

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040419AL\  
 Data File : FC040325.D  
 Signal(s) : FID1A.CH  
 Acq On : 04 Apr 2019 17:44  
 Sample : K2195-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032319.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         | 2.829       | 2.802        | 2.841      | BV       | 458            | 3896         | 0.02%          | 0.001%        |
| 2         | 2.859       | 2.841        | 2.878      | VV       | 12632          | 104682       | 0.67%          | 0.016%        |
| 3         | 2.892       | 2.878        | 2.909      | VV       | 1854           | 16379        | 0.10%          | 0.003%        |
| 4         | 2.918       | 2.909        | 2.952      | VV       | 707            | 7060         | 0.04%          | 0.001%        |
| 5         | 2.964       | 2.952        | 2.977      | VV       | 276            | 2670         | 0.02%          | 0.000%        |
| 6         | 2.995       | 2.977        | 3.007      | VV       | 1196           | 11341        | 0.07%          | 0.002%        |
| 7         | 3.016       | 3.007        | 3.033      | VV       | 699            | 8100         | 0.05%          | 0.001%        |
| 8         | 3.051       | 3.033        | 3.089      | VV       | 1859           | 24537        | 0.16%          | 0.004%        |
| 9         | 3.123       | 3.089        | 3.149      | VV       | 4506           | 51161        | 0.33%          | 0.008%        |
| 10        | 3.168       | 3.149        | 3.191      | VV       | 1379           | 18397        | 0.12%          | 0.003%        |
| 11        | 3.213       | 3.191        | 3.244      | VV       | 3804           | 47906        | 0.31%          | 0.007%        |
| 12        | 3.259       | 3.244        | 3.274      | VV       | 1571           | 21562        | 0.14%          | 0.003%        |
| 13        | 3.284       | 3.274        | 3.302      | VV       | 1552           | 16533        | 0.11%          | 0.003%        |
| 14        | 3.337       | 3.302        | 3.376      | VV       | 2095           | 41524        | 0.26%          | 0.006%        |
| 15        | 3.391       | 3.376        | 3.400      | VV       | 1414           | 11812        | 0.08%          | 0.002%        |
| 16        | 3.417       | 3.400        | 3.449      | VV       | 5435           | 73628        | 0.47%          | 0.011%        |
| 17        | 3.495       | 3.449        | 3.508      | VV       | 5396           | 81286        | 0.52%          | 0.013%        |
| 18        | 3.522       | 3.508        | 3.541      | VV       | 5690           | 56686        | 0.36%          | 0.009%        |
| 19        | 3.555       | 3.541        | 3.562      | VV       | 1528           | 15129        | 0.10%          | 0.002%        |
| 20        | 3.588       | 3.562        | 3.617      | VV       | 6390           | 77708        | 0.49%          | 0.012%        |
| 21        | 3.631       | 3.617        | 3.644      | VV       | 576            | 6588         | 0.04%          | 0.001%        |
| 22        | 3.664       | 3.644        | 3.692      | VV       | 7567           | 100837       | 0.64%          | 0.016%        |
| 23        | 3.705       | 3.692        | 3.734      | VV       | 3205           | 41473        | 0.26%          | 0.006%        |
| 24        | 3.743       | 3.734        | 3.779      | VV       | 1030           | 15287        | 0.10%          | 0.002%        |
| 25        | 3.813       | 3.779        | 3.830      | PV       | 1758           | 28909        | 0.18%          | 0.004%        |
| 26        | 3.850       | 3.830        | 3.862      | VV       | 1759           | 22684        | 0.14%          | 0.004%        |
| 27        | 3.883       | 3.862        | 3.907      | VV       | 33682          | 308538       | 1.96%          | 0.048%        |
| 28        | 3.936       | 3.907        | 3.950      | VV       | 3043           | 35377        | 0.23%          | 0.005%        |
| 29        | 3.960       | 3.950        | 3.977      | VV       | 1770           | 18017        | 0.11%          | 0.003%        |
| 30        | 3.994       | 3.977        | 4.015      | VV       | 990            | 15631        | 0.10%          | 0.002%        |
| 31        | 4.045       | 4.015        | 4.073      | VV       | 2661           | 51988        | 0.33%          | 0.008%        |
| 32        | 4.094       | 4.073        | 4.115      | VV       | 2875           | 55975        | 0.36%          | 0.009%        |
| 33        | 4.132       | 4.115        | 4.152      | VV       | 7745           | 76505        | 0.49%          | 0.012%        |
| 34        | 4.169       | 4.152        | 4.202      | VV       | 5821           | 91924        | 0.59%          | 0.014%        |
| 35        | 4.215       | 4.202        | 4.227      | VV       | 2919           | 29229        | 0.19%          | 0.005%        |
| 36        | 4.253       | 4.227        | 4.272      | VV       | 4715           | 73491        | 0.47%          | 0.011%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 4.293 | 4.272 | 4.315 | VV | 4934   | 71199  | 0.45% | 0.011% |
| 38 | 4.332 | 4.315 | 4.347 | VV | 3950   | 44065  | 0.28% | 0.007% |
| 39 | 4.364 | 4.347 | 4.381 | VV | 4569   | 47256  | 0.30% | 0.007% |
| 40 | 4.399 | 4.381 | 4.409 | VV | 2253   | 28140  | 0.18% | 0.004% |
|    |       |       |       |    |        |        |       |        |
| 41 | 4.424 | 4.409 | 4.460 | VV | 2997   | 54297  | 0.35% | 0.008% |
| 42 | 4.480 | 4.460 | 4.495 | PV | 6667   | 63818  | 0.41% | 0.010% |
| 43 | 4.512 | 4.495 | 4.529 | VV | 8829   | 95757  | 0.61% | 0.015% |
| 44 | 4.549 | 4.529 | 4.583 | VV | 8812   | 124661 | 0.79% | 0.019% |
| 45 | 4.611 | 4.583 | 4.639 | VV | 9196   | 137655 | 0.88% | 0.021% |
|    |       |       |       |    |        |        |       |        |
| 46 | 4.647 | 4.639 | 4.662 | VV | 1355   | 13966  | 0.09% | 0.002% |
| 47 | 4.676 | 4.662 | 4.693 | VV | 878    | 14060  | 0.09% | 0.002% |
| 48 | 4.715 | 4.693 | 4.739 | VV | 4532   | 61840  | 0.39% | 0.010% |
| 49 | 4.776 | 4.739 | 4.796 | VV | 3231   | 80139  | 0.51% | 0.012% |
| 50 | 4.802 | 4.796 | 4.819 | VV | 2894   | 32017  | 0.20% | 0.005% |
|    |       |       |       |    |        |        |       |        |
| 51 | 4.836 | 4.819 | 4.850 | VV | 2662   | 39075  | 0.25% | 0.006% |
| 52 | 4.861 | 4.850 | 4.881 | VV | 2276   | 27891  | 0.18% | 0.004% |
| 53 | 4.903 | 4.881 | 4.928 | VV | 52347  | 519609 | 3.31% | 0.080% |
| 54 | 4.944 | 4.928 | 4.966 | VV | 7622   | 76093  | 0.48% | 0.012% |
| 55 | 4.979 | 4.966 | 5.012 | VV | 1823   | 30864  | 0.20% | 0.005% |
|    |       |       |       |    |        |        |       |        |
| 56 | 5.064 | 5.012 | 5.072 | VV | 1658   | 42514  | 0.27% | 0.007% |
| 57 | 5.097 | 5.072 | 5.132 | VV | 6616   | 106222 | 0.68% | 0.016% |
| 58 | 5.148 | 5.132 | 5.165 | VV | 2138   | 28919  | 0.18% | 0.004% |
| 59 | 5.206 | 5.165 | 5.228 | VV | 6976   | 135507 | 0.86% | 0.021% |
| 60 | 5.247 | 5.228 | 5.263 | VV | 3996   | 45770  | 0.29% | 0.007% |
|    |       |       |       |    |        |        |       |        |
| 61 | 5.283 | 5.263 | 5.299 | VV | 2929   | 45893  | 0.29% | 0.007% |
| 62 | 5.312 | 5.299 | 5.339 | VV | 2185   | 33288  | 0.21% | 0.005% |
| 63 | 5.358 | 5.339 | 5.382 | PV | 2800   | 32345  | 0.21% | 0.005% |
| 64 | 5.405 | 5.382 | 5.426 | VV | 3141   | 44638  | 0.28% | 0.007% |
| 65 | 5.459 | 5.426 | 5.477 | VV | 6629   | 94187  | 0.60% | 0.015% |
|    |       |       |       |    |        |        |       |        |
| 66 | 5.497 | 5.477 | 5.519 | VV | 4059   | 51754  | 0.33% | 0.008% |
| 67 | 5.539 | 5.519 | 5.572 | VV | 5343   | 69243  | 0.44% | 0.011% |
| 68 | 5.599 | 5.572 | 5.619 | VV | 4967   | 71161  | 0.45% | 0.011% |
| 69 | 5.642 | 5.619 | 5.659 | VV | 1566   | 29508  | 0.19% | 0.005% |
| 70 | 5.673 | 5.659 | 5.696 | VV | 1896   | 30001  | 0.19% | 0.005% |
|    |       |       |       |    |        |        |       |        |
| 71 | 5.723 | 5.696 | 5.746 | VV | 2073   | 41141  | 0.26% | 0.006% |
| 72 | 5.763 | 5.746 | 5.782 | VV | 2240   | 26809  | 0.17% | 0.004% |
| 73 | 5.824 | 5.782 | 5.856 | VV | 2904   | 57040  | 0.36% | 0.009% |
| 74 | 5.878 | 5.856 | 5.931 | VV | 21719  | 231667 | 1.48% | 0.036% |
| 75 | 5.970 | 5.931 | 5.980 | VV | 618    | 12108  | 0.08% | 0.002% |
|    |       |       |       |    |        |        |       |        |
| 76 | 5.998 | 5.980 | 6.007 | VV | 1420   | 15776  | 0.10% | 0.002% |
| 77 | 6.027 | 6.007 | 6.049 | VV | 5642   | 65203  | 0.42% | 0.010% |
| 78 | 6.077 | 6.049 | 6.121 | VV | 3791   | 62485  | 0.40% | 0.010% |
| 79 | 6.160 | 6.121 | 6.180 | VV | 2556   | 38031  | 0.24% | 0.006% |
| 80 | 6.205 | 6.180 | 6.234 | VV | 2034   | 41657  | 0.27% | 0.006% |
|    |       |       |       |    |        |        |       |        |
| 81 | 6.240 | 6.234 | 6.252 | VV | 1157   | 10628  | 0.07% | 0.002% |
| 82 | 6.287 | 6.252 | 6.309 | VV | 6585   | 80088  | 0.51% | 0.012% |
| 83 | 6.323 | 6.309 | 6.331 | VV | 689    | 7485   | 0.05% | 0.001% |
| 84 | 6.353 | 6.331 | 6.364 | VV | 1417   | 19945  | 0.13% | 0.003% |
| 85 | 6.389 | 6.364 | 6.421 | VV | 3435   | 73231  | 0.47% | 0.011% |
|    |       |       |       |    |        |        |       |        |
| 86 | 6.439 | 6.421 | 6.462 | VV | 3621   | 53205  | 0.34% | 0.008% |
| 87 | 6.481 | 6.462 | 6.494 | VV | 3182   | 42972  | 0.27% | 0.007% |
| 88 | 6.511 | 6.494 | 6.561 | VV | 8521   | 136184 | 0.87% | 0.021% |
| 89 | 6.580 | 6.561 | 6.594 | VV | 5152   | 57865  | 0.37% | 0.009% |

|     |       |       |       |    |        |        |       |        |
|-----|-------|-------|-------|----|--------|--------|-------|--------|
|     |       |       |       |    | rteres |        |       |        |
| 90  | 6.605 | 6.594 | 6.627 | VV | 3514   | 42514  | 0.27% | 0.007% |
| 91  | 6.644 | 6.627 | 6.667 | VV | 4878   | 56509  | 0.36% | 0.009% |
| 92  | 6.687 | 6.667 | 6.707 | VV | 2225   | 33452  | 0.21% | 0.005% |
| 93  | 6.723 | 6.707 | 6.747 | VV | 1193   | 23178  | 0.15% | 0.004% |
| 94  | 6.799 | 6.747 | 6.834 | VV | 19902  | 285680 | 1.82% | 0.044% |
| 95  | 6.849 | 6.834 | 6.868 | VV | 2660   | 35757  | 0.23% | 0.006% |
| 96  | 6.897 | 6.868 | 6.922 | VV | 1872   | 46162  | 0.29% | 0.007% |
| 97  | 6.940 | 6.922 | 6.952 | VV | 1421   | 21761  | 0.14% | 0.003% |
| 98  | 6.979 | 6.952 | 7.017 | VV | 4675   | 103212 | 0.66% | 0.016% |
| 99  | 7.031 | 7.017 | 7.051 | VV | 1566   | 20958  | 0.13% | 0.003% |
| 100 | 7.078 | 7.051 | 7.087 | VV | 1191   | 16322  | 0.10% | 0.003% |
| 101 | 7.169 | 7.156 | 7.182 | VV | 2134   | 29179  | 0.19% | 0.005% |
| 102 | 7.199 | 7.182 | 7.216 | VV | 2092   | 36232  | 0.23% | 0.006% |
| 103 | 7.248 | 7.216 | 7.266 | VV | 3361   | 86221  | 0.55% | 0.013% |
| 104 | 7.278 | 7.266 | 7.298 | VV | 2893   | 39088  | 0.25% | 0.006% |
| 105 | 7.321 | 7.298 | 7.342 | VV | 4065   | 56355  | 0.36% | 0.009% |
| 106 | 7.366 | 7.342 | 7.379 | VV | 4551   | 61047  | 0.39% | 0.009% |
| 107 | 7.387 | 7.379 | 7.397 | VV | 3435   | 34562  | 0.22% | 0.005% |
| 108 | 7.416 | 7.397 | 7.465 | VV | 6140   | 143345 | 0.91% | 0.022% |
| 109 | 7.492 | 7.465 | 7.514 | VV | 11368  | 170022 | 1.08% | 0.026% |
| 110 | 7.526 | 7.514 | 7.537 | VV | 2247   | 28066  | 0.18% | 0.004% |
| 111 | 7.553 | 7.537 | 7.571 | VV | 3389   | 49581  | 0.32% | 0.008% |
| 112 | 7.603 | 7.571 | 7.618 | VV | 8615   | 136081 | 0.87% | 0.021% |
| 113 | 7.630 | 7.618 | 7.647 | VV | 7577   | 89634  | 0.57% | 0.014% |
| 114 | 7.669 | 7.647 | 7.703 | VV | 25300  | 322309 | 2.05% | 0.050% |
| 115 | 7.729 | 7.703 | 7.746 | VV | 6557   | 106006 | 0.67% | 0.016% |
| 116 | 7.766 | 7.746 | 7.802 | VV | 4430   | 114444 | 0.73% | 0.018% |
| 117 | 7.842 | 7.802 | 7.854 | VV | 5364   | 90491  | 0.58% | 0.014% |
| 118 | 7.864 | 7.854 | 7.884 | VV | 4011   | 60739  | 0.39% | 0.009% |
| 119 | 7.898 | 7.884 | 7.932 | VV | 4625   | 89554  | 0.57% | 0.014% |
| 120 | 8.047 | 8.014 | 8.057 | VV | 3363   | 73778  | 0.47% | 0.011% |
| 121 | 8.083 | 8.057 | 8.104 | VV | 4501   | 101990 | 0.65% | 0.016% |
| 122 | 8.135 | 8.104 | 8.149 | VV | 5062   | 113840 | 0.72% | 0.018% |
| 123 | 8.158 | 8.149 | 8.171 | VV | 4506   | 50472  | 0.32% | 0.008% |
| 124 | 8.204 | 8.171 | 8.231 | VV | 15109  | 235954 | 1.50% | 0.036% |
| 125 | 8.256 | 8.231 | 8.272 | VV | 3833   | 68444  | 0.44% | 0.011% |
| 126 | 8.290 | 8.272 | 8.301 | VV | 3181   | 45758  | 0.29% | 0.007% |
| 127 | 8.319 | 8.301 | 8.339 | VV | 6123   | 94244  | 0.60% | 0.015% |
| 128 | 8.353 | 8.339 | 8.374 | VV | 4346   | 66392  | 0.42% | 0.010% |
| 129 | 8.393 | 8.374 | 8.406 | VV | 2442   | 41052  | 0.26% | 0.006% |
| 130 | 8.440 | 8.406 | 8.457 | VV | 4088   | 95064  | 0.61% | 0.015% |
| 131 | 8.490 | 8.457 | 8.512 | VV | 33780  | 412023 | 2.62% | 0.064% |
| 132 | 8.530 | 8.512 | 8.554 | VV | 6172   | 95029  | 0.61% | 0.015% |
| 133 | 8.574 | 8.554 | 8.611 | VV | 3006   | 75768  | 0.48% | 0.012% |
| 134 | 8.646 | 8.611 | 8.662 | VV | 4772   | 85576  | 0.54% | 0.013% |
| 135 | 8.677 | 8.662 | 8.711 | VV | 4584   | 79159  | 0.50% | 0.012% |
| 136 | 8.728 | 8.711 | 8.744 | VV | 2515   | 38208  | 0.24% | 0.006% |
| 137 | 8.782 | 8.744 | 8.804 | VV | 4960   | 97710  | 0.62% | 0.015% |
| 138 | 8.822 | 8.804 | 8.838 | VV | 2053   | 35404  | 0.23% | 0.005% |
| 139 | 8.866 | 8.838 | 8.918 | VV | 7980   | 182880 | 1.16% | 0.028% |
| 140 | 8.947 | 8.918 | 8.976 | VV | 8239   | 148116 | 0.94% | 0.023% |
| 141 | 8.993 | 8.976 | 9.011 | VV | 4528   | 67929  | 0.43% | 0.010% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 9.046  | 9.011  | 9.092  | VV | 4742   | 137201  | 0.87%  | 0.021% |
| 143 | 9.106  | 9.092  | 9.132  | VV | 1833   | 30996   | 0.20%  | 0.005% |
| 144 | 9.144  | 9.132  | 9.164  | VV | 967    | 16674   | 0.11%  | 0.003% |
| 145 | 9.187  | 9.164  | 9.205  | VV | 2604   | 49475   | 0.32%  | 0.008% |
|     |        |        |        |    |        |         |        |        |
| 146 | 9.227  | 9.205  | 9.246  | VV | 3621   | 70190   | 0.45%  | 0.011% |
| 147 | 9.267  | 9.246  | 9.318  | VV | 30517  | 379330  | 2.42%  | 0.059% |
| 148 | 9.334  | 9.318  | 9.346  | VV | 1560   | 22335   | 0.14%  | 0.003% |
| 149 | 9.354  | 9.346  | 9.362  | VV | 1448   | 13048   | 0.08%  | 0.002% |
| 150 | 9.378  | 9.362  | 9.421  | VV | 1691   | 33234   | 0.21%  | 0.005% |
|     |        |        |        |    |        |         |        |        |
| 151 | 9.445  | 9.421  | 9.494  | PV | 2056   | 40512   | 0.26%  | 0.006% |
| 152 | 9.504  | 9.494  | 9.525  | VV | 545    | 7021    | 0.04%  | 0.001% |
| 153 | 9.544  | 9.525  | 9.564  | VV | 1082   | 13759   | 0.09%  | 0.002% |
| 154 | 9.609  | 9.564  | 9.629  | VV | 3564   | 57567   | 0.37%  | 0.009% |
| 155 | 9.656  | 9.629  | 9.687  | VV | 12299  | 179576  | 1.14%  | 0.028% |
|     |        |        |        |    |        |         |        |        |
| 156 | 9.710  | 9.687  | 9.725  | VV | 3449   | 56437   | 0.36%  | 0.009% |
| 157 | 9.743  | 9.725  | 9.768  | VV | 5716   | 79363   | 0.51%  | 0.012% |
| 158 | 9.790  | 9.768  | 9.832  | VV | 4617   | 87350   | 0.56%  | 0.013% |
| 159 | 9.858  | 9.832  | 9.901  | PV | 1855   | 46386   | 0.30%  | 0.007% |
| 160 | 9.923  | 9.901  | 9.951  | VV | 2660   | 56523   | 0.36%  | 0.009% |
|     |        |        |        |    |        |         |        |        |
| 161 | 9.959  | 9.951  | 9.970  | VV | 1428   | 14318   | 0.09%  | 0.002% |
| 162 | 10.005 | 9.970  | 10.049 | VV | 28328  | 366787  | 2.34%  | 0.057% |
| 163 | 10.077 | 10.049 | 10.109 | VV | 15995  | 246063  | 1.57%  | 0.038% |
| 164 | 10.129 | 10.109 | 10.182 | VV | 1670   | 38645   | 0.25%  | 0.006% |
| 165 | 10.223 | 10.182 | 10.242 | VV | 987    | 21033   | 0.13%  | 0.003% |
|     |        |        |        |    |        |         |        |        |
| 166 | 10.266 | 10.242 | 10.304 | VV | 10899  | 132883  | 0.85%  | 0.021% |
| 167 | 10.340 | 10.304 | 10.366 | VV | 4025   | 79339   | 0.51%  | 0.012% |
| 168 | 10.398 | 10.366 | 10.436 | VV | 3613   | 78170   | 0.50%  | 0.012% |
| 169 | 10.458 | 10.436 | 10.495 | VV | 2911   | 51280   | 0.33%  | 0.008% |
| 170 | 10.511 | 10.495 | 10.531 | VV | 2188   | 26979   | 0.17%  | 0.004% |
|     |        |        |        |    |        |         |        |        |
| 171 | 10.572 | 10.531 | 10.594 | VV | 1719   | 36902   | 0.23%  | 0.006% |
| 172 | 10.623 | 10.594 | 10.644 | PV | 1538   | 32310   | 0.21%  | 0.005% |
| 173 | 10.657 | 10.644 | 10.674 | VV | 1868   | 27237   | 0.17%  | 0.004% |
| 174 | 10.707 | 10.674 | 10.731 | VV | 24334  | 296069  | 1.89%  | 0.046% |
| 175 | 10.747 | 10.731 | 10.771 | VV | 2160   | 42514   | 0.27%  | 0.007% |
|     |        |        |        |    |        |         |        |        |
| 176 | 10.797 | 10.771 | 10.834 | VV | 12721  | 201877  | 1.29%  | 0.031% |
| 177 | 10.859 | 10.834 | 10.882 | VV | 1465   | 25481   | 0.16%  | 0.004% |
| 178 | 10.917 | 10.882 | 10.937 | PV | 3016   | 48228   | 0.31%  | 0.007% |
| 179 | 10.953 | 10.937 | 10.976 | VV | 1251   | 23748   | 0.15%  | 0.004% |
| 180 | 11.032 | 10.976 | 11.082 | VV | 243831 | 2683468 | 17.09% | 0.414% |
|     |        |        |        |    |        |         |        |        |
| 181 | 11.099 | 11.082 | 11.126 | VV | 7203   | 97392   | 0.62%  | 0.015% |
| 182 | 11.161 | 11.126 | 11.172 | VV | 1996   | 45337   | 0.29%  | 0.007% |
| 183 | 11.188 | 11.172 | 11.202 | VV | 3620   | 46664   | 0.30%  | 0.007% |
| 184 | 11.217 | 11.202 | 11.233 | VV | 4912   | 60140   | 0.38%  | 0.009% |
| 185 | 11.250 | 11.233 | 11.301 | VV | 3551   | 68980   | 0.44%  | 0.011% |
|     |        |        |        |    |        |         |        |        |
| 186 | 11.319 | 11.301 | 11.329 | VV | 698    | 10280   | 0.07%  | 0.002% |
| 187 | 11.376 | 11.329 | 11.401 | VV | 21937  | 321772  | 2.05%  | 0.050% |
| 188 | 11.426 | 11.401 | 11.452 | VV | 22571  | 277959  | 1.77%  | 0.043% |
| 189 | 11.469 | 11.452 | 11.495 | VV | 2958   | 38801   | 0.25%  | 0.006% |
| 190 | 11.509 | 11.495 | 11.522 | VV | 880    | 12255   | 0.08%  | 0.002% |
|     |        |        |        |    |        |         |        |        |
| 191 | 11.536 | 11.522 | 11.551 | VV | 1070   | 12847   | 0.08%  | 0.002% |
| 192 | 11.569 | 11.551 | 11.583 | PV | 1802   | 19999   | 0.13%  | 0.003% |
| 193 | 11.608 | 11.583 | 11.633 | VV | 4698   | 85011   | 0.54%  | 0.013% |
| 194 | 11.648 | 11.633 | 11.662 | VV | 1820   | 25387   | 0.16%  | 0.004% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 11.683 | 11.662 | 11.702 | VV | 1957   | 31719   | 0.20%  | 0.005% |
| 196 | 11.715 | 11.702 | 11.731 | VV | 1951   | 22099   | 0.14%  | 0.003% |
| 197 | 11.749 | 11.731 | 11.776 | VV | 4107   | 71216   | 0.45%  | 0.011% |
| 198 | 11.789 | 11.776 | 11.807 | VV | 3028   | 40823   | 0.26%  | 0.006% |
| 199 | 11.855 | 11.807 | 11.900 | VV | 3056   | 89121   | 0.57%  | 0.014% |
| 200 | 11.967 | 11.900 | 11.986 | VV | 6628   | 106238  | 0.68%  | 0.016% |
| 201 | 12.015 | 11.986 | 12.057 | VV | 20887  | 321609  | 2.05%  | 0.050% |
| 202 | 12.082 | 12.057 | 12.122 | VV | 10887  | 144664  | 0.92%  | 0.022% |
| 203 | 12.142 | 12.122 | 12.161 | VV | 1106   | 15657   | 0.10%  | 0.002% |
| 204 | 12.182 | 12.161 | 12.195 | VV | 859    | 10735   | 0.07%  | 0.002% |
| 205 | 12.209 | 12.195 | 12.226 | VV | 1500   | 14450   | 0.09%  | 0.002% |
| 206 | 12.274 | 12.226 | 12.302 | VV | 2644   | 50328   | 0.32%  | 0.008% |
| 207 | 12.325 | 12.302 | 12.357 | VV | 2387   | 50030   | 0.32%  | 0.008% |
| 208 | 12.382 | 12.357 | 12.421 | VV | 10906  | 173964  | 1.11%  | 0.027% |
| 209 | 12.462 | 12.421 | 12.484 | VV | 184412 | 2845835 | 18.12% | 0.439% |
| 210 | 12.503 | 12.484 | 12.527 | VV | 72789  | 909238  | 5.79%  | 0.140% |
| 211 | 12.537 | 12.527 | 12.559 | VV | 7233   | 103286  | 0.66%  | 0.016% |
| 212 | 12.566 | 12.559 | 12.602 | VV | 3359   | 64166   | 0.41%  | 0.010% |
| 213 | 12.627 | 12.602 | 12.657 | VV | 19726  | 280623  | 1.79%  | 0.043% |
| 214 | 12.680 | 12.657 | 12.700 | VV | 12197  | 191302  | 1.22%  | 0.030% |
| 215 | 12.713 | 12.700 | 12.764 | VV | 6121   | 140457  | 0.89%  | 0.022% |
| 216 | 12.777 | 12.764 | 12.787 | VV | 2545   | 31143   | 0.20%  | 0.005% |
| 217 | 12.806 | 12.787 | 12.827 | VV | 4684   | 74121   | 0.47%  | 0.011% |
| 218 | 12.857 | 12.827 | 12.882 | VV | 5137   | 116609  | 0.74%  | 0.018% |
| 219 | 12.904 | 12.882 | 12.919 | VV | 3987   | 80366   | 0.51%  | 0.012% |
| 220 | 12.930 | 12.919 | 12.947 | VV | 3787   | 59013   | 0.38%  | 0.009% |
| 221 | 12.972 | 12.947 | 12.994 | VV | 8061   | 143910  | 0.92%  | 0.022% |
| 222 | 13.017 | 12.994 | 13.036 | VV | 5134   | 102936  | 0.66%  | 0.016% |
| 223 | 13.053 | 13.036 | 13.060 | VV | 4761   | 63617   | 0.41%  | 0.010% |
| 224 | 13.083 | 13.060 | 13.104 | VV | 5460   | 120157  | 0.77%  | 0.019% |
| 225 | 13.122 | 13.104 | 13.130 | VV | 5142   | 73205   | 0.47%  | 0.011% |
| 226 | 13.148 | 13.130 | 13.189 | VV | 6312   | 181442  | 1.16%  | 0.028% |
| 227 | 13.214 | 13.189 | 13.279 | VV | 21910  | 570669  | 3.63%  | 0.088% |
| 228 | 13.290 | 13.279 | 13.314 | VV | 6636   | 118889  | 0.76%  | 0.018% |
| 229 | 13.334 | 13.314 | 13.349 | VV | 6752   | 122072  | 0.78%  | 0.019% |
| 230 | 13.365 | 13.349 | 13.389 | VV | 5874   | 133985  | 0.85%  | 0.021% |
| 231 | 13.446 | 13.389 | 13.467 | VV | 8909   | 328263  | 2.09%  | 0.051% |
| 232 | 13.479 | 13.467 | 13.489 | VV | 8137   | 102156  | 0.65%  | 0.016% |
| 233 | 13.516 | 13.489 | 13.544 | VV | 9085   | 264298  | 1.68%  | 0.041% |
| 234 | 13.577 | 13.544 | 13.602 | VV | 10978  | 321388  | 2.05%  | 0.050% |
| 235 | 13.635 | 13.602 | 13.656 | VV | 11570  | 330373  | 2.10%  | 0.051% |
| 236 | 13.700 | 13.656 | 13.718 | VV | 12946  | 429618  | 2.74%  | 0.066% |
| 237 | 13.735 | 13.718 | 13.752 | VV | 13191  | 236335  | 1.50%  | 0.036% |
| 238 | 13.776 | 13.752 | 13.799 | VV | 28182  | 509252  | 3.24%  | 0.079% |
| 239 | 13.849 | 13.799 | 13.866 | VV | 15630  | 564894  | 3.60%  | 0.087% |
| 240 | 13.886 | 13.866 | 13.931 | VV | 15879  | 543404  | 3.46%  | 0.084% |
| 241 | 13.949 | 13.931 | 13.964 | VV | 14738  | 260854  | 1.66%  | 0.040% |
| 242 | 14.003 | 13.964 | 14.017 | VV | 14376  | 433615  | 2.76%  | 0.067% |
| 243 | 14.042 | 14.017 | 14.054 | VV | 15960  | 331192  | 2.11%  | 0.051% |
| 244 | 14.072 | 14.054 | 14.092 | VV | 17358  | 368815  | 2.35%  | 0.057% |
| 245 | 14.112 | 14.092 | 14.121 | VV | 15680  | 257666  | 1.64%  | 0.040% |
| 246 | 14.141 | 14.121 | 14.157 | VV | 15895  | 335190  | 2.13%  | 0.052% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 247    | 14.177 | 14.157 | 14.188 | VV | 17689  | 301565  | 1.92%  | 0.047% |
| 248    | 14.207 | 14.188 | 14.226 | VV | 18592  | 402509  | 2.56%  | 0.062% |
| 249    | 14.255 | 14.226 | 14.272 | VV | 22601  | 559954  | 3.57%  | 0.086% |
| 250    | 14.316 | 14.272 | 14.340 | VV | 39444  | 1057066 | 6.73%  | 0.163% |
|        |        |        |        |    |        |         |        |        |
| 251    | 14.360 | 14.340 | 14.379 | VV | 21835  | 481487  | 3.07%  | 0.074% |
| 252    | 14.398 | 14.379 | 14.436 | VV | 24897  | 778259  | 4.96%  | 0.120% |
| 253    | 14.466 | 14.436 | 14.492 | VV | 27522  | 832346  | 5.30%  | 0.128% |
| 254    | 14.514 | 14.492 | 14.536 | VV | 28271  | 674733  | 4.30%  | 0.104% |
| 255    | 14.578 | 14.536 | 14.615 | VV | 27801  | 1231165 | 7.84%  | 0.190% |
|        |        |        |        |    |        |         |        |        |
| 256    | 14.644 | 14.615 | 14.684 | VV | 28939  | 1109847 | 7.07%  | 0.171% |
| 257    | 14.726 | 14.684 | 14.739 | VV | 33911  | 1054767 | 6.72%  | 0.163% |
| 258    | 14.748 | 14.739 | 14.764 | VV | 34580  | 504180  | 3.21%  | 0.078% |
| 259    | 14.772 | 14.764 | 14.806 | VV | 32841  | 778360  | 4.96%  | 0.120% |
| 260    | 14.837 | 14.806 | 14.872 | VV | 54936  | 1572591 | 10.01% | 0.243% |
|        |        |        |        |    |        |         |        |        |
| 261    | 14.935 | 14.872 | 14.956 | VV | 41054  | 1779699 | 11.33% | 0.275% |
| 262    | 14.982 | 14.956 | 15.001 | VV | 38925  | 996651  | 6.35%  | 0.154% |
| 263    | 15.018 | 15.001 | 15.026 | VV | 37383  | 533048  | 3.39%  | 0.082% |
| 264    | 15.101 | 15.026 | 15.126 | VV | 44625  | 2369574 | 15.09% | 0.366% |
| 265    | 15.134 | 15.126 | 15.144 | VV | 41307  | 448968  | 2.86%  | 0.069% |
|        |        |        |        |    |        |         |        |        |
| 266    | 15.163 | 15.144 | 15.179 | VV | 43007  | 867653  | 5.52%  | 0.134% |
| 267    | 15.228 | 15.179 | 15.246 | VV | 46364  | 1738378 | 11.07% | 0.268% |
| 268    | 15.268 | 15.246 | 15.281 | VV | 47516  | 969113  | 6.17%  | 0.150% |
| 269    | 15.292 | 15.281 | 15.307 | VV | 47273  | 744187  | 4.74%  | 0.115% |
| 270    | 15.338 | 15.307 | 15.361 | VV | 75679  | 1905939 | 12.14% | 0.294% |
|        |        |        |        |    |        |         |        |        |
| 271    | 15.378 | 15.361 | 15.406 | VV | 54673  | 1425060 | 9.07%  | 0.220% |
| 272    | 15.412 | 15.406 | 15.424 | VV | 50780  | 555086  | 3.53%  | 0.086% |
| 273    | 15.445 | 15.424 | 15.473 | VV | 52291  | 1513025 | 9.63%  | 0.233% |
| 274    | 15.541 | 15.473 | 15.566 | VV | 62887  | 3164627 | 20.15% | 0.488% |
| 275    | 15.574 | 15.566 | 15.584 | VV | 59174  | 641467  | 4.08%  | 0.099% |
|        |        |        |        |    |        |         |        |        |
| 276    | 15.641 | 15.584 | 15.670 | VV | 67963  | 3250284 | 20.70% | 0.501% |
| 277    | 15.713 | 15.670 | 15.721 | VV | 66800  | 1975115 | 12.58% | 0.305% |
| 278    | 15.740 | 15.721 | 15.762 | VV | 71539  | 1662588 | 10.59% | 0.257% |
| 279    | 15.781 | 15.762 | 15.788 | VV | 66789  | 1034724 | 6.59%  | 0.160% |
| 280    | 15.824 | 15.788 | 15.881 | VV | 104775 | 4355290 | 27.73% | 0.672% |
|        |        |        |        |    |        |         |        |        |
| 281    | 15.953 | 15.881 | 15.967 | VV | 84089  | 4034504 | 25.69% | 0.622% |
| 282    | 15.986 | 15.967 | 16.002 | VV | 86712  | 1756692 | 11.19% | 0.271% |
| 283    | 16.009 | 16.002 | 16.024 | VV | 83105  | 1078494 | 6.87%  | 0.166% |
| 284    | 16.043 | 16.024 | 16.076 | VV | 89678  | 2622980 | 16.70% | 0.405% |
| 285    | 16.140 | 16.076 | 16.151 | VV | 90506  | 3888387 | 24.76% | 0.600% |
|        |        |        |        |    |        |         |        |        |
| 286    | 16.168 | 16.151 | 16.241 | VV | 93035  | 4790023 | 30.50% | 0.739% |
| 287    | 16.290 | 16.241 | 16.309 | VV | 135954 | 4346826 | 27.68% | 0.671% |
| 288    | 16.328 | 16.309 | 16.347 | VV | 116861 | 2542875 | 16.19% | 0.392% |
| 289    | 16.358 | 16.347 | 16.384 | VV | 108100 | 2301729 | 14.66% | 0.355% |
| 290    | 16.396 | 16.384 | 16.427 | VV | 105221 | 2651705 | 16.88% | 0.409% |
|        |        |        |        |    |        |         |        |        |
| 291    | 16.448 | 16.427 | 16.457 | VV | 107501 | 1888059 | 12.02% | 0.291% |
| 292    | 16.535 | 16.457 | 16.581 | VV | 118136 | 8471867 | 53.94% | 1.307% |
| 293    | 16.623 | 16.581 | 16.649 | VV | 129898 | 4908460 | 31.25% | 0.757% |
| 294    | 16.698 | 16.649 | 16.711 | VV | 127803 | 4517847 | 28.77% | 0.697% |
| 295    | 16.740 | 16.711 | 16.769 | VV | 166525 | 4911274 | 31.27% | 0.758% |
|        |        |        |        |    |        |         |        |        |
| 296    | 16.793 | 16.769 | 16.806 | VV | 134522 | 2850418 | 18.15% | 0.440% |
| 297    | 16.824 | 16.806 | 16.846 | VV | 137024 | 3154579 | 20.09% | 0.487% |
| 298    | 16.871 | 16.846 | 16.897 | VV | 151104 | 4261766 | 27.14% | 0.658% |
| 299    | 16.925 | 16.897 | 16.942 | VV | 145037 | 3744489 | 23.84% | 0.578% |

|     |        |        |        |    |        |          |         |        |
|-----|--------|--------|--------|----|--------|----------|---------|--------|
|     |        |        |        |    | rteres |          |         |        |
| 300 | 16.954 | 16.942 | 16.977 | VV | 141455 | 2878228  | 18.33%  | 0.444% |
| 301 | 16.996 | 16.977 | 17.004 | VV | 139693 | 2187225  | 13.93%  | 0.337% |
| 302 | 17.022 | 17.004 | 17.057 | VV | 140692 | 4458456  | 28.39%  | 0.688% |
| 303 | 17.101 | 17.057 | 17.124 | VV | 154758 | 5906394  | 37.61%  | 0.911% |
| 304 | 17.182 | 17.124 | 17.224 | VV | 204060 | 9961882  | 63.43%  | 1.537% |
| 305 | 17.244 | 17.224 | 17.263 | VV | 158159 | 3579412  | 22.79%  | 0.552% |
| 306 | 17.343 | 17.263 | 17.419 | VV | 203395 | 15705008 | 100.00% | 2.423% |
| 307 | 17.480 | 17.419 | 17.491 | VV | 168974 | 7027148  | 44.74%  | 1.084% |
| 308 | 17.513 | 17.491 | 17.524 | VV | 174208 | 3386438  | 21.56%  | 0.523% |
| 309 | 17.548 | 17.524 | 17.564 | VV | 179811 | 4236251  | 26.97%  | 0.654% |
| 310 | 17.573 | 17.564 | 17.581 | VV | 177849 | 1758791  | 11.20%  | 0.271% |
| 311 | 17.603 | 17.581 | 17.634 | VV | 218896 | 6051361  | 38.53%  | 0.934% |
| 312 | 17.656 | 17.634 | 17.667 | VV | 177915 | 3478188  | 22.15%  | 0.537% |
| 313 | 17.712 | 17.667 | 17.773 | VV | 219507 | 12152396 | 77.38%  | 1.875% |
| 314 | 17.781 | 17.773 | 17.811 | VV | 184327 | 4110622  | 26.17%  | 0.634% |
| 315 | 17.828 | 17.811 | 17.845 | VV | 186453 | 3840443  | 24.45%  | 0.593% |
| 316 | 17.874 | 17.845 | 17.901 | VV | 190777 | 6132475  | 39.05%  | 0.946% |
| 317 | 17.915 | 17.901 | 17.953 | VV | 190133 | 5863346  | 37.33%  | 0.905% |
| 318 | 18.016 | 17.953 | 18.057 | VV | 244768 | 12701381 | 80.87%  | 1.960% |
| 319 | 18.135 | 18.057 | 18.161 | VV | 233471 | 12688226 | 80.79%  | 1.958% |
| 320 | 18.183 | 18.161 | 18.219 | VV | 231684 | 7525291  | 47.92%  | 1.161% |
| 321 | 18.239 | 18.219 | 18.253 | VV | 207056 | 4170127  | 26.55%  | 0.643% |
| 322 | 18.276 | 18.253 | 18.285 | VV | 217912 | 4132820  | 26.32%  | 0.638% |
| 323 | 18.294 | 18.285 | 18.321 | VV | 218388 | 4621276  | 29.43%  | 0.713% |
| 324 | 18.326 | 18.321 | 18.341 | VV | 216839 | 2494001  | 15.88%  | 0.385% |
| 325 | 18.371 | 18.341 | 18.391 | VV | 218871 | 6446755  | 41.05%  | 0.995% |
| 326 | 18.412 | 18.391 | 18.441 | VV | 262768 | 7063457  | 44.98%  | 1.090% |
| 327 | 18.467 | 18.441 | 18.496 | VV | 227894 | 7104292  | 45.24%  | 1.096% |
| 328 | 18.542 | 18.496 | 18.589 | VV | 225131 | 11754730 | 74.85%  | 1.814% |
| 329 | 18.605 | 18.589 | 18.652 | VV | 205449 | 7673846  | 48.86%  | 1.184% |
| 330 | 18.674 | 18.652 | 18.699 | VV | 202663 | 5567052  | 35.45%  | 0.859% |
| 331 | 18.719 | 18.699 | 18.728 | VV | 203789 | 3424700  | 21.81%  | 0.528% |
| 332 | 18.734 | 18.728 | 18.749 | VV | 204234 | 2509395  | 15.98%  | 0.387% |
| 333 | 18.756 | 18.749 | 18.764 | VV | 193358 | 1744791  | 11.11%  | 0.269% |
| 334 | 18.769 | 18.764 | 18.792 | VV | 196543 | 3284043  | 20.91%  | 0.507% |
| 335 | 18.837 | 18.792 | 18.869 | VV | 229300 | 9500775  | 60.50%  | 1.466% |
| 336 | 18.889 | 18.869 | 18.942 | VV | 206017 | 8488923  | 54.05%  | 1.310% |
| 337 | 18.998 | 18.942 | 19.038 | VV | 191828 | 10737099 | 68.37%  | 1.657% |
| 338 | 19.064 | 19.038 | 19.087 | VV | 190853 | 5413547  | 34.47%  | 0.835% |
| 339 | 19.146 | 19.087 | 19.179 | VV | 201889 | 10822552 | 68.91%  | 1.670% |
| 340 | 19.191 | 19.179 | 19.212 | VV | 197309 | 3879392  | 24.70%  | 0.599% |
| 341 | 19.230 | 19.212 | 19.264 | VV | 193033 | 5800792  | 36.94%  | 0.895% |
| 342 | 19.318 | 19.264 | 19.357 | VV | 203608 | 10588078 | 67.42%  | 1.634% |
| 343 | 19.387 | 19.357 | 19.444 | VV | 186760 | 9122359  | 58.09%  | 1.408% |
| 344 | 19.458 | 19.444 | 19.474 | VV | 163948 | 2911649  | 18.54%  | 0.449% |
| 345 | 19.481 | 19.474 | 19.490 | VV | 162622 | 1550852  | 9.87%   | 0.239% |
| 346 | 19.500 | 19.490 | 19.536 | VV | 163738 | 4449784  | 28.33%  | 0.687% |
| 347 | 19.545 | 19.536 | 19.557 | VV | 164114 | 2116664  | 13.48%  | 0.327% |
| 348 | 19.565 | 19.557 | 19.604 | VV | 165661 | 4392098  | 27.97%  | 0.678% |
| 349 | 19.648 | 19.604 | 19.667 | VV | 157636 | 5868477  | 37.37%  | 0.905% |
| 350 | 19.671 | 19.667 | 19.686 | VV | 158132 | 1697053  | 10.81%  | 0.262% |
| 351 | 19.716 | 19.686 | 19.752 | VV | 159343 | 6201508  | 39.49%  | 0.957% |

| rteres |        |        |        |    |        |          |        |        |
|--------|--------|--------|--------|----|--------|----------|--------|--------|
| 352    | 19.763 | 19.752 | 19.787 | VV | 150715 | 3138928  | 19.99% | 0.484% |
| 353    | 19.802 | 19.787 | 19.822 | VV | 150677 | 3103084  | 19.76% | 0.479% |
| 354    | 19.872 | 19.822 | 19.933 | VV | 166101 | 10010330 | 63.74% | 1.545% |
| 355    | 19.975 | 19.933 | 20.000 | VV | 152375 | 5875955  | 37.41% | 0.907% |
| 356    | 20.011 | 20.000 | 20.022 | VV | 141845 | 1920031  | 12.23% | 0.296% |
| 357    | 20.064 | 20.022 | 20.119 | VV | 145688 | 8152596  | 51.91% | 1.258% |
| 358    | 20.125 | 20.119 | 20.151 | VV | 137878 | 2544322  | 16.20% | 0.393% |
| 359    | 20.203 | 20.151 | 20.244 | VV | 138067 | 7505848  | 47.79% | 1.158% |
| 360    | 20.276 | 20.244 | 20.284 | VV | 131365 | 3104967  | 19.77% | 0.479% |
| 361    | 20.298 | 20.284 | 20.329 | VV | 133047 | 3502884  | 22.30% | 0.540% |
| 362    | 20.339 | 20.329 | 20.385 | VV | 130648 | 4337442  | 27.62% | 0.669% |
| 363    | 20.401 | 20.385 | 20.421 | VV | 127834 | 2671904  | 17.01% | 0.412% |
| 364    | 20.450 | 20.421 | 20.477 | VV | 126782 | 4264126  | 27.15% | 0.658% |
| 365    | 20.526 | 20.477 | 20.635 | VV | 141817 | 11755075 | 74.85% | 1.814% |
| 366    | 20.647 | 20.635 | 20.672 | VV | 117438 | 2536762  | 16.15% | 0.391% |
| 367    | 20.679 | 20.672 | 20.687 | VV | 114720 | 999500   | 6.36%  | 0.154% |
| 368    | 20.725 | 20.687 | 20.784 | VV | 118119 | 6605359  | 42.06% | 1.019% |
| 369    | 20.804 | 20.784 | 20.834 | VV | 112640 | 3312738  | 21.09% | 0.511% |
| 370    | 20.844 | 20.834 | 20.882 | VV | 109015 | 3073263  | 19.57% | 0.474% |
| 371    | 20.908 | 20.882 | 20.916 | VV | 108456 | 2216555  | 14.11% | 0.342% |
| 372    | 20.930 | 20.916 | 20.937 | VV | 110654 | 1346078  | 8.57%  | 0.208% |
| 373    | 20.945 | 20.937 | 20.964 | VV | 110583 | 1754594  | 11.17% | 0.271% |
| 374    | 20.975 | 20.964 | 21.002 | VV | 110909 | 2458666  | 15.66% | 0.379% |
| 375    | 21.011 | 21.002 | 21.042 | VV | 104812 | 2471118  | 15.73% | 0.381% |
| 376    | 21.055 | 21.042 | 21.100 | VV | 102533 | 3482856  | 22.18% | 0.537% |
| 377    | 21.127 | 21.100 | 21.137 | VV | 101438 | 2234923  | 14.23% | 0.345% |
| 378    | 21.149 | 21.137 | 21.187 | VV | 100501 | 2940685  | 18.72% | 0.454% |
| 379    | 21.285 | 21.187 | 21.394 | VV | 108866 | 11958752 | 76.15% | 1.845% |
| 380    | 21.417 | 21.394 | 21.434 | VV | 88164  | 2091313  | 13.32% | 0.323% |
| 381    | 21.471 | 21.434 | 21.480 | VV | 86967  | 2360173  | 15.03% | 0.364% |
| 382    | 21.498 | 21.480 | 21.509 | VV | 87257  | 1543784  | 9.83%  | 0.238% |
| 383    | 21.522 | 21.509 | 21.532 | VV | 88058  | 1197272  | 7.62%  | 0.185% |
| 384    | 21.538 | 21.532 | 21.577 | VV | 88233  | 2294821  | 14.61% | 0.354% |
| 385    | 21.593 | 21.577 | 21.647 | VV | 88555  | 3522062  | 22.43% | 0.543% |
| 386    | 21.678 | 21.647 | 21.726 | VV | 83911  | 3846594  | 24.49% | 0.594% |
| 387    | 21.733 | 21.726 | 21.758 | VV | 80655  | 1526143  | 9.72%  | 0.235% |
| 388    | 21.767 | 21.758 | 21.793 | VV | 81000  | 1680476  | 10.70% | 0.259% |
| 389    | 21.804 | 21.793 | 21.816 | VV | 80699  | 1080132  | 6.88%  | 0.167% |
| 390    | 21.851 | 21.816 | 21.885 | VV | 81925  | 3324109  | 21.17% | 0.513% |
| 391    | 21.900 | 21.885 | 21.926 | VV | 79449  | 1848198  | 11.77% | 0.285% |
| 392    | 21.947 | 21.926 | 21.969 | VV | 76825  | 1931194  | 12.30% | 0.298% |
| 393    | 21.980 | 21.969 | 22.020 | VV | 76501  | 2245754  | 14.30% | 0.347% |
| 394    | 22.029 | 22.020 | 22.043 | VV | 74020  | 986328   | 6.28%  | 0.152% |
| 395    | 22.061 | 22.043 | 22.086 | VV | 73717  | 1854731  | 11.81% | 0.286% |
| 396    | 22.133 | 22.086 | 22.144 | VV | 74379  | 2537494  | 16.16% | 0.392% |
| 397    | 22.178 | 22.144 | 22.287 | VV | 79024  | 6129629  | 39.03% | 0.946% |
| 398    | 22.298 | 22.287 | 22.324 | VV | 66596  | 1449664  | 9.23%  | 0.224% |
| 399    | 22.331 | 22.324 | 22.363 | VV | 66589  | 1495256  | 9.52%  | 0.231% |
| 400    | 22.369 | 22.363 | 22.382 | VV | 64448  | 740651   | 4.72%  | 0.114% |
| 401    | 22.397 | 22.382 | 22.406 | VV | 63634  | 889159   | 5.66%  | 0.137% |
| 402    | 22.413 | 22.406 | 22.432 | VV | 63128  | 975312   | 6.21%  | 0.150% |
| 403    | 22.444 | 22.432 | 22.453 | VV | 61317  | 742090   | 4.73%  | 0.114% |
| 404    | 22.466 | 22.453 | 22.484 | VV | 61813  | 1122242  | 7.15%  | 0.173% |



|     |        |        |        |     |                         |         |           |        |
|-----|--------|--------|--------|-----|-------------------------|---------|-----------|--------|
|     |        |        |        |     |                         | rters   |           |        |
| 405 | 22.514 | 22.484 | 22.523 | VV  | 61021                   | 1409695 | 8.98%     | 0.218% |
| 406 | 22.554 | 22.523 | 22.569 | VV  | 63044                   | 1664043 | 10.60%    | 0.257% |
| 407 | 22.587 | 22.569 | 22.620 | VV  | 60421                   | 1791758 | 11.41%    | 0.276% |
| 408 | 22.639 | 22.620 | 22.661 | VV  | 58947                   | 1379292 | 8.78%     | 0.213% |
| 409 | 22.705 | 22.661 | 22.744 | VV  | 58738                   | 2806314 | 17.87%    | 0.433% |
| 410 | 22.754 | 22.744 | 22.779 | VV  | 56424                   | 1174800 | 7.48%     | 0.181% |
| 411 | 22.812 | 22.779 | 22.869 | VV  | 56105                   | 2888080 | 18.39%    | 0.446% |
| 412 | 22.877 | 22.869 | 22.884 | VV  | 51504                   | 472786  | 3.01%     | 0.073% |
| 413 | 22.916 | 22.884 | 22.936 | VV  | 54134                   | 1642254 | 10.46%    | 0.253% |
| 414 | 22.978 | 22.936 | 23.037 | VV  | 54180                   | 3182022 | 20.26%    | 0.491% |
| 415 | 23.045 | 23.037 | 23.114 | VV  | 52239                   | 2231879 | 14.21%    | 0.344% |
| 416 | 23.121 | 23.114 | 23.144 | VV  | 47363                   | 844773  | 5.38%     | 0.130% |
| 417 | 23.153 | 23.144 | 23.167 | VV  | 47881                   | 638100  | 4.06%     | 0.098% |
| 418 | 23.219 | 23.167 | 23.301 | VBA | 52799                   | 3991325 | 25.41%    | 0.616% |
|     |        |        |        |     | Sum of corrected areas: |         | 648119880 |        |

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