

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060523AL\  
 Data File : FE042408.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 Jun 2023 05:12  
 Sample : 03006-02DL 10X  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051823.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         | 3.341       | 3.304        | 3.376      | BV       | 124            | 2195         | 0.04%          | 0.005%        |
| 2         | 3.388       | 3.376        | 3.412      | PV       | 107            | 1766         | 0.03%          | 0.004%        |
| 3         | 3.438       | 3.412        | 3.468      | PV       | 143            | 2362         | 0.04%          | 0.005%        |
| 4         | 3.487       | 3.468        | 3.518      | PV       | 152            | 2714         | 0.05%          | 0.006%        |
| 5         | 3.522       | 3.518        | 3.551      | VV       | 196            | 2285         | 0.04%          | 0.005%        |
| 6         | 3.564       | 3.551        | 3.577      | VV       | 202            | 1948         | 0.03%          | 0.004%        |
| 7         | 3.593       | 3.577        | 3.605      | VV       | 165            | 2067         | 0.03%          | 0.005%        |
| 8         | 3.613       | 3.605        | 3.696      | VV       | 161            | 5910         | 0.10%          | 0.014%        |
| 9         | 3.716       | 3.696        | 3.791      | VV       | 147            | 5370         | 0.09%          | 0.012%        |
| 10        | 3.799       | 3.791        | 3.851      | VV       | 211            | 4469         | 0.07%          | 0.010%        |
| 11        | 3.868       | 3.851        | 3.895      | VV       | 132            | 2651         | 0.04%          | 0.006%        |
| 12        | 3.919       | 3.895        | 3.954      | VV       | 148            | 4003         | 0.07%          | 0.009%        |
| 13        | 3.967       | 3.954        | 4.018      | VV       | 187            | 4921         | 0.08%          | 0.011%        |
| 14        | 4.023       | 4.018        | 4.167      | VV       | 220            | 11615        | 0.19%          | 0.027%        |
| 15        | 4.182       | 4.167        | 4.217      | VV       | 210            | 4850         | 0.08%          | 0.011%        |
| 16        | 4.229       | 4.217        | 4.273      | VV       | 192            | 4729         | 0.08%          | 0.011%        |
| 17        | 4.347       | 4.273        | 4.379      | VV       | 272            | 10763        | 0.18%          | 0.025%        |
| 18        | 4.394       | 4.379        | 4.441      | VV       | 271            | 5962         | 0.10%          | 0.014%        |
| 19        | 4.462       | 4.441        | 4.494      | VV       | 231            | 5400         | 0.09%          | 0.012%        |
| 20        | 4.507       | 4.494        | 4.528      | VV       | 201            | 2937         | 0.05%          | 0.007%        |
| 21        | 4.581       | 4.528        | 4.641      | VV       | 325            | 12043        | 0.20%          | 0.028%        |
| 22        | 4.660       | 4.641        | 4.684      | VV       | 248            | 4375         | 0.07%          | 0.010%        |
| 23        | 4.700       | 4.684        | 4.755      | VV       | 261            | 6311         | 0.10%          | 0.014%        |
| 24        | 4.765       | 4.755        | 4.784      | VV       | 119            | 1802         | 0.03%          | 0.004%        |
| 25        | 4.810       | 4.784        | 4.848      | VV       | 196            | 5256         | 0.09%          | 0.012%        |
| 26        | 4.868       | 4.848        | 4.883      | VV       | 215            | 2732         | 0.05%          | 0.006%        |
| 27        | 4.919       | 4.883        | 4.959      | VV       | 209            | 6803         | 0.11%          | 0.016%        |
| 28        | 5.027       | 4.959        | 5.062      | VV       | 216            | 8632         | 0.14%          | 0.020%        |
| 29        | 5.093       | 5.062        | 5.145      | VV       | 233            | 6025         | 0.10%          | 0.014%        |
| 30        | 5.161       | 5.145        | 5.184      | VV       | 88             | 1493         | 0.02%          | 0.003%        |
| 31        | 5.194       | 5.184        | 5.221      | VV       | 94             | 1215         | 0.02%          | 0.003%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.258 | 5.221 | 5.281 | VV | 120    | 2036  | 0.03% | 0.005% |
| 33 | 5.295 | 5.281 | 5.318 | VV | 104    | 1537  | 0.03% | 0.004% |
| 34 | 5.338 | 5.318 | 5.391 | VV | 134    | 3346  | 0.06% | 0.008% |
| 35 | 5.404 | 5.391 | 5.437 | VV | 172    | 2823  | 0.05% | 0.006% |
| 36 | 5.449 | 5.437 | 5.487 | PV | 117    | 2151  | 0.04% | 0.005% |
| 37 | 5.531 | 5.487 | 5.581 | PV | 216    | 6979  | 0.12% | 0.016% |
| 38 | 5.596 | 5.581 | 5.638 | VV | 183    | 4490  | 0.07% | 0.010% |
| 39 | 5.654 | 5.638 | 5.678 | VV | 178    | 2357  | 0.04% | 0.005% |
| 40 | 5.734 | 5.678 | 5.771 | VV | 458    | 10867 | 0.18% | 0.025% |
| 41 | 5.785 | 5.771 | 5.860 | VV | 109    | 4551  | 0.08% | 0.010% |
| 42 | 5.907 | 5.860 | 5.954 | VV | 461    | 8218  | 0.14% | 0.019% |
| 43 | 5.963 | 5.954 | 5.970 | VV | 106    | 800   | 0.01% | 0.002% |
| 44 | 5.987 | 5.970 | 6.004 | PV | 180    | 2703  | 0.04% | 0.006% |
| 45 | 6.037 | 6.004 | 6.068 | VV | 264    | 6785  | 0.11% | 0.016% |
| 46 | 6.111 | 6.068 | 6.165 | VV | 199    | 7403  | 0.12% | 0.017% |
| 47 | 6.199 | 6.165 | 6.218 | PV | 190    | 3661  | 0.06% | 0.008% |
| 48 | 6.254 | 6.218 | 6.271 | VV | 317    | 5559  | 0.09% | 0.013% |
| 49 | 6.295 | 6.271 | 6.322 | VV | 312    | 6752  | 0.11% | 0.015% |
| 50 | 6.344 | 6.322 | 6.370 | VV | 311    | 6867  | 0.11% | 0.016% |
| 51 | 6.396 | 6.370 | 6.421 | VV | 291    | 4933  | 0.08% | 0.011% |
| 52 | 6.438 | 6.421 | 6.447 | VV | 277    | 3314  | 0.06% | 0.008% |
| 53 | 6.463 | 6.447 | 6.507 | VV | 337    | 9728  | 0.16% | 0.022% |
| 54 | 6.525 | 6.507 | 6.541 | VV | 244    | 3587  | 0.06% | 0.008% |
| 55 | 6.548 | 6.541 | 6.558 | VV | 232    | 2095  | 0.03% | 0.005% |
| 56 | 6.574 | 6.558 | 6.611 | VV | 327    | 6549  | 0.11% | 0.015% |
| 57 | 6.624 | 6.611 | 6.634 | VV | 219    | 2570  | 0.04% | 0.006% |
| 58 | 6.676 | 6.634 | 6.732 | VV | 395    | 13628 | 0.23% | 0.031% |
| 59 | 6.753 | 6.732 | 6.801 | VV | 859    | 12820 | 0.21% | 0.029% |
| 60 | 6.846 | 6.801 | 6.887 | VV | 226    | 7521  | 0.12% | 0.017% |
| 61 | 6.905 | 6.887 | 6.935 | VV | 627    | 9355  | 0.16% | 0.021% |
| 62 | 6.953 | 6.935 | 6.968 | VV | 279    | 4600  | 0.08% | 0.011% |
| 63 | 6.976 | 6.968 | 6.993 | VV | 209    | 1930  | 0.03% | 0.004% |
| 64 | 7.036 | 6.993 | 7.054 | VV | 419    | 7419  | 0.12% | 0.017% |
| 65 | 7.089 | 7.054 | 7.126 | PV | 291    | 6677  | 0.11% | 0.015% |
| 66 | 7.161 | 7.126 | 7.198 | VV | 688    | 10019 | 0.17% | 0.023% |
| 67 | 7.284 | 7.198 | 7.308 | VV | 507    | 17618 | 0.29% | 0.040% |
| 68 | 7.326 | 7.308 | 7.351 | VV | 608    | 8663  | 0.14% | 0.020% |
| 69 | 7.394 | 7.351 | 7.450 | VV | 481    | 18468 | 0.31% | 0.042% |
| 70 | 7.474 | 7.450 | 7.518 | VV | 884    | 15744 | 0.26% | 0.036% |
| 71 | 7.531 | 7.518 | 7.559 | VV | 356    | 6928  | 0.12% | 0.016% |
| 72 | 7.575 | 7.559 | 7.601 | VV | 481    | 7310  | 0.12% | 0.017% |
| 73 | 7.620 | 7.601 | 7.651 | VV | 259    | 7073  | 0.12% | 0.016% |
| 74 | 7.700 | 7.651 | 7.727 | VV | 1743   | 34966 | 0.58% | 0.080% |
| 75 | 7.745 | 7.727 | 7.770 | VV | 436    | 9145  | 0.15% | 0.021% |
| 76 | 7.784 | 7.770 | 7.810 | VV | 365    | 6463  | 0.11% | 0.015% |
| 77 | 7.823 | 7.810 | 7.836 | VV | 240    | 2855  | 0.05% | 0.007% |
| 78 | 7.875 | 7.836 | 7.914 | VV | 853    | 19497 | 0.32% | 0.045% |
| 79 | 7.930 | 7.914 | 7.948 | VV | 396    | 5182  | 0.09% | 0.012% |

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|-----|--------|--------|--------|----|---------------|-------|-------|--------|
| 80  | 7.971  | 7.948  | 7.982  | PV | rteres<br>244 | 4011  | 0.07% | 0.009% |
| 81  | 8.136  | 8.112  | 8.168  | VV | 1027          | 27496 | 0.46% | 0.063% |
| 82  | 8.175  | 8.168  | 8.211  | VV | 764           | 14918 | 0.25% | 0.034% |
| 83  | 8.226  | 8.211  | 8.254  | VV | 761           | 12949 | 0.22% | 0.030% |
| 84  | 8.273  | 8.254  | 8.292  | VV | 760           | 12595 | 0.21% | 0.029% |
| 85  | 8.314  | 8.292  | 8.325  | VV | 1004          | 13830 | 0.23% | 0.032% |
| 86  | 8.335  | 8.325  | 8.359  | VV | 953           | 12245 | 0.20% | 0.028% |
| 87  | 8.400  | 8.359  | 8.438  | VV | 1278          | 26398 | 0.44% | 0.060% |
| 88  | 8.454  | 8.438  | 8.474  | VV | 455           | 8527  | 0.14% | 0.019% |
| 89  | 8.493  | 8.474  | 8.524  | VV | 766           | 17313 | 0.29% | 0.040% |
| 90  | 8.582  | 8.524  | 8.611  | VV | 2659          | 58056 | 0.96% | 0.133% |
| 91  | 8.624  | 8.611  | 8.644  | VV | 810           | 12784 | 0.21% | 0.029% |
| 92  | 8.693  | 8.644  | 8.715  | VV | 756           | 23493 | 0.39% | 0.054% |
| 93  | 8.744  | 8.715  | 8.760  | VV | 1017          | 18975 | 0.32% | 0.043% |
| 94  | 8.771  | 8.760  | 8.787  | VV | 793           | 10005 | 0.17% | 0.023% |
| 95  | 8.807  | 8.787  | 8.847  | VV | 1086          | 21382 | 0.36% | 0.049% |
| 96  | 8.986  | 8.981  | 9.014  | VV | 1459          | 25698 | 0.43% | 0.059% |
| 97  | 9.031  | 9.014  | 9.060  | VV | 1215          | 29322 | 0.49% | 0.067% |
| 98  | 9.077  | 9.060  | 9.094  | VV | 1106          | 18897 | 0.31% | 0.043% |
| 99  | 9.120  | 9.094  | 9.154  | VV | 2014          | 41849 | 0.70% | 0.096% |
| 100 | 9.175  | 9.154  | 9.189  | VV | 754           | 13949 | 0.23% | 0.032% |
| 101 | 9.201  | 9.189  | 9.218  | VV | 804           | 10989 | 0.18% | 0.025% |
| 102 | 9.234  | 9.218  | 9.257  | VV | 748           | 15363 | 0.26% | 0.035% |
| 103 | 9.272  | 9.257  | 9.292  | VV | 819           | 14075 | 0.23% | 0.032% |
| 104 | 9.346  | 9.292  | 9.371  | VV | 880           | 36114 | 0.60% | 0.083% |
| 105 | 9.409  | 9.371  | 9.475  | VV | 3719          | 77285 | 1.28% | 0.177% |
| 106 | 9.492  | 9.475  | 9.524  | VV | 780           | 17641 | 0.29% | 0.040% |
| 107 | 9.557  | 9.524  | 9.581  | VV | 638           | 17635 | 0.29% | 0.040% |
| 108 | 9.612  | 9.581  | 9.628  | VV | 664           | 12455 | 0.21% | 0.028% |
| 109 | 9.643  | 9.628  | 9.678  | VV | 821           | 16275 | 0.27% | 0.037% |
| 110 | 9.698  | 9.678  | 9.725  | VV | 836           | 16677 | 0.28% | 0.038% |
| 111 | 9.746  | 9.725  | 9.760  | VV | 666           | 11275 | 0.19% | 0.026% |
| 112 | 9.785  | 9.760  | 9.818  | VV | 1539          | 33682 | 0.56% | 0.077% |
| 113 | 9.831  | 9.818  | 9.841  | VV | 732           | 9489  | 0.16% | 0.022% |
| 114 | 9.864  | 9.841  | 9.891  | VV | 1225          | 27204 | 0.45% | 0.062% |
| 115 | 9.916  | 9.891  | 9.934  | VV | 893           | 18381 | 0.31% | 0.042% |
| 116 | 9.940  | 9.934  | 9.953  | VV | 685           | 7344  | 0.12% | 0.017% |
| 117 | 9.968  | 9.953  | 9.998  | VV | 990           | 18077 | 0.30% | 0.041% |
| 118 | 10.024 | 9.998  | 10.044 | VV | 615           | 12258 | 0.20% | 0.028% |
| 119 | 10.067 | 10.044 | 10.090 | VV | 1311          | 24467 | 0.41% | 0.056% |
| 120 | 10.105 | 10.090 | 10.121 | VV | 924           | 14258 | 0.24% | 0.033% |
| 121 | 10.145 | 10.121 | 10.171 | VV | 1154          | 27289 | 0.45% | 0.062% |
| 122 | 10.190 | 10.171 | 10.242 | VV | 4725          | 70722 | 1.18% | 0.162% |
| 123 | 10.272 | 10.242 | 10.283 | VV | 592           | 12434 | 0.21% | 0.028% |
| 124 | 10.294 | 10.283 | 10.315 | VV | 619           | 8997  | 0.15% | 0.021% |
| 125 | 10.324 | 10.315 | 10.340 | VV | 304           | 3550  | 0.06% | 0.008% |
| 126 | 10.365 | 10.340 | 10.401 | VV | 537           | 14150 | 0.24% | 0.032% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 127 | 10.465 | 10.401 | 10.485 | VV | 456    | 17020  | 0.28%  | 0.039% |
| 128 | 10.536 | 10.485 | 10.554 | VV | 913    | 21764  | 0.36%  | 0.050% |
| 129 | 10.578 | 10.554 | 10.608 | VV | 2783   | 45914  | 0.76%  | 0.105% |
| 130 | 10.636 | 10.608 | 10.648 | VV | 887    | 18026  | 0.30%  | 0.041% |
| 131 | 10.666 | 10.648 | 10.692 | VV | 1145   | 20845  | 0.35%  | 0.048% |
| 132 | 10.724 | 10.692 | 10.754 | VV | 1150   | 25485  | 0.42%  | 0.058% |
| 133 | 10.779 | 10.754 | 10.801 | VV | 492    | 10732  | 0.18%  | 0.025% |
| 134 | 10.847 | 10.801 | 10.898 | VV | 906    | 35106  | 0.58%  | 0.080% |
| 135 | 10.929 | 10.898 | 10.971 | VV | 4903   | 76654  | 1.27%  | 0.175% |
| 136 | 11.001 | 10.971 | 11.086 | VV | 3235   | 76820  | 1.28%  | 0.176% |
| 137 | 11.094 | 11.086 | 11.102 | VV | 279    | 2308   | 0.04%  | 0.005% |
| 138 | 11.145 | 11.102 | 11.161 | VV | 601    | 14037  | 0.23%  | 0.032% |
| 139 | 11.192 | 11.161 | 11.231 | VV | 2801   | 52147  | 0.87%  | 0.119% |
| 140 | 11.266 | 11.231 | 11.292 | VV | 1366   | 33193  | 0.55%  | 0.076% |
| 141 | 11.322 | 11.292 | 11.364 | VV | 1187   | 31771  | 0.53%  | 0.073% |
| 142 | 11.384 | 11.364 | 11.417 | VV | 765    | 15285  | 0.25%  | 0.035% |
| 143 | 11.438 | 11.417 | 11.472 | VV | 607    | 12575  | 0.21%  | 0.029% |
| 144 | 11.494 | 11.472 | 11.519 | VV | 544    | 9851   | 0.16%  | 0.023% |
| 145 | 11.570 | 11.519 | 11.605 | VV | 523    | 21045  | 0.35%  | 0.048% |
| 146 | 11.633 | 11.605 | 11.694 | VV | 4583   | 73141  | 1.22%  | 0.167% |
| 147 | 11.723 | 11.694 | 11.762 | VV | 2824   | 46368  | 0.77%  | 0.106% |
| 148 | 11.789 | 11.762 | 11.810 | VV | 364    | 6760   | 0.11%  | 0.015% |
| 149 | 11.829 | 11.810 | 11.853 | VV | 385    | 5675   | 0.09%  | 0.013% |
| 150 | 11.879 | 11.853 | 11.908 | VV | 380    | 9148   | 0.15%  | 0.021% |
| 151 | 11.952 | 11.908 | 12.009 | VV | 62113  | 711386 | 11.82% | 1.626% |
| 152 | 12.028 | 12.009 | 12.054 | VV | 1296   | 20600  | 0.34%  | 0.047% |
| 153 | 12.069 | 12.054 | 12.084 | VV | 490    | 7227   | 0.12%  | 0.017% |
| 154 | 12.112 | 12.084 | 12.159 | VV | 1030   | 25824  | 0.43%  | 0.059% |
| 155 | 12.183 | 12.159 | 12.221 | VV | 546    | 9593   | 0.16%  | 0.022% |
| 156 | 12.238 | 12.221 | 12.257 | VV | 375    | 5387   | 0.09%  | 0.012% |
| 157 | 12.303 | 12.257 | 12.334 | VV | 3908   | 64372  | 1.07%  | 0.147% |
| 158 | 12.353 | 12.334 | 12.424 | VV | 390    | 14465  | 0.24%  | 0.033% |
| 159 | 12.432 | 12.424 | 12.482 | VV | 232    | 3561   | 0.06%  | 0.008% |
| 160 | 12.495 | 12.482 | 12.548 | VV | 238    | 6039   | 0.10%  | 0.014% |
| 161 | 12.576 | 12.548 | 12.591 | VV | 457    | 6673   | 0.11%  | 0.015% |
| 162 | 12.606 | 12.591 | 12.626 | VV | 427    | 5680   | 0.09%  | 0.013% |
| 163 | 12.641 | 12.626 | 12.658 | VV | 242    | 3037   | 0.05%  | 0.007% |
| 164 | 12.677 | 12.658 | 12.704 | VV | 563    | 10003  | 0.17%  | 0.023% |
| 165 | 12.715 | 12.704 | 12.753 | VV | 531    | 8572   | 0.14%  | 0.020% |
| 166 | 12.769 | 12.753 | 12.784 | VV | 416    | 4923   | 0.08%  | 0.011% |
| 167 | 12.794 | 12.784 | 12.832 | VV | 352    | 5244   | 0.09%  | 0.012% |
| 168 | 12.894 | 12.832 | 12.915 | VV | 705    | 19326  | 0.32%  | 0.044% |
| 169 | 12.943 | 12.915 | 12.988 | VV | 3822   | 55626  | 0.92%  | 0.127% |
| 170 | 13.011 | 12.988 | 13.052 | VV | 5203   | 70956  | 1.18%  | 0.162% |
| 171 | 13.064 | 13.052 | 13.074 | VV | 255    | 3406   | 0.06%  | 0.008% |
| 172 | 13.084 | 13.074 | 13.132 | VV | 308    | 4710   | 0.08%  | 0.011% |
| 173 | 13.143 | 13.132 | 13.150 | VV | 147    | 905    | 0.02%  | 0.002% |
| 174 | 13.165 | 13.150 | 13.183 | VV | 238    | 2790   | 0.05%  | 0.006% |

|     |        |        |        |    |               |        |       |        |
|-----|--------|--------|--------|----|---------------|--------|-------|--------|
| 175 | 13.199 | 13.183 | 13.264 | VV | rteres<br>471 | 13039  | 0.22% | 0.030% |
| 176 | 13.268 | 13.264 | 13.281 | VV | 231           | 1153   | 0.02% | 0.003% |
| 177 | 13.310 | 13.281 | 13.349 | PV | 4609          | 64621  | 1.07% | 0.148% |
| 178 | 13.389 | 13.349 | 13.421 | VV | 44815         | 551511 | 9.17% | 1.260% |
| 179 | 13.433 | 13.421 | 13.472 | VV | 1066          | 18715  | 0.31% | 0.043% |
| 180 | 13.500 | 13.472 | 13.530 | VV | 454           | 10062  | 0.17% | 0.023% |
| 181 | 13.555 | 13.530 | 13.624 | VV | 2753          | 47865  | 0.80% | 0.109% |
| 182 | 13.636 | 13.624 | 13.692 | VV | 366           | 8104   | 0.13% | 0.019% |
| 183 | 13.729 | 13.692 | 13.750 | PV | 410           | 5775   | 0.10% | 0.013% |
| 184 | 13.780 | 13.750 | 13.808 | PV | 724           | 12507  | 0.21% | 0.029% |
| 185 | 13.823 | 13.808 | 13.851 | VV | 215           | 4325   | 0.07% | 0.010% |
| 186 | 13.901 | 13.851 | 13.928 | VV | 852           | 15567  | 0.26% | 0.036% |
| 187 | 13.971 | 13.928 | 13.994 | VV | 438           | 11431  | 0.19% | 0.026% |
| 188 | 14.020 | 13.994 | 14.036 | VV | 702           | 12379  | 0.21% | 0.028% |
| 189 | 14.049 | 14.036 | 14.074 | VV | 579           | 10418  | 0.17% | 0.024% |
| 190 | 14.090 | 14.074 | 14.113 | VV | 665           | 9966   | 0.17% | 0.023% |
| 191 | 14.143 | 14.113 | 14.208 | VV | 2523          | 49976  | 0.83% | 0.114% |
| 192 | 14.219 | 14.208 | 14.241 | VV | 605           | 7309   | 0.12% | 0.017% |
| 193 | 14.248 | 14.241 | 14.277 | VV | 360           | 5683   | 0.09% | 0.013% |
| 194 | 14.293 | 14.277 | 14.319 | VV | 274           | 4604   | 0.08% | 0.011% |
| 195 | 14.377 | 14.319 | 14.398 | PV | 452           | 12558  | 0.21% | 0.029% |
| 196 | 14.459 | 14.398 | 14.473 | VV | 232           | 8250   | 0.14% | 0.019% |
| 197 | 14.508 | 14.473 | 14.530 | VV | 476           | 8585   | 0.14% | 0.020% |
| 198 | 14.559 | 14.530 | 14.586 | VV | 618           | 13693  | 0.23% | 0.031% |
| 199 | 14.655 | 14.586 | 14.680 | VV | 629           | 23668  | 0.39% | 0.054% |
| 200 | 14.704 | 14.680 | 14.742 | VV | 2014          | 30054  | 0.50% | 0.069% |
| 201 | 14.765 | 14.742 | 14.791 | VV | 551           | 12124  | 0.20% | 0.028% |
| 202 | 14.825 | 14.791 | 14.858 | VV | 543           | 14726  | 0.24% | 0.034% |
| 203 | 14.879 | 14.858 | 14.898 | PV | 793           | 9897   | 0.16% | 0.023% |
| 204 | 14.919 | 14.898 | 14.934 | VV | 271           | 5064   | 0.08% | 0.012% |
| 205 | 14.963 | 14.934 | 14.982 | VV | 374           | 6926   | 0.12% | 0.016% |
| 206 | 14.992 | 14.982 | 15.041 | VV | 328           | 5306   | 0.09% | 0.012% |
| 207 | 15.055 | 15.041 | 15.067 | VV | 195           | 1867   | 0.03% | 0.004% |
| 208 | 15.090 | 15.067 | 15.118 | VV | 268           | 5237   | 0.09% | 0.012% |
| 209 | 15.146 | 15.118 | 15.161 | PV | 228           | 3826   | 0.06% | 0.009% |
| 210 | 15.193 | 15.161 | 15.215 | VV | 2160          | 36319  | 0.60% | 0.083% |
| 211 | 15.238 | 15.215 | 15.308 | VV | 2744          | 53077  | 0.88% | 0.121% |
| 212 | 15.351 | 15.308 | 15.369 | VV | 614           | 11836  | 0.20% | 0.027% |
| 213 | 15.391 | 15.369 | 15.420 | VV | 424           | 7270   | 0.12% | 0.017% |
| 214 | 15.433 | 15.420 | 15.467 | VV | 326           | 4481   | 0.07% | 0.010% |
| 215 | 15.519 | 15.467 | 15.550 | PV | 321           | 6902   | 0.11% | 0.016% |
| 216 | 15.565 | 15.550 | 15.594 | VV | 194           | 2471   | 0.04% | 0.006% |
| 217 | 15.643 | 15.594 | 15.731 | PV | 1498          | 42122  | 0.70% | 0.096% |
| 218 | 15.767 | 15.731 | 15.802 | VV | 1408          | 22096  | 0.37% | 0.050% |
| 219 | 15.839 | 15.802 | 15.850 | VV | 757           | 11096  | 0.18% | 0.025% |
| 220 | 15.866 | 15.850 | 15.884 | VV | 790           | 10352  | 0.17% | 0.024% |
| 221 | 15.904 | 15.884 | 15.936 | VV | 578           | 8002   | 0.13% | 0.018% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 15.992 | 15.936 | 16.004 | PV | 336    | 5213    | 0.09%  | 0.012% |
| 223 | 16.026 | 16.004 | 16.053 | VV | 624    | 10302   | 0.17%  | 0.024% |
| 224 | 16.100 | 16.053 | 16.118 | VV | 242    | 5453    | 0.09%  | 0.012% |
| 225 | 16.162 | 16.118 | 16.171 | PV | 307    | 3594    | 0.06%  | 0.008% |
| 226 | 16.269 | 16.171 | 16.288 | VV | 1432   | 30941   | 0.51%  | 0.071% |
| 227 | 16.300 | 16.288 | 16.323 | VV | 516    | 8525    | 0.14%  | 0.019% |
| 228 | 16.337 | 16.323 | 16.354 | VV | 299    | 3628    | 0.06%  | 0.008% |
| 229 | 16.407 | 16.354 | 16.417 | PV | 227    | 5475    | 0.09%  | 0.013% |
| 230 | 16.480 | 16.417 | 16.509 | VV | 729    | 26089   | 0.43%  | 0.060% |
| 231 | 16.568 | 16.509 | 16.589 | VV | 836    | 27589   | 0.46%  | 0.063% |
| 232 | 16.666 | 16.589 | 16.694 | VV | 1142   | 40287   | 0.67%  | 0.092% |
| 233 | 16.752 | 16.694 | 16.809 | VV | 4599   | 113098  | 1.88%  | 0.258% |
| 234 | 16.882 | 16.809 | 16.901 | VV | 1884   | 70979   | 1.18%  | 0.162% |
| 235 | 16.970 | 16.901 | 16.993 | VV | 1737   | 78102   | 1.30%  | 0.178% |
| 236 | 17.074 | 16.993 | 17.094 | VV | 3143   | 116309  | 1.93%  | 0.266% |
| 237 | 17.133 | 17.094 | 17.159 | VV | 3308   | 88313   | 1.47%  | 0.202% |
| 238 | 17.223 | 17.159 | 17.300 | VV | 3602   | 228515  | 3.80%  | 0.522% |
| 239 | 17.315 | 17.300 | 17.328 | VV | 2447   | 39426   | 0.66%  | 0.090% |
| 240 | 17.470 | 17.328 | 17.488 | VV | 3458   | 273438  | 4.54%  | 0.625% |
| 241 | 17.496 | 17.488 | 17.501 | VV | 3308   | 26105   | 0.43%  | 0.060% |
| 242 | 17.546 | 17.501 | 17.555 | VV | 3943   | 116339  | 1.93%  | 0.266% |
| 243 | 17.562 | 17.555 | 17.568 | VV | 3781   | 30488   | 0.51%  | 0.070% |
| 244 | 17.668 | 17.568 | 17.691 | VV | 5951   | 338882  | 5.63%  | 0.774% |
| 245 | 17.716 | 17.691 | 17.726 | VV | 4968   | 95508   | 1.59%  | 0.218% |
| 246 | 17.747 | 17.726 | 17.760 | VV | 4917   | 98825   | 1.64%  | 0.226% |
| 247 | 17.790 | 17.760 | 17.816 | VV | 5581   | 171418  | 2.85%  | 0.392% |
| 248 | 17.851 | 17.816 | 17.871 | VV | 5610   | 171622  | 2.85%  | 0.392% |
| 249 | 17.912 | 17.871 | 17.921 | VV | 5440   | 157148  | 2.61%  | 0.359% |
| 250 | 17.954 | 17.921 | 17.970 | VV | 5947   | 166560  | 2.77%  | 0.381% |
| 251 | 18.016 | 17.970 | 18.031 | VV | 6854   | 226726  | 3.77%  | 0.518% |
| 252 | 18.106 | 18.031 | 18.132 | VV | 10242  | 464805  | 7.72%  | 1.062% |
| 253 | 18.201 | 18.132 | 18.212 | VV | 7799   | 349977  | 5.82%  | 0.800% |
| 254 | 18.259 | 18.212 | 18.288 | VV | 11182  | 420471  | 6.99%  | 0.961% |
| 255 | 18.294 | 18.288 | 18.327 | VV | 9256   | 212106  | 3.53%  | 0.485% |
| 256 | 18.358 | 18.327 | 18.370 | VV | 9250   | 232570  | 3.87%  | 0.531% |
| 257 | 18.500 | 18.370 | 18.511 | VV | 12617  | 907612  | 15.08% | 2.074% |
| 258 | 18.529 | 18.511 | 18.555 | VV | 13797  | 327852  | 5.45%  | 0.749% |
| 259 | 18.589 | 18.555 | 18.598 | VV | 12101  | 297151  | 4.94%  | 0.679% |
| 260 | 18.624 | 18.598 | 18.644 | VV | 15146  | 377311  | 6.27%  | 0.862% |
| 261 | 18.659 | 18.644 | 18.681 | VV | 13246  | 282352  | 4.69%  | 0.645% |
| 262 | 18.704 | 18.681 | 18.716 | VV | 13197  | 271016  | 4.50%  | 0.619% |
| 263 | 18.757 | 18.716 | 18.792 | VV | 15222  | 638962  | 10.62% | 1.460% |
| 264 | 18.856 | 18.792 | 18.868 | VV | 15226  | 671174  | 11.15% | 1.534% |
| 265 | 18.940 | 18.868 | 18.976 | VV | 19630  | 1092784 | 18.16% | 2.497% |
| 266 | 19.048 | 18.976 | 19.069 | VV | 20160  | 1007882 | 16.75% | 2.303% |
| 267 | 19.099 | 19.069 | 19.128 | VV | 20109  | 671837  | 11.17% | 1.535% |
| 268 | 19.141 | 19.128 | 19.154 | VV | 19141  | 296636  | 4.93%  | 0.678% |
| 269 | 19.236 | 19.154 | 19.248 | VV | 20807  | 1131776 | 18.81% | 2.586% |

|     |        |        |        |    |                         |         |          |         |
|-----|--------|--------|--------|----|-------------------------|---------|----------|---------|
| 270 | 19.334 | 19.248 | 19.361 | VV | rteres<br>25410         | 1547271 | 25.71%   | 3.536%  |
| 271 | 19.382 | 19.361 | 19.408 | VV | 24896                   | 678421  | 11.27%   | 1.550%  |
| 272 | 19.444 | 19.408 | 19.468 | VV | 25691                   | 885574  | 14.72%   | 2.024%  |
| 273 | 19.492 | 19.468 | 19.501 | VV | 25000                   | 492313  | 8.18%    | 1.125%  |
| 274 | 19.724 | 19.501 | 19.744 | VV | 33953                   | 4176049 | 69.40%   | 9.542%  |
| 275 | 19.756 | 19.744 | 19.781 | VV | 32563                   | 729150  | 12.12%   | 1.666%  |
| 276 | 19.855 | 19.781 | 19.864 | VV | 34533                   | 1667712 | 27.72%   | 3.811%  |
| 277 | 20.106 | 19.864 | 20.124 | VV | 43471                   | 6017099 | 100.00%  | 13.749% |
| 278 | 20.154 | 20.124 | 20.171 | VV | 43968                   | 1239786 | 20.60%   | 2.833%  |
| 279 | 20.219 | 20.171 | 20.229 | VV | 44950                   | 1531533 | 25.45%   | 3.500%  |
| 280 | 20.384 | 20.229 | 20.394 | VV | 52075                   | 4780358 | 79.45%   | 10.923% |
| 281 | 20.465 | 20.394 | 20.490 | VV | 56357                   | 3118885 | 51.83%   | 7.127%  |
|     |        |        |        |    | Sum of corrected areas: |         | 43763045 |         |

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