

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120320AL\  
 Data File : FC051115.D  
 Signal(s) : FID1A.CH  
 Acq On : 04 Dec 2020 3:28  
 Sample : L4916-02  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 112720.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         | 3.354       | 3.302        | 3.391      | BV       | 184            | 4496         | 0.09%          | 0.003%        |
| 2         | 3.395       | 3.391        | 3.425      | VV       | 183            | 1868         | 0.04%          | 0.001%        |
| 3         | 3.438       | 3.425        | 3.492      | PV       | 183            | 3974         | 0.08%          | 0.002%        |
| 4         | 3.496       | 3.492        | 3.531      | VV       | 143            | 2378         | 0.05%          | 0.001%        |
| 5         | 3.538       | 3.531        | 3.581      | VV       | 190            | 3068         | 0.06%          | 0.002%        |
| 6         | 3.608       | 3.596        | 3.642      | VV       | 211            | 3901         | 0.08%          | 0.002%        |
| 7         | 3.669       | 3.642        | 3.702      | VV       | 174            | 2723         | 0.06%          | 0.002%        |
| 8         | 3.716       | 3.702        | 3.757      | VV       | 230            | 4588         | 0.09%          | 0.003%        |
| 9         | 3.762       | 3.757        | 3.773      | VV       | 176            | 1319         | 0.03%          | 0.001%        |
| 10        | 3.789       | 3.773        | 3.827      | VV       | 278            | 4141         | 0.08%          | 0.002%        |
| 11        | 3.852       | 3.827        | 3.870      | VV       | 168            | 2500         | 0.05%          | 0.001%        |
| 12        | 3.886       | 3.870        | 3.907      | VV       | 333            | 3748         | 0.08%          | 0.002%        |
| 13        | 3.928       | 3.907        | 3.952      | VV       | 258            | 4433         | 0.09%          | 0.002%        |
| 14        | 3.963       | 3.952        | 4.001      | VV       | 186            | 2695         | 0.05%          | 0.002%        |
| 15        | 4.013       | 4.001        | 4.026      | VV       | 192            | 2136         | 0.04%          | 0.001%        |
| 16        | 4.046       | 4.026        | 4.100      | VV       | 285            | 10114        | 0.20%          | 0.006%        |
| 17        | 4.109       | 4.100        | 4.143      | VV       | 272            | 4858         | 0.10%          | 0.003%        |
| 18        | 4.184       | 4.143        | 4.206      | VV       | 272            | 6532         | 0.13%          | 0.004%        |
| 19        | 4.216       | 4.206        | 4.302      | VV       | 225            | 10394        | 0.21%          | 0.006%        |
| 20        | 4.327       | 4.302        | 4.354      | VV       | 248            | 4532         | 0.09%          | 0.003%        |
| 21        | 4.361       | 4.354        | 4.394      | VV       | 265            | 3718         | 0.08%          | 0.002%        |
| 22        | 4.412       | 4.394        | 4.438      | VV       | 239            | 4694         | 0.10%          | 0.003%        |
| 23        | 4.459       | 4.438        | 4.472      | VV       | 254            | 3251         | 0.07%          | 0.002%        |
| 24        | 4.484       | 4.472        | 4.516      | VV       | 237            | 4365         | 0.09%          | 0.002%        |
| 25        | 4.523       | 4.516        | 4.537      | VV       | 194            | 1676         | 0.03%          | 0.001%        |
| 26        | 4.568       | 4.537        | 4.597      | VV       | 297            | 6505         | 0.13%          | 0.004%        |
| 27        | 4.616       | 4.597        | 4.624      | VV       | 266            | 2774         | 0.06%          | 0.002%        |
| 28        | 4.641       | 4.624        | 4.655      | VV       | 306            | 3719         | 0.08%          | 0.002%        |
| 29        | 4.668       | 4.655        | 4.684      | VV       | 354            | 3840         | 0.08%          | 0.002%        |
| 30        | 4.700       | 4.684        | 4.736      | VV       | 314            | 5041         | 0.10%          | 0.003%        |
| 31        | 4.744       | 4.736        | 4.753      | VV       | 203            | 1580         | 0.03%          | 0.001%        |
| 32        | 4.771       | 4.753        | 4.803      | VV       | 206            | 4118         | 0.08%          | 0.002%        |
| 33        | 4.822       | 4.803        | 4.872      | VV       | 448            | 7632         | 0.15%          | 0.004%        |
| 34        | 4.891       | 4.872        | 4.914      | VV       | 332            | 3828         | 0.08%          | 0.002%        |
| 35        | 4.935       | 4.914        | 4.950      | VV       | 147            | 2334         | 0.05%          | 0.001%        |
| 36        | 4.975       | 4.950        | 4.997      | VV       | 177            | 3305         | 0.07%          | 0.002%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.019 | 4.997 | 5.081 | VV | 269    | 8004  | 0.16% | 0.004% |
| 38 | 5.104 | 5.081 | 5.123 | PV | 283    | 4000  | 0.08% | 0.002% |
| 39 | 5.156 | 5.123 | 5.212 | VV | 321    | 7395  | 0.15% | 0.004% |
| 40 | 5.254 | 5.212 | 5.279 | VV | 239    | 5494  | 0.11% | 0.003% |
| 41 | 5.310 | 5.279 | 5.331 | VV | 233    | 5719  | 0.12% | 0.003% |
| 42 | 5.341 | 5.331 | 5.399 | VV | 285    | 6233  | 0.13% | 0.003% |
| 43 | 5.412 | 5.399 | 5.429 | VV | 165    | 2130  | 0.04% | 0.001% |
| 44 | 5.456 | 5.429 | 5.472 | VV | 452    | 6982  | 0.14% | 0.004% |
| 45 | 5.481 | 5.472 | 5.503 | VV | 394    | 4981  | 0.10% | 0.003% |
| 46 | 5.517 | 5.503 | 5.559 | VV | 245    | 5579  | 0.11% | 0.003% |
| 47 | 5.572 | 5.559 | 5.597 | VV | 132    | 2874  | 0.06% | 0.002% |
| 48 | 5.603 | 5.597 | 5.619 | VV | 212    | 1908  | 0.04% | 0.001% |
| 49 | 5.638 | 5.619 | 5.677 | VV | 461    | 7656  | 0.16% | 0.004% |
| 50 | 5.705 | 5.677 | 5.717 | VV | 250    | 3371  | 0.07% | 0.002% |
| 51 | 5.739 | 5.717 | 5.775 | VV | 384    | 8155  | 0.17% | 0.005% |
| 52 | 5.797 | 5.775 | 5.812 | VV | 282    | 3528  | 0.07% | 0.002% |
| 53 | 5.826 | 5.812 | 5.841 | VV | 130    | 2239  | 0.05% | 0.001% |
| 54 | 5.852 | 5.841 | 5.886 | VV | 228    | 3594  | 0.07% | 0.002% |
| 55 | 5.907 | 5.886 | 5.936 | PV | 262    | 3641  | 0.07% | 0.002% |
| 56 | 5.954 | 5.936 | 5.987 | PV | 285    | 5124  | 0.10% | 0.003% |
| 57 | 6.022 | 5.987 | 6.041 | VV | 527    | 11440 | 0.23% | 0.006% |
| 58 | 6.048 | 6.041 | 6.077 | VV | 463    | 5750  | 0.12% | 0.003% |
| 59 | 6.098 | 6.077 | 6.122 | VV | 371    | 5696  | 0.12% | 0.003% |
| 60 | 6.147 | 6.122 | 6.171 | VV | 777    | 11209 | 0.23% | 0.006% |
| 61 | 6.181 | 6.171 | 6.211 | VV | 266    | 4418  | 0.09% | 0.002% |
| 62 | 6.237 | 6.211 | 6.267 | VV | 328    | 6270  | 0.13% | 0.003% |
| 63 | 6.314 | 6.267 | 6.336 | VV | 302    | 9093  | 0.18% | 0.005% |
| 64 | 6.366 | 6.336 | 6.407 | VV | 285    | 9526  | 0.19% | 0.005% |
| 65 | 6.435 | 6.407 | 6.478 | VV | 537    | 11143 | 0.23% | 0.006% |
| 66 | 6.487 | 6.478 | 6.495 | VV | 153    | 1089  | 0.02% | 0.001% |
| 67 | 6.583 | 6.495 | 6.607 | VV | 521    | 13638 | 0.28% | 0.008% |
| 68 | 6.623 | 6.607 | 6.674 | VV | 426    | 6957  | 0.14% | 0.004% |
| 69 | 6.719 | 6.674 | 6.739 | PV | 286    | 5797  | 0.12% | 0.003% |
| 70 | 6.758 | 6.739 | 6.784 | VV | 253    | 4296  | 0.09% | 0.002% |
| 71 | 6.794 | 6.784 | 6.816 | VV | 132    | 2191  | 0.04% | 0.001% |
| 72 | 6.842 | 6.816 | 6.864 | VV | 343    | 5090  | 0.10% | 0.003% |
| 73 | 6.891 | 6.864 | 6.902 | VV | 171    | 3092  | 0.06% | 0.002% |
| 74 | 6.910 | 6.902 | 6.920 | VV | 192    | 1236  | 0.03% | 0.001% |
| 75 | 6.936 | 6.920 | 6.947 | VV | 237    | 3357  | 0.07% | 0.002% |
| 76 | 6.959 | 6.947 | 6.976 | VV | 340    | 4204  | 0.09% | 0.002% |
| 77 | 6.995 | 6.976 | 7.018 | VV | 532    | 5907  | 0.12% | 0.003% |
| 78 | 7.071 | 7.018 | 7.084 | VV | 403    | 10143 | 0.21% | 0.006% |
| 79 | 7.094 | 7.084 | 7.117 | VV | 363    | 5873  | 0.12% | 0.003% |
| 80 | 7.137 | 7.117 | 7.182 | VV | 673    | 12967 | 0.26% | 0.007% |
| 81 | 7.203 | 7.182 | 7.219 | VV | 324    | 5300  | 0.11% | 0.003% |
| 82 | 7.237 | 7.219 | 7.267 | VV | 413    | 7952  | 0.16% | 0.004% |
| 83 | 7.274 | 7.267 | 7.291 | VV | 242    | 2926  | 0.06% | 0.002% |
| 84 | 7.359 | 7.291 | 7.402 | VV | 994    | 24647 | 0.50% | 0.014% |
| 85 | 7.422 | 7.402 | 7.481 | VV | 258    | 6142  | 0.12% | 0.003% |
| 86 | 7.494 | 7.481 | 7.511 | VV | 136    | 2019  | 0.04% | 0.001% |
| 87 | 7.536 | 7.511 | 7.572 | VV | 413    | 7836  | 0.16% | 0.004% |
| 88 | 7.593 | 7.572 | 7.606 | VV | 172    | 1337  | 0.03% | 0.001% |
| 89 | 7.874 | 7.867 | 7.911 | VV | 1347   | 30103 | 0.61% | 0.017% |

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|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.926  | 7.911  | 7.946  | VV | 1193   | 20916  | 0.42% | 0.012% |
| 91  | 7.973  | 7.946  | 8.018  | VV | 1224   | 40222  | 0.82% | 0.022% |
| 92  | 8.051  | 8.018  | 8.092  | VV | 1335   | 37013  | 0.75% | 0.021% |
| 93  | 8.112  | 8.092  | 8.127  | VV | 795    | 14411  | 0.29% | 0.008% |
| 94  | 8.138  | 8.127  | 8.153  | VV | 801    | 10985  | 0.22% | 0.006% |
| 95  | 8.195  | 8.153  | 8.213  | VV | 1489   | 35181  | 0.71% | 0.020% |
| 96  | 8.230  | 8.213  | 8.266  | VV | 1956   | 35691  | 0.72% | 0.020% |
| 97  | 8.297  | 8.266  | 8.334  | VV | 6091   | 94579  | 1.92% | 0.053% |
| 98  | 8.353  | 8.334  | 8.386  | VV | 3793   | 63229  | 1.28% | 0.035% |
| 99  | 8.394  | 8.386  | 8.437  | VV | 1206   | 22906  | 0.46% | 0.013% |
| 100 | 8.453  | 8.437  | 8.516  | VV | 568    | 17362  | 0.35% | 0.010% |
| 101 | 8.685  | 8.677  | 8.741  | VV | 3454   | 103120 | 2.09% | 0.057% |
| 102 | 8.764  | 8.741  | 8.866  | VV | 2892   | 118585 | 2.40% | 0.066% |
| 103 | 8.886  | 8.866  | 8.897  | VV | 1075   | 18586  | 0.38% | 0.010% |
| 104 | 8.914  | 8.897  | 8.944  | VV | 1120   | 26588  | 0.54% | 0.015% |
| 105 | 8.977  | 8.944  | 9.017  | VV | 1125   | 40731  | 0.83% | 0.023% |
| 106 | 9.053  | 9.017  | 9.084  | VV | 2393   | 50501  | 1.02% | 0.028% |
| 107 | 9.096  | 9.084  | 9.121  | VV | 796    | 14988  | 0.30% | 0.008% |
| 108 | 9.133  | 9.121  | 9.162  | VV | 628    | 13428  | 0.27% | 0.007% |
| 109 | 9.209  | 9.162  | 9.242  | VV | 558    | 21062  | 0.43% | 0.012% |
| 110 | 9.256  | 9.242  | 9.270  | VV | 481    | 6864   | 0.14% | 0.004% |
| 111 | 9.299  | 9.270  | 9.325  | VV | 469    | 12586  | 0.26% | 0.007% |
| 112 | 9.353  | 9.325  | 9.375  | VV | 484    | 11727  | 0.24% | 0.007% |
| 113 | 9.395  | 9.375  | 9.405  | VV | 507    | 6645   | 0.13% | 0.004% |
| 114 | 9.446  | 9.405  | 9.482  | VV | 1044   | 31565  | 0.64% | 0.018% |
| 115 | 9.509  | 9.482  | 9.532  | VV | 915    | 18477  | 0.37% | 0.010% |
| 116 | 9.558  | 9.532  | 9.572  | VV | 557    | 9887   | 0.20% | 0.006% |
| 117 | 9.587  | 9.572  | 9.601  | VV | 617    | 8785   | 0.18% | 0.005% |
| 118 | 9.611  | 9.601  | 9.637  | VV | 640    | 8203   | 0.17% | 0.005% |
| 119 | 9.664  | 9.637  | 9.685  | VV | 327    | 6685   | 0.14% | 0.004% |
| 120 | 9.704  | 9.685  | 9.725  | VV | 311    | 5365   | 0.11% | 0.003% |
| 121 | 9.750  | 9.725  | 9.759  | VV | 471    | 6992   | 0.14% | 0.004% |
| 122 | 9.781  | 9.759  | 9.808  | VV | 676    | 14978  | 0.30% | 0.008% |
| 123 | 9.830  | 9.808  | 9.881  | VV | 2643   | 40639  | 0.82% | 0.023% |
| 124 | 9.896  | 9.881  | 9.922  | VV | 315    | 6972   | 0.14% | 0.004% |
| 125 | 9.935  | 9.922  | 9.983  | VV | 359    | 7363   | 0.15% | 0.004% |
| 126 | 10.003 | 9.983  | 10.056 | VV | 273    | 6091   | 0.12% | 0.003% |
| 127 | 10.066 | 10.056 | 10.081 | VV | 154    | 1155   | 0.02% | 0.001% |
| 128 | 10.104 | 10.081 | 10.126 | PV | 241    | 2695   | 0.05% | 0.002% |
| 129 | 10.177 | 10.126 | 10.192 | VV | 553    | 9732   | 0.20% | 0.005% |
| 130 | 10.219 | 10.192 | 10.242 | VV | 1739   | 26323  | 0.53% | 0.015% |
| 131 | 10.308 | 10.242 | 10.334 | VV | 681    | 23241  | 0.47% | 0.013% |
| 132 | 10.362 | 10.334 | 10.396 | VV | 791    | 13697  | 0.28% | 0.008% |
| 133 | 10.454 | 10.396 | 10.464 | VV | 388    | 9566   | 0.19% | 0.005% |
| 134 | 10.492 | 10.464 | 10.516 | VV | 699    | 14350  | 0.29% | 0.008% |
| 135 | 10.530 | 10.516 | 10.538 | VV | 469    | 5176   | 0.10% | 0.003% |
| 136 | 10.568 | 10.538 | 10.616 | VV | 2904   | 47699  | 0.97% | 0.027% |
| 137 | 10.640 | 10.616 | 10.690 | VV | 2210   | 41904  | 0.85% | 0.023% |
| 138 | 10.706 | 10.690 | 10.751 | VV | 527    | 7931   | 0.16% | 0.004% |
| 139 | 10.787 | 10.751 | 10.804 | VV | 392    | 7360   | 0.15% | 0.004% |
| 140 | 10.847 | 10.804 | 10.876 | VV | 1818   | 33827  | 0.69% | 0.019% |
| 141 | 10.888 | 10.876 | 10.901 | VV | 675    | 9706   | 0.20% | 0.005% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 142 | 10.929 | 10.901 | 10.951 | VV | 1304   | 30892   | 0.63%  | 0.017% |
| 143 | 10.959 | 10.951 | 11.007 | VV | 1129   | 21699   | 0.44%  | 0.012% |
| 144 | 11.019 | 11.007 | 11.060 | VV | 514    | 10768   | 0.22%  | 0.006% |
| 145 | 11.077 | 11.060 | 11.122 | VV | 337    | 5959    | 0.12%  | 0.003% |
| 146 | 11.144 | 11.122 | 11.161 | PV | 279    | 4412    | 0.09%  | 0.002% |
| 147 | 11.203 | 11.161 | 11.227 | VV | 778    | 13414   | 0.27%  | 0.007% |
| 148 | 11.271 | 11.227 | 11.321 | VV | 3024   | 45273   | 0.92%  | 0.025% |
| 149 | 11.362 | 11.321 | 11.409 | VV | 1968   | 33279   | 0.67%  | 0.019% |
| 150 | 11.432 | 11.409 | 11.447 | VV | 332    | 3901    | 0.08%  | 0.002% |
| 151 | 11.468 | 11.447 | 11.489 | PV | 392    | 5757    | 0.12%  | 0.003% |
| 152 | 11.508 | 11.489 | 11.541 | VV | 307    | 5898    | 0.12%  | 0.003% |
| 153 | 11.594 | 11.541 | 11.659 | VV | 404615 | 4318588 | 87.51% | 2.406% |
| 154 | 11.673 | 11.659 | 11.712 | VV | 1613   | 36102   | 0.73%  | 0.020% |
| 155 | 11.724 | 11.712 | 11.737 | VV | 957    | 13547   | 0.27%  | 0.008% |
| 156 | 11.755 | 11.737 | 11.772 | VV | 1498   | 22908   | 0.46%  | 0.013% |
| 157 | 11.789 | 11.772 | 11.806 | VV | 1387   | 20328   | 0.41%  | 0.011% |
| 158 | 11.822 | 11.806 | 11.866 | VV | 1218   | 20768   | 0.42%  | 0.012% |
| 159 | 11.879 | 11.866 | 11.897 | PV | 341    | 4097    | 0.08%  | 0.002% |
| 160 | 11.940 | 11.897 | 11.977 | VV | 2898   | 44524   | 0.90%  | 0.025% |
| 161 | 11.990 | 11.977 | 11.999 | VV | 216    | 2178    | 0.04%  | 0.001% |
| 162 | 12.042 | 11.999 | 12.084 | VV | 806    | 16311   | 0.33%  | 0.009% |
| 163 | 12.140 | 12.084 | 12.159 | PV | 888    | 19923   | 0.40%  | 0.011% |
| 164 | 12.198 | 12.159 | 12.275 | VV | 3521   | 85659   | 1.74%  | 0.048% |
| 165 | 12.318 | 12.275 | 12.367 | VV | 980    | 30050   | 0.61%  | 0.017% |
| 166 | 12.390 | 12.367 | 12.417 | VV | 669    | 14722   | 0.30%  | 0.008% |
| 167 | 12.433 | 12.417 | 12.482 | VV | 827    | 16218   | 0.33%  | 0.009% |
| 168 | 12.540 | 12.482 | 12.558 | PV | 2539   | 49349   | 1.00%  | 0.027% |
| 169 | 12.580 | 12.558 | 12.632 | VV | 3944   | 70437   | 1.43%  | 0.039% |
| 170 | 12.659 | 12.632 | 12.719 | VV | 11619  | 176940  | 3.59%  | 0.099% |
| 171 | 12.756 | 12.719 | 12.771 | VV | 240    | 4395    | 0.09%  | 0.002% |
| 172 | 12.803 | 12.771 | 12.824 | PV | 1221   | 19564   | 0.40%  | 0.011% |
| 173 | 12.846 | 12.824 | 12.869 | VV | 1139   | 17210   | 0.35%  | 0.010% |
| 174 | 12.905 | 12.869 | 12.929 | VV | 783    | 18064   | 0.37%  | 0.010% |
| 175 | 12.958 | 12.929 | 12.994 | VV | 12485  | 176903  | 3.58%  | 0.099% |
| 176 | 13.028 | 12.994 | 13.112 | VV | 280383 | 3422360 | 69.35% | 1.907% |
| 177 | 13.135 | 13.112 | 13.167 | VV | 1164   | 24782   | 0.50%  | 0.014% |
| 178 | 13.191 | 13.167 | 13.219 | VV | 2639   | 39138   | 0.79%  | 0.022% |
| 179 | 13.237 | 13.219 | 13.266 | VV | 1410   | 24402   | 0.49%  | 0.014% |
| 180 | 13.286 | 13.266 | 13.334 | VV | 1304   | 21833   | 0.44%  | 0.012% |
| 181 | 13.367 | 13.334 | 13.391 | PV | 617    | 12403   | 0.25%  | 0.007% |
| 182 | 13.420 | 13.391 | 13.442 | VV | 1876   | 27154   | 0.55%  | 0.015% |
| 183 | 13.458 | 13.442 | 13.484 | VV | 677    | 10022   | 0.20%  | 0.006% |
| 184 | 13.550 | 13.484 | 13.599 | PV | 2228   | 59719   | 1.21%  | 0.033% |
| 185 | 13.611 | 13.599 | 13.636 | VV | 828    | 9048    | 0.18%  | 0.005% |
| 186 | 13.660 | 13.636 | 13.677 | VV | 830    | 12902   | 0.26%  | 0.007% |
| 187 | 13.699 | 13.677 | 13.718 | VV | 2176   | 30984   | 0.63%  | 0.017% |
| 188 | 13.730 | 13.718 | 13.755 | VV | 1135   | 15906   | 0.32%  | 0.009% |
| 189 | 13.779 | 13.755 | 13.811 | VV | 4051   | 68223   | 1.38%  | 0.038% |
| 190 | 13.826 | 13.811 | 13.849 | VV | 2633   | 40234   | 0.82%  | 0.022% |
| 191 | 13.868 | 13.849 | 13.894 | VV | 1480   | 23330   | 0.47%  | 0.013% |
| 192 | 13.923 | 13.894 | 13.954 | VV | 620    | 12499   | 0.25%  | 0.007% |
| 193 | 14.005 | 13.954 | 14.036 | VV | 983    | 23426   | 0.47%  | 0.013% |
| 194 | 14.061 | 14.036 | 14.082 | PV | 452    | 7324    | 0.15%  | 0.004% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.094 | 14.082 | 14.116 | VV | 337    | 3918   | 0.08%  | 0.002% |
| 196 | 14.144 | 14.116 | 14.165 | PV | 674    | 12756  | 0.26%  | 0.007% |
| 197 | 14.196 | 14.165 | 14.229 | VV | 1146   | 31015  | 0.63%  | 0.017% |
| 198 | 14.249 | 14.229 | 14.267 | VV | 1043   | 19022  | 0.39%  | 0.011% |
| 199 | 14.294 | 14.267 | 14.318 | VV | 2192   | 43477  | 0.88%  | 0.024% |
| 200 | 14.341 | 14.318 | 14.362 | VV | 2389   | 37804  | 0.77%  | 0.021% |
| 201 | 14.407 | 14.362 | 14.432 | VV | 1798   | 47153  | 0.96%  | 0.026% |
| 202 | 14.470 | 14.432 | 14.506 | VV | 2427   | 54310  | 1.10%  | 0.030% |
| 203 | 14.528 | 14.506 | 14.547 | VV | 3031   | 46174  | 0.94%  | 0.026% |
| 204 | 14.565 | 14.547 | 14.578 | VV | 1429   | 21551  | 0.44%  | 0.012% |
| 205 | 14.602 | 14.578 | 14.625 | VV | 1412   | 30213  | 0.61%  | 0.017% |
| 206 | 14.645 | 14.625 | 14.669 | VV | 816    | 17159  | 0.35%  | 0.010% |
| 207 | 14.688 | 14.669 | 14.707 | VV | 769    | 10509  | 0.21%  | 0.006% |
| 208 | 14.727 | 14.707 | 14.761 | VV | 755    | 14340  | 0.29%  | 0.008% |
| 209 | 14.769 | 14.761 | 14.779 | PV | 521    | 3002   | 0.06%  | 0.002% |
| 210 | 14.842 | 14.779 | 14.862 | VV | 7955   | 144104 | 2.92%  | 0.080% |
| 211 | 14.881 | 14.862 | 14.915 | VV | 11899  | 187991 | 3.81%  | 0.105% |
| 212 | 14.924 | 14.915 | 14.946 | VV | 1764   | 23657  | 0.48%  | 0.013% |
| 213 | 14.986 | 14.946 | 14.995 | VV | 1684   | 35508  | 0.72%  | 0.020% |
| 214 | 15.022 | 14.995 | 15.064 | VV | 1963   | 59747  | 1.21%  | 0.033% |
| 215 | 15.071 | 15.064 | 15.097 | VV | 1074   | 13115  | 0.27%  | 0.007% |
| 216 | 15.162 | 15.097 | 15.172 | VV | 1198   | 26936  | 0.55%  | 0.015% |
| 217 | 15.193 | 15.172 | 15.236 | VV | 1543   | 37697  | 0.76%  | 0.021% |
| 218 | 15.275 | 15.236 | 15.374 | VV | 10228  | 297733 | 6.03%  | 0.166% |
| 219 | 15.399 | 15.374 | 15.442 | VV | 3369   | 71253  | 1.44%  | 0.040% |
| 220 | 15.473 | 15.442 | 15.492 | VV | 3540   | 58534  | 1.19%  | 0.033% |
| 221 | 15.515 | 15.492 | 15.529 | VV | 4763   | 76468  | 1.55%  | 0.043% |
| 222 | 15.538 | 15.529 | 15.584 | VV | 4233   | 90330  | 1.83%  | 0.050% |
| 223 | 15.625 | 15.584 | 15.636 | VV | 2301   | 54523  | 1.10%  | 0.030% |
| 224 | 15.666 | 15.636 | 15.733 | VV | 4172   | 161712 | 3.28%  | 0.090% |
| 225 | 15.760 | 15.733 | 15.768 | VV | 2497   | 45291  | 0.92%  | 0.025% |
| 226 | 15.819 | 15.768 | 15.846 | VV | 3937   | 137173 | 2.78%  | 0.076% |
| 227 | 15.864 | 15.846 | 15.874 | VV | 3577   | 54865  | 1.11%  | 0.031% |
| 228 | 15.901 | 15.874 | 15.920 | VV | 5657   | 117681 | 2.38%  | 0.066% |
| 229 | 15.947 | 15.920 | 15.969 | VV | 4211   | 115623 | 2.34%  | 0.064% |
| 230 | 15.977 | 15.969 | 16.009 | VV | 4243   | 84201  | 1.71%  | 0.047% |
| 231 | 16.047 | 16.009 | 16.060 | VV | 3606   | 100921 | 2.05%  | 0.056% |
| 232 | 16.107 | 16.060 | 16.133 | VV | 5374   | 189136 | 3.83%  | 0.105% |
| 233 | 16.152 | 16.133 | 16.161 | VV | 5027   | 69743  | 1.41%  | 0.039% |
| 234 | 16.197 | 16.161 | 16.241 | VV | 7869   | 278001 | 5.63%  | 0.155% |
| 235 | 16.309 | 16.241 | 16.343 | VV | 7593   | 359325 | 7.28%  | 0.200% |
| 236 | 16.401 | 16.343 | 16.480 | VV | 21719  | 857681 | 17.38% | 0.478% |
| 237 | 16.534 | 16.480 | 16.576 | VV | 11253  | 510384 | 10.34% | 0.284% |
| 238 | 16.596 | 16.576 | 16.636 | VV | 9613   | 319099 | 6.47%  | 0.178% |
| 239 | 16.683 | 16.636 | 16.703 | VV | 12048  | 393682 | 7.98%  | 0.219% |
| 240 | 16.727 | 16.703 | 16.759 | VV | 17937  | 440412 | 8.92%  | 0.245% |
| 241 | 16.788 | 16.759 | 16.824 | VV | 18654  | 522745 | 10.59% | 0.291% |
| 242 | 16.850 | 16.824 | 16.865 | VV | 16352  | 342396 | 6.94%  | 0.191% |
| 243 | 16.883 | 16.865 | 16.902 | VV | 16477  | 332313 | 6.73%  | 0.185% |
| 244 | 16.916 | 16.902 | 16.937 | VV | 14175  | 282086 | 5.72%  | 0.157% |
| 245 | 16.951 | 16.937 | 16.971 | VV | 12961  | 246482 | 4.99%  | 0.137% |
| 246 | 17.028 | 16.971 | 17.044 | VV | 15308  | 575057 | 11.65% | 0.320% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 17.060 | 17.044 | 17.067 | VV | 14885  | 199066  | 4.03%  | 0.111% |
| 248 | 17.096 | 17.067 | 17.127 | VV | 16176  | 537134  | 10.88% | 0.299% |
| 249 | 17.174 | 17.127 | 17.212 | VV | 19438  | 821687  | 16.65% | 0.458% |
| 250 | 17.298 | 17.212 | 17.327 | VV | 21172  | 1242879 | 25.18% | 0.692% |
|     |        |        |        |    |        |         |        |        |
| 251 | 17.346 | 17.327 | 17.357 | VV | 19341  | 330655  | 6.70%  | 0.184% |
| 252 | 17.377 | 17.357 | 17.399 | VV | 20546  | 472814  | 9.58%  | 0.263% |
| 253 | 17.420 | 17.399 | 17.447 | VV | 22292  | 589793  | 11.95% | 0.329% |
| 254 | 17.480 | 17.447 | 17.541 | VV | 21971  | 1130054 | 22.90% | 0.345% |
| 255 | 17.577 | 17.541 | 17.607 | VV | 21775  | 820062  | 16.62% | 0.457% |
|     |        |        |        |    |        |         |        |        |
| 256 | 17.696 | 17.607 | 17.703 | VV | 24163  | 1304228 | 26.43% | 0.727% |
| 257 | 17.738 | 17.703 | 17.774 | VV | 31272  | 1139940 | 23.10% | 0.635% |
| 258 | 17.788 | 17.774 | 17.809 | VV | 25294  | 505805  | 10.25% | 0.282% |
| 259 | 17.832 | 17.809 | 17.852 | VV | 25276  | 619007  | 12.54% | 0.345% |
| 260 | 17.890 | 17.852 | 17.917 | VV | 37362  | 1200617 | 24.33% | 0.669% |
|     |        |        |        |    |        |         |        |        |
| 261 | 17.923 | 17.917 | 17.962 | VV | 29880  | 771918  | 15.64% | 0.430% |
| 262 | 17.985 | 17.962 | 18.016 | VV | 28206  | 872711  | 17.68% | 0.486% |
| 263 | 18.029 | 18.016 | 18.038 | VV | 28456  | 376749  | 7.63%  | 0.210% |
| 264 | 18.066 | 18.038 | 18.091 | VV | 32470  | 976898  | 19.80% | 0.544% |
| 265 | 18.118 | 18.091 | 18.142 | VV | 32953  | 993025  | 20.12% | 0.553% |
|     |        |        |        |    |        |         |        |        |
| 266 | 18.162 | 18.142 | 18.189 | VV | 40551  | 975419  | 19.77% | 0.543% |
| 267 | 18.257 | 18.189 | 18.278 | VV | 42772  | 1840142 | 37.29% | 1.025% |
| 268 | 18.293 | 18.278 | 18.309 | VV | 35939  | 645148  | 13.07% | 0.359% |
| 269 | 18.321 | 18.309 | 18.392 | VV | 35414  | 1716924 | 34.79% | 0.956% |
| 270 | 18.418 | 18.392 | 18.472 | VV | 40391  | 1751238 | 35.49% | 0.976% |
|     |        |        |        |    |        |         |        |        |
| 271 | 18.487 | 18.472 | 18.496 | VV | 35252  | 484351  | 9.81%  | 0.270% |
| 272 | 18.567 | 18.496 | 18.606 | VV | 44619  | 2522751 | 51.12% | 1.405% |
| 273 | 18.678 | 18.606 | 18.711 | VV | 49923  | 2590208 | 52.49% | 1.443% |
| 274 | 18.730 | 18.711 | 18.761 | VV | 48889  | 1336496 | 27.08% | 0.745% |
| 275 | 18.774 | 18.761 | 18.804 | VV | 42121  | 1081444 | 21.91% | 0.602% |
|     |        |        |        |    |        |         |        |        |
| 276 | 18.856 | 18.804 | 18.879 | VV | 46576  | 1961009 | 39.74% | 1.092% |
| 277 | 18.971 | 18.879 | 18.990 | VV | 51332  | 3130491 | 63.43% | 1.744% |
| 278 | 19.009 | 18.990 | 19.041 | VV | 53433  | 1476798 | 29.92% | 0.823% |
| 279 | 19.080 | 19.041 | 19.126 | VV | 52595  | 2488131 | 50.42% | 1.386% |
| 280 | 19.143 | 19.126 | 19.174 | VV | 50804  | 1442822 | 29.24% | 0.804% |
|     |        |        |        |    |        |         |        |        |
| 281 | 19.190 | 19.174 | 19.212 | VV | 52408  | 1177402 | 23.86% | 0.656% |
| 282 | 19.246 | 19.212 | 19.272 | VV | 53739  | 1897132 | 38.44% | 1.057% |
| 283 | 19.296 | 19.272 | 19.307 | VV | 55355  | 1142994 | 23.16% | 0.637% |
| 284 | 19.324 | 19.307 | 19.333 | VV | 55416  | 850977  | 17.24% | 0.474% |
| 285 | 19.351 | 19.333 | 19.364 | VV | 60525  | 1077066 | 21.83% | 0.600% |
|     |        |        |        |    |        |         |        |        |
| 286 | 19.388 | 19.364 | 19.422 | VV | 60404  | 2052557 | 41.59% | 1.143% |
| 287 | 19.483 | 19.422 | 19.501 | VV | 63010  | 2803575 | 56.81% | 1.562% |
| 288 | 19.508 | 19.501 | 19.519 | VV | 62079  | 674094  | 13.66% | 0.376% |
| 289 | 19.546 | 19.519 | 19.554 | VV | 64880  | 1317704 | 26.70% | 0.734% |
| 290 | 19.581 | 19.554 | 19.607 | VV | 67142  | 2079318 | 42.13% | 1.158% |
|     |        |        |        |    |        |         |        |        |
| 291 | 19.636 | 19.607 | 19.664 | VV | 67732  | 2238736 | 45.36% | 1.247% |
| 292 | 19.723 | 19.664 | 19.747 | VV | 75258  | 3489309 | 70.71% | 1.944% |
| 293 | 19.750 | 19.747 | 19.772 | VV | 72254  | 1071365 | 21.71% | 0.597% |
| 294 | 19.790 | 19.772 | 19.817 | VV | 72840  | 1938750 | 39.29% | 1.080% |
| 295 | 19.825 | 19.817 | 19.841 | VV | 71974  | 997775  | 20.22% | 0.556% |
|     |        |        |        |    |        |         |        |        |
| 296 | 19.893 | 19.841 | 19.918 | VV | 76740  | 3426706 | 69.44% | 1.909% |
| 297 | 19.964 | 19.918 | 19.973 | VV | 80648  | 2532792 | 51.32% | 1.411% |
| 298 | 20.004 | 19.973 | 20.021 | VV | 82458  | 2302239 | 46.65% | 1.283% |
| 299 | 20.036 | 20.021 | 20.064 | VV | 82271  | 2122975 | 43.02% | 1.183% |

|                         |        |        |        |     |           |         |         |        |
|-------------------------|--------|--------|--------|-----|-----------|---------|---------|--------|
|                         |        |        |        |     | rteres    |         |         |        |
| 300                     | 20.093 | 20.064 | 20.112 | VV  | 85791     | 2395182 | 48.53%  | 1.334% |
| 301                     | 20.128 | 20.112 | 20.144 | VV  | 85350     | 1615501 | 32.74%  | 0.900% |
| 302                     | 20.170 | 20.144 | 20.195 | VV  | 90476     | 2690549 | 54.52%  | 1.499% |
| 303                     | 20.238 | 20.195 | 20.249 | VV  | 92957     | 2850089 | 57.75%  | 1.588% |
| 304                     | 20.311 | 20.249 | 20.337 | VV  | 96989     | 4935002 | 100.00% | 2.749% |
| 305                     | 20.346 | 20.337 | 20.360 | VV  | 94687     | 1293297 | 26.21%  | 0.720% |
| 306                     | 20.380 | 20.360 | 20.414 | VV  | 94938     | 3015792 | 61.11%  | 1.680% |
| 307                     | 20.440 | 20.414 | 20.480 | VV  | 94600     | 3682741 | 74.62%  | 2.052% |
| 308                     | 20.500 | 20.480 | 20.536 | VV  | 92240     | 3027552 | 61.35%  | 1.687% |
| 309                     | 20.560 | 20.536 | 20.591 | VV  | 93787     | 3072430 | 62.26%  | 1.712% |
| 310                     | 20.598 | 20.591 | 20.648 | VV  | 93963     | 3091192 | 62.64%  | 1.722% |
| 311                     | 20.655 | 20.648 | 20.677 | VV  | 87755     | 1528039 | 30.96%  | 0.851% |
| 312                     | 20.687 | 20.677 | 20.717 | VV  | 85715     | 2044007 | 41.42%  | 1.139% |
| 313                     | 20.729 | 20.717 | 20.737 | VV  | 85375     | 1020639 | 20.68%  | 0.569% |
| 314                     | 20.744 | 20.737 | 20.751 | VV  | 86093     | 725699  | 14.71%  | 0.404% |
| 315                     | 20.766 | 20.751 | 20.787 | VV  | 86831     | 1836528 | 37.21%  | 1.023% |
| 316                     | 20.798 | 20.787 | 20.819 | VV  | 86189     | 1610135 | 32.63%  | 0.897% |
| 317                     | 20.837 | 20.819 | 20.895 | VV  | 85310     | 3808301 | 77.17%  | 2.122% |
| 318                     | 20.907 | 20.895 | 20.921 | VV  | 82802     | 1267252 | 25.68%  | 0.706% |
| 319                     | 20.935 | 20.921 | 20.971 | VV  | 82911     | 2432616 | 49.29%  | 1.355% |
| 320                     | 20.997 | 20.971 | 21.007 | VV  | 80288     | 1750071 | 35.46%  | 0.975% |
| 321                     | 21.017 | 21.007 | 21.045 | VV  | 80165     | 1810100 | 36.68%  | 1.008% |
| 322                     | 21.056 | 21.045 | 21.069 | VV  | 81570     | 1121411 | 22.72%  | 0.625% |
| 323                     | 21.093 | 21.069 | 21.116 | VV  | 79814     | 2214953 | 44.88%  | 1.234% |
| 324                     | 21.129 | 21.116 | 21.137 | VV  | 79092     | 978249  | 19.82%  | 0.545% |
| 325                     | 21.149 | 21.137 | 21.159 | VV  | 78624     | 1043527 | 21.15%  | 0.581% |
| 326                     | 21.172 | 21.159 | 21.202 | VV  | 79242     | 2010417 | 40.74%  | 1.120% |
| 327                     | 21.209 | 21.202 | 21.216 | VV  | 76002     | 621707  | 12.60%  | 0.346% |
| 328                     | 21.223 | 21.216 | 21.236 | VV  | 77135     | 889440  | 18.02%  | 0.496% |
| 329                     | 21.266 | 21.236 | 21.301 | VV  | 77007     | 2944979 | 59.68%  | 1.641% |
| 330                     | 21.313 | 21.301 | 21.356 | VV  | 73619     | 2339847 | 47.41%  | 1.304% |
| 331                     | 21.364 | 21.356 | 21.389 | VV  | 72730     | 1445763 | 29.30%  | 0.805% |
| 332                     | 21.403 | 21.389 | 21.428 | VV  | 73334     | 1703006 | 34.51%  | 0.949% |
| 333                     | 21.451 | 21.428 | 21.479 | VV  | 73769     | 2182418 | 44.22%  | 1.216% |
| 334                     | 21.513 | 21.479 | 21.527 | VV  | 71930     | 2076236 | 42.07%  | 1.157% |
| 335                     | 21.541 | 21.527 | 21.614 | VV  | 72258     | 3602917 | 73.01%  | 2.007% |
| 336                     | 21.627 | 21.614 | 21.678 | VV  | 66432     | 2523470 | 51.13%  | 1.406% |
| 337                     | 21.687 | 21.678 | 21.696 | VV  | 64344     | 674261  | 13.66%  | 0.376% |
| 338                     | 21.746 | 21.696 | 21.769 | VV  | 68289     | 2876280 | 58.28%  | 1.602% |
| 339                     | 21.779 | 21.769 | 21.821 | VBA | 66102     | 2078894 | 42.13%  | 1.158% |
| Sum of corrected areas: |        |        |        |     | 179502402 |         |         |        |

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