

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD060721AL\  
Data File : FD037789.D  
Signal(s) : FID2B.CH  
Acq On : 08 Jun 2021 4:36  
Sample : M2602-01RE  
Misc :  
ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 051321.M  
Title : GC Extractables

Signal : FID2B.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         | 3.247       | 3.225        | 3.325      | BV       | 328            | 6203         | 0.07%          | 0.005%        |
| 2         | 3.369       | 3.352        | 3.416      | PV       | 168            | 4359         | 0.05%          | 0.003%        |
| 3         | 3.444       | 3.416        | 3.466      | PV       | 175            | 2398         | 0.03%          | 0.002%        |
| 4         | 3.520       | 3.466        | 3.556      | VV       | 187            | 5286         | 0.06%          | 0.004%        |
| 5         | 3.574       | 3.556        | 3.596      | VV       | 196            | 2326         | 0.03%          | 0.002%        |
| 6         | 3.616       | 3.596        | 3.632      | VV       | 327            | 3928         | 0.04%          | 0.003%        |
| 7         | 3.638       | 3.632        | 3.675      | VV       | 307            | 4356         | 0.05%          | 0.003%        |
| 8         | 3.690       | 3.675        | 3.718      | VV       | 203            | 3296         | 0.04%          | 0.003%        |
| 9         | 3.738       | 3.718        | 3.768      | VV       | 250            | 4169         | 0.05%          | 0.003%        |
| 10        | 3.783       | 3.768        | 3.802      | VV       | 736            | 5739         | 0.06%          | 0.005%        |
| 11        | 3.823       | 3.802        | 3.890      | VV       | 195            | 5167         | 0.06%          | 0.004%        |
| 12        | 3.913       | 3.890        | 3.945      | PV       | 2606           | 30372        | 0.33%          | 0.024%        |
| 13        | 3.951       | 3.945        | 3.988      | VV       | 562            | 10341        | 0.11%          | 0.008%        |
| 14        | 4.001       | 3.988        | 4.024      | VV       | 366            | 5208         | 0.06%          | 0.004%        |
| 15        | 4.048       | 4.024        | 4.063      | VV       | 485            | 6100         | 0.07%          | 0.005%        |
| 16        | 4.084       | 4.063        | 4.100      | VV       | 1232           | 15414        | 0.17%          | 0.012%        |
| 17        | 4.111       | 4.100        | 4.200      | VV       | 622            | 16682        | 0.18%          | 0.013%        |
| 18        | 4.224       | 4.200        | 4.240      | VV       | 395            | 4451         | 0.05%          | 0.004%        |
| 19        | 4.263       | 4.240        | 4.294      | VV       | 330            | 6615         | 0.07%          | 0.005%        |
| 20        | 4.312       | 4.294        | 4.337      | VV       | 683            | 8581         | 0.09%          | 0.007%        |
| 21        | 4.351       | 4.337        | 4.372      | VV       | 523            | 5120         | 0.06%          | 0.004%        |
| 22        | 4.381       | 4.372        | 4.440      | VV       | 307            | 5537         | 0.06%          | 0.004%        |
| 23        | 4.459       | 4.440        | 4.495      | PV       | 542            | 7315         | 0.08%          | 0.006%        |
| 24        | 4.525       | 4.495        | 4.553      | VV       | 1715           | 28969        | 0.32%          | 0.023%        |
| 25        | 4.562       | 4.553        | 4.577      | VV       | 598            | 6890         | 0.08%          | 0.005%        |
| 26        | 4.594       | 4.577        | 4.621      | VV       | 872            | 11451        | 0.13%          | 0.009%        |
| 27        | 4.652       | 4.621        | 4.673      | VV       | 1038           | 16799        | 0.18%          | 0.013%        |
| 28        | 4.691       | 4.673        | 4.704      | VV       | 1126           | 12041        | 0.13%          | 0.010%        |
| 29        | 4.713       | 4.704        | 4.743      | VV       | 628            | 8039         | 0.09%          | 0.006%        |
| 30        | 4.778       | 4.743        | 4.822      | VV       | 527            | 8935         | 0.10%          | 0.007%        |
| 31        | 4.870       | 4.822        | 4.925      | VV       | 2037           | 41335        | 0.45%          | 0.033%        |
| 32        | 4.947       | 4.925        | 4.975      | VV       | 656            | 10431        | 0.11%          | 0.008%        |
| 33        | 4.995       | 4.975        | 5.012      | VV       | 812            | 10785        | 0.12%          | 0.009%        |
| 34        | 5.025       | 5.012        | 5.035      | VV       | 602            | 5035         | 0.05%          | 0.004%        |
| 35        | 5.048       | 5.035        | 5.069      | VV       | 570            | 7368         | 0.08%          | 0.006%        |
| 36        | 5.077       | 5.069        | 5.098      | VV       | 237            | 2042         | 0.02%          | 0.002%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.166 | 5.098 | 5.188 | VV | 541    | 15797  | 0.17% | 0.013% |
| 38 | 5.208 | 5.188 | 5.220 | VV | 469    | 6431   | 0.07% | 0.005% |
| 39 | 5.233 | 5.220 | 5.275 | VV | 614    | 10340  | 0.11% | 0.008% |
| 40 | 5.292 | 5.275 | 5.315 | VV | 346    | 4214   | 0.05% | 0.003% |
| 41 | 5.344 | 5.315 | 5.356 | PV | 2118   | 20490  | 0.22% | 0.016% |
| 42 | 5.366 | 5.356 | 5.389 | VV | 1315   | 15689  | 0.17% | 0.012% |
| 43 | 5.405 | 5.389 | 5.448 | VV | 442    | 8710   | 0.10% | 0.007% |
| 44 | 5.463 | 5.448 | 5.501 | VV | 251    | 4000   | 0.04% | 0.003% |
| 45 | 5.524 | 5.501 | 5.548 | PV | 1324   | 16986  | 0.19% | 0.013% |
| 46 | 5.579 | 5.548 | 5.590 | VV | 785    | 11013  | 0.12% | 0.009% |
| 47 | 5.624 | 5.590 | 5.662 | VV | 1435   | 37243  | 0.41% | 0.030% |
| 48 | 5.679 | 5.662 | 5.697 | VV | 655    | 9948   | 0.11% | 0.008% |
| 49 | 5.713 | 5.697 | 5.737 | VV | 1295   | 16199  | 0.18% | 0.013% |
| 50 | 5.753 | 5.737 | 5.772 | VV | 726    | 10654  | 0.12% | 0.008% |
| 51 | 5.785 | 5.772 | 5.817 | VV | 1551   | 20939  | 0.23% | 0.017% |
| 52 | 5.846 | 5.817 | 5.862 | PV | 905    | 14536  | 0.16% | 0.012% |
| 53 | 5.948 | 5.920 | 6.005 | VV | 9352   | 160829 | 1.76% | 0.128% |
| 54 | 6.041 | 6.005 | 6.089 | VV | 1411   | 48449  | 0.53% | 0.038% |
| 55 | 6.105 | 6.089 | 6.118 | VV | 946    | 11479  | 0.13% | 0.009% |
| 56 | 6.127 | 6.118 | 6.137 | VV | 726    | 6582   | 0.07% | 0.005% |
| 57 | 6.158 | 6.137 | 6.188 | VV | 1184   | 24552  | 0.27% | 0.020% |
| 58 | 6.201 | 6.188 | 6.218 | VV | 837    | 11607  | 0.13% | 0.009% |
| 59 | 6.255 | 6.218 | 6.284 | VV | 1510   | 33091  | 0.36% | 0.026% |
| 60 | 6.320 | 6.284 | 6.389 | VV | 8594   | 127725 | 1.40% | 0.101% |
| 61 | 6.408 | 6.389 | 6.422 | VV | 508    | 7954   | 0.09% | 0.006% |
| 62 | 6.440 | 6.422 | 6.451 | VV | 653    | 10208  | 0.11% | 0.008% |
| 63 | 6.469 | 6.451 | 6.497 | VV | 2345   | 30857  | 0.34% | 0.025% |
| 64 | 6.519 | 6.497 | 6.557 | VV | 1817   | 34010  | 0.37% | 0.027% |
| 65 | 6.597 | 6.557 | 6.618 | VV | 1551   | 26235  | 0.29% | 0.021% |
| 66 | 6.655 | 6.618 | 6.689 | VV | 1359   | 32232  | 0.35% | 0.026% |
| 67 | 6.718 | 6.689 | 6.745 | VV | 3587   | 44279  | 0.48% | 0.035% |
| 68 | 6.795 | 6.745 | 6.809 | VV | 1909   | 30878  | 0.34% | 0.025% |
| 69 | 6.819 | 6.809 | 6.828 | VV | 1375   | 15218  | 0.17% | 0.012% |
| 70 | 6.838 | 6.828 | 6.859 | VV | 1854   | 22565  | 0.25% | 0.018% |
| 71 | 6.878 | 6.859 | 6.901 | VV | 2248   | 26288  | 0.29% | 0.021% |
| 72 | 6.939 | 6.901 | 6.966 | VV | 24565  | 264353 | 2.89% | 0.210% |
| 73 | 6.979 | 6.966 | 6.990 | VV | 1884   | 21873  | 0.24% | 0.017% |
| 74 | 6.995 | 6.990 | 7.003 | VV | 1579   | 11940  | 0.13% | 0.009% |
| 75 | 7.020 | 7.003 | 7.051 | VV | 3200   | 49946  | 0.55% | 0.040% |
| 76 | 7.073 | 7.051 | 7.102 | VV | 16756  | 173346 | 1.89% | 0.138% |
| 77 | 7.118 | 7.102 | 7.135 | VV | 1340   | 17699  | 0.19% | 0.014% |
| 78 | 7.150 | 7.135 | 7.178 | VV | 876    | 16540  | 0.18% | 0.013% |
| 79 | 7.242 | 7.178 | 7.265 | VV | 8847   | 138155 | 1.51% | 0.110% |
| 80 | 7.279 | 7.265 | 7.300 | VV | 1112   | 17556  | 0.19% | 0.014% |
| 81 | 7.308 | 7.300 | 7.348 | VV | 897    | 18124  | 0.20% | 0.014% |
| 82 | 7.376 | 7.348 | 7.391 | VV | 1100   | 18278  | 0.20% | 0.015% |
| 83 | 7.414 | 7.391 | 7.447 | VV | 3091   | 53926  | 0.59% | 0.043% |
| 84 | 8.818 | 8.809 | 8.838 | VV | 1908   | 28920  | 0.32% | 0.023% |
| 85 | 8.869 | 8.838 | 8.888 | VV | 1606   | 41625  | 0.45% | 0.033% |
| 86 | 8.927 | 8.888 | 8.946 | VV | 13377  | 176964 | 1.93% | 0.141% |
| 87 | 8.957 | 8.946 | 8.995 | VV | 3120   | 50061  | 0.55% | 0.040% |
| 88 | 9.012 | 8.995 | 9.035 | VV | 1217   | 16441  | 0.18% | 0.013% |
| 89 | 9.070 | 9.035 | 9.089 | VV | 2421   | 33214  | 0.36% | 0.026% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.104  | 9.089  | 9.137  | VV | 1767   | 24549   | 0.27%  | 0.020% |
| 91  | 9.155  | 9.137  | 9.170  | VV | 1519   | 18389   | 0.20%  | 0.015% |
| 92  | 9.388  | 9.378  | 9.405  | VV | 3228   | 39548   | 0.43%  | 0.031% |
| 93  | 9.435  | 9.405  | 9.455  | VV | 6545   | 109561  | 1.20%  | 0.087% |
| 94  | 9.466  | 9.455  | 9.481  | VV | 3694   | 45990   | 0.50%  | 0.037% |
| 95  | 9.495  | 9.481  | 9.519  | VV | 2821   | 44682   | 0.49%  | 0.036% |
| 96  | 9.550  | 9.519  | 9.579  | VV | 3709   | 61229   | 0.67%  | 0.049% |
| 97  | 9.609  | 9.579  | 9.632  | VV | 13421  | 164493  | 1.80%  | 0.131% |
| 98  | 9.653  | 9.632  | 9.678  | VV | 3502   | 69104   | 0.75%  | 0.055% |
| 99  | 9.706  | 9.678  | 9.755  | VV | 24811  | 353330  | 3.86%  | 0.281% |
| 100 | 9.770  | 9.755  | 9.792  | VV | 2769   | 36206   | 0.40%  | 0.029% |
| 101 | 9.803  | 9.792  | 9.846  | VV | 1062   | 14519   | 0.16%  | 0.012% |
| 102 | 9.874  | 9.846  | 9.925  | PV | 881    | 16453   | 0.18%  | 0.013% |
| 103 | 9.973  | 9.925  | 9.998  | PV | 1277   | 13739   | 0.15%  | 0.011% |
| 104 | 10.046 | 9.998  | 10.062 | PV | 1271   | 26874   | 0.29%  | 0.021% |
| 105 | 10.089 | 10.062 | 10.115 | VV | 4773   | 76922   | 0.84%  | 0.061% |
| 106 | 10.168 | 10.115 | 10.191 | VV | 11021  | 179038  | 1.96%  | 0.142% |
| 107 | 10.206 | 10.191 | 10.222 | VV | 3831   | 45080   | 0.49%  | 0.036% |
| 108 | 10.232 | 10.222 | 10.258 | VV | 1856   | 19384   | 0.21%  | 0.015% |
| 109 | 10.283 | 10.258 | 10.316 | PV | 5665   | 79581   | 0.87%  | 0.063% |
| 110 | 10.338 | 10.316 | 10.360 | VV | 6261   | 82273   | 0.90%  | 0.065% |
| 111 | 10.368 | 10.360 | 10.401 | VV | 1690   | 28699   | 0.31%  | 0.023% |
| 112 | 10.439 | 10.401 | 10.461 | VV | 12911  | 195762  | 2.14%  | 0.156% |
| 113 | 10.487 | 10.461 | 10.533 | VV | 32226  | 505188  | 5.52%  | 0.401% |
| 114 | 10.557 | 10.533 | 10.570 | VV | 1741   | 27648   | 0.30%  | 0.022% |
| 115 | 10.587 | 10.570 | 10.604 | VV | 3535   | 40700   | 0.44%  | 0.032% |
| 116 | 10.619 | 10.604 | 10.633 | VV | 1792   | 21727   | 0.24%  | 0.017% |
| 117 | 10.690 | 10.633 | 10.734 | VV | 559240 | 6250551 | 68.27% | 4.967% |
| 118 | 10.760 | 10.734 | 10.814 | VV | 144185 | 1601058 | 17.49% | 1.272% |
| 119 | 10.835 | 10.814 | 10.873 | VV | 4088   | 75597   | 0.83%  | 0.060% |
| 120 | 10.892 | 10.873 | 10.910 | VV | 1306   | 19810   | 0.22%  | 0.016% |
| 121 | 10.931 | 10.910 | 10.951 | VV | 7849   | 93882   | 1.03%  | 0.075% |
| 122 | 10.974 | 10.951 | 11.018 | VV | 53690  | 574166  | 6.27%  | 0.456% |
| 123 | 11.046 | 11.018 | 11.054 | PV | 532    | 6122    | 0.07%  | 0.005% |
| 124 | 11.085 | 11.054 | 11.117 | VV | 2468   | 61948   | 0.68%  | 0.049% |
| 125 | 11.138 | 11.117 | 11.163 | VV | 11182  | 140802  | 1.54%  | 0.112% |
| 126 | 11.183 | 11.163 | 11.190 | VV | 3186   | 43764   | 0.48%  | 0.035% |
| 127 | 11.219 | 11.190 | 11.261 | VV | 10038  | 190454  | 2.08%  | 0.151% |
| 128 | 11.281 | 11.261 | 11.309 | VV | 2559   | 40498   | 0.44%  | 0.032% |
| 129 | 11.335 | 11.309 | 11.354 | VV | 3759   | 41202   | 0.45%  | 0.033% |
| 130 | 11.374 | 11.354 | 11.388 | PV | 1137   | 14631   | 0.16%  | 0.012% |
| 131 | 11.404 | 11.388 | 11.416 | VV | 1611   | 18158   | 0.20%  | 0.014% |
| 132 | 11.453 | 11.416 | 11.499 | VV | 441484 | 5226126 | 57.08% | 4.153% |
| 133 | 11.515 | 11.499 | 11.555 | VV | 41104  | 482404  | 5.27%  | 0.383% |
| 134 | 11.598 | 11.555 | 11.618 | VV | 77067  | 953817  | 10.42% | 0.758% |
| 135 | 11.631 | 11.618 | 11.645 | VV | 14392  | 157126  | 1.72%  | 0.125% |
| 136 | 11.662 | 11.645 | 11.678 | VV | 23052  | 272013  | 2.97%  | 0.216% |
| 137 | 11.693 | 11.678 | 11.722 | VV | 18655  | 232854  | 2.54%  | 0.185% |
| 138 | 11.745 | 11.722 | 11.769 | VV | 4768   | 74558   | 0.81%  | 0.059% |
| 139 | 11.806 | 11.769 | 11.826 | VV | 10094  | 140081  | 1.53%  | 0.111% |
| 140 | 11.858 | 11.826 | 11.928 | VV | 220732 | 2487308 | 27.17% | 1.976% |
| 141 | 11.952 | 11.928 | 11.987 | VV | 24440  | 278777  | 3.04%  | 0.222% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 12.012 | 11.987 | 12.028 | VV | 2036   | 33846   | 0.37%   | 0.027% |
| 143 | 12.052 | 12.028 | 12.082 | VV | 19890  | 209310  | 2.29%   | 0.166% |
| 144 | 12.098 | 12.082 | 12.116 | VV | 1323   | 17279   | 0.19%   | 0.014% |
| 145 | 12.137 | 12.116 | 12.172 | PV | 1447   | 29888   | 0.33%   | 0.024% |
|     |        |        |        |    |        |         |         |        |
| 146 | 12.221 | 12.172 | 12.252 | VV | 4417   | 79378   | 0.87%   | 0.063% |
| 147 | 12.271 | 12.252 | 12.283 | VV | 5311   | 59073   | 0.65%   | 0.047% |
| 148 | 12.290 | 12.283 | 12.308 | VV | 3791   | 36481   | 0.40%   | 0.029% |
| 149 | 12.333 | 12.308 | 12.360 | VV | 7770   | 116753  | 1.28%   | 0.093% |
| 150 | 12.382 | 12.360 | 12.402 | VV | 11851  | 142879  | 1.56%   | 0.114% |
|     |        |        |        |    |        |         |         |        |
| 151 | 12.443 | 12.402 | 12.466 | VV | 12222  | 218124  | 2.38%   | 0.173% |
| 152 | 12.504 | 12.466 | 12.539 | VV | 578345 | 6519159 | 71.20%  | 5.180% |
| 153 | 12.560 | 12.539 | 12.583 | VV | 7043   | 78068   | 0.85%   | 0.062% |
| 154 | 12.593 | 12.583 | 12.605 | PV | 324    | 2732    | 0.03%   | 0.002% |
| 155 | 12.632 | 12.605 | 12.645 | PV | 7884   | 92059   | 1.01%   | 0.073% |
|     |        |        |        |    |        |         |         |        |
| 156 | 12.680 | 12.645 | 12.698 | VV | 16600  | 275001  | 3.00%   | 0.219% |
| 157 | 12.712 | 12.698 | 12.764 | VV | 5833   | 156119  | 1.71%   | 0.124% |
| 158 | 12.798 | 12.764 | 12.827 | VV | 402247 | 4454525 | 48.65%  | 3.540% |
| 159 | 12.880 | 12.827 | 12.909 | VV | 464181 | 9155894 | 100.00% | 7.275% |
| 160 | 12.931 | 12.909 | 12.952 | VV | 463461 | 5347439 | 58.40%  | 4.249% |
|     |        |        |        |    |        |         |         |        |
| 161 | 12.963 | 12.952 | 12.982 | VV | 47899  | 596097  | 6.51%   | 0.474% |
| 162 | 12.990 | 12.982 | 13.023 | VV | 18725  | 228236  | 2.49%   | 0.181% |
| 163 | 13.058 | 13.023 | 13.081 | VV | 26851  | 341094  | 3.73%   | 0.271% |
| 164 | 13.105 | 13.081 | 13.128 | VV | 79581  | 962396  | 10.51%  | 0.765% |
| 165 | 13.138 | 13.128 | 13.159 | VV | 12441  | 141256  | 1.54%   | 0.112% |
|     |        |        |        |    |        |         |         |        |
| 166 | 13.189 | 13.159 | 13.225 | VV | 13484  | 197901  | 2.16%   | 0.157% |
| 167 | 13.252 | 13.225 | 13.315 | VV | 18110  | 298647  | 3.26%   | 0.237% |
| 168 | 13.383 | 13.315 | 13.422 | PV | 67176  | 1032079 | 11.27%  | 0.820% |
| 169 | 13.450 | 13.422 | 13.464 | VV | 5117   | 71762   | 0.78%   | 0.057% |
| 170 | 13.489 | 13.464 | 13.512 | VV | 61122  | 761410  | 8.32%   | 0.605% |
|     |        |        |        |    |        |         |         |        |
| 171 | 13.528 | 13.512 | 13.587 | VV | 20267  | 266399  | 2.91%   | 0.212% |
| 172 | 13.634 | 13.587 | 13.644 | VV | 13259  | 261290  | 2.85%   | 0.208% |
| 173 | 13.656 | 13.644 | 13.677 | VV | 15046  | 192968  | 2.11%   | 0.153% |
| 174 | 13.696 | 13.677 | 13.722 | VV | 14552  | 191905  | 2.10%   | 0.152% |
| 175 | 13.750 | 13.722 | 13.762 | VV | 4248   | 72481   | 0.79%   | 0.058% |
|     |        |        |        |    |        |         |         |        |
| 176 | 13.772 | 13.762 | 13.791 | VV | 3479   | 41774   | 0.46%   | 0.033% |
| 177 | 13.807 | 13.791 | 13.830 | VV | 2223   | 34294   | 0.37%   | 0.027% |
| 178 | 13.893 | 13.830 | 13.914 | VV | 10820  | 206610  | 2.26%   | 0.164% |
| 179 | 13.931 | 13.914 | 13.972 | VV | 5789   | 108708  | 1.19%   | 0.086% |
| 180 | 13.984 | 13.972 | 14.004 | VV | 1370   | 17775   | 0.19%   | 0.014% |
|     |        |        |        |    |        |         |         |        |
| 181 | 14.040 | 14.004 | 14.053 | VV | 5081   | 71712   | 0.78%   | 0.057% |
| 182 | 14.083 | 14.053 | 14.100 | VV | 14500  | 239430  | 2.62%   | 0.190% |
| 183 | 14.113 | 14.100 | 14.150 | VV | 10237  | 157247  | 1.72%   | 0.125% |
| 184 | 14.193 | 14.150 | 14.229 | VV | 9117   | 219610  | 2.40%   | 0.175% |
| 185 | 14.251 | 14.229 | 14.267 | VV | 11132  | 150618  | 1.65%   | 0.120% |
|     |        |        |        |    |        |         |         |        |
| 186 | 14.289 | 14.267 | 14.328 | VV | 27528  | 408919  | 4.47%   | 0.325% |
| 187 | 14.351 | 14.328 | 14.376 | VV | 45821  | 597895  | 6.53%   | 0.475% |
| 188 | 14.396 | 14.376 | 14.406 | VV | 17582  | 205025  | 2.24%   | 0.163% |
| 189 | 14.414 | 14.406 | 14.458 | VV | 16244  | 193361  | 2.11%   | 0.154% |
| 190 | 14.477 | 14.458 | 14.491 | PV | 3217   | 38723   | 0.42%   | 0.031% |
|     |        |        |        |    |        |         |         |        |
| 191 | 14.535 | 14.491 | 14.590 | VV | 11055  | 231027  | 2.52%   | 0.184% |
| 192 | 14.617 | 14.590 | 14.635 | VV | 15035  | 179187  | 1.96%   | 0.142% |
| 193 | 14.824 | 14.779 | 14.878 | VV | 33171  | 564842  | 6.17%   | 0.449% |
| 194 | 14.904 | 14.878 | 14.939 | VV | 11380  | 178862  | 1.95%   | 0.142% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 14.965 | 14.939 | 14.985 | PV | 13642  | 189282  | 2.07%  | 0.150% |
| 196 | 15.003 | 14.985 | 15.058 | VV | 11670  | 288023  | 3.15%  | 0.229% |
| 197 | 15.118 | 15.058 | 15.185 | VV | 14463  | 399700  | 4.37%  | 0.318% |
| 198 | 15.202 | 15.185 | 15.219 | VV | 3323   | 41401   | 0.45%  | 0.033% |
| 199 | 15.249 | 15.219 | 15.268 | VV | 6349   | 95165   | 1.04%  | 0.076% |
| 200 | 15.333 | 15.268 | 15.354 | VV | 27042  | 516920  | 5.65%  | 0.411% |
| 201 | 15.372 | 15.354 | 15.398 | VV | 13229  | 189592  | 2.07%  | 0.151% |
| 202 | 15.417 | 15.398 | 15.441 | VV | 12405  | 167972  | 1.83%  | 0.133% |
| 203 | 15.493 | 15.441 | 15.532 | VV | 26293  | 581375  | 6.35%  | 0.462% |
| 204 | 15.570 | 15.532 | 15.595 | VV | 8300   | 141400  | 1.54%  | 0.112% |
| 205 | 15.615 | 15.595 | 15.627 | VV | 1199   | 20070   | 0.22%  | 0.016% |
| 206 | 15.654 | 15.627 | 15.676 | VV | 7373   | 98368   | 1.07%  | 0.078% |
| 207 | 15.753 | 15.676 | 15.791 | VV | 10928  | 280454  | 3.06%  | 0.223% |
| 208 | 15.805 | 15.791 | 15.817 | VV | 1603   | 20920   | 0.23%  | 0.017% |
| 209 | 15.831 | 15.817 | 15.850 | VV | 1690   | 25860   | 0.28%  | 0.021% |
| 210 | 15.864 | 15.850 | 15.885 | VV | 1260   | 15856   | 0.17%  | 0.013% |
| 211 | 15.929 | 15.885 | 15.942 | PV | 6423   | 107156  | 1.17%  | 0.085% |
| 212 | 15.954 | 15.942 | 15.983 | VV | 6118   | 121037  | 1.32%  | 0.096% |
| 213 | 16.003 | 15.983 | 16.023 | VV | 9869   | 140782  | 1.54%  | 0.112% |
| 214 | 16.037 | 16.023 | 16.065 | VV | 4875   | 108731  | 1.19%  | 0.086% |
| 215 | 16.130 | 16.065 | 16.174 | VV | 11753  | 367468  | 4.01%  | 0.292% |
| 216 | 16.222 | 16.174 | 16.238 | VV | 190721 | 2663997 | 29.10% | 2.117% |
| 217 | 16.247 | 16.238 | 16.277 | VV | 89748  | 947392  | 10.35% | 0.753% |
| 218 | 16.298 | 16.277 | 16.315 | VV | 6144   | 118016  | 1.29%  | 0.094% |
| 219 | 16.348 | 16.315 | 16.369 | VV | 42793  | 596707  | 6.52%  | 0.474% |
| 220 | 16.383 | 16.369 | 16.418 | VV | 10893  | 228292  | 2.49%  | 0.181% |
| 221 | 16.438 | 16.418 | 16.451 | VV | 8242   | 132654  | 1.45%  | 0.105% |
| 222 | 16.469 | 16.451 | 16.482 | VV | 10085  | 151771  | 1.66%  | 0.121% |
| 223 | 16.538 | 16.482 | 16.565 | VV | 104759 | 2397380 | 26.18% | 1.905% |
| 224 | 16.599 | 16.565 | 16.638 | VV | 153562 | 2067379 | 22.58% | 1.643% |
| 225 | 16.697 | 16.638 | 16.729 | VV | 55682  | 999103  | 10.91% | 0.794% |
| 226 | 16.747 | 16.729 | 16.770 | VV | 14434  | 256006  | 2.80%  | 0.203% |
| 227 | 16.854 | 16.770 | 16.878 | VV | 13162  | 617130  | 6.74%  | 0.490% |
| 228 | 16.896 | 16.878 | 16.915 | VV | 9291   | 182752  | 2.00%  | 0.145% |
| 229 | 16.956 | 16.915 | 16.987 | VV | 24660  | 699493  | 7.64%  | 0.556% |
| 230 | 17.001 | 16.987 | 17.037 | VV | 16577  | 357064  | 3.90%  | 0.284% |
| 231 | 17.100 | 17.037 | 17.135 | VV | 15782  | 718310  | 7.85%  | 0.571% |
| 232 | 17.145 | 17.135 | 17.160 | VV | 11426  | 158108  | 1.73%  | 0.126% |
| 233 | 17.179 | 17.160 | 17.195 | VV | 14380  | 243459  | 2.66%  | 0.193% |
| 234 | 17.209 | 17.195 | 17.226 | VV | 12372  | 194550  | 2.12%  | 0.155% |
| 235 | 17.252 | 17.226 | 17.278 | VV | 23285  | 449472  | 4.91%  | 0.357% |
| 236 | 17.312 | 17.278 | 17.335 | VV | 11261  | 323756  | 3.54%  | 0.257% |
| 237 | 17.369 | 17.335 | 17.414 | VV | 12175  | 410977  | 4.49%  | 0.327% |
| 238 | 17.433 | 17.414 | 17.451 | VV | 7915   | 159911  | 1.75%  | 0.127% |
| 239 | 17.476 | 17.451 | 17.491 | VV | 10523  | 214793  | 2.35%  | 0.171% |
| 240 | 17.548 | 17.491 | 17.559 | VV | 15196  | 479617  | 5.24%  | 0.381% |
| 241 | 17.580 | 17.559 | 17.609 | VV | 23791  | 474152  | 5.18%  | 0.377% |
| 242 | 17.625 | 17.609 | 17.636 | VV | 9151   | 144167  | 1.57%  | 0.115% |
| 243 | 17.721 | 17.636 | 17.798 | VV | 26187  | 1472713 | 16.08% | 1.170% |
| 244 | 17.818 | 17.798 | 17.838 | VV | 11760  | 254521  | 2.78%  | 0.202% |
| 245 | 17.870 | 17.838 | 17.924 | VV | 34614  | 975482  | 10.65% | 0.775% |
| 246 | 17.965 | 17.924 | 17.987 | VV | 98741  | 1659691 | 18.13% | 1.319% |

|     |        |        |        |    |                         |         |           |        |
|-----|--------|--------|--------|----|-------------------------|---------|-----------|--------|
|     |        |        |        |    |                         | rters   |           |        |
| 247 | 18.001 | 17.987 | 18.028 | VV | 33383                   | 622744  | 6.80%     | 0.495% |
| 248 | 18.045 | 18.028 | 18.063 | VV | 20867                   | 363805  | 3.97%     | 0.289% |
| 249 | 18.092 | 18.063 | 18.111 | VV | 42223                   | 790366  | 8.63%     | 0.628% |
| 250 | 18.125 | 18.111 | 18.188 | VV | 30321                   | 889513  | 9.72%     | 0.707% |
| 251 | 18.218 | 18.188 | 18.268 | VV | 85700                   | 1458144 | 15.93%    | 1.159% |
| 252 | 18.299 | 18.268 | 18.318 | VV | 20134                   | 473741  | 5.17%     | 0.376% |
| 253 | 18.348 | 18.318 | 18.376 | VV | 43297                   | 849135  | 9.27%     | 0.675% |
| 254 | 18.405 | 18.376 | 18.435 | VV | 22606                   | 584172  | 6.38%     | 0.464% |
| 255 | 18.448 | 18.435 | 18.462 | VV | 13416                   | 204550  | 2.23%     | 0.163% |
| 256 | 18.506 | 18.462 | 18.531 | VV | 22872                   | 674417  | 7.37%     | 0.536% |
| 257 | 18.555 | 18.531 | 18.608 | VV | 20907                   | 757605  | 8.27%     | 0.602% |
| 258 | 18.616 | 18.608 | 18.624 | VV | 13934                   | 128768  | 1.41%     | 0.102% |
| 259 | 18.650 | 18.624 | 18.668 | VV | 19702                   | 436617  | 4.77%     | 0.347% |
| 260 | 18.682 | 18.668 | 18.707 | VV | 17121                   | 376509  | 4.11%     | 0.299% |
| 261 | 18.729 | 18.707 | 18.748 | VV | 18750                   | 401485  | 4.38%     | 0.319% |
| 262 | 18.804 | 18.748 | 18.821 | VV | 22327                   | 836130  | 9.13%     | 0.664% |
| 263 | 18.831 | 18.821 | 18.861 | VV | 21579                   | 442790  | 4.84%     | 0.352% |
| 264 | 18.897 | 18.861 | 18.955 | VV | 23239                   | 974441  | 10.64%    | 0.774% |
| 265 | 19.014 | 18.955 | 19.035 | VV | 16243                   | 733793  | 8.01%     | 0.583% |
| 266 | 19.061 | 19.035 | 19.106 | VV | 16323                   | 660796  | 7.22%     | 0.525% |
| 267 | 19.124 | 19.106 | 19.138 | VV | 15462                   | 281620  | 3.08%     | 0.224% |
| 268 | 19.212 | 19.138 | 19.265 | VV | 23584                   | 1427360 | 15.59%    | 1.134% |
| 269 | 19.304 | 19.265 | 19.335 | VV | 24395                   | 837698  | 9.15%     | 0.666% |
| 270 | 19.371 | 19.335 | 19.398 | VV | 44903                   | 1133900 | 12.38%    | 0.901% |
| 271 | 19.437 | 19.398 | 19.509 | VV | 45476                   | 1999955 | 21.84%    | 1.589% |
| 272 | 19.530 | 19.509 | 19.547 | VV | 29364                   | 621136  | 6.78%     | 0.494% |
| 273 | 19.565 | 19.547 | 19.588 | VV | 29491                   | 640680  | 7.00%     | 0.509% |
| 274 | 19.604 | 19.588 | 19.638 | VV | 26452                   | 717999  | 7.84%     | 0.571% |
| 275 | 19.654 | 19.638 | 19.682 | VV | 25040                   | 610620  | 6.67%     | 0.485% |
| 276 | 19.748 | 19.682 | 19.778 | VV | 46129                   | 1723861 | 18.83%    | 1.370% |
| 277 | 19.821 | 19.778 | 19.866 | VV | 36400                   | 1534316 | 16.76%    | 1.219% |
| 278 | 19.890 | 19.866 | 19.909 | VV | 29385                   | 716120  | 7.82%     | 0.569% |
| 279 | 19.927 | 19.909 | 19.948 | VV | 30845                   | 642962  | 7.02%     | 0.511% |
| 280 | 19.994 | 19.948 | 20.012 | VV | 30356                   | 1049978 | 11.47%    | 0.834% |
| 281 | 20.017 | 20.012 | 20.041 | VV | 28181                   | 470649  | 5.14%     | 0.374% |
| 282 | 20.063 | 20.041 | 20.074 | VV | 29394                   | 556905  | 6.08%     | 0.443% |
| 283 | 20.125 | 20.074 | 20.147 | VV | 30754                   | 1232541 | 13.46%    | 0.979% |
| 284 | 20.163 | 20.147 | 20.180 | VV | 29045                   | 552657  | 6.04%     | 0.439% |
| 285 | 20.197 | 20.180 | 20.216 | VV | 28520                   | 589230  | 6.44%     | 0.468% |
| 286 | 20.280 | 20.216 | 20.304 | VV | 35256                   | 1589514 | 17.36%    | 1.263% |
| 287 | 20.315 | 20.304 | 20.352 | VV | 31521                   | 851486  | 9.30%     | 0.677% |
| 288 | 20.380 | 20.352 | 20.459 | VV | 33229                   | 1990950 | 21.75%    | 1.582% |
| 289 | 20.497 | 20.459 | 20.529 | VV | 30033                   | 1236684 | 13.51%    | 0.983% |
| 290 | 20.541 | 20.529 | 20.565 | VV | 28562                   | 592366  | 6.47%     | 0.471% |
| 291 | 20.634 | 20.565 | 20.678 | VV | 30297                   | 1822819 | 19.91%    | 1.448% |
| 292 | 20.719 | 20.678 | 20.728 | VV | 24252                   | 709030  | 7.74%     | 0.563% |
| 293 | 20.744 | 20.728 | 20.795 | VV | 24480                   | 921063  | 10.06%    | 0.732% |
| 294 | 20.820 | 20.795 | 20.856 | VV | 22033                   | 750049  | 8.19%     | 0.596% |
|     |        |        |        |    | Sum of corrected areas: |         | 125850205 |        |