

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF103124AL\  
Data File : FF014873.D  
Signal(s) : FID2B.ch  
Acq On : 31 Oct 2024 14:13  
Sample : P4611-04  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 102124.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         | 2.835       | 2.801        | 2.849      | BV       | 23             | -857         | -0.02%         | -0.004%       |
| 2         | 2.863       | 2.849        | 2.911      | PV       | 173            | 2368         | 0.05%          | 0.011%        |
| 3         | 2.955       | 2.911        | 2.990      | PV       | 123            | 3638         | 0.07%          | 0.017%        |
| 4         | 3.009       | 2.990        | 3.040      | VV       | 315            | 4288         | 0.09%          | 0.020%        |
| 5         | 3.055       | 3.040        | 3.072      | PV       | 150            | 1829         | 0.04%          | 0.009%        |
| 6         | 3.101       | 3.072        | 3.115      | VV       | 229            | 3793         | 0.08%          | 0.018%        |
| 7         | 3.154       | 3.115        | 3.165      | VV       | 868            | 16993        | 0.34%          | 0.081%        |
| 8         | 3.174       | 3.165        | 3.281      | VV       | 748            | 21239        | 0.43%          | 0.101%        |
| 9         | 3.310       | 3.281        | 3.350      | VV       | 445            | 13474        | 0.27%          | 0.064%        |
| 10        | 3.362       | 3.350        | 3.401      | VV       | 324            | 7796         | 0.16%          | 0.037%        |
| 11        | 3.434       | 3.401        | 3.475      | VV       | 1742           | 32420        | 0.65%          | 0.155%        |
| 12        | 3.503       | 3.475        | 3.565      | VV       | 366            | 14464        | 0.29%          | 0.069%        |
| 13        | 3.583       | 3.565        | 3.620      | VV       | 301            | 7924         | 0.16%          | 0.038%        |
| 14        | 3.670       | 3.620        | 3.701      | VV       | 554            | 16164        | 0.33%          | 0.077%        |
| 15        | 3.738       | 3.701        | 3.754      | VV       | 529            | 12238        | 0.25%          | 0.058%        |
| 16        | 3.791       | 3.754        | 3.837      | VV       | 3826           | 44763        | 0.90%          | 0.214%        |
| 17        | 3.852       | 3.837        | 3.862      | VV       | 268            | 3346         | 0.07%          | 0.016%        |
| 18        | 3.905       | 3.862        | 3.948      | VV       | 2792           | 35871        | 0.72%          | 0.171%        |
| 19        | 3.962       | 3.948        | 3.978      | VV       | 303            | 4474         | 0.09%          | 0.021%        |
| 20        | 3.995       | 3.978        | 4.021      | VV       | 667            | 10314        | 0.21%          | 0.049%        |
| 21        | 4.030       | 4.021        | 4.068      | VV       | 313            | 6557         | 0.13%          | 0.031%        |
| 22        | 4.098       | 4.068        | 4.125      | VV       | 1421           | 17838        | 0.36%          | 0.085%        |
| 23        | 4.137       | 4.125        | 4.175      | VV       | 548            | 9991         | 0.20%          | 0.048%        |
| 24        | 4.224       | 4.175        | 4.240      | VV       | 409            | 9755         | 0.20%          | 0.047%        |
| 25        | 4.256       | 4.240        | 4.264      | VV       | 459            | 5004         | 0.10%          | 0.024%        |
| 26        | 4.293       | 4.264        | 4.325      | VV       | 539            | 15090        | 0.30%          | 0.072%        |
| 27        | 4.337       | 4.325        | 4.351      | VV       | 348            | 4868         | 0.10%          | 0.023%        |
| 28        | 4.386       | 4.351        | 4.406      | VV       | 345            | 9749         | 0.20%          | 0.047%        |
| 29        | 4.431       | 4.406        | 4.453      | VV       | 2488           | 29097        | 0.59%          | 0.139%        |
| 30        | 4.464       | 4.453        | 4.497      | VV       | 435            | 8510         | 0.17%          | 0.041%        |
| 31        | 4.508       | 4.497        | 4.518      | VV       | 302            | 3580         | 0.07%          | 0.017%        |
| 32        | 4.538       | 4.518        | 4.551      | VV       | 452            | 7247         | 0.15%          | 0.035%        |
| 33        | 4.573       | 4.551        | 4.594      | VV       | 722            | 12789        | 0.26%          | 0.061%        |
| 34        | 4.605       | 4.594        | 4.631      | VV       | 456            | 7541         | 0.15%          | 0.036%        |
| 35        | 4.657       | 4.631        | 4.681      | VV       | 427            | 9128         | 0.18%          | 0.044%        |
| 36        | 4.692       | 4.681        | 4.711      | VV       | 309            | 4460         | 0.09%          | 0.021%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 4.734 | 4.711 | 4.775 | VV | 475    | 10385 | 0.21% | 0.050% |
| 38 | 4.798 | 4.775 | 4.811 | VV | 289    | 4884  | 0.10% | 0.023% |
| 39 | 4.823 | 4.811 | 4.836 | VV | 274    | 3209  | 0.06% | 0.015% |
| 40 | 4.854 | 4.836 | 4.869 | VV | 461    | 5737  | 0.12% | 0.027% |
| 41 | 4.885 | 4.869 | 4.899 | VV | 292    | 4020  | 0.08% | 0.019% |
| 42 | 4.928 | 4.899 | 4.953 | VV | 308    | 8489  | 0.17% | 0.041% |
| 43 | 4.982 | 4.953 | 5.015 | VV | 312    | 9993  | 0.20% | 0.048% |
| 44 | 5.036 | 5.015 | 5.049 | VV | 338    | 6505  | 0.13% | 0.031% |
| 45 | 5.073 | 5.049 | 5.171 | VV | 314    | 17096 | 0.34% | 0.082% |
| 46 | 5.181 | 5.171 | 5.191 | VV | 251    | 2486  | 0.05% | 0.012% |
| 47 | 5.222 | 5.191 | 5.239 | VV | 315    | 6298  | 0.13% | 0.030% |
| 48 | 5.259 | 5.239 | 5.300 | VV | 223    | 6235  | 0.13% | 0.030% |
| 49 | 5.319 | 5.300 | 5.339 | VV | 210    | 3486  | 0.07% | 0.017% |
| 50 | 5.353 | 5.339 | 5.366 | VV | 176    | 2166  | 0.04% | 0.010% |
| 51 | 5.385 | 5.366 | 5.431 | VV | 164    | 4166  | 0.08% | 0.020% |
| 52 | 5.454 | 5.431 | 5.465 | VV | 109    | 1719  | 0.03% | 0.008% |
| 53 | 5.509 | 5.465 | 5.534 | VV | 574    | 8772  | 0.18% | 0.042% |
| 54 | 5.545 | 5.534 | 5.638 | VV | 137    | 4956  | 0.10% | 0.024% |
| 55 | 5.704 | 5.638 | 5.716 | VV | 346    | 5186  | 0.10% | 0.025% |
| 56 | 5.736 | 5.716 | 5.775 | VV | 2373   | 25898 | 0.52% | 0.124% |
| 57 | 5.800 | 5.775 | 5.851 | VV | 324    | 5312  | 0.11% | 0.025% |
| 58 | 5.897 | 5.851 | 5.919 | VV | 240    | 5053  | 0.10% | 0.024% |
| 59 | 5.946 | 5.919 | 5.994 | VV | 269    | 7050  | 0.14% | 0.034% |
| 60 | 6.016 | 5.994 | 6.048 | VV | 490    | 6626  | 0.13% | 0.032% |
| 61 | 6.069 | 6.048 | 6.106 | VV | 445    | 5815  | 0.12% | 0.028% |
| 62 | 6.146 | 6.106 | 6.215 | VV | 147    | 5084  | 0.10% | 0.024% |
| 63 | 6.234 | 6.215 | 6.247 | VV | 216    | 3303  | 0.07% | 0.016% |
| 64 | 6.271 | 6.247 | 6.299 | VV | 9679   | 96856 | 1.95% | 0.462% |
| 65 | 6.320 | 6.299 | 6.335 | VV | 618    | 7829  | 0.16% | 0.037% |
| 66 | 6.345 | 6.335 | 6.365 | VV | 348    | 4769  | 0.10% | 0.023% |
| 67 | 6.381 | 6.365 | 6.404 | VV | 319    | 5606  | 0.11% | 0.027% |
| 68 | 6.450 | 6.404 | 6.507 | VV | 430    | 15803 | 0.32% | 0.075% |
| 69 | 6.522 | 6.507 | 6.548 | VV | 278    | 5250  | 0.11% | 0.025% |
| 70 | 6.566 | 6.548 | 6.595 | VV | 560    | 10630 | 0.21% | 0.051% |
| 71 | 6.619 | 6.595 | 6.704 | VV | 3760   | 47798 | 0.96% | 0.228% |
| 72 | 6.731 | 6.704 | 6.783 | VV | 450    | 8853  | 0.18% | 0.042% |
| 73 | 6.806 | 6.783 | 6.835 | VV | 1435   | 14979 | 0.30% | 0.072% |
| 74 | 6.841 | 6.835 | 6.875 | VV | 126    | 2302  | 0.05% | 0.011% |
| 75 | 6.885 | 6.875 | 6.917 | VV | 279    | 3414  | 0.07% | 0.016% |
| 76 | 6.934 | 6.917 | 6.952 | VV | 82     | 1073  | 0.02% | 0.005% |
| 77 | 6.960 | 6.952 | 6.976 | VV | 82     | 553   | 0.01% | 0.003% |
| 78 | 7.014 | 6.976 | 7.030 | PV | 181    | 2582  | 0.05% | 0.012% |
| 79 | 7.051 | 7.030 | 7.078 | VV | 182    | 2527  | 0.05% | 0.012% |
| 80 | 7.084 | 7.078 | 7.102 | VV | 85     | 665   | 0.01% | 0.003% |
| 81 | 7.145 | 7.102 | 7.178 | VV | 114    | 2728  | 0.05% | 0.013% |
| 82 | 7.209 | 7.178 | 7.241 | VV | 402    | 8110  | 0.16% | 0.039% |
| 83 | 7.266 | 7.241 | 7.289 | VV | 223    | 5039  | 0.10% | 0.024% |
| 84 | 7.302 | 7.289 | 7.328 | VV | 197    | 3494  | 0.07% | 0.017% |
| 85 | 7.363 | 7.328 | 7.385 | VV | 1874   | 21566 | 0.43% | 0.103% |
| 86 | 7.399 | 7.385 | 7.429 | VV | 354    | 5972  | 0.12% | 0.029% |
| 87 | 7.452 | 7.429 | 7.482 | VV | 396    | 6149  | 0.12% | 0.029% |
| 88 | 7.502 | 7.482 | 7.531 | VV | 567    | 6712  | 0.14% | 0.032% |
| 89 | 7.544 | 7.531 | 7.561 | VV | 132    | 1853  | 0.04% | 0.009% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.573  | 7.561  | 7.586  | VV | 114    | 1187   | 0.02% | 0.006% |
| 91  | 7.627  | 7.586  | 7.644  | VV | 139    | 2999   | 0.06% | 0.014% |
| 92  | 7.676  | 7.644  | 7.728  | VV | 483    | 7401   | 0.15% | 0.035% |
| 93  | 7.738  | 7.728  | 7.775  | VV | 155    | 1753   | 0.04% | 0.008% |
| 94  | 7.800  | 7.775  | 7.824  | PV | 138    | 1938   | 0.04% | 0.009% |
| 95  | 7.849  | 7.824  | 7.878  | VV | 115    | 1835   | 0.04% | 0.009% |
| 96  | 7.895  | 7.878  | 7.941  | VV | 138    | 2095   | 0.04% | 0.010% |
| 97  | 8.101  | 8.061  | 8.122  | VV | 1027   | 20568  | 0.41% | 0.098% |
| 98  | 8.130  | 8.122  | 8.188  | VV | 400    | 9313   | 0.19% | 0.044% |
| 99  | 8.206  | 8.188  | 8.218  | VV | 137    | 1922   | 0.04% | 0.009% |
| 100 | 8.255  | 8.218  | 8.298  | PV | 386    | 9693   | 0.20% | 0.046% |
| 101 | 8.310  | 8.298  | 8.340  | VV | 245    | 4313   | 0.09% | 0.021% |
| 102 | 8.374  | 8.340  | 8.394  | VV | 576    | 10961  | 0.22% | 0.052% |
| 103 | 8.412  | 8.394  | 8.425  | VV | 178    | 3116   | 0.06% | 0.015% |
| 104 | 8.463  | 8.425  | 8.492  | VV | 2699   | 38406  | 0.77% | 0.183% |
| 105 | 8.505  | 8.492  | 8.522  | VV | 398    | 5552   | 0.11% | 0.027% |
| 106 | 8.557  | 8.522  | 8.611  | VV | 1030   | 18924  | 0.38% | 0.090% |
| 107 | 8.663  | 8.611  | 8.683  | VV | 847    | 14863  | 0.30% | 0.071% |
| 108 | 8.695  | 8.683  | 8.745  | VV | 357    | 9467   | 0.19% | 0.045% |
| 109 | 8.752  | 8.745  | 8.768  | VV | 213    | 1881   | 0.04% | 0.009% |
| 110 | 8.788  | 8.768  | 8.831  | VV | 232    | 5367   | 0.11% | 0.026% |
| 111 | 8.964  | 8.948  | 8.985  | VV | 335    | 6086   | 0.12% | 0.029% |
| 112 | 9.028  | 8.985  | 9.052  | VV | 599    | 17614  | 0.35% | 0.084% |
| 113 | 9.095  | 9.052  | 9.133  | VV | 507    | 15061  | 0.30% | 0.072% |
| 114 | 9.180  | 9.133  | 9.193  | VV | 451    | 8983   | 0.18% | 0.043% |
| 115 | 9.200  | 9.193  | 9.218  | VV | 278    | 3420   | 0.07% | 0.016% |
| 116 | 9.235  | 9.218  | 9.264  | VV | 838    | 11405  | 0.23% | 0.054% |
| 117 | 9.287  | 9.264  | 9.315  | VV | 526    | 10601  | 0.21% | 0.051% |
| 118 | 9.324  | 9.315  | 9.350  | VV | 260    | 3524   | 0.07% | 0.017% |
| 119 | 9.382  | 9.350  | 9.411  | VV | 1015   | 16021  | 0.32% | 0.076% |
| 120 | 9.419  | 9.411  | 9.509  | VV | 325    | 8178   | 0.16% | 0.039% |
| 121 | 9.528  | 9.509  | 9.548  | VV | 254    | 3131   | 0.06% | 0.015% |
| 122 | 9.568  | 9.548  | 9.631  | VV | 472    | 10368  | 0.21% | 0.049% |
| 123 | 9.667  | 9.631  | 9.687  | VV | 250    | 4138   | 0.08% | 0.020% |
| 124 | 9.708  | 9.687  | 9.731  | VV | 640    | 8940   | 0.18% | 0.043% |
| 125 | 9.752  | 9.731  | 9.792  | VV | 484    | 10570  | 0.21% | 0.050% |
| 126 | 9.843  | 9.792  | 9.871  | VV | 349    | 10401  | 0.21% | 0.050% |
| 127 | 9.892  | 9.871  | 9.916  | VV | 241    | 5108   | 0.10% | 0.024% |
| 128 | 9.942  | 9.916  | 9.981  | VV | 263    | 7471   | 0.15% | 0.036% |
| 129 | 10.029 | 9.981  | 10.058 | VV | 29861  | 317107 | 6.39% | 1.514% |
| 130 | 10.082 | 10.058 | 10.112 | VV | 1581   | 23649  | 0.48% | 0.113% |
| 131 | 10.129 | 10.112 | 10.142 | VV | 277    | 4075   | 0.08% | 0.019% |
| 132 | 10.164 | 10.142 | 10.217 | VV | 1119   | 18845  | 0.38% | 0.090% |
| 133 | 10.267 | 10.217 | 10.298 | VV | 293    | 6970   | 0.14% | 0.033% |
| 134 | 10.334 | 10.298 | 10.371 | VV | 144    | 3413   | 0.07% | 0.016% |
| 135 | 10.390 | 10.371 | 10.451 | PV | 71     | 1122   | 0.02% | 0.005% |
| 136 | 10.501 | 10.451 | 10.521 | VV | 509    | 7978   | 0.16% | 0.038% |
| 137 | 10.551 | 10.521 | 10.571 | VV | 387    | 6513   | 0.13% | 0.031% |
| 138 | 10.604 | 10.571 | 10.622 | VV | 343    | 7275   | 0.15% | 0.035% |
| 139 | 10.633 | 10.622 | 10.659 | VV | 289    | 3985   | 0.08% | 0.019% |
| 140 | 10.687 | 10.659 | 10.709 | VV | 237    | 4719   | 0.10% | 0.023% |
| 141 | 10.723 | 10.709 | 10.736 | VV | 165    | 2271   | 0.05% | 0.011% |

|     |        |        |        |    |        |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 142 | 10.751 | 10.736 | 10.772 | VV | 230    | 3205    | 0.06%   | 0.015%  |
| 143 | 10.801 | 10.772 | 10.837 | VV | 600    | 11526   | 0.23%   | 0.055%  |
| 144 | 10.856 | 10.837 | 10.871 | VV | 487    | 6680    | 0.13%   | 0.032%  |
| 145 | 10.902 | 10.871 | 10.935 | VV | 973    | 18018   | 0.36%   | 0.086%  |
| 146 | 10.974 | 10.935 | 10.995 | VV | 526    | 12022   | 0.24%   | 0.057%  |
| 147 | 11.000 | 10.995 | 11.024 | VV | 347    | 4764    | 0.10%   | 0.023%  |
| 148 | 11.035 | 11.024 | 11.067 | VV | 261    | 4285    | 0.09%   | 0.020%  |
| 149 | 11.087 | 11.067 | 11.103 | VV | 167    | 2181    | 0.04%   | 0.010%  |
| 150 | 11.116 | 11.103 | 11.131 | VV | 147    | 2089    | 0.04%   | 0.010%  |
| 151 | 11.152 | 11.131 | 11.171 | VV | 1818   | 20730   | 0.42%   | 0.099%  |
| 152 | 11.181 | 11.171 | 11.201 | VV | 412    | 5985    | 0.12%   | 0.029%  |
| 153 | 11.228 | 11.201 | 11.261 | VV | 902    | 14056   | 0.28%   | 0.067%  |
| 154 | 11.284 | 11.261 | 11.311 | VV | 300    | 5624    | 0.11%   | 0.027%  |
| 155 | 11.344 | 11.311 | 11.385 | VV | 198    | 4716    | 0.09%   | 0.023%  |
| 156 | 11.408 | 11.385 | 11.417 | VV | 107    | 1577    | 0.03%   | 0.008%  |
| 157 | 11.440 | 11.417 | 11.456 | VV | 478    | 6124    | 0.12%   | 0.029%  |
| 158 | 11.465 | 11.456 | 11.479 | VV | 188    | 2091    | 0.04%   | 0.010%  |
| 159 | 11.494 | 11.479 | 11.504 | VV | 219    | 2183    | 0.04%   | 0.010%  |
| 160 | 11.537 | 11.504 | 11.565 | VV | 1417   | 20496   | 0.41%   | 0.098%  |
| 161 | 11.576 | 11.565 | 11.587 | VV | 393    | 4032    | 0.08%   | 0.019%  |
| 162 | 11.606 | 11.587 | 11.654 | VV | 967    | 16879   | 0.34%   | 0.081%  |
| 163 | 11.691 | 11.654 | 11.727 | VV | 597    | 15781   | 0.32%   | 0.075%  |
| 164 | 11.761 | 11.727 | 11.782 | PV | 302    | 5317    | 0.11%   | 0.025%  |
| 165 | 11.800 | 11.782 | 11.824 | VV | 285    | 4334    | 0.09%   | 0.021%  |
| 166 | 11.869 | 11.824 | 11.883 | VV | 383    | 7554    | 0.15%   | 0.036%  |
| 167 | 11.926 | 11.883 | 11.975 | VV | 448744 | 4965526 | 100.00% | 23.707% |
| 168 | 11.987 | 11.975 | 12.005 | VV | 740    | 8611    | 0.17%   | 0.041%  |
| 169 | 12.022 | 12.005 | 12.045 | VV | 611    | 10698   | 0.22%   | 0.051%  |
| 170 | 12.065 | 12.045 | 12.081 | VV | 789    | 12688   | 0.26%   | 0.061%  |
| 171 | 12.090 | 12.081 | 12.120 | VV | 660    | 11479   | 0.23%   | 0.055%  |
| 172 | 12.136 | 12.120 | 12.194 | VV | 381    | 6978    | 0.14%   | 0.033%  |
| 173 | 12.206 | 12.194 | 12.230 | VV | 121    | 1577    | 0.03%   | 0.008%  |
| 174 | 12.273 | 12.230 | 12.298 | VV | 908    | 17698   | 0.36%   | 0.084%  |
| 175 | 12.315 | 12.298 | 12.338 | VV | 439    | 8933    | 0.18%   | 0.043%  |
| 176 | 12.366 | 12.338 | 12.401 | VV | 598    | 12250   | 0.25%   | 0.058%  |
| 177 | 12.429 | 12.401 | 12.450 | VV | 464    | 8059    | 0.16%   | 0.038%  |
| 178 | 12.519 | 12.450 | 12.590 | VV | 34810  | 422028  | 8.50%   | 2.015%  |
| 179 | 12.604 | 12.590 | 12.639 | VV | 661    | 14505   | 0.29%   | 0.069%  |
| 180 | 12.649 | 12.639 | 12.668 | VV | 388    | 6203    | 0.12%   | 0.030%  |
| 181 | 12.694 | 12.668 | 12.710 | VV | 399    | 8892    | 0.18%   | 0.042%  |
| 182 | 12.723 | 12.710 | 12.729 | VV | 477    | 4752    | 0.10%   | 0.023%  |
| 183 | 12.742 | 12.729 | 12.784 | VV | 516    | 12348   | 0.25%   | 0.059%  |
| 184 | 12.803 | 12.784 | 12.825 | VV | 338    | 6340    | 0.13%   | 0.030%  |
| 185 | 12.856 | 12.825 | 12.881 | VV | 1081   | 18445   | 0.37%   | 0.088%  |
| 186 | 12.915 | 12.881 | 12.939 | VV | 1152   | 19992   | 0.40%   | 0.095%  |
| 187 | 12.971 | 12.939 | 13.016 | VV | 2956   | 45201   | 0.91%   | 0.216%  |
| 188 | 13.035 | 13.016 | 13.078 | VV | 369    | 8310    | 0.17%   | 0.040%  |
| 189 | 13.106 | 13.078 | 13.121 | VV | 279    | 4049    | 0.08%   | 0.019%  |
| 190 | 13.131 | 13.121 | 13.145 | VV | 233    | 2960    | 0.06%   | 0.014%  |
| 191 | 13.180 | 13.145 | 13.229 | VV | 419    | 13555   | 0.27%   | 0.065%  |
| 192 | 13.268 | 13.229 | 13.291 | VV | 2507   | 30305   | 0.61%   | 0.145%  |
| 193 | 13.362 | 13.291 | 13.398 | VV | 327574 | 4007078 | 80.70%  | 19.131% |
| 194 | 13.417 | 13.398 | 13.427 | VV | 309    | 4740    | 0.10%   | 0.023%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 13.439 | 13.427 | 13.451 | VV | 308    | 4054   | 0.08% | 0.019% |
| 196 | 13.468 | 13.451 | 13.501 | VV | 403    | 6987   | 0.14% | 0.033% |
| 197 | 13.533 | 13.501 | 13.583 | VV | 964    | 26129  | 0.53% | 0.125% |
| 198 | 13.601 | 13.583 | 13.628 | VV | 464    | 9786   | 0.20% | 0.047% |
| 199 | 13.643 | 13.628 | 13.682 | VV | 355    | 9492   | 0.19% | 0.045% |
| 200 | 13.723 | 13.682 | 13.733 | VV | 448    | 11089  | 0.22% | 0.053% |
| 201 | 13.753 | 13.733 | 13.790 | VV | 3214   | 44708  | 0.90% | 0.213% |
| 202 | 13.808 | 13.790 | 13.828 | VV | 783    | 12176  | 0.25% | 0.058% |
| 203 | 13.858 | 13.828 | 13.890 | VV | 785    | 16346  | 0.33% | 0.078% |
| 204 | 13.931 | 13.890 | 13.948 | VV | 631    | 12560  | 0.25% | 0.060% |
| 205 | 13.971 | 13.948 | 13.991 | VV | 550    | 11088  | 0.22% | 0.053% |
| 206 | 14.004 | 13.991 | 14.021 | VV | 402    | 5624   | 0.11% | 0.027% |
| 207 | 14.032 | 14.021 | 14.041 | VV | 285    | 2752   | 0.06% | 0.013% |
| 208 | 14.063 | 14.041 | 14.085 | VV | 842    | 12118  | 0.24% | 0.058% |
| 209 | 14.114 | 14.085 | 14.154 | VV | 1088   | 22840  | 0.46% | 0.109% |
| 210 | 14.173 | 14.154 | 14.201 | VV | 320    | 5862   | 0.12% | 0.028% |
| 211 | 14.208 | 14.201 | 14.221 | VV | 106    | 1410   | 0.03% | 0.007% |
| 212 | 14.228 | 14.221 | 14.281 | VV | 155    | 3857   | 0.08% | 0.018% |
| 213 | 14.345 | 14.281 | 14.375 | PV | 321    | 8124   | 0.16% | 0.039% |
| 214 | 14.388 | 14.375 | 14.415 | VV | 181    | 3114   | 0.06% | 0.015% |
| 215 | 14.505 | 14.415 | 14.526 | VV | 908    | 19995  | 0.40% | 0.095% |
| 216 | 14.549 | 14.526 | 14.572 | VV | 1254   | 20415  | 0.41% | 0.097% |
| 217 | 14.590 | 14.572 | 14.625 | VV | 701    | 12118  | 0.24% | 0.058% |
| 218 | 14.632 | 14.625 | 14.651 | VV | 202    | 2173   | 0.04% | 0.010% |
| 219 | 14.676 | 14.651 | 14.708 | VV | 1640   | 25062  | 0.50% | 0.120% |
| 220 | 14.734 | 14.708 | 14.748 | VV | 431    | 7831   | 0.16% | 0.037% |
| 221 | 14.772 | 14.748 | 14.790 | VV | 586    | 10543  | 0.21% | 0.050% |
| 222 | 14.835 | 14.790 | 14.860 | VV | 782    | 17097  | 0.34% | 0.082% |
| 223 | 14.892 | 14.860 | 14.918 | VV | 766    | 12069  | 0.24% | 0.058% |
| 224 | 14.933 | 14.918 | 14.941 | VV | 112    | 1128   | 0.02% | 0.005% |
| 225 | 14.958 | 14.941 | 14.993 | VV | 197    | 3137   | 0.06% | 0.015% |
| 226 | 15.022 | 14.993 | 15.034 | VV | 266    | 3921   | 0.08% | 0.019% |
| 227 | 15.060 | 15.034 | 15.084 | VV | 513    | 9890   | 0.20% | 0.047% |
| 228 | 15.099 | 15.084 | 15.118 | VV | 337    | 4728   | 0.10% | 0.023% |
| 229 | 15.144 | 15.118 | 15.161 | VV | 1692   | 21795  | 0.44% | 0.104% |
| 230 | 15.185 | 15.161 | 15.202 | VV | 2763   | 40330  | 0.81% | 0.193% |
| 231 | 15.215 | 15.202 | 15.240 | VV | 1796   | 25647  | 0.52% | 0.122% |
| 232 | 15.261 | 15.240 | 15.285 | VV | 1042   | 15621  | 0.31% | 0.075% |
| 233 | 15.304 | 15.285 | 15.338 | VV | 400    | 9275   | 0.19% | 0.044% |
| 234 | 15.353 | 15.338 | 15.368 | VV | 213    | 2888   | 0.06% | 0.014% |
| 235 | 15.386 | 15.368 | 15.416 | VV | 217    | 4362   | 0.09% | 0.021% |
| 236 | 15.464 | 15.416 | 15.541 | VV | 293    | 12506  | 0.25% | 0.060% |
| 237 | 15.593 | 15.541 | 15.711 | VV | 20277  | 331645 | 6.68% | 1.583% |
| 238 | 15.735 | 15.711 | 15.769 | VV | 2032   | 32801  | 0.66% | 0.157% |
| 239 | 15.813 | 15.769 | 15.840 | VV | 1473   | 29053  | 0.59% | 0.139% |
| 240 | 15.856 | 15.840 | 15.885 | VV | 497    | 6503   | 0.13% | 0.031% |
| 241 | 15.981 | 15.885 | 16.006 | PV | 454    | 16136  | 0.32% | 0.077% |
| 242 | 16.057 | 16.006 | 16.085 | VV | 361    | 11181  | 0.23% | 0.053% |
| 243 | 16.116 | 16.085 | 16.184 | VV | 669    | 23406  | 0.47% | 0.112% |
| 244 | 16.195 | 16.184 | 16.209 | VV | 261    | 3330   | 0.07% | 0.016% |
| 245 | 16.237 | 16.209 | 16.270 | VV | 2001   | 29314  | 0.59% | 0.140% |
| 246 | 16.299 | 16.270 | 16.335 | VV | 330    | 5657   | 0.11% | 0.027% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 247 | 16.344 | 16.335 | 16.354 | VV | 95     | 812    | 0.02% | 0.004% |
| 248 | 16.378 | 16.354 | 16.395 | VV | 122    | 1913   | 0.04% | 0.009% |
| 249 | 16.424 | 16.395 | 16.443 | PV | 438    | 7491   | 0.15% | 0.036% |
| 250 | 16.457 | 16.443 | 16.470 | VV | 183    | 2428   | 0.05% | 0.012% |
| 251 | 16.486 | 16.470 | 16.500 | VV | 242    | 2633   | 0.05% | 0.013% |
| 252 | 16.532 | 16.500 | 16.553 | VV | 394    | 7754   | 0.16% | 0.037% |
| 253 | 16.611 | 16.553 | 16.657 | VV | 2030   | 52755  | 1.06% | 0.252% |
| 254 | 16.720 | 16.657 | 16.754 | VV | 3244   | 98919  | 1.99% | 0.472% |
| 255 | 16.800 | 16.754 | 16.820 | VV | 2286   | 37778  | 0.76% | 0.180% |
| 256 | 16.846 | 16.820 | 16.941 | VV | 1787   | 45693  | 0.92% | 0.218% |
| 257 | 17.018 | 16.941 | 17.047 | VV | 2265   | 47740  | 0.96% | 0.228% |
| 258 | 17.077 | 17.047 | 17.131 | VV | 1756   | 27051  | 0.54% | 0.129% |
| 259 | 17.185 | 17.131 | 17.211 | PV | 2823   | 45802  | 0.92% | 0.219% |
| 260 | 17.235 | 17.211 | 17.251 | VV | 1616   | 24124  | 0.49% | 0.115% |
| 261 | 17.263 | 17.251 | 17.294 | VV | 924    | 14434  | 0.29% | 0.069% |
| 262 | 17.316 | 17.294 | 17.349 | VV | 448    | 10335  | 0.21% | 0.049% |
| 263 | 17.444 | 17.349 | 17.471 | VV | 631    | 30171  | 0.61% | 0.144% |
| 264 | 17.482 | 17.471 | 17.505 | VV | 454    | 7655   | 0.15% | 0.037% |
| 265 | 17.553 | 17.505 | 17.596 | VV | 1574   | 46822  | 0.94% | 0.224% |
| 266 | 17.636 | 17.596 | 17.691 | VV | 4137   | 74416  | 1.50% | 0.355% |
| 267 | 17.731 | 17.691 | 17.794 | VV | 746    | 23121  | 0.47% | 0.110% |
| 268 | 17.805 | 17.794 | 17.831 | VV | 199    | 2120   | 0.04% | 0.010% |
| 269 | 17.879 | 17.831 | 17.887 | PV | 96     | 2224   | 0.04% | 0.011% |
| 270 | 17.918 | 17.887 | 17.943 | PV | 273    | 4107   | 0.08% | 0.020% |
| 271 | 18.030 | 17.943 | 18.048 | PV | 1785   | 41598  | 0.84% | 0.199% |
| 272 | 18.074 | 18.048 | 18.101 | VV | 3518   | 56976  | 1.15% | 0.272% |
| 273 | 18.126 | 18.101 | 18.138 | VV | 598    | 11598  | 0.23% | 0.055% |
| 274 | 18.164 | 18.138 | 18.195 | VV | 2225   | 38833  | 0.78% | 0.185% |
| 275 | 18.246 | 18.195 | 18.270 | VV | 882    | 33611  | 0.68% | 0.160% |
| 276 | 18.303 | 18.270 | 18.322 | VV | 1108   | 25656  | 0.52% | 0.122% |
| 277 | 18.354 | 18.322 | 18.373 | VV | 1330   | 26156  | 0.53% | 0.125% |
| 278 | 18.392 | 18.373 | 18.402 | VV | 1236   | 16463  | 0.33% | 0.079% |
| 279 | 18.433 | 18.402 | 18.471 | VV | 10445  | 207591 | 4.18% | 0.991% |
| 280 | 18.496 | 18.471 | 18.550 | VV | 5542   | 110121 | 2.22% | 0.526% |
| 281 | 18.588 | 18.550 | 18.665 | VV | 1704   | 75841  | 1.53% | 0.362% |
| 282 | 18.698 | 18.665 | 18.724 | VV | 2245   | 41654  | 0.84% | 0.199% |
| 283 | 18.817 | 18.724 | 18.842 | VV | 1194   | 61142  | 1.23% | 0.292% |
| 284 | 18.906 | 18.842 | 18.962 | VV | 4889   | 145444 | 2.93% | 0.694% |
| 285 | 19.007 | 18.962 | 19.042 | VV | 2806   | 87291  | 1.76% | 0.417% |
| 286 | 19.061 | 19.042 | 19.096 | VV | 1781   | 46365  | 0.93% | 0.221% |
| 287 | 19.121 | 19.096 | 19.153 | VV | 1393   | 42285  | 0.85% | 0.202% |
| 288 | 19.165 | 19.153 | 19.198 | VV | 1460   | 33167  | 0.67% | 0.158% |
| 289 | 19.261 | 19.198 | 19.284 | VV | 7638   | 169682 | 3.42% | 0.810% |
| 290 | 19.307 | 19.284 | 19.343 | VV | 5623   | 133735 | 2.69% | 0.638% |
| 291 | 19.374 | 19.343 | 19.395 | VV | 2356   | 66650  | 1.34% | 0.318% |
| 292 | 19.430 | 19.395 | 19.447 | VV | 2250   | 67241  | 1.35% | 0.321% |
| 293 | 19.473 | 19.447 | 19.490 | VV | 2635   | 61919  | 1.25% | 0.296% |
| 294 | 19.505 | 19.490 | 19.524 | VV | 2508   | 45112  | 0.91% | 0.215% |
| 295 | 19.553 | 19.524 | 19.571 | VV | 2411   | 61917  | 1.25% | 0.296% |
| 296 | 19.597 | 19.571 | 19.641 | VV | 2397   | 88463  | 1.78% | 0.422% |
| 297 | 19.692 | 19.641 | 19.729 | VV | 4659   | 152870 | 3.08% | 0.730% |
| 298 | 19.753 | 19.729 | 19.767 | VV | 3437   | 68594  | 1.38% | 0.327% |
| 299 | 19.795 | 19.767 | 19.838 | VV | 4079   | 149974 | 3.02% | 0.716% |

|                         |        |        |        |     |        |          |        |        |
|-------------------------|--------|--------|--------|-----|--------|----------|--------|--------|
|                         |        |        |        |     | rteres |          |        |        |
| 300                     | 19.862 | 19.838 | 19.899 | VV  | 4153   | 123315   | 2.48%  | 0.589% |
| 301                     | 19.919 | 19.899 | 19.950 | VV  | 3218   | 90147    | 1.82%  | 0.430% |
| 302                     | 19.993 | 19.950 | 20.014 | VV  | 4142   | 135319   | 2.73%  | 0.646% |
| 303                     | 20.065 | 20.014 | 20.117 | VV  | 6258   | 273795   | 5.51%  | 1.307% |
| 304                     | 20.144 | 20.117 | 20.165 | VV  | 4332   | 110702   | 2.23%  | 0.529% |
| 305                     | 20.202 | 20.165 | 20.210 | VV  | 4004   | 104849   | 2.11%  | 0.501% |
| 306                     | 20.233 | 20.210 | 20.253 | VV  | 4511   | 103395   | 2.08%  | 0.494% |
| 307                     | 20.316 | 20.253 | 20.347 | VV  | 5422   | 268433   | 5.41%  | 1.282% |
| 308                     | 20.370 | 20.347 | 20.411 | VV  | 4799   | 173722   | 3.50%  | 0.829% |
| 309                     | 20.433 | 20.411 | 20.458 | VV  | 6495   | 156449   | 3.15%  | 0.747% |
| 310                     | 20.484 | 20.458 | 20.507 | VV  | 6211   | 170115   | 3.43%  | 0.812% |
| 311                     | 20.520 | 20.507 | 20.543 | VV  | 5932   | 120649   | 2.43%  | 0.576% |
| 312                     | 20.554 | 20.543 | 20.567 | VV  | 5462   | 77385    | 1.56%  | 0.369% |
| 313                     | 20.594 | 20.567 | 20.625 | VV  | 8293   | 222856   | 4.49%  | 1.064% |
| 314                     | 20.666 | 20.625 | 20.675 | VV  | 6212   | 168183   | 3.39%  | 0.803% |
| 315                     | 20.682 | 20.675 | 20.694 | VV  | 5928   | 64731    | 1.30%  | 0.309% |
| 316                     | 20.791 | 20.694 | 20.830 | VV  | 8485   | 548209   | 11.04% | 2.617% |
| 317                     | 20.864 | 20.830 | 20.937 | VV  | 7035   | 389941   | 7.85%  | 1.862% |
| 318                     | 20.960 | 20.937 | 20.990 | VV  | 5335   | 158990   | 3.20%  | 0.759% |
| 319                     | 21.084 | 20.990 | 21.131 | VV  | 5841   | 449977   | 9.06%  | 2.148% |
| 320                     | 21.164 | 21.131 | 21.275 | VV  | 6208   | 404846   | 8.15%  | 1.933% |
| 321                     | 21.285 | 21.275 | 21.306 | VV  | 3944   | 68680    | 1.38%  | 0.328% |
| 322                     | 21.315 | 21.306 | 21.324 | VV  | 3630   | 38387    | 0.77%  | 0.183% |
| 323                     | 21.336 | 21.324 | 21.371 | VV  | 3717   | 94461    | 1.90%  | 0.451% |
| 324                     | 21.388 | 21.371 | 21.397 | VV  | 3371   | 51516    | 1.04%  | 0.246% |
| 325                     | 21.435 | 21.397 | 21.450 | VV  | 3604   | 112409   | 2.26%  | 0.537% |
| 326                     | 21.504 | 21.450 | 21.557 | VV  | 4318   | 234158   | 4.72%  | 1.118% |
| 327                     | 21.600 | 21.557 | 21.675 | VV  | 4674   | 242854   | 4.89%  | 1.159% |
| 328                     | 21.681 | 21.675 | 21.693 | VV  | 1954   | 21548    | 0.43%  | 0.103% |
| 329                     | 21.768 | 21.693 | 21.857 | VV  | 3082   | 191516   | 3.86%  | 0.914% |
| 330                     | 21.974 | 21.857 | 22.041 | VV  | 1675   | 102954   | 2.07%  | 0.492% |
| 331                     | 22.085 | 22.041 | 22.101 | VV  | 1775   | 45687    | 0.92%  | 0.218% |
| 332                     | 22.134 | 22.101 | 22.201 | VBA | 2447   | 107396   | 2.16%  | 0.513% |
| Sum of corrected areas: |        |        |        |     |        | 20945229 |        |        |

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