

rteres  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_C\Data\FC012918AL\  
Data File : FC032118.D  
Signal(s) : FID1A.CH  
Acq On : 30 Jan 2018 13:20  
Sample : J1009-05  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID\_C\Method\Alaphatic EPH 011618.M  
Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.709       | 3.688        | 3.758      | PH       | 2562           | 58356        | 0.05%          | 0.010%        |
| 2         | 3.764       | 3.758        | 3.789      | HH       | 983            | 12761        | 0.01%          | 0.002%        |
| 3         | 3.847       | 3.810        | 3.883      | HH       | 3281           | 53514        | 0.05%          | 0.009%        |
| 4         | 4.072       | 4.046        | 4.096      | PH       | 1963           | 18915        | 0.02%          | 0.003%        |
| 5         | 4.443       | 4.421        | 4.467      | HH       | 1011           | 12717        | 0.01%          | 0.002%        |
| 6         | 4.518       | 4.498        | 4.559      | HH       | 1513           | 15738        | 0.01%          | 0.003%        |
| 7         | 4.697       | 4.684        | 4.728      | HH       | 1448           | 18030        | 0.02%          | 0.003%        |
| 8         | 4.744       | 4.728        | 4.763      | HH       | 1590           | 17472        | 0.02%          | 0.003%        |
| 9         | 4.979       | 4.969        | 4.998      | HH       | 1034           | 11994        | 0.01%          | 0.002%        |
| 10        | 5.097       | 5.076        | 5.117      | PH       | 6780           | 72636        | 0.06%          | 0.013%        |
| 11        | 5.122       | 5.117        | 5.158      | HH       | 963            | 13923        | 0.01%          | 0.002%        |
| 12        | 5.181       | 5.158        | 5.205      | HH       | 1214           | 18806        | 0.02%          | 0.003%        |
| 13        | 5.258       | 5.229        | 5.301      | HH       | 2001           | 39949        | 0.04%          | 0.007%        |
| 14        | 5.338       | 5.320        | 5.351      | HH       | 871            | 11473        | 0.01%          | 0.002%        |
| 15        | 5.379       | 5.351        | 5.407      | HH       | 1915           | 39609        | 0.04%          | 0.007%        |
| 16        | 5.419       | 5.407        | 5.435      | HH       | 989            | 12460        | 0.01%          | 0.002%        |
| 17        | 5.456       | 5.435        | 5.490      | HH       | 1670           | 32556        | 0.03%          | 0.006%        |
| 18        | 5.494       | 5.490        | 5.524      | HH       | 761            | 10216        | 0.01%          | 0.002%        |
| 19        | 5.542       | 5.524        | 5.556      | HH       | 1156           | 14117        | 0.01%          | 0.002%        |
| 20        | 5.590       | 5.565        | 5.609      | HH       | 1094           | 18919        | 0.02%          | 0.003%        |
| 21        | 5.637       | 5.609        | 5.646      | HH       | 1529           | 22201        | 0.02%          | 0.004%        |
| 22        | 5.651       | 5.646        | 5.680      | HH       | 1429           | 25900        | 0.02%          | 0.005%        |
| 23        | 5.686       | 5.680        | 5.709      | HH       | 1159           | 12835        | 0.01%          | 0.002%        |
| 24        | 5.730       | 5.709        | 5.748      | HH       | 1433           | 22525        | 0.02%          | 0.004%        |
| 25        | 5.765       | 5.748        | 5.775      | HH       | 1505           | 18537        | 0.02%          | 0.003%        |
| 26        | 5.800       | 5.775        | 5.829      | HH       | 2701           | 49958        | 0.04%          | 0.009%        |
| 27        | 5.844       | 5.829        | 5.855      | HH       | 1210           | 13410        | 0.01%          | 0.002%        |
| 28        | 5.866       | 5.855        | 5.878      | HH       | 994            | 12501        | 0.01%          | 0.002%        |
| 29        | 5.891       | 5.878        | 5.928      | HH       | 1275           | 26767        | 0.02%          | 0.005%        |
| 30        | 5.950       | 5.928        | 5.960      | HH       | 1149           | 18605        | 0.02%          | 0.003%        |
| 31        | 5.993       | 5.973        | 6.047      | HH       | 2207           | 52048        | 0.05%          | 0.009%        |
| 32        | 6.071       | 6.047        | 6.119      | HH       | 8415           | 109311       | 0.10%          | 0.019%        |
| 33        | 6.152       | 6.119        | 6.167      | HH       | 1142           | 20621        | 0.02%          | 0.004%        |
| 34        | 6.179       | 6.167        | 6.199      | HH       | 1395           | 18683        | 0.02%          | 0.003%        |
| 35        | 6.219       | 6.199        | 6.238      | HH       | 3713           | 49946        | 0.04%          | 0.009%        |
| 36        | 6.260       | 6.252        | 6.274      | HH       | 1255           | 13288        | 0.01%          | 0.002%        |

|    |       |       |       |    | rteres |         |       |        |
|----|-------|-------|-------|----|--------|---------|-------|--------|
| 37 | 6.288 | 6.274 | 6.293 | HH | 1123   | 10027   | 0.01% | 0.002% |
| 38 | 6.309 | 6.293 | 6.324 | HH | 1435   | 19602   | 0.02% | 0.003% |
| 39 | 6.339 | 6.324 | 6.362 | HH | 1710   | 27266   | 0.02% | 0.005% |
| 40 | 6.379 | 6.362 | 6.397 | HH | 1896   | 27586   | 0.02% | 0.005% |
|    |       |       |       |    |        |         |       |        |
| 41 | 6.405 | 6.397 | 6.427 | HH | 1264   | 19620   | 0.02% | 0.003% |
| 42 | 6.454 | 6.427 | 6.496 | HH | 4584   | 84575   | 0.08% | 0.015% |
| 43 | 6.503 | 6.496 | 6.515 | HH | 1216   | 11843   | 0.01% | 0.002% |
| 44 | 6.534 | 6.515 | 6.554 | HH | 1487   | 27119   | 0.02% | 0.005% |
| 45 | 6.574 | 6.554 | 6.598 | HH | 2519   | 48421   | 0.04% | 0.008% |
|    |       |       |       |    |        |         |       |        |
| 46 | 6.624 | 6.598 | 6.649 | HH | 2373   | 50773   | 0.05% | 0.009% |
| 47 | 6.677 | 6.649 | 6.707 | HH | 4412   | 86357   | 0.08% | 0.015% |
| 48 | 6.725 | 6.707 | 6.740 | HH | 2550   | 36163   | 0.03% | 0.006% |
| 49 | 6.767 | 6.740 | 6.800 | HH | 5495   | 102186  | 0.09% | 0.018% |
| 50 | 6.820 | 6.800 | 6.839 | HH | 2438   | 44945   | 0.04% | 0.008% |
|    |       |       |       |    |        |         |       |        |
| 51 | 6.861 | 6.839 | 6.876 | HH | 2059   | 36013   | 0.03% | 0.006% |
| 52 | 6.884 | 6.876 | 6.901 | HH | 1672   | 22639   | 0.02% | 0.004% |
| 53 | 6.921 | 6.901 | 6.935 | HH | 2047   | 38521   | 0.03% | 0.007% |
| 54 | 6.955 | 6.935 | 6.969 | HH | 5572   | 75799   | 0.07% | 0.013% |
| 55 | 6.989 | 6.969 | 7.025 | HH | 12263  | 181596  | 0.16% | 0.032% |
|    |       |       |       |    |        |         |       |        |
| 56 | 7.032 | 7.025 | 7.063 | HH | 2068   | 42425   | 0.04% | 0.007% |
| 57 | 7.065 | 7.063 | 7.094 | HH | 1822   | 28018   | 0.02% | 0.005% |
| 58 | 7.111 | 7.094 | 7.123 | HH | 1516   | 24908   | 0.02% | 0.004% |
| 59 | 7.160 | 7.123 | 7.188 | HH | 3834   | 96264   | 0.09% | 0.017% |
| 60 | 7.202 | 7.188 | 7.226 | HH | 1968   | 35874   | 0.03% | 0.006% |
|    |       |       |       |    |        |         |       |        |
| 61 | 7.248 | 7.226 | 7.261 | HH | 2197   | 37286   | 0.03% | 0.007% |
| 62 | 7.286 | 7.261 | 7.378 | HH | 602682 | 6262390 | 5.56% | 1.093% |
| 63 | 7.405 | 7.378 | 7.426 | HH | 4954   | 125790  | 0.11% | 0.022% |
| 64 | 7.442 | 7.426 | 7.456 | HH | 4528   | 69770   | 0.06% | 0.012% |
| 65 | 7.467 | 7.456 | 7.488 | HH | 3412   | 58676   | 0.05% | 0.010% |
|    |       |       |       |    |        |         |       |        |
| 66 | 7.506 | 7.488 | 7.523 | HH | 3345   | 62378   | 0.06% | 0.011% |
| 67 | 7.571 | 7.523 | 7.587 | HH | 5718   | 150107  | 0.13% | 0.026% |
| 68 | 7.601 | 7.587 | 7.625 | HH | 4419   | 78275   | 0.07% | 0.014% |
| 69 | 7.648 | 7.625 | 7.654 | HH | 2945   | 43478   | 0.04% | 0.008% |
| 70 | 7.675 | 7.654 | 7.702 | HH | 6963   | 121520  | 0.11% | 0.021% |
|    |       |       |       |    |        |         |       |        |
| 71 | 7.713 | 7.702 | 7.736 | HH | 2994   | 55163   | 0.05% | 0.010% |
| 72 | 7.761 | 7.736 | 7.779 | HH | 4651   | 94831   | 0.08% | 0.017% |
| 73 | 7.799 | 7.779 | 7.834 | HH | 10705  | 223500  | 0.20% | 0.039% |
| 74 | 7.854 | 7.834 | 7.889 | HH | 18515  | 274697  | 0.24% | 0.048% |
| 75 | 7.912 | 7.889 | 7.970 | HH | 20632  | 356252  | 0.32% | 0.062% |
|    |       |       |       |    |        |         |       |        |
| 76 | 7.989 | 7.970 | 8.014 | HH | 4205   | 95298   | 0.08% | 0.017% |
| 77 | 8.023 | 8.014 | 8.039 | HH | 3587   | 49630   | 0.04% | 0.009% |
| 78 | 8.057 | 8.039 | 8.108 | HH | 4377   | 126698  | 0.11% | 0.022% |
| 79 | 8.138 | 8.108 | 8.241 | HH | 358782 | 4178588 | 3.71% | 0.729% |
| 80 | 8.272 | 8.241 | 8.288 | HH | 6316   | 157797  | 0.14% | 0.028% |
|    |       |       |       |    |        |         |       |        |
| 81 | 8.298 | 8.288 | 8.326 | HH | 5664   | 112767  | 0.10% | 0.020% |
| 82 | 8.345 | 8.326 | 8.366 | HH | 6020   | 114320  | 0.10% | 0.020% |
| 83 | 8.386 | 8.366 | 8.422 | HH | 11182  | 202579  | 0.18% | 0.035% |
| 84 | 8.441 | 8.422 | 8.463 | HH | 4938   | 100844  | 0.09% | 0.018% |
| 85 | 8.477 | 8.463 | 8.495 | HH | 3836   | 70325   | 0.06% | 0.012% |
|    |       |       |       |    |        |         |       |        |
| 86 | 8.504 | 8.495 | 8.520 | HH | 3687   | 53850   | 0.05% | 0.009% |
| 87 | 8.531 | 8.520 | 8.545 | HH | 3920   | 54909   | 0.05% | 0.010% |
| 88 | 8.560 | 8.545 | 8.567 | HH | 3692   | 46854   | 0.04% | 0.008% |
| 89 | 8.604 | 8.567 | 8.629 | HH | 4387   | 145859  | 0.13% | 0.025% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 90  | 8.672  | 8.629  | 8.719  | HH | 25440  | 458231 | 0.41% | 0.080% |
| 91  | 8.729  | 8.719  | 8.735  | HH | 3730   | 34803  | 0.03% | 0.006% |
| 92  | 8.752  | 8.735  | 8.774  | HH | 4138   | 84648  | 0.08% | 0.015% |
| 93  | 8.800  | 8.774  | 8.822  | HH | 4090   | 102898 | 0.09% | 0.018% |
| 94  | 8.861  | 8.822  | 8.919  | HH | 4118   | 199906 | 0.18% | 0.035% |
| 95  | 8.940  | 8.919  | 8.968  | HH | 4098   | 107794 | 0.10% | 0.019% |
| 96  | 8.986  | 8.968  | 9.002  | HH | 3323   | 64651  | 0.06% | 0.011% |
| 97  | 9.041  | 9.002  | 9.074  | HH | 6118   | 190111 | 0.17% | 0.033% |
| 98  | 9.091  | 9.074  | 9.109  | HH | 5500   | 100943 | 0.09% | 0.018% |
| 99  | 9.127  | 9.109  | 9.151  | HH | 5617   | 115393 | 0.10% | 0.020% |
| 100 | 9.173  | 9.151  | 9.189  | HH | 6048   | 106901 | 0.09% | 0.019% |
| 101 | 9.206  | 9.189  | 9.213  | HH | 4791   | 60256  | 0.05% | 0.011% |
| 102 | 9.224  | 9.213  | 9.248  | HH | 5417   | 94160  | 0.08% | 0.016% |
| 103 | 9.273  | 9.248  | 9.303  | HH | 5874   | 138459 | 0.12% | 0.024% |
| 104 | 9.314  | 9.303  | 9.328  | HH | 3509   | 51526  | 0.05% | 0.009% |
| 105 | 9.386  | 9.328  | 9.420  | HH | 7091   | 266107 | 0.24% | 0.046% |
| 106 | 9.446  | 9.420  | 9.488  | HH | 26842  | 414472 | 0.37% | 0.072% |
| 107 | 9.493  | 9.488  | 9.504  | HH | 3875   | 35577  | 0.03% | 0.006% |
| 108 | 9.517  | 9.504  | 9.535  | HH | 4388   | 76053  | 0.07% | 0.013% |
| 109 | 9.545  | 9.535  | 9.564  | HH | 4121   | 66249  | 0.06% | 0.012% |
| 110 | 9.570  | 9.564  | 9.580  | HH | 3468   | 32792  | 0.03% | 0.006% |
| 111 | 9.599  | 9.580  | 9.637  | HH | 3690   | 115406 | 0.10% | 0.020% |
| 112 | 9.662  | 9.637  | 9.691  | HH | 3663   | 108885 | 0.10% | 0.019% |
| 113 | 9.694  | 9.691  | 9.698  | HH | 3185   | 12773  | 0.01% | 0.002% |
| 114 | 9.720  | 9.698  | 9.737  | HH | 3557   | 79620  | 0.07% | 0.014% |
| 115 | 9.740  | 9.737  | 9.744  | HH | 3356   | 13454  | 0.01% | 0.002% |
| 116 | 9.790  | 9.744  | 9.802  | HH | 5282   | 144343 | 0.13% | 0.025% |
| 117 | 9.832  | 9.802  | 9.862  | HH | 10056  | 247494 | 0.22% | 0.043% |
| 118 | 9.880  | 9.862  | 9.901  | HH | 6049   | 121888 | 0.11% | 0.021% |
| 119 | 9.922  | 9.901  | 9.947  | HH | 6357   | 140771 | 0.12% | 0.025% |
| 120 | 9.971  | 9.947  | 9.992  | HH | 6196   | 133323 | 0.12% | 0.023% |
| 121 | 10.000 | 9.992  | 10.016 | HH | 4513   | 63644  | 0.06% | 0.011% |
| 122 | 10.022 | 10.016 | 10.042 | HH | 4490   | 64965  | 0.06% | 0.011% |
| 123 | 10.059 | 10.042 | 10.071 | HH | 4692   | 76092  | 0.07% | 0.013% |
| 124 | 10.104 | 10.071 | 10.123 | HH | 5646   | 156363 | 0.14% | 0.027% |
| 125 | 10.135 | 10.123 | 10.154 | HH | 5008   | 90126  | 0.08% | 0.016% |
| 126 | 10.181 | 10.154 | 10.210 | HH | 25376  | 396423 | 0.35% | 0.069% |
| 127 | 10.234 | 10.210 | 10.289 | HH | 16820  | 464745 | 0.41% | 0.081% |
| 128 | 10.295 | 10.289 | 10.332 | HH | 5055   | 107246 | 0.10% | 0.019% |
| 129 | 10.351 | 10.332 | 10.365 | HH | 4169   | 77084  | 0.07% | 0.013% |
| 130 | 10.374 | 10.365 | 10.380 | HH | 4110   | 38274  | 0.03% | 0.007% |
| 131 | 10.406 | 10.380 | 10.426 | HH | 5122   | 130367 | 0.12% | 0.023% |
| 132 | 10.432 | 10.426 | 10.459 | HH | 4762   | 85394  | 0.08% | 0.015% |
| 133 | 10.499 | 10.459 | 10.537 | HH | 6126   | 227603 | 0.20% | 0.040% |
| 134 | 10.568 | 10.537 | 10.612 | HH | 6358   | 253677 | 0.23% | 0.044% |
| 135 | 10.633 | 10.612 | 10.665 | HH | 5949   | 159246 | 0.14% | 0.028% |
| 136 | 10.683 | 10.665 | 10.702 | HH | 5331   | 102786 | 0.09% | 0.018% |
| 137 | 10.724 | 10.702 | 10.750 | HH | 6620   | 149585 | 0.13% | 0.026% |
| 138 | 10.757 | 10.750 | 10.761 | HH | 4155   | 27046  | 0.02% | 0.005% |
| 139 | 10.804 | 10.761 | 10.838 | HH | 6626   | 228795 | 0.20% | 0.040% |
| 140 | 10.880 | 10.838 | 10.911 | HH | 21228  | 393910 | 0.35% | 0.069% |
| 141 | 10.933 | 10.911 | 10.949 | HH | 7100   | 131490 | 0.12% | 0.023% |

|     |        |        |        |    | rteres  |           |         |         |
|-----|--------|--------|--------|----|---------|-----------|---------|---------|
| 142 | 10.968 | 10.949 | 11.008 | HH | 9284    | 216636    | 0.19%   | 0.038%  |
| 143 | 11.030 | 11.008 | 11.050 | HH | 4281    | 106154    | 0.09%   | 0.019%  |
| 144 | 11.071 | 11.050 | 11.088 | HH | 4937    | 101896    | 0.09%   | 0.018%  |
| 145 | 11.095 | 11.088 | 11.100 | HH | 4119    | 28738     | 0.03%   | 0.005%  |
|     |        |        |        |    |         |           |         |         |
| 146 | 11.120 | 11.100 | 11.140 | HH | 5565    | 117866    | 0.10%   | 0.021%  |
| 147 | 11.174 | 11.140 | 11.223 | HH | 410072  | 4678096   | 4.15%   | 0.816%  |
| 148 | 11.238 | 11.223 | 11.249 | HH | 5922    | 91182     | 0.08%   | 0.016%  |
| 149 | 11.268 | 11.249 | 11.295 | HH | 6145    | 150979    | 0.13%   | 0.026%  |
| 150 | 11.314 | 11.295 | 11.325 | HH | 6490    | 106229    | 0.09%   | 0.019%  |
|     |        |        |        |    |         |           |         |         |
| 151 | 11.331 | 11.325 | 11.339 | HH | 6335    | 55662     | 0.05%   | 0.010%  |
| 152 | 11.354 | 11.339 | 11.376 | HH | 6660    | 132788    | 0.12%   | 0.023%  |
| 153 | 11.406 | 11.376 | 11.413 | HH | 6840    | 133590    | 0.12%   | 0.023%  |
| 154 | 11.435 | 11.413 | 11.467 | HH | 20704   | 369388    | 0.33%   | 0.064%  |
| 155 | 11.499 | 11.467 | 11.513 | HH | 6884    | 173998    | 0.15%   | 0.030%  |
|     |        |        |        |    |         |           |         |         |
| 156 | 11.547 | 11.513 | 11.570 | HH | 17108   | 342254    | 0.30%   | 0.060%  |
| 157 | 11.613 | 11.570 | 11.700 | HH | 1603116 | 21558930  | 19.14%  | 3.763%  |
| 158 | 11.703 | 11.700 | 11.715 | HH | 6135    | 54176     | 0.05%   | 0.009%  |
| 159 | 11.752 | 11.715 | 11.774 | HH | 8152    | 243445    | 0.22%   | 0.042%  |
| 160 | 11.844 | 11.774 | 11.867 | HH | 12298   | 442904    | 0.39%   | 0.077%  |
|     |        |        |        |    |         |           |         |         |
| 161 | 11.880 | 11.867 | 11.904 | HH | 7757    | 157682    | 0.14%   | 0.028%  |
| 162 | 11.921 | 11.904 | 11.940 | HH | 9447    | 172574    | 0.15%   | 0.030%  |
| 163 | 11.958 | 11.940 | 11.976 | HH | 6983    | 143336    | 0.13%   | 0.025%  |
| 164 | 11.997 | 11.976 | 12.014 | HH | 13222   | 226276    | 0.20%   | 0.039%  |
| 165 | 12.032 | 12.014 | 12.047 | HH | 11955   | 199426    | 0.18%   | 0.035%  |
|     |        |        |        |    |         |           |         |         |
| 166 | 12.063 | 12.047 | 12.085 | HH | 15014   | 256347    | 0.23%   | 0.045%  |
| 167 | 12.099 | 12.085 | 12.135 | HH | 9267    | 240186    | 0.21%   | 0.042%  |
| 168 | 12.183 | 12.135 | 12.204 | HH | 17575   | 420692    | 0.37%   | 0.073%  |
| 169 | 12.238 | 12.204 | 12.291 | HH | 25301   | 633726    | 0.56%   | 0.111%  |
| 170 | 12.316 | 12.291 | 12.332 | HH | 8167    | 180718    | 0.16%   | 0.032%  |
|     |        |        |        |    |         |           |         |         |
| 171 | 12.341 | 12.332 | 12.363 | HH | 7490    | 130588    | 0.12%   | 0.023%  |
| 172 | 12.371 | 12.363 | 12.378 | HH | 6488    | 55101     | 0.05%   | 0.010%  |
| 173 | 12.408 | 12.378 | 12.425 | HH | 7661    | 203592    | 0.18%   | 0.036%  |
| 174 | 12.454 | 12.425 | 12.486 | HH | 9181    | 295636    | 0.26%   | 0.052%  |
| 175 | 12.511 | 12.486 | 12.547 | HH | 10765   | 335143    | 0.30%   | 0.058%  |
|     |        |        |        |    |         |           |         |         |
| 176 | 12.558 | 12.547 | 12.572 | HH | 8907    | 129302    | 0.11%   | 0.023%  |
| 177 | 12.656 | 12.572 | 12.679 | HH | 4496188 | 112622186 | 100.00% | 19.655% |
| 178 | 12.708 | 12.679 | 12.757 | HH | 3330755 | 50227985  | 44.60%  | 8.766%  |
| 179 | 12.773 | 12.757 | 12.786 | HH | 19674   | 294985    | 0.26%   | 0.051%  |
| 180 | 12.801 | 12.786 | 12.822 | HH | 21432   | 369228    | 0.33%   | 0.064%  |
|     |        |        |        |    |         |           |         |         |
| 181 | 12.858 | 12.822 | 12.885 | HH | 732496  | 9359273   | 8.31%   | 1.633%  |
| 182 | 12.892 | 12.885 | 12.904 | HH | 26465   | 290069    | 0.26%   | 0.051%  |
| 183 | 12.910 | 12.904 | 12.927 | HH | 22873   | 288756    | 0.26%   | 0.050%  |
| 184 | 12.941 | 12.927 | 12.964 | HH | 21782   | 389813    | 0.35%   | 0.068%  |
| 185 | 12.990 | 12.964 | 13.027 | HH | 27140   | 690256    | 0.61%   | 0.120%  |
|     |        |        |        |    |         |           |         |         |
| 186 | 13.048 | 13.027 | 13.086 | HH | 15474   | 478108    | 0.42%   | 0.083%  |
| 187 | 13.143 | 13.086 | 13.170 | HH | 52286   | 1156131   | 1.03%   | 0.202%  |
| 188 | 13.180 | 13.170 | 13.185 | HH | 15668   | 138988    | 0.12%   | 0.024%  |
| 189 | 13.198 | 13.185 | 13.216 | HH | 16367   | 287074    | 0.25%   | 0.050%  |
| 190 | 13.249 | 13.216 | 13.264 | HH | 16786   | 419132    | 0.37%   | 0.073%  |
|     |        |        |        |    |         |           |         |         |
| 191 | 13.288 | 13.264 | 13.311 | HH | 19250   | 473208    | 0.42%   | 0.083%  |
| 192 | 13.328 | 13.311 | 13.351 | HH | 14888   | 332524    | 0.30%   | 0.058%  |
| 193 | 13.383 | 13.351 | 13.399 | HH | 31680   | 663884    | 0.59%   | 0.116%  |
| 194 | 13.421 | 13.399 | 13.452 | HH | 40126   | 902681    | 0.80%   | 0.158%  |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 195 | 13.485 | 13.452 | 13.529 | HH | 42565  | 1271155 | 1.13% | 0.222% |
| 196 | 13.544 | 13.529 | 13.560 | HH | 15338  | 270453  | 0.24% | 0.047% |
| 197 | 13.583 | 13.560 | 13.593 | HH | 19671  | 346020  | 0.31% | 0.060% |
| 198 | 13.607 | 13.593 | 13.629 | HH | 19282  | 402173  | 0.36% | 0.070% |
| 199 | 13.659 | 13.629 | 13.668 | HH | 57541  | 869968  | 0.77% | 0.152% |
| 200 | 13.679 | 13.668 | 13.731 | HH | 60083  | 1206557 | 1.07% | 0.211% |
| 201 | 13.780 | 13.731 | 13.797 | HH | 25447  | 840553  | 0.75% | 0.147% |
| 202 | 13.827 | 13.797 | 13.846 | HH | 56308  | 1084173 | 0.96% | 0.189% |
| 203 | 13.850 | 13.846 | 13.882 | HH | 30959  | 561899  | 0.50% | 0.098% |
| 204 | 13.891 | 13.882 | 13.912 | HH | 21113  | 360854  | 0.32% | 0.063% |
| 205 | 13.938 | 13.912 | 13.967 | HH | 38067  | 904002  | 0.80% | 0.158% |
| 206 | 13.995 | 13.967 | 14.031 | HH | 89063  | 1656501 | 1.47% | 0.289% |
| 207 | 14.051 | 14.031 | 14.088 | HH | 37211  | 940313  | 0.83% | 0.164% |
| 208 | 14.104 | 14.088 | 14.127 | HH | 32006  | 608480  | 0.54% | 0.106% |
| 209 | 14.148 | 14.127 | 14.181 | HH | 27797  | 699960  | 0.62% | 0.122% |
| 210 | 14.188 | 14.181 | 14.206 | HH | 17396  | 251589  | 0.22% | 0.044% |
| 211 | 14.228 | 14.206 | 14.272 | HH | 26192  | 782673  | 0.69% | 0.137% |
| 212 | 14.313 | 14.272 | 14.339 | HH | 20908  | 727630  | 0.65% | 0.127% |
| 213 | 14.364 | 14.339 | 14.378 | HH | 18524  | 410104  | 0.36% | 0.072% |
| 214 | 14.394 | 14.378 | 14.406 | HH | 18531  | 303898  | 0.27% | 0.053% |
| 215 | 14.428 | 14.406 | 14.437 | HH | 22046  | 382900  | 0.34% | 0.067% |
| 216 | 14.469 | 14.437 | 14.501 | HH | 43770  | 1178552 | 1.05% | 0.206% |
| 217 | 14.557 | 14.501 | 14.646 | HH | 34201  | 1877435 | 1.67% | 0.328% |
| 218 | 14.676 | 14.646 | 14.689 | HH | 17791  | 449070  | 0.40% | 0.078% |
| 219 | 14.696 | 14.689 | 14.701 | HH | 17337  | 120710  | 0.11% | 0.021% |
| 220 | 14.713 | 14.701 | 14.737 | HH | 17419  | 375473  | 0.33% | 0.066% |
| 221 | 14.757 | 14.737 | 14.770 | HH | 17724  | 341261  | 0.30% | 0.060% |
| 222 | 14.776 | 14.770 | 14.804 | HH | 17419  | 347845  | 0.31% | 0.061% |
| 223 | 14.867 | 14.804 | 14.939 | HH | 25969  | 1683617 | 1.49% | 0.294% |
| 224 | 14.949 | 14.939 | 14.966 | HH | 19080  | 304486  | 0.27% | 0.053% |
| 225 | 15.001 | 14.966 | 15.022 | HH | 35349  | 858453  | 0.76% | 0.150% |
| 226 | 15.053 | 15.022 | 15.149 | HH | 74209  | 2211048 | 1.96% | 0.386% |
| 227 | 15.178 | 15.149 | 15.187 | HH | 18998  | 417396  | 0.37% | 0.073% |
| 228 | 15.221 | 15.187 | 15.236 | HH | 19867  | 559383  | 0.50% | 0.098% |
| 229 | 15.241 | 15.236 | 15.246 | HH | 19144  | 117027  | 0.10% | 0.020% |
| 230 | 15.251 | 15.246 | 15.279 | HH | 19364  | 376025  | 0.33% | 0.066% |
| 231 | 15.306 | 15.279 | 15.331 | HH | 19800  | 605596  | 0.54% | 0.106% |
| 232 | 15.381 | 15.331 | 15.404 | HH | 21433  | 899323  | 0.80% | 0.157% |
| 233 | 15.415 | 15.404 | 15.432 | HH | 21026  | 355793  | 0.32% | 0.062% |
| 234 | 15.452 | 15.432 | 15.468 | HH | 21929  | 456325  | 0.41% | 0.080% |
| 235 | 15.494 | 15.468 | 15.532 | HH | 31170  | 955842  | 0.85% | 0.167% |
| 236 | 15.554 | 15.532 | 15.574 | HH | 28750  | 638013  | 0.57% | 0.111% |
| 237 | 15.585 | 15.574 | 15.606 | HH | 23167  | 428563  | 0.38% | 0.075% |
| 238 | 15.656 | 15.606 | 15.679 | HH | 26044  | 1061229 | 0.94% | 0.185% |
| 239 | 15.690 | 15.679 | 15.699 | HH | 24697  | 304719  | 0.27% | 0.053% |
| 240 | 15.731 | 15.699 | 15.734 | HH | 24567  | 509504  | 0.45% | 0.089% |
| 241 | 15.772 | 15.734 | 15.792 | HH | 25306  | 858411  | 0.76% | 0.150% |
| 242 | 15.817 | 15.792 | 15.832 | HH | 25544  | 610074  | 0.54% | 0.106% |
| 243 | 15.854 | 15.832 | 15.871 | HH | 26778  | 602935  | 0.54% | 0.105% |
| 244 | 15.875 | 15.871 | 15.883 | HH | 26109  | 187093  | 0.17% | 0.033% |
| 245 | 15.909 | 15.883 | 15.917 | HH | 27203  | 542543  | 0.48% | 0.095% |
| 246 | 15.945 | 15.917 | 15.956 | HH | 30258  | 670133  | 0.60% | 0.117% |

| rteres |        |        |        |    |       |         |       |        |
|--------|--------|--------|--------|----|-------|---------|-------|--------|
| 247    | 15.976 | 15.956 | 16.007 | HH | 35974 | 957289  | 0.85% | 0.167% |
| 248    | 16.038 | 16.007 | 16.074 | HH | 45846 | 1377835 | 1.22% | 0.240% |
| 249    | 16.083 | 16.074 | 16.096 | HH | 29041 | 370906  | 0.33% | 0.065% |
| 250    | 16.109 | 16.096 | 16.115 | HH | 29192 | 333902  | 0.30% | 0.058% |
|        |        |        |        |    |       |         |       |        |
| 251    | 16.156 | 16.115 | 16.184 | HH | 30166 | 1228275 | 1.09% | 0.214% |
| 252    | 16.227 | 16.184 | 16.239 | HH | 30230 | 968545  | 0.86% | 0.169% |
| 253    | 16.263 | 16.239 | 16.272 | HH | 32036 | 619075  | 0.55% | 0.108% |
| 254    | 16.279 | 16.272 | 16.301 | HH | 31297 | 525032  | 0.47% | 0.092% |
| 255    | 16.327 | 16.301 | 16.351 | HH | 32280 | 936239  | 0.83% | 0.163% |
|        |        |        |        |    |       |         |       |        |
| 256    | 16.359 | 16.351 | 16.363 | HH | 31585 | 239010  | 0.21% | 0.042% |
| 257    | 16.375 | 16.363 | 16.388 | HH | 31978 | 464378  | 0.41% | 0.081% |
| 258    | 16.398 | 16.388 | 16.405 | HH | 32638 | 335997  | 0.30% | 0.059% |
| 259    | 16.442 | 16.405 | 16.464 | HH | 44603 | 1343823 | 1.19% | 0.235% |
| 260    | 16.481 | 16.464 | 16.535 | HH | 43153 | 1598008 | 1.42% | 0.279% |
|        |        |        |        |    |       |         |       |        |
| 261    | 16.570 | 16.535 | 16.577 | HH | 35507 | 872154  | 0.77% | 0.152% |
| 262    | 16.595 | 16.577 | 16.610 | HH | 37021 | 719547  | 0.64% | 0.126% |
| 263    | 16.634 | 16.610 | 16.660 | HH | 39442 | 1134122 | 1.01% | 0.198% |
| 264    | 16.683 | 16.660 | 16.688 | HH | 37857 | 624906  | 0.55% | 0.109% |
| 265    | 16.720 | 16.688 | 16.758 | HH | 41154 | 1665687 | 1.48% | 0.291% |
|        |        |        |        |    |       |         |       |        |
| 266    | 16.798 | 16.758 | 16.817 | HH | 43856 | 1436381 | 1.28% | 0.251% |
| 267    | 16.823 | 16.817 | 16.851 | HH | 41165 | 832756  | 0.74% | 0.145% |
| 268    | 16.853 | 16.851 | 16.856 | HH | 40942 | 129061  | 0.11% | 0.023% |
| 269    | 16.893 | 16.856 | 16.914 | HH | 52675 | 1596285 | 1.42% | 0.279% |
| 270    | 16.953 | 16.914 | 17.003 | HH | 45896 | 2352259 | 2.09% | 0.411% |
|        |        |        |        |    |       |         |       |        |
| 271    | 17.037 | 17.003 | 17.056 | HH | 47599 | 1448614 | 1.29% | 0.253% |
| 272    | 17.094 | 17.056 | 17.136 | HH | 71980 | 2574496 | 2.29% | 0.449% |
| 273    | 17.163 | 17.136 | 17.200 | HH | 75370 | 2250194 | 2.00% | 0.393% |
| 274    | 17.209 | 17.200 | 17.239 | HH | 52314 | 1177703 | 1.05% | 0.206% |
| 275    | 17.268 | 17.239 | 17.274 | HH | 53875 | 1112494 | 0.99% | 0.194% |
|        |        |        |        |    |       |         |       |        |
| 276    | 17.291 | 17.274 | 17.301 | HH | 53876 | 845839  | 0.75% | 0.148% |
| 277    | 17.327 | 17.301 | 17.352 | HH | 65302 | 1769494 | 1.57% | 0.309% |
| 278    | 17.420 | 17.352 | 17.481 | HH | 70153 | 4546632 | 4.04% | 0.793% |
| 279    | 17.491 | 17.481 | 17.509 | HH | 57171 | 942108  | 0.84% | 0.164% |
| 280    | 17.525 | 17.509 | 17.531 | HH | 56489 | 729080  | 0.65% | 0.127% |
|        |        |        |        |    |       |         |       |        |
| 281    | 17.536 | 17.531 | 17.545 | HH | 56432 | 478477  | 0.42% | 0.084% |
| 282    | 17.612 | 17.545 | 17.649 | HH | 66824 | 3687924 | 3.27% | 0.644% |
| 283    | 17.658 | 17.649 | 17.667 | HH | 60265 | 656822  | 0.58% | 0.115% |
| 284    | 17.705 | 17.667 | 17.717 | HH | 62744 | 1842820 | 1.64% | 0.322% |
| 285    | 17.752 | 17.717 | 17.771 | HH | 77074 | 2208601 | 1.96% | 0.385% |
|        |        |        |        |    |       |         |       |        |
| 286    | 17.786 | 17.771 | 17.812 | HH | 73737 | 1705718 | 1.51% | 0.298% |
| 287    | 17.831 | 17.812 | 17.854 | HH | 68144 | 1651933 | 1.47% | 0.288% |
| 288    | 17.874 | 17.854 | 17.889 | HH | 67630 | 1410806 | 1.25% | 0.246% |
| 289    | 17.893 | 17.889 | 17.904 | HH | 66312 | 578548  | 0.51% | 0.101% |
| 290    | 17.931 | 17.904 | 17.945 | HH | 67517 | 1650540 | 1.47% | 0.288% |
|        |        |        |        |    |       |         |       |        |
| 291    | 17.957 | 17.945 | 17.976 | HH | 68674 | 1249256 | 1.11% | 0.218% |
| 292    | 17.982 | 17.976 | 17.995 | HH | 67701 | 784017  | 0.70% | 0.137% |
| 293    | 18.014 | 17.995 | 18.020 | HH | 69687 | 988603  | 0.88% | 0.173% |
| 294    | 18.023 | 18.020 | 18.031 | HH | 68720 | 488217  | 0.43% | 0.085% |
| 295    | 18.037 | 18.031 | 18.054 | HH | 69102 | 907318  | 0.81% | 0.158% |
|        |        |        |        |    |       |         |       |        |
| 296    | 18.064 | 18.054 | 18.084 | HH | 69900 | 1260338 | 1.12% | 0.220% |
| 297    | 18.158 | 18.084 | 18.185 | HH | 84601 | 4522544 | 4.02% | 0.789% |
| 298    | 18.208 | 18.185 | 18.227 | HH | 78723 | 1949130 | 1.73% | 0.340% |
| 299    | 18.259 | 18.227 | 18.307 | HH | 84152 | 3806400 | 3.38% | 0.664% |

|     |        |        |        |    |        |         |       |        |
|-----|--------|--------|--------|----|--------|---------|-------|--------|
|     |        |        |        |    | rteres |         |       |        |
| 300 | 18.313 | 18.307 | 18.327 | HH | 77499  | 921402  | 0.82% | 0.161% |
| 301 | 18.333 | 18.327 | 18.350 | HH | 77994  | 1060128 | 0.94% | 0.185% |
| 302 | 18.361 | 18.350 | 18.367 | HH | 78281  | 789723  | 0.70% | 0.138% |
| 303 | 18.396 | 18.367 | 18.404 | HH | 80311  | 1738873 | 1.54% | 0.303% |
| 304 | 18.413 | 18.404 | 18.429 | HH | 80163  | 1179691 | 1.05% | 0.206% |
| 305 | 18.494 | 18.429 | 18.503 | HH | 86649  | 3656332 | 3.25% | 0.638% |
| 306 | 18.549 | 18.503 | 18.592 | HH | 96764  | 4803675 | 4.27% | 0.838% |
| 307 | 18.613 | 18.592 | 18.632 | HH | 90302  | 2106798 | 1.87% | 0.368% |
| 308 | 18.638 | 18.632 | 18.644 | HH | 88296  | 648067  | 0.58% | 0.113% |
| 309 | 18.651 | 18.644 | 18.669 | HH | 89323  | 1307431 | 1.16% | 0.228% |
| 310 | 18.695 | 18.669 | 18.721 | HH | 100792 | 2968574 | 2.64% | 0.518% |
| 311 | 18.725 | 18.721 | 18.743 | HH | 92469  | 1189362 | 1.06% | 0.208% |
| 312 | 18.753 | 18.743 | 18.776 | HH | 91637  | 1766633 | 1.57% | 0.308% |
| 313 | 18.800 | 18.776 | 18.821 | HH | 93692  | 2476271 | 2.20% | 0.432% |
| 314 | 18.850 | 18.821 | 18.878 | HH | 99628  | 3250288 | 2.89% | 0.567% |
| 315 | 18.889 | 18.878 | 18.895 | HH | 94847  | 969887  | 0.86% | 0.169% |
| 316 | 18.939 | 18.895 | 18.957 | HH | 110274 | 3864445 | 3.43% | 0.674% |
| 317 | 18.961 | 18.957 | 18.997 | HH | 108177 | 2437941 | 2.16% | 0.425% |
| 318 | 19.013 | 18.997 | 19.022 | HH | 104321 | 1528836 | 1.36% | 0.267% |
| 319 | 19.026 | 19.022 | 19.037 | HH | 103798 | 929839  | 0.83% | 0.162% |
| 320 | 19.060 | 19.037 | 19.076 | HH | 105767 | 2445499 | 2.17% | 0.427% |
| 321 | 19.094 | 19.076 | 19.102 | HH | 106365 | 1642966 | 1.46% | 0.287% |
| 322 | 19.118 | 19.102 | 19.129 | HH | 107080 | 1737377 | 1.54% | 0.303% |
| 323 | 19.133 | 19.129 | 19.142 | HH | 104642 | 812086  | 0.72% | 0.142% |
| 324 | 19.158 | 19.142 | 19.162 | HH | 107511 | 1222713 | 1.09% | 0.213% |
| 325 | 19.168 | 19.162 | 19.179 | HH | 108458 | 1124552 | 1.00% | 0.196% |
| 326 | 19.210 | 19.179 | 19.217 | HH | 110423 | 2495972 | 2.22% | 0.436% |
| 327 | 19.235 | 19.217 | 19.241 | HH | 115086 | 1635405 | 1.45% | 0.285% |
| 328 | 19.247 | 19.241 | 19.264 | HH | 114514 | 1529145 | 1.36% | 0.267% |
| 329 | 19.266 | 19.264 | 19.281 | HH | 112277 | 1102588 | 0.98% | 0.192% |
| 330 | 19.317 | 19.281 | 19.346 | HH | 124961 | 4586832 | 4.07% | 0.801% |
| 331 | 19.355 | 19.346 | 19.367 | HH | 115258 | 1485222 | 1.32% | 0.259% |
| 332 | 19.374 | 19.367 | 19.386 | HH | 113550 | 1236939 | 1.10% | 0.216% |
| 333 | 19.438 | 19.386 | 19.447 | HH | 120149 | 4254093 | 3.78% | 0.742% |
| 334 | 19.453 | 19.447 | 19.458 | HH | 118328 | 751192  | 0.67% | 0.131% |
| 335 | 19.462 | 19.458 | 19.469 | HH | 118407 | 811803  | 0.72% | 0.142% |
| 336 | 19.480 | 19.469 | 19.500 | HH | 119536 | 2203263 | 1.96% | 0.385% |
| 337 | 19.536 | 19.500 | 19.566 | HH | 130509 | 4935530 | 4.38% | 0.861% |
| 338 | 19.573 | 19.566 | 19.584 | HH | 124916 | 1387561 | 1.23% | 0.242% |
| 339 | 19.596 | 19.584 | 19.608 | HH | 125352 | 1757500 | 1.56% | 0.307% |
| 340 | 19.634 | 19.608 | 19.639 | HH | 126421 | 2267356 | 2.01% | 0.396% |
| 341 | 19.644 | 19.639 | 19.655 | HH | 126256 | 1253923 | 1.11% | 0.219% |
| 342 | 19.684 | 19.655 | 19.705 | HH | 135001 | 3871065 | 3.44% | 0.676% |
| 343 | 19.712 | 19.705 | 19.719 | HH | 131460 | 1115590 | 0.99% | 0.195% |
| 344 | 19.730 | 19.719 | 19.736 | HH | 133219 | 1390732 | 1.23% | 0.243% |
| 345 | 19.795 | 19.736 | 19.816 | HH | 138067 | 6440012 | 5.72% | 1.124% |
| 346 | 19.819 | 19.816 | 19.837 | HH | 138859 | 1771478 | 1.57% | 0.309% |
| 347 | 19.842 | 19.837 | 19.862 | HH | 138569 | 2056677 | 1.83% | 0.359% |
| 348 | 19.866 | 19.862 | 19.871 | HH | 137220 | 683752  | 0.61% | 0.119% |
| 349 | 19.903 | 19.871 | 19.924 | HH | 139992 | 4395934 | 3.90% | 0.767% |
| 350 | 19.932 | 19.924 | 19.951 | HH | 136544 | 2155629 | 1.91% | 0.376% |
| 351 | 19.972 | 19.951 | 19.987 | HH | 138815 | 3004970 | 2.67% | 0.524% |

| rteres |        |        |        |     |                         |          |           |        |
|--------|--------|--------|--------|-----|-------------------------|----------|-----------|--------|
| 352    | 20.040 | 19.987 | 20.061 | HH  | 160866                  | 6549451  | 5.82%     | 1.143% |
| 353    | 20.076 | 20.061 | 20.089 | HH  | 153815                  | 2612439  | 2.32%     | 0.456% |
| 354    | 20.109 | 20.089 | 20.122 | HH  | 156460                  | 3044410  | 2.70%     | 0.531% |
| 355    | 20.140 | 20.122 | 20.149 | HH  | 157349                  | 2482494  | 2.20%     | 0.433% |
|        |        |        |        |     |                         |          |           |        |
| 356    | 20.160 | 20.149 | 20.166 | HH  | 156409                  | 1573375  | 1.40%     | 0.275% |
| 357    | 20.169 | 20.166 | 20.178 | HH  | 154519                  | 1120583  | 0.99%     | 0.196% |
| 358    | 20.202 | 20.178 | 20.209 | HH  | 156512                  | 2889526  | 2.57%     | 0.504% |
| 359    | 20.211 | 20.209 | 20.215 | HH  | 155660                  | 580202   | 0.52%     | 0.101% |
| 360    | 20.227 | 20.215 | 20.233 | HH  | 158015                  | 1682356  | 1.49%     | 0.294% |
|        |        |        |        |     |                         |          |           |        |
| 361    | 20.265 | 20.233 | 20.277 | HH  | 158630                  | 4170525  | 3.70%     | 0.728% |
| 362    | 20.305 | 20.277 | 20.312 | HH  | 162894                  | 3350567  | 2.98%     | 0.585% |
| 363    | 20.319 | 20.312 | 20.325 | HH  | 164650                  | 1193168  | 1.06%     | 0.208% |
| 364    | 20.363 | 20.325 | 20.372 | HH  | 174521                  | 4811006  | 4.27%     | 0.840% |
| 365    | 20.382 | 20.372 | 20.417 | HH  | 177213                  | 4710749  | 4.18%     | 0.822% |
|        |        |        |        |     |                         |          |           |        |
| 366    | 20.423 | 20.417 | 20.484 | HH  | 170474                  | 6710489  | 5.96%     | 1.171% |
| 367    | 20.486 | 20.484 | 20.494 | HH  | 164123                  | 971086   | 0.86%     | 0.169% |
| 368    | 20.510 | 20.494 | 20.548 | HH  | 164471                  | 5224703  | 4.64%     | 0.912% |
| 369    | 20.558 | 20.548 | 20.567 | HH  | 161754                  | 1858062  | 1.65%     | 0.324% |
| 370    | 20.579 | 20.567 | 20.589 | HH  | 164107                  | 2148562  | 1.91%     | 0.375% |
|        |        |        |        |     |                         |          |           |        |
| 371    | 20.599 | 20.589 | 20.605 | HH  | 164095                  | 1527815  | 1.36%     | 0.267% |
| 372    | 20.614 | 20.605 | 20.627 | HH  | 164741                  | 2203459  | 1.96%     | 0.385% |
| 373    | 20.633 | 20.627 | 20.654 | HH  | 164785                  | 2638687  | 2.34%     | 0.461% |
| 374    | 20.665 | 20.654 | 20.701 | HH  | 163337                  | 4568734  | 4.06%     | 0.797% |
| 375    | 20.717 | 20.701 | 20.726 | HH  | 159605                  | 2326870  | 2.07%     | 0.406% |
|        |        |        |        |     |                         |          |           |        |
| 376    | 20.736 | 20.726 | 20.781 | HH  | 163281                  | 5248426  | 4.66%     | 0.916% |
| 377    | 20.787 | 20.781 | 20.792 | HH  | 157289                  | 1052424  | 0.93%     | 0.184% |
| 378    | 20.807 | 20.792 | 20.816 | HH  | 160005                  | 2296969  | 2.04%     | 0.401% |
| 379    | 20.828 | 20.816 | 20.837 | HH  | 161931                  | 2030143  | 1.80%     | 0.354% |
| 380    | 20.848 | 20.837 | 20.853 | HH  | 165549                  | 1587204  | 1.41%     | 0.277% |
|        |        |        |        |     |                         |          |           |        |
| 381    | 20.862 | 20.853 | 20.879 | HH  | 166493                  | 2546169  | 2.26%     | 0.444% |
| 382    | 20.885 | 20.879 | 20.903 | HH  | 165187                  | 2355656  | 2.09%     | 0.411% |
| 383    | 20.907 | 20.903 | 20.936 | HH  | 163087                  | 3172814  | 2.82%     | 0.554% |
| 384    | 20.958 | 20.936 | 21.059 | HH  | 162412                  | 11674845 | 10.37%    | 2.038% |
| 385    | 21.064 | 21.059 | 21.070 | HH  | 150879                  | 929130   | 0.82%     | 0.162% |
|        |        |        |        |     |                         |          |           |        |
| 386    | 21.082 | 21.070 | 21.091 | HH  | 151858                  | 1905635  | 1.69%     | 0.333% |
| 387    | 21.111 | 21.091 | 21.116 | HH  | 152656                  | 2259708  | 2.01%     | 0.394% |
| 388    | 21.154 | 21.116 | 21.192 | HH  | 161026                  | 7257023  | 6.44%     | 1.267% |
| 389    | 21.197 | 21.192 | 21.206 | HH  | 158490                  | 1265767  | 1.12%     | 0.221% |
| 390    | 21.221 | 21.206 | 21.226 | HH  | 158323                  | 1892686  | 1.68%     | 0.330% |
|        |        |        |        |     |                         |          |           |        |
| 391    | 21.240 | 21.226 | 21.251 | HHA | 159086                  | 2430920  | 2.16%     | 0.424% |
|        |        |        |        |     | Sum of corrected areas: |          | 572994782 |        |

Alaphatic EPH 011618.M Tue Jan 30 16:18:56 2018