

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD072423AR\  
 Data File : FD046206.D  
 Signal(s) : FID2B.ch  
 Acq On : 24 Jul 2023 21:25  
 Sample : 03580-03  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 071923.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         | 4.228       | 4.219        | 4.260      | PV       | 97             | 1474         | 0.02%          | 0.003%        |
| 2         | 4.279       | 4.260        | 4.297      | PV       | 2273           | 22713        | 0.27%          | 0.042%        |
| 3         | 4.305       | 4.297        | 4.333      | VV       | 686            | 9811         | 0.12%          | 0.018%        |
| 4         | 4.348       | 4.333        | 4.368      | PV       | 511            | 6293         | 0.07%          | 0.012%        |
| 5         | 4.391       | 4.368        | 4.407      | VV       | 888            | 12553        | 0.15%          | 0.023%        |
| 6         | 4.426       | 4.407        | 4.435      | VV       | 2327           | 21348        | 0.25%          | 0.039%        |
| 7         | 4.447       | 4.435        | 4.462      | VV       | 2917           | 30993        | 0.37%          | 0.057%        |
| 8         | 4.474       | 4.462        | 4.486      | VV       | 1455           | 16441        | 0.19%          | 0.030%        |
| 9         | 4.502       | 4.486        | 4.516      | VV       | 2629           | 26926        | 0.32%          | 0.049%        |
| 10        | 4.531       | 4.516        | 4.552      | VV       | 4601           | 45370        | 0.54%          | 0.083%        |
| 11        | 4.564       | 4.552        | 4.581      | VV       | 409            | 4515         | 0.05%          | 0.008%        |
| 12        | 4.606       | 4.581        | 4.632      | VV       | 1331           | 20853        | 0.25%          | 0.038%        |
| 13        | 4.649       | 4.632        | 4.686      | VV       | 1321           | 21465        | 0.25%          | 0.039%        |
| 14        | 4.696       | 4.686        | 4.707      | VV       | 1100           | 9989         | 0.12%          | 0.018%        |
| 15        | 4.720       | 4.707        | 4.765      | VV       | 1289           | 18897        | 0.22%          | 0.035%        |
| 16        | 4.785       | 4.765        | 4.815      | VV       | 3777           | 41455        | 0.49%          | 0.076%        |
| 17        | 4.831       | 4.815        | 4.854      | VV       | 902            | 13579        | 0.16%          | 0.025%        |
| 18        | 4.885       | 4.854        | 4.891      | VV       | 1664           | 20410        | 0.24%          | 0.037%        |
| 19        | 4.908       | 4.891        | 4.946      | VV       | 10183          | 113230       | 1.34%          | 0.207%        |
| 20        | 4.966       | 4.946        | 4.994      | VV       | 3699           | 39456        | 0.47%          | 0.072%        |
| 21        | 5.009       | 4.994        | 5.027      | VV       | 420            | 5332         | 0.06%          | 0.010%        |
| 22        | 5.034       | 5.027        | 5.042      | VV       | 290            | 1507         | 0.02%          | 0.003%        |
| 23        | 5.098       | 5.042        | 5.109      | PV       | 927            | 16829        | 0.20%          | 0.031%        |
| 24        | 5.127       | 5.109        | 5.160      | VV       | 3852           | 43635        | 0.52%          | 0.080%        |
| 25        | 5.166       | 5.160        | 5.180      | VV       | 401            | 3326         | 0.04%          | 0.006%        |
| 26        | 5.191       | 5.180        | 5.199      | VV       | 453            | 3622         | 0.04%          | 0.007%        |
| 27        | 5.202       | 5.199        | 5.223      | VV       | 395            | 4858         | 0.06%          | 0.009%        |
| 28        | 5.236       | 5.223        | 5.242      | VV       | 404            | 3561         | 0.04%          | 0.007%        |
| 29        | 5.251       | 5.242        | 5.262      | VV       | 432            | 4499         | 0.05%          | 0.008%        |
| 30        | 5.278       | 5.262        | 5.295      | VV       | 858            | 12858        | 0.15%          | 0.024%        |
| 31        | 5.307       | 5.295        | 5.329      | VV       | 1505           | 19062        | 0.23%          | 0.035%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 32 | 5.350 | 5.329 | 5.373 | VV | 3613   | 38993 | 0.46% | 0.071% |
| 33 | 5.381 | 5.373 | 5.387 | VV | 351    | 1999  | 0.02% | 0.004% |
| 34 | 5.407 | 5.387 | 5.427 | VV | 2209   | 23498 | 0.28% | 0.043% |
| 35 | 5.443 | 5.427 | 5.454 | VV | 344    | 4327  | 0.05% | 0.008% |
| 36 | 5.467 | 5.454 | 5.482 | VV | 556    | 7386  | 0.09% | 0.014% |
| 37 | 5.501 | 5.482 | 5.523 | VV | 829    | 13024 | 0.15% | 0.024% |
| 38 | 5.533 | 5.523 | 5.540 | VV | 362    | 2653  | 0.03% | 0.005% |
| 39 | 5.560 | 5.540 | 5.587 | VV | 568    | 9915  | 0.12% | 0.018% |
| 40 | 5.600 | 5.587 | 5.628 | VV | 773    | 11774 | 0.14% | 0.022% |
| 41 | 5.643 | 5.628 | 5.649 | VV | 483    | 4619  | 0.05% | 0.008% |
| 42 | 5.652 | 5.649 | 5.675 | VV | 498    | 4967  | 0.06% | 0.009% |
| 43 | 5.694 | 5.675 | 5.704 | VV | 325    | 4612  | 0.05% | 0.008% |
| 44 | 5.726 | 5.704 | 5.744 | VV | 639    | 10397 | 0.12% | 0.019% |
| 45 | 5.758 | 5.744 | 5.778 | VV | 754    | 10452 | 0.12% | 0.019% |
| 46 | 5.846 | 5.778 | 5.875 | VV | 3153   | 52329 | 0.62% | 0.096% |
| 47 | 5.904 | 5.875 | 5.929 | VV | 830    | 14847 | 0.18% | 0.027% |
| 48 | 5.946 | 5.929 | 5.970 | VV | 1868   | 20979 | 0.25% | 0.038% |
| 49 | 5.983 | 5.970 | 5.989 | VV | 345    | 2306  | 0.03% | 0.004% |
| 50 | 5.994 | 5.989 | 5.996 | VV | 373    | 1476  | 0.02% | 0.003% |
| 51 | 6.012 | 5.996 | 6.019 | VV | 801    | 8426  | 0.10% | 0.015% |
| 52 | 6.029 | 6.019 | 6.052 | VV | 1110   | 14892 | 0.18% | 0.027% |
| 53 | 6.078 | 6.052 | 6.098 | VV | 1092   | 21808 | 0.26% | 0.040% |
| 54 | 6.128 | 6.098 | 6.160 | VV | 1338   | 23450 | 0.28% | 0.043% |
| 55 | 6.165 | 6.160 | 6.169 | VV | 370    | 1557  | 0.02% | 0.003% |
| 56 | 6.197 | 6.169 | 6.204 | VV | 563    | 7612  | 0.09% | 0.014% |
| 57 | 6.209 | 6.204 | 6.216 | VV | 408    | 2446  | 0.03% | 0.004% |
| 58 | 6.222 | 6.216 | 6.242 | VV | 407    | 5120  | 0.06% | 0.009% |
| 59 | 6.254 | 6.242 | 6.262 | VV | 429    | 3801  | 0.04% | 0.007% |
| 60 | 6.284 | 6.262 | 6.313 | VV | 3515   | 42720 | 0.50% | 0.078% |
| 61 | 6.327 | 6.313 | 6.344 | VV | 549    | 7644  | 0.09% | 0.014% |
| 62 | 6.368 | 6.344 | 6.386 | VV | 1589   | 20680 | 0.24% | 0.038% |
| 63 | 6.402 | 6.386 | 6.414 | VV | 988    | 10312 | 0.12% | 0.019% |
| 64 | 6.432 | 6.414 | 6.450 | VV | 2575   | 27721 | 0.33% | 0.051% |
| 65 | 6.465 | 6.450 | 6.483 | VV | 885    | 10204 | 0.12% | 0.019% |
| 66 | 6.504 | 6.483 | 6.531 | VV | 1527   | 16798 | 0.20% | 0.031% |
| 67 | 6.546 | 6.531 | 6.580 | VV | 439    | 5469  | 0.06% | 0.010% |
| 68 | 6.601 | 6.580 | 6.610 | VV | 382    | 4354  | 0.05% | 0.008% |
| 69 | 6.624 | 6.610 | 6.639 | VV | 420    | 5934  | 0.07% | 0.011% |
| 70 | 6.658 | 6.639 | 6.680 | VV | 2275   | 28598 | 0.34% | 0.052% |
| 71 | 6.697 | 6.680 | 6.702 | VV | 1308   | 10527 | 0.12% | 0.019% |
| 72 | 6.719 | 6.702 | 6.739 | VV | 2611   | 35050 | 0.41% | 0.064% |
| 73 | 6.744 | 6.739 | 6.755 | VV | 667    | 5228  | 0.06% | 0.010% |
| 74 | 6.779 | 6.755 | 6.789 | VV | 2373   | 30837 | 0.36% | 0.057% |
| 75 | 6.804 | 6.789 | 6.866 | VV | 4295   | 88693 | 1.05% | 0.163% |
| 76 | 6.901 | 6.866 | 6.964 | VV | 3256   | 62659 | 0.74% | 0.115% |
| 77 | 6.983 | 6.964 | 7.015 | VV | 4934   | 59011 | 0.70% | 0.108% |
| 78 | 7.025 | 7.015 | 7.043 | VV | 1024   | 11551 | 0.14% | 0.021% |
| 79 | 7.062 | 7.043 | 7.090 | VV | 6508   | 72183 | 0.85% | 0.132% |

|     |       |       |       |    |        |         |         |         |
|-----|-------|-------|-------|----|--------|---------|---------|---------|
| 80  | 7.121 | 7.090 | 7.132 | VV | 1150   | 20025   | 0.24%   | 0.037%  |
| 81  | 7.140 | 7.132 | 7.155 | VV | 1008   | 10398   | 0.12%   | 0.019%  |
| 82  | 7.169 | 7.155 | 7.180 | VV | 1190   | 12856   | 0.15%   | 0.024%  |
| 83  | 7.213 | 7.180 | 7.252 | VV | 3809   | 68848   | 0.81%   | 0.126%  |
| 84  | 7.265 | 7.252 | 7.283 | VV | 1336   | 15710   | 0.19%   | 0.029%  |
| 85  | 7.292 | 7.283 | 7.316 | VV | 1228   | 13883   | 0.16%   | 0.025%  |
| 86  | 7.326 | 7.316 | 7.335 | VV | 245    | 2208    | 0.03%   | 0.004%  |
| 87  | 7.358 | 7.335 | 7.367 | VV | 438    | 5997    | 0.07%   | 0.011%  |
| 88  | 7.375 | 7.367 | 7.395 | VV | 388    | 3739    | 0.04%   | 0.007%  |
| 89  | 7.410 | 7.395 | 7.442 | PV | 631    | 12350   | 0.15%   | 0.023%  |
| 90  | 7.464 | 7.442 | 7.477 | VV | 2472   | 29887   | 0.35%   | 0.055%  |
| 91  | 7.507 | 7.477 | 7.586 | VV | 875476 | 8459958 | 100.00% | 15.502% |
| 92  | 7.604 | 7.586 | 7.647 | VV | 1123   | 33930   | 0.40%   | 0.062%  |
| 93  | 7.655 | 7.647 | 7.674 | VV | 716    | 10032   | 0.12%   | 0.018%  |
| 94  | 7.678 | 7.674 | 7.700 | VV | 741    | 9581    | 0.11%   | 0.018%  |
| 95  | 7.703 | 7.700 | 7.708 | VV | 607    | 2230    | 0.03%   | 0.004%  |
| 96  | 7.719 | 7.708 | 7.741 | VV | 729    | 11295   | 0.13%   | 0.021%  |
| 97  | 7.767 | 7.741 | 7.785 | VV | 1596   | 24538   | 0.29%   | 0.045%  |
| 98  | 7.799 | 7.785 | 7.812 | VV | 861    | 10741   | 0.13%   | 0.020%  |
| 99  | 7.819 | 7.812 | 7.834 | VV | 809    | 8813    | 0.10%   | 0.016%  |
| 100 | 7.865 | 7.834 | 7.872 | VV | 1426   | 21809   | 0.26%   | 0.040%  |
| 101 | 7.878 | 7.872 | 7.904 | VV | 1181   | 18209   | 0.22%   | 0.033%  |
| 102 | 7.908 | 7.904 | 7.919 | VV | 676    | 5544    | 0.07%   | 0.010%  |
| 103 | 7.958 | 7.919 | 7.970 | VV | 1600   | 29578   | 0.35%   | 0.054%  |
| 104 | 7.983 | 7.970 | 7.997 | VV | 1999   | 25401   | 0.30%   | 0.047%  |
| 105 | 8.006 | 7.997 | 8.024 | VV | 1429   | 18557   | 0.22%   | 0.034%  |
| 106 | 8.037 | 8.024 | 8.051 | VV | 1089   | 15429   | 0.18%   | 0.028%  |
| 107 | 8.068 | 8.051 | 8.092 | VV | 2658   | 37808   | 0.45%   | 0.069%  |
| 108 | 8.096 | 8.092 | 8.103 | VV | 977    | 6283    | 0.07%   | 0.012%  |
| 109 | 8.123 | 8.103 | 8.145 | VV | 4063   | 52174   | 0.62%   | 0.096%  |
| 110 | 8.164 | 8.145 | 8.203 | VV | 3647   | 61063   | 0.72%   | 0.112%  |
| 111 | 8.217 | 8.203 | 8.239 | VV | 1241   | 17656   | 0.21%   | 0.032%  |
| 112 | 8.259 | 8.239 | 8.280 | VV | 1104   | 17854   | 0.21%   | 0.033%  |
| 113 | 8.300 | 8.280 | 8.321 | VV | 1363   | 18570   | 0.22%   | 0.034%  |
| 114 | 8.362 | 8.321 | 8.404 | VV | 502852 | 5116603 | 60.48%  | 9.375%  |
| 115 | 8.418 | 8.404 | 8.438 | VV | 3666   | 53557   | 0.63%   | 0.098%  |
| 116 | 8.457 | 8.438 | 8.477 | VV | 4702   | 59148   | 0.70%   | 0.108%  |
| 117 | 8.527 | 8.477 | 8.541 | VV | 1533   | 50920   | 0.60%   | 0.093%  |
| 118 | 8.573 | 8.541 | 8.592 | VV | 3669   | 68953   | 0.82%   | 0.126%  |
| 119 | 8.607 | 8.592 | 8.650 | VV | 2254   | 59284   | 0.70%   | 0.109%  |
| 120 | 8.669 | 8.650 | 8.680 | VV | 1372   | 19408   | 0.23%   | 0.036%  |
| 121 | 8.698 | 8.680 | 8.708 | VV | 1380   | 19435   | 0.23%   | 0.036%  |
| 122 | 8.727 | 8.708 | 8.744 | VV | 2234   | 36390   | 0.43%   | 0.067%  |
| 123 | 8.786 | 8.744 | 8.814 | VV | 77441  | 808807  | 9.56%   | 1.482%  |
| 124 | 8.820 | 8.814 | 8.837 | VV | 2717   | 32361   | 0.38%   | 0.059%  |
| 125 | 8.843 | 8.837 | 8.855 | VV | 1875   | 17143   | 0.20%   | 0.031%  |
| 126 | 8.868 | 8.855 | 8.879 | VV | 1890   | 25075   | 0.30%   | 0.046%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 127 | 8.902  | 8.879  | 8.950  | VV | 5755   | 98478  | 1.16% | 0.180% |
| 128 | 8.971  | 8.950  | 9.001  | VV | 1600   | 25748  | 0.30% | 0.047% |
| 129 | 9.020  | 9.001  | 9.036  | VV | 1908   | 24452  | 0.29% | 0.045% |
| 130 | 9.052  | 9.036  | 9.075  | VV | 982    | 17838  | 0.21% | 0.033% |
| 131 | 9.078  | 9.075  | 9.085  | VV | 673    | 3793   | 0.04% | 0.007% |
| 132 | 9.101  | 9.085  | 9.120  | VV | 1272   | 19198  | 0.23% | 0.035% |
| 133 | 9.125  | 9.120  | 9.138  | VV | 697    | 5986   | 0.07% | 0.011% |
| 134 | 9.160  | 9.138  | 9.174  | VV | 1388   | 20084  | 0.24% | 0.037% |
| 135 | 9.192  | 9.174  | 9.215  | VV | 1237   | 22312  | 0.26% | 0.041% |
| 136 | 9.237  | 9.215  | 9.287  | VV | 3409   | 74784  | 0.88% | 0.137% |
| 137 | 9.315  | 9.287  | 9.332  | VV | 1527   | 26857  | 0.32% | 0.049% |
| 138 | 9.347  | 9.332  | 9.365  | VV | 982    | 16772  | 0.20% | 0.031% |
| 139 | 9.384  | 9.365  | 9.407  | VV | 2094   | 32049  | 0.38% | 0.059% |
| 140 | 9.417  | 9.407  | 9.429  | VV | 895    | 10161  | 0.12% | 0.019% |
| 141 | 9.442  | 9.429  | 9.464  | VV | 1411   | 20783  | 0.25% | 0.038% |
| 142 | 9.489  | 9.464  | 9.496  | VV | 1532   | 19981  | 0.24% | 0.037% |
| 143 | 9.516  | 9.496  | 9.545  | VV | 14757  | 166396 | 1.97% | 0.305% |
| 144 | 9.557  | 9.545  | 9.568  | VV | 1490   | 16681  | 0.20% | 0.031% |
| 145 | 9.583  | 9.568  | 9.620  | VV | 1644   | 33545  | 0.40% | 0.061% |
| 146 | 9.658  | 9.620  | 9.693  | VV | 3008   | 57181  | 0.68% | 0.105% |
| 147 | 9.727  | 9.693  | 9.744  | VV | 892    | 18889  | 0.22% | 0.035% |
| 148 | 9.757  | 9.744  | 9.777  | VV | 850    | 13020  | 0.15% | 0.024% |
| 149 | 9.820  | 9.777  | 9.847  | VV | 901    | 26046  | 0.31% | 0.048% |
| 150 | 9.855  | 9.847  | 9.867  | VV | 362    | 2675   | 0.03% | 0.005% |
| 151 | 9.889  | 9.867  | 9.904  | PV | 549    | 7979   | 0.09% | 0.015% |
| 152 | 9.943  | 9.904  | 9.950  | VV | 586    | 13498  | 0.16% | 0.025% |
| 153 | 9.977  | 9.950  | 10.015 | VV | 1501   | 32570  | 0.38% | 0.060% |
| 154 | 10.027 | 10.015 | 10.040 | VV | 977    | 12647  | 0.15% | 0.023% |
| 155 | 10.051 | 10.040 | 10.065 | VV | 1091   | 13474  | 0.16% | 0.025% |
| 156 | 10.084 | 10.065 | 10.096 | VV | 1730   | 25714  | 0.30% | 0.047% |
| 157 | 10.109 | 10.096 | 10.133 | VV | 2091   | 32006  | 0.38% | 0.059% |
| 158 | 10.148 | 10.133 | 10.184 | VV | 1603   | 34601  | 0.41% | 0.063% |
| 159 | 10.198 | 10.184 | 10.209 | VV | 1195   | 14471  | 0.17% | 0.027% |
| 160 | 10.227 | 10.209 | 10.243 | VV | 1860   | 29362  | 0.35% | 0.054% |
| 161 | 10.277 | 10.243 | 10.310 | VV | 3178   | 78617  | 0.93% | 0.144% |
| 162 | 10.341 | 10.310 | 10.370 | VV | 1703   | 41715  | 0.49% | 0.076% |
| 163 | 10.396 | 10.370 | 10.410 | VV | 2494   | 39627  | 0.47% | 0.073% |
| 164 | 10.429 | 10.410 | 10.463 | VV | 2333   | 53250  | 0.63% | 0.098% |
| 165 | 10.475 | 10.463 | 10.492 | VV | 1925   | 26424  | 0.31% | 0.048% |
| 166 | 10.520 | 10.492 | 10.544 | VV | 3422   | 60063  | 0.71% | 0.110% |
| 167 | 10.566 | 10.544 | 10.578 | VV | 904    | 15781  | 0.19% | 0.029% |
| 168 | 10.591 | 10.578 | 10.597 | VV | 1091   | 9791   | 0.12% | 0.018% |
| 169 | 10.623 | 10.597 | 10.656 | VV | 32921  | 357834 | 4.23% | 0.656% |
| 170 | 10.674 | 10.656 | 10.680 | VV | 2034   | 21307  | 0.25% | 0.039% |
| 171 | 10.697 | 10.680 | 10.743 | VV | 10292  | 131824 | 1.56% | 0.242% |
| 172 | 10.757 | 10.743 | 10.794 | VV | 769    | 18577  | 0.22% | 0.034% |
| 173 | 10.816 | 10.794 | 10.862 | VV | 1434   | 32398  | 0.38% | 0.059% |
| 174 | 10.915 | 10.862 | 10.959 | VV | 1782   | 40661  | 0.48% | 0.075% |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 175 | 10.983 | 10.959 | 10.999 | VV | 640    | 11282   | 0.13%  | 0.021%  |
| 176 | 11.021 | 10.999 | 11.047 | VV | 1709   | 26752   | 0.32%  | 0.049%  |
| 177 | 11.057 | 11.047 | 11.074 | VV | 710    | 8829    | 0.10%  | 0.016%  |
| 178 | 11.092 | 11.074 | 11.118 | VV | 2046   | 31458   | 0.37%  | 0.058%  |
| 179 | 11.143 | 11.118 | 11.153 | VV | 2058   | 28249   | 0.33%  | 0.052%  |
| 180 | 11.164 | 11.153 | 11.194 | VV | 2157   | 29123   | 0.34%  | 0.053%  |
| 181 | 11.226 | 11.194 | 11.259 | VV | 1108   | 28183   | 0.33%  | 0.052%  |
| 182 | 11.274 | 11.259 | 11.294 | VV | 1711   | 20947   | 0.25%  | 0.038%  |
| 183 | 11.312 | 11.294 | 11.341 | VV | 1016   | 14985   | 0.18%  | 0.027%  |
| 184 | 11.352 | 11.341 | 11.361 | PV | 304    | 2284    | 0.03%  | 0.004%  |
| 185 | 11.400 | 11.361 | 11.436 | VV | 651415 | 7109939 | 84.04% | 13.028% |
| 186 | 11.452 | 11.436 | 11.497 | VV | 8911   | 120523  | 1.42%  | 0.221%  |
| 187 | 11.534 | 11.497 | 11.550 | VV | 8768   | 133361  | 1.58%  | 0.244%  |
| 188 | 11.568 | 11.550 | 11.585 | VV | 6983   | 89641   | 1.06%  | 0.164%  |
| 189 | 11.600 | 11.585 | 11.649 | VV | 7170   | 87303   | 1.03%  | 0.160%  |
| 190 | 11.656 | 11.649 | 11.664 | VV | 378    | 2489    | 0.03%  | 0.005%  |
| 191 | 11.681 | 11.664 | 11.699 | VV | 668    | 8623    | 0.10%  | 0.016%  |
| 192 | 11.775 | 11.699 | 11.789 | VV | 3558   | 91334   | 1.08%  | 0.167%  |
| 193 | 11.807 | 11.789 | 11.828 | VV | 6132   | 80057   | 0.95%  | 0.147%  |
| 194 | 11.841 | 11.828 | 11.870 | VV | 2206   | 30734   | 0.36%  | 0.056%  |
| 195 | 11.892 | 11.870 | 11.935 | VV | 4723   | 76242   | 0.90%  | 0.140%  |
| 196 | 11.954 | 11.935 | 12.009 | VV | 2122   | 62402   | 0.74%  | 0.114%  |
| 197 | 12.035 | 12.009 | 12.055 | VV | 1690   | 28778   | 0.34%  | 0.053%  |
| 198 | 12.062 | 12.055 | 12.082 | VV | 922    | 12276   | 0.15%  | 0.022%  |
| 199 | 12.095 | 12.082 | 12.107 | VV | 1093   | 11811   | 0.14%  | 0.022%  |
| 200 | 12.163 | 12.107 | 12.186 | VV | 2178   | 58590   | 0.69%  | 0.107%  |
| 201 | 12.207 | 12.186 | 12.238 | VV | 3620   | 74438   | 0.88%  | 0.136%  |
| 202 | 12.259 | 12.238 | 12.292 | VV | 9068   | 133197  | 1.57%  | 0.244%  |
| 203 | 12.315 | 12.292 | 12.335 | VV | 9041   | 123717  | 1.46%  | 0.227%  |
| 204 | 12.349 | 12.335 | 12.365 | VV | 3900   | 55870   | 0.66%  | 0.102%  |
| 205 | 12.380 | 12.365 | 12.402 | VV | 3430   | 63369   | 0.75%  | 0.116%  |
| 206 | 12.426 | 12.402 | 12.477 | VV | 76173  | 870957  | 10.30% | 1.596%  |
| 207 | 12.495 | 12.477 | 12.507 | PV | 556    | 6620    | 0.08%  | 0.012%  |
| 208 | 12.525 | 12.507 | 12.542 | VV | 950    | 13382   | 0.16%  | 0.025%  |
| 209 | 12.560 | 12.542 | 12.576 | VV | 1905   | 25208   | 0.30%  | 0.046%  |
| 210 | 12.612 | 12.576 | 12.627 | VV | 3061   | 58256   | 0.69%  | 0.107%  |
| 211 | 12.652 | 12.627 | 12.680 | VV | 2149   | 58504   | 0.69%  | 0.107%  |
| 212 | 12.721 | 12.680 | 12.754 | VV | 75802  | 861719  | 10.19% | 1.579%  |
| 213 | 12.779 | 12.754 | 12.795 | VV | 6971   | 89649   | 1.06%  | 0.164%  |
| 214 | 12.831 | 12.795 | 12.865 | VV | 168953 | 2063870 | 24.40% | 3.782%  |
| 215 | 12.897 | 12.865 | 12.954 | VV | 3031   | 71805   | 0.85%  | 0.132%  |
| 216 | 12.993 | 12.954 | 13.033 | PV | 3762   | 94469   | 1.12%  | 0.173%  |
| 217 | 13.054 | 13.033 | 13.091 | VV | 6226   | 93905   | 1.11%  | 0.172%  |
| 218 | 13.119 | 13.091 | 13.139 | VV | 3411   | 47678   | 0.56%  | 0.087%  |
| 219 | 13.179 | 13.139 | 13.216 | VV | 6705   | 144066  | 1.70%  | 0.264%  |
| 220 | 13.228 | 13.216 | 13.247 | VV | 1532   | 21488   | 0.25%  | 0.039%  |
| 221 | 13.307 | 13.247 | 13.347 | VV | 13612  | 261231  | 3.09%  | 0.479%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 222 | 13.379 | 13.347 | 13.390 | VV | 1624   | 27720  | 0.33% | 0.051% |
| 223 | 13.415 | 13.390 | 13.433 | VV | 6464   | 91211  | 1.08% | 0.167% |
| 224 | 13.452 | 13.433 | 13.474 | VV | 10131  | 122942 | 1.45% | 0.225% |
| 225 | 13.494 | 13.474 | 13.519 | VV | 2839   | 51329  | 0.61% | 0.094% |
| 226 | 13.580 | 13.519 | 13.604 | VV | 10840  | 198898 | 2.35% | 0.364% |
| 227 | 13.621 | 13.604 | 13.667 | VV | 7841   | 99302  | 1.17% | 0.182% |
| 228 | 13.695 | 13.667 | 13.715 | VV | 1398   | 26366  | 0.31% | 0.048% |
| 229 | 13.743 | 13.715 | 13.759 | VV | 673    | 14566  | 0.17% | 0.027% |
| 230 | 13.793 | 13.759 | 13.862 | VV | 936    | 27459  | 0.32% | 0.050% |
| 231 | 13.888 | 13.862 | 13.908 | PV | 946    | 13936  | 0.16% | 0.026% |
| 232 | 13.944 | 13.908 | 13.957 | VV | 901    | 19585  | 0.23% | 0.036% |
| 233 | 14.010 | 13.957 | 14.021 | VV | 5755   | 115998 | 1.37% | 0.213% |
| 234 | 14.034 | 14.021 | 14.079 | VV | 6996   | 110253 | 1.30% | 0.202% |
| 235 | 14.137 | 14.079 | 14.175 | VV | 3861   | 108571 | 1.28% | 0.199% |
| 236 | 14.211 | 14.175 | 14.230 | VV | 6130   | 120981 | 1.43% | 0.222% |
| 237 | 14.239 | 14.230 | 14.253 | VV | 3007   | 34811  | 0.41% | 0.064% |
| 238 | 14.274 | 14.253 | 14.295 | VV | 13488  | 170212 | 2.01% | 0.312% |
| 239 | 14.336 | 14.295 | 14.373 | VV | 6638   | 143119 | 1.69% | 0.262% |
| 240 | 14.399 | 14.373 | 14.417 | VV | 2123   | 40037  | 0.47% | 0.073% |
| 241 | 14.432 | 14.417 | 14.444 | VV | 2905   | 39592  | 0.47% | 0.073% |
| 242 | 14.455 | 14.444 | 14.507 | VV | 2859   | 64861  | 0.77% | 0.119% |
| 243 | 14.517 | 14.507 | 14.547 | VV | 1224   | 25515  | 0.30% | 0.047% |
| 244 | 14.583 | 14.547 | 14.603 | VV | 38722  | 472471 | 5.58% | 0.866% |
| 245 | 14.623 | 14.603 | 14.659 | VV | 42959  | 545574 | 6.45% | 1.000% |
| 246 | 14.677 | 14.659 | 14.699 | VV | 3305   | 51790  | 0.61% | 0.095% |
| 247 | 14.742 | 14.699 | 14.767 | VV | 9122   | 168526 | 1.99% | 0.309% |
| 248 | 14.785 | 14.767 | 14.804 | VV | 2398   | 42668  | 0.50% | 0.078% |
| 249 | 14.823 | 14.804 | 14.860 | VV | 2205   | 45638  | 0.54% | 0.084% |
| 250 | 14.891 | 14.860 | 14.902 | VV | 3324   | 55595  | 0.66% | 0.102% |
| 251 | 14.916 | 14.902 | 14.982 | VV | 3264   | 99154  | 1.17% | 0.182% |
| 252 | 15.056 | 14.982 | 15.128 | VV | 6296   | 255922 | 3.03% | 0.469% |
| 253 | 15.168 | 15.128 | 15.181 | VV | 2790   | 64276  | 0.76% | 0.118% |
| 254 | 15.208 | 15.181 | 15.227 | VV | 4789   | 90097  | 1.06% | 0.165% |
| 255 | 15.252 | 15.227 | 15.273 | VV | 12920  | 181726 | 2.15% | 0.333% |
| 256 | 15.289 | 15.273 | 15.315 | VV | 6341   | 105640 | 1.25% | 0.194% |
| 257 | 15.330 | 15.315 | 15.345 | VV | 3380   | 50708  | 0.60% | 0.093% |
| 258 | 15.415 | 15.345 | 15.462 | VV | 7197   | 295886 | 3.50% | 0.542% |
| 259 | 15.494 | 15.462 | 15.520 | VV | 3560   | 99792  | 1.18% | 0.183% |
| 260 | 15.541 | 15.520 | 15.555 | VV | 2622   | 49132  | 0.58% | 0.090% |
| 261 | 15.575 | 15.555 | 15.594 | VV | 3927   | 69597  | 0.82% | 0.128% |
| 262 | 15.621 | 15.594 | 15.635 | VV | 3076   | 69987  | 0.83% | 0.128% |
| 263 | 15.688 | 15.635 | 15.715 | VV | 4802   | 160328 | 1.90% | 0.294% |
| 264 | 15.749 | 15.715 | 15.770 | VV | 3604   | 96491  | 1.14% | 0.177% |
| 265 | 15.777 | 15.770 | 15.812 | VV | 2702   | 53518  | 0.63% | 0.098% |
| 266 | 15.854 | 15.812 | 15.872 | VV | 5096   | 122549 | 1.45% | 0.225% |
| 267 | 15.885 | 15.872 | 15.902 | VV | 3833   | 60535  | 0.72% | 0.111% |
| 268 | 15.921 | 15.902 | 15.932 | VV | 3386   | 58353  | 0.69% | 0.107% |
| 269 | 15.954 | 15.932 | 15.982 | VV | 5067   | 121531 | 1.44% | 0.223% |

|                         |        |        |        |     |                |          |        |        |
|-------------------------|--------|--------|--------|-----|----------------|----------|--------|--------|
| 270                     | 16.007 | 15.982 | 16.032 | VV  | rteres<br>4018 | 112949   | 1.34%  | 0.207% |
| 271                     | 16.055 | 16.032 | 16.084 | VV  | 8201           | 174724   | 2.07%  | 0.320% |
| 272                     | 16.126 | 16.084 | 16.145 | VV  | 43814          | 695218   | 8.22%  | 1.274% |
| 273                     | 16.153 | 16.145 | 16.194 | VV  | 22366          | 332405   | 3.93%  | 0.609% |
| 274                     | 16.255 | 16.194 | 16.279 | VV  | 11779          | 320037   | 3.78%  | 0.586% |
| 275                     | 16.295 | 16.279 | 16.347 | VV  | 6852           | 229213   | 2.71%  | 0.420% |
| 276                     | 16.372 | 16.347 | 16.389 | VV  | 5734           | 125866   | 1.49%  | 0.231% |
| 277                     | 16.443 | 16.389 | 16.467 | VV  | 31985          | 610903   | 7.22%  | 1.119% |
| 278                     | 16.500 | 16.467 | 16.550 | VV  | 38053          | 685723   | 8.11%  | 1.256% |
| 279                     | 16.601 | 16.550 | 16.619 | VV  | 14625          | 353588   | 4.18%  | 0.648% |
| 280                     | 16.634 | 16.619 | 16.660 | VV  | 9426           | 206564   | 2.44%  | 0.378% |
| 281                     | 16.675 | 16.660 | 16.693 | VV  | 8245           | 152267   | 1.80%  | 0.279% |
| 282                     | 16.712 | 16.693 | 16.726 | VV  | 8480           | 155511   | 1.84%  | 0.285% |
| 283                     | 16.748 | 16.726 | 16.789 | VV  | 9053           | 300659   | 3.55%  | 0.551% |
| 284                     | 16.808 | 16.789 | 16.827 | VV  | 7911           | 163096   | 1.93%  | 0.299% |
| 285                     | 16.870 | 16.827 | 16.947 | VV  | 11638          | 622126   | 7.35%  | 1.140% |
| 286                     | 16.963 | 16.947 | 16.973 | VV  | 7922           | 119677   | 1.41%  | 0.219% |
| 287                     | 16.998 | 16.973 | 17.013 | VV  | 12331          | 250565   | 2.96%  | 0.459% |
| 288                     | 17.023 | 17.013 | 17.054 | VV  | 11439          | 228371   | 2.70%  | 0.418% |
| 289                     | 17.081 | 17.054 | 17.127 | VV  | 13492          | 441556   | 5.22%  | 0.809% |
| 290                     | 17.152 | 17.127 | 17.184 | VV  | 11304          | 341314   | 4.03%  | 0.625% |
| 291                     | 17.197 | 17.184 | 17.213 | VV  | 9501           | 160742   | 1.90%  | 0.295% |
| 292                     | 17.238 | 17.213 | 17.258 | VV  | 10865          | 264076   | 3.12%  | 0.484% |
| 293                     | 17.279 | 17.258 | 17.314 | VV  | 9992           | 308300   | 3.64%  | 0.565% |
| 294                     | 17.342 | 17.314 | 17.360 | VV  | 9903           | 255877   | 3.02%  | 0.469% |
| 295                     | 17.378 | 17.360 | 17.388 | VV  | 9986           | 165497   | 1.96%  | 0.303% |
| 296                     | 17.404 | 17.388 | 17.429 | VV  | 10115          | 239794   | 2.83%  | 0.439% |
| 297                     | 17.510 | 17.429 | 17.565 | VV  | 16432          | 996286   | 11.78% | 1.826% |
| 298                     | 17.597 | 17.565 | 17.616 | VV  | 15858          | 398914   | 4.72%  | 0.731% |
| 299                     | 17.633 | 17.616 | 17.682 | VV  | 14238          | 510991   | 6.04%  | 0.936% |
| 300                     | 17.701 | 17.682 | 17.741 | VV  | 12870          | 424493   | 5.02%  | 0.778% |
| 301                     | 17.768 | 17.741 | 17.788 | VV  | 16341          | 387476   | 4.58%  | 0.710% |
| 302                     | 17.797 | 17.788 | 17.825 | VV  | 13198          | 279790   | 3.31%  | 0.513% |
| 303                     | 17.857 | 17.825 | 17.884 | VV  | 35313          | 787632   | 9.31%  | 1.443% |
| 304                     | 17.897 | 17.884 | 17.919 | VV  | 20839          | 405743   | 4.80%  | 0.743% |
| 305                     | 17.937 | 17.919 | 17.967 | VV  | 20535          | 500875   | 5.92%  | 0.918% |
| 306                     | 17.994 | 17.967 | 18.007 | VV  | 17132          | 363543   | 4.30%  | 0.666% |
| 307                     | 18.021 | 18.007 | 18.064 | VV  | 17927          | 528909   | 6.25%  | 0.969% |
| 308                     | 18.107 | 18.064 | 18.145 | VV  | 34076          | 915896   | 10.83% | 1.678% |
| 309                     | 18.153 | 18.145 | 18.170 | VV  | 14182          | 203321   | 2.40%  | 0.373% |
| 310                     | 18.197 | 18.170 | 18.213 | VV  | 15258          | 375225   | 4.44%  | 0.688% |
| 311                     | 18.235 | 18.213 | 18.262 | VV  | 18318          | 459740   | 5.43%  | 0.842% |
| 312                     | 18.355 | 18.262 | 18.400 | VBA | 29628          | 1524638  | 18.02% | 2.794% |
| Sum of corrected areas: |        |        |        |     |                | 54575066 |        |        |