

nteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC082222AL\  
Data File : FC061255.D  
Signal (s) : FID1A.ch  
Acq On : 23 Aug 2022 23:50  
Sample : N4274-01D  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 082222.M  
Title : GC Extractables

Signal : FID1A.ch

| peak # | R. T. min | Start min | End min | PK TY | peak height | peak area | peak % max. | % of total |
|--------|-----------|-----------|---------|-------|-------------|-----------|-------------|------------|
| 1      | 3.788     | 3.712     | 3.837   | VV    | 4946        | 46181     | 0.61%       | 0.084%     |
| 2      | 3.886     | 3.867     | 3.904   | VV    | 3109        | 25595     | 0.34%       | 0.046%     |
| 3      | 3.970     | 3.947     | 4.005   | VV    | 878         | 10816     | 0.14%       | 0.020%     |
| 4      | 4.090     | 4.057     | 4.135   | VV    | 1364        | 21485     | 0.28%       | 0.039%     |
| 5      | 4.336     | 4.324     | 4.435   | VV    | 253         | 10743     | 0.14%       | 0.019%     |
| 6      | 4.897     | 4.878     | 4.945   | VV    | 2974        | 31411     | 0.41%       | 0.057%     |
| 7      | 5.079     | 5.014     | 5.151   | VV    | 411         | 11380     | 0.15%       | 0.021%     |
| 8      | 5.547     | 5.524     | 5.612   | VV    | 1168        | 15975     | 0.21%       | 0.029%     |
| 9      | 6.051     | 5.979     | 6.074   | VV    | 3018        | 44645     | 0.59%       | 0.081%     |
| 10     | 6.199     | 6.168     | 6.235   | VV    | 514         | 11296     | 0.15%       | 0.020%     |
| 11     | 6.478     | 6.418     | 6.529   | VV    | 449         | 15164     | 0.20%       | 0.027%     |
| 12     | 6.628     | 6.588     | 6.688   | VV    | 322         | 11517     | 0.15%       | 0.021%     |
| 13     | 6.943     | 6.901     | 6.963   | PV    | 1090        | 13225     | 0.17%       | 0.024%     |
| 14     | 7.103     | 7.070     | 7.128   | VV    | 2989        | 33665     | 0.44%       | 0.061%     |
| 15     | 7.164     | 7.128     | 7.214   | VV    | 725         | 13610     | 0.18%       | 0.025%     |
| 16     | 7.239     | 7.214     | 7.266   | PV    | 4839        | 46702     | 0.61%       | 0.085%     |
| 17     | 7.719     | 7.678     | 7.766   | VV    | 732089      | 7018321   | 92.37%      | 12.726%    |
| 18     | 7.827     | 7.786     | 7.848   | VV    | 985         | 19980     | 0.26%       | 0.036%     |
| 19     | 7.987     | 7.958     | 8.011   | VV    | 1068        | 21492     | 0.28%       | 0.039%     |
| 20     | 8.029     | 8.011     | 8.044   | VV    | 596         | 10352     | 0.14%       | 0.019%     |
| 21     | 8.094     | 8.044     | 8.141   | VV    | 2473        | 61453     | 0.81%       | 0.111%     |
| 22     | 8.200     | 8.141     | 8.216   | VV    | 6985        | 89998     | 1.18%       | 0.163%     |
| 23     | 8.227     | 8.216     | 8.301   | VV    | 3611        | 64492     | 0.85%       | 0.117%     |
| 24     | 8.356     | 8.301     | 8.366   | VV    | 2414        | 36084     | 0.47%       | 0.065%     |
| 25     | 8.381     | 8.366     | 8.420   | VV    | 3482        | 50517     | 0.66%       | 0.092%     |
| 26     | 8.474     | 8.454     | 8.498   | VV    | 1848        | 20974     | 0.28%       | 0.038%     |
| 27     | 8.584     | 8.537     | 8.657   | VV    | 479090      | 4869096   | 64.08%      | 8.829%     |
| 28     | 8.678     | 8.657     | 8.701   | VV    | 920         | 14754     | 0.19%       | 0.027%     |
| 29     | 8.725     | 8.701     | 8.771   | VV    | 1649        | 32343     | 0.43%       | 0.059%     |
| 30     | 8.796     | 8.771     | 8.826   | VV    | 773         | 15361     | 0.20%       | 0.028%     |
| 31     | 8.916     | 8.884     | 8.935   | VV    | 1644        | 28212     | 0.37%       | 0.051%     |
| 32     | 8.953     | 8.935     | 8.974   | VV    | 1344        | 22336     | 0.29%       | 0.041%     |
| 33     | 8.990     | 8.974     | 9.028   | VV    | 1288        | 26664     | 0.35%       | 0.048%     |
| 34     | 9.042     | 9.028     | 9.064   | VV    | 967         | 13572     | 0.18%       | 0.025%     |
| 35     | 9.087     | 9.064     | 9.106   | VV    | 3436        | 39520     | 0.52%       | 0.072%     |
| 36     | 9.127     | 9.106     | 9.164   | VV    | 3910        | 46700     | 0.61%       | 0.085%     |

|    |         |         |         |    | rteres |         |          |          |
|----|---------|---------|---------|----|--------|---------|----------|----------|
| 37 | 9. 242  | 9. 213  | 9. 259  | VV | 3985   | 43254   | 0. 57%   | 0. 078%  |
| 38 | 9. 274  | 9. 259  | 9. 298  | VV | 2721   | 30371   | 0. 40%   | 0. 055%  |
| 39 | 9. 324  | 9. 298  | 9. 341  | VV | 1004   | 14715   | 0. 19%   | 0. 027%  |
| 40 | 9. 378  | 9. 341  | 9. 398  | VV | 2963   | 45994   | 0. 61%   | 0. 083%  |
| 41 | 9. 418  | 9. 398  | 9. 439  | VV | 2390   | 28841   | 0. 38%   | 0. 052%  |
| 42 | 9. 461  | 9. 439  | 9. 514  | VV | 2443   | 49366   | 0. 65%   | 0. 090%  |
| 43 | 9. 539  | 9. 514  | 9. 590  | VV | 2298   | 46985   | 0. 62%   | 0. 085%  |
| 44 | 9. 609  | 9. 590  | 9. 625  | VV | 1080   | 17651   | 0. 23%   | 0. 032%  |
| 45 | 9. 642  | 9. 625  | 9. 656  | VV | 1253   | 16392   | 0. 22%   | 0. 030%  |
| 46 | 9. 669  | 9. 656  | 9. 701  | VV | 1221   | 20094   | 0. 26%   | 0. 036%  |
| 47 | 9. 719  | 9. 701  | 9. 760  | VV | 918    | 19987   | 0. 26%   | 0. 036%  |
| 48 | 9. 784  | 9. 760  | 9. 818  | VV | 1462   | 27887   | 0. 37%   | 0. 051%  |
| 49 | 9. 834  | 9. 818  | 9. 851  | VV | 1044   | 14558   | 0. 19%   | 0. 026%  |
| 50 | 9. 872  | 9. 851  | 9. 921  | VV | 1596   | 42983   | 0. 57%   | 0. 078%  |
| 51 | 9. 944  | 9. 921  | 9. 971  | VV | 806    | 14657   | 0. 19%   | 0. 027%  |
| 52 | 10. 042 | 10. 018 | 10. 066 | VV | 963    | 14010   | 0. 18%   | 0. 025%  |
| 53 | 10. 204 | 10. 183 | 10. 239 | VV | 1663   | 23225   | 0. 31%   | 0. 042%  |
| 54 | 10. 314 | 10. 278 | 10. 323 | VV | 2164   | 32267   | 0. 42%   | 0. 059%  |
| 55 | 10. 338 | 10. 323 | 10. 360 | VV | 3119   | 42463   | 0. 56%   | 0. 077%  |
| 56 | 10. 380 | 10. 360 | 10. 419 | VV | 3082   | 45281   | 0. 60%   | 0. 082%  |
| 57 | 10. 457 | 10. 419 | 10. 488 | VV | 2708   | 46327   | 0. 61%   | 0. 084%  |
| 58 | 10. 511 | 10. 488 | 10. 550 | VV | 3798   | 61601   | 0. 81%   | 0. 112%  |
| 59 | 10. 564 | 10. 550 | 10. 575 | VV | 828    | 11338   | 0. 15%   | 0. 021%  |
| 60 | 10. 627 | 10. 575 | 10. 641 | VV | 2155   | 49713   | 0. 65%   | 0. 090%  |
| 61 | 10. 664 | 10. 641 | 10. 698 | VV | 4120   | 72071   | 0. 95%   | 0. 131%  |
| 62 | 10. 709 | 10. 698 | 10. 743 | VV | 1202   | 25625   | 0. 34%   | 0. 046%  |
| 63 | 10. 757 | 10. 743 | 10. 771 | VV | 838    | 12088   | 0. 16%   | 0. 022%  |
| 64 | 10. 782 | 10. 771 | 10. 809 | VV | 963    | 15261   | 0. 20%   | 0. 028%  |
| 65 | 10. 859 | 10. 809 | 10. 905 | VV | 36942  | 424919  | 5. 59%   | 0. 770%  |
| 66 | 10. 933 | 10. 905 | 10. 971 | VV | 2635   | 37730   | 0. 50%   | 0. 068%  |
| 67 | 11. 042 | 11. 017 | 11. 088 | VV | 423    | 11449   | 0. 15%   | 0. 021%  |
| 68 | 11. 146 | 11. 124 | 11. 189 | VV | 3050   | 57179   | 0. 75%   | 0. 104%  |
| 69 | 11. 218 | 11. 189 | 11. 232 | VV | 1517   | 27040   | 0. 36%   | 0. 049%  |
| 70 | 11. 250 | 11. 232 | 11. 296 | VV | 1892   | 41001   | 0. 54%   | 0. 074%  |
| 71 | 11. 327 | 11. 296 | 11. 353 | VV | 3162   | 61279   | 0. 81%   | 0. 111%  |
| 72 | 11. 379 | 11. 353 | 11. 424 | VV | 7371   | 124202  | 1. 63%   | 0. 225%  |
| 73 | 11. 462 | 11. 424 | 11. 483 | VV | 2828   | 44181   | 0. 58%   | 0. 080%  |
| 74 | 11. 511 | 11. 483 | 11. 531 | VV | 4458   | 59673   | 0. 79%   | 0. 108%  |
| 75 | 11. 552 | 11. 531 | 11. 596 | VV | 3414   | 59707   | 0. 79%   | 0. 108%  |
| 76 | 11. 635 | 11. 596 | 11. 676 | VV | 656244 | 7598153 | 100. 00% | 13. 777% |
| 77 | 11. 691 | 11. 676 | 11. 718 | VV | 21013  | 233541  | 3. 07%   | 0. 423%  |
| 78 | 11. 775 | 11. 718 | 11. 789 | VV | 4416   | 87682   | 1. 15%   | 0. 159%  |
| 79 | 11. 809 | 11. 789 | 11. 825 | VV | 14524  | 163378  | 2. 15%   | 0. 296%  |
| 80 | 11. 841 | 11. 825 | 11. 891 | VV | 14886  | 176585  | 2. 32%   | 0. 320%  |
| 81 | 12. 018 | 11. 934 | 12. 045 | PV | 5100   | 156936  | 2. 07%   | 0. 285%  |
| 82 | 12. 064 | 12. 045 | 12. 106 | VV | 3362   | 73361   | 0. 97%   | 0. 133%  |
| 83 | 12. 132 | 12. 106 | 12. 173 | VV | 12078  | 182693  | 2. 40%   | 0. 331%  |
| 84 | 12. 228 | 12. 173 | 12. 259 | VV | 63929  | 855339  | 11. 26%  | 1. 551%  |
| 85 | 12. 276 | 12. 259 | 12. 295 | VV | 3925   | 62794   | 0. 83%   | 0. 114%  |
| 86 | 12. 307 | 12. 295 | 12. 321 | VV | 2236   | 28743   | 0. 38%   | 0. 052%  |
| 87 | 12. 336 | 12. 321 | 12. 347 | VV | 2133   | 26897   | 0. 35%   | 0. 049%  |
| 88 | 12. 361 | 12. 347 | 12. 371 | VV | 2624   | 32134   | 0. 42%   | 0. 058%  |
| 89 | 12. 403 | 12. 371 | 12. 427 | VV | 4207   | 98165   | 1. 29%   | 0. 178%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 90  | 12.449 | 12.427 | 12.489 | VV | 7744   | 150196  | 1.98%  | 0.272%  |
| 91  | 12.508 | 12.489 | 12.534 | VV | 4391   | 66851   | 0.88%  | 0.121%  |
| 92  | 12.559 | 12.534 | 12.578 | VV | 19197  | 246453  | 3.24%  | 0.447%  |
| 93  | 12.592 | 12.578 | 12.608 | VV | 8185   | 105555  | 1.39%  | 0.191%  |
| 94  | 12.621 | 12.608 | 12.648 | VV | 7448   | 104010  | 1.37%  | 0.189%  |
| 95  | 12.672 | 12.648 | 12.725 | VV | 28305  | 378427  | 4.98%  | 0.686%  |
| 96  | 12.769 | 12.725 | 12.788 | VV | 2098   | 33468   | 0.44%  | 0.061%  |
| 97  | 12.807 | 12.788 | 12.821 | VV | 3078   | 42245   | 0.56%  | 0.077%  |
| 98  | 12.834 | 12.821 | 12.843 | VV | 3114   | 32653   | 0.43%  | 0.059%  |
| 99  | 12.865 | 12.843 | 12.903 | VV | 5748   | 141040  | 1.86%  | 0.256%  |
| 100 | 12.911 | 12.903 | 12.944 | VV | 2139   | 46016   | 0.61%  | 0.083%  |
| 101 | 12.970 | 12.944 | 13.015 | VV | 39176  | 472557  | 6.22%  | 0.857%  |
| 102 | 13.066 | 13.015 | 13.096 | VV | 476074 | 5801327 | 76.35% | 10.519% |
| 103 | 13.110 | 13.096 | 13.128 | VV | 2395   | 35617   | 0.47%  | 0.065%  |
| 104 | 13.143 | 13.128 | 13.165 | VV | 2181   | 32709   | 0.43%  | 0.059%  |
| 105 | 13.179 | 13.165 | 13.198 | VV | 1194   | 13780   | 0.18%  | 0.025%  |
| 106 | 13.243 | 13.198 | 13.276 | PV | 7320   | 160078  | 2.11%  | 0.290%  |
| 107 | 13.300 | 13.276 | 13.343 | VV | 6960   | 153018  | 2.01%  | 0.277%  |
| 108 | 13.368 | 13.343 | 13.384 | VV | 3989   | 58442   | 0.77%  | 0.106%  |
| 109 | 13.400 | 13.384 | 13.410 | VV | 3658   | 47263   | 0.62%  | 0.086%  |
| 110 | 13.455 | 13.410 | 13.507 | VV | 35833  | 611746  | 8.05%  | 1.109%  |
| 111 | 13.557 | 13.507 | 13.601 | VV | 10429  | 242596  | 3.19%  | 0.440%  |
| 112 | 13.628 | 13.601 | 13.645 | VV | 1964   | 35639   | 0.47%  | 0.065%  |
| 113 | 13.670 | 13.645 | 13.683 | VV | 3482   | 54916   | 0.72%  | 0.100%  |
| 114 | 13.705 | 13.683 | 13.728 | VV | 11554  | 153335  | 2.02%  | 0.278%  |
| 115 | 13.743 | 13.728 | 13.782 | VV | 2104   | 56063   | 0.74%  | 0.102%  |
| 116 | 13.835 | 13.782 | 13.856 | VV | 12413  | 181432  | 2.39%  | 0.329%  |
| 117 | 13.876 | 13.856 | 13.918 | VV | 8711   | 113398  | 1.49%  | 0.206%  |
| 118 | 13.948 | 13.918 | 13.975 | VV | 1641   | 26814   | 0.35%  | 0.049%  |
| 119 | 14.031 | 13.975 | 14.058 | VV | 1377   | 33643   | 0.44%  | 0.061%  |
| 120 | 14.067 | 14.058 | 14.107 | VV | 607    | 11563   | 0.15%  | 0.021%  |
| 121 | 14.141 | 14.107 | 14.158 | PV | 1484   | 21861   | 0.29%  | 0.040%  |
| 122 | 14.175 | 14.158 | 14.185 | VV | 1748   | 21132   | 0.28%  | 0.038%  |
| 123 | 14.201 | 14.185 | 14.230 | VV | 2635   | 48335   | 0.64%  | 0.088%  |
| 124 | 14.252 | 14.230 | 14.269 | VV | 4411   | 74608   | 0.98%  | 0.135%  |
| 125 | 14.288 | 14.269 | 14.344 | VV | 6732   | 115734  | 1.52%  | 0.210%  |
| 126 | 14.377 | 14.344 | 14.427 | VV | 4617   | 133255  | 1.75%  | 0.242%  |
| 127 | 14.470 | 14.427 | 14.513 | VV | 4796   | 140441  | 1.85%  | 0.255%  |
| 128 | 14.533 | 14.513 | 14.552 | VV | 8441   | 104430  | 1.37%  | 0.189%  |
| 129 | 14.563 | 14.552 | 14.571 | VV | 2273   | 21920   | 0.29%  | 0.040%  |
| 130 | 14.591 | 14.571 | 14.626 | VV | 6772   | 90685   | 1.19%  | 0.164%  |
| 131 | 14.655 | 14.626 | 14.674 | PV | 2047   | 29754   | 0.39%  | 0.054%  |
| 132 | 14.694 | 14.674 | 14.746 | VV | 2031   | 58165   | 0.77%  | 0.105%  |
| 133 | 14.841 | 14.778 | 14.860 | VV | 10558  | 146232  | 1.92%  | 0.265%  |
| 134 | 14.882 | 14.860 | 14.904 | VV | 18572  | 233748  | 3.08%  | 0.424%  |
| 135 | 14.914 | 14.904 | 14.951 | VV | 2755   | 52830   | 0.70%  | 0.096%  |
| 136 | 15.002 | 14.951 | 15.030 | VV | 3934   | 82536   | 1.09%  | 0.150%  |
| 137 | 15.050 | 15.030 | 15.074 | VV | 2049   | 35820   | 0.47%  | 0.065%  |
| 138 | 15.088 | 15.074 | 15.111 | VV | 1290   | 17303   | 0.23%  | 0.031%  |
| 139 | 15.154 | 15.111 | 15.186 | PV | 3513   | 86307   | 1.14%  | 0.156%  |
| 140 | 15.199 | 15.186 | 15.237 | VV | 1671   | 28005   | 0.37%  | 0.051%  |
| 141 | 15.291 | 15.237 | 15.344 | VV | 47132  | 693114  | 9.12%  | 1.257%  |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 142 | 15.359 | 15.344 | 15.381 | VV | 1359   | 19868  | 0.26% | 0.036% |
| 143 | 15.432 | 15.381 | 15.454 | VV | 4535   | 72033  | 0.95% | 0.131% |
| 144 | 15.475 | 15.454 | 15.491 | VV | 3139   | 52286  | 0.69% | 0.095% |
| 145 | 15.514 | 15.491 | 15.534 | VV | 10430  | 143624 | 1.89% | 0.260% |
| 146 | 15.550 | 15.534 | 15.574 | VV | 4813   | 61628  | 0.81% | 0.112% |
| 147 | 15.590 | 15.574 | 15.603 | VV | 1030   | 15122  | 0.20% | 0.027% |
| 148 | 15.646 | 15.603 | 15.666 | VV | 6653   | 141687 | 1.86% | 0.257% |
| 149 | 15.681 | 15.666 | 15.722 | VV | 5244   | 92122  | 1.21% | 0.167% |
| 150 | 15.757 | 15.722 | 15.776 | VV | 1336   | 27497  | 0.36% | 0.050% |
| 151 | 15.806 | 15.776 | 15.826 | VV | 2440   | 43656  | 0.57% | 0.079% |
| 152 | 15.838 | 15.826 | 15.859 | VV | 1573   | 21818  | 0.29% | 0.040% |
| 153 | 15.875 | 15.859 | 15.910 | VV | 778    | 16751  | 0.22% | 0.030% |
| 154 | 15.933 | 15.910 | 15.966 | VV | 4061   | 58056  | 0.76% | 0.105% |
| 155 | 15.994 | 15.966 | 16.035 | VV | 1124   | 27462  | 0.36% | 0.050% |
| 156 | 16.119 | 16.078 | 16.133 | PV | 2428   | 39833  | 0.52% | 0.072% |
| 157 | 16.146 | 16.133 | 16.166 | VV | 2340   | 31468  | 0.41% | 0.057% |
| 158 | 16.182 | 16.166 | 16.191 | VV | 1136   | 14823  | 0.20% | 0.027% |
| 159 | 16.219 | 16.191 | 16.244 | VV | 2508   | 52087  | 0.69% | 0.094% |
| 160 | 16.304 | 16.244 | 16.346 | VV | 11712  | 230330 | 3.03% | 0.418% |
| 161 | 16.394 | 16.346 | 16.464 | PV | 10452  | 272762 | 3.59% | 0.495% |
| 162 | 16.492 | 16.464 | 16.507 | VV | 1134   | 17575  | 0.23% | 0.032% |
| 163 | 16.525 | 16.507 | 16.558 | VV | 1672   | 26150  | 0.34% | 0.047% |
| 164 | 16.624 | 16.591 | 16.647 | VV | 4400   | 65608  | 0.86% | 0.119% |
| 165 | 16.665 | 16.647 | 16.683 | VV | 3162   | 50022  | 0.66% | 0.091% |
| 166 | 16.713 | 16.683 | 16.742 | VV | 10585  | 160869 | 2.12% | 0.292% |
| 167 | 16.770 | 16.742 | 16.816 | VV | 9823   | 132764 | 1.75% | 0.241% |
| 168 | 16.877 | 16.816 | 16.904 | VV | 4646   | 87431  | 1.15% | 0.159% |
| 169 | 16.958 | 16.904 | 16.991 | VV | 9858   | 185999 | 2.45% | 0.337% |
| 170 | 17.018 | 16.991 | 17.058 | VV | 2201   | 60673  | 0.80% | 0.110% |
| 171 | 17.081 | 17.058 | 17.104 | VV | 1342   | 25150  | 0.33% | 0.046% |
| 172 | 17.140 | 17.104 | 17.204 | VV | 2682   | 81285  | 1.07% | 0.147% |
| 173 | 17.244 | 17.204 | 17.284 | PV | 15275  | 257248 | 3.39% | 0.466% |
| 174 | 17.296 | 17.284 | 17.309 | VV | 2586   | 32298  | 0.43% | 0.059% |
| 175 | 17.331 | 17.309 | 17.371 | VV | 7390   | 125985 | 1.66% | 0.228% |
| 176 | 17.425 | 17.396 | 17.455 | VV | 2200   | 47425  | 0.62% | 0.086% |
| 177 | 17.473 | 17.455 | 17.510 | VV | 1545   | 25042  | 0.33% | 0.045% |
| 178 | 17.541 | 17.510 | 17.578 | VV | 1872   | 39491  | 0.52% | 0.072% |
| 179 | 17.612 | 17.578 | 17.651 | PV | 1316   | 25444  | 0.33% | 0.046% |
| 180 | 17.691 | 17.651 | 17.708 | VV | 1434   | 26091  | 0.34% | 0.047% |
| 181 | 17.766 | 17.708 | 17.798 | VV | 4377   | 98734  | 1.30% | 0.179% |
| 182 | 17.818 | 17.798 | 17.829 | VV | 1300   | 18135  | 0.24% | 0.033% |
| 183 | 17.858 | 17.829 | 17.884 | VV | 6321   | 98726  | 1.30% | 0.179% |
| 184 | 17.902 | 17.884 | 17.914 | VV | 1168   | 15404  | 0.20% | 0.028% |
| 185 | 17.932 | 17.914 | 17.955 | VV | 951    | 15757  | 0.21% | 0.029% |
| 186 | 17.990 | 17.955 | 18.014 | PV | 1609   | 36360  | 0.48% | 0.066% |
| 187 | 18.044 | 18.014 | 18.064 | VV | 2104   | 33698  | 0.44% | 0.061% |
| 188 | 18.123 | 18.064 | 18.159 | VV | 28548  | 464194 | 6.11% | 0.842% |
| 189 | 18.190 | 18.159 | 18.239 | VV | 14224  | 237393 | 3.12% | 0.430% |
| 190 | 18.297 | 18.239 | 18.358 | PV | 3335   | 102546 | 1.35% | 0.186% |
| 191 | 18.387 | 18.358 | 18.422 | PV | 7134   | 104644 | 1.38% | 0.190% |
| 192 | 18.479 | 18.422 | 18.490 | VV | 855    | 26112  | 0.34% | 0.047% |
| 193 | 18.542 | 18.490 | 18.551 | VV | 1953   | 48633  | 0.64% | 0.088% |
| 194 | 18.596 | 18.551 | 18.655 | VV | 5301   | 176208 | 2.32% | 0.320% |

|     |        |        |        |    | rteres                  |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
| 195 | 18.701 | 18.655 | 18.736 | VV | 17417                   | 316073  | 4.16%    | 0.573% |
| 196 | 18.757 | 18.736 | 18.776 | VV | 3017                    | 54830   | 0.72%    | 0.099% |
| 197 | 18.799 | 18.776 | 18.840 | VV | 5033                    | 96480   | 1.27%    | 0.175% |
| 198 | 18.861 | 18.840 | 18.873 | VV | 1123                    | 17986   | 0.24%    | 0.033% |
| 199 | 18.948 | 18.873 | 18.974 | VV | 29212                   | 494026  | 6.50%    | 0.896% |
| 200 | 18.996 | 18.974 | 19.041 | VV | 11978                   | 227208  | 2.99%    | 0.412% |
| 201 | 19.075 | 19.041 | 19.113 | VV | 4503                    | 131446  | 1.73%    | 0.238% |
| 202 | 19.128 | 19.113 | 19.149 | VV | 2150                    | 34697   | 0.46%    | 0.063% |
| 203 | 19.201 | 19.149 | 19.218 | VV | 2989                    | 75468   | 0.99%    | 0.137% |
| 204 | 19.234 | 19.218 | 19.264 | VV | 2255                    | 49947   | 0.66%    | 0.091% |
| 205 | 19.381 | 19.264 | 19.399 | VV | 4668                    | 201637  | 2.65%    | 0.366% |
| 206 | 19.409 | 19.399 | 19.419 | VV | 3414                    | 39998   | 0.53%    | 0.073% |
| 207 | 19.446 | 19.419 | 19.460 | VV | 6095                    | 120482  | 1.59%    | 0.218% |
| 208 | 19.489 | 19.460 | 19.516 | VV | 14151                   | 277497  | 3.65%    | 0.503% |
| 209 | 19.540 | 19.516 | 19.570 | VV | 5787                    | 149262  | 1.96%    | 0.271% |
| 210 | 19.609 | 19.570 | 19.629 | VV | 5578                    | 171236  | 2.25%    | 0.310% |
| 211 | 19.657 | 19.629 | 19.676 | VV | 5870                    | 146402  | 1.93%    | 0.265% |
| 212 | 19.725 | 19.676 | 19.773 | VV | 27523                   | 692628  | 9.12%    | 1.256% |
| 213 | 19.784 | 19.773 | 19.808 | VV | 7711                    | 142219  | 1.87%    | 0.258% |
| 214 | 19.821 | 19.808 | 19.833 | VV | 5912                    | 89545   | 1.18%    | 0.162% |
| 215 | 19.915 | 19.833 | 19.934 | VV | 9413                    | 444271  | 5.85%    | 0.806% |
| 216 | 19.980 | 19.934 | 19.991 | VV | 8784                    | 280031  | 3.69%    | 0.508% |
| 217 | 20.005 | 19.991 | 20.024 | VV | 8509                    | 166699  | 2.19%    | 0.302% |
| 218 | 20.121 | 20.024 | 20.143 | VV | 11332                   | 676282  | 8.90%    | 1.226% |
| 219 | 20.181 | 20.143 | 20.192 | VV | 10584                   | 302371  | 3.98%    | 0.548% |
| 220 | 20.237 | 20.192 | 20.251 | VV | 12746                   | 404904  | 5.33%    | 0.734% |
| 221 | 20.279 | 20.251 | 20.309 | VV | 15366                   | 471856  | 6.21%    | 0.856% |
| 222 | 20.432 | 20.309 | 20.443 | VV | 15686                   | 1106995 | 14.57%   | 2.007% |
| 223 | 20.470 | 20.443 | 20.494 | VV | 16992                   | 494498  | 6.51%    | 0.897% |
| 224 | 20.515 | 20.494 | 20.544 | VV | 16332                   | 477215  | 6.28%    | 0.865% |
| 225 | 20.564 | 20.544 | 20.619 | VV | 15123                   | 651974  | 8.58%    | 1.182% |
| 226 | 20.661 | 20.619 | 20.712 | VV | 13889                   | 746562  | 9.83%    | 1.354% |
| 227 | 20.739 | 20.712 | 20.811 | VV | 12764                   | 733570  | 9.65%    | 1.330% |
| 228 | 20.850 | 20.811 | 20.894 | VV | 12572                   | 584066  | 7.69%    | 1.059% |
| 229 | 20.915 | 20.894 | 20.941 | VV | 10488                   | 288141  | 3.79%    | 0.522% |
| 230 | 20.948 | 20.941 | 20.994 | VV | 9879                    | 307812  | 4.05%    | 0.558% |
| 231 | 21.015 | 20.994 | 21.058 | VV | 9432                    | 349230  | 4.60%    | 0.633% |
| 232 | 21.073 | 21.058 | 21.085 | VV | 8922                    | 142335  | 1.87%    | 0.258% |
| 233 | 21.118 | 21.085 | 21.181 | VV | 8398                    | 464936  | 6.12%    | 0.843% |
| 234 | 21.208 | 21.181 | 21.247 | VV | 7817                    | 289903  | 3.82%    | 0.526% |
| 235 | 21.294 | 21.247 | 21.348 | VV | 8570                    | 442110  | 5.82%    | 0.802% |
| 236 | 21.355 | 21.348 | 21.401 | VV | 6305                    | 185524  | 2.44%    | 0.336% |
| 237 | 21.418 | 21.401 | 21.480 | VV | 5499                    | 237349  | 3.12%    | 0.430% |
| 238 | 21.506 | 21.480 | 21.538 | VV | 4172                    | 139652  | 1.84%    | 0.253% |
| 239 | 21.546 | 21.538 | 21.559 | VV | 3696                    | 46857   | 0.62%    | 0.085% |
| 240 | 21.594 | 21.559 | 21.641 | VV | 3872                    | 166837  | 2.20%    | 0.303% |
| 241 | 21.671 | 21.641 | 21.708 | VV | 2840                    | 101018  | 1.33%    | 0.183% |
| 242 | 21.719 | 21.708 | 21.744 | VV | 1814                    | 36301   | 0.48%    | 0.066% |
| 243 | 21.795 | 21.744 | 21.830 | VV | 2195                    | 86249   | 1.14%    | 0.156% |
| 244 | 21.874 | 21.830 | 21.924 | VV | 1650                    | 57295   | 0.75%    | 0.104% |
|     |        |        |        |    | Sum of corrected areas: |         | 55150379 |        |

