

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC091719AL\  
 Data File : FC043531.D  
 Signal(s) : FID1A.CH  
 Acq On : 17 Sep 2019 14:59  
 Sample : K4668-06DL 5X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 091619.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         | 3.494       | 3.476        | 3.554      | PV       | 118            | 2279         | 0.18%          | 0.010%        |
| 2         | 3.585       | 3.554        | 3.625      | PV       | 148            | 2330         | 0.18%          | 0.010%        |
| 3         | 3.672       | 3.656        | 3.689      | PV       | 94             | 1470         | 0.11%          | 0.006%        |
| 4         | 3.711       | 3.689        | 3.798      | VV       | 107            | 4272         | 0.33%          | 0.019%        |
| 5         | 3.817       | 3.798        | 3.826      | VV       | 131            | 1380         | 0.11%          | 0.006%        |
| 6         | 3.867       | 3.826        | 3.942      | PV       | 139            | 5290         | 0.41%          | 0.023%        |
| 7         | 3.967       | 3.961        | 4.001      | VV       | 145            | 2149         | 0.17%          | 0.009%        |
| 8         | 4.012       | 4.001        | 4.023      | VV       | 162            | 1698         | 0.13%          | 0.007%        |
| 9         | 4.034       | 4.023        | 4.075      | VV       | 162            | 3830         | 0.30%          | 0.017%        |
| 10        | 4.087       | 4.075        | 4.133      | VV       | 190            | 4513         | 0.35%          | 0.020%        |
| 11        | 4.151       | 4.133        | 4.163      | VV       | 473            | 2658         | 0.21%          | 0.012%        |
| 12        | 4.187       | 4.163        | 4.242      | VV       | 188            | 6450         | 0.50%          | 0.028%        |
| 13        | 4.269       | 4.242        | 4.282      | VV       | 221            | 3988         | 0.31%          | 0.017%        |
| 14        | 4.289       | 4.282        | 4.298      | VV       | 165            | 1611         | 0.13%          | 0.007%        |
| 15        | 4.318       | 4.298        | 4.330      | VV       | 256            | 3596         | 0.28%          | 0.016%        |
| 16        | 4.342       | 4.330        | 4.355      | VV       | 264            | 2716         | 0.21%          | 0.012%        |
| 17        | 4.384       | 4.355        | 4.396      | VV       | 259            | 4979         | 0.39%          | 0.022%        |
| 18        | 4.431       | 4.396        | 4.441      | VV       | 314            | 6045         | 0.47%          | 0.026%        |
| 19        | 4.453       | 4.441        | 4.464      | VV       | 300            | 3246         | 0.25%          | 0.014%        |
| 20        | 4.491       | 4.464        | 4.501      | VV       | 317            | 5566         | 0.43%          | 0.024%        |
| 21        | 4.507       | 4.501        | 4.542      | VV       | 294            | 6477         | 0.51%          | 0.028%        |
| 22        | 4.553       | 4.542        | 4.560      | VV       | 351            | 2796         | 0.22%          | 0.012%        |
| 23        | 4.577       | 4.560        | 4.609      | VV       | 427            | 7234         | 0.56%          | 0.031%        |
| 24        | 4.651       | 4.609        | 4.687      | VV       | 307            | 10390        | 0.81%          | 0.045%        |
| 25        | 4.691       | 4.687        | 4.736      | VV       | 254            | 4756         | 0.37%          | 0.021%        |
| 26        | 4.748       | 4.736        | 4.761      | VV       | 197            | 1771         | 0.14%          | 0.008%        |
| 27        | 4.776       | 4.761        | 4.834      | VV       | 165            | 5097         | 0.40%          | 0.022%        |
| 28        | 4.845       | 4.834        | 4.856      | VV       | 180            | 1270         | 0.10%          | 0.006%        |
| 29        | 4.870       | 4.856        | 4.896      | VV       | 193            | 2738         | 0.21%          | 0.012%        |
| 30        | 4.899       | 4.896        | 4.919      | VV       | 186            | 1290         | 0.10%          | 0.006%        |
| 31        | 4.933       | 4.919        | 4.952      | VV       | 121            | 1673         | 0.13%          | 0.007%        |
| 32        | 4.959       | 4.952        | 4.987      | VV       | 156            | 1846         | 0.14%          | 0.008%        |
| 33        | 5.052       | 5.010        | 5.059      | VV       | 127            | 2408         | 0.19%          | 0.010%        |
| 34        | 5.073       | 5.059        | 5.096      | PV       | 169            | 2933         | 0.23%          | 0.013%        |
| 35        | 5.115       | 5.096        | 5.154      | VV       | 293            | 5011         | 0.39%          | 0.022%        |
| 36        | 5.171       | 5.154        | 5.221      | PV       | 258            | 4616         | 0.36%          | 0.020%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.234 | 5.221 | 5.276 | VV | 144    | 3668  | 0.29% | 0.016% |
| 38 | 5.301 | 5.276 | 5.344 | VV | 158    | 4303  | 0.34% | 0.019% |
| 39 | 5.355 | 5.344 | 5.364 | VV | 199    | 1315  | 0.10% | 0.006% |
| 40 | 5.375 | 5.364 | 5.387 | VV | 199    | 1257  | 0.10% | 0.005% |
| 41 | 5.398 | 5.387 | 5.404 | VV | 104    | 1058  | 0.08% | 0.005% |
| 42 | 5.414 | 5.404 | 5.451 | VV | 138    | 3115  | 0.24% | 0.014% |
| 43 | 5.467 | 5.451 | 5.500 | VV | 164    | 3814  | 0.30% | 0.017% |
| 44 | 5.556 | 5.500 | 5.579 | VV | 284    | 8251  | 0.64% | 0.036% |
| 45 | 5.585 | 5.579 | 5.593 | VV | 188    | 1001  | 0.08% | 0.004% |
| 46 | 5.610 | 5.593 | 5.665 | VV | 239    | 5884  | 0.46% | 0.026% |
| 47 | 5.690 | 5.665 | 5.709 | VV | 171    | 3593  | 0.28% | 0.016% |
| 48 | 5.716 | 5.709 | 5.758 | VV | 178    | 3670  | 0.29% | 0.016% |
| 49 | 5.769 | 5.758 | 5.779 | VV | 132    | 1348  | 0.11% | 0.006% |
| 50 | 5.784 | 5.779 | 5.809 | VV | 158    | 1693  | 0.13% | 0.007% |
| 51 | 5.819 | 5.809 | 5.839 | VV | 155    | 1884  | 0.15% | 0.008% |
| 52 | 5.862 | 5.839 | 5.912 | PV | 217    | 4941  | 0.39% | 0.021% |
| 53 | 5.921 | 5.912 | 5.943 | VV | 176    | 2398  | 0.19% | 0.010% |
| 54 | 5.970 | 5.943 | 6.020 | VV | 201    | 6461  | 0.50% | 0.028% |
| 55 | 6.040 | 6.020 | 6.046 | VV | 149    | 1773  | 0.14% | 0.008% |
| 56 | 6.071 | 6.046 | 6.099 | VV | 206    | 4829  | 0.38% | 0.021% |
| 57 | 6.171 | 6.099 | 6.183 | VV | 274    | 9171  | 0.72% | 0.040% |
| 58 | 6.201 | 6.183 | 6.264 | VV | 378    | 8897  | 0.69% | 0.039% |
| 59 | 6.271 | 6.264 | 6.317 | VV | 111    | 2852  | 0.22% | 0.012% |
| 60 | 6.332 | 6.317 | 6.354 | VV | 134    | 1787  | 0.14% | 0.008% |
| 61 | 6.378 | 6.354 | 6.414 | VV | 195    | 3210  | 0.25% | 0.014% |
| 62 | 6.421 | 6.414 | 6.439 | VV | 161    | 1458  | 0.11% | 0.006% |
| 63 | 6.490 | 6.439 | 6.516 | VV | 176    | 5251  | 0.41% | 0.023% |
| 64 | 6.536 | 6.516 | 6.558 | VV | 125    | 2113  | 0.16% | 0.009% |
| 65 | 6.571 | 6.558 | 6.607 | VV | 99     | 1769  | 0.14% | 0.008% |
| 66 | 6.640 | 6.607 | 6.660 | VV | 116    | 2071  | 0.16% | 0.009% |
| 67 | 6.673 | 6.660 | 6.752 | VV | 87     | 2038  | 0.16% | 0.009% |
| 68 | 6.905 | 6.795 | 6.936 | PV | 82     | 2899  | 0.23% | 0.013% |
| 69 | 7.006 | 6.958 | 7.016 | VV | 120    | 2806  | 0.22% | 0.012% |
| 70 | 7.037 | 7.029 | 7.108 | VB | 90     | 2765  | 0.22% | 0.012% |
| 71 | 7.268 | 7.222 | 7.328 | PV | 134    | 5858  | 0.46% | 0.025% |
| 72 | 7.335 | 7.328 | 7.365 | VV | 131    | 2529  | 0.20% | 0.011% |
| 73 | 7.405 | 7.377 | 7.522 | VV | 212    | 8083  | 0.63% | 0.035% |
| 74 | 7.548 | 7.522 | 7.561 | VV | 91     | 1128  | 0.09% | 0.005% |
| 75 | 7.589 | 7.561 | 7.643 | VV | 104    | 3045  | 0.24% | 0.013% |
| 76 | 8.011 | 7.992 | 8.068 | VV | 714    | 26335 | 2.06% | 0.114% |
| 77 | 8.081 | 8.068 | 8.101 | VV | 494    | 8374  | 0.65% | 0.036% |
| 78 | 8.129 | 8.101 | 8.138 | VV | 451    | 9384  | 0.73% | 0.041% |
| 79 | 8.146 | 8.138 | 8.155 | VV | 482    | 4321  | 0.34% | 0.019% |
| 80 | 8.170 | 8.155 | 8.194 | VV | 503    | 10552 | 0.82% | 0.046% |
| 81 | 8.222 | 8.194 | 8.240 | VV | 777    | 17517 | 1.37% | 0.076% |
| 82 | 8.257 | 8.240 | 8.322 | VV | 777    | 24484 | 1.91% | 0.106% |
| 83 | 8.345 | 8.322 | 8.575 | VV | 1855   | 92336 | 7.21% | 0.401% |
| 84 | 8.919 | 8.891 | 8.929 | VV | 794    | 17043 | 1.33% | 0.074% |
| 85 | 8.936 | 8.929 | 8.948 | VV | 747    | 8208  | 0.64% | 0.036% |
| 86 | 8.975 | 8.948 | 9.055 | VV | 1034   | 44582 | 3.48% | 0.194% |
| 87 | 9.079 | 9.055 | 9.127 | VV | 652    | 23390 | 1.83% | 0.102% |
| 88 | 9.136 | 9.127 | 9.212 | VV | 475    | 17005 | 1.33% | 0.074% |
| 89 | 9.245 | 9.212 | 9.274 | VV | 477    | 11486 | 0.90% | 0.050% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.288  | 9.274  | 9.345  | VV | 258    | 8746    | 0.68%  | 0.038% |
| 91  | 9.378  | 9.345  | 9.398  | VV | 270    | 6738    | 0.53%  | 0.029% |
| 92  | 9.406  | 9.398  | 9.424  | VV | 241    | 3113    | 0.24%  | 0.014% |
| 93  | 9.449  | 9.424  | 9.462  | VV | 244    | 4596    | 0.36%  | 0.020% |
| 94  | 9.501  | 9.462  | 9.515  | VV | 549    | 13537   | 1.06%  | 0.059% |
| 95  | 9.521  | 9.515  | 9.582  | VV | 589    | 18642   | 1.46%  | 0.081% |
| 96  | 9.593  | 9.582  | 9.601  | VV | 381    | 4399    | 0.34%  | 0.019% |
| 97  | 9.624  | 9.601  | 9.658  | VV | 493    | 13052   | 1.02%  | 0.057% |
| 98  | 9.671  | 9.658  | 9.698  | VV | 300    | 6601    | 0.52%  | 0.029% |
| 99  | 9.717  | 9.698  | 9.761  | VV | 277    | 7609    | 0.59%  | 0.033% |
| 100 | 9.846  | 9.761  | 9.917  | VV | 536    | 22167   | 1.73%  | 0.096% |
| 101 | 9.930  | 9.917  | 9.938  | VV | 136    | 1687    | 0.13%  | 0.007% |
| 102 | 9.947  | 9.938  | 9.992  | VV | 191    | 4733    | 0.37%  | 0.021% |
| 103 | 10.018 | 9.992  | 10.035 | VV | 195    | 3743    | 0.29%  | 0.016% |
| 104 | 10.047 | 10.035 | 10.072 | VV | 144    | 2254    | 0.18%  | 0.010% |
| 105 | 10.085 | 10.072 | 10.115 | VV | 101    | 1601    | 0.12%  | 0.007% |
| 106 | 10.123 | 10.115 | 10.164 | VV | 79     | 1091    | 0.09%  | 0.005% |
| 107 | 10.226 | 10.164 | 10.255 | PV | 230    | 7327    | 0.57%  | 0.032% |
| 108 | 10.320 | 10.255 | 10.350 | VV | 210    | 6370    | 0.50%  | 0.028% |
| 109 | 10.379 | 10.350 | 10.387 | VV | 240    | 3728    | 0.29%  | 0.016% |
| 110 | 10.400 | 10.387 | 10.430 | VV | 278    | 4958    | 0.39%  | 0.022% |
| 111 | 10.464 | 10.430 | 10.488 | VV | 369    | 8400    | 0.66%  | 0.036% |
| 112 | 10.503 | 10.488 | 10.528 | VV | 299    | 4787    | 0.37%  | 0.021% |
| 113 | 10.578 | 10.528 | 10.598 | VV | 510    | 9797    | 0.76%  | 0.043% |
| 114 | 10.642 | 10.598 | 10.673 | VV | 368    | 10715   | 0.84%  | 0.047% |
| 115 | 10.711 | 10.673 | 10.752 | VV | 499    | 14522   | 1.13%  | 0.063% |
| 116 | 10.794 | 10.752 | 10.834 | VV | 287    | 7943    | 0.62%  | 0.034% |
| 117 | 11.166 | 11.157 | 11.176 | VV | 179    | 1886    | 0.15%  | 0.008% |
| 118 | 11.204 | 11.176 | 11.229 | VV | 317    | 6197    | 0.48%  | 0.027% |
| 119 | 11.272 | 11.229 | 11.328 | VV | 632    | 15076   | 1.18%  | 0.065% |
| 120 | 11.359 | 11.328 | 11.372 | VV | 196    | 4007    | 0.31%  | 0.017% |
| 121 | 11.395 | 11.372 | 11.406 | VV | 249    | 4215    | 0.33%  | 0.018% |
| 122 | 11.411 | 11.406 | 11.432 | VV | 215    | 2483    | 0.19%  | 0.011% |
| 123 | 11.460 | 11.432 | 11.482 | VV | 232    | 4395    | 0.34%  | 0.019% |
| 124 | 11.502 | 11.482 | 11.542 | PV | 104    | 1827    | 0.14%  | 0.008% |
| 125 | 11.592 | 11.542 | 11.645 | VV | 97589  | 1081368 | 84.41% | 4.695% |
| 126 | 11.667 | 11.645 | 11.687 | VV | 1505   | 29547   | 2.31%  | 0.128% |
| 127 | 11.707 | 11.687 | 11.742 | VV | 1482   | 39212   | 3.06%  | 0.170% |
| 128 | 11.773 | 11.742 | 11.795 | VV | 2333   | 49214   | 3.84%  | 0.214% |
| 129 | 11.803 | 11.795 | 11.828 | VV | 1541   | 27592   | 2.15%  | 0.120% |
| 130 | 11.847 | 11.828 | 11.914 | VV | 1292   | 42327   | 3.30%  | 0.184% |
| 131 | 11.937 | 11.914 | 11.970 | VV | 768    | 12823   | 1.00%  | 0.056% |
| 132 | 11.996 | 11.970 | 12.018 | VV | 251    | 4073    | 0.32%  | 0.018% |
| 133 | 12.036 | 12.018 | 12.052 | VV | 174    | 2965    | 0.23%  | 0.013% |
| 134 | 12.067 | 12.052 | 12.108 | VV | 158    | 3866    | 0.30%  | 0.017% |
| 135 | 12.158 | 12.123 | 12.188 | VV | 569    | 14591   | 1.14%  | 0.063% |
| 136 | 12.201 | 12.188 | 12.244 | VV | 469    | 12118   | 0.95%  | 0.053% |
| 137 | 12.263 | 12.244 | 12.305 | VV | 363    | 7214    | 0.56%  | 0.031% |
| 138 | 12.341 | 12.305 | 12.367 | VV | 161    | 4649    | 0.36%  | 0.020% |
| 139 | 12.395 | 12.367 | 12.426 | PV | 293    | 6550    | 0.51%  | 0.028% |
| 140 | 12.454 | 12.426 | 12.505 | VV | 424    | 12858   | 1.00%  | 0.056% |
| 141 | 12.512 | 12.505 | 12.522 | VV | 204    | 1985    | 0.15%  | 0.009% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 12.551 | 12.522 | 12.563 | VV | 1541   | 24277  | 1.90%  | 0.105% |
| 143 | 12.571 | 12.563 | 12.602 | VV | 1472   | 25185  | 1.97%  | 0.109% |
| 144 | 12.616 | 12.602 | 12.640 | VV | 727    | 13889  | 1.08%  | 0.060% |
| 145 | 12.666 | 12.640 | 12.808 | VV | 17469  | 352565 | 27.52% | 1.531% |
| 146 | 12.829 | 12.808 | 12.842 | VV | 519    | 7983   | 0.62%  | 0.035% |
| 147 | 12.864 | 12.842 | 12.935 | VV | 739    | 24186  | 1.89%  | 0.105% |
| 148 | 12.963 | 12.935 | 12.989 | VV | 13825  | 217724 | 17.00% | 0.945% |
| 149 | 13.015 | 12.989 | 13.050 | VV | 74239  | 903306 | 70.51% | 3.922% |
| 150 | 13.060 | 13.050 | 13.144 | VV | 2660   | 81948  | 6.40%  | 0.356% |
| 151 | 13.178 | 13.144 | 13.215 | VV | 952    | 23913  | 1.87%  | 0.104% |
| 152 | 13.239 | 13.215 | 13.262 | VV | 573    | 12551  | 0.98%  | 0.054% |
| 153 | 13.286 | 13.262 | 13.331 | VV | 623    | 17425  | 1.36%  | 0.076% |
| 154 | 13.387 | 13.331 | 13.402 | VV | 469    | 13223  | 1.03%  | 0.057% |
| 155 | 13.433 | 13.402 | 13.505 | VV | 1085   | 31341  | 2.45%  | 0.136% |
| 156 | 13.572 | 13.505 | 13.645 | PV | 2306   | 86552  | 6.76%  | 0.376% |
| 157 | 13.673 | 13.645 | 13.692 | VV | 1589   | 30643  | 2.39%  | 0.133% |
| 158 | 13.708 | 13.692 | 13.746 | VV | 1810   | 45334  | 3.54%  | 0.197% |
| 159 | 13.760 | 13.746 | 13.779 | VV | 1015   | 16071  | 1.25%  | 0.070% |
| 160 | 13.828 | 13.779 | 13.859 | VV | 1457   | 42917  | 3.35%  | 0.186% |
| 161 | 13.879 | 13.859 | 13.958 | VV | 918    | 26664  | 2.08%  | 0.116% |
| 162 | 14.030 | 13.958 | 14.108 | PV | 301    | 12790  | 1.00%  | 0.056% |
| 163 | 14.148 | 14.108 | 14.167 | PV | 197    | 4484   | 0.35%  | 0.019% |
| 164 | 14.187 | 14.167 | 14.212 | VV | 194    | 3284   | 0.26%  | 0.014% |
| 165 | 14.271 | 14.228 | 14.300 | PV | 815    | 18648  | 1.46%  | 0.081% |
| 166 | 14.319 | 14.300 | 14.336 | VV | 610    | 8449   | 0.66%  | 0.037% |
| 167 | 14.389 | 14.336 | 14.456 | VV | 871    | 30678  | 2.39%  | 0.133% |
| 168 | 14.489 | 14.456 | 14.504 | VV | 928    | 15935  | 1.24%  | 0.069% |
| 169 | 14.532 | 14.504 | 14.591 | VV | 1925   | 54891  | 4.28%  | 0.238% |
| 170 | 14.614 | 14.591 | 14.648 | VV | 823    | 18158  | 1.42%  | 0.079% |
| 171 | 14.699 | 14.648 | 14.723 | VV | 585    | 20040  | 1.56%  | 0.087% |
| 172 | 14.738 | 14.723 | 14.788 | VV | 366    | 9414   | 0.73%  | 0.041% |
| 173 | 14.848 | 14.788 | 14.866 | PV | 6434   | 112206 | 8.76%  | 0.487% |
| 174 | 14.885 | 14.866 | 14.976 | VV | 6557   | 192111 | 15.00% | 0.834% |
| 175 | 14.999 | 14.976 | 15.038 | VV | 1501   | 34113  | 2.66%  | 0.148% |
| 176 | 15.049 | 15.038 | 15.125 | VV | 493    | 13690  | 1.07%  | 0.059% |
| 177 | 15.203 | 15.125 | 15.224 | PV | 834    | 21088  | 1.65%  | 0.092% |
| 178 | 15.258 | 15.224 | 15.351 | VV | 2686   | 71269  | 5.56%  | 0.309% |
| 179 | 15.374 | 15.351 | 15.407 | PV | 948    | 13164  | 1.03%  | 0.057% |
| 180 | 15.443 | 15.407 | 15.484 | VV | 847    | 14921  | 1.16%  | 0.065% |
| 181 | 15.520 | 15.484 | 15.559 | PV | 1458   | 34716  | 2.71%  | 0.151% |
| 182 | 15.569 | 15.559 | 15.598 | VV | 716    | 13615  | 1.06%  | 0.059% |
| 183 | 15.622 | 15.598 | 15.632 | VV | 652    | 11416  | 0.89%  | 0.050% |
| 184 | 15.686 | 15.632 | 15.724 | VV | 990    | 39823  | 3.11%  | 0.173% |
| 185 | 15.749 | 15.724 | 15.765 | VV | 389    | 7638   | 0.60%  | 0.033% |
| 186 | 15.797 | 15.765 | 15.818 | VV | 231    | 5894   | 0.46%  | 0.026% |
| 187 | 15.870 | 15.818 | 15.895 | PV | 1549   | 23084  | 1.80%  | 0.100% |
| 188 | 16.010 | 15.895 | 16.025 | PV | 157    | 8488   | 0.66%  | 0.037% |
| 189 | 16.112 | 16.025 | 16.128 | PV | 200    | 8208   | 0.64%  | 0.036% |
| 190 | 16.218 | 16.128 | 16.248 | PV | 466    | 17551  | 1.37%  | 0.076% |
| 191 | 16.351 | 16.248 | 16.374 | VV | 2234   | 53503  | 4.18%  | 0.232% |
| 192 | 16.402 | 16.374 | 16.517 | VV | 7711   | 239994 | 18.73% | 1.042% |
| 193 | 16.540 | 16.517 | 16.593 | VV | 1486   | 40569  | 3.17%  | 0.176% |
| 194 | 16.650 | 16.593 | 16.670 | VV | 1381   | 20360  | 1.59%  | 0.088% |

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|     |        |        |        |    | rteres |        |        |        |
| 195 | 16.722 | 16.670 | 16.764 | VV | 4408   | 80952  | 6.32%  | 0.351% |
| 196 | 16.808 | 16.764 | 16.872 | VV | 5276   | 162964 | 12.72% | 0.708% |
| 197 | 16.896 | 16.872 | 16.971 | VV | 1642   | 36846  | 2.88%  | 0.160% |
| 198 | 17.063 | 16.971 | 17.079 | PV | 904    | 35420  | 2.76%  | 0.154% |
| 199 | 17.179 | 17.079 | 17.193 | VV | 1579   | 74061  | 5.78%  | 0.322% |
| 200 | 17.204 | 17.193 | 17.215 | VV | 1354   | 17565  | 1.37%  | 0.076% |
| 201 | 17.263 | 17.215 | 17.291 | VV | 4500   | 97332  | 7.60%  | 0.423% |
| 202 | 17.306 | 17.291 | 17.322 | VV | 1388   | 21408  | 1.67%  | 0.093% |
| 203 | 17.335 | 17.322 | 17.358 | VV | 1067   | 20031  | 1.56%  | 0.087% |
| 204 | 17.385 | 17.358 | 17.412 | VV | 1331   | 29995  | 2.34%  | 0.130% |
| 205 | 17.459 | 17.412 | 17.512 | VV | 1051   | 42165  | 3.29%  | 0.183% |
| 206 | 17.539 | 17.512 | 17.552 | VV | 311    | 4367   | 0.34%  | 0.019% |
| 207 | 17.598 | 17.552 | 17.618 | VV | 417    | 9207   | 0.72%  | 0.040% |
| 208 | 17.697 | 17.618 | 17.725 | PV | 4295   | 74525  | 5.82%  | 0.324% |
| 209 | 17.751 | 17.725 | 17.764 | VV | 639    | 8337   | 0.65%  | 0.036% |
| 210 | 17.789 | 17.764 | 17.807 | VV | 1212   | 20614  | 1.61%  | 0.090% |
| 211 | 17.845 | 17.807 | 17.873 | VV | 2497   | 55894  | 4.36%  | 0.243% |
| 212 | 17.882 | 17.873 | 17.910 | VV | 1480   | 27376  | 2.14%  | 0.119% |
| 213 | 17.945 | 17.910 | 17.957 | VV | 1080   | 29086  | 2.27%  | 0.126% |
| 214 | 18.020 | 17.957 | 18.035 | VV | 1562   | 53408  | 4.17%  | 0.232% |
| 215 | 18.078 | 18.035 | 18.098 | VV | 2557   | 68559  | 5.35%  | 0.298% |
| 216 | 18.115 | 18.098 | 18.142 | VV | 5068   | 78310  | 6.11%  | 0.340% |
| 217 | 18.172 | 18.142 | 18.191 | VV | 3782   | 71569  | 5.59%  | 0.311% |
| 218 | 18.210 | 18.191 | 18.268 | VV | 3964   | 82956  | 6.48%  | 0.360% |
| 219 | 18.277 | 18.268 | 18.288 | VV | 383    | 2892   | 0.23%  | 0.013% |
| 220 | 18.366 | 18.288 | 18.391 | PV | 970    | 33163  | 2.59%  | 0.144% |
| 221 | 18.419 | 18.391 | 18.467 | VV | 3537   | 74953  | 5.85%  | 0.325% |
| 222 | 18.524 | 18.467 | 18.560 | VV | 4702   | 106422 | 8.31%  | 0.462% |
| 223 | 18.633 | 18.560 | 18.659 | VV | 2756   | 90802  | 7.09%  | 0.394% |
| 224 | 18.680 | 18.659 | 18.698 | VV | 2451   | 42371  | 3.31%  | 0.184% |
| 225 | 18.722 | 18.698 | 18.745 | VV | 1304   | 31461  | 2.46%  | 0.137% |
| 226 | 18.823 | 18.745 | 18.838 | VV | 647    | 31371  | 2.45%  | 0.136% |
| 227 | 18.921 | 18.838 | 18.941 | VV | 4273   | 99657  | 7.78%  | 0.433% |
| 228 | 18.963 | 18.941 | 18.981 | VV | 2171   | 44520  | 3.48%  | 0.193% |
| 229 | 19.024 | 18.981 | 19.038 | VV | 3565   | 88096  | 6.88%  | 0.382% |
| 230 | 19.095 | 19.038 | 19.107 | VV | 3734   | 137152 | 10.71% | 0.595% |
| 231 | 19.181 | 19.107 | 19.195 | VV | 4529   | 194775 | 15.20% | 0.846% |
| 232 | 19.229 | 19.195 | 19.244 | VV | 4026   | 111026 | 8.67%  | 0.482% |
| 233 | 19.301 | 19.244 | 19.328 | VV | 6559   | 206653 | 16.13% | 0.897% |
| 234 | 19.345 | 19.328 | 19.359 | VV | 4382   | 80374  | 6.27%  | 0.349% |
| 235 | 19.435 | 19.359 | 19.448 | VV | 5608   | 262316 | 20.48% | 1.139% |
| 236 | 19.462 | 19.448 | 19.471 | VV | 6122   | 78793  | 6.15%  | 0.342% |
| 237 | 19.511 | 19.471 | 19.528 | VV | 6834   | 215441 | 16.82% | 0.935% |
| 238 | 19.597 | 19.528 | 19.610 | VV | 8356   | 347891 | 27.16% | 1.510% |
| 239 | 19.677 | 19.610 | 19.689 | VV | 9879   | 402479 | 31.42% | 1.747% |
| 240 | 19.720 | 19.689 | 19.745 | VV | 9404   | 298661 | 23.31% | 1.297% |
| 241 | 19.773 | 19.745 | 19.784 | VV | 8845   | 193645 | 15.12% | 0.841% |
| 242 | 19.823 | 19.784 | 19.835 | VV | 8977   | 272660 | 21.28% | 1.184% |
| 243 | 19.859 | 19.835 | 19.874 | VV | 8866   | 202250 | 15.79% | 0.878% |
| 244 | 19.913 | 19.874 | 19.926 | VV | 9907   | 277267 | 21.64% | 1.204% |
| 245 | 19.970 | 19.926 | 19.982 | VV | 12541  | 361762 | 28.24% | 1.571% |
| 246 | 19.989 | 19.982 | 19.995 | VV | 11506  | 90816  | 7.09%  | 0.394% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    |                         | rteres  |          |        |
| 247 | 20.040 | 19.995 | 20.055 | VV | 14687                   | 471284  | 36.79%   | 2.046% |
| 248 | 20.103 | 20.055 | 20.124 | VV | 15569                   | 620356  | 48.43%   | 2.693% |
| 249 | 20.144 | 20.124 | 20.170 | VV | 15757                   | 411047  | 32.09%   | 1.785% |
| 250 | 20.204 | 20.170 | 20.227 | VV | 16165                   | 527459  | 41.17%   | 2.290% |
| 251 | 20.256 | 20.227 | 20.262 | VV | 16316                   | 330449  | 25.79%   | 1.435% |
| 252 | 20.279 | 20.262 | 20.290 | VV | 16715                   | 273057  | 21.31%   | 1.186% |
| 253 | 20.386 | 20.290 | 20.410 | VV | 20578                   | 1281063 | 100.00%  | 5.562% |
| 254 | 20.425 | 20.410 | 20.462 | VV | 20627                   | 609303  | 47.56%   | 2.645% |
| 255 | 20.521 | 20.462 | 20.542 | VV | 21043                   | 957098  | 74.71%   | 4.155% |
| 256 | 20.553 | 20.542 | 20.567 | VV | 20869                   | 307985  | 24.04%   | 1.337% |
| 257 | 20.584 | 20.567 | 20.602 | VV | 20530                   | 423566  | 33.06%   | 1.839% |
| 258 | 20.608 | 20.602 | 20.622 | VV | 20041                   | 226290  | 17.66%   | 0.982% |
| 259 | 20.631 | 20.622 | 20.667 | VV | 19250                   | 488054  | 38.10%   | 2.119% |
| 260 | 20.689 | 20.667 | 20.712 | VV | 17388                   | 467243  | 36.47%   | 2.029% |
| 261 | 20.755 | 20.712 | 20.787 | VV | 18067                   | 767089  | 59.88%   | 3.330% |
| 262 | 20.797 | 20.787 | 20.808 | VV | 16992                   | 212248  | 16.57%   | 0.922% |
| 263 | 20.824 | 20.808 | 20.838 | VV | 17001                   | 299014  | 23.34%   | 1.298% |
| 264 | 20.847 | 20.838 | 20.857 | VV | 16578                   | 183503  | 14.32%   | 0.797% |
| 265 | 20.867 | 20.857 | 20.884 | VV | 16531                   | 261183  | 20.39%   | 1.134% |
| 266 | 20.918 | 20.884 | 20.928 | VV | 15841                   | 416620  | 32.52%   | 1.809% |
| 267 | 20.962 | 20.928 | 20.978 | VV | 16536                   | 475494  | 37.12%   | 2.064% |
| 268 | 21.001 | 20.978 | 21.012 | VV | 15070                   | 297744  | 23.24%   | 1.293% |
| 269 | 21.022 | 21.012 | 21.039 | VV | 14687                   | 234293  | 18.29%   | 1.017% |
| 270 | 21.050 | 21.039 | 21.099 | VV | 14216                   | 468225  | 36.55%   | 2.033% |
| 271 | 21.112 | 21.099 | 21.128 | VV | 11855                   | 195751  | 15.28%   | 0.850% |
| 272 | 21.181 | 21.128 | 21.278 | VV | 11209                   | 873650  | 68.20%   | 3.793% |
|     |        |        |        |    | Sum of corrected areas: |         | 23032838 |        |

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