

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110525AL\  
 Data File : FE056672.D  
 Signal(s) : FID1B.ch  
 Acq On : 05 Nov 2025 15:06  
 Sample : Q3532-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.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         | 2.637       | 2.591        | 2.678      | BV       | 111            | 1905         | 0.03%          | 0.005%        |
| 2         | 2.698       | 2.678        | 2.724      | PV       | 57             | 692          | 0.01%          | 0.002%        |
| 3         | 2.763       | 2.724        | 2.811      | PV       | 185            | 4761         | 0.06%          | 0.013%        |
| 4         | 2.870       | 2.811        | 2.885      | VV       | 189            | 4788         | 0.06%          | 0.013%        |
| 5         | 2.900       | 2.885        | 2.941      | VV       | 169            | 3069         | 0.04%          | 0.008%        |
| 6         | 2.967       | 2.941        | 2.987      | VV       | 129            | 2076         | 0.03%          | 0.005%        |
| 7         | 3.003       | 2.987        | 3.061      | VV       | 183            | 3417         | 0.05%          | 0.009%        |
| 8         | 3.089       | 3.061        | 3.188      | VV       | 113            | 6560         | 0.09%          | 0.017%        |
| 9         | 3.241       | 3.188        | 3.288      | VV       | 278            | 11185        | 0.15%          | 0.030%        |
| 10        | 3.321       | 3.288        | 3.358      | VV       | 955            | 17592        | 0.24%          | 0.047%        |
| 11        | 3.373       | 3.358        | 3.398      | VV       | 324            | 5866         | 0.08%          | 0.016%        |
| 12        | 3.427       | 3.398        | 3.455      | VV       | 295            | 9134         | 0.12%          | 0.024%        |
| 13        | 3.479       | 3.455        | 3.487      | VV       | 294            | 4996         | 0.07%          | 0.013%        |
| 14        | 3.511       | 3.487        | 3.541      | VV       | 452            | 10470        | 0.14%          | 0.028%        |
| 15        | 3.553       | 3.541        | 3.592      | VV       | 307            | 8044         | 0.11%          | 0.021%        |
| 16        | 3.635       | 3.592        | 3.658      | VV       | 421            | 11400        | 0.15%          | 0.030%        |
| 17        | 3.675       | 3.658        | 3.704      | VV       | 283            | 6529         | 0.09%          | 0.017%        |
| 18        | 3.760       | 3.704        | 3.781      | VV       | 628            | 16711        | 0.23%          | 0.044%        |
| 19        | 3.803       | 3.781        | 3.904      | VV       | 5175           | 86847        | 1.17%          | 0.230%        |
| 20        | 3.923       | 3.904        | 3.988      | VV       | 2935           | 56075        | 0.76%          | 0.148%        |
| 21        | 4.008       | 3.988        | 4.068      | VV       | 632            | 20749        | 0.28%          | 0.055%        |
| 22        | 4.073       | 4.068        | 4.104      | VV       | 376            | 8106         | 0.11%          | 0.021%        |
| 23        | 4.137       | 4.104        | 4.186      | VV       | 421            | 16859        | 0.23%          | 0.045%        |
| 24        | 4.196       | 4.186        | 4.205      | VV       | 310            | 3504         | 0.05%          | 0.009%        |
| 25        | 4.220       | 4.205        | 4.286      | VV       | 392            | 14697        | 0.20%          | 0.039%        |
| 26        | 4.300       | 4.286        | 4.341      | VV       | 379            | 10594        | 0.14%          | 0.028%        |
| 27        | 4.348       | 4.341        | 4.355      | VV       | 347            | 2406         | 0.03%          | 0.006%        |
| 28        | 4.400       | 4.355        | 4.434      | VV       | 465            | 16818        | 0.23%          | 0.044%        |
| 29        | 4.449       | 4.434        | 4.504      | VV       | 347            | 12580        | 0.17%          | 0.033%        |
| 30        | 4.516       | 4.504        | 4.532      | VV       | 367            | 4894         | 0.07%          | 0.013%        |
| 31        | 4.576       | 4.532        | 4.594      | VV       | 1155           | 18423        | 0.25%          | 0.049%        |
| 32        | 4.618       | 4.594        | 4.674      | VV       | 886            | 19142        | 0.26%          | 0.051%        |
| 33        | 4.689       | 4.674        | 4.705      | VV       | 300            | 4686         | 0.06%          | 0.012%        |
| 34        | 4.751       | 4.705        | 4.883      | VV       | 446            | 27198        | 0.37%          | 0.072%        |
| 35        | 4.891       | 4.883        | 4.919      | VV       | 240            | 4013         | 0.05%          | 0.011%        |
| 36        | 4.941       | 4.919        | 4.968      | VV       | 213            | 5223         | 0.07%          | 0.014%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.988 | 4.968 | 5.001 | VV | 243    | 3614  | 0.05% | 0.010% |
| 38 | 5.006 | 5.001 | 5.068 | VV | 197    | 6441  | 0.09% | 0.017% |
| 39 | 5.094 | 5.068 | 5.181 | VV | 217    | 10286 | 0.14% | 0.027% |
| 40 | 5.197 | 5.181 | 5.224 | VV | 148    | 3346  | 0.05% | 0.009% |
| 41 | 5.235 | 5.224 | 5.270 | VV | 260    | 4847  | 0.07% | 0.013% |
| 42 | 5.284 | 5.270 | 5.361 | VV | 166    | 5827  | 0.08% | 0.015% |
| 43 | 5.396 | 5.361 | 5.450 | VV | 170    | 4686  | 0.06% | 0.012% |
| 44 | 5.459 | 5.450 | 5.503 | VV | 193    | 3336  | 0.05% | 0.009% |
| 45 | 5.516 | 5.503 | 5.524 | VV | 144    | 1444  | 0.02% | 0.004% |
| 46 | 5.539 | 5.524 | 5.548 | VV | 269    | 3115  | 0.04% | 0.008% |
| 47 | 5.555 | 5.548 | 5.654 | VV | 272    | 7194  | 0.10% | 0.019% |
| 48 | 5.662 | 5.654 | 5.679 | VV | 102    | 1056  | 0.01% | 0.003% |
| 49 | 5.714 | 5.679 | 5.750 | VV | 335    | 5676  | 0.08% | 0.015% |
| 50 | 5.761 | 5.750 | 5.784 | VV | 123    | 1312  | 0.02% | 0.003% |
| 51 | 5.829 | 5.784 | 5.839 | VV | 172    | 2482  | 0.03% | 0.007% |
| 52 | 5.852 | 5.839 | 5.862 | VV | 146    | 1422  | 0.02% | 0.004% |
| 53 | 5.896 | 5.862 | 5.944 | VV | 148    | 4982  | 0.07% | 0.013% |
| 54 | 5.968 | 5.944 | 5.981 | VV | 151    | 2159  | 0.03% | 0.006% |
| 55 | 5.986 | 5.981 | 5.994 | VV | 172    | 1024  | 0.01% | 0.003% |
| 56 | 6.017 | 5.994 | 6.044 | VV | 174    | 4238  | 0.06% | 0.011% |
| 57 | 6.055 | 6.044 | 6.071 | VV | 278    | 3402  | 0.05% | 0.009% |
| 58 | 6.106 | 6.071 | 6.238 | VV | 360    | 17847 | 0.24% | 0.047% |
| 59 | 6.307 | 6.238 | 6.378 | VV | 515    | 20261 | 0.27% | 0.054% |
| 60 | 6.391 | 6.378 | 6.421 | VV | 217    | 4166  | 0.06% | 0.011% |
| 61 | 6.459 | 6.421 | 6.501 | VV | 524    | 10310 | 0.14% | 0.027% |
| 62 | 6.508 | 6.501 | 6.517 | VV | 152    | 1084  | 0.01% | 0.003% |
| 63 | 6.527 | 6.517 | 6.548 | VV | 243    | 2805  | 0.04% | 0.007% |
| 64 | 6.564 | 6.548 | 6.587 | VV | 237    | 2974  | 0.04% | 0.008% |
| 65 | 6.613 | 6.587 | 6.628 | VV | 310    | 5694  | 0.08% | 0.015% |
| 66 | 6.640 | 6.628 | 6.711 | VV | 308    | 7847  | 0.11% | 0.021% |
| 67 | 6.750 | 6.711 | 6.808 | VV | 810    | 12586 | 0.17% | 0.033% |
| 68 | 6.818 | 6.808 | 6.841 | VV | 129    | 1088  | 0.01% | 0.003% |
| 69 | 6.851 | 6.841 | 6.891 | PV | 155    | 2402  | 0.03% | 0.006% |
| 70 | 6.900 | 6.891 | 6.919 | VV | 148    | 1548  | 0.02% | 0.004% |
| 71 | 6.925 | 6.919 | 6.962 | VV | 110    | 1567  | 0.02% | 0.004% |
| 72 | 6.985 | 6.962 | 7.007 | VV | 290    | 5162  | 0.07% | 0.014% |
| 73 | 7.033 | 7.007 | 7.141 | VV | 411    | 16063 | 0.22% | 0.042% |
| 74 | 7.162 | 7.141 | 7.204 | VV | 121    | 3078  | 0.04% | 0.008% |
| 75 | 7.210 | 7.204 | 7.226 | VV | 109    | 916   | 0.01% | 0.002% |
| 76 | 7.321 | 7.226 | 7.334 | PV | 243    | 7639  | 0.10% | 0.020% |
| 77 | 7.383 | 7.334 | 7.391 | VV | 243    | 6554  | 0.09% | 0.017% |
| 78 | 7.408 | 7.391 | 7.454 | VV | 373    | 10722 | 0.14% | 0.028% |
| 79 | 7.478 | 7.454 | 7.528 | VV | 272    | 9019  | 0.12% | 0.024% |
| 80 | 7.537 | 7.528 | 7.558 | VV | 182    | 2568  | 0.03% | 0.007% |
| 81 | 7.589 | 7.558 | 7.634 | VV | 215    | 6258  | 0.08% | 0.017% |
| 82 | 7.644 | 7.634 | 7.681 | VV | 132    | 2720  | 0.04% | 0.007% |
| 83 | 7.702 | 7.681 | 7.764 | VV | 174    | 4708  | 0.06% | 0.012% |
| 84 | 7.782 | 7.764 | 7.792 | VV | 141    | 1216  | 0.02% | 0.003% |
| 85 | 7.801 | 7.792 | 7.857 | VV | 147    | 2212  | 0.03% | 0.006% |
| 86 | 7.871 | 7.857 | 7.884 | VV | 78     | 605   | 0.01% | 0.002% |
| 87 | 7.900 | 7.884 | 7.918 | VV | 106    | 850   | 0.01% | 0.002% |
| 88 | 8.351 | 8.341 | 8.391 | VV | 816    | 22260 | 0.30% | 0.059% |
| 89 | 8.401 | 8.391 | 8.414 | VV | 676    | 8660  | 0.12% | 0.023% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 8.423  | 8.414  | 8.448  | VV | 701    | 11756  | 0.16% | 0.031% |
| 91  | 8.489  | 8.448  | 8.537  | VV | 623    | 28035  | 0.38% | 0.074% |
| 92  | 8.558  | 8.537  | 8.568  | VV | 688    | 10840  | 0.15% | 0.029% |
| 93  | 8.586  | 8.568  | 8.652  | VV | 1436   | 29634  | 0.40% | 0.078% |
| 94  | 8.664  | 8.652  | 8.680  | VV | 337    | 4378   | 0.06% | 0.012% |
| 95  | 8.709  | 8.680  | 8.761  | VV | 664    | 18721  | 0.25% | 0.050% |
| 96  | 8.770  | 8.761  | 8.781  | VV | 378    | 3417   | 0.05% | 0.009% |
| 97  | 8.791  | 8.781  | 8.808  | VV | 249    | 3224   | 0.04% | 0.009% |
| 98  | 8.825  | 8.808  | 8.873  | VV | 270    | 6424   | 0.09% | 0.017% |
| 99  | 9.327  | 9.301  | 9.391  | VV | 1063   | 42172  | 0.57% | 0.112% |
| 100 | 9.416  | 9.391  | 9.444  | VV | 946    | 21958  | 0.30% | 0.058% |
| 101 | 9.450  | 9.444  | 9.473  | VV | 500    | 7877   | 0.11% | 0.021% |
| 102 | 9.493  | 9.473  | 9.581  | VV | 573    | 26290  | 0.35% | 0.070% |
| 103 | 9.593  | 9.581  | 9.636  | VV | 312    | 8305   | 0.11% | 0.022% |
| 104 | 9.646  | 9.636  | 9.680  | VV | 254    | 4483   | 0.06% | 0.012% |
| 105 | 9.691  | 9.680  | 9.701  | VV | 158    | 1776   | 0.02% | 0.005% |
| 106 | 9.705  | 9.701  | 9.728  | VV | 189    | 2280   | 0.03% | 0.006% |
| 107 | 9.738  | 9.728  | 9.747  | VV | 182    | 1416   | 0.02% | 0.004% |
| 108 | 9.761  | 9.747  | 9.774  | VV | 161    | 1739   | 0.02% | 0.005% |
| 109 | 9.811  | 9.774  | 9.828  | VV | 628    | 11542  | 0.16% | 0.031% |
| 110 | 9.837  | 9.828  | 9.874  | VV | 381    | 8059   | 0.11% | 0.021% |
| 111 | 9.884  | 9.874  | 9.910  | VV | 291    | 4620   | 0.06% | 0.012% |
| 112 | 9.923  | 9.910  | 9.944  | VV | 226    | 3374   | 0.05% | 0.009% |
| 113 | 9.955  | 9.944  | 10.013 | VV | 222    | 4775   | 0.06% | 0.013% |
| 114 | 10.034 | 10.013 | 10.054 | PV | 347    | 4643   | 0.06% | 0.012% |
| 115 | 10.081 | 10.054 | 10.180 | VV | 25434  | 492498 | 6.65% | 1.303% |
| 116 | 10.198 | 10.180 | 10.252 | VV | 2399   | 61131  | 0.83% | 0.162% |
| 117 | 10.258 | 10.252 | 10.297 | VV | 859    | 18464  | 0.25% | 0.049% |
| 118 | 10.307 | 10.297 | 10.361 | VV | 650    | 18791  | 0.25% | 0.050% |
| 119 | 10.368 | 10.361 | 10.457 | VV | 383    | 14715  | 0.20% | 0.039% |
| 120 | 10.471 | 10.457 | 10.508 | VV | 246    | 5210   | 0.07% | 0.014% |
| 121 | 10.551 | 10.508 | 10.636 | VV | 7717   | 123144 | 1.66% | 0.326% |
| 122 | 10.657 | 10.636 | 10.706 | VV | 622    | 17403  | 0.23% | 0.046% |
| 123 | 10.729 | 10.706 | 10.749 | VV | 338    | 6349   | 0.09% | 0.017% |
| 124 | 10.757 | 10.749 | 10.818 | VV | 226    | 6860   | 0.09% | 0.018% |
| 125 | 10.858 | 10.818 | 10.884 | VV | 344    | 10175  | 0.14% | 0.027% |
| 126 | 10.903 | 10.884 | 10.923 | VV | 255    | 5749   | 0.08% | 0.015% |
| 127 | 10.941 | 10.923 | 10.965 | VV | 734    | 10437  | 0.14% | 0.028% |
| 128 | 11.013 | 10.965 | 11.028 | VV | 502    | 11143  | 0.15% | 0.029% |
| 129 | 11.044 | 11.028 | 11.108 | VV | 437    | 12397  | 0.17% | 0.033% |
| 130 | 11.138 | 11.108 | 11.154 | VV | 219    | 4142   | 0.06% | 0.011% |
| 131 | 11.162 | 11.154 | 11.171 | VV | 207    | 1853   | 0.03% | 0.005% |
| 132 | 11.181 | 11.171 | 11.211 | VV | 204    | 3017   | 0.04% | 0.008% |
| 133 | 11.226 | 11.211 | 11.251 | VV | 328    | 5436   | 0.07% | 0.014% |
| 134 | 11.286 | 11.251 | 11.299 | VV | 462    | 10342  | 0.14% | 0.027% |
| 135 | 11.344 | 11.299 | 11.375 | VV | 715    | 23771  | 0.32% | 0.063% |
| 136 | 11.385 | 11.375 | 11.444 | VV | 420    | 11493  | 0.16% | 0.030% |
| 137 | 11.463 | 11.444 | 11.486 | VV | 205    | 3959   | 0.05% | 0.010% |
| 138 | 11.501 | 11.486 | 11.556 | PV | 156    | 4451   | 0.06% | 0.012% |
| 139 | 11.578 | 11.556 | 11.608 | VV | 570    | 8350   | 0.11% | 0.022% |
| 140 | 11.648 | 11.608 | 11.707 | VV | 1306   | 21972  | 0.30% | 0.058% |
| 141 | 11.735 | 11.707 | 11.778 | VV | 653    | 13284  | 0.18% | 0.035% |

|     |        |        |        |    | rteres |         |         |         |
|-----|--------|--------|--------|----|--------|---------|---------|---------|
| 142 | 11.810 | 11.778 | 11.828 | VV | 354    | 5751    | 0.08%   | 0.015%  |
| 143 | 11.839 | 11.828 | 11.878 | VV | 314    | 4442    | 0.06%   | 0.012%  |
| 144 | 11.890 | 11.878 | 11.922 | PV | 149    | 1960    | 0.03%   | 0.005%  |
| 145 | 11.973 | 11.922 | 12.061 | VV | 698310 | 7406594 | 100.00% | 19.590% |
| 146 | 12.078 | 12.061 | 12.126 | VV | 1079   | 29946   | 0.40%   | 0.079%  |
| 147 | 12.136 | 12.126 | 12.244 | VV | 535    | 17470   | 0.24%   | 0.046%  |
| 148 | 12.254 | 12.244 | 12.274 | VV | 132    | 2420    | 0.03%   | 0.006%  |
| 149 | 12.316 | 12.274 | 12.364 | VV | 638    | 14054   | 0.19%   | 0.037%  |
| 150 | 12.375 | 12.364 | 12.397 | VV | 156    | 2566    | 0.03%   | 0.007%  |
| 151 | 12.419 | 12.397 | 12.458 | VV | 590    | 8257    | 0.11%   | 0.022%  |
| 152 | 12.489 | 12.458 | 12.501 | PV | 186    | 3022    | 0.04%   | 0.008%  |
| 153 | 12.528 | 12.501 | 12.552 | VV | 320    | 5599    | 0.08%   | 0.015%  |
| 154 | 12.581 | 12.552 | 12.668 | VV | 28619  | 472939  | 6.39%   | 1.251%  |
| 155 | 12.681 | 12.668 | 12.758 | VV | 1957   | 68547   | 0.93%   | 0.181%  |
| 156 | 12.772 | 12.758 | 12.826 | VV | 966    | 29250   | 0.39%   | 0.077%  |
| 157 | 12.843 | 12.826 | 12.862 | VV | 658    | 10658   | 0.14%   | 0.028%  |
| 158 | 12.893 | 12.862 | 12.934 | VV | 775    | 20029   | 0.27%   | 0.053%  |
| 159 | 12.960 | 12.934 | 13.001 | VV | 1756   | 28199   | 0.38%   | 0.075%  |
| 160 | 13.046 | 13.001 | 13.098 | VV | 2827   | 60748   | 0.82%   | 0.161%  |
| 161 | 13.106 | 13.098 | 13.141 | VV | 264    | 3958    | 0.05%   | 0.010%  |
| 162 | 13.173 | 13.141 | 13.199 | VV | 224    | 4418    | 0.06%   | 0.012%  |
| 163 | 13.224 | 13.199 | 13.248 | VV | 223    | 4945    | 0.07%   | 0.013%  |
| 164 | 13.287 | 13.248 | 13.311 | VV | 210    | 4718    | 0.06%   | 0.012%  |
| 165 | 13.413 | 13.311 | 13.511 | VV | 502704 | 5971095 | 80.62%  | 15.793% |
| 166 | 13.524 | 13.511 | 13.552 | VV | 957    | 19119   | 0.26%   | 0.051%  |
| 167 | 13.576 | 13.552 | 13.599 | VV | 1616   | 25360   | 0.34%   | 0.067%  |
| 168 | 13.614 | 13.599 | 13.670 | VV | 536    | 15359   | 0.21%   | 0.041%  |
| 169 | 13.708 | 13.670 | 13.728 | VV | 486    | 12376   | 0.17%   | 0.033%  |
| 170 | 13.748 | 13.728 | 13.791 | VV | 551    | 14992   | 0.20%   | 0.040%  |
| 171 | 13.805 | 13.791 | 13.814 | VV | 466    | 5860    | 0.08%   | 0.016%  |
| 172 | 13.845 | 13.814 | 13.898 | VV | 892    | 32316   | 0.44%   | 0.085%  |
| 173 | 13.907 | 13.898 | 13.915 | VV | 480    | 4464    | 0.06%   | 0.012%  |
| 174 | 13.923 | 13.915 | 13.944 | VV | 524    | 7991    | 0.11%   | 0.021%  |
| 175 | 14.018 | 13.944 | 14.060 | VV | 663    | 32767   | 0.44%   | 0.087%  |
| 176 | 14.077 | 14.060 | 14.091 | VV | 510    | 7848    | 0.11%   | 0.021%  |
| 177 | 14.115 | 14.091 | 14.138 | VV | 975    | 17648   | 0.24%   | 0.047%  |
| 178 | 14.164 | 14.138 | 14.187 | VV | 1859   | 28655   | 0.39%   | 0.076%  |
| 179 | 14.207 | 14.187 | 14.236 | VV | 644    | 15401   | 0.21%   | 0.041%  |
| 180 | 14.292 | 14.236 | 14.357 | VV | 3446   | 65854   | 0.89%   | 0.174%  |
| 181 | 14.388 | 14.357 | 14.419 | VV | 697    | 19356   | 0.26%   | 0.051%  |
| 182 | 14.458 | 14.419 | 14.505 | VV | 555    | 24423   | 0.33%   | 0.065%  |
| 183 | 14.568 | 14.505 | 14.587 | VV | 1673   | 42874   | 0.58%   | 0.113%  |
| 184 | 14.603 | 14.587 | 14.658 | VV | 1619   | 38668   | 0.52%   | 0.102%  |
| 185 | 14.667 | 14.658 | 14.698 | VV | 681    | 13904   | 0.19%   | 0.037%  |
| 186 | 14.728 | 14.698 | 14.758 | VV | 1855   | 33702   | 0.46%   | 0.089%  |
| 187 | 14.795 | 14.758 | 14.818 | VV | 960    | 24027   | 0.32%   | 0.064%  |
| 188 | 14.837 | 14.818 | 14.914 | VV | 870    | 34091   | 0.46%   | 0.090%  |
| 189 | 14.935 | 14.914 | 14.967 | VV | 490    | 13093   | 0.18%   | 0.035%  |
| 190 | 14.986 | 14.967 | 14.998 | VV | 534    | 8319    | 0.11%   | 0.022%  |
| 191 | 15.001 | 14.998 | 15.008 | VV | 546    | 2763    | 0.04%   | 0.007%  |
| 192 | 15.015 | 15.008 | 15.091 | VV | 412    | 17933   | 0.24%   | 0.047%  |
| 193 | 15.126 | 15.091 | 15.154 | VV | 747    | 18556   | 0.25%   | 0.049%  |
| 194 | 15.161 | 15.154 | 15.214 | VV | 420    | 10697   | 0.14%   | 0.028%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 15.271 | 15.214 | 15.301 | VV | 2825   | 56455  | 0.76% | 0.149% |
| 196 | 15.320 | 15.301 | 15.410 | VV | 995    | 30825  | 0.42% | 0.082% |
| 197 | 15.417 | 15.410 | 15.446 | VV | 290    | 3910   | 0.05% | 0.010% |
| 198 | 15.467 | 15.446 | 15.501 | VV | 391    | 7477   | 0.10% | 0.020% |
| 199 | 15.509 | 15.501 | 15.518 | VV | 155    | 1474   | 0.02% | 0.004% |
| 200 | 15.531 | 15.518 | 15.557 | VV | 175    | 2718   | 0.04% | 0.007% |
| 201 | 15.575 | 15.557 | 15.614 | VV | 138    | 4360   | 0.06% | 0.012% |
| 202 | 15.657 | 15.614 | 15.748 | VV | 24193  | 462782 | 6.25% | 1.224% |
| 203 | 15.793 | 15.748 | 15.834 | VV | 3084   | 64498  | 0.87% | 0.171% |
| 204 | 15.867 | 15.834 | 16.004 | VV | 6111   | 96680  | 1.31% | 0.256% |
| 205 | 16.018 | 16.004 | 16.045 | VV | 127    | 1800   | 0.02% | 0.005% |
| 206 | 16.117 | 16.045 | 16.150 | PV | 323    | 8182   | 0.11% | 0.022% |
| 207 | 16.182 | 16.150 | 16.229 | VV | 892    | 18934  | 0.26% | 0.050% |
| 208 | 16.296 | 16.229 | 16.337 | VV | 3516   | 51504  | 0.70% | 0.136% |
| 209 | 16.362 | 16.337 | 16.409 | VV | 279    | 6688   | 0.09% | 0.018% |
| 210 | 16.419 | 16.409 | 16.451 | PV | 102    | 1233   | 0.02% | 0.003% |
| 211 | 16.508 | 16.451 | 16.531 | PV | 153    | 4336   | 0.06% | 0.011% |
| 212 | 16.538 | 16.531 | 16.544 | VV | 63     | 486    | 0.01% | 0.001% |
| 213 | 16.597 | 16.544 | 16.621 | VV | 588    | 13840  | 0.19% | 0.037% |
| 214 | 16.680 | 16.621 | 16.724 | VV | 2833   | 62932  | 0.85% | 0.166% |
| 215 | 16.781 | 16.724 | 16.810 | VV | 3431   | 54634  | 0.74% | 0.145% |
| 216 | 16.861 | 16.810 | 16.904 | PV | 1683   | 32832  | 0.44% | 0.087% |
| 217 | 16.945 | 16.904 | 16.960 | VV | 266    | 4649   | 0.06% | 0.012% |
| 218 | 16.974 | 16.960 | 17.025 | VV | 190    | 4007   | 0.05% | 0.011% |
| 219 | 17.044 | 17.025 | 17.066 | VV | 138    | 1709   | 0.02% | 0.005% |
| 220 | 17.079 | 17.066 | 17.098 | PV | 178    | 1988   | 0.03% | 0.005% |
| 221 | 17.168 | 17.098 | 17.196 | VV | 295    | 10312  | 0.14% | 0.027% |
| 222 | 17.249 | 17.196 | 17.276 | VV | 4537   | 69531  | 0.94% | 0.184% |
| 223 | 17.297 | 17.276 | 17.316 | VV | 1371   | 19869  | 0.27% | 0.053% |
| 224 | 17.329 | 17.316 | 17.371 | VV | 731    | 11162  | 0.15% | 0.030% |
| 225 | 17.408 | 17.371 | 17.438 | VV | 115    | 3450   | 0.05% | 0.009% |
| 226 | 17.495 | 17.438 | 17.508 | PV | 247    | 5293   | 0.07% | 0.014% |
| 227 | 17.544 | 17.508 | 17.557 | VV | 179    | 3417   | 0.05% | 0.009% |
| 228 | 17.626 | 17.557 | 17.661 | PV | 1691   | 38330  | 0.52% | 0.101% |
| 229 | 17.700 | 17.661 | 17.754 | VV | 6540   | 97951  | 1.32% | 0.259% |
| 230 | 17.786 | 17.754 | 17.810 | VV | 438    | 8146   | 0.11% | 0.022% |
| 231 | 17.837 | 17.810 | 17.860 | VV | 137    | 3755   | 0.05% | 0.010% |
| 232 | 17.926 | 17.860 | 17.947 | VV | 244    | 7199   | 0.10% | 0.019% |
| 233 | 17.986 | 17.947 | 18.010 | PV | 247    | 4755   | 0.06% | 0.013% |
| 234 | 18.097 | 18.010 | 18.113 | PV | 1645   | 29694  | 0.40% | 0.079% |
| 235 | 18.138 | 18.113 | 18.174 | VV | 6752   | 93873  | 1.27% | 0.248% |
| 236 | 18.231 | 18.174 | 18.261 | PV | 1072   | 18258  | 0.25% | 0.048% |
| 237 | 18.373 | 18.261 | 18.393 | PV | 914    | 19496  | 0.26% | 0.052% |
| 238 | 18.418 | 18.393 | 18.430 | VV | 193    | 3292   | 0.04% | 0.009% |
| 239 | 18.465 | 18.430 | 18.477 | PV | 1866   | 24622  | 0.33% | 0.065% |
| 240 | 18.506 | 18.477 | 18.540 | VV | 12288  | 235355 | 3.18% | 0.623% |
| 241 | 18.563 | 18.540 | 18.601 | VV | 8332   | 134750 | 1.82% | 0.356% |
| 242 | 18.663 | 18.601 | 18.685 | VV | 870    | 28323  | 0.38% | 0.075% |
| 243 | 18.973 | 18.685 | 19.021 | VV | 9259   | 214867 | 2.90% | 0.568% |
| 244 | 19.078 | 19.021 | 19.104 | VV | 1483   | 46186  | 0.62% | 0.122% |
| 245 | 19.136 | 19.104 | 19.154 | VV | 888    | 20896  | 0.28% | 0.055% |
| 246 | 19.339 | 19.154 | 19.356 | VV | 9895   | 224935 | 3.04% | 0.595% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 19.373 | 19.356 | 19.428 | VV | 9382   | 220833  | 2.98%  | 0.584% |
| 248 | 19.468 | 19.428 | 19.488 | VV | 2443   | 86548   | 1.17%  | 0.229% |
| 249 | 19.579 | 19.488 | 19.591 | VV | 2778   | 151949  | 2.05%  | 0.402% |
| 250 | 19.625 | 19.591 | 19.648 | VV | 3195   | 94730   | 1.28%  | 0.251% |
| 251 | 19.675 | 19.648 | 19.694 | VV | 3394   | 82163   | 1.11%  | 0.217% |
| 252 | 19.759 | 19.694 | 19.788 | VV | 9407   | 254446  | 3.44%  | 0.673% |
| 253 | 19.835 | 19.788 | 19.849 | VV | 4731   | 145804  | 1.97%  | 0.386% |
| 254 | 19.876 | 19.849 | 19.891 | VV | 5266   | 123179  | 1.66%  | 0.326% |
| 255 | 19.945 | 19.891 | 19.963 | VV | 6364   | 234768  | 3.17%  | 0.621% |
| 256 | 20.056 | 19.963 | 20.074 | VV | 7717   | 447381  | 6.04%  | 1.183% |
| 257 | 20.134 | 20.074 | 20.162 | VV | 14091  | 506088  | 6.83%  | 1.339% |
| 258 | 20.174 | 20.162 | 20.187 | VV | 8666   | 128547  | 1.74%  | 0.340% |
| 259 | 20.389 | 20.187 | 20.404 | VV | 12893  | 1354546 | 18.29% | 3.583% |
| 260 | 20.503 | 20.404 | 20.531 | VV | 18119  | 1071490 | 14.47% | 2.834% |
| 261 | 20.668 | 20.531 | 20.691 | VV | 19059  | 1553728 | 20.98% | 4.110% |
| 262 | 20.784 | 20.691 | 20.801 | VV | 21332  | 1307188 | 17.65% | 3.457% |
| 263 | 20.863 | 20.801 | 20.896 | VV | 22992  | 1220225 | 16.47% | 3.227% |
| 264 | 20.908 | 20.896 | 20.915 | VV | 20612  | 225671  | 3.05%  | 0.597% |
| 265 | 20.984 | 20.915 | 21.078 | VV | 20721  | 1954070 | 26.38% | 5.168% |
| 266 | 21.091 | 21.078 | 21.104 | VV | 18129  | 290171  | 3.92%  | 0.767% |
| 267 | 21.166 | 21.104 | 21.228 | VV | 17846  | 1296970 | 17.51% | 3.430% |
| 268 | 21.254 | 21.228 | 21.311 | VV | 17939  | 802317  | 10.83% | 2.122% |
| 269 | 21.324 | 21.311 | 21.368 | VV | 14022  | 465177  | 6.28%  | 1.230% |
| 270 | 21.449 | 21.368 | 21.508 | VV | 13256  | 1082704 | 14.62% | 2.864% |
| 271 | 21.532 | 21.508 | 21.540 | VV | 11397  | 219876  | 2.97%  | 0.582% |
| 272 | 21.701 | 21.540 | 21.802 | VV | 12051  | 1730822 | 23.37% | 4.578% |
| 273 | 21.824 | 21.802 | 22.038 | VV | 8866   | 956050  | 12.91% | 2.529% |
| 274 | 22.207 | 22.038 | 22.311 | VV | 4387   | 593960  | 8.02%  | 1.571% |
| 275 | 22.360 | 22.311 | 22.444 | VV | 1630   | 92114   | 1.24%  | 0.244% |

Sum of corrected areas: 37807724

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