

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112123AL\  
 Data File : FC065262.D  
 Signal(s) : FID1A.ch  
 Acq On : 21 Nov 2023 12:38  
 Sample : 05449-16DL 2X  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.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         | 3.998       | 3.980        | 4.052      | VV       | 999            | 16915        | 0.60%          | 0.019%        |
| 2         | 4.143       | 4.128        | 4.172      | VV       | 1093           | 14316        | 0.51%          | 0.016%        |
| 3         | 4.194       | 4.172        | 4.231      | VV       | 383            | 10821        | 0.39%          | 0.012%        |
| 4         | 4.373       | 4.231        | 4.411      | VV       | 1085           | 52604        | 1.88%          | 0.058%        |
| 5         | 4.480       | 4.411        | 4.507      | VV       | 861            | 36691        | 1.31%          | 0.040%        |
| 6         | 4.532       | 4.507        | 4.553      | VV       | 1875           | 31306        | 1.12%          | 0.034%        |
| 7         | 4.618       | 4.602        | 4.670      | VV       | 2654           | 50655        | 1.81%          | 0.055%        |
| 8         | 4.733       | 4.670        | 4.787      | VV       | 1083           | 61328        | 2.19%          | 0.067%        |
| 9         | 4.835       | 4.787        | 4.851      | VV       | 1043           | 35560        | 1.27%          | 0.039%        |
| 10        | 4.917       | 4.865        | 4.951      | VV       | 1246           | 52945        | 1.89%          | 0.058%        |
| 11        | 4.994       | 4.951        | 5.028      | VV       | 6037           | 106726       | 3.81%          | 0.117%        |
| 12        | 5.051       | 5.028        | 5.081      | VV       | 2179           | 46813        | 1.67%          | 0.051%        |
| 13        | 5.107       | 5.081        | 5.118      | VV       | 1302           | 26319        | 0.94%          | 0.029%        |
| 14        | 5.128       | 5.118        | 5.141      | VV       | 1226           | 16051        | 0.57%          | 0.018%        |
| 15        | 5.188       | 5.141        | 5.207      | VV       | 1414           | 49930        | 1.78%          | 0.055%        |
| 16        | 5.224       | 5.207        | 5.248      | VV       | 1354           | 31177        | 1.11%          | 0.034%        |
| 17        | 5.363       | 5.326        | 5.384      | VV       | 1546           | 46758        | 1.67%          | 0.051%        |
| 18        | 5.406       | 5.384        | 5.421      | VV       | 1953           | 37847        | 1.35%          | 0.041%        |
| 19        | 5.438       | 5.421        | 5.477      | VV       | 3246           | 67820        | 2.42%          | 0.074%        |
| 20        | 5.577       | 5.544        | 5.608      | VV       | 1866           | 62230        | 2.22%          | 0.068%        |
| 21        | 5.690       | 5.661        | 5.722      | VV       | 1747           | 58603        | 2.09%          | 0.064%        |
| 22        | 5.807       | 5.801        | 5.824      | VV       | 1603           | 20532        | 0.73%          | 0.022%        |
| 23        | 5.848       | 5.824        | 5.869      | VV       | 1625           | 41606        | 1.48%          | 0.046%        |
| 24        | 5.996       | 5.975        | 6.015      | VV       | 2022           | 44026        | 1.57%          | 0.048%        |
| 25        | 6.099       | 6.078        | 6.128      | VV       | 2038           | 55153        | 1.97%          | 0.060%        |
| 26        | 6.256       | 6.245        | 6.267      | VV       | 1875           | 23870        | 0.85%          | 0.026%        |
| 27        | 6.379       | 6.353        | 6.439      | VV       | 5969           | 151946       | 5.42%          | 0.166%        |
| 28        | 6.493       | 6.477        | 6.508      | VV       | 2201           | 37458        | 1.34%          | 0.041%        |
| 29        | 6.523       | 6.508        | 6.544      | VV       | 3486           | 57201        | 2.04%          | 0.063%        |
| 30        | 6.557       | 6.544        | 6.576      | VV       | 2287           | 39271        | 1.40%          | 0.043%        |
| 31        | 6.595       | 6.576        | 6.620      | VV       | 2414           | 53046        | 1.89%          | 0.058%        |

|    |        |        |        |    |        |        |       |        |
|----|--------|--------|--------|----|--------|--------|-------|--------|
|    |        |        |        |    | rteres |        |       |        |
| 32 | 6.735  | 6.721  | 6.790  | VV | 1800   | 71730  | 2.56% | 0.079% |
| 33 | 6.814  | 6.790  | 6.845  | VV | 2491   | 63798  | 2.28% | 0.070% |
| 34 | 6.868  | 6.845  | 6.905  | VV | 2735   | 81734  | 2.92% | 0.090% |
| 35 | 7.033  | 7.015  | 7.054  | VV | 2114   | 44537  | 1.59% | 0.049% |
| 36 | 7.152  | 7.117  | 7.193  | VV | 5390   | 114743 | 4.09% | 0.126% |
| 37 | 7.227  | 7.193  | 7.245  | VV | 2065   | 58365  | 2.08% | 0.064% |
| 38 | 7.261  | 7.245  | 7.275  | VV | 2153   | 34781  | 1.24% | 0.038% |
| 39 | 7.300  | 7.275  | 7.340  | VV | 2841   | 84480  | 3.01% | 0.093% |
| 40 | 7.386  | 7.372  | 7.432  | VV | 2163   | 62563  | 2.23% | 0.069% |
| 41 | 7.507  | 7.491  | 7.525  | VV | 1458   | 28220  | 1.01% | 0.031% |
| 42 | 7.555  | 7.525  | 7.591  | VV | 2752   | 67837  | 2.42% | 0.074% |
| 43 | 7.719  | 7.685  | 7.738  | VV | 1599   | 44544  | 1.59% | 0.049% |
| 44 | 7.748  | 7.738  | 7.757  | VV | 1521   | 16467  | 0.59% | 0.018% |
| 45 | 7.773  | 7.757  | 7.800  | VV | 1575   | 36315  | 1.30% | 0.040% |
| 46 | 7.818  | 7.800  | 7.835  | VV | 1543   | 27904  | 1.00% | 0.031% |
| 47 | 7.862  | 7.835  | 7.891  | VV | 2126   | 50785  | 1.81% | 0.056% |
| 48 | 7.984  | 7.966  | 8.011  | VV | 1993   | 37954  | 1.35% | 0.042% |
| 49 | 8.030  | 8.011  | 8.061  | VV | 1278   | 34685  | 1.24% | 0.038% |
| 50 | 8.076  | 8.061  | 8.105  | VV | 1168   | 28800  | 1.03% | 0.032% |
| 51 | 8.133  | 8.105  | 8.145  | VV | 1659   | 33130  | 1.18% | 0.036% |
| 52 | 8.269  | 8.238  | 8.293  | VV | 2572   | 53555  | 1.91% | 0.059% |
| 53 | 8.313  | 8.293  | 8.335  | VV | 1496   | 29971  | 1.07% | 0.033% |
| 54 | 8.353  | 8.335  | 8.376  | VV | 1371   | 26336  | 0.94% | 0.029% |
| 55 | 8.394  | 8.376  | 8.437  | VV | 1361   | 33167  | 1.18% | 0.036% |
| 56 | 8.448  | 8.437  | 8.480  | VV | 755    | 18375  | 0.66% | 0.020% |
| 57 | 8.604  | 8.588  | 8.638  | VV | 4271   | 108262 | 3.86% | 0.119% |
| 58 | 8.649  | 8.638  | 8.681  | VV | 2990   | 70430  | 2.51% | 0.077% |
| 59 | 8.811  | 8.793  | 8.838  | VV | 1575   | 36304  | 1.29% | 0.040% |
| 60 | 8.915  | 8.904  | 8.951  | VV | 2292   | 53494  | 1.91% | 0.059% |
| 61 | 8.990  | 8.951  | 9.048  | VV | 6173   | 160646 | 5.73% | 0.176% |
| 62 | 9.069  | 9.048  | 9.095  | VV | 2871   | 49224  | 1.76% | 0.054% |
| 63 | 9.114  | 9.095  | 9.158  | VV | 1314   | 35189  | 1.26% | 0.039% |
| 64 | 9.279  | 9.248  | 9.299  | VV | 1149   | 28112  | 1.00% | 0.031% |
| 65 | 9.346  | 9.299  | 9.385  | VV | 2045   | 55993  | 2.00% | 0.061% |
| 66 | 9.439  | 9.385  | 9.465  | VV | 893    | 32196  | 1.15% | 0.035% |
| 67 | 9.484  | 9.465  | 9.503  | VV | 1148   | 18384  | 0.66% | 0.020% |
| 68 | 9.537  | 9.503  | 9.572  | VV | 963    | 22980  | 0.82% | 0.025% |
| 69 | 9.712  | 9.651  | 9.735  | PV | 830    | 22670  | 0.81% | 0.025% |
| 70 | 9.757  | 9.735  | 9.798  | VV | 3324   | 51225  | 1.83% | 0.056% |
| 71 | 9.827  | 9.798  | 9.896  | VV | 818    | 31063  | 1.11% | 0.034% |
| 72 | 10.141 | 10.114 | 10.166 | VV | 3242   | 52236  | 1.86% | 0.057% |
| 73 | 10.184 | 10.166 | 10.207 | VV | 1127   | 18305  | 0.65% | 0.020% |
| 74 | 10.232 | 10.207 | 10.261 | VV | 1052   | 18468  | 0.66% | 0.020% |
| 75 | 10.285 | 10.261 | 10.313 | VV | 1041   | 14407  | 0.51% | 0.016% |
| 76 | 10.423 | 10.401 | 10.450 | VV | 906    | 16262  | 0.58% | 0.018% |
| 77 | 10.491 | 10.450 | 10.526 | VV | 5148   | 82315  | 2.94% | 0.090% |
| 78 | 10.560 | 10.526 | 10.587 | VV | 5036   | 89922  | 3.21% | 0.099% |
| 79 | 10.614 | 10.587 | 10.640 | VV | 2322   | 44110  | 1.57% | 0.048% |

|     |        |        |        |    |               |         |         |        |
|-----|--------|--------|--------|----|---------------|---------|---------|--------|
| 80  | 10.703 | 10.668 | 10.721 | VV | rteres<br>978 | 15674   | 0.56%   | 0.017% |
| 81  | 10.811 | 10.780 | 10.845 | PV | 1566          | 32867   | 1.17%   | 0.036% |
| 82  | 10.880 | 10.845 | 10.891 | VV | 1526          | 30036   | 1.07%   | 0.033% |
| 83  | 10.945 | 10.927 | 10.977 | VV | 1037          | 17406   | 0.62%   | 0.019% |
| 84  | 10.994 | 10.977 | 11.031 | VV | 1035          | 16610   | 0.59%   | 0.018% |
| 85  | 11.123 | 11.071 | 11.160 | VV | 1849          | 48052   | 1.71%   | 0.053% |
| 86  | 11.191 | 11.160 | 11.216 | VV | 5579          | 80628   | 2.88%   | 0.088% |
| 87  | 11.238 | 11.216 | 11.249 | VV | 1678          | 28773   | 1.03%   | 0.032% |
| 88  | 11.279 | 11.249 | 11.328 | VV | 6463          | 128599  | 4.59%   | 0.141% |
| 89  | 11.345 | 11.328 | 11.364 | VV | 1040          | 14764   | 0.53%   | 0.016% |
| 90  | 11.435 | 11.364 | 11.448 | VV | 1136          | 40967   | 1.46%   | 0.045% |
| 91  | 11.489 | 11.448 | 11.528 | VV | 3102          | 94300   | 3.36%   | 0.103% |
| 92  | 11.545 | 11.528 | 11.562 | VV | 2410          | 37187   | 1.33%   | 0.041% |
| 93  | 11.623 | 11.606 | 11.637 | VV | 2043          | 30566   | 1.09%   | 0.033% |
| 94  | 11.672 | 11.637 | 11.689 | VV | 2595          | 59479   | 2.12%   | 0.065% |
| 95  | 11.708 | 11.689 | 11.723 | VV | 3140          | 48151   | 1.72%   | 0.053% |
| 96  | 11.792 | 11.767 | 11.808 | VV | 3021          | 62593   | 2.23%   | 0.069% |
| 97  | 11.853 | 11.808 | 11.879 | VV | 6687          | 188894  | 6.74%   | 0.207% |
| 98  | 11.896 | 11.879 | 11.911 | VV | 3982          | 66129   | 2.36%   | 0.072% |
| 99  | 11.934 | 11.911 | 11.972 | VV | 3997          | 126019  | 4.49%   | 0.138% |
| 100 | 12.056 | 12.027 | 12.102 | VV | 3279          | 119231  | 4.25%   | 0.131% |
| 101 | 12.128 | 12.102 | 12.178 | VV | 4533          | 164173  | 5.86%   | 0.180% |
| 102 | 12.209 | 12.178 | 12.221 | VV | 3595          | 84417   | 3.01%   | 0.092% |
| 103 | 12.238 | 12.221 | 12.249 | VV | 4032          | 62892   | 2.24%   | 0.069% |
| 104 | 12.264 | 12.249 | 12.287 | VV | 4127          | 81077   | 2.89%   | 0.089% |
| 105 | 12.416 | 12.388 | 12.445 | VV | 7275          | 176729  | 6.30%   | 0.194% |
| 106 | 12.492 | 12.445 | 12.510 | VV | 8610          | 220843  | 7.88%   | 0.242% |
| 107 | 12.524 | 12.510 | 12.540 | VV | 5957          | 98246   | 3.50%   | 0.108% |
| 108 | 12.560 | 12.540 | 12.587 | VV | 6322          | 153101  | 5.46%   | 0.168% |
| 109 | 12.596 | 12.587 | 12.622 | VV | 5171          | 101796  | 3.63%   | 0.112% |
| 110 | 12.635 | 12.622 | 12.664 | VV | 4937          | 108230  | 3.86%   | 0.119% |
| 111 | 12.683 | 12.664 | 12.698 | VV | 4332          | 77191   | 2.75%   | 0.085% |
| 112 | 12.758 | 12.698 | 12.796 | VV | 7037          | 327693  | 11.69%  | 0.359% |
| 113 | 12.813 | 12.796 | 12.832 | VV | 7434          | 133927  | 4.78%   | 0.147% |
| 114 | 12.855 | 12.832 | 12.886 | VV | 7524          | 205697  | 7.34%   | 0.225% |
| 115 | 12.935 | 12.886 | 12.972 | VV | 217331        | 2803766 | 100.00% | 3.072% |
| 116 | 12.987 | 12.972 | 13.012 | VV | 11026         | 231756  | 8.27%   | 0.254% |
| 117 | 13.033 | 13.012 | 13.054 | VV | 9053          | 209483  | 7.47%   | 0.230% |
| 118 | 13.167 | 13.146 | 13.185 | VV | 11019         | 223840  | 7.98%   | 0.245% |
| 119 | 13.198 | 13.185 | 13.249 | VV | 8754          | 307969  | 10.98%  | 0.337% |
| 120 | 13.278 | 13.249 | 13.298 | VV | 11175         | 268653  | 9.58%   | 0.294% |
| 121 | 13.331 | 13.298 | 13.348 | VV | 11491         | 299793  | 10.69%  | 0.328% |
| 122 | 13.370 | 13.348 | 13.391 | VV | 11096         | 274566  | 9.79%   | 0.301% |
| 123 | 13.450 | 13.431 | 13.482 | VV | 10567         | 295508  | 10.54%  | 0.324% |
| 124 | 13.510 | 13.482 | 13.553 | VV | 18243         | 573163  | 20.44%  | 0.628% |
| 125 | 13.601 | 13.553 | 13.635 | VV | 13855         | 606652  | 21.64%  | 0.665% |
| 126 | 13.683 | 13.635 | 13.718 | VV | 15026         | 632227  | 22.55%  | 0.693% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 127 | 13.745 | 13.718 | 13.801 | VV | 15026  | 649999 | 23.18% | 0.712% |
| 128 | 13.825 | 13.801 | 13.852 | VV | 12647  | 364239 | 12.99% | 0.399% |
| 129 | 13.916 | 13.852 | 13.938 | VV | 17108  | 717519 | 25.59% | 0.786% |
| 130 | 13.946 | 13.938 | 13.961 | VV | 15713  | 209909 | 7.49%  | 0.230% |
| 131 | 13.977 | 13.961 | 13.995 | VV | 15943  | 296438 | 10.57% | 0.325% |
| 132 | 14.008 | 13.995 | 14.042 | VV | 14608  | 401033 | 14.30% | 0.439% |
| 133 | 14.100 | 14.042 | 14.113 | VV | 16836  | 632030 | 22.54% | 0.692% |
| 134 | 14.123 | 14.113 | 14.135 | VV | 16525  | 208275 | 7.43%  | 0.228% |
| 135 | 14.154 | 14.135 | 14.195 | VV | 17638  | 583508 | 20.81% | 0.639% |
| 136 | 14.214 | 14.195 | 14.224 | VV | 15912  | 262536 | 9.36%  | 0.288% |
| 137 | 14.245 | 14.224 | 14.271 | VV | 18301  | 456128 | 16.27% | 0.500% |
| 138 | 14.303 | 14.271 | 14.346 | VV | 19482  | 756793 | 26.99% | 0.829% |
| 139 | 14.365 | 14.346 | 14.397 | VV | 17885  | 497854 | 17.76% | 0.545% |
| 140 | 14.411 | 14.397 | 14.430 | VV | 16912  | 310495 | 11.07% | 0.340% |
| 141 | 14.446 | 14.430 | 14.460 | VV | 16242  | 277395 | 9.89%  | 0.304% |
| 142 | 14.489 | 14.460 | 14.512 | VV | 17941  | 540639 | 19.28% | 0.592% |
| 143 | 14.531 | 14.512 | 14.548 | VV | 18096  | 360455 | 12.86% | 0.395% |
| 144 | 14.558 | 14.548 | 14.581 | VV | 16386  | 303527 | 10.83% | 0.333% |
| 145 | 14.624 | 14.581 | 14.664 | VV | 22154  | 860793 | 30.70% | 0.943% |
| 146 | 14.684 | 14.664 | 14.731 | VV | 16936  | 639257 | 22.80% | 0.700% |
| 147 | 14.744 | 14.731 | 14.761 | VV | 15904  | 269150 | 9.60%  | 0.295% |
| 148 | 14.784 | 14.761 | 14.808 | VV | 20294  | 484422 | 17.28% | 0.531% |
| 149 | 14.837 | 14.808 | 14.905 | VV | 17524  | 862948 | 30.78% | 0.945% |
| 150 | 14.920 | 14.905 | 14.948 | VV | 14004  | 344450 | 12.29% | 0.377% |
| 151 | 14.972 | 14.948 | 14.995 | VV | 14729  | 373750 | 13.33% | 0.409% |
| 152 | 15.023 | 14.995 | 15.041 | VV | 14796  | 387377 | 13.82% | 0.424% |
| 153 | 15.049 | 15.041 | 15.076 | VV | 13129  | 264409 | 9.43%  | 0.290% |
| 154 | 15.087 | 15.076 | 15.125 | VV | 12430  | 351483 | 12.54% | 0.385% |
| 155 | 15.134 | 15.125 | 15.158 | VV | 12309  | 232078 | 8.28%  | 0.254% |
| 156 | 15.161 | 15.158 | 15.169 | VV | 12110  | 75024  | 2.68%  | 0.082% |
| 157 | 15.212 | 15.169 | 15.258 | VV | 13754  | 638813 | 22.78% | 0.700% |
| 158 | 15.266 | 15.258 | 15.277 | VV | 10778  | 120213 | 4.29%  | 0.132% |
| 159 | 15.300 | 15.277 | 15.321 | VV | 17708  | 377300 | 13.46% | 0.413% |
| 160 | 15.347 | 15.321 | 15.404 | VV | 13482  | 578482 | 20.63% | 0.634% |
| 161 | 15.419 | 15.404 | 15.461 | VV | 10301  | 316045 | 11.27% | 0.346% |
| 162 | 15.479 | 15.461 | 15.495 | VV | 10551  | 199846 | 7.13%  | 0.219% |
| 163 | 15.510 | 15.495 | 15.531 | VV | 10594  | 220960 | 7.88%  | 0.242% |
| 164 | 15.540 | 15.531 | 15.559 | VV | 10452  | 166678 | 5.94%  | 0.183% |
| 165 | 15.613 | 15.559 | 15.639 | VV | 11856  | 486279 | 17.34% | 0.533% |
| 166 | 15.647 | 15.639 | 15.667 | VV | 10287  | 168650 | 6.02%  | 0.185% |
| 167 | 15.680 | 15.667 | 15.708 | VV | 10857  | 234548 | 8.37%  | 0.257% |
| 168 | 15.714 | 15.708 | 15.735 | VV | 9391   | 142499 | 5.08%  | 0.156% |
| 169 | 15.745 | 15.735 | 15.764 | VV | 9170   | 153119 | 5.46%  | 0.168% |
| 170 | 15.798 | 15.764 | 15.821 | VV | 17007  | 409364 | 14.60% | 0.448% |
| 171 | 15.845 | 15.821 | 15.876 | VV | 11493  | 335611 | 11.97% | 0.368% |
| 172 | 15.890 | 15.876 | 15.912 | VV | 8581   | 176583 | 6.30%  | 0.193% |
| 173 | 15.932 | 15.912 | 15.949 | VV | 8689   | 177284 | 6.32%  | 0.194% |
| 174 | 15.971 | 15.949 | 16.002 | VV | 11071  | 315482 | 11.25% | 0.346% |

|     |        |        |        |    |                 |        |        |        |
|-----|--------|--------|--------|----|-----------------|--------|--------|--------|
| 175 | 16.021 | 16.002 | 16.039 | VV | rteres<br>10333 | 211953 | 7.56%  | 0.232% |
| 176 | 16.064 | 16.039 | 16.070 | VV | 9470            | 175174 | 6.25%  | 0.192% |
| 177 | 16.112 | 16.070 | 16.123 | VV | 12092           | 341713 | 12.19% | 0.374% |
| 178 | 16.127 | 16.123 | 16.194 | VV | 11545           | 432621 | 15.43% | 0.474% |
| 179 | 16.206 | 16.194 | 16.215 | VV | 8755            | 104409 | 3.72%  | 0.114% |
| 180 | 16.279 | 16.215 | 16.301 | VV | 17552           | 571728 | 20.39% | 0.626% |
| 181 | 16.316 | 16.301 | 16.338 | VV | 10325           | 209847 | 7.48%  | 0.230% |
| 182 | 16.355 | 16.338 | 16.368 | VV | 9104            | 154045 | 5.49%  | 0.169% |
| 183 | 16.388 | 16.368 | 16.413 | VV | 9585            | 240494 | 8.58%  | 0.263% |
| 184 | 16.441 | 16.413 | 16.463 | VV | 11863           | 308877 | 11.02% | 0.338% |
| 185 | 16.502 | 16.463 | 16.531 | VV | 11373           | 419205 | 14.95% | 0.459% |
| 186 | 16.542 | 16.531 | 16.555 | VV | 9511            | 133166 | 4.75%  | 0.146% |
| 187 | 16.584 | 16.555 | 16.638 | VV | 11465           | 507338 | 18.09% | 0.556% |
| 188 | 16.645 | 16.638 | 16.689 | VV | 9336            | 261492 | 9.33%  | 0.286% |
| 189 | 16.746 | 16.689 | 16.780 | VV | 18477           | 660577 | 23.56% | 0.724% |
| 190 | 16.791 | 16.780 | 16.828 | VV | 10530           | 270025 | 9.63%  | 0.296% |
| 191 | 16.859 | 16.828 | 16.867 | VV | 9040            | 201875 | 7.20%  | 0.221% |
| 192 | 16.911 | 16.867 | 16.944 | VV | 11027           | 460551 | 16.43% | 0.505% |
| 193 | 16.973 | 16.944 | 17.001 | VV | 12955           | 377982 | 13.48% | 0.414% |
| 194 | 17.029 | 17.001 | 17.038 | VV | 10554           | 208577 | 7.44%  | 0.229% |
| 195 | 17.056 | 17.038 | 17.079 | VV | 11167           | 252576 | 9.01%  | 0.277% |
| 196 | 17.131 | 17.079 | 17.138 | VV | 10168           | 340111 | 12.13% | 0.373% |
| 197 | 17.145 | 17.138 | 17.159 | VV | 10149           | 119690 | 4.27%  | 0.131% |
| 198 | 17.193 | 17.159 | 17.245 | VV | 21043           | 648426 | 23.13% | 0.710% |
| 199 | 17.298 | 17.245 | 17.321 | VV | 12181           | 459674 | 16.39% | 0.504% |
| 200 | 17.327 | 17.321 | 17.376 | VV | 11287           | 335201 | 11.96% | 0.367% |
| 201 | 17.389 | 17.376 | 17.423 | VV | 9828            | 252171 | 8.99%  | 0.276% |
| 202 | 17.435 | 17.423 | 17.447 | VV | 9573            | 128553 | 4.59%  | 0.141% |
| 203 | 17.469 | 17.447 | 17.479 | VV | 10406           | 181321 | 6.47%  | 0.199% |
| 204 | 17.486 | 17.479 | 17.497 | VV | 9857            | 106157 | 3.79%  | 0.116% |
| 205 | 17.529 | 17.497 | 17.544 | VV | 11437           | 289145 | 10.31% | 0.317% |
| 206 | 17.563 | 17.544 | 17.578 | VV | 11529           | 220566 | 7.87%  | 0.242% |
| 207 | 17.588 | 17.578 | 17.601 | VV | 12123           | 158994 | 5.67%  | 0.174% |
| 208 | 17.624 | 17.601 | 17.671 | VV | 21472           | 570159 | 20.34% | 0.625% |
| 209 | 17.678 | 17.671 | 17.700 | VV | 9886            | 160784 | 5.73%  | 0.176% |
| 210 | 17.714 | 17.700 | 17.723 | VV | 9380            | 124876 | 4.45%  | 0.137% |
| 211 | 17.758 | 17.723 | 17.848 | VV | 20511           | 956265 | 34.11% | 1.048% |
| 212 | 17.857 | 17.848 | 17.876 | VV | 10425           | 159432 | 5.69%  | 0.175% |
| 213 | 17.905 | 17.876 | 17.928 | VV | 11897           | 335074 | 11.95% | 0.367% |
| 214 | 17.985 | 17.928 | 18.025 | VV | 12480           | 683079 | 24.36% | 0.748% |
| 215 | 18.048 | 18.025 | 18.092 | VV | 21418           | 554593 | 19.78% | 0.608% |
| 216 | 18.124 | 18.092 | 18.145 | VV | 17237           | 419606 | 14.97% | 0.460% |
| 217 | 18.167 | 18.145 | 18.224 | VV | 12166           | 522917 | 18.65% | 0.573% |
| 218 | 18.243 | 18.224 | 18.261 | VV | 11280           | 227704 | 8.12%  | 0.249% |
| 219 | 18.278 | 18.261 | 18.288 | VV | 11536           | 179071 | 6.39%  | 0.196% |
| 220 | 18.319 | 18.288 | 18.387 | VV | 13521           | 718503 | 25.63% | 0.787% |
| 221 | 18.456 | 18.387 | 18.498 | VV | 20744           | 917406 | 32.72% | 1.005% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 18.500 | 18.498 | 18.518 | VV | 11575  | 132154  | 4.71%  | 0.145% |
| 223 | 18.543 | 18.518 | 18.565 | VV | 17131  | 401079  | 14.31% | 0.439% |
| 224 | 18.593 | 18.565 | 18.611 | VV | 18451  | 424687  | 15.15% | 0.465% |
| 225 | 18.625 | 18.611 | 18.641 | VV | 14644  | 249265  | 8.89%  | 0.273% |
| 226 | 18.649 | 18.641 | 18.655 | VV | 14012  | 111086  | 3.96%  | 0.122% |
| 227 | 18.662 | 18.655 | 18.683 | VV | 13978  | 233241  | 8.32%  | 0.256% |
| 228 | 18.704 | 18.683 | 18.715 | VV | 14766  | 267528  | 9.54%  | 0.293% |
| 229 | 18.730 | 18.715 | 18.741 | VV | 15321  | 232233  | 8.28%  | 0.254% |
| 230 | 18.757 | 18.741 | 18.778 | VV | 15793  | 321711  | 11.47% | 0.352% |
| 231 | 18.854 | 18.778 | 18.918 | VV | 23364  | 1389976 | 49.58% | 1.523% |
| 232 | 18.940 | 18.918 | 18.979 | VV | 18350  | 584298  | 20.84% | 0.640% |
| 233 | 19.046 | 18.979 | 19.071 | VV | 19994  | 956781  | 34.12% | 1.048% |
| 234 | 19.095 | 19.071 | 19.105 | VV | 18184  | 348580  | 12.43% | 0.382% |
| 235 | 19.156 | 19.105 | 19.185 | VV | 18329  | 823669  | 29.38% | 0.902% |
| 236 | 19.255 | 19.185 | 19.314 | VV | 29028  | 1701260 | 60.68% | 1.864% |
| 237 | 19.350 | 19.314 | 19.378 | VV | 23700  | 793470  | 28.30% | 0.869% |
| 238 | 19.390 | 19.378 | 19.398 | VV | 20175  | 233707  | 8.34%  | 0.256% |
| 239 | 19.482 | 19.398 | 19.496 | VV | 23064  | 1272636 | 45.39% | 1.394% |
| 240 | 19.512 | 19.496 | 19.528 | VV | 23090  | 417646  | 14.90% | 0.458% |
| 241 | 19.552 | 19.528 | 19.577 | VV | 22600  | 652083  | 23.26% | 0.714% |
| 242 | 19.616 | 19.577 | 19.623 | VV | 29484  | 720761  | 25.71% | 0.790% |
| 243 | 19.644 | 19.623 | 19.688 | VV | 33447  | 1106374 | 39.46% | 1.212% |
| 244 | 19.717 | 19.688 | 19.738 | VV | 25675  | 719062  | 25.65% | 0.788% |
| 245 | 19.754 | 19.738 | 19.771 | VV | 29190  | 529460  | 18.88% | 0.580% |
| 246 | 19.784 | 19.771 | 19.802 | VV | 25279  | 461131  | 16.45% | 0.505% |
| 247 | 19.851 | 19.802 | 19.888 | VV | 26342  | 1327464 | 47.35% | 1.454% |
| 248 | 19.929 | 19.888 | 19.955 | VV | 29834  | 1108651 | 39.54% | 1.215% |
| 249 | 19.973 | 19.955 | 19.993 | VV | 30952  | 685697  | 24.46% | 0.751% |
| 250 | 20.028 | 19.993 | 20.051 | VV | 32171  | 1031672 | 36.80% | 1.130% |
| 251 | 20.070 | 20.051 | 20.091 | VV | 30767  | 703395  | 25.09% | 0.771% |
| 252 | 20.164 | 20.091 | 20.201 | VV | 33728  | 2058501 | 73.42% | 2.255% |
| 253 | 20.226 | 20.201 | 20.258 | VV | 32826  | 1069087 | 38.13% | 1.171% |
| 254 | 20.265 | 20.258 | 20.275 | VV | 30967  | 307151  | 10.95% | 0.337% |
| 255 | 20.286 | 20.275 | 20.293 | VV | 31438  | 326380  | 11.64% | 0.358% |
| 256 | 20.338 | 20.293 | 20.355 | VV | 33643  | 1205759 | 43.00% | 1.321% |
| 257 | 20.366 | 20.355 | 20.388 | VV | 31335  | 599216  | 21.37% | 0.657% |
| 258 | 20.426 | 20.388 | 20.495 | VV | 34866  | 2054731 | 73.28% | 2.251% |
| 259 | 20.549 | 20.495 | 20.590 | VV | 34377  | 1837602 | 65.54% | 2.013% |
| 260 | 20.601 | 20.590 | 20.611 | VV | 28455  | 352747  | 12.58% | 0.386% |
| 261 | 20.635 | 20.611 | 20.656 | VV | 31996  | 792352  | 28.26% | 0.868% |
| 262 | 20.673 | 20.656 | 20.731 | VV | 29286  | 1241128 | 44.27% | 1.360% |
| 263 | 20.757 | 20.731 | 20.789 | VV | 26176  | 899801  | 32.09% | 0.986% |
| 264 | 20.793 | 20.789 | 20.817 | VV | 25747  | 416547  | 14.86% | 0.456% |
| 265 | 20.828 | 20.817 | 20.890 | VV | 25153  | 1070979 | 38.20% | 1.173% |
| 266 | 20.912 | 20.890 | 20.931 | VV | 24303  | 583438  | 20.81% | 0.639% |
| 267 | 20.947 | 20.931 | 20.963 | VV | 23184  | 441085  | 15.73% | 0.483% |
| 268 | 20.975 | 20.963 | 21.006 | VV | 23819  | 577214  | 20.59% | 0.632% |
| 269 | 21.018 | 21.006 | 21.045 | VV | 22260  | 489531  | 17.46% | 0.536% |

|                         |        |        |        |    |                 |          |        |        |
|-------------------------|--------|--------|--------|----|-----------------|----------|--------|--------|
| 270                     | 21.069 | 21.045 | 21.088 | VV | rteres<br>21397 | 533655   | 19.03% | 0.585% |
| 271                     | 21.100 | 21.088 | 21.135 | VV | 20713           | 569353   | 20.31% | 0.624% |
| 272                     | 21.144 | 21.135 | 21.161 | VV | 19225           | 294094   | 10.49% | 0.322% |
| 273                     | 21.202 | 21.161 | 21.258 | VV | 20338           | 1099091  | 39.20% | 1.204% |
| 274                     | 21.276 | 21.258 | 21.307 | VV | 17559           | 509696   | 18.18% | 0.558% |
| 275                     | 21.329 | 21.307 | 21.416 | VV | 18170           | 1078517  | 38.47% | 1.182% |
| 276                     | 21.427 | 21.416 | 21.455 | VV | 15927           | 337430   | 12.03% | 0.370% |
| 277                     | 21.473 | 21.455 | 21.493 | VV | 15337           | 337299   | 12.03% | 0.370% |
| 278                     | 21.529 | 21.493 | 21.556 | VV | 15191           | 556679   | 19.85% | 0.610% |
| 279                     | 21.575 | 21.556 | 21.612 | VV | 15305           | 470591   | 16.78% | 0.516% |
| 280                     | 21.631 | 21.612 | 21.661 | VV | 13676           | 364585   | 13.00% | 0.399% |
| 281                     | 21.699 | 21.661 | 21.751 | VV | 13137           | 649139   | 23.15% | 0.711% |
| Sum of corrected areas: |        |        |        |    |                 | 91274314 |        |        |

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