

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE072122AL\  
 Data File : FE036632.D  
 Signal(s) : FID1B.ch  
 Acq On : 21 Jul 2022 19:19  
 Sample : N3816-01MS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
 Title : GC Extractables

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.240       | 3.202        | 3.315      | BV       | 456132         | 4579571      | 17.48%         | 1.236%        |
| 2         | 3.320       | 3.315        | 3.368      | VV       | 775            | 19153        | 0.07%          | 0.005%        |
| 3         | 3.384       | 3.368        | 3.401      | VV       | 869            | 12186        | 0.05%          | 0.003%        |
| 4         | 3.408       | 3.401        | 3.435      | VV       | 525            | 10441        | 0.04%          | 0.003%        |
| 5         | 3.450       | 3.435        | 3.478      | VV       | 611            | 14291        | 0.05%          | 0.004%        |
| 6         | 3.588       | 3.535        | 3.621      | VV       | 1290           | 40652        | 0.16%          | 0.011%        |
| 7         | 3.633       | 3.621        | 3.666      | VV       | 960            | 18616        | 0.07%          | 0.005%        |
| 8         | 3.717       | 3.700        | 3.757      | VV       | 1122           | 24277        | 0.09%          | 0.007%        |
| 9         | 3.828       | 3.794        | 3.865      | VV       | 1229           | 31860        | 0.12%          | 0.009%        |
| 10        | 3.875       | 3.865        | 3.899      | VV       | 598            | 10314        | 0.04%          | 0.003%        |
| 11        | 3.923       | 3.899        | 3.944      | VV       | 908            | 17561        | 0.07%          | 0.005%        |
| 12        | 4.035       | 3.997        | 4.050      | VV       | 938            | 21772        | 0.08%          | 0.006%        |
| 13        | 4.063       | 4.050        | 4.081      | VV       | 1153           | 16744        | 0.06%          | 0.005%        |
| 14        | 4.092       | 4.081        | 4.129      | VV       | 981            | 21861        | 0.08%          | 0.006%        |
| 15        | 4.216       | 4.176        | 4.248      | VV       | 1992           | 46111        | 0.18%          | 0.012%        |
| 16        | 4.259       | 4.248        | 4.305      | VV       | 945            | 22912        | 0.09%          | 0.006%        |
| 17        | 4.324       | 4.305        | 4.355      | VV       | 840            | 18964        | 0.07%          | 0.005%        |
| 18        | 4.427       | 4.417        | 4.460      | VV       | 565            | 13039        | 0.05%          | 0.004%        |
| 19        | 4.497       | 4.460        | 4.513      | VV       | 531458         | 5205688      | 19.87%         | 1.405%        |
| 20        | 4.530       | 4.513        | 4.642      | VV       | 585349         | 5916132      | 22.58%         | 1.596%        |
| 21        | 4.665       | 4.648        | 4.692      | VV       | 1307           | 25871        | 0.10%          | 0.007%        |
| 22        | 4.717       | 4.705        | 4.735      | VV       | 916            | 14050        | 0.05%          | 0.004%        |
| 23        | 4.741       | 4.735        | 4.763      | VV       | 843            | 12135        | 0.05%          | 0.003%        |
| 24        | 4.780       | 4.763        | 4.795      | VV       | 893            | 13400        | 0.05%          | 0.004%        |
| 25        | 4.865       | 4.822        | 4.876      | VV       | 715            | 19252        | 0.07%          | 0.005%        |
| 26        | 4.950       | 4.930        | 4.983      | VV       | 628            | 16632        | 0.06%          | 0.004%        |
| 27        | 4.997       | 4.983        | 5.044      | VV       | 703            | 17417        | 0.07%          | 0.005%        |
| 28        | 5.047       | 5.044        | 5.118      | VV       | 429            | 16732        | 0.06%          | 0.005%        |
| 29        | 5.151       | 5.118        | 5.182      | VV       | 1318           | 23660        | 0.09%          | 0.006%        |
| 30        | 5.201       | 5.182        | 5.230      | VV       | 547            | 12819        | 0.05%          | 0.003%        |
| 31        | 5.278       | 5.257        | 5.297      | VV       | 631            | 10661        | 0.04%          | 0.003%        |
| 32        | 5.314       | 5.297        | 5.329      | VV       | 907            | 12604        | 0.05%          | 0.003%        |
| 33        | 5.337       | 5.329        | 5.374      | VV       | 780            | 14252        | 0.05%          | 0.004%        |
| 34        | 5.400       | 5.374        | 5.422      | VV       | 1967           | 26052        | 0.10%          | 0.007%        |
| 35        | 5.436       | 5.422        | 5.467      | VV       | 1382           | 19148        | 0.07%          | 0.005%        |
| 36        | 5.487       | 5.467        | 5.527      | VV       | 837            | 16231        | 0.06%          | 0.004%        |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 37     | 5.632  | 5.594  | 5.685  | VV | 2650   | 38966   | 0.15%  | 0.011% |
| 38     | 5.705  | 5.685  | 5.740  | VV | 958    | 14804   | 0.06%  | 0.004% |
| 39     | 5.876  | 5.850  | 5.920  | VV | 3652   | 44524   | 0.17%  | 0.012% |
| 40     | 6.197  | 6.129  | 6.355  | PV | 686985 | 6726209 | 25.67% | 1.815% |
| 41     | 6.374  | 6.355  | 6.417  | VV | 794    | 21222   | 0.08%  | 0.006% |
| 42     | 6.501  | 6.469  | 6.522  | VV | 879    | 18183   | 0.07%  | 0.005% |
| 43     | 6.556  | 6.539  | 6.577  | VV | 566    | 12399   | 0.05%  | 0.003% |
| 44     | 6.606  | 6.599  | 6.630  | VV | 582    | 10381   | 0.04%  | 0.003% |
| 45     | 6.665  | 6.630  | 6.795  | VV | 585847 | 6177186 | 23.57% | 1.667% |
| 46     | 6.817  | 6.795  | 6.908  | VV | 963    | 32437   | 0.12%  | 0.009% |
| 47     | 7.074  | 7.034  | 7.121  | VV | 558    | 13772   | 0.05%  | 0.004% |
| 48     | 7.147  | 7.121  | 7.174  | VV | 3209   | 40712   | 0.16%  | 0.011% |
| 49     | 7.196  | 7.174  | 7.251  | VV | 8174   | 91797   | 0.35%  | 0.025% |
| 50     | 7.295  | 7.251  | 7.415  | VV | 666581 | 6961192 | 26.56% | 1.878% |
| 51     | 7.430  | 7.415  | 7.470  | VV | 1582   | 32288   | 0.12%  | 0.009% |
| 52     | 7.495  | 7.470  | 7.509  | VV | 2569   | 37068   | 0.14%  | 0.010% |
| 53     | 7.517  | 7.509  | 7.552  | VV | 1603   | 24544   | 0.09%  | 0.007% |
| 54     | 7.571  | 7.552  | 7.594  | VV | 1219   | 20645   | 0.08%  | 0.006% |
| 55     | 7.609  | 7.594  | 7.637  | VV | 1529   | 21021   | 0.08%  | 0.006% |
| 56     | 7.666  | 7.637  | 7.678  | VV | 549    | 11584   | 0.04%  | 0.003% |
| 57     | 7.780  | 7.758  | 7.814  | VV | 785    | 10467   | 0.04%  | 0.003% |
| 58     | 7.921  | 7.859  | 8.005  | PV | 683416 | 7137710 | 27.24% | 1.926% |
| 59     | 8.020  | 8.005  | 8.164  | VV | 1572   | 75362   | 0.29%  | 0.020% |
| 60     | 8.183  | 8.164  | 8.227  | VV | 928    | 23239   | 0.09%  | 0.006% |
| 61     | 8.239  | 8.227  | 8.269  | VV | 724    | 10798   | 0.04%  | 0.003% |
| 62     | 8.310  | 8.269  | 8.339  | VV | 594    | 13170   | 0.05%  | 0.004% |
| 63     | 8.425  | 8.339  | 8.447  | VV | 4052   | 74655   | 0.28%  | 0.020% |
| 64     | 8.494  | 8.447  | 8.564  | VV | 629876 | 6694563 | 25.55% | 1.806% |
| 65     | 8.595  | 8.564  | 8.757  | VV | 676608 | 6979987 | 26.64% | 1.884% |
| 66     | 8.796  | 8.757  | 8.864  | VV | 449554 | 4836525 | 18.46% | 1.305% |
| 67     | 8.896  | 8.864  | 9.015  | VV | 714415 | 7452345 | 28.44% | 2.011% |
| 68     | 9.028  | 9.015  | 9.067  | VV | 1023   | 20713   | 0.08%  | 0.006% |
| 69     | 9.133  | 9.100  | 9.148  | VV | 712    | 14783   | 0.06%  | 0.004% |
| 70     | 9.168  | 9.148  | 9.190  | VV | 1770   | 25792   | 0.10%  | 0.007% |
| 71     | 9.218  | 9.190  | 9.264  | VV | 1683   | 41478   | 0.16%  | 0.011% |
| 72     | 9.316  | 9.292  | 9.339  | VV | 1893   | 29172   | 0.11%  | 0.008% |
| 73     | 9.345  | 9.339  | 9.385  | VV | 646    | 10306   | 0.04%  | 0.003% |
| 74     | 9.684  | 9.625  | 9.812  | VV | 674534 | 7481962 | 28.55% | 2.019% |
| 75     | 9.828  | 9.812  | 9.852  | VV | 1158   | 23882   | 0.09%  | 0.006% |
| 76     | 9.895  | 9.852  | 9.980  | VV | 3898   | 101975  | 0.39%  | 0.028% |
| 77     | 10.029 | 9.980  | 10.060 | VV | 1422   | 31605   | 0.12%  | 0.009% |
| 78     | 10.099 | 10.060 | 10.245 | VV | 605733 | 6922196 | 26.42% | 1.868% |
| 79     | 10.370 | 10.329 | 10.412 | PV | 765    | 13111   | 0.05%  | 0.004% |
| 80     | 10.485 | 10.465 | 10.512 | VV | 991    | 16372   | 0.06%  | 0.004% |
| 81     | 10.537 | 10.512 | 10.557 | VV | 853    | 15086   | 0.06%  | 0.004% |
| 82     | 10.568 | 10.557 | 10.589 | VV | 827    | 10763   | 0.04%  | 0.003% |
| 83     | 10.605 | 10.589 | 10.659 | VV | 850    | 16877   | 0.06%  | 0.005% |
| 84     | 10.735 | 10.700 | 10.782 | VV | 1993   | 48793   | 0.19%  | 0.013% |
| 85     | 10.836 | 10.803 | 10.853 | VV | 2680   | 46202   | 0.18%  | 0.012% |
| 86     | 10.877 | 10.853 | 11.002 | VV | 14805  | 255206  | 0.97%  | 0.069% |
| 87     | 11.090 | 11.030 | 11.134 | VV | 627523 | 7334461 | 27.99% | 1.979% |
| 88     | 11.165 | 11.134 | 11.227 | VV | 614988 | 7264338 | 27.72% | 1.960% |
| 89     | 11.236 | 11.227 | 11.276 | VV | 5154   | 101502  | 0.39%  | 0.027% |

|     |        |        |        |    |         |          |         |        |
|-----|--------|--------|--------|----|---------|----------|---------|--------|
|     |        |        |        |    | rteres  |          |         |        |
| 90  | 11.290 | 11.276 | 11.325 | VV | 1847    | 38668    | 0.15%   | 0.010% |
| 91  | 11.340 | 11.325 | 11.358 | VV | 975     | 17296    | 0.07%   | 0.005% |
| 92  | 11.382 | 11.358 | 11.422 | VV | 3514    | 65376    | 0.25%   | 0.018% |
| 93  | 11.471 | 11.422 | 11.505 | VV | 921     | 31202    | 0.12%   | 0.008% |
| 94  | 11.543 | 11.505 | 11.597 | VV | 614547  | 7125442  | 27.19%  | 1.923% |
| 95  | 11.617 | 11.597 | 11.657 | VV | 2012    | 46473    | 0.18%   | 0.013% |
| 96  | 11.692 | 11.657 | 11.711 | VV | 626     | 12287    | 0.05%   | 0.003% |
| 97  | 11.737 | 11.711 | 11.764 | VV | 901     | 12637    | 0.05%   | 0.003% |
| 98  | 11.781 | 11.764 | 11.807 | PV | 916     | 12268    | 0.05%   | 0.003% |
| 99  | 11.855 | 11.807 | 11.905 | VV | 594608  | 6780823  | 25.88%  | 1.830% |
| 100 | 11.921 | 11.905 | 11.963 | VV | 4301    | 68608    | 0.26%   | 0.019% |
| 101 | 12.002 | 11.963 | 12.020 | VV | 2693    | 46336    | 0.18%   | 0.013% |
| 102 | 12.038 | 12.020 | 12.052 | VV | 3330    | 38284    | 0.15%   | 0.010% |
| 103 | 12.069 | 12.052 | 12.082 | VV | 3808    | 46370    | 0.18%   | 0.013% |
| 104 | 12.097 | 12.082 | 12.122 | VV | 4530    | 56476    | 0.22%   | 0.015% |
| 105 | 12.141 | 12.122 | 12.172 | VV | 584     | 10408    | 0.04%   | 0.003% |
| 106 | 12.209 | 12.172 | 12.228 | VV | 2817    | 39415    | 0.15%   | 0.011% |
| 107 | 12.262 | 12.228 | 12.342 | VV | 315629  | 3784280  | 14.44%  | 1.021% |
| 108 | 12.362 | 12.342 | 12.398 | PV | 1596    | 23561    | 0.09%   | 0.006% |
| 109 | 12.422 | 12.398 | 12.434 | VV | 927     | 13273    | 0.05%   | 0.004% |
| 110 | 12.456 | 12.434 | 12.514 | VV | 25651   | 302120   | 1.15%   | 0.082% |
| 111 | 12.534 | 12.514 | 12.559 | VV | 2956    | 39002    | 0.15%   | 0.011% |
| 112 | 12.606 | 12.578 | 12.615 | VV | 953     | 13773    | 0.05%   | 0.004% |
| 113 | 12.628 | 12.615 | 12.649 | VV | 785     | 11058    | 0.04%   | 0.003% |
| 114 | 12.683 | 12.649 | 12.714 | VV | 6512    | 103714   | 0.40%   | 0.028% |
| 115 | 12.733 | 12.714 | 12.763 | VV | 2151    | 34123    | 0.13%   | 0.009% |
| 116 | 12.789 | 12.763 | 12.810 | VV | 4111    | 51469    | 0.20%   | 0.014% |
| 117 | 12.851 | 12.810 | 12.878 | VV | 571639  | 6841915  | 26.11%  | 1.846% |
| 118 | 12.910 | 12.878 | 12.992 | VV | 568478  | 7163224  | 27.34%  | 1.933% |
| 119 | 13.000 | 12.992 | 13.021 | VV | 1029    | 11921    | 0.05%   | 0.003% |
| 120 | 13.040 | 13.021 | 13.057 | VV | 1365    | 17262    | 0.07%   | 0.005% |
| 121 | 13.091 | 13.057 | 13.111 | VV | 5315    | 70760    | 0.27%   | 0.019% |
| 122 | 13.121 | 13.111 | 13.166 | VV | 1273    | 22676    | 0.09%   | 0.006% |
| 123 | 13.209 | 13.166 | 13.243 | VV | 583719  | 6956422  | 26.55%  | 1.877% |
| 124 | 13.292 | 13.243 | 13.322 | VV | 1396512 | 26204636 | 100.00% | 7.071% |
| 125 | 13.342 | 13.322 | 13.421 | VV | 736226  | 9608616  | 36.67%  | 2.593% |
| 126 | 13.465 | 13.421 | 13.491 | VV | 542494  | 6825777  | 26.05%  | 1.842% |
| 127 | 13.515 | 13.491 | 13.589 | VV | 162220  | 2104335  | 8.03%   | 0.568% |
| 128 | 13.604 | 13.589 | 13.630 | VV | 2776    | 41443    | 0.16%   | 0.011% |
| 129 | 13.674 | 13.630 | 13.750 | VV | 4456    | 139587   | 0.53%   | 0.038% |
| 130 | 13.806 | 13.750 | 13.835 | PV | 11240   | 209544   | 0.80%   | 0.057% |
| 131 | 13.845 | 13.835 | 13.869 | VV | 1241    | 18891    | 0.07%   | 0.005% |
| 132 | 13.904 | 13.869 | 13.929 | VV | 5134    | 95905    | 0.37%   | 0.026% |
| 133 | 13.945 | 13.929 | 13.972 | VV | 3761    | 52759    | 0.20%   | 0.014% |
| 134 | 13.985 | 13.972 | 14.009 | VV | 1166    | 16429    | 0.06%   | 0.004% |
| 135 | 14.051 | 14.009 | 14.128 | PV | 533457  | 6776891  | 25.86%  | 1.829% |
| 136 | 14.157 | 14.128 | 14.202 | VV | 5486    | 129101   | 0.49%   | 0.035% |
| 137 | 14.251 | 14.202 | 14.294 | VV | 2685    | 89854    | 0.34%   | 0.024% |
| 138 | 14.327 | 14.294 | 14.394 | VV | 13429   | 368629   | 1.41%   | 0.099% |
| 139 | 14.433 | 14.394 | 14.459 | VV | 8385    | 208278   | 0.79%   | 0.056% |
| 140 | 14.482 | 14.459 | 14.519 | VV | 24646   | 453190   | 1.73%   | 0.122% |
| 141 | 14.530 | 14.519 | 14.580 | VV | 6612    | 125445   | 0.48%   | 0.034% |

|     |        |        |        |    | rteres |          |        |        |
|-----|--------|--------|--------|----|--------|----------|--------|--------|
| 142 | 14.611 | 14.580 | 14.642 | VV | 7724   | 150735   | 0.58%  | 0.041% |
| 143 | 14.668 | 14.642 | 14.695 | VV | 22590  | 366939   | 1.40%  | 0.099% |
| 144 | 14.723 | 14.695 | 14.747 | VV | 7106   | 163885   | 0.63%  | 0.044% |
| 145 | 14.774 | 14.747 | 14.799 | VV | 7989   | 132252   | 0.50%  | 0.036% |
| 146 | 14.832 | 14.799 | 14.877 | VV | 3902   | 86485    | 0.33%  | 0.023% |
| 147 | 14.954 | 14.877 | 14.970 | VV | 1973   | 62980    | 0.24%  | 0.017% |
| 148 | 14.981 | 14.970 | 15.019 | VV | 1466   | 32068    | 0.12%  | 0.009% |
| 149 | 15.039 | 15.019 | 15.049 | VV | 2149   | 28104    | 0.11%  | 0.008% |
| 150 | 15.090 | 15.049 | 15.110 | VV | 442287 | 6319473  | 24.12% | 1.705% |
| 151 | 15.136 | 15.110 | 15.225 | VV | 628476 | 13357598 | 50.97% | 3.604% |
| 152 | 15.242 | 15.225 | 15.301 | VV | 5633   | 167284   | 0.64%  | 0.045% |
| 153 | 15.328 | 15.301 | 15.365 | VV | 2453   | 67458    | 0.26%  | 0.018% |
| 154 | 15.393 | 15.365 | 15.425 | VV | 2369   | 57613    | 0.22%  | 0.016% |
| 155 | 15.449 | 15.425 | 15.489 | VV | 1953   | 50213    | 0.19%  | 0.014% |
| 156 | 15.533 | 15.489 | 15.610 | VV | 21845  | 438094   | 1.67%  | 0.118% |
| 157 | 15.670 | 15.642 | 15.700 | VV | 3402   | 60118    | 0.23%  | 0.016% |
| 158 | 15.729 | 15.700 | 15.778 | VV | 13323  | 261372   | 1.00%  | 0.071% |
| 159 | 15.795 | 15.778 | 15.824 | VV | 2218   | 31690    | 0.12%  | 0.009% |
| 160 | 15.849 | 15.824 | 15.872 | PV | 564    | 11125    | 0.04%  | 0.003% |
| 161 | 15.926 | 15.872 | 15.959 | VV | 3096   | 80031    | 0.31%  | 0.022% |
| 162 | 15.995 | 15.959 | 16.019 | VV | 1453   | 22539    | 0.09%  | 0.006% |
| 163 | 16.075 | 16.019 | 16.109 | VV | 2419   | 56896    | 0.22%  | 0.015% |
| 164 | 16.174 | 16.109 | 16.215 | VV | 448041 | 6186765  | 23.61% | 1.669% |
| 165 | 16.231 | 16.215 | 16.260 | VV | 2155   | 34474    | 0.13%  | 0.009% |
| 166 | 16.361 | 16.315 | 16.411 | PV | 2981   | 74989    | 0.29%  | 0.020% |
| 167 | 16.432 | 16.411 | 16.445 | VV | 1025   | 17493    | 0.07%  | 0.005% |
| 168 | 16.461 | 16.445 | 16.485 | VV | 1744   | 30341    | 0.12%  | 0.008% |
| 169 | 16.550 | 16.485 | 16.605 | VV | 8619   | 217353   | 0.83%  | 0.059% |
| 170 | 16.650 | 16.605 | 16.666 | VV | 387433 | 6316298  | 24.10% | 1.704% |
| 171 | 16.684 | 16.666 | 16.758 | VV | 491987 | 6670512  | 25.46% | 1.800% |
| 172 | 16.772 | 16.758 | 16.800 | VV | 6554   | 120636   | 0.46%  | 0.033% |
| 173 | 16.813 | 16.800 | 16.879 | VV | 2901   | 98521    | 0.38%  | 0.027% |
| 174 | 16.889 | 16.879 | 16.914 | VV | 1278   | 24001    | 0.09%  | 0.006% |
| 175 | 16.964 | 16.914 | 16.988 | VV | 9262   | 192140   | 0.73%  | 0.052% |
| 176 | 17.031 | 16.988 | 17.089 | VV | 391290 | 5810280  | 22.17% | 1.568% |
| 177 | 17.124 | 17.089 | 17.158 | VV | 444912 | 6162720  | 23.52% | 1.663% |
| 178 | 17.168 | 17.158 | 17.180 | VV | 6101   | 73557    | 0.28%  | 0.020% |
| 179 | 17.198 | 17.180 | 17.232 | VV | 8993   | 157390   | 0.60%  | 0.042% |
| 180 | 17.269 | 17.232 | 17.314 | VV | 2396   | 98842    | 0.38%  | 0.027% |
| 181 | 17.394 | 17.314 | 17.417 | VV | 3220   | 150578   | 0.57%  | 0.041% |
| 182 | 17.431 | 17.417 | 17.457 | VV | 2989   | 63953    | 0.24%  | 0.017% |
| 183 | 17.493 | 17.457 | 17.548 | VV | 11875  | 332394   | 1.27%  | 0.090% |
| 184 | 17.573 | 17.548 | 17.622 | VV | 7660   | 208351   | 0.80%  | 0.056% |
| 185 | 17.640 | 17.622 | 17.657 | VV | 3465   | 65258    | 0.25%  | 0.018% |
| 186 | 17.681 | 17.657 | 17.705 | VV | 3706   | 94176    | 0.36%  | 0.025% |
| 187 | 17.724 | 17.705 | 17.765 | VV | 2979   | 93217    | 0.36%  | 0.025% |
| 188 | 17.783 | 17.765 | 17.795 | VV | 2412   | 42086    | 0.16%  | 0.011% |
| 189 | 17.854 | 17.795 | 17.875 | VV | 2712   | 120149   | 0.46%  | 0.032% |
| 190 | 17.902 | 17.875 | 17.927 | VV | 3434   | 91158    | 0.35%  | 0.025% |
| 191 | 18.014 | 17.927 | 18.057 | VV | 418519 | 6066948  | 23.15% | 1.637% |
| 192 | 18.099 | 18.057 | 18.124 | VV | 8238   | 211643   | 0.81%  | 0.057% |
| 193 | 18.148 | 18.124 | 18.174 | VV | 5713   | 151049   | 0.58%  | 0.041% |
| 194 | 18.179 | 18.174 | 18.210 | VV | 5114   | 103148   | 0.39%  | 0.028% |

| rteres                  |        |        |        |     |        |           |        |        |
|-------------------------|--------|--------|--------|-----|--------|-----------|--------|--------|
| 195                     | 18.250 | 18.210 | 18.270 | VV  | 4708   | 154450    | 0.59%  | 0.042% |
| 196                     | 18.328 | 18.270 | 18.345 | VV  | 7088   | 270159    | 1.03%  | 0.073% |
| 197                     | 18.407 | 18.345 | 18.422 | VV  | 396525 | 6460726   | 24.65% | 1.743% |
| 198                     | 18.444 | 18.422 | 18.549 | VV  | 447984 | 7550872   | 28.82% | 2.038% |
| 199                     | 18.558 | 18.549 | 18.617 | VV  | 12620  | 436974    | 1.67%  | 0.118% |
| 200                     | 18.665 | 18.617 | 18.761 | VV  | 410140 | 7036737   | 26.85% | 1.899% |
| 201                     | 18.787 | 18.761 | 18.803 | VV  | 11615  | 283449    | 1.08%  | 0.076% |
| 202                     | 18.847 | 18.803 | 18.889 | VV  | 400820 | 6171137   | 23.55% | 1.665% |
| 203                     | 18.943 | 18.889 | 19.019 | VV  | 16774  | 1000635   | 3.82%  | 0.270% |
| 204                     | 19.033 | 19.019 | 19.054 | VV  | 12741  | 260003    | 0.99%  | 0.070% |
| 205                     | 19.086 | 19.054 | 19.104 | VV  | 13115  | 381408    | 1.46%  | 0.103% |
| 206                     | 19.122 | 19.104 | 19.142 | VV  | 13802  | 306460    | 1.17%  | 0.083% |
| 207                     | 19.162 | 19.142 | 19.174 | VV  | 14557  | 269625    | 1.03%  | 0.073% |
| 208                     | 19.202 | 19.174 | 19.225 | VV  | 23522  | 617170    | 2.36%  | 0.167% |
| 209                     | 19.241 | 19.225 | 19.285 | VV  | 21810  | 669296    | 2.55%  | 0.181% |
| 210                     | 19.365 | 19.285 | 19.401 | VV  | 16419  | 1083671   | 4.14%  | 0.292% |
| 211                     | 19.629 | 19.401 | 19.669 | VV  | 365922 | 8255158   | 31.50% | 2.228% |
| 212                     | 19.681 | 19.669 | 19.707 | VV  | 25313  | 565101    | 2.16%  | 0.152% |
| 213                     | 19.737 | 19.707 | 19.779 | VV  | 27892  | 1109606   | 4.23%  | 0.299% |
| 214                     | 19.797 | 19.779 | 19.857 | VV  | 26463  | 1183741   | 4.52%  | 0.319% |
| 215                     | 19.874 | 19.857 | 19.917 | VV  | 26095  | 900818    | 3.44%  | 0.243% |
| 216                     | 20.003 | 19.917 | 20.019 | VV  | 32291  | 1757114   | 6.71%  | 0.474% |
| 217                     | 20.036 | 20.019 | 20.052 | VV  | 31765  | 622362    | 2.38%  | 0.168% |
| 218                     | 20.129 | 20.052 | 20.142 | VV  | 32219  | 1711272   | 6.53%  | 0.462% |
| 219                     | 20.188 | 20.142 | 20.224 | VV  | 37094  | 1693412   | 6.46%  | 0.457% |
| 220                     | 20.288 | 20.224 | 20.302 | VV  | 36351  | 1644874   | 6.28%  | 0.444% |
| 221                     | 20.371 | 20.302 | 20.421 | VV  | 332016 | 7366723   | 28.11% | 1.988% |
| 222                     | 20.517 | 20.421 | 20.590 | VV  | 47350  | 4497860   | 17.16% | 1.214% |
| 223                     | 20.600 | 20.590 | 20.610 | VV  | 44138  | 535345    | 2.04%  | 0.144% |
| 224                     | 20.726 | 20.610 | 20.751 | VV  | 52738  | 3985262   | 15.21% | 1.075% |
| 225                     | 20.764 | 20.751 | 20.797 | VV  | 50837  | 1371243   | 5.23%  | 0.370% |
| 226                     | 20.837 | 20.797 | 20.865 | VV  | 50520  | 2031756   | 7.75%  | 0.548% |
| 227                     | 20.882 | 20.865 | 20.920 | VV  | 50587  | 1636527   | 6.25%  | 0.442% |
| 228                     | 20.934 | 20.920 | 20.964 | VV  | 48906  | 1257037   | 4.80%  | 0.339% |
| 229                     | 20.969 | 20.964 | 20.996 | VV  | 47875  | 919861    | 3.51%  | 0.248% |
| 230                     | 21.023 | 20.996 | 21.034 | VV  | 48356  | 1079114   | 4.12%  | 0.291% |
| 231                     | 21.097 | 21.034 | 21.149 | VV  | 301916 | 7607249   | 29.03% | 2.053% |
| 232                     | 21.249 | 21.149 | 21.257 | VV  | 50477  | 3130736   | 11.95% | 0.845% |
| 233                     | 21.279 | 21.257 | 21.295 | VV  | 51234  | 1169819   | 4.46%  | 0.316% |
| 234                     | 21.305 | 21.295 | 21.330 | VV  | 50915  | 1054380   | 4.02%  | 0.285% |
| 235                     | 21.339 | 21.330 | 21.369 | VV  | 49969  | 1160021   | 4.43%  | 0.313% |
| 236                     | 21.384 | 21.369 | 21.485 | VV  | 49841  | 3364604   | 12.84% | 0.908% |
| 237                     | 21.509 | 21.485 | 21.632 | VV  | 48485  | 4061951   | 15.50% | 1.096% |
| 238                     | 21.643 | 21.632 | 21.660 | VV  | 43444  | 730592    | 2.79%  | 0.197% |
| 239                     | 21.683 | 21.660 | 21.695 | VV  | 43058  | 895827    | 3.42%  | 0.242% |
| 240                     | 21.725 | 21.695 | 21.735 | VV  | 42792  | 1023116   | 3.90%  | 0.276% |
| 241                     | 21.815 | 21.735 | 21.897 | VV  | 44486  | 4182755   | 15.96% | 1.129% |
| 242                     | 21.988 | 21.897 | 22.049 | VV  | 217531 | 8428054   | 32.16% | 2.274% |
| 243                     | 22.062 | 22.049 | 22.100 | VBA | 45155  | 1413760   | 5.40%  | 0.381% |
| Sum of corrected areas: |        |        |        |     |        | 370582811 |        |        |