

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080919AL\  
 Data File : FC042796.D  
 Signal(s) : FID1A.CH  
 Acq On : 09 Aug 2019 16:16  
 Sample : K3613-01DL 2X  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 080819.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         | 3.796       | 3.782        | 3.816      | VV       | 143            | 1942         | 0.09%          | 0.004%        |
| 2         | 3.824       | 3.816        | 3.915      | PV       | 115            | 4461         | 0.21%          | 0.010%        |
| 3         | 3.925       | 3.915        | 4.026      | VV       | 112            | 4974         | 0.23%          | 0.011%        |
| 4         | 4.034       | 4.026        | 4.045      | PV       | 96             | 1173         | 0.06%          | 0.003%        |
| 5         | 4.056       | 4.045        | 4.128      | VV       | 276            | 5096         | 0.24%          | 0.011%        |
| 6         | 4.181       | 4.146        | 4.393      | VV       | 480            | 32508        | 1.54%          | 0.072%        |
| 7         | 4.400       | 4.393        | 4.434      | VV       | 196            | 2747         | 0.13%          | 0.006%        |
| 8         | 4.440       | 4.434        | 4.453      | VV       | 103            | 1140         | 0.05%          | 0.003%        |
| 9         | 4.470       | 4.453        | 4.503      | VV       | 178            | 3410         | 0.16%          | 0.008%        |
| 10        | 4.526       | 4.503        | 4.534      | VV       | 161            | 2035         | 0.10%          | 0.004%        |
| 11        | 4.552       | 4.534        | 4.579      | VV       | 231            | 4046         | 0.19%          | 0.009%        |
| 12        | 4.634       | 4.579        | 4.660      | PV       | 249            | 7602         | 0.36%          | 0.017%        |
| 13        | 4.699       | 4.660        | 4.733      | VV       | 252            | 7424         | 0.35%          | 0.016%        |
| 14        | 4.751       | 4.733        | 4.777      | VV       | 269            | 4481         | 0.21%          | 0.010%        |
| 15        | 4.780       | 4.777        | 4.792      | VV       | 233            | 1259         | 0.06%          | 0.003%        |
| 16        | 4.806       | 4.792        | 4.825      | VV       | 237            | 2904         | 0.14%          | 0.006%        |
| 17        | 4.835       | 4.825        | 4.877      | VV       | 201            | 3650         | 0.17%          | 0.008%        |
| 18        | 4.886       | 4.877        | 4.909      | PV       | 167            | 2131         | 0.10%          | 0.005%        |
| 19        | 4.938       | 4.909        | 4.949      | VV       | 154            | 2537         | 0.12%          | 0.006%        |
| 20        | 4.963       | 4.949        | 4.985      | VV       | 172            | 2550         | 0.12%          | 0.006%        |
| 21        | 4.991       | 4.985        | 5.021      | VV       | 104            | 2046         | 0.10%          | 0.005%        |
| 22        | 5.031       | 5.021        | 5.079      | VV       | 175            | 3086         | 0.15%          | 0.007%        |
| 23        | 5.104       | 5.079        | 5.126      | PV       | 195            | 2462         | 0.12%          | 0.005%        |
| 24        | 5.149       | 5.126        | 5.163      | VV       | 249            | 3164         | 0.15%          | 0.007%        |
| 25        | 5.180       | 5.163        | 5.215      | VV       | 663            | 7893         | 0.37%          | 0.017%        |
| 26        | 5.238       | 5.215        | 5.267      | VV       | 333            | 5355         | 0.25%          | 0.012%        |
| 27        | 5.274       | 5.267        | 5.335      | VV       | 193            | 4556         | 0.22%          | 0.010%        |
| 28        | 5.371       | 5.335        | 5.397      | VV       | 260            | 5303         | 0.25%          | 0.012%        |
| 29        | 5.409       | 5.397        | 5.469      | VV       | 215            | 6764         | 0.32%          | 0.015%        |
| 30        | 5.484       | 5.469        | 5.500      | VV       | 227            | 2577         | 0.12%          | 0.006%        |
| 31        | 5.507       | 5.500        | 5.525      | VV       | 141            | 1530         | 0.07%          | 0.003%        |
| 32        | 5.546       | 5.525        | 5.559      | PV       | 202            | 2571         | 0.12%          | 0.006%        |
| 33        | 5.594       | 5.559        | 5.607      | VV       | 268            | 5776         | 0.27%          | 0.013%        |
| 34        | 5.623       | 5.607        | 5.645      | VV       | 746            | 9682         | 0.46%          | 0.021%        |
| 35        | 5.650       | 5.645        | 5.664      | VV       | 241            | 2292         | 0.11%          | 0.005%        |
| 36        | 5.678       | 5.664        | 5.703      | VV       | 303            | 4587         | 0.22%          | 0.010%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.735 | 5.703 | 5.749 | VV | 264    | 4492  | 0.21% | 0.010% |
| 38 | 5.772 | 5.749 | 5.805 | VV | 288    | 6501  | 0.31% | 0.014% |
| 39 | 5.816 | 5.805 | 5.844 | VV | 164    | 2756  | 0.13% | 0.006% |
| 40 | 5.847 | 5.844 | 5.869 | VV | 202    | 2534  | 0.12% | 0.006% |
| 41 | 5.877 | 5.869 | 5.913 | VV | 204    | 3452  | 0.16% | 0.008% |
| 42 | 5.957 | 5.913 | 5.965 | VV | 192    | 3737  | 0.18% | 0.008% |
| 43 | 5.976 | 5.965 | 6.014 | VV | 218    | 3536  | 0.17% | 0.008% |
| 44 | 6.039 | 6.014 | 6.057 | PV | 220    | 3171  | 0.15% | 0.007% |
| 45 | 6.078 | 6.057 | 6.097 | VV | 259    | 3573  | 0.17% | 0.008% |
| 46 | 6.104 | 6.097 | 6.117 | VV | 222    | 2296  | 0.11% | 0.005% |
| 47 | 6.155 | 6.117 | 6.202 | VV | 423    | 13654 | 0.64% | 0.030% |
| 48 | 6.217 | 6.202 | 6.227 | VV | 259    | 3077  | 0.15% | 0.007% |
| 49 | 6.237 | 6.227 | 6.250 | VV | 247    | 2640  | 0.12% | 0.006% |
| 50 | 6.267 | 6.250 | 6.297 | VV | 466    | 7930  | 0.37% | 0.017% |
| 51 | 6.319 | 6.297 | 6.339 | VV | 264    | 5097  | 0.24% | 0.011% |
| 52 | 6.354 | 6.339 | 6.374 | VV | 323    | 4640  | 0.22% | 0.010% |
| 53 | 6.379 | 6.374 | 6.386 | VV | 210    | 1445  | 0.07% | 0.003% |
| 54 | 6.403 | 6.386 | 6.415 | VV | 292    | 3987  | 0.19% | 0.009% |
| 55 | 6.423 | 6.415 | 6.464 | VV | 276    | 5820  | 0.27% | 0.013% |
| 56 | 6.502 | 6.464 | 6.531 | VV | 352    | 11027 | 0.52% | 0.024% |
| 57 | 6.552 | 6.531 | 6.611 | VV | 378    | 11973 | 0.57% | 0.026% |
| 58 | 6.631 | 6.611 | 6.640 | VV | 189    | 2097  | 0.10% | 0.005% |
| 59 | 6.656 | 6.640 | 6.664 | VV | 198    | 1892  | 0.09% | 0.004% |
| 60 | 6.701 | 6.664 | 6.734 | VV | 524    | 9280  | 0.44% | 0.020% |
| 61 | 6.753 | 6.734 | 6.797 | VV | 372    | 7360  | 0.35% | 0.016% |
| 62 | 6.831 | 6.797 | 6.854 | VV | 276    | 5064  | 0.24% | 0.011% |
| 63 | 6.877 | 6.854 | 6.909 | PV | 184    | 4246  | 0.20% | 0.009% |
| 64 | 6.916 | 6.909 | 6.925 | VV | 164    | 1356  | 0.06% | 0.003% |
| 65 | 6.934 | 6.925 | 6.949 | VV | 155    | 2076  | 0.10% | 0.005% |
| 66 | 6.964 | 6.949 | 7.008 | VV | 443    | 7440  | 0.35% | 0.016% |
| 67 | 7.059 | 7.008 | 7.071 | VV | 451    | 9434  | 0.45% | 0.021% |
| 68 | 7.081 | 7.071 | 7.102 | VV | 367    | 4919  | 0.23% | 0.011% |
| 69 | 7.113 | 7.102 | 7.142 | VV | 342    | 6315  | 0.30% | 0.014% |
| 70 | 7.151 | 7.142 | 7.174 | VV | 377    | 4596  | 0.22% | 0.010% |
| 71 | 7.192 | 7.174 | 7.234 | VV | 506    | 10942 | 0.52% | 0.024% |
| 72 | 7.250 | 7.234 | 7.265 | VV | 802    | 8751  | 0.41% | 0.019% |
| 73 | 7.275 | 7.265 | 7.297 | VV | 417    | 6308  | 0.30% | 0.014% |
| 74 | 7.327 | 7.297 | 7.342 | VV | 306    | 5107  | 0.24% | 0.011% |
| 75 | 7.358 | 7.342 | 7.382 | VV | 383    | 5774  | 0.27% | 0.013% |
| 76 | 7.409 | 7.382 | 7.421 | VV | 171    | 2893  | 0.14% | 0.006% |
| 77 | 7.464 | 7.421 | 7.507 | VV | 920    | 19223 | 0.91% | 0.042% |
| 78 | 7.522 | 7.507 | 7.544 | VV | 530    | 6144  | 0.29% | 0.014% |
| 79 | 7.558 | 7.544 | 7.606 | VV | 355    | 7730  | 0.37% | 0.017% |
| 80 | 7.651 | 7.606 | 7.667 | VV | 650    | 12687 | 0.60% | 0.028% |
| 81 | 7.675 | 7.667 | 7.695 | VV | 523    | 5920  | 0.28% | 0.013% |
| 82 | 7.703 | 7.695 | 7.724 | VV | 276    | 2609  | 0.12% | 0.006% |
| 83 | 7.915 | 7.894 | 7.969 | VV | 1680   | 58648 | 2.77% | 0.129% |
| 84 | 7.987 | 7.969 | 8.009 | VV | 1238   | 22501 | 1.06% | 0.049% |
| 85 | 8.035 | 8.009 | 8.057 | VV | 999    | 23630 | 1.12% | 0.052% |
| 86 | 8.086 | 8.057 | 8.135 | VV | 2316   | 55882 | 2.64% | 0.123% |
| 87 | 8.157 | 8.135 | 8.178 | VV | 2417   | 34816 | 1.64% | 0.077% |
| 88 | 8.189 | 8.178 | 8.202 | VV | 907    | 12155 | 0.57% | 0.027% |
| 89 | 8.222 | 8.202 | 8.237 | VV | 963    | 18551 | 0.88% | 0.041% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.251  | 8.237  | 8.265  | VV | 1011   | 15097  | 0.71% | 0.033% |
| 91  | 8.301  | 8.265  | 8.324  | VV | 1941   | 47713  | 2.25% | 0.105% |
| 92  | 8.332  | 8.324  | 8.349  | VV | 1306   | 16639  | 0.79% | 0.037% |
| 93  | 8.402  | 8.349  | 8.436  | VV | 4564   | 95338  | 4.50% | 0.210% |
| 94  | 8.455  | 8.436  | 8.492  | VV | 2325   | 41897  | 1.98% | 0.092% |
| 95  | 8.508  | 8.492  | 8.543  | VV | 2263   | 38536  | 1.82% | 0.085% |
| 96  | 8.564  | 8.543  | 8.600  | VV | 1459   | 30904  | 1.46% | 0.068% |
| 97  | 8.802  | 8.787  | 8.847  | VV | 3023   | 79787  | 3.77% | 0.176% |
| 98  | 8.867  | 8.847  | 8.902  | VV | 5107   | 82702  | 3.91% | 0.182% |
| 99  | 8.915  | 8.902  | 8.932  | VV | 1322   | 21674  | 1.02% | 0.048% |
| 100 | 8.949  | 8.932  | 8.966  | VV | 1345   | 23559  | 1.11% | 0.052% |
| 101 | 8.991  | 8.966  | 9.027  | VV | 1902   | 55435  | 2.62% | 0.122% |
| 102 | 9.043  | 9.027  | 9.070  | VV | 1830   | 41278  | 1.95% | 0.091% |
| 103 | 9.085  | 9.070  | 9.116  | VV | 1552   | 36449  | 1.72% | 0.080% |
| 104 | 9.134  | 9.116  | 9.144  | VV | 1306   | 20035  | 0.95% | 0.044% |
| 105 | 9.158  | 9.144  | 9.185  | VV | 1673   | 33905  | 1.60% | 0.075% |
| 106 | 9.204  | 9.185  | 9.224  | VV | 1995   | 34079  | 1.61% | 0.075% |
| 107 | 9.238  | 9.224  | 9.277  | VV | 1383   | 36706  | 1.73% | 0.081% |
| 108 | 9.287  | 9.277  | 9.297  | VV | 928    | 10574  | 0.50% | 0.023% |
| 109 | 9.316  | 9.297  | 9.339  | VV | 1526   | 26547  | 1.25% | 0.058% |
| 110 | 9.359  | 9.339  | 9.374  | VV | 1133   | 20733  | 0.98% | 0.046% |
| 111 | 9.388  | 9.374  | 9.415  | VV | 1113   | 22363  | 1.06% | 0.049% |
| 112 | 9.448  | 9.415  | 9.502  | VV | 1413   | 54578  | 2.58% | 0.120% |
| 113 | 9.526  | 9.502  | 9.544  | VV | 2166   | 37745  | 1.78% | 0.083% |
| 114 | 9.553  | 9.544  | 9.582  | VV | 1759   | 30190  | 1.43% | 0.066% |
| 115 | 9.609  | 9.582  | 9.665  | VV | 2284   | 71766  | 3.39% | 0.158% |
| 116 | 9.684  | 9.665  | 9.697  | VV | 1505   | 22979  | 1.09% | 0.051% |
| 117 | 9.709  | 9.697  | 9.744  | VV | 1406   | 30947  | 1.46% | 0.068% |
| 118 | 9.764  | 9.744  | 9.800  | VV | 2403   | 44061  | 2.08% | 0.097% |
| 119 | 9.883  | 9.800  | 9.915  | VV | 1643   | 80521  | 3.80% | 0.177% |
| 120 | 9.927  | 9.915  | 9.971  | VV | 1642   | 41413  | 1.96% | 0.091% |
| 121 | 9.987  | 9.971  | 10.005 | VV | 1108   | 20775  | 0.98% | 0.046% |
| 122 | 10.027 | 10.005 | 10.080 | VV | 1054   | 37227  | 1.76% | 0.082% |
| 123 | 10.109 | 10.080 | 10.182 | VV | 1120   | 50255  | 2.37% | 0.111% |
| 124 | 10.201 | 10.182 | 10.224 | VV | 909    | 16975  | 0.80% | 0.037% |
| 125 | 10.269 | 10.224 | 10.285 | VV | 1555   | 34990  | 1.65% | 0.077% |
| 126 | 10.310 | 10.285 | 10.341 | VV | 5666   | 87509  | 4.13% | 0.193% |
| 127 | 10.378 | 10.341 | 10.390 | VV | 1665   | 36579  | 1.73% | 0.080% |
| 128 | 10.405 | 10.390 | 10.432 | VV | 1553   | 31500  | 1.49% | 0.069% |
| 129 | 10.457 | 10.432 | 10.488 | VV | 2103   | 45990  | 2.17% | 0.101% |
| 130 | 10.585 | 10.488 | 10.615 | VV | 1736   | 90181  | 4.26% | 0.198% |
| 131 | 10.658 | 10.615 | 10.678 | VV | 1922   | 52615  | 2.48% | 0.116% |
| 132 | 10.689 | 10.678 | 10.701 | VV | 1270   | 17115  | 0.81% | 0.038% |
| 133 | 10.730 | 10.701 | 10.790 | VV | 8284   | 162408 | 7.67% | 0.357% |
| 134 | 10.797 | 10.790 | 10.827 | VV | 1268   | 21745  | 1.03% | 0.048% |
| 135 | 10.873 | 10.827 | 10.891 | VV | 1031   | 32939  | 1.56% | 0.072% |
| 136 | 10.910 | 10.891 | 10.926 | VV | 1251   | 21145  | 1.00% | 0.047% |
| 137 | 10.943 | 10.926 | 10.964 | VV | 1232   | 23938  | 1.13% | 0.053% |
| 138 | 10.994 | 10.964 | 11.027 | VV | 1363   | 41735  | 1.97% | 0.092% |
| 139 | 11.051 | 11.027 | 11.087 | VV | 1792   | 40466  | 1.91% | 0.089% |
| 140 | 11.105 | 11.087 | 11.120 | VV | 824    | 14101  | 0.67% | 0.031% |
| 141 | 11.135 | 11.120 | 11.160 | VV | 998    | 20836  | 0.98% | 0.046% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.168 | 11.160 | 11.209 | VV | 885    | 22030   | 1.04%  | 0.048% |
| 143 | 11.234 | 11.209 | 11.259 | VV | 984    | 24764   | 1.17%  | 0.054% |
| 144 | 11.289 | 11.259 | 11.311 | VV | 1232   | 31342   | 1.48%  | 0.069% |
| 145 | 11.327 | 11.311 | 11.342 | VV | 1314   | 21592   | 1.02%  | 0.047% |
|     |        |        |        |    |        |         |        |        |
| 146 | 11.356 | 11.342 | 11.382 | VV | 1508   | 26723   | 1.26%  | 0.059% |
| 147 | 11.448 | 11.382 | 11.499 | VV | 5533   | 117256  | 5.54%  | 0.258% |
| 148 | 11.515 | 11.499 | 11.537 | VV | 829    | 14896   | 0.70%  | 0.033% |
| 149 | 11.553 | 11.537 | 11.575 | VV | 821    | 15047   | 0.71%  | 0.033% |
| 150 | 11.601 | 11.575 | 11.635 | VV | 1457   | 35397   | 1.67%  | 0.078% |
|     |        |        |        |    |        |         |        |        |
| 151 | 11.682 | 11.635 | 11.743 | VV | 180866 | 1956251 | 92.37% | 4.303% |
| 152 | 11.757 | 11.743 | 11.794 | VV | 1351   | 32838   | 1.55%  | 0.072% |
| 153 | 11.812 | 11.794 | 11.826 | VV | 1141   | 17957   | 0.85%  | 0.040% |
| 154 | 11.834 | 11.826 | 11.857 | VV | 979    | 15624   | 0.74%  | 0.034% |
| 155 | 11.875 | 11.857 | 11.895 | VV | 1326   | 22425   | 1.06%  | 0.049% |
|     |        |        |        |    |        |         |        |        |
| 156 | 11.911 | 11.895 | 11.959 | VV | 981    | 28702   | 1.36%  | 0.063% |
| 157 | 11.966 | 11.959 | 11.977 | VV | 615    | 6444    | 0.30%  | 0.014% |
| 158 | 12.004 | 11.977 | 12.055 | VV | 1868   | 52952   | 2.50%  | 0.116% |
| 159 | 12.068 | 12.055 | 12.082 | VV | 799    | 10578   | 0.50%  | 0.023% |
| 160 | 12.088 | 12.082 | 12.115 | VV | 678    | 11882   | 0.56%  | 0.026% |
|     |        |        |        |    |        |         |        |        |
| 161 | 12.131 | 12.115 | 12.160 | VV | 781    | 15366   | 0.73%  | 0.034% |
| 162 | 12.178 | 12.160 | 12.205 | VV | 681    | 11425   | 0.54%  | 0.025% |
| 163 | 12.222 | 12.205 | 12.246 | VV | 518    | 9539    | 0.45%  | 0.021% |
| 164 | 12.259 | 12.246 | 12.267 | VV | 428    | 4639    | 0.22%  | 0.010% |
| 165 | 12.288 | 12.267 | 12.314 | VV | 496    | 11051   | 0.52%  | 0.024% |
|     |        |        |        |    |        |         |        |        |
| 166 | 12.333 | 12.314 | 12.354 | VV | 364    | 6833    | 0.32%  | 0.015% |
| 167 | 12.403 | 12.354 | 12.447 | VV | 651    | 22260   | 1.05%  | 0.049% |
| 168 | 12.449 | 12.447 | 12.494 | VV | 474    | 9572    | 0.45%  | 0.021% |
| 169 | 12.519 | 12.494 | 12.559 | VV | 756    | 17208   | 0.81%  | 0.038% |
| 170 | 12.586 | 12.559 | 12.609 | VV | 734    | 14237   | 0.67%  | 0.031% |
|     |        |        |        |    |        |         |        |        |
| 171 | 12.626 | 12.609 | 12.641 | VV | 990    | 14405   | 0.68%  | 0.032% |
| 172 | 12.659 | 12.641 | 12.679 | VV | 1240   | 20626   | 0.97%  | 0.045% |
| 173 | 12.689 | 12.679 | 12.717 | VV | 655    | 10695   | 0.51%  | 0.024% |
| 174 | 12.750 | 12.717 | 12.819 | VV | 1044   | 29063   | 1.37%  | 0.064% |
| 175 | 12.868 | 12.819 | 12.923 | VV | 298    | 9716    | 0.46%  | 0.021% |
|     |        |        |        |    |        |         |        |        |
| 176 | 12.936 | 12.923 | 12.957 | VV | 319    | 4822    | 0.23%  | 0.011% |
| 177 | 12.964 | 12.957 | 13.000 | VV | 240    | 4631    | 0.22%  | 0.010% |
| 178 | 13.063 | 13.000 | 13.075 | PV | 2623   | 42427   | 2.00%  | 0.093% |
| 179 | 13.105 | 13.075 | 13.137 | VV | 126798 | 1471388 | 69.48% | 3.237% |
| 180 | 13.148 | 13.137 | 13.200 | VV | 1386   | 29987   | 1.42%  | 0.066% |
|     |        |        |        |    |        |         |        |        |
| 181 | 13.215 | 13.200 | 13.234 | VV | 519    | 7587    | 0.36%  | 0.017% |
| 182 | 13.267 | 13.234 | 13.287 | VV | 774    | 14597   | 0.69%  | 0.032% |
| 183 | 13.319 | 13.287 | 13.352 | VV | 912    | 23893   | 1.13%  | 0.053% |
| 184 | 13.376 | 13.352 | 13.415 | VV | 704    | 16738   | 0.79%  | 0.037% |
| 185 | 13.432 | 13.415 | 13.447 | PV | 297    | 4012    | 0.19%  | 0.009% |
|     |        |        |        |    |        |         |        |        |
| 186 | 13.496 | 13.447 | 13.521 | VV | 424    | 12642   | 0.60%  | 0.028% |
| 187 | 13.545 | 13.521 | 13.570 | VV | 427    | 7123    | 0.34%  | 0.016% |
| 188 | 13.581 | 13.570 | 13.603 | VV | 168    | 3194    | 0.15%  | 0.007% |
| 189 | 13.618 | 13.603 | 13.645 | VV | 235    | 3829    | 0.18%  | 0.008% |
| 190 | 13.669 | 13.645 | 13.705 | PV | 368    | 8830    | 0.42%  | 0.019% |
|     |        |        |        |    |        |         |        |        |
| 191 | 13.731 | 13.705 | 13.744 | VV | 367    | 4568    | 0.22%  | 0.010% |
| 192 | 13.757 | 13.744 | 13.772 | VV | 309    | 3802    | 0.18%  | 0.008% |
| 193 | 13.810 | 13.772 | 13.830 | VV | 534    | 10881   | 0.51%  | 0.024% |
| 194 | 13.874 | 13.830 | 13.897 | VV | 720    | 22403   | 1.06%  | 0.049% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.907 | 13.897 | 13.931 | VV | 614    | 8654   | 0.41%  | 0.019% |
| 196 | 13.942 | 13.931 | 13.964 | VV | 254    | 3079   | 0.15%  | 0.007% |
| 197 | 13.991 | 13.964 | 14.019 | PV | 411    | 7703   | 0.36%  | 0.017% |
| 198 | 14.075 | 14.019 | 14.114 | VV | 566    | 13472  | 0.64%  | 0.030% |
| 199 | 14.145 | 14.114 | 14.163 | PV | 410    | 6122   | 0.29%  | 0.013% |
| 200 | 14.182 | 14.163 | 14.196 | VV | 163    | 2344   | 0.11%  | 0.005% |
| 201 | 14.242 | 14.196 | 14.269 | PV | 1136   | 23536  | 1.11%  | 0.052% |
| 202 | 14.283 | 14.269 | 14.308 | VV | 1005   | 15248  | 0.72%  | 0.034% |
| 203 | 14.328 | 14.308 | 14.343 | VV | 571    | 8158   | 0.39%  | 0.018% |
| 204 | 14.370 | 14.343 | 14.395 | VV | 1052   | 18776  | 0.89%  | 0.041% |
| 205 | 14.412 | 14.395 | 14.440 | VV | 902    | 13036  | 0.62%  | 0.029% |
| 206 | 14.482 | 14.440 | 14.501 | VV | 991    | 20030  | 0.95%  | 0.044% |
| 207 | 14.541 | 14.501 | 14.590 | VV | 535    | 18219  | 0.86%  | 0.040% |
| 208 | 14.608 | 14.590 | 14.620 | VV | 354    | 3912   | 0.18%  | 0.009% |
| 209 | 14.639 | 14.620 | 14.657 | VV | 341    | 3645   | 0.17%  | 0.008% |
| 210 | 14.678 | 14.657 | 14.690 | PV | 636    | 7877   | 0.37%  | 0.017% |
| 211 | 14.715 | 14.690 | 14.740 | VV | 721    | 13571  | 0.64%  | 0.030% |
| 212 | 14.757 | 14.740 | 14.770 | VV | 247    | 3845   | 0.18%  | 0.008% |
| 213 | 14.850 | 14.770 | 14.870 | VV | 439    | 15342  | 0.72%  | 0.034% |
| 214 | 14.891 | 14.870 | 14.917 | VV | 792    | 11308  | 0.53%  | 0.025% |
| 215 | 14.951 | 14.917 | 14.979 | VV | 993    | 19001  | 0.90%  | 0.042% |
| 216 | 14.991 | 14.979 | 15.018 | VV | 645    | 10436  | 0.49%  | 0.023% |
| 217 | 15.050 | 15.018 | 15.075 | VV | 1080   | 19541  | 0.92%  | 0.043% |
| 218 | 15.140 | 15.075 | 15.177 | VV | 817    | 29768  | 1.41%  | 0.065% |
| 219 | 15.331 | 15.177 | 15.375 | VV | 9873   | 212636 | 10.04% | 0.468% |
| 220 | 15.380 | 15.375 | 15.407 | VV | 1767   | 24966  | 1.18%  | 0.055% |
| 221 | 15.424 | 15.407 | 15.447 | VV | 960    | 18373  | 0.87%  | 0.040% |
| 222 | 15.469 | 15.447 | 15.492 | VV | 1630   | 32573  | 1.54%  | 0.072% |
| 223 | 15.499 | 15.492 | 15.524 | VV | 1131   | 17203  | 0.81%  | 0.038% |
| 224 | 15.547 | 15.524 | 15.564 | VV | 1739   | 30316  | 1.43%  | 0.067% |
| 225 | 15.603 | 15.564 | 15.651 | VV | 1717   | 70496  | 3.33%  | 0.155% |
| 226 | 15.661 | 15.651 | 15.672 | VV | 1026   | 11845  | 0.56%  | 0.026% |
| 227 | 15.701 | 15.672 | 15.713 | VV | 1664   | 31515  | 1.49%  | 0.069% |
| 228 | 15.746 | 15.713 | 15.769 | VV | 2117   | 57365  | 2.71%  | 0.126% |
| 229 | 15.790 | 15.769 | 15.816 | VV | 1671   | 47141  | 2.23%  | 0.104% |
| 230 | 15.854 | 15.816 | 15.870 | VV | 2005   | 59993  | 2.83%  | 0.132% |
| 231 | 15.883 | 15.870 | 15.902 | VV | 2305   | 39689  | 1.87%  | 0.087% |
| 232 | 15.945 | 15.902 | 15.985 | VV | 4456   | 156873 | 7.41%  | 0.345% |
| 233 | 16.015 | 15.985 | 16.042 | VV | 3273   | 96959  | 4.58%  | 0.213% |
| 234 | 16.050 | 16.042 | 16.074 | VV | 3158   | 53377  | 2.52%  | 0.117% |
| 235 | 16.113 | 16.074 | 16.133 | VV | 3214   | 98562  | 4.65%  | 0.217% |
| 236 | 16.182 | 16.133 | 16.211 | VV | 4325   | 163566 | 7.72%  | 0.360% |
| 237 | 16.265 | 16.211 | 16.295 | VV | 5358   | 212969 | 10.06% | 0.468% |
| 238 | 16.309 | 16.295 | 16.316 | VV | 4307   | 51918  | 2.45%  | 0.114% |
| 239 | 16.341 | 16.316 | 16.417 | VV | 7179   | 317898 | 15.01% | 0.699% |
| 240 | 16.446 | 16.417 | 16.460 | VV | 7224   | 152025 | 7.18%  | 0.334% |
| 241 | 16.475 | 16.460 | 16.509 | VV | 6486   | 167629 | 7.92%  | 0.369% |
| 242 | 16.539 | 16.509 | 16.547 | VV | 6043   | 128818 | 6.08%  | 0.283% |
| 243 | 16.598 | 16.547 | 16.614 | VV | 7008   | 256463 | 12.11% | 0.564% |
| 244 | 16.672 | 16.614 | 16.705 | VV | 7645   | 370109 | 17.48% | 0.814% |
| 245 | 16.724 | 16.705 | 16.739 | VV | 7701   | 139649 | 6.59%  | 0.307% |
| 246 | 16.761 | 16.739 | 16.775 | VV | 7813   | 160392 | 7.57%  | 0.353% |

|                         |        |        |        |    | rteres   |         |         |        |
|-------------------------|--------|--------|--------|----|----------|---------|---------|--------|
| 247                     | 16.800 | 16.775 | 16.842 | VV | 8245     | 309627  | 14.62%  | 0.681% |
| 248                     | 16.910 | 16.842 | 16.930 | VV | 11199    | 470859  | 22.23%  | 1.036% |
| 249                     | 16.950 | 16.930 | 16.980 | VV | 11251    | 302879  | 14.30%  | 0.666% |
| 250                     | 16.986 | 16.980 | 17.000 | VV | 10050    | 113650  | 5.37%   | 0.250% |
| 251                     | 17.021 | 17.000 | 17.054 | VV | 9860     | 306229  | 14.46%  | 0.674% |
| 252                     | 17.068 | 17.054 | 17.075 | VV | 9435     | 119278  | 5.63%   | 0.262% |
| 253                     | 17.130 | 17.075 | 17.140 | VV | 10761    | 400866  | 18.93%  | 0.882% |
| 254                     | 17.169 | 17.140 | 17.193 | VV | 12377    | 345406  | 16.31%  | 0.760% |
| 255                     | 17.244 | 17.193 | 17.258 | VV | 12574    | 454427  | 21.46%  | 1.000% |
| 256                     | 17.282 | 17.258 | 17.297 | VV | 14026    | 307488  | 14.52%  | 0.676% |
| 257                     | 17.316 | 17.297 | 17.329 | VV | 13620    | 246580  | 11.64%  | 0.542% |
| 258                     | 17.359 | 17.329 | 17.392 | VV | 18406    | 559751  | 26.43%  | 1.231% |
| 259                     | 17.407 | 17.392 | 17.430 | VV | 13892    | 301478  | 14.24%  | 0.663% |
| 260                     | 17.448 | 17.430 | 17.464 | VV | 14472    | 276795  | 13.07%  | 0.609% |
| 261                     | 17.489 | 17.464 | 17.519 | VV | 15782    | 465269  | 21.97%  | 1.024% |
| 262                     | 17.548 | 17.519 | 17.581 | VV | 16173    | 528981  | 24.98%  | 1.164% |
| 263                     | 17.602 | 17.581 | 17.620 | VV | 14237    | 327518  | 15.47%  | 0.720% |
| 264                     | 17.637 | 17.620 | 17.655 | VV | 15641    | 307874  | 14.54%  | 0.677% |
| 265                     | 17.674 | 17.655 | 17.685 | VV | 15207    | 265683  | 12.55%  | 0.584% |
| 266                     | 17.719 | 17.685 | 17.745 | VV | 16976    | 565035  | 26.68%  | 1.243% |
| 267                     | 17.797 | 17.745 | 17.837 | VV | 21740    | 996291  | 47.05%  | 2.192% |
| 268                     | 17.861 | 17.837 | 17.914 | VV | 18970    | 786122  | 37.12%  | 1.729% |
| 269                     | 17.957 | 17.914 | 17.979 | VV | 20605    | 732267  | 34.58%  | 1.611% |
| 270                     | 18.002 | 17.979 | 18.034 | VV | 19846    | 613238  | 28.96%  | 1.349% |
| 271                     | 18.054 | 18.034 | 18.084 | VV | 19079    | 547017  | 25.83%  | 1.203% |
| 272                     | 18.161 | 18.084 | 18.195 | VV | 24832    | 1382377 | 65.28%  | 3.041% |
| 273                     | 18.217 | 18.195 | 18.250 | VV | 27613    | 746259  | 35.24%  | 1.642% |
| 274                     | 18.294 | 18.250 | 18.304 | VV | 21875    | 653207  | 30.84%  | 1.437% |
| 275                     | 18.326 | 18.304 | 18.375 | VV | 23874    | 950633  | 44.89%  | 2.091% |
| 276                     | 18.399 | 18.375 | 18.417 | VV | 22201    | 532653  | 25.15%  | 1.172% |
| 277                     | 18.445 | 18.417 | 18.467 | VV | 22516    | 655678  | 30.96%  | 1.442% |
| 278                     | 18.493 | 18.467 | 18.505 | VV | 22755    | 505460  | 23.87%  | 1.112% |
| 279                     | 18.515 | 18.505 | 18.540 | VV | 22411    | 453366  | 21.41%  | 0.997% |
| 280                     | 18.570 | 18.540 | 18.590 | VV | 28201    | 726660  | 34.31%  | 1.599% |
| 281                     | 18.626 | 18.590 | 18.668 | VV | 30614    | 1198036 | 56.57%  | 2.635% |
| 282                     | 18.677 | 18.668 | 18.685 | VV | 23173    | 232727  | 10.99%  | 0.512% |
| 283                     | 18.746 | 18.685 | 18.772 | VV | 26601    | 1299979 | 61.39%  | 2.860% |
| 284                     | 18.796 | 18.772 | 18.812 | VV | 26903    | 627460  | 29.63%  | 1.380% |
| 285                     | 18.827 | 18.812 | 18.867 | VV | 26337    | 846830  | 39.99%  | 1.863% |
| 286                     | 18.915 | 18.867 | 18.944 | VV | 28119    | 1234167 | 58.28%  | 2.715% |
| 287                     | 18.997 | 18.944 | 19.054 | VV | 37016    | 2117732 | 100.00% | 4.659% |
| 288                     | 19.073 | 19.054 | 19.097 | VV | 31926    | 792869  | 37.44%  | 1.744% |
| 289                     | 19.168 | 19.097 | 19.203 | VV | 35300    | 2022752 | 95.52%  | 4.450% |
| 290                     | 19.215 | 19.203 | 19.233 | VV | 31598    | 560310  | 26.46%  | 1.233% |
| 291                     | 19.279 | 19.233 | 19.319 | VV | 34284    | 1671680 | 78.94%  | 3.677% |
| 292                     | 19.325 | 19.319 | 19.357 | VV | 33420    | 749021  | 35.37%  | 1.648% |
| 293                     | 19.405 | 19.357 | 19.429 | VV | 35265    | 1449611 | 68.45%  | 3.189% |
| 294                     | 19.455 | 19.429 | 19.474 | VV | 36012    | 936356  | 44.22%  | 2.060% |
| 295                     | 19.488 | 19.474 | 19.502 | VV | 35678    | 596504  | 28.17%  | 1.312% |
| 296                     | 19.519 | 19.502 | 19.559 | VV | 35916    | 1210051 | 57.14%  | 2.662% |
| Sum of corrected areas: |        |        |        |    | 45458189 |         |         |        |

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