

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE102125AL\  
 Data File : FE056428.D  
 Signal(s) : FID1B.ch  
 Acq On : 21 Oct 2025 21:54  
 Sample : Q3403-02  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 101725.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         | 2.819       | 2.804        | 2.874      | PH       | 206            | 4457         | 0.10%          | 0.018%        |
| 2         | 2.891       | 2.874        | 2.964      | PV       | 133            | 4448         | 0.09%          | 0.018%        |
| 3         | 2.974       | 2.964        | 3.021      | VV       | 126            | 1395         | 0.03%          | 0.005%        |
| 4         | 3.039       | 3.021        | 3.060      | PV       | 200            | 2824         | 0.06%          | 0.011%        |
| 5         | 3.074       | 3.060        | 3.126      | VV       | 125            | 1515         | 0.03%          | 0.006%        |
| 6         | 3.142       | 3.126        | 3.185      | PV       | 59             | 1207         | 0.03%          | 0.005%        |
| 7         | 3.286       | 3.185        | 3.364      | VV       | 295            | 12043        | 0.26%          | 0.047%        |
| 8         | 3.390       | 3.364        | 3.428      | VV       | 140            | 4270         | 0.09%          | 0.017%        |
| 9         | 3.447       | 3.428        | 3.469      | VV       | 138            | 1551         | 0.03%          | 0.006%        |
| 10        | 3.488       | 3.469        | 3.521      | PV       | 142            | 2794         | 0.06%          | 0.011%        |
| 11        | 3.539       | 3.521        | 3.551      | VV       | 180            | 2543         | 0.05%          | 0.010%        |
| 12        | 3.554       | 3.551        | 3.562      | VV       | 176            | 770          | 0.02%          | 0.003%        |
| 13        | 3.581       | 3.562        | 3.624      | VV       | 199            | 4190         | 0.09%          | 0.017%        |
| 14        | 3.630       | 3.624        | 3.698      | VV       | 134            | 3734         | 0.08%          | 0.015%        |
| 15        | 3.714       | 3.698        | 3.758      | VV       | 151            | 3726         | 0.08%          | 0.015%        |
| 16        | 3.764       | 3.758        | 3.772      | VV       | 132            | 814          | 0.02%          | 0.003%        |
| 17        | 3.779       | 3.772        | 3.801      | VV       | 140            | 1572         | 0.03%          | 0.006%        |
| 18        | 3.829       | 3.801        | 3.851      | VV       | 522            | 7392         | 0.16%          | 0.029%        |
| 19        | 3.870       | 3.851        | 3.965      | VV       | 6880           | 77612        | 1.66%          | 0.306%        |
| 20        | 3.988       | 3.965        | 4.045      | VV       | 3780           | 47122        | 1.01%          | 0.186%        |
| 21        | 4.079       | 4.045        | 4.174      | VV       | 378            | 15305        | 0.33%          | 0.060%        |
| 22        | 4.192       | 4.174        | 4.202      | VV       | 223            | 2714         | 0.06%          | 0.011%        |
| 23        | 4.221       | 4.202        | 4.241      | VV       | 242            | 4775         | 0.10%          | 0.019%        |
| 24        | 4.248       | 4.241        | 4.288      | VV       | 229            | 4597         | 0.10%          | 0.018%        |
| 25        | 4.301       | 4.288        | 4.314      | VV       | 116            | 1822         | 0.04%          | 0.007%        |
| 26        | 4.318       | 4.314        | 4.336      | VV       | 133            | 1236         | 0.03%          | 0.005%        |
| 27        | 4.361       | 4.336        | 4.374      | VV       | 264            | 4576         | 0.10%          | 0.018%        |
| 28        | 4.378       | 4.374        | 4.447      | VV       | 311            | 9337         | 0.20%          | 0.037%        |
| 29        | 4.474       | 4.447        | 4.491      | VV       | 275            | 5123         | 0.11%          | 0.020%        |
| 30        | 4.503       | 4.491        | 4.537      | VV       | 186            | 3667         | 0.08%          | 0.014%        |
| 31        | 4.547       | 4.537        | 4.574      | VV       | 169            | 2715         | 0.06%          | 0.011%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 4.580 | 4.574 | 4.593 | VV | 148    | 1347  | 0.03% | 0.005% |
| 33 | 4.651 | 4.593 | 4.721 | VV | 259    | 11011 | 0.23% | 0.043% |
| 34 | 4.731 | 4.721 | 4.744 | VV | 148    | 1743  | 0.04% | 0.007% |
| 35 | 4.760 | 4.744 | 4.795 | VV | 219    | 3301  | 0.07% | 0.013% |
| 36 | 4.819 | 4.795 | 4.867 | VV | 404    | 7504  | 0.16% | 0.030% |
| 37 | 4.890 | 4.867 | 4.914 | VV | 260    | 4640  | 0.10% | 0.018% |
| 38 | 4.945 | 4.914 | 4.958 | VV | 210    | 3966  | 0.08% | 0.016% |
| 39 | 4.967 | 4.958 | 5.064 | VV | 169    | 8849  | 0.19% | 0.035% |
| 40 | 5.099 | 5.064 | 5.157 | VV | 220    | 7767  | 0.17% | 0.031% |
| 41 | 5.174 | 5.157 | 5.212 | VV | 164    | 3372  | 0.07% | 0.013% |
| 42 | 5.241 | 5.212 | 5.254 | PV | 151    | 2122  | 0.05% | 0.008% |
| 43 | 5.260 | 5.254 | 5.274 | VV | 84     | 640   | 0.01% | 0.003% |
| 44 | 5.281 | 5.274 | 5.291 | PV | 85     | 609   | 0.01% | 0.002% |
| 45 | 5.309 | 5.291 | 5.344 | VV | 255    | 3787  | 0.08% | 0.015% |
| 46 | 5.351 | 5.344 | 5.389 | VV | 108    | 1579  | 0.03% | 0.006% |
| 47 | 5.401 | 5.389 | 5.458 | VV | 113    | 2276  | 0.05% | 0.009% |
| 48 | 5.466 | 5.458 | 5.490 | PV | 50     | 884   | 0.02% | 0.003% |
| 49 | 5.553 | 5.490 | 5.577 | VV | 178    | 3412  | 0.07% | 0.013% |
| 50 | 5.605 | 5.577 | 5.624 | VV | 242    | 3874  | 0.08% | 0.015% |
| 51 | 5.630 | 5.624 | 5.704 | VV | 199    | 3668  | 0.08% | 0.014% |
| 52 | 5.743 | 5.704 | 5.823 | VV | 177    | 4162  | 0.09% | 0.016% |
| 53 | 5.865 | 5.823 | 5.911 | VV | 179    | 5247  | 0.11% | 0.021% |
| 54 | 5.929 | 5.911 | 6.005 | VV | 244    | 7271  | 0.16% | 0.029% |
| 55 | 6.051 | 6.005 | 6.061 | VV | 158    | 3080  | 0.07% | 0.012% |
| 56 | 6.084 | 6.061 | 6.098 | VV | 182    | 3137  | 0.07% | 0.012% |
| 57 | 6.112 | 6.098 | 6.154 | VV | 372    | 7756  | 0.17% | 0.031% |
| 58 | 6.167 | 6.154 | 6.214 | VV | 239    | 4913  | 0.10% | 0.019% |
| 59 | 6.247 | 6.214 | 6.311 | VV | 150    | 3441  | 0.07% | 0.014% |
| 60 | 6.377 | 6.311 | 6.422 | PV | 692    | 17160 | 0.37% | 0.068% |
| 61 | 6.432 | 6.422 | 6.439 | VV | 183    | 1695  | 0.04% | 0.007% |
| 62 | 6.445 | 6.439 | 6.454 | VV | 170    | 1443  | 0.03% | 0.006% |
| 63 | 6.478 | 6.454 | 6.504 | VV | 266    | 5485  | 0.12% | 0.022% |
| 64 | 6.531 | 6.504 | 6.588 | VV | 524    | 11669 | 0.25% | 0.046% |
| 65 | 6.597 | 6.588 | 6.664 | VV | 172    | 4985  | 0.11% | 0.020% |
| 66 | 6.680 | 6.664 | 6.738 | VV | 193    | 4617  | 0.10% | 0.018% |
| 67 | 6.823 | 6.738 | 6.858 | VV | 177    | 7347  | 0.16% | 0.029% |
| 68 | 6.875 | 6.858 | 6.904 | VV | 89     | 1401  | 0.03% | 0.006% |
| 69 | 6.942 | 6.904 | 6.957 | PV | 173    | 3461  | 0.07% | 0.014% |
| 70 | 6.970 | 6.957 | 6.998 | VV | 215    | 3111  | 0.07% | 0.012% |
| 71 | 7.019 | 6.998 | 7.028 | VV | 151    | 2029  | 0.04% | 0.008% |
| 72 | 7.045 | 7.028 | 7.056 | VV | 196    | 2435  | 0.05% | 0.010% |
| 73 | 7.089 | 7.056 | 7.144 | VV | 184    | 5597  | 0.12% | 0.022% |
| 74 | 7.166 | 7.144 | 7.195 | VV | 160    | 2578  | 0.06% | 0.010% |
| 75 | 7.208 | 7.195 | 7.268 | VV | 136    | 4338  | 0.09% | 0.017% |
| 76 | 7.290 | 7.268 | 7.350 | VV | 161    | 5099  | 0.11% | 0.020% |
| 77 | 7.373 | 7.350 | 7.414 | VV | 197    | 5373  | 0.11% | 0.021% |
| 78 | 7.426 | 7.414 | 7.441 | VV | 197    | 2487  | 0.05% | 0.010% |
| 79 | 7.449 | 7.441 | 7.456 | VV | 197    | 1698  | 0.04% | 0.007% |

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|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 80  | 7.478  | 7.456  | 7.495  | VV | 476   | 7525   | 0.16% | 0.030% |
| 81  | 7.506  | 7.495  | 7.536  | VV | 326   | 6131   | 0.13% | 0.024% |
| 82  | 7.552  | 7.536  | 7.591  | VV | 230   | 5833   | 0.12% | 0.023% |
| 83  | 7.612  | 7.591  | 7.697  | VV | 713   | 14389  | 0.31% | 0.057% |
| 84  | 7.773  | 7.697  | 7.864  | VV | 219   | 10151  | 0.22% | 0.040% |
| 85  | 7.899  | 7.864  | 7.931  | VV | 113   | 2064   | 0.04% | 0.008% |
| 86  | 7.957  | 7.931  | 7.988  | PV | 102   | 1873   | 0.04% | 0.007% |
| 87  | 8.000  | 7.988  | 8.024  | PV | 49    | 986    | 0.02% | 0.004% |
| 88  | 8.387  | 8.364  | 8.431  | VV | 1226  | 43496  | 0.93% | 0.171% |
| 89  | 8.440  | 8.431  | 8.457  | VV | 846   | 12839  | 0.27% | 0.051% |
| 90  | 8.497  | 8.457  | 8.544  | VV | 930   | 39338  | 0.84% | 0.155% |
| 91  | 8.562  | 8.544  | 8.573  | VV | 723   | 11659  | 0.25% | 0.046% |
| 92  | 8.592  | 8.573  | 8.611  | VV | 1542  | 23896  | 0.51% | 0.094% |
| 93  | 8.621  | 8.611  | 8.638  | VV | 913   | 12312  | 0.26% | 0.048% |
| 94  | 8.659  | 8.638  | 8.727  | VV | 1566  | 39037  | 0.83% | 0.154% |
| 95  | 8.781  | 8.727  | 8.856  | VV | 4576  | 90225  | 1.93% | 0.355% |
| 96  | 8.871  | 8.856  | 8.928  | VV | 525   | 13370  | 0.29% | 0.053% |
| 97  | 8.937  | 8.928  | 8.951  | VV | 172   | 2152   | 0.05% | 0.008% |
| 98  | 9.139  | 9.128  | 9.308  | VV | 3595  | 202991 | 4.33% | 0.800% |
| 99  | 9.320  | 9.308  | 9.378  | VV | 1015  | 34101  | 0.73% | 0.134% |
| 100 | 9.397  | 9.378  | 9.470  | VV | 1168  | 38242  | 0.82% | 0.151% |
| 101 | 9.491  | 9.470  | 9.513  | VV | 1173  | 18639  | 0.40% | 0.073% |
| 102 | 9.534  | 9.513  | 9.587  | VV | 827   | 19946  | 0.43% | 0.079% |
| 103 | 9.600  | 9.587  | 9.627  | VV | 384   | 7795   | 0.17% | 0.031% |
| 104 | 9.649  | 9.627  | 9.671  | VV | 905   | 13830  | 0.30% | 0.054% |
| 105 | 9.685  | 9.671  | 9.714  | VV | 626   | 9906   | 0.21% | 0.039% |
| 106 | 9.740  | 9.714  | 9.770  | VV | 838   | 15998  | 0.34% | 0.063% |
| 107 | 9.790  | 9.770  | 9.814  | VV | 568   | 9768   | 0.21% | 0.038% |
| 108 | 9.834  | 9.814  | 9.853  | VV | 653   | 9554   | 0.20% | 0.038% |
| 109 | 9.890  | 9.853  | 9.931  | VV | 1180  | 29108  | 0.62% | 0.115% |
| 110 | 9.951  | 9.931  | 9.983  | VV | 641   | 12063  | 0.26% | 0.048% |
| 111 | 9.995  | 9.983  | 10.003 | VV | 257   | 2991   | 0.06% | 0.012% |
| 112 | 10.024 | 10.003 | 10.042 | VV | 552   | 8493   | 0.18% | 0.033% |
| 113 | 10.053 | 10.042 | 10.067 | VV | 347   | 3735   | 0.08% | 0.015% |
| 114 | 10.082 | 10.067 | 10.104 | VV | 352   | 5613   | 0.12% | 0.022% |
| 115 | 10.112 | 10.104 | 10.126 | VV | 336   | 3126   | 0.07% | 0.012% |
| 116 | 10.155 | 10.126 | 10.261 | VV | 18678 | 377693 | 8.06% | 1.488% |
| 117 | 10.274 | 10.261 | 10.375 | VV | 1511  | 54043  | 1.15% | 0.213% |
| 118 | 10.387 | 10.375 | 10.438 | VV | 490   | 12124  | 0.26% | 0.048% |
| 119 | 10.455 | 10.438 | 10.486 | VV | 360   | 6625   | 0.14% | 0.026% |
| 120 | 10.495 | 10.486 | 10.534 | VV | 215   | 3169   | 0.07% | 0.012% |
| 121 | 10.543 | 10.534 | 10.564 | VV | 134   | 1575   | 0.03% | 0.006% |
| 122 | 10.583 | 10.564 | 10.597 | VV | 174   | 2125   | 0.05% | 0.008% |
| 123 | 10.627 | 10.597 | 10.686 | VV | 2247  | 35971  | 0.77% | 0.142% |
| 124 | 10.726 | 10.686 | 10.744 | VV | 929   | 16945  | 0.36% | 0.067% |
| 125 | 10.762 | 10.744 | 10.785 | VV | 1028  | 17668  | 0.38% | 0.070% |
| 126 | 10.805 | 10.785 | 10.839 | VV | 989   | 18499  | 0.39% | 0.073% |

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|-----|--------|--------|--------|----|--------|---------|---------|---------|
|     |        |        |        |    | rteres |         |         |         |
| 127 | 10.879 | 10.839 | 10.924 | VV | 904    | 24887   | 0.53%   | 0.098%  |
| 128 | 10.940 | 10.924 | 10.998 | VV | 665    | 20338   | 0.43%   | 0.080%  |
| 129 | 11.016 | 10.998 | 11.034 | VV | 711    | 11933   | 0.25%   | 0.047%  |
| 130 | 11.047 | 11.034 | 11.066 | VV | 571    | 7920    | 0.17%   | 0.031%  |
| 131 | 11.091 | 11.066 | 11.112 | VV | 774    | 15212   | 0.32%   | 0.060%  |
| 132 | 11.121 | 11.112 | 11.198 | VV | 489    | 14300   | 0.31%   | 0.056%  |
| 133 | 11.227 | 11.198 | 11.266 | VV | 429    | 9869    | 0.21%   | 0.039%  |
| 134 | 11.291 | 11.266 | 11.350 | VV | 5954   | 107756  | 2.30%   | 0.424%  |
| 135 | 11.372 | 11.350 | 11.400 | VV | 1541   | 31129   | 0.66%   | 0.123%  |
| 136 | 11.417 | 11.400 | 11.513 | VV | 1214   | 34300   | 0.73%   | 0.135%  |
| 137 | 11.526 | 11.513 | 11.560 | VV | 223    | 3677    | 0.08%   | 0.014%  |
| 138 | 11.596 | 11.560 | 11.620 | PV | 680    | 12568   | 0.27%   | 0.050%  |
| 139 | 11.653 | 11.620 | 11.669 | VV | 880    | 16427   | 0.35%   | 0.065%  |
| 140 | 11.680 | 11.669 | 11.701 | VV | 669    | 10456   | 0.22%   | 0.041%  |
| 141 | 11.720 | 11.701 | 11.742 | VV | 620    | 9717    | 0.21%   | 0.038%  |
| 142 | 11.780 | 11.742 | 11.795 | VV | 631    | 12111   | 0.26%   | 0.048%  |
| 143 | 11.820 | 11.795 | 11.859 | VV | 1492   | 26836   | 0.57%   | 0.106%  |
| 144 | 11.886 | 11.859 | 11.901 | VV | 704    | 9684    | 0.21%   | 0.038%  |
| 145 | 11.950 | 11.901 | 11.974 | VV | 761    | 22473   | 0.48%   | 0.089%  |
| 146 | 11.995 | 11.974 | 12.012 | VV | 483    | 9264    | 0.20%   | 0.036%  |
| 147 | 12.050 | 12.012 | 12.081 | VV | 432840 | 4686733 | 100.00% | 18.460% |
| 148 | 12.094 | 12.081 | 12.112 | VV | 5724   | 81389   | 1.74%   | 0.321%  |
| 149 | 12.127 | 12.112 | 12.184 | VV | 5070   | 109045  | 2.33%   | 0.430%  |
| 150 | 12.210 | 12.184 | 12.225 | VV | 2756   | 46989   | 1.00%   | 0.185%  |
| 151 | 12.243 | 12.225 | 12.260 | VV | 4567   | 60215   | 1.28%   | 0.237%  |
| 152 | 12.277 | 12.260 | 12.362 | VV | 4463   | 80822   | 1.72%   | 0.318%  |
| 153 | 12.391 | 12.362 | 12.418 | VV | 838    | 16675   | 0.36%   | 0.066%  |
| 154 | 12.432 | 12.418 | 12.448 | VV | 481    | 6679    | 0.14%   | 0.026%  |
| 155 | 12.494 | 12.448 | 12.543 | VV | 1620   | 41520   | 0.89%   | 0.164%  |
| 156 | 12.575 | 12.543 | 12.616 | VV | 1118   | 32979   | 0.70%   | 0.130%  |
| 157 | 12.645 | 12.616 | 12.705 | VV | 6549   | 104395  | 2.23%   | 0.411%  |
| 158 | 12.727 | 12.705 | 12.744 | VV | 1060   | 20289   | 0.43%   | 0.080%  |
| 159 | 12.766 | 12.744 | 12.808 | VV | 1309   | 36542   | 0.78%   | 0.144%  |
| 160 | 12.842 | 12.808 | 12.871 | VV | 1588   | 37961   | 0.81%   | 0.150%  |
| 161 | 12.888 | 12.871 | 12.941 | VV | 2223   | 49235   | 1.05%   | 0.194%  |
| 162 | 12.997 | 12.941 | 13.017 | VV | 6651   | 115568  | 2.47%   | 0.455%  |
| 163 | 13.034 | 13.017 | 13.052 | VV | 3692   | 55953   | 1.19%   | 0.220%  |
| 164 | 13.062 | 13.052 | 13.092 | VV | 2284   | 38499   | 0.82%   | 0.152%  |
| 165 | 13.118 | 13.092 | 13.194 | VV | 11603  | 197826  | 4.22%   | 0.779%  |
| 166 | 13.213 | 13.194 | 13.228 | VV | 731    | 10843   | 0.23%   | 0.043%  |
| 167 | 13.260 | 13.228 | 13.290 | VV | 2012   | 44341   | 0.95%   | 0.175%  |
| 168 | 13.306 | 13.290 | 13.325 | VV | 1593   | 23548   | 0.50%   | 0.093%  |
| 169 | 13.364 | 13.325 | 13.390 | VV | 1404   | 42276   | 0.90%   | 0.167%  |
| 170 | 13.417 | 13.390 | 13.454 | VV | 14123  | 207668  | 4.43%   | 0.818%  |
| 171 | 13.487 | 13.454 | 13.571 | VV | 320632 | 3814517 | 81.39%  | 15.025% |
| 172 | 13.581 | 13.571 | 13.634 | VV | 1198   | 32665   | 0.70%   | 0.129%  |
| 173 | 13.653 | 13.634 | 13.671 | VV | 960    | 14586   | 0.31%   | 0.057%  |
| 174 | 13.698 | 13.671 | 13.728 | VV | 1868   | 39349   | 0.84%   | 0.155%  |

|     |        |        |        |    |                |        |       |        |
|-----|--------|--------|--------|----|----------------|--------|-------|--------|
| 175 | 13.747 | 13.728 | 13.794 | VV | rteres<br>2087 | 38832  | 0.83% | 0.153% |
| 176 | 13.810 | 13.794 | 13.823 | VV | 1246           | 15844  | 0.34% | 0.062% |
| 177 | 13.841 | 13.823 | 13.858 | VV | 1624           | 25410  | 0.54% | 0.100% |
| 178 | 13.879 | 13.858 | 13.906 | VV | 2674           | 51230  | 1.09% | 0.202% |
| 179 | 13.916 | 13.906 | 13.953 | VV | 1190           | 21730  | 0.46% | 0.086% |
| 180 | 14.010 | 13.953 | 14.058 | VV | 4297           | 122278 | 2.61% | 0.482% |
| 181 | 14.073 | 14.058 | 14.094 | VV | 835            | 16240  | 0.35% | 0.064% |
| 182 | 14.122 | 14.094 | 14.140 | VV | 1997           | 34494  | 0.74% | 0.136% |
| 183 | 14.160 | 14.140 | 14.181 | VV | 3749           | 57848  | 1.23% | 0.228% |
| 184 | 14.191 | 14.181 | 14.219 | VV | 1924           | 29485  | 0.63% | 0.116% |
| 185 | 14.241 | 14.219 | 14.259 | VV | 1971           | 31702  | 0.68% | 0.125% |
| 186 | 14.288 | 14.259 | 14.311 | VV | 4129           | 66203  | 1.41% | 0.261% |
| 187 | 14.330 | 14.311 | 14.437 | VV | 3044           | 62608  | 1.34% | 0.247% |
| 188 | 14.459 | 14.437 | 14.501 | VV | 555            | 12942  | 0.28% | 0.051% |
| 189 | 14.510 | 14.501 | 14.526 | VV | 240            | 2753   | 0.06% | 0.011% |
| 190 | 14.530 | 14.526 | 14.551 | VV | 185            | 1325   | 0.03% | 0.005% |
| 191 | 14.599 | 14.551 | 14.608 | PV | 605            | 9220   | 0.20% | 0.036% |
| 192 | 14.634 | 14.608 | 14.662 | VV | 1136           | 26292  | 0.56% | 0.104% |
| 193 | 14.679 | 14.662 | 14.693 | VV | 1216           | 16898  | 0.36% | 0.067% |
| 194 | 14.721 | 14.693 | 14.738 | VV | 1645           | 36724  | 0.78% | 0.145% |
| 195 | 14.747 | 14.738 | 14.784 | VV | 1346           | 29552  | 0.63% | 0.116% |
| 196 | 14.805 | 14.784 | 14.821 | VV | 1691           | 27553  | 0.59% | 0.109% |
| 197 | 14.852 | 14.821 | 14.865 | VV | 1756           | 41493  | 0.89% | 0.163% |
| 198 | 14.878 | 14.865 | 14.908 | VV | 1636           | 32480  | 0.69% | 0.128% |
| 199 | 14.950 | 14.908 | 14.972 | VV | 2096           | 60104  | 1.28% | 0.237% |
| 200 | 14.993 | 14.972 | 15.088 | VV | 3082           | 88301  | 1.88% | 0.348% |
| 201 | 15.116 | 15.088 | 15.137 | VV | 1218           | 26291  | 0.56% | 0.104% |
| 202 | 15.155 | 15.137 | 15.173 | VV | 1082           | 18078  | 0.39% | 0.071% |
| 203 | 15.190 | 15.173 | 15.221 | VV | 1080           | 18448  | 0.39% | 0.073% |
| 204 | 15.231 | 15.221 | 15.241 | VV | 118            | 828    | 0.02% | 0.003% |
| 205 | 15.267 | 15.241 | 15.284 | PV | 1147           | 16206  | 0.35% | 0.064% |
| 206 | 15.312 | 15.284 | 15.328 | VV | 4404           | 69049  | 1.47% | 0.272% |
| 207 | 15.349 | 15.328 | 15.431 | VV | 7180           | 150789 | 3.22% | 0.594% |
| 208 | 15.489 | 15.431 | 15.569 | VV | 1241           | 74088  | 1.58% | 0.292% |
| 209 | 15.652 | 15.569 | 15.691 | VV | 989            | 49666  | 1.06% | 0.196% |
| 210 | 15.729 | 15.691 | 15.841 | VV | 17394          | 350036 | 7.47% | 1.379% |
| 211 | 15.867 | 15.841 | 15.916 | VV | 2467           | 45006  | 0.96% | 0.177% |
| 212 | 15.986 | 15.916 | 16.008 | VV | 3745           | 84041  | 1.79% | 0.331% |
| 213 | 16.024 | 16.008 | 16.061 | VV | 1956           | 39072  | 0.83% | 0.154% |
| 214 | 16.152 | 16.061 | 16.228 | VV | 1925           | 106993 | 2.28% | 0.421% |
| 215 | 16.248 | 16.228 | 16.291 | VV | 803            | 21672  | 0.46% | 0.085% |
| 216 | 16.371 | 16.291 | 16.471 | VV | 2175           | 58319  | 1.24% | 0.230% |
| 217 | 16.498 | 16.471 | 16.534 | VV | 268            | 7442   | 0.16% | 0.029% |
| 218 | 16.586 | 16.534 | 16.609 | PV | 964            | 19117  | 0.41% | 0.075% |
| 219 | 16.628 | 16.609 | 16.644 | VV | 515            | 8071   | 0.17% | 0.032% |
| 220 | 16.684 | 16.644 | 16.708 | VV | 1103           | 28820  | 0.61% | 0.114% |
| 221 | 16.747 | 16.708 | 16.825 | VV | 3398           | 103385 | 2.21% | 0.407% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 222 | 16.878 | 16.825 | 16.957 | VV | 4308   | 151377  | 3.23%  | 0.596% |
| 223 | 16.995 | 16.957 | 17.091 | VV | 26970  | 486461  | 10.38% | 1.916% |
| 224 | 17.158 | 17.091 | 17.181 | VV | 1392   | 40318   | 0.86%  | 0.159% |
| 225 | 17.202 | 17.181 | 17.237 | VV | 3280   | 55419   | 1.18%  | 0.218% |
| 226 | 17.266 | 17.237 | 17.300 | VV | 3093   | 63188   | 1.35%  | 0.249% |
| 227 | 17.323 | 17.300 | 17.347 | VV | 2216   | 33461   | 0.71%  | 0.132% |
| 228 | 17.370 | 17.347 | 17.387 | VV | 1082   | 18027   | 0.38%  | 0.071% |
| 229 | 17.404 | 17.387 | 17.448 | VV | 1076   | 18245   | 0.39%  | 0.072% |
| 230 | 17.507 | 17.448 | 17.546 | VV | 783    | 24708   | 0.53%  | 0.097% |
| 231 | 17.652 | 17.546 | 17.671 | VV | 910    | 40735   | 0.87%  | 0.160% |
| 232 | 17.692 | 17.671 | 17.736 | VV | 1978   | 40025   | 0.85%  | 0.158% |
| 233 | 17.773 | 17.736 | 17.828 | VV | 3564   | 67183   | 1.43%  | 0.265% |
| 234 | 17.862 | 17.828 | 17.898 | VV | 685    | 14464   | 0.31%  | 0.057% |
| 235 | 17.928 | 17.898 | 18.013 | VV | 879    | 34016   | 0.73%  | 0.134% |
| 236 | 18.058 | 18.013 | 18.084 | PV | 214    | 6310    | 0.13%  | 0.025% |
| 237 | 18.213 | 18.084 | 18.244 | PV | 2409   | 58417   | 1.25%  | 0.230% |
| 238 | 18.302 | 18.244 | 18.334 | VV | 1210   | 30680   | 0.65%  | 0.121% |
| 239 | 18.369 | 18.334 | 18.391 | VV | 315    | 9130    | 0.19%  | 0.036% |
| 240 | 18.458 | 18.391 | 18.510 | VV | 623    | 21377   | 0.46%  | 0.084% |
| 241 | 18.575 | 18.510 | 18.614 | VV | 8449   | 174739  | 3.73%  | 0.688% |
| 242 | 18.640 | 18.614 | 18.710 | VV | 4506   | 100259  | 2.14%  | 0.395% |
| 243 | 18.734 | 18.710 | 18.768 | VV | 984    | 15734   | 0.34%  | 0.062% |
| 244 | 18.901 | 18.768 | 18.961 | PV | 2158   | 62833   | 1.34%  | 0.247% |
| 245 | 19.044 | 18.961 | 19.108 | VV | 3592   | 78589   | 1.68%  | 0.310% |
| 246 | 19.145 | 19.108 | 19.194 | PV | 1571   | 39960   | 0.85%  | 0.157% |
| 247 | 19.216 | 19.194 | 19.234 | VV | 522    | 10666   | 0.23%  | 0.042% |
| 248 | 19.253 | 19.234 | 19.278 | VV | 401    | 8668    | 0.18%  | 0.034% |
| 249 | 19.409 | 19.278 | 19.504 | VV | 7262   | 296479  | 6.33%  | 1.168% |
| 250 | 19.597 | 19.504 | 19.621 | VV | 2128   | 116632  | 2.49%  | 0.459% |
| 251 | 19.650 | 19.621 | 19.671 | VV | 2540   | 60552   | 1.29%  | 0.239% |
| 252 | 19.696 | 19.671 | 19.724 | VV | 1879   | 55521   | 1.18%  | 0.219% |
| 253 | 19.753 | 19.724 | 19.774 | VV | 1927   | 52921   | 1.13%  | 0.208% |
| 254 | 19.832 | 19.774 | 19.858 | VV | 3745   | 115368  | 2.46%  | 0.454% |
| 255 | 19.946 | 19.858 | 19.974 | VV | 3561   | 198171  | 4.23%  | 0.781% |
| 256 | 20.125 | 19.974 | 20.157 | VV | 7298   | 463048  | 9.88%  | 1.824% |
| 257 | 20.199 | 20.157 | 20.241 | VV | 10754  | 357875  | 7.64%  | 1.410% |
| 258 | 20.302 | 20.241 | 20.327 | VV | 5536   | 277470  | 5.92%  | 1.093% |
| 259 | 20.467 | 20.327 | 20.503 | VV | 8179   | 688181  | 14.68% | 2.711% |
| 260 | 20.574 | 20.503 | 20.612 | VV | 9110   | 511432  | 10.91% | 2.014% |
| 261 | 20.743 | 20.612 | 20.776 | VV | 12450  | 862953  | 18.41% | 3.399% |
| 262 | 20.818 | 20.776 | 20.870 | VV | 8839   | 485716  | 10.36% | 1.913% |
| 263 | 20.938 | 20.870 | 20.981 | VV | 9758   | 589971  | 12.59% | 2.324% |
| 264 | 21.003 | 20.981 | 21.033 | VV | 8363   | 257919  | 5.50%  | 1.016% |
| 265 | 21.120 | 21.033 | 21.311 | VV | 8279   | 1289694 | 27.52% | 5.080% |
| 266 | 21.342 | 21.311 | 21.391 | VV | 6950   | 315360  | 6.73%  | 1.242% |
| 267 | 21.407 | 21.391 | 21.444 | VV | 6216   | 193805  | 4.14%  | 0.763% |
| 268 | 21.457 | 21.444 | 21.484 | VV | 5951   | 139444  | 2.98%  | 0.549% |
| 269 | 21.568 | 21.484 | 21.618 | VV | 5699   | 444238  | 9.48%  | 1.750% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 270 | 21.675 | 21.618 | 21.728 | VV | 5117   | 327662 | 6.99%  | 1.291% |
| 271 | 21.799 | 21.728 | 21.924 | VV | 4467   | 468896 | 10.00% | 1.847% |
| 272 | 21.940 | 21.924 | 21.961 | VV | 3105   | 66844  | 1.43%  | 0.263% |
| 273 | 22.071 | 21.961 | 22.268 | VV | 2914   | 437791 | 9.34%  | 1.724% |
| 274 | 22.323 | 22.268 | 22.354 | VV | 1312   | 60335  | 1.29%  | 0.238% |
| 275 | 22.374 | 22.354 | 22.497 | VV | 1033   | 53476  | 1.14%  | 0.211% |

Sum of corrected areas: 25388497

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