

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE120723AL\  
 Data File : FE045722.D  
 Signal(s) : FID1B.ch  
 Acq On : 07 Dec 2023 21:46  
 Sample : 05671-06  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 113023.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         | 3.377       | 3.304        | 3.403      | BV       | 384            | 6339         | 0.09%          | 0.008%        |
| 2         | 3.427       | 3.403        | 3.501      | VV       | 909            | 12475        | 0.17%          | 0.016%        |
| 3         | 3.517       | 3.501        | 3.551      | PV       | 91             | 2060         | 0.03%          | 0.003%        |
| 4         | 3.602       | 3.551        | 3.629      | VV       | 330            | 8054         | 0.11%          | 0.011%        |
| 5         | 3.660       | 3.629        | 3.688      | VV       | 1340           | 23027        | 0.32%          | 0.030%        |
| 6         | 3.715       | 3.688        | 3.803      | VV       | 16867          | 174082       | 2.43%          | 0.228%        |
| 7         | 3.832       | 3.803        | 3.878      | VV       | 12888          | 130034       | 1.82%          | 0.170%        |
| 8         | 3.918       | 3.878        | 3.971      | VV       | 2308           | 33426        | 0.47%          | 0.044%        |
| 9         | 3.990       | 3.971        | 4.000      | VV       | 393            | 4435         | 0.06%          | 0.006%        |
| 10        | 4.022       | 4.000        | 4.095      | VV       | 1087           | 25801        | 0.36%          | 0.034%        |
| 11        | 4.108       | 4.095        | 4.171      | VV       | 321            | 8683         | 0.12%          | 0.011%        |
| 12        | 4.202       | 4.171        | 4.244      | VV       | 1139           | 33833        | 0.47%          | 0.044%        |
| 13        | 4.258       | 4.244        | 4.291      | VV       | 638            | 11198        | 0.16%          | 0.015%        |
| 14        | 4.314       | 4.291        | 4.371      | VV       | 256            | 9519         | 0.13%          | 0.012%        |
| 15        | 4.389       | 4.371        | 4.461      | VV       | 294            | 8301         | 0.12%          | 0.011%        |
| 16        | 4.496       | 4.461        | 4.513      | VV       | 289            | 5090         | 0.07%          | 0.007%        |
| 17        | 4.533       | 4.513        | 4.554      | VV       | 285            | 4561         | 0.06%          | 0.006%        |
| 18        | 4.568       | 4.554        | 4.607      | VV       | 202            | 4776         | 0.07%          | 0.006%        |
| 19        | 4.616       | 4.607        | 4.638      | VV       | 170            | 2291         | 0.03%          | 0.003%        |
| 20        | 4.661       | 4.638        | 4.680      | VV       | 277            | 3467         | 0.05%          | 0.005%        |
| 21        | 4.713       | 4.680        | 4.760      | VV       | 384            | 9014         | 0.13%          | 0.012%        |
| 22        | 4.776       | 4.760        | 4.821      | VV       | 281            | 5196         | 0.07%          | 0.007%        |
| 23        | 4.885       | 4.821        | 4.897      | VV       | 165            | 4833         | 0.07%          | 0.006%        |
| 24        | 4.991       | 4.897        | 5.084      | VV       | 314            | 16634        | 0.23%          | 0.022%        |
| 25        | 5.150       | 5.084        | 5.161      | VV       | 181            | 4467         | 0.06%          | 0.006%        |
| 26        | 5.175       | 5.161        | 5.186      | VV       | 158            | 1348         | 0.02%          | 0.002%        |
| 27        | 5.201       | 5.186        | 5.211      | VV       | 113            | 1284         | 0.02%          | 0.002%        |
| 28        | 5.218       | 5.211        | 5.234      | VV       | 102            | 1096         | 0.02%          | 0.001%        |
| 29        | 5.261       | 5.234        | 5.301      | VV       | 266            | 5637         | 0.08%          | 0.007%        |
| 30        | 5.318       | 5.301        | 5.330      | VV       | 105            | 1294         | 0.02%          | 0.002%        |
| 31        | 5.342       | 5.330        | 5.375      | VV       | 93             | 1533         | 0.02%          | 0.002%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.385 | 5.375 | 5.414 | PV | 75     | 951   | 0.01% | 0.001% |
| 33 | 5.437 | 5.414 | 5.497 | VV | 374    | 8175  | 0.11% | 0.011% |
| 34 | 5.504 | 5.497 | 5.560 | VV | 150    | 2074  | 0.03% | 0.003% |
| 35 | 5.573 | 5.560 | 5.598 | VV | 100    | 899   | 0.01% | 0.001% |
| 36 | 5.631 | 5.598 | 5.660 | PV | 247    | 5385  | 0.08% | 0.007% |
| 37 | 5.681 | 5.660 | 5.698 | VV | 320    | 5904  | 0.08% | 0.008% |
| 38 | 5.710 | 5.698 | 5.723 | VV | 349    | 4393  | 0.06% | 0.006% |
| 39 | 5.737 | 5.723 | 5.777 | VV | 444    | 8902  | 0.12% | 0.012% |
| 40 | 5.788 | 5.777 | 5.801 | VV | 239    | 2597  | 0.04% | 0.003% |
| 41 | 5.821 | 5.801 | 5.854 | VV | 278    | 6123  | 0.09% | 0.008% |
| 42 | 5.859 | 5.854 | 5.870 | VV | 149    | 1349  | 0.02% | 0.002% |
| 43 | 5.893 | 5.870 | 5.904 | VV | 222    | 3340  | 0.05% | 0.004% |
| 44 | 5.937 | 5.904 | 5.954 | VV | 265    | 6308  | 0.09% | 0.008% |
| 45 | 5.971 | 5.954 | 5.988 | VV | 185    | 2948  | 0.04% | 0.004% |
| 46 | 5.999 | 5.988 | 6.052 | VV | 183    | 4251  | 0.06% | 0.006% |
| 47 | 6.067 | 6.052 | 6.098 | VV | 131    | 2569  | 0.04% | 0.003% |
| 48 | 6.115 | 6.098 | 6.134 | VV | 174    | 2905  | 0.04% | 0.004% |
| 49 | 6.202 | 6.134 | 6.287 | VV | 1663   | 37239 | 0.52% | 0.049% |
| 50 | 6.308 | 6.287 | 6.321 | VV | 243    | 4133  | 0.06% | 0.005% |
| 51 | 6.348 | 6.321 | 6.357 | VV | 208    | 4004  | 0.06% | 0.005% |
| 52 | 6.377 | 6.357 | 6.418 | VV | 417    | 9669  | 0.13% | 0.013% |
| 53 | 6.449 | 6.418 | 6.483 | VV | 289    | 8277  | 0.12% | 0.011% |
| 54 | 6.504 | 6.483 | 6.573 | VV | 354    | 12533 | 0.17% | 0.016% |
| 55 | 6.589 | 6.573 | 6.628 | VV | 211    | 5718  | 0.08% | 0.007% |
| 56 | 6.664 | 6.628 | 6.701 | VV | 366    | 9337  | 0.13% | 0.012% |
| 57 | 6.705 | 6.701 | 6.724 | VV | 201    | 2383  | 0.03% | 0.003% |
| 58 | 6.747 | 6.724 | 6.761 | VV | 273    | 4707  | 0.07% | 0.006% |
| 59 | 6.792 | 6.761 | 6.911 | VV | 558    | 25485 | 0.36% | 0.033% |
| 60 | 6.923 | 6.911 | 6.938 | VV | 294    | 3594  | 0.05% | 0.005% |
| 61 | 6.946 | 6.938 | 6.967 | VV | 214    | 3354  | 0.05% | 0.004% |
| 62 | 6.988 | 6.967 | 7.033 | VV | 292    | 8028  | 0.11% | 0.010% |
| 63 | 7.055 | 7.033 | 7.081 | VV | 683    | 10623 | 0.15% | 0.014% |
| 64 | 7.092 | 7.081 | 7.098 | VV | 312    | 2748  | 0.04% | 0.004% |
| 65 | 7.127 | 7.098 | 7.145 | VV | 410    | 9609  | 0.13% | 0.013% |
| 66 | 7.161 | 7.145 | 7.178 | VV | 651    | 9493  | 0.13% | 0.012% |
| 67 | 7.198 | 7.178 | 7.224 | VV | 721    | 15536 | 0.22% | 0.020% |
| 68 | 7.234 | 7.224 | 7.258 | VV | 500    | 7657  | 0.11% | 0.010% |
| 69 | 7.297 | 7.258 | 7.364 | VV | 815    | 29837 | 0.42% | 0.039% |
| 70 | 7.398 | 7.364 | 7.415 | VV | 663    | 14888 | 0.21% | 0.019% |
| 71 | 7.433 | 7.415 | 7.459 | VV | 795    | 13070 | 0.18% | 0.017% |
| 72 | 7.476 | 7.459 | 7.498 | VV | 424    | 7624  | 0.11% | 0.010% |
| 73 | 7.508 | 7.498 | 7.542 | VV | 307    | 7125  | 0.10% | 0.009% |
| 74 | 7.610 | 7.542 | 7.661 | VV | 1044   | 31812 | 0.44% | 0.042% |
| 75 | 7.673 | 7.661 | 7.709 | VV | 330    | 7147  | 0.10% | 0.009% |
| 76 | 7.781 | 7.709 | 7.820 | VV | 364    | 16710 | 0.23% | 0.022% |
| 77 | 7.835 | 7.820 | 7.862 | VV | 249    | 5104  | 0.07% | 0.007% |
| 78 | 8.134 | 8.127 | 8.163 | VV | 1206   | 23073 | 0.32% | 0.030% |
| 79 | 8.178 | 8.163 | 8.278 | VV | 1098   | 58668 | 0.82% | 0.077% |

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|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 80  | 8.307  | 8.278  | 8.344  | VV | 1063  | 29881  | 0.42% | 0.039% |
| 81  | 8.410  | 8.344  | 8.431  | VV | 1086  | 37771  | 0.53% | 0.049% |
| 82  | 8.438  | 8.431  | 8.452  | VV | 842   | 9259   | 0.13% | 0.012% |
| 83  | 8.489  | 8.452  | 8.547  | VV | 2131  | 52059  | 0.73% | 0.068% |
| 84  | 8.559  | 8.547  | 8.567  | VV | 557   | 6499   | 0.09% | 0.008% |
| 85  | 8.595  | 8.567  | 8.628  | VV | 3452  | 56033  | 0.78% | 0.073% |
| 86  | 8.642  | 8.628  | 8.672  | VV | 879   | 17506  | 0.24% | 0.023% |
| 87  | 8.686  | 8.672  | 8.708  | VV | 531   | 9165   | 0.13% | 0.012% |
| 88  | 8.726  | 8.708  | 8.758  | VV | 683   | 13564  | 0.19% | 0.018% |
| 89  | 8.889  | 8.878  | 9.017  | VV | 5216  | 220394 | 3.08% | 0.288% |
| 90  | 9.030  | 9.017  | 9.116  | VV | 1490  | 61215  | 0.85% | 0.080% |
| 91  | 9.135  | 9.116  | 9.153  | VV | 953   | 18236  | 0.25% | 0.024% |
| 92  | 9.174  | 9.153  | 9.211  | VV | 1316  | 31849  | 0.44% | 0.042% |
| 93  | 9.232  | 9.211  | 9.293  | VV | 844   | 33400  | 0.47% | 0.044% |
| 94  | 9.318  | 9.293  | 9.335  | VV | 1385  | 24917  | 0.35% | 0.033% |
| 95  | 9.352  | 9.335  | 9.361  | VV | 1332  | 17208  | 0.24% | 0.022% |
| 96  | 9.368  | 9.361  | 9.402  | VV | 1294  | 19514  | 0.27% | 0.026% |
| 97  | 9.410  | 9.402  | 9.444  | VV | 412   | 8857   | 0.12% | 0.012% |
| 98  | 9.463  | 9.444  | 9.483  | VV | 678   | 11318  | 0.16% | 0.015% |
| 99  | 9.502  | 9.483  | 9.535  | VV | 652   | 14292  | 0.20% | 0.019% |
| 100 | 9.550  | 9.535  | 9.581  | VV | 494   | 10291  | 0.14% | 0.013% |
| 101 | 9.597  | 9.581  | 9.630  | VV | 435   | 9985   | 0.14% | 0.013% |
| 102 | 9.648  | 9.630  | 9.668  | VV | 480   | 9385   | 0.13% | 0.012% |
| 103 | 9.690  | 9.668  | 9.744  | VV | 1462  | 37068  | 0.52% | 0.048% |
| 104 | 9.763  | 9.744  | 9.800  | VV | 578   | 14873  | 0.21% | 0.019% |
| 105 | 9.832  | 9.800  | 9.868  | VV | 800   | 20471  | 0.29% | 0.027% |
| 106 | 9.894  | 9.868  | 9.915  | VV | 438   | 10146  | 0.14% | 0.013% |
| 107 | 9.951  | 9.915  | 9.991  | VV | 376   | 12576  | 0.18% | 0.016% |
| 108 | 10.013 | 9.991  | 10.077 | VV | 761   | 24496  | 0.34% | 0.032% |
| 109 | 10.101 | 10.077 | 10.158 | VV | 1307  | 32254  | 0.45% | 0.042% |
| 110 | 10.169 | 10.158 | 10.185 | VV | 410   | 5071   | 0.07% | 0.007% |
| 111 | 10.202 | 10.185 | 10.244 | VV | 383   | 7371   | 0.10% | 0.010% |
| 112 | 10.268 | 10.244 | 10.306 | VV | 265   | 4666   | 0.07% | 0.006% |
| 113 | 10.317 | 10.306 | 10.338 | VV | 106   | 1133   | 0.02% | 0.001% |
| 114 | 10.371 | 10.338 | 10.385 | PV | 93    | 692    | 0.01% | 0.001% |
| 115 | 10.433 | 10.385 | 10.464 | VV | 203   | 4425   | 0.06% | 0.006% |
| 116 | 10.490 | 10.464 | 10.517 | PV | 447   | 7290   | 0.10% | 0.010% |
| 117 | 10.546 | 10.517 | 10.558 | VV | 506   | 8320   | 0.12% | 0.011% |
| 118 | 10.575 | 10.558 | 10.596 | VV | 552   | 9057   | 0.13% | 0.012% |
| 119 | 10.615 | 10.596 | 10.648 | VV | 319   | 6944   | 0.10% | 0.009% |
| 120 | 10.688 | 10.648 | 10.721 | VV | 521   | 11947  | 0.17% | 0.016% |
| 121 | 10.753 | 10.721 | 10.811 | VV | 1475  | 42015  | 0.59% | 0.055% |
| 122 | 10.842 | 10.811 | 10.873 | VV | 1277  | 29805  | 0.42% | 0.039% |
| 123 | 10.900 | 10.873 | 10.978 | VV | 1321  | 41304  | 0.58% | 0.054% |
| 124 | 10.991 | 10.978 | 11.009 | VV | 360   | 4186   | 0.06% | 0.005% |
| 125 | 11.027 | 11.009 | 11.041 | VV | 278   | 3245   | 0.05% | 0.004% |
| 126 | 11.093 | 11.041 | 11.148 | VV | 25428 | 385686 | 5.39% | 0.504% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 127 | 11.171 | 11.148 | 11.330 | VV | 5348   | 119580  | 1.67%  | 0.156% |
| 128 | 11.353 | 11.330 | 11.374 | PV | 424    | 6232    | 0.09%  | 0.008% |
| 129 | 11.399 | 11.374 | 11.457 | VV | 1580   | 32515   | 0.45%  | 0.043% |
| 130 | 11.479 | 11.457 | 11.505 | VV | 524    | 10356   | 0.14%  | 0.014% |
| 131 | 11.545 | 11.505 | 11.568 | VV | 954    | 17282   | 0.24%  | 0.023% |
| 132 | 11.626 | 11.568 | 11.671 | VV | 1666   | 34266   | 0.48%  | 0.045% |
| 133 | 11.697 | 11.671 | 11.717 | PV | 626    | 8762    | 0.12%  | 0.011% |
| 134 | 11.747 | 11.717 | 11.770 | VV | 565    | 11587   | 0.16%  | 0.015% |
| 135 | 11.790 | 11.770 | 11.824 | VV | 542    | 9359    | 0.13%  | 0.012% |
| 136 | 11.861 | 11.824 | 11.889 | VV | 537503 | 5990522 | 83.64% | 7.832% |
| 137 | 11.897 | 11.889 | 11.915 | VV | 5371   | 62901   | 0.88%  | 0.082% |
| 138 | 11.932 | 11.915 | 11.958 | VV | 5593   | 88991   | 1.24%  | 0.116% |
| 139 | 11.974 | 11.958 | 11.985 | VV | 1963   | 26891   | 0.38%  | 0.035% |
| 140 | 12.012 | 11.985 | 12.031 | VV | 4570   | 83737   | 1.17%  | 0.109% |
| 141 | 12.047 | 12.031 | 12.061 | VV | 3691   | 45979   | 0.64%  | 0.060% |
| 142 | 12.078 | 12.061 | 12.120 | VV | 4354   | 62135   | 0.87%  | 0.081% |
| 143 | 12.151 | 12.120 | 12.171 | VV | 389    | 7331    | 0.10%  | 0.010% |
| 144 | 12.216 | 12.171 | 12.245 | VV | 1269   | 27524   | 0.38%  | 0.036% |
| 145 | 12.271 | 12.245 | 12.346 | VV | 3902   | 88123   | 1.23%  | 0.115% |
| 146 | 12.373 | 12.346 | 12.417 | VV | 2546   | 46544   | 0.65%  | 0.061% |
| 147 | 12.465 | 12.417 | 12.494 | VV | 7177   | 91313   | 1.27%  | 0.119% |
| 148 | 12.512 | 12.494 | 12.541 | VV | 822    | 14481   | 0.20%  | 0.019% |
| 149 | 12.619 | 12.541 | 12.634 | VV | 984    | 36151   | 0.50%  | 0.047% |
| 150 | 12.645 | 12.634 | 12.658 | VV | 987    | 12490   | 0.17%  | 0.016% |
| 151 | 12.691 | 12.658 | 12.730 | VV | 1473   | 38668   | 0.54%  | 0.051% |
| 152 | 12.757 | 12.730 | 12.778 | PV | 3136   | 45043   | 0.63%  | 0.059% |
| 153 | 12.799 | 12.778 | 12.819 | VV | 4248   | 61111   | 0.85%  | 0.080% |
| 154 | 12.835 | 12.819 | 12.843 | VV | 2201   | 27374   | 0.38%  | 0.036% |
| 155 | 12.859 | 12.843 | 12.885 | VV | 2866   | 45289   | 0.63%  | 0.059% |
| 156 | 12.915 | 12.885 | 12.968 | VV | 62088  | 810143  | 11.31% | 1.059% |
| 157 | 12.976 | 12.968 | 13.001 | VV | 991    | 14292   | 0.20%  | 0.019% |
| 158 | 13.013 | 13.001 | 13.031 | VV | 684    | 9283    | 0.13%  | 0.012% |
| 159 | 13.055 | 13.031 | 13.084 | VV | 1705   | 37203   | 0.52%  | 0.049% |
| 160 | 13.103 | 13.084 | 13.122 | VV | 2782   | 42537   | 0.59%  | 0.056% |
| 161 | 13.136 | 13.122 | 13.183 | VV | 1815   | 40337   | 0.56%  | 0.053% |
| 162 | 13.214 | 13.183 | 13.251 | VV | 54582  | 679413  | 9.49%  | 0.888% |
| 163 | 13.304 | 13.251 | 13.372 | VV | 363882 | 4530479 | 63.26% | 5.923% |
| 164 | 13.390 | 13.372 | 13.405 | VV | 2225   | 31829   | 0.44%  | 0.042% |
| 165 | 13.421 | 13.405 | 13.448 | VV | 2153   | 33607   | 0.47%  | 0.044% |
| 166 | 13.487 | 13.448 | 13.526 | VV | 2979   | 66554   | 0.93%  | 0.087% |
| 167 | 13.548 | 13.526 | 13.589 | VV | 1095   | 22669   | 0.32%  | 0.030% |
| 168 | 13.614 | 13.589 | 13.651 | PV | 1481   | 30164   | 0.42%  | 0.039% |
| 169 | 13.677 | 13.651 | 13.736 | VV | 4734   | 84533   | 1.18%  | 0.111% |
| 170 | 13.746 | 13.736 | 13.759 | VV | 344    | 3686    | 0.05%  | 0.005% |
| 171 | 13.808 | 13.759 | 13.848 | VV | 6306   | 131103  | 1.83%  | 0.171% |
| 172 | 13.874 | 13.848 | 13.892 | VV | 1101   | 15626   | 0.22%  | 0.020% |
| 173 | 13.916 | 13.892 | 13.934 | VV | 2748   | 37345   | 0.52%  | 0.049% |
| 174 | 13.955 | 13.934 | 13.981 | VV | 4917   | 68533   | 0.96%  | 0.090% |

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|-----|--------|--------|--------|----|----------------|--------|--------|--------|
| 175 | 13.991 | 13.981 | 14.021 | VV | rteres<br>1281 | 21093  | 0.29%  | 0.028% |
| 176 | 14.059 | 14.021 | 14.066 | VV | 2931           | 47408  | 0.66%  | 0.062% |
| 177 | 14.084 | 14.066 | 14.106 | VV | 4660           | 72585  | 1.01%  | 0.095% |
| 178 | 14.125 | 14.106 | 14.173 | VV | 3594           | 59130  | 0.83%  | 0.077% |
| 179 | 14.206 | 14.173 | 14.231 | VV | 662            | 13265  | 0.19%  | 0.017% |
| 180 | 14.286 | 14.231 | 14.328 | VV | 898            | 27270  | 0.38%  | 0.036% |
| 181 | 14.337 | 14.328 | 14.357 | VV | 278            | 3364   | 0.05%  | 0.004% |
| 182 | 14.392 | 14.357 | 14.428 | PV | 381            | 6585   | 0.09%  | 0.009% |
| 183 | 14.496 | 14.428 | 14.530 | PV | 1761           | 64188  | 0.90%  | 0.084% |
| 184 | 14.553 | 14.530 | 14.598 | VV | 5775           | 97893  | 1.37%  | 0.128% |
| 185 | 14.621 | 14.598 | 14.668 | VV | 2175           | 49199  | 0.69%  | 0.064% |
| 186 | 14.680 | 14.668 | 14.695 | VV | 537            | 6309   | 0.09%  | 0.008% |
| 187 | 14.723 | 14.695 | 14.760 | VV | 4972           | 88958  | 1.24%  | 0.116% |
| 188 | 14.786 | 14.760 | 14.814 | VV | 8178           | 124551 | 1.74%  | 0.163% |
| 189 | 14.859 | 14.814 | 14.892 | VV | 5457           | 122813 | 1.71%  | 0.161% |
| 190 | 14.906 | 14.892 | 14.925 | VV | 887            | 13383  | 0.19%  | 0.017% |
| 191 | 14.944 | 14.925 | 14.953 | VV | 686            | 9306   | 0.13%  | 0.012% |
| 192 | 14.975 | 14.953 | 15.008 | VV | 1390           | 25471  | 0.36%  | 0.033% |
| 193 | 15.018 | 15.008 | 15.028 | VV | 164            | 1174   | 0.02%  | 0.002% |
| 194 | 15.057 | 15.028 | 15.070 | PV | 1613           | 20340  | 0.28%  | 0.027% |
| 195 | 15.100 | 15.070 | 15.121 | VV | 24691          | 366958 | 5.12%  | 0.480% |
| 196 | 15.141 | 15.121 | 15.224 | VV | 29188          | 490319 | 6.85%  | 0.641% |
| 197 | 15.262 | 15.224 | 15.314 | VV | 4778           | 114512 | 1.60%  | 0.150% |
| 198 | 15.332 | 15.314 | 15.344 | VV | 1022           | 14776  | 0.21%  | 0.019% |
| 199 | 15.357 | 15.344 | 15.383 | VV | 911            | 12922  | 0.18%  | 0.017% |
| 200 | 15.415 | 15.383 | 15.428 | PV | 2231           | 31713  | 0.44%  | 0.041% |
| 201 | 15.444 | 15.428 | 15.510 | VV | 2135           | 57445  | 0.80%  | 0.075% |
| 202 | 15.553 | 15.510 | 15.626 | VV | 17214          | 352295 | 4.92%  | 0.461% |
| 203 | 15.685 | 15.626 | 15.714 | VV | 2387           | 43943  | 0.61%  | 0.057% |
| 204 | 15.776 | 15.714 | 15.798 | VV | 7007           | 147006 | 2.05%  | 0.192% |
| 205 | 15.814 | 15.798 | 15.844 | VV | 3136           | 46854  | 0.65%  | 0.061% |
| 206 | 15.938 | 15.844 | 15.977 | VV | 2960           | 102593 | 1.43%  | 0.134% |
| 207 | 16.012 | 15.977 | 16.042 | VV | 1162           | 22201  | 0.31%  | 0.029% |
| 208 | 16.067 | 16.042 | 16.080 | VV | 560            | 7724   | 0.11%  | 0.010% |
| 209 | 16.102 | 16.080 | 16.135 | VV | 1254           | 19247  | 0.27%  | 0.025% |
| 210 | 16.186 | 16.135 | 16.259 | VV | 2575           | 64511  | 0.90%  | 0.084% |
| 211 | 16.325 | 16.259 | 16.338 | VV | 339            | 9094   | 0.13%  | 0.012% |
| 212 | 16.380 | 16.338 | 16.391 | PV | 1277           | 21849  | 0.31%  | 0.029% |
| 213 | 16.412 | 16.391 | 16.434 | VV | 1514           | 26692  | 0.37%  | 0.035% |
| 214 | 16.475 | 16.434 | 16.503 | VV | 2576           | 61591  | 0.86%  | 0.081% |
| 215 | 16.525 | 16.503 | 16.542 | VV | 1117           | 18297  | 0.26%  | 0.024% |
| 216 | 16.574 | 16.542 | 16.604 | VV | 5102           | 99671  | 1.39%  | 0.130% |
| 217 | 16.616 | 16.604 | 16.627 | VV | 1795           | 22011  | 0.31%  | 0.029% |
| 218 | 16.667 | 16.627 | 16.767 | VV | 32339          | 754139 | 10.53% | 0.986% |
| 219 | 16.799 | 16.767 | 16.874 | VV | 9123           | 161064 | 2.25%  | 0.211% |
| 220 | 16.955 | 16.874 | 16.963 | PV | 4473           | 61206  | 0.85%  | 0.080% |
| 221 | 16.989 | 16.963 | 17.020 | VV | 18354          | 310998 | 4.34%  | 0.407% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 222 | 17.049 | 17.020 | 17.091 | VV | 21318  | 366489  | 5.12%   | 0.479% |
| 223 | 17.150 | 17.091 | 17.181 | VV | 7322   | 160244  | 2.24%   | 0.209% |
| 224 | 17.212 | 17.181 | 17.239 | VV | 1879   | 48592   | 0.68%   | 0.064% |
| 225 | 17.297 | 17.239 | 17.333 | VV | 2382   | 76963   | 1.07%   | 0.101% |
| 226 | 17.440 | 17.333 | 17.488 | VV | 2280   | 125763  | 1.76%   | 0.164% |
| 227 | 17.522 | 17.488 | 17.535 | PV | 3110   | 55514   | 0.78%   | 0.073% |
| 228 | 17.548 | 17.535 | 17.562 | VV | 2925   | 41569   | 0.58%   | 0.054% |
| 229 | 17.588 | 17.562 | 17.618 | VV | 3345   | 68920   | 0.96%   | 0.090% |
| 230 | 17.671 | 17.618 | 17.680 | VV | 1287   | 29152   | 0.41%   | 0.038% |
| 231 | 17.708 | 17.680 | 17.731 | VV | 1762   | 38880   | 0.54%   | 0.051% |
| 232 | 17.759 | 17.731 | 17.778 | VV | 1060   | 22979   | 0.32%   | 0.030% |
| 233 | 17.932 | 17.778 | 17.941 | VV | 1095   | 64127   | 0.90%   | 0.084% |
| 234 | 18.029 | 17.941 | 18.081 | VV | 3459   | 143795  | 2.01%   | 0.188% |
| 235 | 18.166 | 18.081 | 18.183 | PV | 3184   | 95936   | 1.34%   | 0.125% |
| 236 | 18.204 | 18.183 | 18.231 | VV | 2287   | 54660   | 0.76%   | 0.071% |
| 237 | 18.254 | 18.231 | 18.283 | VV | 1139   | 24803   | 0.35%   | 0.032% |
| 238 | 18.339 | 18.283 | 18.371 | PV | 6125   | 144717  | 2.02%   | 0.189% |
| 239 | 18.428 | 18.371 | 18.494 | VV | 17376  | 664557  | 9.28%   | 0.869% |
| 240 | 18.535 | 18.494 | 18.543 | VV | 3059   | 78940   | 1.10%   | 0.103% |
| 241 | 18.564 | 18.543 | 18.577 | VV | 4199   | 74276   | 1.04%   | 0.097% |
| 242 | 18.599 | 18.577 | 18.651 | VV | 3793   | 102447  | 1.43%   | 0.134% |
| 243 | 18.685 | 18.651 | 18.734 | PV | 13905  | 253886  | 3.54%   | 0.332% |
| 244 | 18.769 | 18.734 | 18.784 | VV | 733    | 14140   | 0.20%   | 0.018% |
| 245 | 18.858 | 18.784 | 18.891 | VV | 5947   | 204310  | 2.85%   | 0.267% |
| 246 | 18.961 | 18.891 | 18.984 | VV | 4178   | 142107  | 1.98%   | 0.186% |
| 247 | 19.002 | 18.984 | 19.032 | VV | 3629   | 88427   | 1.23%   | 0.116% |
| 248 | 19.044 | 19.032 | 19.062 | VV | 2273   | 35170   | 0.49%   | 0.046% |
| 249 | 19.232 | 19.062 | 19.248 | VV | 11445  | 464979  | 6.49%   | 0.608% |
| 250 | 19.263 | 19.248 | 19.312 | VV | 9919   | 307408  | 4.29%   | 0.402% |
| 251 | 19.398 | 19.312 | 19.435 | VV | 7376   | 487881  | 6.81%   | 0.638% |
| 252 | 19.710 | 19.435 | 19.722 | VV | 18494  | 1860418 | 25.98%  | 2.432% |
| 253 | 19.764 | 19.722 | 19.783 | VV | 18607  | 650513  | 9.08%   | 0.850% |
| 254 | 19.851 | 19.783 | 19.881 | VV | 23240  | 1153699 | 16.11%  | 1.508% |
| 255 | 19.935 | 19.881 | 19.957 | VV | 28417  | 1139556 | 15.91%  | 1.490% |
| 256 | 20.010 | 19.957 | 20.091 | VV | 29235  | 2097439 | 29.29%  | 2.742% |
| 257 | 20.243 | 20.091 | 20.281 | VV | 38388  | 3444049 | 48.09%  | 4.503% |
| 258 | 20.312 | 20.281 | 20.352 | VV | 35007  | 1421469 | 19.85%  | 1.858% |
| 259 | 20.457 | 20.352 | 20.468 | VV | 37531  | 2424462 | 33.85%  | 3.170% |
| 260 | 20.552 | 20.468 | 20.569 | VV | 45351  | 2538783 | 35.45%  | 3.319% |
| 261 | 20.658 | 20.569 | 20.688 | VV | 50027  | 3362371 | 46.95%  | 4.396% |
| 262 | 20.812 | 20.688 | 20.921 | VV | 54576  | 7162157 | 100.00% | 9.363% |
| 263 | 20.935 | 20.921 | 20.963 | VV | 47509  | 1158969 | 16.18%  | 1.515% |
| 264 | 21.032 | 20.963 | 21.051 | VV | 48046  | 2490849 | 34.78%  | 3.256% |
| 265 | 21.066 | 21.051 | 21.079 | VV | 47750  | 794028  | 11.09%  | 1.038% |
| 266 | 21.091 | 21.079 | 21.100 | VV | 46907  | 575744  | 8.04%   | 0.753% |
| 267 | 21.121 | 21.100 | 21.202 | VV | 46634  | 2449706 | 34.20%  | 3.203% |
| 268 | 21.353 | 21.202 | 21.363 | VV | 43665  | 3634753 | 50.75%  | 4.752% |
| 269 | 21.379 | 21.363 | 21.517 | VV | 43209  | 3464588 | 48.37%  | 4.529% |

|     |        |        |        |    |                         |          |        |        |
|-----|--------|--------|--------|----|-------------------------|----------|--------|--------|
|     |        |        |        |    | rteres                  |          |        |        |
| 270 | 21.593 | 21.517 | 21.606 | VV | 38866                   | 1887888  | 26.36% | 2.468% |
| 271 | 21.614 | 21.606 | 21.735 | VV | 37456                   | 2229927  | 31.13% | 2.915% |
| 272 | 21.743 | 21.735 | 21.754 | VV | 19120                   | 221081   | 3.09%  | 0.289% |
| 273 | 21.882 | 21.754 | 22.000 | VV | 26979                   | 3203608  | 44.73% | 4.188% |
| 274 | 22.084 | 22.000 | 22.108 | VV | 17927                   | 1028478  | 14.36% | 1.345% |
| 275 | 22.120 | 22.108 | 22.264 | VV | 16546                   | 941349   | 13.14% | 1.231% |
| 276 | 22.273 | 22.264 | 22.299 | VV | 1898                    | 25589    | 0.36%  | 0.033% |
|     |        |        |        |    | Sum of corrected areas: | 76490585 |        |        |

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