

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\F071019AL\  
 Data File : FC042303.D  
 Signal(s) : FID1A.CH  
 Acq On : 11 Jul 2019 2:03  
 Sample : K3626-01DL 5X  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

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

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.491       | 3.471        | 3.548      | PV       | 136            | 2751         | 0.17%          | 0.007%        |
| 2         | 3.587       | 3.567        | 3.606      | VV       | 84             | 1188         | 0.08%          | 0.003%        |
| 3         | 3.615       | 3.606        | 3.706      | VV       | 58             | 2572         | 0.16%          | 0.007%        |
| 4         | 3.780       | 3.706        | 3.811      | VV       | 134            | 3962         | 0.25%          | 0.010%        |
| 5         | 3.820       | 3.811        | 3.845      | VV       | 106            | 1776         | 0.11%          | 0.005%        |
| 6         | 3.861       | 3.845        | 3.916      | VV       | 139            | 3803         | 0.24%          | 0.010%        |
| 7         | 3.946       | 3.933        | 3.965      | VV       | 72             | 1100         | 0.07%          | 0.003%        |
| 8         | 4.039       | 4.023        | 4.049      | PV       | 118            | 1033         | 0.07%          | 0.003%        |
| 9         | 4.078       | 4.049        | 4.102      | VV       | 143            | 2104         | 0.13%          | 0.006%        |
| 10        | 4.157       | 4.102        | 4.188      | PV       | 360            | 8493         | 0.54%          | 0.022%        |
| 11        | 4.194       | 4.188        | 4.235      | VV       | 265            | 4706         | 0.30%          | 0.012%        |
| 12        | 4.240       | 4.235        | 4.283      | VV       | 141            | 2099         | 0.13%          | 0.006%        |
| 13        | 4.308       | 4.283        | 4.388      | VV       | 281            | 9351         | 0.59%          | 0.025%        |
| 14        | 4.421       | 4.388        | 4.435      | VV       | 125            | 2324         | 0.15%          | 0.006%        |
| 15        | 4.441       | 4.435        | 4.481      | VV       | 118            | 2359         | 0.15%          | 0.006%        |
| 16        | 4.487       | 4.481        | 4.508      | VV       | 159            | 1376         | 0.09%          | 0.004%        |
| 17        | 4.557       | 4.508        | 4.586      | VV       | 263            | 5046         | 0.32%          | 0.013%        |
| 18        | 4.607       | 4.586        | 4.631      | VV       | 227            | 3414         | 0.22%          | 0.009%        |
| 19        | 4.647       | 4.631        | 4.675      | VV       | 195            | 2913         | 0.18%          | 0.008%        |
| 20        | 4.700       | 4.675        | 4.745      | VV       | 201            | 3992         | 0.25%          | 0.011%        |
| 21        | 4.781       | 4.745        | 4.831      | VV       | 631            | 11083        | 0.70%          | 0.029%        |
| 22        | 4.869       | 4.831        | 4.879      | VV       | 154            | 2670         | 0.17%          | 0.007%        |
| 23        | 4.929       | 4.879        | 4.957      | VV       | 128            | 4201         | 0.27%          | 0.011%        |
| 24        | 4.971       | 4.957        | 5.031      | VV       | 184            | 4580         | 0.29%          | 0.012%        |
| 25        | 5.043       | 5.031        | 5.062      | VV       | 132            | 1571         | 0.10%          | 0.004%        |
| 26        | 5.085       | 5.078        | 5.101      | VV       | 108            | 1186         | 0.08%          | 0.003%        |
| 27        | 5.115       | 5.101        | 5.140      | VV       | 147            | 2255         | 0.14%          | 0.006%        |
| 28        | 5.153       | 5.140        | 5.168      | VV       | 131            | 1753         | 0.11%          | 0.005%        |
| 29        | 5.187       | 5.168        | 5.228      | VV       | 189            | 3897         | 0.25%          | 0.010%        |
| 30        | 5.251       | 5.228        | 5.293      | VV       | 166            | 5034         | 0.32%          | 0.013%        |
| 31        | 5.305       | 5.293        | 5.348      | VV       | 168            | 3185         | 0.20%          | 0.008%        |
| 32        | 5.365       | 5.348        | 5.391      | VV       | 326            | 3889         | 0.25%          | 0.010%        |
| 33        | 5.413       | 5.391        | 5.449      | VV       | 177            | 4339         | 0.27%          | 0.011%        |
| 34        | 5.467       | 5.449        | 5.506      | VV       | 254            | 3800         | 0.24%          | 0.010%        |
| 35        | 5.535       | 5.506        | 5.567      | VV       | 144            | 3616         | 0.23%          | 0.010%        |
| 36        | 5.631       | 5.567        | 5.703      | PV       | 377            | 11327        | 0.72%          | 0.030%        |
| 37        | 5.732       | 5.703        | 5.765      | VV       | 122            | 3369         | 0.21%          | 0.009%        |
| 38        | 5.783       | 5.765        | 5.843      | VV       | 176            | 4564         | 0.29%          | 0.012%        |
| 39        | 5.863       | 5.843        | 5.878      | VV       | 280            | 4242         | 0.27%          | 0.011%        |
| 40        | 5.896       | 5.878        | 5.915      | VV       | 432            | 5704         | 0.36%          | 0.015%        |
| 41        | 5.930       | 5.915        | 5.950      | VV       | 282            | 3743         | 0.24%          | 0.010%        |
| 42        | 5.973       | 5.950        | 5.992      | VV       | 183            | 3602         | 0.23%          | 0.009%        |

|     |       |       |       |    |      |        |       |        |
|-----|-------|-------|-------|----|------|--------|-------|--------|
|     |       |       |       |    |      | rteres |       |        |
| 43  | 6.002 | 5.992 | 6.036 | VV | 189  | 3401   | 0.22% | 0.009% |
| 44  | 6.044 | 6.036 | 6.067 | VV | 151  | 2002   | 0.13% | 0.005% |
| 45  | 6.148 | 6.086 | 6.258 | VV | 2454 | 41614  | 2.63% | 0.110% |
| 46  | 6.276 | 6.258 | 6.297 | VV | 311  | 4497   | 0.28% | 0.012% |
| 47  | 6.411 | 6.297 | 6.432 | VV | 408  | 19425  | 1.23% | 0.051% |
| 48  | 6.441 | 6.432 | 6.470 | VV | 247  | 4481   | 0.28% | 0.012% |
| 49  | 6.516 | 6.470 | 6.541 | VV | 380  | 10554  | 0.67% | 0.028% |
| 50  | 6.563 | 6.541 | 6.618 | VV | 519  | 10838  | 0.69% | 0.029% |
| 51  | 6.666 | 6.618 | 6.673 | PV | 244  | 3474   | 0.22% | 0.009% |
| 52  | 6.682 | 6.673 | 6.689 | VV | 190  | 1375   | 0.09% | 0.004% |
| 53  | 6.710 | 6.689 | 6.738 | VV | 274  | 4767   | 0.30% | 0.013% |
| 54  | 6.764 | 6.738 | 6.808 | VV | 278  | 5622   | 0.36% | 0.015% |
| 55  | 6.848 | 6.808 | 6.865 | PV | 336  | 5558   | 0.35% | 0.015% |
| 56  | 6.885 | 6.865 | 6.937 | VV | 235  | 6973   | 0.44% | 0.018% |
| 57  | 6.972 | 6.937 | 6.992 | VV | 756  | 9973   | 0.63% | 0.026% |
| 58  | 7.008 | 6.992 | 7.021 | VV | 169  | 1782   | 0.11% | 0.005% |
| 59  | 7.038 | 7.021 | 7.050 | VV | 243  | 2712   | 0.17% | 0.007% |
| 60  | 7.072 | 7.050 | 7.114 | VV | 311  | 8998   | 0.57% | 0.024% |
| 61  | 7.128 | 7.114 | 7.159 | VV | 381  | 7491   | 0.47% | 0.020% |
| 62  | 7.198 | 7.159 | 7.248 | VV | 2806 | 39633  | 2.51% | 0.104% |
| 63  | 7.265 | 7.248 | 7.277 | VV | 444  | 5529   | 0.35% | 0.015% |
| 64  | 7.288 | 7.277 | 7.311 | VV | 508  | 6674   | 0.42% | 0.018% |
| 65  | 7.331 | 7.311 | 7.358 | VV | 5071 | 53054  | 3.35% | 0.140% |
| 66  | 7.367 | 7.358 | 7.391 | VV | 295  | 3946   | 0.25% | 0.010% |
| 67  | 7.403 | 7.391 | 7.433 | VV | 204  | 3356   | 0.21% | 0.009% |
| 68  | 7.479 | 7.433 | 7.519 | VV | 1209 | 20356  | 1.29% | 0.054% |
| 69  | 7.534 | 7.519 | 7.607 | VV | 259  | 8345   | 0.53% | 0.022% |
| 70  | 7.661 | 7.607 | 7.699 | PV | 471  | 11352  | 0.72% | 0.030% |
| 71  | 7.714 | 7.699 | 7.739 | VV | 307  | 3664   | 0.23% | 0.010% |
| 72  | 7.881 | 7.871 | 7.896 | VV | 690  | 9111   | 0.58% | 0.024% |
| 73  | 7.917 | 7.896 | 7.981 | VV | 1244 | 33551  | 2.12% | 0.088% |
| 74  | 8.001 | 7.981 | 8.027 | VV | 629  | 11601  | 0.73% | 0.031% |
| 75  | 8.046 | 8.027 | 8.055 | VV | 659  | 8449   | 0.53% | 0.022% |
| 76  | 8.075 | 8.055 | 8.130 | VV | 1214 | 39397  | 2.49% | 0.104% |
| 77  | 8.169 | 8.130 | 8.221 | VV | 3866 | 85457  | 5.40% | 0.225% |
| 78  | 8.286 | 8.221 | 8.301 | VV | 8123 | 118057 | 7.46% | 0.311% |
| 79  | 8.314 | 8.301 | 8.330 | VV | 5329 | 59740  | 3.78% | 0.157% |
| 80  | 8.346 | 8.330 | 8.379 | VV | 4093 | 52945  | 3.35% | 0.139% |
| 81  | 8.410 | 8.379 | 8.425 | VV | 5772 | 66127  | 4.18% | 0.174% |
| 82  | 8.441 | 8.425 | 8.450 | VV | 2941 | 37017  | 2.34% | 0.097% |
| 83  | 8.471 | 8.450 | 8.502 | VV | 9095 | 118820 | 7.51% | 0.313% |
| 84  | 8.521 | 8.502 | 8.535 | VV | 1077 | 14987  | 0.95% | 0.039% |
| 85  | 8.560 | 8.535 | 8.592 | VV | 2180 | 35335  | 2.23% | 0.093% |
| 86  | 8.601 | 8.592 | 8.615 | VV | 576  | 6022   | 0.38% | 0.016% |
| 87  | 8.627 | 8.615 | 8.640 | VV | 465  | 5995   | 0.38% | 0.016% |
| 88  | 8.764 | 8.741 | 8.788 | VV | 7864 | 95981  | 6.07% | 0.253% |
| 89  | 8.808 | 8.788 | 8.847 | VV | 1827 | 42410  | 2.68% | 0.112% |
| 90  | 8.879 | 8.847 | 8.907 | VV | 2694 | 44935  | 2.84% | 0.118% |
| 91  | 8.926 | 8.907 | 8.942 | VV | 905  | 13328  | 0.84% | 0.035% |
| 92  | 8.956 | 8.942 | 8.974 | VV | 689  | 11283  | 0.71% | 0.030% |
| 93  | 9.001 | 8.974 | 9.018 | VV | 2973 | 42230  | 2.67% | 0.111% |
| 94  | 9.036 | 9.018 | 9.090 | VV | 5831 | 99696  | 6.30% | 0.263% |
| 95  | 9.121 | 9.090 | 9.138 | VV | 1571 | 31091  | 1.97% | 0.082% |
| 96  | 9.165 | 9.138 | 9.189 | VV | 6509 | 83625  | 5.29% | 0.220% |
| 97  | 9.210 | 9.189 | 9.238 | VV | 3254 | 45234  | 2.86% | 0.119% |
| 98  | 9.247 | 9.238 | 9.301 | VV | 795  | 19826  | 1.25% | 0.052% |
| 99  | 9.325 | 9.301 | 9.342 | VV | 3305 | 38351  | 2.42% | 0.101% |
| 100 | 9.357 | 9.342 | 9.388 | VV | 2313 | 30741  | 1.94% | 0.081% |

|     |        |        |        |    |       |        |        |        |
|-----|--------|--------|--------|----|-------|--------|--------|--------|
|     |        |        |        |    |       | rteres |        |        |
| 101 | 9.409  | 9.388  | 9.428  | VV | 1244  | 19726  | 1.25%  | 0.052% |
| 102 | 9.460  | 9.428  | 9.482  | VV | 2785  | 47004  | 2.97%  | 0.124% |
| 103 | 9.501  | 9.482  | 9.517  | VV | 1252  | 18606  | 1.18%  | 0.049% |
| 104 | 9.544  | 9.517  | 9.595  | VV | 17613 | 233991 | 14.79% | 0.616% |
| 105 | 9.622  | 9.595  | 9.649  | VV | 3029  | 58155  | 3.68%  | 0.153% |
| 106 | 9.664  | 9.649  | 9.676  | VV | 2378  | 27192  | 1.72%  | 0.072% |
| 107 | 9.693  | 9.676  | 9.708  | VV | 3452  | 46815  | 2.96%  | 0.123% |
| 108 | 9.719  | 9.708  | 9.735  | VV | 2436  | 27681  | 1.75%  | 0.073% |
| 109 | 9.752  | 9.735  | 9.795  | VV | 2242  | 40416  | 2.56%  | 0.106% |
| 110 | 9.809  | 9.795  | 9.837  | VV | 818   | 14933  | 0.94%  | 0.039% |
| 111 | 9.864  | 9.837  | 9.885  | VV | 3442  | 48301  | 3.05%  | 0.127% |
| 112 | 9.938  | 9.885  | 9.953  | VV | 6164  | 94868  | 6.00%  | 0.250% |
| 113 | 9.965  | 9.953  | 10.010 | VV | 3702  | 62484  | 3.95%  | 0.165% |
| 114 | 10.026 | 10.010 | 10.045 | VV | 1096  | 16873  | 1.07%  | 0.044% |
| 115 | 10.058 | 10.045 | 10.088 | VV | 800   | 10569  | 0.67%  | 0.028% |
| 116 | 10.119 | 10.088 | 10.179 | VV | 906   | 20953  | 1.32%  | 0.055% |
| 117 | 10.218 | 10.179 | 10.236 | PV | 348   | 5349   | 0.34%  | 0.014% |
| 118 | 10.251 | 10.236 | 10.261 | VV | 315   | 3758   | 0.24%  | 0.010% |
| 119 | 10.282 | 10.261 | 10.301 | VV | 1566  | 21355  | 1.35%  | 0.056% |
| 120 | 10.326 | 10.301 | 10.353 | VV | 2557  | 39546  | 2.50%  | 0.104% |
| 121 | 10.390 | 10.353 | 10.400 | VV | 1970  | 31383  | 1.98%  | 0.083% |
| 122 | 10.421 | 10.400 | 10.443 | VV | 6073  | 84882  | 5.37%  | 0.224% |
| 123 | 10.462 | 10.443 | 10.499 | VV | 4410  | 59760  | 3.78%  | 0.157% |
| 124 | 10.538 | 10.499 | 10.575 | VV | 4251  | 72904  | 4.61%  | 0.192% |
| 125 | 10.597 | 10.575 | 10.643 | VV | 2423  | 52190  | 3.30%  | 0.137% |
| 126 | 10.672 | 10.643 | 10.692 | VV | 6414  | 80903  | 5.12%  | 0.213% |
| 127 | 10.706 | 10.692 | 10.720 | VV | 2370  | 29198  | 1.85%  | 0.077% |
| 128 | 10.746 | 10.720 | 10.800 | VV | 7705  | 137821 | 8.71%  | 0.363% |
| 129 | 10.812 | 10.800 | 10.823 | VV | 923   | 11371  | 0.72%  | 0.030% |
| 130 | 10.838 | 10.823 | 10.855 | VV | 1535  | 17790  | 1.12%  | 0.047% |
| 131 | 10.874 | 10.855 | 10.893 | VV | 685   | 12705  | 0.80%  | 0.033% |
| 132 | 10.941 | 10.893 | 10.990 | VV | 77277 | 837408 | 52.95% | 2.205% |
| 133 | 11.017 | 10.990 | 11.055 | VV | 19381 | 237488 | 15.02% | 0.625% |
| 134 | 11.064 | 11.055 | 11.108 | VV | 1329  | 27406  | 1.73%  | 0.072% |
| 135 | 11.124 | 11.108 | 11.139 | VV | 796   | 11213  | 0.71%  | 0.030% |
| 136 | 11.150 | 11.139 | 11.167 | VV | 431   | 5349   | 0.34%  | 0.014% |
| 137 | 11.179 | 11.167 | 11.211 | VV | 413   | 5198   | 0.33%  | 0.014% |
| 138 | 11.236 | 11.211 | 11.269 | PV | 2631  | 42960  | 2.72%  | 0.113% |
| 139 | 11.300 | 11.269 | 11.315 | VV | 1185  | 23140  | 1.46%  | 0.061% |
| 140 | 11.335 | 11.315 | 11.350 | VV | 1418  | 19764  | 1.25%  | 0.052% |
| 141 | 11.371 | 11.350 | 11.393 | VV | 5635  | 66454  | 4.20%  | 0.175% |
| 142 | 11.427 | 11.393 | 11.438 | VV | 1224  | 24144  | 1.53%  | 0.064% |
| 143 | 11.465 | 11.438 | 11.498 | VV | 6818  | 100014 | 6.32%  | 0.263% |
| 144 | 11.532 | 11.498 | 11.553 | VV | 1809  | 22675  | 1.43%  | 0.060% |
| 145 | 11.593 | 11.553 | 11.618 | PV | 2825  | 41696  | 2.64%  | 0.110% |
| 146 | 11.632 | 11.618 | 11.649 | VV | 899   | 12103  | 0.77%  | 0.032% |
| 147 | 11.697 | 11.649 | 11.720 | VV | 72624 | 765660 | 48.41% | 2.017% |
| 148 | 11.740 | 11.720 | 11.755 | VV | 14219 | 159199 | 10.07% | 0.419% |
| 149 | 11.772 | 11.755 | 11.812 | VV | 16991 | 199785 | 12.63% | 0.526% |
| 150 | 11.856 | 11.812 | 11.874 | VV | 24086 | 325136 | 20.56% | 0.856% |
| 151 | 11.888 | 11.874 | 11.903 | VV | 9972  | 114312 | 7.23%  | 0.301% |
| 152 | 11.920 | 11.903 | 11.964 | VV | 13026 | 167045 | 10.56% | 0.440% |
| 153 | 11.986 | 11.964 | 11.993 | PV | 386   | 3751   | 0.24%  | 0.010% |
| 154 | 12.039 | 11.993 | 12.061 | VV | 4760  | 69933  | 4.42%  | 0.184% |
| 155 | 12.091 | 12.061 | 12.130 | VV | 22890 | 312742 | 19.77% | 0.824% |
| 156 | 12.139 | 12.130 | 12.184 | VV | 1525  | 24636  | 1.56%  | 0.065% |
| 157 | 12.208 | 12.184 | 12.229 | VV | 5685  | 68448  | 4.33%  | 0.180% |
| 158 | 12.239 | 12.229 | 12.253 | VV | 1446  | 15423  | 0.98%  | 0.041% |
| 159 | 12.279 | 12.253 | 12.331 | VV | 4903  | 79873  | 5.05%  | 0.210% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 160 | 12.352 | 12.331 | 12.370 | VV | 1070   | 16269   | 1.03%   | 0.043% |
| 161 | 12.387 | 12.370 | 12.401 | VV | 894    | 11460   | 0.72%   | 0.030% |
| 162 | 12.418 | 12.401 | 12.431 | VV | 1152   | 14935   | 0.94%   | 0.039% |
| 163 | 12.457 | 12.431 | 12.469 | VV | 1657   | 26596   | 1.68%   | 0.070% |
| 164 | 12.481 | 12.469 | 12.508 | VV | 1689   | 27334   | 1.73%   | 0.072% |
| 165 | 12.528 | 12.508 | 12.569 | VV | 3990   | 69846   | 4.42%   | 0.184% |
| 166 | 12.595 | 12.569 | 12.618 | PV | 4594   | 67453   | 4.26%   | 0.178% |
| 167 | 12.638 | 12.618 | 12.656 | VV | 13059  | 154623  | 9.78%   | 0.407% |
| 168 | 12.674 | 12.656 | 12.714 | VV | 8473   | 162957  | 10.30%  | 0.429% |
| 169 | 12.755 | 12.714 | 12.807 | VV | 88614  | 1047970 | 66.26%  | 2.760% |
| 170 | 12.821 | 12.807 | 12.834 | VV | 491    | 3493    | 0.22%   | 0.009% |
| 171 | 12.852 | 12.834 | 12.865 | PV | 748    | 8111    | 0.51%   | 0.021% |
| 172 | 12.898 | 12.865 | 12.922 | VV | 3773   | 77376   | 4.89%   | 0.204% |
| 173 | 12.942 | 12.922 | 12.956 | VV | 5438   | 67187   | 4.25%   | 0.177% |
| 174 | 12.964 | 12.956 | 13.024 | VV | 3660   | 81532   | 5.16%   | 0.215% |
| 175 | 13.054 | 13.024 | 13.080 | VV | 103186 | 1147507 | 72.55%  | 3.022% |
| 176 | 13.109 | 13.080 | 13.142 | VV | 78487  | 1581599 | 100.00% | 4.165% |
| 177 | 13.162 | 13.142 | 13.186 | VV | 75554  | 918681  | 58.09%  | 2.420% |
| 178 | 13.195 | 13.186 | 13.244 | VV | 6366   | 115807  | 7.32%   | 0.305% |
| 179 | 13.257 | 13.244 | 13.268 | VV | 1000   | 10552   | 0.67%   | 0.028% |
| 180 | 13.286 | 13.268 | 13.299 | VV | 3384   | 38863   | 2.46%   | 0.102% |
| 181 | 13.338 | 13.299 | 13.365 | VV | 10801  | 211506  | 13.37%  | 0.557% |
| 182 | 13.379 | 13.365 | 13.421 | VV | 3249   | 54942   | 3.47%   | 0.145% |
| 183 | 13.448 | 13.421 | 13.458 | PV | 2661   | 32382   | 2.05%   | 0.085% |
| 184 | 13.467 | 13.458 | 13.486 | VV | 2522   | 32719   | 2.07%   | 0.086% |
| 185 | 13.510 | 13.486 | 13.535 | VV | 8471   | 128999  | 8.16%   | 0.340% |
| 186 | 13.545 | 13.535 | 13.575 | VV | 1506   | 20983   | 1.33%   | 0.055% |
| 187 | 13.638 | 13.575 | 13.680 | VV | 23234  | 362495  | 22.92%  | 0.955% |
| 188 | 13.702 | 13.680 | 13.720 | VV | 1848   | 26123   | 1.65%   | 0.069% |
| 189 | 13.746 | 13.720 | 13.767 | VV | 13151  | 168344  | 10.64%  | 0.443% |
| 190 | 13.787 | 13.767 | 13.813 | VV | 12491  | 153839  | 9.73%   | 0.405% |
| 191 | 13.825 | 13.813 | 13.845 | VV | 1684   | 21198   | 1.34%   | 0.056% |
| 192 | 13.871 | 13.845 | 13.888 | VV | 4978   | 72514   | 4.58%   | 0.191% |
| 193 | 13.917 | 13.888 | 13.938 | VV | 11345  | 162150  | 10.25%  | 0.427% |
| 194 | 13.957 | 13.938 | 13.999 | VV | 10406  | 138107  | 8.73%   | 0.364% |
| 195 | 14.030 | 13.999 | 14.050 | VV | 799    | 16201   | 1.02%   | 0.043% |
| 196 | 14.086 | 14.050 | 14.094 | PV | 855    | 13850   | 0.88%   | 0.036% |
| 197 | 14.135 | 14.094 | 14.158 | VV | 1303   | 38876   | 2.46%   | 0.102% |
| 198 | 14.167 | 14.158 | 14.201 | VV | 1170   | 16644   | 1.05%   | 0.044% |
| 199 | 14.224 | 14.201 | 14.243 | VV | 1415   | 21921   | 1.39%   | 0.058% |
| 200 | 14.276 | 14.243 | 14.288 | VV | 1005   | 23312   | 1.47%   | 0.061% |
| 201 | 14.344 | 14.288 | 14.364 | VV | 6233   | 164355  | 10.39%  | 0.433% |
| 202 | 14.374 | 14.364 | 14.408 | VV | 3945   | 68746   | 4.35%   | 0.181% |
| 203 | 14.433 | 14.408 | 14.457 | VV | 4734   | 98431   | 6.22%   | 0.259% |
| 204 | 14.480 | 14.457 | 14.523 | VV | 4898   | 118888  | 7.52%   | 0.313% |
| 205 | 14.553 | 14.523 | 14.589 | VV | 7829   | 150267  | 9.50%   | 0.396% |
| 206 | 14.614 | 14.589 | 14.638 | VV | 13577  | 206795  | 13.08%  | 0.545% |
| 207 | 14.655 | 14.638 | 14.667 | VV | 3594   | 55595   | 3.52%   | 0.146% |
| 208 | 14.680 | 14.667 | 14.706 | VV | 3577   | 52793   | 3.34%   | 0.139% |
| 209 | 14.733 | 14.706 | 14.753 | VV | 2139   | 39741   | 2.51%   | 0.105% |
| 210 | 14.801 | 14.753 | 14.841 | VV | 3410   | 93430   | 5.91%   | 0.246% |
| 211 | 14.883 | 14.841 | 14.896 | PV | 1499   | 21114   | 1.33%   | 0.056% |
| 212 | 14.924 | 14.896 | 14.945 | VV | 39483  | 480414  | 30.38%  | 1.265% |
| 213 | 14.965 | 14.945 | 14.998 | VV | 41036  | 522830  | 33.06%  | 1.377% |
| 214 | 15.012 | 14.998 | 15.045 | VV | 1469   | 28740   | 1.82%   | 0.076% |
| 215 | 15.087 | 15.045 | 15.145 | VV | 11404  | 206558  | 13.06%  | 0.544% |
| 216 | 15.153 | 15.145 | 15.194 | VV | 1503   | 28669   | 1.81%   | 0.076% |
| 217 | 15.233 | 15.194 | 15.253 | PV | 3133   | 54504   | 3.45%   | 0.144% |

|     |        |        |        |    |       |         |        |        |
|-----|--------|--------|--------|----|-------|---------|--------|--------|
|     |        |        |        |    |       | riteres |        |        |
| 218 | 15.273 | 15.253 | 15.323 | VV | 3336  | 90678   | 5.73%  | 0.239% |
| 219 | 15.347 | 15.323 | 15.358 | VV | 3743  | 55342   | 3.50%  | 0.146% |
| 220 | 15.369 | 15.358 | 15.448 | VV | 3484  | 91195   | 5.77%  | 0.240% |
| 221 | 15.486 | 15.448 | 15.527 | PV | 2957  | 75640   | 4.78%  | 0.199% |
| 222 | 15.550 | 15.527 | 15.570 | VV | 3133  | 50204   | 3.17%  | 0.132% |
| 223 | 15.596 | 15.570 | 15.617 | VV | 14517 | 187188  | 11.84% | 0.493% |
| 224 | 15.634 | 15.617 | 15.665 | VV | 6659  | 103160  | 6.52%  | 0.272% |
| 225 | 15.682 | 15.665 | 15.698 | VV | 4178  | 60353   | 3.82%  | 0.159% |
| 226 | 15.757 | 15.698 | 15.791 | VV | 8621  | 271055  | 17.14% | 0.714% |
| 227 | 15.832 | 15.791 | 15.858 | VV | 3585  | 85094   | 5.38%  | 0.224% |
| 228 | 15.876 | 15.858 | 15.893 | VV | 1778  | 28941   | 1.83%  | 0.076% |
| 229 | 15.917 | 15.893 | 15.947 | VV | 3021  | 59711   | 3.78%  | 0.157% |
| 230 | 15.985 | 15.947 | 16.011 | VV | 4147  | 92342   | 5.84%  | 0.243% |
| 231 | 16.024 | 16.011 | 16.069 | VV | 2421  | 57466   | 3.63%  | 0.151% |
| 232 | 16.094 | 16.069 | 16.110 | VV | 1537  | 29348   | 1.86%  | 0.077% |
| 233 | 16.128 | 16.110 | 16.138 | VV | 1375  | 20061   | 1.27%  | 0.053% |
| 234 | 16.157 | 16.138 | 16.168 | VV | 1950  | 28572   | 1.81%  | 0.075% |
| 235 | 16.191 | 16.168 | 16.212 | VV | 3942  | 74579   | 4.72%  | 0.196% |
| 236 | 16.229 | 16.212 | 16.249 | VV | 2938  | 46390   | 2.93%  | 0.122% |
| 237 | 16.271 | 16.249 | 16.282 | VV | 3253  | 50556   | 3.20%  | 0.133% |
| 238 | 16.295 | 16.282 | 16.315 | VV | 3347  | 53990   | 3.41%  | 0.142% |
| 239 | 16.357 | 16.315 | 16.372 | VV | 2941  | 80871   | 5.11%  | 0.213% |
| 240 | 16.393 | 16.372 | 16.437 | VV | 4653  | 114510  | 7.24%  | 0.302% |
| 241 | 16.481 | 16.437 | 16.500 | VV | 47524 | 707160  | 44.71% | 1.862% |
| 242 | 16.508 | 16.500 | 16.547 | VV | 19088 | 247029  | 15.62% | 0.651% |
| 243 | 16.563 | 16.547 | 16.585 | VV | 2092  | 44270   | 2.80%  | 0.117% |
| 244 | 16.612 | 16.585 | 16.634 | VV | 9990  | 148375  | 9.38%  | 0.391% |
| 245 | 16.647 | 16.634 | 16.689 | VV | 3680  | 90700   | 5.73%  | 0.239% |
| 246 | 16.733 | 16.689 | 16.744 | VV | 3767  | 86496   | 5.47%  | 0.228% |
| 247 | 16.771 | 16.744 | 16.783 | VV | 12115 | 181492  | 11.48% | 0.478% |
| 248 | 16.802 | 16.783 | 16.831 | VV | 29848 | 421439  | 26.65% | 1.110% |
| 249 | 16.862 | 16.831 | 16.905 | VV | 40057 | 626236  | 39.60% | 1.649% |
| 250 | 16.931 | 16.905 | 16.943 | VV | 7645  | 138238  | 8.74%  | 0.364% |
| 251 | 16.962 | 16.943 | 16.990 | VV | 12930 | 240375  | 15.20% | 0.633% |
| 252 | 17.012 | 16.990 | 17.032 | VV | 6780  | 145201  | 9.18%  | 0.382% |
| 253 | 17.100 | 17.032 | 17.144 | VV | 8904  | 451798  | 28.57% | 1.190% |
| 254 | 17.163 | 17.144 | 17.182 | VV | 6816  | 138799  | 8.78%  | 0.366% |
| 255 | 17.223 | 17.182 | 17.301 | VV | 10350 | 561020  | 35.47% | 1.478% |
| 256 | 17.325 | 17.301 | 17.340 | VV | 7124  | 153053  | 9.68%  | 0.403% |
| 257 | 17.381 | 17.340 | 17.408 | VV | 12562 | 374196  | 23.66% | 0.986% |
| 258 | 17.444 | 17.408 | 17.458 | VV | 9030  | 235751  | 14.91% | 0.621% |
| 259 | 17.473 | 17.458 | 17.490 | VV | 9039  | 165314  | 10.45% | 0.435% |
| 260 | 17.518 | 17.490 | 17.551 | VV | 13089 | 386890  | 24.46% | 1.019% |
| 261 | 17.573 | 17.551 | 17.594 | VV | 10620 | 263784  | 16.68% | 0.695% |
| 262 | 17.615 | 17.594 | 17.625 | VV | 11058 | 187904  | 11.88% | 0.495% |
| 263 | 17.670 | 17.625 | 17.685 | VV | 12015 | 415607  | 26.28% | 1.095% |
| 264 | 17.715 | 17.685 | 17.724 | VV | 12476 | 284899  | 18.01% | 0.750% |
| 265 | 17.781 | 17.724 | 17.791 | VV | 14096 | 529179  | 33.46% | 1.394% |
| 266 | 17.817 | 17.791 | 17.838 | VV | 19000 | 460945  | 29.14% | 1.214% |
| 267 | 17.847 | 17.838 | 17.874 | VV | 14782 | 304270  | 19.24% | 0.801% |
| 268 | 17.911 | 17.874 | 17.925 | VV | 15187 | 447311  | 28.28% | 1.178% |
| 269 | 18.001 | 17.925 | 18.055 | VV | 17725 | 1253060 | 79.23% | 3.300% |
| 270 | 18.088 | 18.055 | 18.104 | VV | 16167 | 450547  | 28.49% | 1.187% |
| 271 | 18.139 | 18.104 | 18.195 | VV | 22701 | 1009304 | 63.82% | 2.658% |
| 272 | 18.232 | 18.195 | 18.255 | VV | 41111 | 938260  | 59.32% | 2.471% |
| 273 | 18.272 | 18.255 | 18.295 | VV | 22269 | 504414  | 31.89% | 1.328% |
| 274 | 18.315 | 18.295 | 18.332 | VV | 21407 | 448836  | 28.38% | 1.182% |
| 275 | 18.360 | 18.332 | 18.375 | VV | 26005 | 593030  | 37.50% | 1.562% |

|     |        |        |        |    |       |                         |        |          |
|-----|--------|--------|--------|----|-------|-------------------------|--------|----------|
|     |        |        |        |    |       | rteres                  |        |          |
| 276 | 18.392 | 18.375 | 18.409 | VV | 25390 | 501275                  | 31.69% | 1.320%   |
| 277 | 18.417 | 18.409 | 18.458 | VV | 23376 | 650755                  | 41.15% | 1.714%   |
| 278 | 18.484 | 18.458 | 18.534 | VV | 40762 | 1263599                 | 79.89% | 3.328%   |
| 279 | 18.582 | 18.534 | 18.591 | VV | 24427 | 813494                  | 51.43% | 2.142%   |
| 280 | 18.620 | 18.591 | 18.687 | VV | 28896 | 1495224                 | 94.54% | 3.938%   |
| 281 | 18.726 | 18.687 | 18.738 | VV | 25323 | 735966                  | 46.53% | 1.938%   |
| 282 | 18.745 | 18.738 | 18.758 | VV | 25952 | 302631                  | 19.13% | 0.797%   |
|     |        |        |        |    |       | Sum of corrected areas: |        | 37969699 |

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