

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD073119AL\  
 Data File : FD029909.D  
 Signal(s) : FID2B.CH  
 Acq On : 31 Jul 2019 23:08  
 Sample : K4066-14  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 070919.M  
 Title : GC Extractables

Signal : FID2B.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         | 3.527       | 3.519        | 3.590      | VV       | 108            | 1282         | 0.02%          | 0.002%        |
| 2         | 3.603       | 3.590        | 3.622      | PV       | 78             | 1020         | 0.02%          | 0.001%        |
| 3         | 3.638       | 3.622        | 3.665      | VV       | 126            | 1908         | 0.04%          | 0.002%        |
| 4         | 3.671       | 3.665        | 3.729      | VV       | 98             | 2624         | 0.05%          | 0.003%        |
| 5         | 3.761       | 3.729        | 3.794      | VV       | 1181           | 12301        | 0.23%          | 0.015%        |
| 6         | 3.807       | 3.794        | 3.838      | PV       | 202            | 2793         | 0.05%          | 0.003%        |
| 7         | 3.859       | 3.838        | 3.898      | VV       | 771            | 9727         | 0.18%          | 0.012%        |
| 8         | 3.915       | 3.898        | 3.931      | VV       | 204            | 2737         | 0.05%          | 0.003%        |
| 9         | 3.942       | 3.931        | 4.010      | VV       | 356            | 7162         | 0.13%          | 0.009%        |
| 10        | 4.026       | 4.010        | 4.118      | VV       | 363            | 9722         | 0.18%          | 0.012%        |
| 11        | 4.128       | 4.118        | 4.187      | VV       | 80             | 3543         | 0.07%          | 0.004%        |
| 12        | 4.202       | 4.187        | 4.307      | VV       | 301            | 8739         | 0.16%          | 0.011%        |
| 13        | 4.340       | 4.307        | 4.399      | PV       | 213            | 6174         | 0.11%          | 0.008%        |
| 14        | 4.438       | 4.399        | 4.471      | VV       | 285            | 6231         | 0.11%          | 0.008%        |
| 15        | 4.484       | 4.471        | 4.525      | VV       | 276            | 5500         | 0.10%          | 0.007%        |
| 16        | 4.531       | 4.525        | 4.560      | VV       | 213            | 2255         | 0.04%          | 0.003%        |
| 17        | 4.587       | 4.560        | 4.608      | VV       | 312            | 3640         | 0.07%          | 0.005%        |
| 18        | 4.645       | 4.608        | 4.677      | PV       | 287            | 6284         | 0.12%          | 0.008%        |
| 19        | 4.692       | 4.677        | 4.762      | VV       | 264            | 5698         | 0.10%          | 0.007%        |
| 20        | 4.794       | 4.781        | 4.835      | VV       | 283            | 4918         | 0.09%          | 0.006%        |
| 21        | 4.848       | 4.835        | 4.879      | VV       | 134            | 2802         | 0.05%          | 0.003%        |
| 22        | 4.919       | 4.879        | 4.932      | PV       | 168            | 3176         | 0.06%          | 0.004%        |
| 23        | 4.941       | 4.932        | 4.951      | VV       | 164            | 1150         | 0.02%          | 0.001%        |
| 24        | 4.975       | 4.951        | 5.020      | VV       | 604            | 10583        | 0.19%          | 0.013%        |
| 25        | 5.029       | 5.020        | 5.055      | VV       | 258            | 3381         | 0.06%          | 0.004%        |
| 26        | 5.067       | 5.055        | 5.101      | VV       | 1266           | 12671        | 0.23%          | 0.016%        |
| 27        | 5.126       | 5.101        | 5.162      | VV       | 565            | 8295         | 0.15%          | 0.010%        |
| 28        | 5.187       | 5.162        | 5.209      | VV       | 157            | 2661         | 0.05%          | 0.003%        |
| 29        | 5.260       | 5.209        | 5.275      | PV       | 442            | 6834         | 0.13%          | 0.008%        |
| 30        | 5.289       | 5.275        | 5.361      | VV       | 421            | 10190        | 0.19%          | 0.013%        |
| 31        | 5.373       | 5.361        | 5.404      | VV       | 182            | 2418         | 0.04%          | 0.003%        |
| 32        | 5.434       | 5.404        | 5.455      | PV       | 256            | 4774         | 0.09%          | 0.006%        |
| 33        | 5.469       | 5.455        | 5.481      | VV       | 272            | 2767         | 0.05%          | 0.003%        |
| 34        | 5.512       | 5.481        | 5.535      | VV       | 874            | 12189        | 0.22%          | 0.015%        |
| 35        | 5.567       | 5.535        | 5.591      | VV       | 505            | 7909         | 0.15%          | 0.010%        |
| 36        | 5.603       | 5.591        | 5.612      | VV       | 139            | 1282         | 0.02%          | 0.002%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 5.630 | 5.612 | 5.681 | VV | 272    | 5549  | 0.10% | 0.007% |
| 38 | 5.722 | 5.681 | 5.738 | VV | 223    | 4372  | 0.08% | 0.005% |
| 39 | 5.752 | 5.738 | 5.787 | VV | 241    | 4658  | 0.09% | 0.006% |
| 40 | 5.798 | 5.787 | 5.831 | VV | 161    | 2234  | 0.04% | 0.003% |
| 41 | 5.873 | 5.854 | 5.911 | VV | 320    | 6411  | 0.12% | 0.008% |
| 42 | 5.921 | 5.911 | 5.958 | VV | 149    | 3052  | 0.06% | 0.004% |
| 43 | 5.982 | 5.958 | 5.992 | VV | 237    | 3261  | 0.06% | 0.004% |
| 44 | 6.020 | 5.992 | 6.051 | VV | 3663   | 37532 | 0.69% | 0.046% |
| 45 | 6.065 | 6.051 | 6.141 | VV | 397    | 7372  | 0.14% | 0.009% |
| 46 | 6.164 | 6.141 | 6.186 | VV | 355    | 5309  | 0.10% | 0.007% |
| 47 | 6.196 | 6.186 | 6.222 | VV | 148    | 1972  | 0.04% | 0.002% |
| 48 | 6.252 | 6.238 | 6.271 | VV | 188    | 1988  | 0.04% | 0.002% |
| 49 | 6.295 | 6.271 | 6.393 | PV | 293    | 8962  | 0.16% | 0.011% |
| 50 | 6.407 | 6.393 | 6.425 | VV | 235    | 2655  | 0.05% | 0.003% |
| 51 | 6.446 | 6.425 | 6.532 | VV | 273    | 11115 | 0.20% | 0.014% |
| 52 | 6.541 | 6.532 | 6.555 | VV | 153    | 1480  | 0.03% | 0.002% |
| 53 | 6.575 | 6.555 | 6.588 | VV | 186    | 2803  | 0.05% | 0.003% |
| 54 | 6.591 | 6.588 | 6.611 | VV | 203    | 1684  | 0.03% | 0.002% |
| 55 | 6.639 | 6.611 | 6.659 | VV | 118    | 2029  | 0.04% | 0.003% |
| 56 | 6.725 | 6.701 | 6.732 | VV | 91     | 1107  | 0.02% | 0.001% |
| 57 | 6.748 | 6.732 | 6.785 | PV | 760    | 8959  | 0.16% | 0.011% |
| 58 | 6.806 | 6.785 | 6.812 | VV | 156    | 1861  | 0.03% | 0.002% |
| 59 | 6.819 | 6.812 | 6.944 | VV | 161    | 11655 | 0.21% | 0.014% |
| 60 | 6.981 | 6.944 | 7.037 | VV | 222    | 9221  | 0.17% | 0.011% |
| 61 | 7.070 | 7.037 | 7.188 | VV | 683    | 16913 | 0.31% | 0.021% |
| 62 | 7.205 | 7.188 | 7.301 | VV | 442    | 11340 | 0.21% | 0.014% |
| 63 | 7.362 | 7.301 | 7.392 | VV | 253    | 6272  | 0.12% | 0.008% |
| 64 | 7.428 | 7.392 | 7.489 | VV | 283    | 6699  | 0.12% | 0.008% |
| 65 | 7.554 | 7.489 | 7.605 | VV | 142    | 7404  | 0.14% | 0.009% |
| 66 | 7.778 | 7.750 | 7.858 | VV | 921    | 33033 | 0.61% | 0.041% |
| 67 | 7.946 | 7.858 | 8.019 | VV | 386    | 30171 | 0.55% | 0.037% |
| 68 | 8.051 | 8.019 | 8.095 | VV | 520    | 18004 | 0.33% | 0.022% |
| 69 | 8.114 | 8.095 | 8.145 | VV | 409    | 11482 | 0.21% | 0.014% |
| 70 | 8.163 | 8.145 | 8.214 | VV | 579    | 17517 | 0.32% | 0.022% |
| 71 | 8.231 | 8.214 | 8.268 | VV | 493    | 9627  | 0.18% | 0.012% |
| 72 | 8.293 | 8.268 | 8.328 | VV | 7839   | 80311 | 1.48% | 0.099% |
| 73 | 8.347 | 8.328 | 8.448 | VV | 980    | 23550 | 0.43% | 0.029% |
| 74 | 8.460 | 8.448 | 8.486 | VV | 145    | 3108  | 0.06% | 0.004% |
| 75 | 8.640 | 8.621 | 8.671 | VV | 1149   | 16993 | 0.31% | 0.021% |
| 76 | 8.698 | 8.671 | 8.721 | VV | 585    | 12878 | 0.24% | 0.016% |
| 77 | 8.746 | 8.721 | 8.838 | VV | 935    | 27685 | 0.51% | 0.034% |
| 78 | 8.913 | 8.838 | 8.927 | VV | 909    | 19998 | 0.37% | 0.025% |
| 79 | 8.946 | 8.927 | 9.017 | VV | 877    | 23255 | 0.43% | 0.029% |
| 80 | 9.049 | 9.017 | 9.178 | VV | 505    | 19236 | 0.35% | 0.024% |
| 81 | 9.234 | 9.178 | 9.264 | VV | 658    | 14325 | 0.26% | 0.018% |
| 82 | 9.286 | 9.264 | 9.318 | VV | 192    | 4525  | 0.08% | 0.006% |
| 83 | 9.338 | 9.318 | 9.358 | VV | 259    | 3871  | 0.07% | 0.005% |
| 84 | 9.420 | 9.358 | 9.470 | VV | 569    | 17840 | 0.33% | 0.022% |
| 85 | 9.498 | 9.470 | 9.550 | VV | 354    | 11759 | 0.22% | 0.015% |
| 86 | 9.570 | 9.550 | 9.655 | VV | 394    | 15215 | 0.28% | 0.019% |
| 87 | 9.687 | 9.655 | 9.718 | VV | 301    | 7813  | 0.14% | 0.010% |
| 88 | 9.744 | 9.718 | 9.796 | VV | 467    | 14373 | 0.26% | 0.018% |
| 89 | 9.829 | 9.796 | 9.881 | VV | 700    | 20421 | 0.38% | 0.025% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 9.902  | 9.881  | 9.971  | VV | 183    | 6626    | 0.12%   | 0.008% |
| 91  | 10.001 | 9.971  | 10.077 | VV | 221    | 5702    | 0.10%   | 0.007% |
| 92  | 10.159 | 10.077 | 10.201 | PV | 342    | 11311   | 0.21%   | 0.014% |
| 93  | 10.216 | 10.201 | 10.236 | VV | 240    | 4105    | 0.08%   | 0.005% |
| 94  | 10.268 | 10.236 | 10.322 | VV | 533    | 18584   | 0.34%   | 0.023% |
| 95  | 10.338 | 10.322 | 10.370 | VV | 392    | 6987    | 0.13%   | 0.009% |
| 96  | 10.410 | 10.370 | 10.435 | VV | 550    | 10993   | 0.20%   | 0.014% |
| 97  | 10.466 | 10.435 | 10.524 | VV | 910    | 21210   | 0.39%   | 0.026% |
| 98  | 10.557 | 10.524 | 10.598 | VV | 767    | 20822   | 0.38%   | 0.026% |
| 99  | 10.616 | 10.598 | 10.680 | VV | 859    | 24672   | 0.45%   | 0.031% |
| 100 | 10.710 | 10.680 | 10.729 | VV | 531    | 7893    | 0.15%   | 0.010% |
| 101 | 10.747 | 10.729 | 10.764 | VV | 313    | 4516    | 0.08%   | 0.006% |
| 102 | 10.812 | 10.764 | 10.858 | VV | 7750   | 85495   | 1.57%   | 0.106% |
| 103 | 10.886 | 10.858 | 10.971 | VV | 3067   | 43873   | 0.81%   | 0.054% |
| 104 | 10.987 | 10.971 | 11.007 | VV | 195    | 3470    | 0.06%   | 0.004% |
| 105 | 11.025 | 11.007 | 11.048 | VV | 145    | 3172    | 0.06%   | 0.004% |
| 106 | 11.100 | 11.048 | 11.141 | VV | 612    | 14594   | 0.27%   | 0.018% |
| 107 | 11.188 | 11.141 | 11.231 | VV | 683    | 17667   | 0.32%   | 0.022% |
| 108 | 11.254 | 11.231 | 11.285 | VV | 652    | 10900   | 0.20%   | 0.013% |
| 109 | 11.345 | 11.285 | 11.381 | VV | 1198   | 24235   | 0.45%   | 0.030% |
| 110 | 11.409 | 11.381 | 11.431 | VV | 834    | 10929   | 0.20%   | 0.014% |
| 111 | 11.454 | 11.431 | 11.479 | VV | 491    | 9319    | 0.17%   | 0.012% |
| 112 | 11.499 | 11.479 | 11.520 | VV | 409    | 5721    | 0.11%   | 0.007% |
| 113 | 11.580 | 11.520 | 11.624 | VV | 515071 | 5443062 | 100.00% | 6.735% |
| 114 | 11.641 | 11.624 | 11.685 | VV | 2857   | 37568   | 0.69%   | 0.046% |
| 115 | 11.720 | 11.685 | 11.743 | VV | 2756   | 63489   | 1.17%   | 0.079% |
| 116 | 11.759 | 11.743 | 11.775 | VV | 2383   | 28094   | 0.52%   | 0.035% |
| 117 | 11.789 | 11.775 | 11.831 | VV | 2767   | 32616   | 0.60%   | 0.040% |
| 118 | 11.859 | 11.831 | 11.881 | PV | 293    | 4717    | 0.09%   | 0.006% |
| 119 | 11.921 | 11.881 | 11.943 | VV | 609    | 12627   | 0.23%   | 0.016% |
| 120 | 11.965 | 11.943 | 11.982 | VV | 760    | 10669   | 0.20%   | 0.013% |
| 121 | 11.997 | 11.982 | 12.052 | VV | 581    | 13913   | 0.26%   | 0.017% |
| 122 | 12.078 | 12.052 | 12.160 | VV | 2764   | 41802   | 0.77%   | 0.052% |
| 123 | 12.225 | 12.160 | 12.271 | VV | 628    | 17433   | 0.32%   | 0.022% |
| 124 | 12.329 | 12.271 | 12.378 | VV | 804    | 30711   | 0.56%   | 0.038% |
| 125 | 12.397 | 12.378 | 12.431 | VV | 1301   | 24124   | 0.44%   | 0.030% |
| 126 | 12.454 | 12.431 | 12.483 | VV | 3155   | 45860   | 0.84%   | 0.057% |
| 127 | 12.505 | 12.483 | 12.525 | VV | 3142   | 40534   | 0.74%   | 0.050% |
| 128 | 12.562 | 12.525 | 12.588 | VV | 1977   | 50150   | 0.92%   | 0.062% |
| 129 | 12.620 | 12.588 | 12.665 | VV | 81797  | 853419  | 15.68%  | 1.056% |
| 130 | 12.680 | 12.665 | 12.700 | VV | 654    | 6837    | 0.13%   | 0.008% |
| 131 | 12.807 | 12.700 | 12.888 | VV | 3450   | 110653  | 2.03%   | 0.137% |
| 132 | 12.917 | 12.888 | 12.948 | VV | 81109  | 862080  | 15.84%  | 1.067% |
| 133 | 13.004 | 12.948 | 13.071 | VV | 373056 | 4345503 | 79.84%  | 5.377% |
| 134 | 13.114 | 13.071 | 13.142 | VV | 2833   | 58606   | 1.08%   | 0.073% |
| 135 | 13.181 | 13.142 | 13.229 | PV | 4212   | 69546   | 1.28%   | 0.086% |
| 136 | 13.248 | 13.229 | 13.275 | VV | 927    | 16714   | 0.31%   | 0.021% |
| 137 | 13.312 | 13.275 | 13.345 | VV | 2698   | 44537   | 0.82%   | 0.055% |
| 138 | 13.372 | 13.345 | 13.441 | VV | 5317   | 91574   | 1.68%   | 0.113% |
| 139 | 13.501 | 13.441 | 13.540 | VV | 10198  | 179041  | 3.29%   | 0.222% |
| 140 | 13.568 | 13.540 | 13.584 | VV | 1615   | 24680   | 0.45%   | 0.031% |
| 141 | 13.609 | 13.584 | 13.627 | VV | 4162   | 57156   | 1.05%   | 0.071% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 13.648 | 13.627 | 13.670 | VV | 6343   | 76288   | 1.40%  | 0.094% |
| 143 | 13.691 | 13.670 | 13.715 | VV | 2943   | 46053   | 0.85%  | 0.057% |
| 144 | 13.777 | 13.715 | 13.798 | VV | 6262   | 137990  | 2.54%  | 0.171% |
| 145 | 13.817 | 13.798 | 13.858 | VV | 5460   | 73936   | 1.36%  | 0.091% |
|     |        |        |        |    |        |         |        |        |
| 146 | 13.890 | 13.858 | 13.910 | VV | 1640   | 29450   | 0.54%  | 0.036% |
| 147 | 13.932 | 13.910 | 13.961 | VV | 1070   | 24344   | 0.45%  | 0.030% |
| 148 | 13.984 | 13.961 | 14.008 | VV | 1071   | 23104   | 0.42%  | 0.029% |
| 149 | 14.023 | 14.008 | 14.064 | VV | 887    | 18672   | 0.34%  | 0.023% |
| 150 | 14.084 | 14.064 | 14.118 | VV | 642    | 11126   | 0.20%  | 0.014% |
|     |        |        |        |    |        |         |        |        |
| 151 | 14.185 | 14.118 | 14.207 | PV | 3711   | 79144   | 1.45%  | 0.098% |
| 152 | 14.229 | 14.207 | 14.265 | VV | 7554   | 106638  | 1.96%  | 0.132% |
| 153 | 14.330 | 14.265 | 14.349 | VV | 1819   | 62522   | 1.15%  | 0.077% |
| 154 | 14.408 | 14.349 | 14.448 | VV | 9055   | 183895  | 3.38%  | 0.228% |
| 155 | 14.473 | 14.448 | 14.495 | VV | 16242  | 203793  | 3.74%  | 0.252% |
|     |        |        |        |    |        |         |        |        |
| 156 | 14.528 | 14.495 | 14.565 | VV | 8152   | 158116  | 2.90%  | 0.196% |
| 157 | 14.654 | 14.565 | 14.708 | VV | 4429   | 133811  | 2.46%  | 0.166% |
| 158 | 14.732 | 14.708 | 14.750 | VV | 3655   | 45544   | 0.84%  | 0.056% |
| 159 | 14.781 | 14.750 | 14.802 | VV | 67709  | 776619  | 14.27% | 0.961% |
| 160 | 14.823 | 14.802 | 14.897 | VV | 64874  | 777898  | 14.29% | 0.963% |
|     |        |        |        |    |        |         |        |        |
| 161 | 14.942 | 14.897 | 14.995 | VV | 13775  | 228184  | 4.19%  | 0.282% |
| 162 | 15.016 | 14.995 | 15.055 | VV | 4297   | 69159   | 1.27%  | 0.086% |
| 163 | 15.082 | 15.055 | 15.101 | PV | 3730   | 63708   | 1.17%  | 0.079% |
| 164 | 15.120 | 15.101 | 15.182 | VV | 5581   | 122796  | 2.26%  | 0.152% |
| 165 | 15.222 | 15.182 | 15.305 | VV | 13563  | 267562  | 4.92%  | 0.331% |
|     |        |        |        |    |        |         |        |        |
| 166 | 15.360 | 15.305 | 15.381 | VV | 2971   | 75069   | 1.38%  | 0.093% |
| 167 | 15.448 | 15.381 | 15.471 | VV | 12473  | 250670  | 4.61%  | 0.310% |
| 168 | 15.487 | 15.471 | 15.515 | VV | 6313   | 91723   | 1.69%  | 0.113% |
| 169 | 15.531 | 15.515 | 15.551 | VV | 3459   | 55674   | 1.02%  | 0.069% |
| 170 | 15.607 | 15.551 | 15.647 | VV | 8493   | 250378  | 4.60%  | 0.310% |
|     |        |        |        |    |        |         |        |        |
| 171 | 15.686 | 15.647 | 15.746 | VV | 5046   | 135166  | 2.48%  | 0.167% |
| 172 | 15.771 | 15.746 | 15.823 | VV | 4380   | 121569  | 2.23%  | 0.150% |
| 173 | 15.861 | 15.823 | 15.901 | VV | 5351   | 145584  | 2.67%  | 0.180% |
| 174 | 15.943 | 15.901 | 15.957 | VV | 1459   | 43624   | 0.80%  | 0.054% |
| 175 | 16.055 | 15.957 | 16.095 | VV | 5224   | 189120  | 3.47%  | 0.234% |
|     |        |        |        |    |        |         |        |        |
| 176 | 16.114 | 16.095 | 16.135 | VV | 6546   | 97990   | 1.80%  | 0.121% |
| 177 | 16.163 | 16.135 | 16.205 | VV | 4093   | 136124  | 2.50%  | 0.168% |
| 178 | 16.255 | 16.205 | 16.281 | VV | 8527   | 257220  | 4.73%  | 0.318% |
| 179 | 16.331 | 16.281 | 16.395 | VV | 101178 | 2004067 | 36.82% | 2.480% |
| 180 | 16.459 | 16.395 | 16.558 | VV | 23253  | 636007  | 11.68% | 0.787% |
|     |        |        |        |    |        |         |        |        |
| 181 | 16.650 | 16.558 | 16.677 | VV | 68808  | 1241453 | 22.81% | 1.536% |
| 182 | 16.707 | 16.677 | 16.751 | VV | 95584  | 1277294 | 23.47% | 1.580% |
| 183 | 16.806 | 16.751 | 16.835 | VV | 33054  | 586218  | 10.77% | 0.725% |
| 184 | 16.856 | 16.835 | 16.888 | VV | 8320   | 215650  | 3.96%  | 0.267% |
| 185 | 16.946 | 16.888 | 16.981 | VV | 9384   | 392017  | 7.20%  | 0.485% |
|     |        |        |        |    |        |         |        |        |
| 186 | 17.007 | 16.981 | 17.025 | VV | 7396   | 167581  | 3.08%  | 0.207% |
| 187 | 17.069 | 17.025 | 17.138 | VV | 12670  | 570256  | 10.48% | 0.706% |
| 188 | 17.231 | 17.138 | 17.266 | VV | 11084  | 661872  | 12.16% | 0.819% |
| 189 | 17.286 | 17.266 | 17.333 | VV | 10082  | 335834  | 6.17%  | 0.416% |
| 190 | 17.360 | 17.333 | 17.438 | VV | 11930  | 550116  | 10.11% | 0.681% |
|     |        |        |        |    |        |         |        |        |
| 191 | 17.474 | 17.438 | 17.505 | VV | 9436   | 325422  | 5.98%  | 0.403% |
| 192 | 17.540 | 17.505 | 17.560 | VV | 8079   | 257166  | 4.72%  | 0.318% |
| 193 | 17.680 | 17.560 | 17.718 | VV | 13660  | 900258  | 16.54% | 1.114% |
| 194 | 17.790 | 17.718 | 17.810 | VV | 13072  | 589066  | 10.82% | 0.729% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 17.836 | 17.810 | 17.895 | VV | 15305  | 643577  | 11.82% | 0.796% |
| 196 | 17.911 | 17.895 | 17.940 | VV | 11850  | 278278  | 5.11%  | 0.344% |
| 197 | 17.974 | 17.940 | 18.017 | VV | 25202  | 688264  | 12.64% | 0.852% |
| 198 | 18.065 | 18.017 | 18.171 | VV | 72017  | 2072321 | 38.07% | 2.564% |
| 199 | 18.196 | 18.171 | 18.213 | VV | 27314  | 463464  | 8.51%  | 0.573% |
| 200 | 18.227 | 18.213 | 18.284 | VV | 22564  | 613655  | 11.27% | 0.759% |
| 201 | 18.318 | 18.284 | 18.370 | VV | 71420  | 1260376 | 23.16% | 1.560% |
| 202 | 18.400 | 18.370 | 18.420 | VV | 16133  | 410393  | 7.54%  | 0.508% |
| 203 | 18.446 | 18.420 | 18.475 | VV | 29527  | 572323  | 10.51% | 0.708% |
| 204 | 18.504 | 18.475 | 18.526 | VV | 13633  | 366053  | 6.73%  | 0.453% |
| 205 | 18.541 | 18.526 | 18.588 | VV | 12122  | 418708  | 7.69%  | 0.518% |
| 206 | 18.621 | 18.588 | 18.645 | VV | 13547  | 404114  | 7.42%  | 0.500% |
| 207 | 18.669 | 18.645 | 18.688 | VV | 12123  | 303251  | 5.57%  | 0.375% |
| 208 | 18.746 | 18.688 | 18.767 | VV | 14228  | 595258  | 10.94% | 0.737% |
| 209 | 18.785 | 18.767 | 18.802 | VV | 12814  | 262220  | 4.82%  | 0.324% |
| 210 | 18.859 | 18.802 | 18.897 | VV | 16859  | 832795  | 15.30% | 1.030% |
| 211 | 18.913 | 18.897 | 18.965 | VV | 16124  | 596842  | 10.97% | 0.738% |
| 212 | 18.989 | 18.965 | 19.048 | VV | 16423  | 753606  | 13.85% | 0.932% |
| 213 | 19.062 | 19.048 | 19.081 | VV | 14252  | 277774  | 5.10%  | 0.344% |
| 214 | 19.102 | 19.081 | 19.127 | VV | 15723  | 405841  | 7.46%  | 0.502% |
| 215 | 19.161 | 19.127 | 19.181 | VV | 14994  | 469236  | 8.62%  | 0.581% |
| 216 | 19.198 | 19.181 | 19.212 | VV | 14736  | 266333  | 4.89%  | 0.330% |
| 217 | 19.285 | 19.212 | 19.303 | VV | 16935  | 842111  | 15.47% | 1.042% |
| 218 | 19.349 | 19.303 | 19.367 | VV | 17433  | 641830  | 11.79% | 0.794% |
| 219 | 19.394 | 19.367 | 19.427 | VV | 21129  | 647395  | 11.89% | 0.801% |
| 220 | 19.463 | 19.427 | 19.491 | VV | 41366  | 998536  | 18.35% | 1.236% |
| 221 | 19.529 | 19.491 | 19.560 | VV | 37285  | 1093250 | 20.09% | 1.353% |
| 222 | 19.582 | 19.560 | 19.600 | VV | 24187  | 533504  | 9.80%  | 0.660% |
| 223 | 19.619 | 19.600 | 19.686 | VV | 24230  | 1117314 | 20.53% | 1.382% |
| 224 | 19.742 | 19.686 | 19.771 | VV | 24915  | 1075678 | 19.76% | 1.331% |
| 225 | 19.837 | 19.771 | 19.868 | VV | 45845  | 1643996 | 30.20% | 2.034% |
| 226 | 19.904 | 19.868 | 19.950 | VV | 31931  | 1280822 | 23.53% | 1.585% |
| 227 | 19.977 | 19.950 | 20.037 | VV | 29171  | 1275984 | 23.44% | 1.579% |
| 228 | 20.103 | 20.037 | 20.129 | VV | 24530  | 1319674 | 24.25% | 1.633% |
| 229 | 20.181 | 20.129 | 20.205 | VV | 26619  | 1114967 | 20.48% | 1.380% |
| 230 | 20.262 | 20.205 | 20.280 | VV | 25929  | 1147226 | 21.08% | 1.420% |
| 231 | 20.319 | 20.280 | 20.351 | VV | 27261  | 1135056 | 20.85% | 1.404% |
| 232 | 20.372 | 20.351 | 20.408 | VV | 27849  | 921653  | 16.93% | 1.140% |
| 233 | 20.515 | 20.408 | 20.548 | VV | 28068  | 2273462 | 41.77% | 2.813% |
| 234 | 20.573 | 20.548 | 20.594 | VV | 26967  | 727623  | 13.37% | 0.900% |
| 235 | 20.690 | 20.594 | 20.713 | VV | 27390  | 1925285 | 35.37% | 2.382% |
| 236 | 20.733 | 20.713 | 20.777 | VV | 27274  | 1031572 | 18.95% | 1.276% |
| 237 | 20.818 | 20.777 | 20.895 | VV | 29769  | 1961996 | 36.05% | 2.428% |
| 238 | 20.914 | 20.895 | 20.951 | VV | 27418  | 886209  | 16.28% | 1.097% |
| 239 | 21.022 | 20.951 | 21.055 | VV | 27224  | 1574044 | 28.92% | 1.948% |
| 240 | 21.103 | 21.055 | 21.135 | VV | 27427  | 1255727 | 23.07% | 1.554% |
| 241 | 21.187 | 21.135 | 21.321 | VV | 34674  | 3086940 | 56.71% | 3.820% |
| 242 | 21.346 | 21.321 | 21.365 | VV | 25164  | 635302  | 11.67% | 0.786% |
| 243 | 21.391 | 21.365 | 21.438 | VV | 26458  | 1076687 | 19.78% | 1.332% |
| 244 | 21.477 | 21.438 | 21.525 | VV | 30532  | 1327285 | 24.38% | 1.642% |
| 245 | 21.554 | 21.525 | 21.583 | VV | 28560  | 883584  | 16.23% | 1.093% |
| 246 | 21.607 | 21.583 | 21.628 | VV | 25142  | 655444  | 12.04% | 0.811% |

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