 210 | 12.368 | 12.321 | 12.419 | HH | 3272           | 110954  | 3.23%  | 0.188% |
| 211 | 12.443 | 12.419 | 12.494 | HH | 2286           | 75708   | 2.21%  | 0.128% |
| 212 | 12.524 | 12.494 | 12.600 | HH | 18502          | 304810  | 8.88%  | 0.516% |
| 213 | 12.611 | 12.600 | 12.639 | HH | 1852           | 40938   | 1.19%  | 0.069% |
| 214 | 12.651 | 12.639 | 12.655 | HH | 1792           | 16658   | 0.49%  | 0.028% |
| 215 | 12.689 | 12.655 | 12.705 | HH | 2165           | 57453   | 1.67%  | 0.097% |
| 216 | 12.713 | 12.705 | 12.716 | HH | 1914           | 11995   | 0.35%  | 0.020% |
| 217 | 12.719 | 12.716 | 12.729 | HH | 1926           | 15105   | 0.44%  | 0.026% |
| 218 | 12.737 | 12.729 | 12.748 | HH | 2014           | 21938   | 0.64%  | 0.037% |
| 219 | 12.762 | 12.748 | 12.797 | HH | 2337           | 60665   | 1.77%  | 0.103% |
| 220 | 12.836 | 12.797 | 12.852 | HH | 2867           | 74720   | 2.18%  | 0.127% |
| 221 | 12.870 | 12.852 | 12.883 | HH | 3580           | 56636   | 1.65%  | 0.096% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 12.915 | 12.883 | 12.959 | HH | 214976 | 2633129 | 76.70% | 4.458% |
| 223 | 12.988 | 12.959 | 13.051 | HH | 33212  | 511396  | 14.90% | 0.866% |
| 224 | 13.056 | 13.051 | 13.060 | HH | 2424   | 12264   | 0.36%  | 0.021% |
| 225 | 13.063 | 13.060 | 13.071 | HH | 2444   | 15855   | 0.46%  | 0.027% |
| 226 | 13.073 | 13.071 | 13.078 | HH | 2336   | 10246   | 0.30%  | 0.017% |
| 227 | 13.087 | 13.078 | 13.109 | HH | 2348   | 42422   | 1.24%  | 0.072% |
| 228 | 13.139 | 13.109 | 13.156 | HH | 2950   | 74710   | 2.18%  | 0.126% |
| 229 | 13.175 | 13.156 | 13.193 | HH | 3531   | 68913   | 2.01%  | 0.117% |
| 230 | 13.205 | 13.193 | 13.220 | HH | 2898   | 46158   | 1.34%  | 0.078% |
| 231 | 13.227 | 13.220 | 13.257 | HH | 2834   | 59501   | 1.73%  | 0.101% |
| 232 | 13.287 | 13.257 | 13.331 | HH | 30380  | 488842  | 14.24% | 0.828% |
| 233 | 13.342 | 13.331 | 13.360 | HH | 5590   | 84415   | 2.46%  | 0.143% |
| 234 | 13.377 | 13.360 | 13.421 | HH | 4931   | 134969  | 3.93%  | 0.229% |
| 235 | 13.440 | 13.421 | 13.445 | HH | 3006   | 43155   | 1.26%  | 0.073% |
| 236 | 13.464 | 13.445 | 13.481 | HH | 3748   | 72276   | 2.11%  | 0.122% |
| 237 | 13.523 | 13.481 | 13.543 | HH | 4322   | 131684  | 3.84%  | 0.223% |
| 238 | 13.560 | 13.543 | 13.601 | HH | 4222   | 126488  | 3.68%  | 0.214% |
| 239 | 13.618 | 13.601 | 13.632 | HH | 3435   | 63444   | 1.85%  | 0.107% |
| 240 | 13.643 | 13.632 | 13.663 | HH | 3465   | 60902   | 1.77%  | 0.103% |
| 241 | 13.691 | 13.663 | 13.695 | HH | 3832   | 68117   | 1.98%  | 0.115% |
| 242 | 13.748 | 13.695 | 13.819 | HH | 5400   | 311640  | 9.08%  | 0.528% |
| 243 | 13.878 | 13.819 | 13.919 | HH | 7777   | 300912  | 8.76%  | 0.509% |
| 244 | 13.946 | 13.919 | 13.965 | HH | 5124   | 130900  | 3.81%  | 0.222% |
| 245 | 13.985 | 13.965 | 14.006 | HH | 6658   | 136844  | 3.99%  | 0.232% |
| 246 | 14.026 | 14.006 | 14.045 | HH | 6462   | 131909  | 3.84%  | 0.223% |
| 247 | 14.062 | 14.045 | 14.079 | HH | 6214   | 111725  | 3.25%  | 0.189% |
| 248 | 14.112 | 14.079 | 14.147 | HH | 207438 | 2700150 | 78.65% | 4.571% |
| 249 | 14.153 | 14.147 | 14.179 | HH | 7002   | 117087  | 3.41%  | 0.198% |
| 250 | 14.197 | 14.179 | 14.248 | HH | 6509   | 230194  | 6.71%  | 0.390% |
| 251 | 14.284 | 14.248 | 14.306 | HH | 5429   | 184973  | 5.39%  | 0.313% |
| 252 | 14.328 | 14.306 | 14.337 | HH | 5664   | 105765  | 3.08%  | 0.179% |
| 253 | 14.347 | 14.337 | 14.393 | HH | 5736   | 185738  | 5.41%  | 0.314% |
| 254 | 14.407 | 14.393 | 14.419 | HH | 5713   | 89705   | 2.61%  | 0.152% |
| 255 | 14.469 | 14.419 | 14.481 | HH | 6261   | 216180  | 6.30%  | 0.366% |
| 256 | 14.503 | 14.481 | 14.531 | HH | 8337   | 217077  | 6.32%  | 0.368% |
| 257 | 14.548 | 14.531 | 14.559 | HH | 6881   | 112616  | 3.28%  | 0.191% |
| 258 | 14.584 | 14.559 | 14.601 | HH | 7270   | 174652  | 5.09%  | 0.296% |
| 259 | 14.624 | 14.601 | 14.647 | HH | 8258   | 209960  | 6.12%  | 0.355% |
| 260 | 14.672 | 14.647 | 14.698 | HH | 10957  | 266086  | 7.75%  | 0.450% |
| 261 | 14.714 | 14.698 | 14.727 | HH | 7634   | 128107  | 3.73%  | 0.217% |
| 262 | 14.740 | 14.727 | 14.761 | HH | 7768   | 154121  | 4.49%  | 0.261% |
| 263 | 14.794 | 14.761 | 14.829 | HH | 9651   | 339240  | 9.88%  | 0.574% |
| 264 | 14.856 | 14.829 | 14.885 | HH | 10858  | 302619  | 8.81%  | 0.512% |
| 265 | 14.901 | 14.885 | 14.914 | HH | 8950   | 153101  | 4.46%  | 0.259% |
| 266 | 14.931 | 14.914 | 14.963 | HH | 9490   | 257755  | 7.51%  | 0.436% |
| 267 | 15.009 | 14.963 | 15.042 | HH | 102945 | 1655180 | 48.21% | 2.802% |
| 268 | 15.056 | 15.042 | 15.095 | HH | 9921   | 288480  | 8.40%  | 0.488% |
| 269 | 15.101 | 15.095 | 15.105 | HH | 8449   | 49721   | 1.45%  | 0.084% |

|                         |        |        |        |    |                |          |         |        |
|-------------------------|--------|--------|--------|----|----------------|----------|---------|--------|
| 270                     | 15.127 | 15.105 | 15.139 | HH | rteres<br>9252 | 180862   | 5.27%   | 0.306% |
| 271                     | 15.168 | 15.139 | 15.184 | HH | 22808          | 420546   | 12.25%  | 0.712% |
| 272                     | 15.213 | 15.184 | 15.243 | HH | 213554         | 3003226  | 87.48%  | 5.084% |
| 273                     | 15.258 | 15.243 | 15.294 | HH | 14365          | 355587   | 10.36%  | 0.602% |
| 274                     | 15.330 | 15.294 | 15.386 | HH | 12173          | 583500   | 17.00%  | 0.988% |
| 275                     | 15.408 | 15.386 | 15.450 | HH | 10468          | 393810   | 11.47%  | 0.667% |
| 276                     | 15.479 | 15.450 | 15.497 | HH | 11338          | 308982   | 9.00%   | 0.523% |
| 277                     | 15.515 | 15.497 | 15.537 | HH | 11466          | 261971   | 7.63%   | 0.444% |
| 278                     | 15.544 | 15.537 | 15.562 | HH | 11081          | 170070   | 4.95%   | 0.288% |
| 279                     | 15.593 | 15.562 | 15.675 | HH | 61469          | 1548869  | 45.12%  | 2.622% |
| 280                     | 15.689 | 15.675 | 15.706 | HH | 11933          | 211438   | 6.16%   | 0.358% |
| 281                     | 15.732 | 15.706 | 15.771 | HH | 16460          | 519822   | 15.14%  | 0.880% |
| 282                     | 15.808 | 15.771 | 15.821 | HH | 13331          | 376635   | 10.97%  | 0.638% |
| 283                     | 15.841 | 15.821 | 15.867 | HH | 15189          | 384001   | 11.19%  | 0.650% |
| 284                     | 15.880 | 15.867 | 15.895 | HH | 13364          | 213024   | 6.20%   | 0.361% |
| 285                     | 15.899 | 15.895 | 15.903 | HH | 12318          | 58802    | 1.71%   | 0.100% |
| 286                     | 15.907 | 15.903 | 15.912 | HH | 12420          | 71298    | 2.08%   | 0.121% |
| 287                     | 15.931 | 15.912 | 15.947 | HH | 12519          | 260346   | 7.58%   | 0.441% |
| 288                     | 16.004 | 15.947 | 16.036 | HH | 14297          | 716219   | 20.86%  | 1.213% |
| 289                     | 16.053 | 16.036 | 16.066 | HH | 13598          | 241797   | 7.04%   | 0.409% |
| 290                     | 16.076 | 16.066 | 16.086 | HH | 13440          | 161360   | 4.70%   | 0.273% |
| 291                     | 16.112 | 16.086 | 16.144 | HH | 15531          | 502126   | 14.63%  | 0.850% |
| 292                     | 16.167 | 16.144 | 16.182 | HH | 14207          | 317857   | 9.26%   | 0.538% |
| 293                     | 16.234 | 16.182 | 16.269 | HH | 197224         | 3134564  | 91.30%  | 5.307% |
| 294                     | 16.295 | 16.269 | 16.321 | HH | 19369          | 508607   | 14.81%  | 0.861% |
| 295                     | 16.337 | 16.321 | 16.357 | HH | 14733          | 320127   | 9.32%   | 0.542% |
| 296                     | 16.374 | 16.357 | 16.394 | HH | 14784          | 321818   | 9.37%   | 0.545% |
| 297                     | 16.441 | 16.394 | 16.462 | HH | 16172          | 631981   | 18.41%  | 1.070% |
| 298                     | 16.478 | 16.462 | 16.496 | HH | 15884          | 316977   | 9.23%   | 0.537% |
| 299                     | 16.530 | 16.496 | 16.563 | HH | 17978          | 682876   | 19.89%  | 1.156% |
| 300                     | 16.605 | 16.563 | 16.664 | HH | 36555          | 1367392  | 39.83%  | 2.315% |
| 301                     | 16.728 | 16.664 | 16.749 | HH | 36672          | 1250723  | 36.43%  | 2.117% |
| 302                     | 16.757 | 16.749 | 16.784 | HH | 24863          | 468866   | 13.66%  | 0.794% |
| 303                     | 16.794 | 16.784 | 16.816 | HH | 20046          | 377743   | 11.00%  | 0.640% |
| 304                     | 16.849 | 16.816 | 16.904 | HH | 44819          | 1422409  | 41.43%  | 2.408% |
| 305                     | 16.917 | 16.904 | 16.941 | HH | 20486          | 447318   | 13.03%  | 0.757% |
| 306                     | 16.984 | 16.941 | 16.998 | HH | 22611          | 744726   | 21.69%  | 1.261% |
| 307                     | 17.016 | 16.998 | 17.026 | HH | 23189          | 375191   | 10.93%  | 0.635% |
| 308                     | 17.051 | 17.026 | 17.086 | HH | 33281          | 987360   | 28.76%  | 1.672% |
| 309                     | 17.111 | 17.086 | 17.146 | HH | 35374          | 1025593  | 29.87%  | 1.736% |
| 310                     | 17.182 | 17.146 | 17.217 | HH | 199739         | 3433142  | 100.00% | 5.812% |
| 311                     | 17.224 | 17.217 | 17.243 | HH | 30127          | 448954   | 13.08%  | 0.760% |
| 312                     | 17.260 | 17.243 | 17.293 | HH | 30268          | 822959   | 23.97%  | 1.393% |
| Sum of corrected areas: |        |        |        |    |                | 59067249 |         |        |