

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE102822AL\  
 Data File : FE038437.D  
 Signal(s) : FID1B.ch  
 Acq On : 29 Oct 2022 18:51  
 Sample : N5316-04  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.M  
 Title : GC Extractables

Signal : FID1B.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         | 3.368       | 3.305        | 3.404      | BV       | 16123          | 157639       | 4.83%          | 0.457%        |
| 2         | 3.416       | 3.404        | 3.455      | VV       | 81             | 1301         | 0.04%          | 0.004%        |
| 3         | 3.485       | 3.455        | 3.495      | PV       | 105            | 1361         | 0.04%          | 0.004%        |
| 4         | 3.512       | 3.495        | 3.528      | VV       | 202            | 2470         | 0.08%          | 0.007%        |
| 5         | 3.547       | 3.528        | 3.565      | VV       | 381            | 5569         | 0.17%          | 0.016%        |
| 6         | 3.579       | 3.565        | 3.591      | VV       | 404            | 4244         | 0.13%          | 0.012%        |
| 7         | 3.611       | 3.591        | 3.657      | VV       | 1804           | 22066        | 0.68%          | 0.064%        |
| 8         | 3.701       | 3.657        | 3.731      | VV       | 3220           | 43242        | 1.33%          | 0.125%        |
| 9         | 3.755       | 3.731        | 3.791      | VV       | 7705           | 82550        | 2.53%          | 0.240%        |
| 10        | 3.812       | 3.791        | 3.835      | VV       | 3412           | 35421        | 1.09%          | 0.103%        |
| 11        | 3.844       | 3.835        | 3.854      | VV       | 204            | 1969         | 0.06%          | 0.006%        |
| 12        | 3.878       | 3.854        | 3.938      | VV       | 761            | 15659        | 0.48%          | 0.045%        |
| 13        | 3.967       | 3.938        | 3.994      | VV       | 516            | 9733         | 0.30%          | 0.028%        |
| 14        | 4.014       | 3.994        | 4.031      | VV       | 680            | 8221         | 0.25%          | 0.024%        |
| 15        | 4.080       | 4.031        | 4.105      | VV       | 1687           | 25234        | 0.77%          | 0.073%        |
| 16        | 4.157       | 4.105        | 4.172      | VV       | 13566          | 157370       | 4.82%          | 0.457%        |
| 17        | 4.191       | 4.172        | 4.215      | VV       | 40545          | 407098       | 12.48%         | 1.181%        |
| 18        | 4.227       | 4.215        | 4.245      | VV       | 1824           | 19098        | 0.59%          | 0.055%        |
| 19        | 4.268       | 4.245        | 4.308      | VV       | 11019          | 112859       | 3.46%          | 0.328%        |
| 20        | 4.326       | 4.308        | 4.338      | VV       | 2743           | 28585        | 0.88%          | 0.083%        |
| 21        | 4.361       | 4.338        | 4.401      | VV       | 16406          | 181438       | 5.56%          | 0.527%        |
| 22        | 4.421       | 4.401        | 4.435      | VV       | 498            | 6937         | 0.21%          | 0.020%        |
| 23        | 4.444       | 4.435        | 4.454      | VV       | 351            | 3057         | 0.09%          | 0.009%        |
| 24        | 4.475       | 4.454        | 4.489      | VV       | 1457           | 16133        | 0.49%          | 0.047%        |
| 25        | 4.527       | 4.489        | 4.579      | VV       | 19616          | 220754       | 6.77%          | 0.641%        |
| 26        | 4.614       | 4.579        | 4.675      | VV       | 57373          | 584366       | 17.91%         | 1.696%        |
| 27        | 4.693       | 4.675        | 4.711      | VV       | 421            | 4830         | 0.15%          | 0.014%        |
| 28        | 4.743       | 4.711        | 4.765      | VV       | 5982           | 61729        | 1.89%          | 0.179%        |
| 29        | 4.802       | 4.765        | 4.826      | VV       | 32545          | 355375       | 10.89%         | 1.031%        |
| 30        | 4.865       | 4.826        | 4.880      | VV       | 31522          | 349989       | 10.73%         | 1.016%        |
| 31        | 4.898       | 4.880        | 4.931      | VV       | 50298          | 503039       | 15.42%         | 1.460%        |
| 32        | 4.953       | 4.931        | 4.998      | VV       | 2538           | 47530        | 1.46%          | 0.138%        |
| 33        | 5.029       | 4.998        | 5.051      | VV       | 2035           | 31168        | 0.96%          | 0.090%        |
| 34        | 5.075       | 5.051        | 5.098      | VV       | 1360           | 21071        | 0.65%          | 0.061%        |
| 35        | 5.109       | 5.098        | 5.151      | VV       | 485            | 9837         | 0.30%          | 0.029%        |
| 36        | 5.169       | 5.151        | 5.181      | VV       | 564            | 6805         | 0.21%          | 0.020%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 5.193 | 5.181 | 5.204 | VV | 898    | 9552    | 0.29%  | 0.028% |
| 38 | 5.228 | 5.204 | 5.258 | VV | 5356   | 84637   | 2.59%  | 0.246% |
| 39 | 5.287 | 5.258 | 5.297 | VV | 28120  | 280383  | 8.59%  | 0.814% |
| 40 | 5.315 | 5.297 | 5.344 | VV | 88643  | 1077301 | 33.02% | 3.126% |
|    |       |       |       |    |        |         |        |        |
| 41 | 5.373 | 5.344 | 5.408 | VV | 17922  | 291201  | 8.92%  | 0.845% |
| 42 | 5.430 | 5.408 | 5.465 | VV | 11236  | 115833  | 3.55%  | 0.336% |
| 43 | 5.490 | 5.465 | 5.508 | VV | 1167   | 17462   | 0.54%  | 0.051% |
| 44 | 5.535 | 5.508 | 5.582 | VV | 1413   | 45217   | 1.39%  | 0.131% |
| 45 | 5.595 | 5.582 | 5.607 | VV | 607    | 7346    | 0.23%  | 0.021% |
|    |       |       |       |    |        |         |        |        |
| 46 | 5.623 | 5.607 | 5.638 | VV | 953    | 12426   | 0.38%  | 0.036% |
| 47 | 5.654 | 5.638 | 5.680 | VV | 875    | 17459   | 0.54%  | 0.051% |
| 48 | 5.711 | 5.680 | 5.727 | VV | 3324   | 43476   | 1.33%  | 0.126% |
| 49 | 5.747 | 5.727 | 5.771 | VV | 16086  | 182229  | 5.58%  | 0.529% |
| 50 | 5.792 | 5.771 | 5.815 | VV | 35589  | 374361  | 11.47% | 1.086% |
|    |       |       |       |    |        |         |        |        |
| 51 | 5.825 | 5.815 | 5.833 | VV | 2337   | 20826   | 0.64%  | 0.060% |
| 52 | 5.852 | 5.833 | 5.885 | VV | 9803   | 119921  | 3.68%  | 0.348% |
| 53 | 5.941 | 5.885 | 5.985 | VV | 6431   | 200635  | 6.15%  | 0.582% |
| 54 | 6.010 | 5.985 | 6.030 | VV | 3497   | 48732   | 1.49%  | 0.141% |
| 55 | 6.057 | 6.030 | 6.086 | VV | 5502   | 86365   | 2.65%  | 0.251% |
|    |       |       |       |    |        |         |        |        |
| 56 | 6.116 | 6.086 | 6.152 | VV | 3906   | 62494   | 1.92%  | 0.181% |
| 57 | 6.181 | 6.152 | 6.202 | VV | 2097   | 27169   | 0.83%  | 0.079% |
| 58 | 6.225 | 6.202 | 6.249 | VV | 6785   | 70177   | 2.15%  | 0.204% |
| 59 | 6.278 | 6.249 | 6.295 | VV | 3815   | 46606   | 1.43%  | 0.135% |
| 60 | 6.334 | 6.295 | 6.356 | VV | 4947   | 94903   | 2.91%  | 0.275% |
|    |       |       |       |    |        |         |        |        |
| 61 | 6.378 | 6.356 | 6.400 | VV | 7779   | 91340   | 2.80%  | 0.265% |
| 62 | 6.422 | 6.400 | 6.458 | VV | 19680  | 233984  | 7.17%  | 0.679% |
| 63 | 6.485 | 6.458 | 6.511 | VV | 19423  | 197581  | 6.06%  | 0.573% |
| 64 | 6.560 | 6.511 | 6.592 | VV | 6238   | 122793  | 3.76%  | 0.356% |
| 65 | 6.603 | 6.592 | 6.634 | VV | 571    | 10598   | 0.32%  | 0.031% |
|    |       |       |       |    |        |         |        |        |
| 66 | 6.662 | 6.634 | 6.690 | VV | 4706   | 57821   | 1.77%  | 0.168% |
| 67 | 6.708 | 6.690 | 6.725 | VV | 1082   | 15391   | 0.47%  | 0.045% |
| 68 | 6.739 | 6.725 | 6.751 | VV | 718    | 9483    | 0.29%  | 0.028% |
| 69 | 6.775 | 6.751 | 6.806 | VV | 71333  | 735668  | 22.55% | 2.135% |
| 70 | 6.821 | 6.806 | 6.841 | VV | 1529   | 25185   | 0.77%  | 0.073% |
|    |       |       |       |    |        |         |        |        |
| 71 | 6.862 | 6.841 | 6.881 | VV | 8861   | 102047  | 3.13%  | 0.296% |
| 72 | 6.898 | 6.881 | 6.911 | VV | 8091   | 88097   | 2.70%  | 0.256% |
| 73 | 6.929 | 6.911 | 6.950 | VV | 25241  | 271279  | 8.31%  | 0.787% |
| 74 | 6.964 | 6.950 | 6.983 | VV | 6614   | 70649   | 2.17%  | 0.205% |
| 75 | 7.004 | 6.983 | 7.029 | VV | 13858  | 141540  | 4.34%  | 0.411% |
|    |       |       |       |    |        |         |        |        |
| 76 | 7.055 | 7.029 | 7.078 | VV | 420    | 9133    | 0.28%  | 0.027% |
| 77 | 7.103 | 7.078 | 7.124 | VV | 670    | 11699   | 0.36%  | 0.034% |
| 78 | 7.149 | 7.124 | 7.197 | VV | 1690   | 32939   | 1.01%  | 0.096% |
| 79 | 7.230 | 7.197 | 7.260 | VV | 10225  | 123371  | 3.78%  | 0.358% |
| 80 | 7.284 | 7.260 | 7.319 | VV | 16517  | 273742  | 8.39%  | 0.794% |
|    |       |       |       |    |        |         |        |        |
| 81 | 7.346 | 7.319 | 7.379 | VV | 11588  | 250407  | 7.67%  | 0.727% |
| 82 | 7.413 | 7.379 | 7.438 | VV | 19782  | 257719  | 7.90%  | 0.748% |
| 83 | 7.450 | 7.438 | 7.478 | VV | 1045   | 13028   | 0.40%  | 0.038% |
| 84 | 7.496 | 7.478 | 7.507 | VV | 1291   | 13435   | 0.41%  | 0.039% |
| 85 | 7.522 | 7.507 | 7.548 | VV | 2360   | 31925   | 0.98%  | 0.093% |
|    |       |       |       |    |        |         |        |        |
| 86 | 7.578 | 7.548 | 7.608 | VV | 30242  | 327631  | 10.04% | 0.951% |
| 87 | 7.639 | 7.608 | 7.669 | VV | 5818   | 107473  | 3.29%  | 0.312% |
| 88 | 7.686 | 7.669 | 7.700 | VV | 8367   | 92650   | 2.84%  | 0.269% |
| 89 | 7.718 | 7.700 | 7.737 | VV | 11391  | 136529  | 4.18%  | 0.396% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.752  | 7.737  | 7.767  | VV | 4025   | 56283  | 1.72% | 0.163% |
| 91  | 7.782  | 7.767  | 7.796  | VV | 4993   | 61735  | 1.89% | 0.179% |
| 92  | 7.812  | 7.796  | 7.858  | VV | 10739  | 127049 | 3.89% | 0.369% |
| 93  | 7.880  | 7.858  | 7.907  | VV | 2014   | 26199  | 0.80% | 0.076% |
| 94  | 7.931  | 7.907  | 7.951  | VV | 1380   | 16652  | 0.51% | 0.048% |
| 95  | 7.986  | 7.951  | 8.019  | VV | 15232  | 169045 | 5.18% | 0.491% |
| 96  | 8.053  | 8.019  | 8.065  | PV | 5067   | 64220  | 1.97% | 0.186% |
| 97  | 8.082  | 8.065  | 8.111  | VV | 6380   | 87850  | 2.69% | 0.255% |
| 98  | 8.152  | 8.111  | 8.170  | VV | 3724   | 61440  | 1.88% | 0.178% |
| 99  | 8.181  | 8.170  | 8.192  | VV | 1832   | 18049  | 0.55% | 0.052% |
| 100 | 8.206  | 8.192  | 8.229  | VV | 2799   | 33623  | 1.03% | 0.098% |
| 101 | 8.249  | 8.229  | 8.270  | VV | 2819   | 34289  | 1.05% | 0.100% |
| 102 | 8.295  | 8.270  | 8.323  | VV | 7601   | 102315 | 3.14% | 0.297% |
| 103 | 8.350  | 8.323  | 8.372  | VV | 17035  | 180052 | 5.52% | 0.522% |
| 104 | 8.389  | 8.372  | 8.411  | VV | 2441   | 36660  | 1.12% | 0.106% |
| 105 | 8.421  | 8.411  | 8.438  | VV | 1188   | 12711  | 0.39% | 0.037% |
| 106 | 8.463  | 8.438  | 8.481  | VV | 792    | 14744  | 0.45% | 0.043% |
| 107 | 8.506  | 8.481  | 8.526  | VV | 3913   | 48509  | 1.49% | 0.141% |
| 108 | 8.538  | 8.526  | 8.572  | VV | 1014   | 21105  | 0.65% | 0.061% |
| 109 | 8.601  | 8.572  | 8.673  | VV | 17653  | 250589 | 7.68% | 0.727% |
| 110 | 8.698  | 8.673  | 8.734  | VV | 5386   | 121156 | 3.71% | 0.352% |
| 111 | 8.751  | 8.734  | 8.774  | VV | 3946   | 55169  | 1.69% | 0.160% |
| 112 | 8.795  | 8.774  | 8.818  | VV | 4114   | 49241  | 1.51% | 0.143% |
| 113 | 8.837  | 8.818  | 8.865  | VV | 3506   | 40042  | 1.23% | 0.116% |
| 114 | 8.876  | 8.865  | 8.886  | VV | 147    | 1449   | 0.04% | 0.004% |
| 115 | 8.909  | 8.886  | 8.925  | VV | 1071   | 11937  | 0.37% | 0.035% |
| 116 | 8.953  | 8.925  | 8.970  | VV | 3291   | 52241  | 1.60% | 0.152% |
| 117 | 8.982  | 8.970  | 8.991  | VV | 1724   | 20149  | 0.62% | 0.058% |
| 118 | 9.015  | 8.991  | 9.036  | VV | 3146   | 66619  | 2.04% | 0.193% |
| 119 | 9.063  | 9.036  | 9.079  | VV | 4840   | 86289  | 2.64% | 0.250% |
| 120 | 9.093  | 9.079  | 9.106  | VV | 4551   | 53039  | 1.63% | 0.154% |
| 121 | 9.116  | 9.106  | 9.124  | VV | 3502   | 34476  | 1.06% | 0.100% |
| 122 | 9.142  | 9.124  | 9.185  | VV | 7969   | 166034 | 5.09% | 0.482% |
| 123 | 9.206  | 9.185  | 9.237  | VV | 3377   | 46549  | 1.43% | 0.135% |
| 124 | 9.260  | 9.237  | 9.281  | VV | 2826   | 37491  | 1.15% | 0.109% |
| 125 | 9.297  | 9.281  | 9.308  | VV | 1225   | 15482  | 0.47% | 0.045% |
| 126 | 9.329  | 9.308  | 9.340  | VV | 2693   | 35992  | 1.10% | 0.104% |
| 127 | 9.363  | 9.340  | 9.405  | VV | 7764   | 181356 | 5.56% | 0.526% |
| 128 | 9.444  | 9.405  | 9.492  | VV | 14086  | 298321 | 9.14% | 0.866% |
| 129 | 9.515  | 9.492  | 9.538  | VV | 5151   | 64372  | 1.97% | 0.187% |
| 130 | 9.564  | 9.538  | 9.598  | VV | 3142   | 43376  | 1.33% | 0.126% |
| 131 | 9.619  | 9.598  | 9.635  | VV | 729    | 12156  | 0.37% | 0.035% |
| 132 | 9.667  | 9.635  | 9.679  | VV | 2235   | 39579  | 1.21% | 0.115% |
| 133 | 9.684  | 9.679  | 9.698  | VV | 1887   | 17704  | 0.54% | 0.051% |
| 134 | 9.729  | 9.698  | 9.770  | VV | 4641   | 103055 | 3.16% | 0.299% |
| 135 | 9.795  | 9.770  | 9.832  | VV | 8432   | 131825 | 4.04% | 0.383% |
| 136 | 9.848  | 9.832  | 9.859  | VV | 1804   | 22139  | 0.68% | 0.064% |
| 137 | 9.887  | 9.859  | 9.911  | VV | 1784   | 38619  | 1.18% | 0.112% |
| 138 | 9.934  | 9.911  | 9.963  | VV | 3914   | 57435  | 1.76% | 0.167% |
| 139 | 9.986  | 9.963  | 10.031 | VV | 4925   | 69993  | 2.15% | 0.203% |
| 140 | 10.047 | 10.031 | 10.065 | VV | 784    | 10752  | 0.33% | 0.031% |
| 141 | 10.076 | 10.065 | 10.095 | VV | 446    | 5884   | 0.18% | 0.017% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 10.126 | 10.095 | 10.151 | VV | 2172   | 30904  | 0.95% | 0.090% |
| 143 | 10.173 | 10.151 | 10.185 | VV | 872    | 15602  | 0.48% | 0.045% |
| 144 | 10.206 | 10.185 | 10.231 | VV | 8241   | 100463 | 3.08% | 0.292% |
| 145 | 10.246 | 10.231 | 10.256 | VV | 861    | 11260  | 0.35% | 0.033% |
|     |        |        |        |    |        |        |       |        |
| 146 | 10.281 | 10.256 | 10.345 | VV | 2545   | 87282  | 2.67% | 0.253% |
| 147 | 10.354 | 10.345 | 10.365 | VV | 1066   | 11626  | 0.36% | 0.034% |
| 148 | 10.378 | 10.365 | 10.398 | VV | 1408   | 16054  | 0.49% | 0.047% |
| 149 | 10.416 | 10.398 | 10.437 | VV | 339    | 5399   | 0.17% | 0.016% |
| 150 | 10.486 | 10.437 | 10.503 | VV | 1689   | 34117  | 1.05% | 0.099% |
|     |        |        |        |    |        |        |       |        |
| 151 | 10.528 | 10.503 | 10.540 | VV | 1866   | 34625  | 1.06% | 0.100% |
| 152 | 10.552 | 10.540 | 10.565 | VV | 2259   | 27740  | 0.85% | 0.080% |
| 153 | 10.598 | 10.565 | 10.618 | VV | 5157   | 99342  | 3.04% | 0.288% |
| 154 | 10.639 | 10.618 | 10.659 | VV | 3171   | 54574  | 1.67% | 0.158% |
| 155 | 10.685 | 10.659 | 10.724 | VV | 2611   | 66742  | 2.05% | 0.194% |
|     |        |        |        |    |        |        |       |        |
| 156 | 10.738 | 10.724 | 10.777 | VV | 1380   | 31330  | 0.96% | 0.091% |
| 157 | 10.808 | 10.777 | 10.821 | VV | 2297   | 40152  | 1.23% | 0.117% |
| 158 | 10.836 | 10.821 | 10.859 | VV | 2273   | 45228  | 1.39% | 0.131% |
| 159 | 10.883 | 10.859 | 10.909 | VV | 3129   | 72702  | 2.23% | 0.211% |
| 160 | 10.944 | 10.909 | 10.982 | VV | 6026   | 132447 | 4.06% | 0.384% |
|     |        |        |        |    |        |        |       |        |
| 161 | 11.019 | 10.982 | 11.046 | VV | 3236   | 93267  | 2.86% | 0.271% |
| 162 | 11.075 | 11.046 | 11.098 | VV | 5459   | 102527 | 3.14% | 0.298% |
| 163 | 11.161 | 11.098 | 11.185 | VV | 2125   | 81703  | 2.50% | 0.237% |
| 164 | 11.202 | 11.185 | 11.216 | VV | 1416   | 21491  | 0.66% | 0.062% |
| 165 | 11.230 | 11.216 | 11.248 | VV | 1242   | 20579  | 0.63% | 0.060% |
|     |        |        |        |    |        |        |       |        |
| 166 | 11.270 | 11.248 | 11.297 | VV | 2133   | 45429  | 1.39% | 0.132% |
| 167 | 11.316 | 11.297 | 11.327 | VV | 1855   | 27651  | 0.85% | 0.080% |
| 168 | 11.341 | 11.327 | 11.351 | VV | 2086   | 25714  | 0.79% | 0.075% |
| 169 | 11.371 | 11.351 | 11.422 | VV | 3254   | 78559  | 2.41% | 0.228% |
| 170 | 11.449 | 11.422 | 11.488 | VV | 2002   | 38742  | 1.19% | 0.112% |
|     |        |        |        |    |        |        |       |        |
| 171 | 11.503 | 11.488 | 11.521 | VV | 582    | 8294   | 0.25% | 0.024% |
| 172 | 11.577 | 11.521 | 11.604 | VV | 1602   | 35416  | 1.09% | 0.103% |
| 173 | 11.646 | 11.604 | 11.671 | VV | 3598   | 53110  | 1.63% | 0.154% |
| 174 | 11.694 | 11.671 | 11.708 | VV | 1363   | 22729  | 0.70% | 0.066% |
| 175 | 11.737 | 11.708 | 11.784 | VV | 2270   | 54025  | 1.66% | 0.157% |
|     |        |        |        |    |        |        |       |        |
| 176 | 11.801 | 11.784 | 11.821 | VV | 586    | 6871   | 0.21% | 0.020% |
| 177 | 11.865 | 11.821 | 11.909 | PV | 553    | 18340  | 0.56% | 0.053% |
| 178 | 11.968 | 11.909 | 11.980 | VV | 1449   | 40702  | 1.25% | 0.118% |
| 179 | 11.998 | 11.980 | 12.018 | VV | 1856   | 32914  | 1.01% | 0.096% |
| 180 | 12.038 | 12.018 | 12.091 | VV | 2533   | 56697  | 1.74% | 0.165% |
|     |        |        |        |    |        |        |       |        |
| 181 | 12.115 | 12.091 | 12.147 | VV | 1471   | 32207  | 0.99% | 0.093% |
| 182 | 12.166 | 12.147 | 12.183 | VV | 546    | 9365   | 0.29% | 0.027% |
| 183 | 12.247 | 12.183 | 12.258 | VV | 1540   | 41549  | 1.27% | 0.121% |
| 184 | 12.310 | 12.258 | 12.342 | VV | 3931   | 115145 | 3.53% | 0.334% |
| 185 | 12.360 | 12.342 | 12.387 | VV | 1684   | 33080  | 1.01% | 0.096% |
|     |        |        |        |    |        |        |       |        |
| 186 | 12.410 | 12.387 | 12.430 | VV | 1134   | 22369  | 0.69% | 0.065% |
| 187 | 12.451 | 12.430 | 12.491 | VV | 1792   | 48282  | 1.48% | 0.140% |
| 188 | 12.536 | 12.491 | 12.573 | VV | 3317   | 93232  | 2.86% | 0.271% |
| 189 | 12.603 | 12.573 | 12.641 | VV | 1409   | 40976  | 1.26% | 0.119% |
| 190 | 12.650 | 12.641 | 12.667 | VV | 552    | 7950   | 0.24% | 0.023% |
|     |        |        |        |    |        |        |       |        |
| 191 | 12.688 | 12.667 | 12.703 | VV | 826    | 14596  | 0.45% | 0.042% |
| 192 | 12.725 | 12.703 | 12.745 | VV | 1485   | 27236  | 0.83% | 0.079% |
| 193 | 12.798 | 12.745 | 12.845 | VV | 2083   | 79121  | 2.42% | 0.230% |
| 194 | 12.854 | 12.845 | 12.872 | VV | 526    | 7638   | 0.23% | 0.022% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 195 | 12.893 | 12.872 | 12.921 | VV | 751    | 13884   | 0.43%   | 0.040% |
| 196 | 12.954 | 12.921 | 12.978 | VV | 2305   | 34505   | 1.06%   | 0.100% |
| 197 | 13.011 | 12.978 | 13.037 | VV | 712    | 19710   | 0.60%   | 0.057% |
| 198 | 13.051 | 13.037 | 13.059 | VV | 403    | 4097    | 0.13%   | 0.012% |
| 199 | 13.070 | 13.059 | 13.084 | VV | 351    | 4795    | 0.15%   | 0.014% |
| 200 | 13.097 | 13.084 | 13.167 | VV | 427    | 9448    | 0.29%   | 0.027% |
| 201 | 13.232 | 13.167 | 13.263 | PV | 836    | 27942   | 0.86%   | 0.081% |
| 202 | 13.279 | 13.263 | 13.295 | VV | 622    | 9009    | 0.28%   | 0.026% |
| 203 | 13.323 | 13.295 | 13.358 | VV | 941    | 25232   | 0.77%   | 0.073% |
| 204 | 13.400 | 13.358 | 13.435 | VV | 272449 | 3262982 | 100.00% | 9.469% |
| 205 | 13.455 | 13.435 | 13.478 | VV | 1089   | 21458   | 0.66%   | 0.062% |
| 206 | 13.499 | 13.478 | 13.518 | VV | 805    | 17174   | 0.53%   | 0.050% |
| 207 | 13.564 | 13.518 | 13.601 | VV | 2401   | 58598   | 1.80%   | 0.170% |
| 208 | 13.621 | 13.601 | 13.662 | VV | 1152   | 34264   | 1.05%   | 0.099% |
| 209 | 13.681 | 13.662 | 13.742 | VV | 837    | 32192   | 0.99%   | 0.093% |
| 210 | 13.772 | 13.742 | 13.805 | VV | 1165   | 34582   | 1.06%   | 0.100% |
| 211 | 13.842 | 13.805 | 13.885 | VV | 1619   | 51961   | 1.59%   | 0.151% |
| 212 | 13.907 | 13.885 | 13.927 | VV | 773    | 15030   | 0.46%   | 0.044% |
| 213 | 13.944 | 13.927 | 13.978 | VV | 680    | 16897   | 0.52%   | 0.049% |
| 214 | 14.001 | 13.978 | 14.045 | VV | 981    | 27586   | 0.85%   | 0.080% |
| 215 | 14.094 | 14.045 | 14.122 | VV | 1045   | 32775   | 1.00%   | 0.095% |
| 216 | 14.151 | 14.122 | 14.192 | VV | 2557   | 44030   | 1.35%   | 0.128% |
| 217 | 14.206 | 14.192 | 14.322 | VV | 510    | 16583   | 0.51%   | 0.048% |
| 218 | 14.377 | 14.322 | 14.435 | PV | 594    | 21460   | 0.66%   | 0.062% |
| 219 | 14.447 | 14.435 | 14.471 | VV | 453    | 7309    | 0.22%   | 0.021% |
| 220 | 14.482 | 14.471 | 14.504 | VV | 470    | 6805    | 0.21%   | 0.020% |
| 221 | 14.541 | 14.504 | 14.558 | VV | 426    | 9836    | 0.30%   | 0.029% |
| 222 | 14.586 | 14.558 | 14.611 | VV | 2199   | 33795   | 1.04%   | 0.098% |
| 223 | 14.634 | 14.611 | 14.645 | VV | 652    | 11796   | 0.36%   | 0.034% |
| 224 | 14.669 | 14.645 | 14.685 | VV | 651    | 13919   | 0.43%   | 0.040% |
| 225 | 14.712 | 14.685 | 14.757 | VV | 3584   | 56381   | 1.73%   | 0.164% |
| 226 | 14.781 | 14.757 | 14.791 | VV | 607    | 10014   | 0.31%   | 0.029% |
| 227 | 14.809 | 14.791 | 14.825 | VV | 658    | 11774   | 0.36%   | 0.034% |
| 228 | 14.853 | 14.825 | 14.884 | VV | 826    | 22789   | 0.70%   | 0.066% |
| 229 | 14.911 | 14.884 | 14.935 | VV | 599    | 16173   | 0.50%   | 0.047% |
| 230 | 14.956 | 14.935 | 14.987 | VV | 842    | 21309   | 0.65%   | 0.062% |
| 231 | 15.030 | 14.987 | 15.048 | VV | 1303   | 30735   | 0.94%   | 0.089% |
| 232 | 15.065 | 15.048 | 15.092 | VV | 1052   | 18381   | 0.56%   | 0.053% |
| 233 | 15.109 | 15.092 | 15.128 | VV | 566    | 9127    | 0.28%   | 0.026% |
| 234 | 15.134 | 15.128 | 15.157 | VV | 346    | 5093    | 0.16%   | 0.015% |
| 235 | 15.189 | 15.157 | 15.197 | VV | 478    | 8046    | 0.25%   | 0.023% |
| 236 | 15.252 | 15.197 | 15.331 | VV | 4890   | 94245   | 2.89%   | 0.273% |
| 237 | 15.351 | 15.331 | 15.401 | VV | 390    | 8181    | 0.25%   | 0.024% |
| 238 | 15.426 | 15.401 | 15.434 | VV | 249    | 2796    | 0.09%   | 0.008% |
| 239 | 15.450 | 15.434 | 15.509 | VV | 279    | 8995    | 0.28%   | 0.026% |
| 240 | 15.524 | 15.509 | 15.536 | VV | 168    | 1853    | 0.06%   | 0.005% |
| 241 | 15.557 | 15.536 | 15.575 | PV | 220    | 3396    | 0.10%   | 0.010% |
| 242 | 15.586 | 15.575 | 15.625 | VV | 214    | 4682    | 0.14%   | 0.014% |
| 243 | 15.637 | 15.625 | 15.652 | VV | 269    | 3133    | 0.10%   | 0.009% |
| 244 | 15.692 | 15.652 | 15.713 | VV | 247    | 7224    | 0.22%   | 0.021% |
| 245 | 15.771 | 15.713 | 15.811 | VV | 5061   | 81936   | 2.51%   | 0.238% |
| 246 | 15.818 | 15.811 | 15.846 | VV | 350    | 4412    | 0.14%   | 0.013% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 247 | 15.918 | 15.846 | 15.937 | VV | 387    | 11423   | 0.35%  | 0.033% |
| 248 | 15.951 | 15.937 | 15.967 | VV | 345    | 5233    | 0.16%  | 0.015% |
| 249 | 15.977 | 15.967 | 15.991 | VV | 281    | 3263    | 0.10%  | 0.009% |
| 250 | 16.009 | 15.991 | 16.036 | VV | 195    | 4586    | 0.14%  | 0.013% |
| 251 | 16.045 | 16.036 | 16.058 | VV | 116    | 1573    | 0.05%  | 0.005% |
| 252 | 16.095 | 16.058 | 16.115 | VV | 680    | 14809   | 0.45%  | 0.043% |
| 253 | 16.138 | 16.115 | 16.215 | VV | 622    | 18579   | 0.57%  | 0.054% |
| 254 | 16.272 | 16.215 | 16.311 | VV | 5545   | 79818   | 2.45%  | 0.232% |
| 255 | 16.321 | 16.311 | 16.345 | VV | 466    | 7268    | 0.22%  | 0.021% |
| 256 | 16.361 | 16.345 | 16.388 | VV | 158    | 3222    | 0.10%  | 0.009% |
| 257 | 16.487 | 16.388 | 16.508 | PV | 337    | 12826   | 0.39%  | 0.037% |
| 258 | 16.519 | 16.508 | 16.538 | VV | 247    | 2212    | 0.07%  | 0.006% |
| 259 | 16.584 | 16.538 | 16.604 | PV | 404    | 9244    | 0.28%  | 0.027% |
| 260 | 16.626 | 16.604 | 16.681 | VV | 454    | 9450    | 0.29%  | 0.027% |
| 261 | 16.753 | 16.681 | 16.789 | PV | 5277   | 76075   | 2.33%  | 0.221% |
| 262 | 16.929 | 16.789 | 16.940 | VV | 198    | 8387    | 0.26%  | 0.024% |
| 263 | 16.958 | 16.940 | 17.013 | VV | 265    | 6320    | 0.19%  | 0.018% |
| 264 | 17.058 | 17.013 | 17.078 | PV | 293    | 6742    | 0.21%  | 0.020% |
| 265 | 17.104 | 17.078 | 17.127 | VV | 336    | 6503    | 0.20%  | 0.019% |
| 266 | 17.150 | 17.127 | 17.165 | VV | 329    | 3408    | 0.10%  | 0.010% |
| 267 | 17.219 | 17.165 | 17.278 | PV | 4854   | 76054   | 2.33%  | 0.221% |
| 268 | 17.289 | 17.278 | 17.301 | VV | 150    | 1185    | 0.04%  | 0.003% |
| 269 | 17.326 | 17.301 | 17.341 | VV | 190    | 2949    | 0.09%  | 0.009% |
| 270 | 17.431 | 17.341 | 17.440 | PV | 184    | 6176    | 0.19%  | 0.018% |
| 271 | 17.476 | 17.440 | 17.490 | VV | 227    | 4711    | 0.14%  | 0.014% |
| 272 | 17.510 | 17.490 | 17.527 | VV | 264    | 3575    | 0.11%  | 0.010% |
| 273 | 17.562 | 17.527 | 17.575 | VV | 211    | 4103    | 0.13%  | 0.012% |
| 274 | 17.602 | 17.575 | 17.615 | PV | 286    | 2856    | 0.09%  | 0.008% |
| 275 | 17.669 | 17.615 | 17.735 | VV | 5701   | 84380   | 2.59%  | 0.245% |
| 276 | 17.794 | 17.735 | 17.825 | PV | 372    | 10323   | 0.32%  | 0.030% |
| 277 | 17.897 | 17.825 | 17.931 | PV | 630    | 15125   | 0.46%  | 0.044% |
| 278 | 17.963 | 17.931 | 17.986 | VV | 702    | 14076   | 0.43%  | 0.041% |
| 279 | 18.016 | 17.986 | 18.041 | VV | 293    | 7132    | 0.22%  | 0.021% |
| 280 | 18.106 | 18.041 | 18.140 | VV | 5243   | 81270   | 2.49%  | 0.236% |
| 281 | 18.156 | 18.140 | 18.178 | VV | 306    | 3168    | 0.10%  | 0.009% |
| 282 | 18.262 | 18.178 | 18.338 | VV | 800    | 30007   | 0.92%  | 0.087% |
| 283 | 18.380 | 18.338 | 18.404 | VV | 206    | 5149    | 0.16%  | 0.015% |
| 284 | 18.431 | 18.404 | 18.441 | PV | 299    | 3541    | 0.11%  | 0.010% |
| 285 | 18.528 | 18.441 | 18.564 | VV | 5824   | 89821   | 2.75%  | 0.261% |
| 286 | 18.628 | 18.564 | 18.648 | PV | 885    | 17283   | 0.53%  | 0.050% |
| 287 | 18.662 | 18.648 | 18.672 | VV | 299    | 3520    | 0.11%  | 0.010% |
| 288 | 18.794 | 18.672 | 18.805 | VV | 313    | 9079    | 0.28%  | 0.026% |
| 289 | 18.938 | 18.805 | 18.972 | VV | 3872   | 57512   | 1.76%  | 0.167% |
| 290 | 19.054 | 18.972 | 19.068 | PV | 383    | 7759    | 0.24%  | 0.023% |
| 291 | 19.099 | 19.068 | 19.108 | VV | 425    | 6235    | 0.19%  | 0.018% |
| 292 | 19.272 | 19.108 | 19.281 | VV | 491    | 42194   | 1.29%  | 0.122% |
| 293 | 19.335 | 19.281 | 19.365 | VV | 3480   | 60118   | 1.84%  | 0.174% |
| 294 | 19.387 | 19.365 | 19.398 | VV | 434    | 7593    | 0.23%  | 0.022% |
| 295 | 19.721 | 19.398 | 19.745 | VV | 3864   | 212253  | 6.50%  | 0.616% |
| 296 | 20.096 | 19.745 | 20.119 | VV | 5935   | 643925  | 19.73% | 1.869% |
| 297 | 20.370 | 20.119 | 20.385 | VV | 8237   | 991651  | 30.39% | 2.878% |
| 298 | 20.460 | 20.385 | 20.483 | VV | 10996  | 528545  | 16.20% | 1.534% |
| 299 | 20.816 | 20.483 | 20.844 | VV | 15463  | 2665785 | 81.70% | 7.736% |

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