

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE072423AL\  
 Data File : FE043493.D  
 Signal(s) : FID1B.ch  
 Acq On : 24 Jul 2023 22:23  
 Sample : 03724-04  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071323.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         | 3.360       | 3.311        | 3.370      | BV       | 74             | 272          | 0.00%          | 0.001%        |
| 2         | 3.402       | 3.370        | 3.422      | PV       | 153            | 3332         | 0.05%          | 0.006%        |
| 3         | 3.449       | 3.422        | 3.521      | VV       | 879            | 11807        | 0.18%          | 0.022%        |
| 4         | 3.531       | 3.521        | 3.584      | PV       | 102            | 1992         | 0.03%          | 0.004%        |
| 5         | 3.605       | 3.584        | 3.651      | VV       | 543            | 7291         | 0.11%          | 0.014%        |
| 6         | 3.689       | 3.651        | 3.705      | VV       | 1451           | 16189        | 0.24%          | 0.030%        |
| 7         | 3.740       | 3.705        | 3.833      | VV       | 11300          | 155840       | 2.33%          | 0.293%        |
| 8         | 3.858       | 3.833        | 3.921      | VV       | 7556           | 104594       | 1.56%          | 0.197%        |
| 9         | 3.943       | 3.921        | 3.994      | VV       | 1247           | 23019        | 0.34%          | 0.043%        |
| 10        | 4.017       | 3.994        | 4.075      | VV       | 451            | 14347        | 0.21%          | 0.027%        |
| 11        | 4.086       | 4.075        | 4.145      | VV       | 254            | 6869         | 0.10%          | 0.013%        |
| 12        | 4.217       | 4.145        | 4.311      | VV       | 638            | 24768        | 0.37%          | 0.047%        |
| 13        | 4.321       | 4.311        | 4.354      | VV       | 217            | 4542         | 0.07%          | 0.009%        |
| 14        | 4.364       | 4.354        | 4.375      | VV       | 135            | 1461         | 0.02%          | 0.003%        |
| 15        | 4.387       | 4.375        | 4.449      | VV       | 168            | 5946         | 0.09%          | 0.011%        |
| 16        | 4.516       | 4.449        | 4.532      | VV       | 280            | 7740         | 0.12%          | 0.015%        |
| 17        | 4.544       | 4.532        | 4.655      | VV       | 198            | 8745         | 0.13%          | 0.016%        |
| 18        | 4.688       | 4.655        | 4.708      | VV       | 293            | 4714         | 0.07%          | 0.009%        |
| 19        | 4.732       | 4.708        | 4.761      | VV       | 358            | 6120         | 0.09%          | 0.012%        |
| 20        | 4.803       | 4.761        | 4.841      | VV       | 308            | 5833         | 0.09%          | 0.011%        |
| 21        | 4.848       | 4.841        | 4.875      | VV       | 115            | 1649         | 0.02%          | 0.003%        |
| 22        | 4.880       | 4.875        | 5.008      | VV       | 110            | 5589         | 0.08%          | 0.011%        |
| 23        | 5.022       | 5.008        | 5.058      | VV       | 109            | 2941         | 0.04%          | 0.006%        |
| 24        | 5.067       | 5.058        | 5.118      | VV       | 171            | 3716         | 0.06%          | 0.007%        |
| 25        | 5.131       | 5.118        | 5.141      | VV       | 118            | 933          | 0.01%          | 0.002%        |
| 26        | 5.149       | 5.141        | 5.155      | VV       | 101            | 567          | 0.01%          | 0.001%        |
| 27        | 5.162       | 5.155        | 5.177      | VV       | 139            | 1089         | 0.02%          | 0.002%        |
| 28        | 5.184       | 5.177        | 5.215      | VV       | 119            | 1654         | 0.02%          | 0.003%        |
| 29        | 5.224       | 5.215        | 5.257      | VV       | 146            | 1854         | 0.03%          | 0.003%        |
| 30        | 5.285       | 5.257        | 5.310      | VV       | 353            | 5227         | 0.08%          | 0.010%        |
| 31        | 5.331       | 5.310        | 5.355      | VV       | 138            | 2046         | 0.03%          | 0.004%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 32 | 5.366 | 5.355 | 5.395 | VV | 168    | 1866  | 0.03% | 0.004% |
| 33 | 5.402 | 5.395 | 5.421 | VV | 137    | 1257  | 0.02% | 0.002% |
| 34 | 5.434 | 5.421 | 5.453 | VV | 90     | 1154  | 0.02% | 0.002% |
| 35 | 5.499 | 5.453 | 5.508 | VV | 165    | 2919  | 0.04% | 0.005% |
| 36 | 5.520 | 5.508 | 5.608 | VV | 123    | 4315  | 0.06% | 0.008% |
| 37 | 5.619 | 5.608 | 5.641 | VV | 88     | 1101  | 0.02% | 0.002% |
| 38 | 5.657 | 5.641 | 5.691 | VV | 194    | 3499  | 0.05% | 0.007% |
| 39 | 5.698 | 5.691 | 5.725 | VV | 131    | 1896  | 0.03% | 0.004% |
| 40 | 5.733 | 5.725 | 5.738 | VV | 148    | 909   | 0.01% | 0.002% |
| 41 | 5.761 | 5.738 | 5.795 | VV | 391    | 5721  | 0.09% | 0.011% |
| 42 | 5.841 | 5.795 | 5.862 | VV | 149    | 4051  | 0.06% | 0.008% |
| 43 | 5.871 | 5.862 | 5.898 | VV | 125    | 1429  | 0.02% | 0.003% |
| 44 | 5.922 | 5.898 | 5.938 | VV | 193    | 2222  | 0.03% | 0.004% |
| 45 | 5.947 | 5.938 | 5.954 | VV | 115    | 1068  | 0.02% | 0.002% |
| 46 | 5.962 | 5.954 | 5.968 | VV | 170    | 997   | 0.01% | 0.002% |
| 47 | 5.975 | 5.968 | 5.995 | VV | 145    | 1944  | 0.03% | 0.004% |
| 48 | 6.004 | 5.995 | 6.028 | VV | 174    | 2272  | 0.03% | 0.004% |
| 49 | 6.041 | 6.028 | 6.094 | VV | 129    | 3271  | 0.05% | 0.006% |
| 50 | 6.105 | 6.094 | 6.118 | VV | 130    | 1187  | 0.02% | 0.002% |
| 51 | 6.125 | 6.118 | 6.164 | VV | 120    | 2418  | 0.04% | 0.005% |
| 52 | 6.178 | 6.164 | 6.187 | VV | 133    | 1237  | 0.02% | 0.002% |
| 53 | 6.198 | 6.187 | 6.221 | VV | 137    | 2187  | 0.03% | 0.004% |
| 54 | 6.246 | 6.221 | 6.256 | PV | 374    | 4705  | 0.07% | 0.009% |
| 55 | 6.280 | 6.256 | 6.323 | VV | 295    | 9983  | 0.15% | 0.019% |
| 56 | 6.331 | 6.323 | 6.357 | VV | 251    | 3610  | 0.05% | 0.007% |
| 57 | 6.367 | 6.357 | 6.378 | VV | 261    | 2171  | 0.03% | 0.004% |
| 58 | 6.401 | 6.378 | 6.451 | VV | 352    | 9125  | 0.14% | 0.017% |
| 59 | 6.483 | 6.451 | 6.507 | VV | 260    | 6552  | 0.10% | 0.012% |
| 60 | 6.587 | 6.507 | 6.638 | VV | 286    | 16087 | 0.24% | 0.030% |
| 61 | 6.686 | 6.638 | 6.741 | VV | 369    | 14666 | 0.22% | 0.028% |
| 62 | 6.752 | 6.741 | 6.828 | VV | 252    | 10368 | 0.15% | 0.019% |
| 63 | 6.835 | 6.828 | 6.855 | VV | 177    | 2392  | 0.04% | 0.004% |
| 64 | 6.870 | 6.855 | 6.952 | VV | 209    | 6754  | 0.10% | 0.013% |
| 65 | 6.975 | 6.952 | 7.014 | PV | 208    | 4206  | 0.06% | 0.008% |
| 66 | 7.023 | 7.014 | 7.065 | VV | 136    | 2647  | 0.04% | 0.005% |
| 67 | 7.101 | 7.065 | 7.131 | VV | 397    | 8137  | 0.12% | 0.015% |
| 68 | 7.180 | 7.131 | 7.218 | VV | 409    | 14310 | 0.21% | 0.027% |
| 69 | 7.235 | 7.218 | 7.295 | VV | 827    | 19922 | 0.30% | 0.037% |
| 70 | 7.306 | 7.295 | 7.331 | VV | 261    | 5013  | 0.07% | 0.009% |
| 71 | 7.339 | 7.331 | 7.355 | VV | 229    | 3206  | 0.05% | 0.006% |
| 72 | 7.367 | 7.355 | 7.381 | VV | 348    | 4617  | 0.07% | 0.009% |
| 73 | 7.393 | 7.381 | 7.398 | VV | 329    | 3010  | 0.04% | 0.006% |
| 74 | 7.408 | 7.398 | 7.418 | VV | 449    | 3911  | 0.06% | 0.007% |
| 75 | 7.451 | 7.418 | 7.525 | VV | 501    | 21583 | 0.32% | 0.041% |
| 76 | 7.542 | 7.525 | 7.551 | VV | 298    | 4290  | 0.06% | 0.008% |
| 77 | 7.570 | 7.551 | 7.600 | VV | 352    | 7493  | 0.11% | 0.014% |
| 78 | 7.647 | 7.600 | 7.761 | VV | 779    | 29858 | 0.45% | 0.056% |
| 79 | 7.767 | 7.761 | 7.785 | VV | 209    | 2322  | 0.03% | 0.004% |

|     |        |        |        |    |      |        |       |        |
|-----|--------|--------|--------|----|------|--------|-------|--------|
| 80  | 7.811  | 7.785  | 7.825  | VV | 222  | 4280   | 0.06% | 0.008% |
| 81  | 7.828  | 7.825  | 7.836  | VV | 200  | 1090   | 0.02% | 0.002% |
| 82  | 8.337  | 8.317  | 8.391  | VV | 852  | 31558  | 0.47% | 0.059% |
| 83  | 8.447  | 8.391  | 8.461  | VV | 928  | 30593  | 0.46% | 0.057% |
| 84  | 8.488  | 8.461  | 8.501  | VV | 2243 | 35970  | 0.54% | 0.068% |
| 85  | 8.514  | 8.501  | 8.567  | VV | 2085 | 44633  | 0.67% | 0.084% |
| 86  | 8.591  | 8.567  | 8.616  | VV | 1227 | 23850  | 0.36% | 0.045% |
| 87  | 8.636  | 8.616  | 8.738  | VV | 894  | 37593  | 0.56% | 0.071% |
| 88  | 8.761  | 8.738  | 8.798  | VV | 409  | 8397   | 0.13% | 0.016% |
| 89  | 8.923  | 8.915  | 9.042  | VV | 7694 | 268008 | 4.01% | 0.504% |
| 90  | 9.051  | 9.042  | 9.091  | VV | 1743 | 39033  | 0.58% | 0.073% |
| 91  | 9.111  | 9.091  | 9.148  | VV | 943  | 28138  | 0.42% | 0.053% |
| 92  | 9.171  | 9.148  | 9.198  | VV | 916  | 22637  | 0.34% | 0.043% |
| 93  | 9.250  | 9.198  | 9.319  | VV | 2014 | 72080  | 1.08% | 0.135% |
| 94  | 9.344  | 9.319  | 9.375  | VV | 1080 | 23007  | 0.34% | 0.043% |
| 95  | 9.387  | 9.375  | 9.462  | VV | 482  | 14968  | 0.22% | 0.028% |
| 96  | 9.496  | 9.462  | 9.522  | VV | 493  | 10376  | 0.16% | 0.020% |
| 97  | 9.537  | 9.522  | 9.591  | VV | 346  | 7761   | 0.12% | 0.015% |
| 98  | 9.603  | 9.591  | 9.617  | VV | 126  | 1668   | 0.02% | 0.003% |
| 99  | 9.638  | 9.617  | 9.684  | VV | 338  | 6992   | 0.10% | 0.013% |
| 100 | 9.737  | 9.684  | 9.785  | VV | 1323 | 41034  | 0.61% | 0.077% |
| 101 | 9.792  | 9.785  | 9.829  | VV | 659  | 13864  | 0.21% | 0.026% |
| 102 | 9.874  | 9.829  | 9.884  | VV | 542  | 14586  | 0.22% | 0.027% |
| 103 | 9.893  | 9.884  | 9.921  | VV | 498  | 8786   | 0.13% | 0.017% |
| 104 | 9.958  | 9.921  | 9.981  | VV | 407  | 10069  | 0.15% | 0.019% |
| 105 | 9.993  | 9.981  | 10.013 | VV | 198  | 3001   | 0.04% | 0.006% |
| 106 | 10.057 | 10.013 | 10.101 | VV | 549  | 18001  | 0.27% | 0.034% |
| 107 | 10.124 | 10.101 | 10.145 | VV | 896  | 14135  | 0.21% | 0.027% |
| 108 | 10.199 | 10.145 | 10.365 | VV | 561  | 33779  | 0.50% | 0.063% |
| 109 | 10.374 | 10.365 | 10.388 | VV | 88   | 796    | 0.01% | 0.001% |
| 110 | 10.398 | 10.388 | 10.445 | PV | 80   | 664    | 0.01% | 0.001% |
| 111 | 10.464 | 10.445 | 10.491 | VV | 195  | 3030   | 0.05% | 0.006% |
| 112 | 10.512 | 10.491 | 10.548 | VV | 248  | 4479   | 0.07% | 0.008% |
| 113 | 10.573 | 10.548 | 10.588 | VV | 189  | 3582   | 0.05% | 0.007% |
| 114 | 10.620 | 10.588 | 10.638 | VV | 343  | 7277   | 0.11% | 0.014% |
| 115 | 10.655 | 10.638 | 10.688 | VV | 309  | 4879   | 0.07% | 0.009% |
| 116 | 10.726 | 10.688 | 10.768 | PV | 408  | 11264  | 0.17% | 0.021% |
| 117 | 10.787 | 10.768 | 10.807 | VV | 463  | 7954   | 0.12% | 0.015% |
| 118 | 10.861 | 10.807 | 10.888 | VV | 1120 | 26190  | 0.39% | 0.049% |
| 119 | 10.895 | 10.888 | 10.909 | VV | 473  | 5186   | 0.08% | 0.010% |
| 120 | 10.932 | 10.909 | 10.982 | VV | 850  | 27937  | 0.42% | 0.053% |
| 121 | 10.990 | 10.982 | 11.034 | VV | 579  | 11668  | 0.17% | 0.022% |
| 122 | 11.053 | 11.034 | 11.067 | VV | 287  | 5342   | 0.08% | 0.010% |
| 123 | 11.083 | 11.067 | 11.108 | VV | 678  | 9135   | 0.14% | 0.017% |
| 124 | 11.136 | 11.108 | 11.199 | VV | 5620 | 129785 | 1.94% | 0.244% |
| 125 | 11.225 | 11.199 | 11.298 | VV | 1495 | 60165  | 0.90% | 0.113% |
| 126 | 11.313 | 11.298 | 11.350 | VV | 547  | 12799  | 0.19% | 0.024% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 127 | 11.362 | 11.350 | 11.410 | VV | 291    | 5946    | 0.09%   | 0.011%  |
| 128 | 11.441 | 11.410 | 11.459 | VV | 244    | 3176    | 0.05%   | 0.006%  |
| 129 | 11.497 | 11.459 | 11.525 | VV | 1638   | 25922   | 0.39%   | 0.049%  |
| 130 | 11.566 | 11.525 | 11.625 | VV | 2419   | 48437   | 0.72%   | 0.091%  |
| 131 | 11.658 | 11.625 | 11.698 | VV | 1125   | 24280   | 0.36%   | 0.046%  |
| 132 | 11.727 | 11.698 | 11.742 | VV | 589    | 8464    | 0.13%   | 0.016%  |
| 133 | 11.761 | 11.742 | 11.782 | VV | 843    | 10454   | 0.16%   | 0.020%  |
| 134 | 11.809 | 11.782 | 11.836 | VV | 1933   | 24124   | 0.36%   | 0.045%  |
| 135 | 11.885 | 11.836 | 11.951 | VV | 593159 | 6688944 | 100.00% | 12.572% |
| 136 | 11.966 | 11.951 | 12.013 | VV | 2480   | 62456   | 0.93%   | 0.117%  |
| 137 | 12.048 | 12.013 | 12.069 | VV | 2704   | 55277   | 0.83%   | 0.104%  |
| 138 | 12.083 | 12.069 | 12.103 | VV | 1695   | 27272   | 0.41%   | 0.051%  |
| 139 | 12.118 | 12.103 | 12.153 | VV | 1249   | 25302   | 0.38%   | 0.048%  |
| 140 | 12.169 | 12.153 | 12.192 | VV | 539    | 8769    | 0.13%   | 0.016%  |
| 141 | 12.233 | 12.192 | 12.264 | VV | 1741   | 29006   | 0.43%   | 0.055%  |
| 142 | 12.293 | 12.264 | 12.313 | VV | 708    | 13099   | 0.20%   | 0.025%  |
| 143 | 12.338 | 12.313 | 12.384 | VV | 788    | 21819   | 0.33%   | 0.041%  |
| 144 | 12.430 | 12.384 | 12.465 | VV | 683    | 21113   | 0.32%   | 0.040%  |
| 145 | 12.486 | 12.465 | 12.576 | VV | 2596   | 41086   | 0.61%   | 0.077%  |
| 146 | 12.626 | 12.576 | 12.660 | PV | 181    | 5308    | 0.08%   | 0.010%  |
| 147 | 12.688 | 12.660 | 12.713 | VV | 485    | 7548    | 0.11%   | 0.014%  |
| 148 | 12.736 | 12.713 | 12.779 | VV | 254    | 6851    | 0.10%   | 0.013%  |
| 149 | 12.827 | 12.779 | 12.850 | PV | 1219   | 27539   | 0.41%   | 0.052%  |
| 150 | 12.874 | 12.850 | 12.920 | VV | 1596   | 31087   | 0.46%   | 0.058%  |
| 151 | 12.948 | 12.920 | 13.031 | VV | 15850  | 266070  | 3.98%   | 0.500%  |
| 152 | 13.043 | 13.031 | 13.081 | VV | 318    | 6464    | 0.10%   | 0.012%  |
| 153 | 13.139 | 13.081 | 13.180 | VV | 593    | 20898   | 0.31%   | 0.039%  |
| 154 | 13.206 | 13.180 | 13.217 | VV | 414    | 7140    | 0.11%   | 0.013%  |
| 155 | 13.245 | 13.217 | 13.284 | VV | 11840  | 190054  | 2.84%   | 0.357%  |
| 156 | 13.321 | 13.284 | 13.405 | VV | 403787 | 4909339 | 73.39%  | 9.227%  |
| 157 | 13.421 | 13.405 | 13.468 | VV | 1224   | 31417   | 0.47%   | 0.059%  |
| 158 | 13.485 | 13.468 | 13.517 | VV | 1113   | 19955   | 0.30%   | 0.038%  |
| 159 | 13.543 | 13.517 | 13.567 | VV | 956    | 20825   | 0.31%   | 0.039%  |
| 160 | 13.580 | 13.567 | 13.601 | VV | 609    | 9444    | 0.14%   | 0.018%  |
| 161 | 13.616 | 13.601 | 13.635 | VV | 596    | 8551    | 0.13%   | 0.016%  |
| 162 | 13.660 | 13.635 | 13.676 | VV | 457    | 8539    | 0.13%   | 0.016%  |
| 163 | 13.682 | 13.676 | 13.687 | VV | 322    | 2029    | 0.03%   | 0.004%  |
| 164 | 13.715 | 13.687 | 13.795 | VV | 910    | 24754   | 0.37%   | 0.047%  |
| 165 | 13.852 | 13.795 | 13.891 | PV | 1448   | 43493   | 0.65%   | 0.082%  |
| 166 | 13.909 | 13.891 | 13.931 | VV | 512    | 9918    | 0.15%   | 0.019%  |
| 167 | 13.958 | 13.931 | 13.971 | VV | 917    | 15611   | 0.23%   | 0.029%  |
| 168 | 13.994 | 13.971 | 14.008 | VV | 1339   | 23562   | 0.35%   | 0.044%  |
| 169 | 14.020 | 14.008 | 14.050 | VV | 1484   | 24514   | 0.37%   | 0.046%  |
| 170 | 14.071 | 14.050 | 14.088 | VV | 1443   | 21636   | 0.32%   | 0.041%  |
| 171 | 14.114 | 14.088 | 14.145 | VV | 1314   | 32623   | 0.49%   | 0.061%  |
| 172 | 14.161 | 14.145 | 14.258 | VV | 838    | 26303   | 0.39%   | 0.049%  |
| 173 | 14.337 | 14.258 | 14.352 | VV | 324    | 10480   | 0.16%   | 0.020%  |
| 174 | 14.367 | 14.352 | 14.403 | VV | 163    | 1899    | 0.03%   | 0.004%  |

|     |        |        |        |    |               |        |       |        |
|-----|--------|--------|--------|----|---------------|--------|-------|--------|
| 175 | 14.454 | 14.403 | 14.472 | PV | rteres<br>413 | 8827   | 0.13% | 0.017% |
| 176 | 14.510 | 14.472 | 14.528 | VV | 1623          | 29142  | 0.44% | 0.055% |
| 177 | 14.542 | 14.528 | 14.564 | VV | 1137          | 22848  | 0.34% | 0.043% |
| 178 | 14.580 | 14.564 | 14.600 | VV | 1051          | 19372  | 0.29% | 0.036% |
| 179 | 14.632 | 14.600 | 14.658 | VV | 2286          | 43253  | 0.65% | 0.081% |
| 180 | 14.693 | 14.658 | 14.720 | VV | 1212          | 32281  | 0.48% | 0.061% |
| 181 | 14.742 | 14.720 | 14.750 | VV | 606           | 9283   | 0.14% | 0.017% |
| 182 | 14.773 | 14.750 | 14.796 | VV | 1357          | 27409  | 0.41% | 0.052% |
| 183 | 14.821 | 14.796 | 14.854 | VV | 2068          | 41746  | 0.62% | 0.078% |
| 184 | 14.877 | 14.854 | 14.908 | VV | 1501          | 31674  | 0.47% | 0.060% |
| 185 | 14.952 | 14.908 | 14.991 | VV | 1702          | 49385  | 0.74% | 0.093% |
| 186 | 15.015 | 14.991 | 15.054 | VV | 942           | 23935  | 0.36% | 0.045% |
| 187 | 15.136 | 15.054 | 15.155 | VV | 6105          | 111942 | 1.67% | 0.210% |
| 188 | 15.173 | 15.155 | 15.206 | VV | 8653          | 166706 | 2.49% | 0.313% |
| 189 | 15.221 | 15.206 | 15.260 | VV | 3532          | 68403  | 1.02% | 0.129% |
| 190 | 15.286 | 15.260 | 15.325 | VV | 1706          | 44536  | 0.67% | 0.084% |
| 191 | 15.346 | 15.325 | 15.390 | VV | 1091          | 30734  | 0.46% | 0.058% |
| 192 | 15.424 | 15.390 | 15.438 | VV | 629           | 14835  | 0.22% | 0.028% |
| 193 | 15.483 | 15.438 | 15.532 | VV | 1127          | 45244  | 0.68% | 0.085% |
| 194 | 15.582 | 15.532 | 15.672 | VV | 8057          | 364687 | 5.45% | 0.685% |
| 195 | 15.713 | 15.672 | 15.737 | VV | 6335          | 145475 | 2.17% | 0.273% |
| 196 | 15.762 | 15.737 | 15.789 | VV | 4789          | 84416  | 1.26% | 0.159% |
| 197 | 15.814 | 15.789 | 15.840 | VV | 1948          | 45565  | 0.68% | 0.086% |
| 198 | 15.850 | 15.840 | 15.895 | VV | 1460          | 37719  | 0.56% | 0.071% |
| 199 | 15.911 | 15.895 | 15.923 | VV | 1110          | 16612  | 0.25% | 0.031% |
| 200 | 15.951 | 15.923 | 16.007 | VV | 1400          | 59807  | 0.89% | 0.112% |
| 201 | 16.025 | 16.007 | 16.051 | VV | 1147          | 27261  | 0.41% | 0.051% |
| 202 | 16.075 | 16.051 | 16.087 | VV | 992           | 20644  | 0.31% | 0.039% |
| 203 | 16.156 | 16.087 | 16.172 | VV | 1831          | 65092  | 0.97% | 0.122% |
| 204 | 16.194 | 16.172 | 16.218 | VV | 3237          | 57933  | 0.87% | 0.109% |
| 205 | 16.259 | 16.218 | 16.299 | VV | 3125          | 88770  | 1.33% | 0.167% |
| 206 | 16.321 | 16.299 | 16.349 | VV | 1458          | 40075  | 0.60% | 0.075% |
| 207 | 16.402 | 16.349 | 16.418 | VV | 2149          | 66722  | 1.00% | 0.125% |
| 208 | 16.425 | 16.418 | 16.438 | VV | 1976          | 22476  | 0.34% | 0.042% |
| 209 | 16.498 | 16.438 | 16.509 | VV | 3060          | 99016  | 1.48% | 0.186% |
| 210 | 16.526 | 16.509 | 16.546 | VV | 3359          | 63582  | 0.95% | 0.119% |
| 211 | 16.619 | 16.546 | 16.635 | VV | 7620          | 266284 | 3.98% | 0.500% |
| 212 | 16.646 | 16.635 | 16.662 | VV | 7273          | 114121 | 1.71% | 0.214% |
| 213 | 16.690 | 16.662 | 16.736 | VV | 15874         | 460182 | 6.88% | 0.865% |
| 214 | 16.759 | 16.736 | 16.803 | VV | 11380         | 310065 | 4.64% | 0.583% |
| 215 | 16.825 | 16.803 | 16.834 | VV | 5623          | 96610  | 1.44% | 0.182% |
| 216 | 16.849 | 16.834 | 16.863 | VV | 6288          | 102030 | 1.53% | 0.192% |
| 217 | 16.879 | 16.863 | 16.928 | VV | 6956          | 210581 | 3.15% | 0.396% |
| 218 | 16.967 | 16.928 | 16.988 | VV | 6235          | 174389 | 2.61% | 0.328% |
| 219 | 17.014 | 16.988 | 17.058 | VV | 10300         | 279752 | 4.18% | 0.526% |
| 220 | 17.079 | 17.058 | 17.128 | VV | 9467          | 293818 | 4.39% | 0.552% |
| 221 | 17.140 | 17.128 | 17.175 | VV | 6870          | 154670 | 2.31% | 0.291% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 222 | 17.192 | 17.175 | 17.201 | VV | 5146   | 75267  | 1.13%  | 0.141% |
| 223 | 17.224 | 17.201 | 17.255 | VV | 12528  | 225718 | 3.37%  | 0.424% |
| 224 | 17.277 | 17.255 | 17.301 | VV | 2926   | 77072  | 1.15%  | 0.145% |
| 225 | 17.322 | 17.301 | 17.358 | VV | 3366   | 100231 | 1.50%  | 0.188% |
| 226 | 17.377 | 17.358 | 17.413 | VV | 2883   | 89859  | 1.34%  | 0.169% |
| 227 | 17.441 | 17.413 | 17.452 | VV | 2928   | 63731  | 0.95%  | 0.120% |
| 228 | 17.476 | 17.452 | 17.503 | VV | 3435   | 94632  | 1.41%  | 0.178% |
| 229 | 17.593 | 17.503 | 17.647 | VV | 11423  | 533056 | 7.97%  | 1.002% |
| 230 | 17.678 | 17.647 | 17.721 | VV | 4995   | 176658 | 2.64%  | 0.332% |
| 231 | 17.760 | 17.721 | 17.781 | VV | 4324   | 133426 | 1.99%  | 0.251% |
| 232 | 17.819 | 17.781 | 17.847 | VV | 4672   | 147459 | 2.20%  | 0.277% |
| 233 | 17.890 | 17.847 | 17.931 | VV | 4836   | 191451 | 2.86%  | 0.360% |
| 234 | 17.959 | 17.931 | 17.971 | VV | 4201   | 94271  | 1.41%  | 0.177% |
| 235 | 17.993 | 17.971 | 18.008 | VV | 5174   | 103491 | 1.55%  | 0.195% |
| 236 | 18.031 | 18.008 | 18.070 | VV | 7287   | 195644 | 2.92%  | 0.368% |
| 237 | 18.122 | 18.070 | 18.152 | VV | 13244  | 347602 | 5.20%  | 0.653% |
| 238 | 18.171 | 18.152 | 18.188 | VV | 5550   | 113038 | 1.69%  | 0.212% |
| 239 | 18.260 | 18.188 | 18.296 | VV | 6466   | 345512 | 5.17%  | 0.649% |
| 240 | 18.353 | 18.296 | 18.391 | VV | 9315   | 372184 | 5.56%  | 0.700% |
| 241 | 18.455 | 18.391 | 18.531 | VV | 20885  | 906867 | 13.56% | 1.704% |
| 242 | 18.544 | 18.531 | 18.587 | VV | 7625   | 234020 | 3.50%  | 0.440% |
| 243 | 18.609 | 18.587 | 18.625 | VV | 6597   | 145623 | 2.18%  | 0.274% |
| 244 | 18.633 | 18.625 | 18.661 | VV | 6494   | 136721 | 2.04%  | 0.257% |
| 245 | 18.707 | 18.661 | 18.794 | VV | 10358  | 581311 | 8.69%  | 1.093% |
| 246 | 18.863 | 18.794 | 18.912 | VV | 10451  | 563241 | 8.42%  | 1.059% |
| 247 | 18.965 | 18.912 | 18.995 | VV | 15523  | 495509 | 7.41%  | 0.931% |
| 248 | 19.020 | 18.995 | 19.041 | VV | 9697   | 253156 | 3.78%  | 0.476% |
| 249 | 19.052 | 19.041 | 19.101 | VV | 8977   | 286952 | 4.29%  | 0.539% |
| 250 | 19.139 | 19.101 | 19.157 | VV | 9837   | 287391 | 4.30%  | 0.540% |
| 251 | 19.175 | 19.157 | 19.193 | VV | 9378   | 192790 | 2.88%  | 0.362% |
| 252 | 19.262 | 19.193 | 19.316 | VV | 17369  | 937586 | 14.02% | 1.762% |
| 253 | 19.340 | 19.316 | 19.363 | VV | 12142  | 329324 | 4.92%  | 0.619% |
| 254 | 19.398 | 19.363 | 19.446 | VV | 14958  | 592360 | 8.86%  | 1.113% |
| 255 | 19.472 | 19.446 | 19.498 | VV | 11399  | 317001 | 4.74%  | 0.596% |
| 256 | 19.518 | 19.498 | 19.537 | VV | 10997  | 243001 | 3.63%  | 0.457% |
| 257 | 19.553 | 19.537 | 19.608 | VV | 10590  | 416297 | 6.22%  | 0.782% |
| 258 | 19.667 | 19.608 | 19.682 | VV | 10824  | 444725 | 6.65%  | 0.836% |
| 259 | 19.709 | 19.682 | 19.734 | VV | 18245  | 430345 | 6.43%  | 0.809% |
| 260 | 19.758 | 19.734 | 19.796 | VV | 16174  | 472649 | 7.07%  | 0.888% |
| 261 | 19.819 | 19.796 | 19.845 | VV | 12098  | 322281 | 4.82%  | 0.606% |
| 262 | 19.895 | 19.845 | 19.919 | VV | 11962  | 503742 | 7.53%  | 0.947% |
| 263 | 19.991 | 19.919 | 20.035 | VV | 17903  | 966813 | 14.45% | 1.817% |
| 264 | 20.055 | 20.035 | 20.123 | VV | 13945  | 694324 | 10.38% | 1.305% |
| 265 | 20.177 | 20.123 | 20.188 | VV | 13137  | 490044 | 7.33%  | 0.921% |
| 266 | 20.264 | 20.188 | 20.294 | VV | 16197  | 898197 | 13.43% | 1.688% |
| 267 | 20.317 | 20.294 | 20.345 | VV | 17024  | 478230 | 7.15%  | 0.899% |
| 268 | 20.387 | 20.345 | 20.414 | VV | 15532  | 618131 | 9.24%  | 1.162% |
| 269 | 20.466 | 20.414 | 20.477 | VV | 14966  | 555000 | 8.30%  | 1.043% |

|                         |        |        |        |     |                 |          |        |        |
|-------------------------|--------|--------|--------|-----|-----------------|----------|--------|--------|
| 270                     | 20.506 | 20.477 | 20.531 | VV  | rteres<br>16554 | 519135   | 7.76%  | 0.976% |
| 271                     | 20.546 | 20.531 | 20.571 | VV  | 15991           | 376695   | 5.63%  | 0.708% |
| 272                     | 20.618 | 20.571 | 20.631 | VV  | 16237           | 569910   | 8.52%  | 1.071% |
| 273                     | 20.649 | 20.631 | 20.657 | VV  | 16590           | 254317   | 3.80%  | 0.478% |
| 274                     | 20.740 | 20.657 | 20.769 | VV  | 18721           | 1180731  | 17.65% | 2.219% |
| 275                     | 20.783 | 20.769 | 20.840 | VV  | 17876           | 747439   | 11.17% | 1.405% |
| 276                     | 20.919 | 20.840 | 20.961 | VV  | 17639           | 1257997  | 18.81% | 2.364% |
| 277                     | 20.974 | 20.961 | 20.995 | VV  | 17466           | 349874   | 5.23%  | 0.658% |
| 278                     | 21.006 | 20.995 | 21.044 | VV  | 17454           | 510210   | 7.63%  | 0.959% |
| 279                     | 21.060 | 21.044 | 21.085 | VV  | 17346           | 424510   | 6.35%  | 0.798% |
| 280                     | 21.115 | 21.085 | 21.174 | VV  | 17625           | 898542   | 13.43% | 1.689% |
| 281                     | 21.262 | 21.174 | 21.321 | VV  | 16663           | 1438689  | 21.51% | 2.704% |
| 282                     | 21.326 | 21.321 | 21.335 | VV  | 16043           | 133378   | 1.99%  | 0.251% |
| 283                     | 21.342 | 21.335 | 21.418 | VV  | 16102           | 781141   | 11.68% | 1.468% |
| 284                     | 21.425 | 21.418 | 21.463 | VV  | 15689           | 414495   | 6.20%  | 0.779% |
| 285                     | 21.474 | 21.463 | 21.503 | VV  | 15249           | 365973   | 5.47%  | 0.688% |
| 286                     | 21.549 | 21.503 | 21.588 | VV  | 15969           | 788349   | 11.79% | 1.482% |
| 287                     | 21.612 | 21.588 | 21.726 | VV  | 15278           | 1233230  | 18.44% | 2.318% |
| 288                     | 21.739 | 21.726 | 21.755 | VV  | 14471           | 249996   | 3.74%  | 0.470% |
| 289                     | 21.767 | 21.755 | 21.777 | VV  | 14417           | 187244   | 2.80%  | 0.352% |
| 290                     | 21.794 | 21.777 | 21.836 | VV  | 14425           | 501610   | 7.50%  | 0.943% |
| 291                     | 21.843 | 21.836 | 21.892 | VV  | 14138           | 466187   | 6.97%  | 0.876% |
| 292                     | 22.016 | 21.892 | 22.130 | VV  | 15078           | 1994920  | 29.82% | 3.749% |
| 293                     | 22.147 | 22.130 | 22.163 | VV  | 13065           | 260378   | 3.89%  | 0.489% |
| 294                     | 22.216 | 22.163 | 22.231 | VBA | 13347           | 564461   | 8.44%  | 1.061% |
| Sum of corrected areas: |        |        |        |     |                 | 53206614 |        |        |

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