

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE041123AL\  
 Data File : FE041303.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Apr 2023 10:53  
 Sample : 02260-13  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032523.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         | 3.243       | 3.204        | 3.273      | BV       | 139            | 1660         | 0.02%          | 0.005%        |
| 2         | 3.338       | 3.273        | 3.375      | PV       | 161            | 6619         | 0.08%          | 0.019%        |
| 3         | 3.400       | 3.375        | 3.424      | VV       | 152            | 3739         | 0.05%          | 0.011%        |
| 4         | 3.447       | 3.424        | 3.458      | VV       | 192            | 3290         | 0.04%          | 0.009%        |
| 5         | 3.507       | 3.458        | 3.528      | VV       | 294            | 8394         | 0.10%          | 0.024%        |
| 6         | 3.548       | 3.528        | 3.630      | VV       | 264            | 11989        | 0.15%          | 0.034%        |
| 7         | 3.642       | 3.630        | 3.655      | VV       | 260            | 2972         | 0.04%          | 0.008%        |
| 8         | 3.687       | 3.655        | 3.724      | VV       | 277            | 8445         | 0.10%          | 0.024%        |
| 9         | 3.740       | 3.724        | 3.775      | VV       | 237            | 6086         | 0.07%          | 0.017%        |
| 10        | 3.799       | 3.775        | 3.846      | VV       | 299            | 9016         | 0.11%          | 0.026%        |
| 11        | 3.863       | 3.846        | 3.884      | VV       | 266            | 4934         | 0.06%          | 0.014%        |
| 12        | 3.921       | 3.884        | 3.986      | VV       | 294            | 12570        | 0.15%          | 0.036%        |
| 13        | 3.996       | 3.986        | 4.014      | VV       | 239            | 3303         | 0.04%          | 0.009%        |
| 14        | 4.071       | 4.014        | 4.081      | VV       | 302            | 8609         | 0.11%          | 0.025%        |
| 15        | 4.089       | 4.081        | 4.158      | VV       | 282            | 9553         | 0.12%          | 0.027%        |
| 16        | 4.201       | 4.158        | 4.224      | VV       | 342            | 10460        | 0.13%          | 0.030%        |
| 17        | 4.251       | 4.224        | 4.291      | VV       | 295            | 10004        | 0.12%          | 0.029%        |
| 18        | 4.304       | 4.291        | 4.318      | VV       | 293            | 3965         | 0.05%          | 0.011%        |
| 19        | 4.368       | 4.318        | 4.378      | VV       | 326            | 8509         | 0.10%          | 0.024%        |
| 20        | 4.381       | 4.378        | 4.414      | VV       | 278            | 4669         | 0.06%          | 0.013%        |
| 21        | 4.429       | 4.414        | 4.454      | VV       | 238            | 4989         | 0.06%          | 0.014%        |
| 22        | 4.491       | 4.454        | 4.541      | VV       | 351            | 12371        | 0.15%          | 0.035%        |
| 23        | 4.563       | 4.541        | 4.595      | VV       | 280            | 7100         | 0.09%          | 0.020%        |
| 24        | 4.604       | 4.595        | 4.664      | VV       | 249            | 7266         | 0.09%          | 0.021%        |
| 25        | 4.690       | 4.664        | 4.728      | VV       | 199            | 6667         | 0.08%          | 0.019%        |
| 26        | 4.739       | 4.728        | 4.744      | VV       | 161            | 1466         | 0.02%          | 0.004%        |
| 27        | 4.766       | 4.744        | 4.784      | VV       | 244            | 4335         | 0.05%          | 0.012%        |
| 28        | 4.840       | 4.784        | 4.854      | VV       | 234            | 8128         | 0.10%          | 0.023%        |
| 29        | 4.858       | 4.854        | 4.865      | VV       | 242            | 1349         | 0.02%          | 0.004%        |
| 30        | 4.874       | 4.865        | 4.888      | VV       | 223            | 2715         | 0.03%          | 0.008%        |
| 31        | 4.896       | 4.888        | 4.934      | VV       | 305            | 5812         | 0.07%          | 0.017%        |
| 32        | 4.947       | 4.934        | 4.956      | VV       | 250            | 2441         | 0.03%          | 0.007%        |
| 33        | 4.982       | 4.956        | 4.991      | VV       | 220            | 3749         | 0.05%          | 0.011%        |
| 34        | 4.995       | 4.991        | 5.018      | VV       | 226            | 2817         | 0.03%          | 0.008%        |
| 35        | 5.029       | 5.018        | 5.069      | VV       | 194            | 4560         | 0.06%          | 0.013%        |
| 36        | 5.075       | 5.069        | 5.089      | VV       | 159            | 1530         | 0.02%          | 0.004%        |

|    |       |       |       |    |            |      |       |        |  |
|----|-------|-------|-------|----|------------|------|-------|--------|--|
|    |       |       |       |    | rteres.txt |      |       |        |  |
| 37 | 5.096 | 5.089 | 5.108 | VV | 110        | 1125 | 0.01% | 0.003% |  |
| 38 | 5.120 | 5.108 | 5.132 | VV | 152        | 1840 | 0.02% | 0.005% |  |
| 39 | 5.159 | 5.132 | 5.178 | VV | 130        | 2960 | 0.04% | 0.008% |  |
| 40 | 5.185 | 5.178 | 5.195 | VV | 129        | 1011 | 0.01% | 0.003% |  |
| 41 | 5.220 | 5.195 | 5.272 | VV | 174        | 4694 | 0.06% | 0.013% |  |
| 42 | 5.281 | 5.272 | 5.292 | VV | 111        | 1015 | 0.01% | 0.003% |  |
| 43 | 5.305 | 5.292 | 5.325 | VV | 125        | 1549 | 0.02% | 0.004% |  |
| 44 | 5.358 | 5.325 | 5.375 | VV | 131        | 2080 | 0.03% | 0.006% |  |
| 45 | 5.395 | 5.375 | 5.414 | PV | 113        | 1516 | 0.02% | 0.004% |  |
| 46 | 5.425 | 5.414 | 5.477 | VV | 117        | 2743 | 0.03% | 0.008% |  |
| 47 | 5.491 | 5.477 | 5.551 | VV | 141        | 4036 | 0.05% | 0.012% |  |
| 48 | 5.626 | 5.551 | 5.694 | VV | 163        | 7772 | 0.09% | 0.022% |  |
| 49 | 5.707 | 5.694 | 5.741 | VV | 147        | 2816 | 0.03% | 0.008% |  |
| 50 | 5.745 | 5.741 | 5.761 | VV | 160        | 1118 | 0.01% | 0.003% |  |
| 51 | 5.799 | 5.761 | 5.865 | VV | 186        | 7003 | 0.09% | 0.020% |  |
| 52 | 5.875 | 5.865 | 5.888 | VV | 163        | 1420 | 0.02% | 0.004% |  |
| 53 | 5.912 | 5.888 | 5.994 | VV | 200        | 8203 | 0.10% | 0.023% |  |
| 54 | 6.009 | 5.994 | 6.035 | VV | 154        | 2653 | 0.03% | 0.008% |  |
| 55 | 6.049 | 6.035 | 6.101 | VV | 101        | 2917 | 0.04% | 0.008% |  |
| 56 | 6.112 | 6.101 | 6.142 | VV | 90         | 1935 | 0.02% | 0.006% |  |
| 57 | 6.151 | 6.142 | 6.159 | VV | 99         | 852  | 0.01% | 0.002% |  |
| 58 | 6.186 | 6.159 | 6.200 | VV | 177        | 3338 | 0.04% | 0.010% |  |
| 59 | 6.210 | 6.200 | 6.244 | VV | 242        | 4156 | 0.05% | 0.012% |  |
| 60 | 6.259 | 6.244 | 6.273 | VV | 272        | 3239 | 0.04% | 0.009% |  |
| 61 | 6.289 | 6.273 | 6.301 | VV | 291        | 3738 | 0.05% | 0.011% |  |
| 62 | 6.328 | 6.301 | 6.334 | VV | 256        | 4301 | 0.05% | 0.012% |  |
| 63 | 6.363 | 6.334 | 6.390 | VV | 374        | 7691 | 0.09% | 0.022% |  |
| 64 | 6.405 | 6.390 | 6.416 | VV | 225        | 2600 | 0.03% | 0.007% |  |
| 65 | 6.428 | 6.416 | 6.464 | VV | 232        | 5215 | 0.06% | 0.015% |  |
| 66 | 6.470 | 6.464 | 6.504 | VV | 172        | 3352 | 0.04% | 0.010% |  |
| 67 | 6.517 | 6.504 | 6.534 | VV | 153        | 2273 | 0.03% | 0.006% |  |
| 68 | 6.544 | 6.534 | 6.601 | VV | 308        | 5624 | 0.07% | 0.016% |  |
| 69 | 6.606 | 6.601 | 6.615 | VV | 153        | 982  | 0.01% | 0.003% |  |
| 70 | 6.623 | 6.615 | 6.644 | VV | 126        | 1646 | 0.02% | 0.005% |  |
| 71 | 6.674 | 6.644 | 6.704 | VV | 134        | 3055 | 0.04% | 0.009% |  |
| 72 | 6.712 | 6.704 | 6.717 | VV | 75         | 408  | 0.00% | 0.001% |  |
| 73 | 6.733 | 6.717 | 6.752 | VV | 142        | 1382 | 0.02% | 0.004% |  |
| 74 | 6.765 | 6.752 | 6.788 | VV | 141        | 1841 | 0.02% | 0.005% |  |
| 75 | 6.800 | 6.788 | 6.849 | VV | 199        | 3034 | 0.04% | 0.009% |  |
| 76 | 6.861 | 6.849 | 6.881 | VV | 104        | 1245 | 0.02% | 0.004% |  |
| 77 | 6.895 | 6.881 | 6.955 | VV | 152        | 3143 | 0.04% | 0.009% |  |
| 78 | 6.985 | 6.955 | 6.998 | VV | 117        | 1849 | 0.02% | 0.005% |  |
| 79 | 7.007 | 6.998 | 7.022 | VV | 87         | 716  | 0.01% | 0.002% |  |
| 80 | 7.048 | 7.022 | 7.074 | VV | 97         | 1375 | 0.02% | 0.004% |  |
| 81 | 7.086 | 7.074 | 7.098 | VV | 102        | 655  | 0.01% | 0.002% |  |
| 82 | 7.106 | 7.098 | 7.114 | PV | 124        | 546  | 0.01% | 0.002% |  |
| 83 | 7.144 | 7.114 | 7.154 | VV | 168        | 2000 | 0.02% | 0.006% |  |
| 84 | 7.182 | 7.154 | 7.251 | VV | 175        | 6946 | 0.08% | 0.020% |  |
| 85 | 7.271 | 7.251 | 7.314 | VV | 189        | 4572 | 0.06% | 0.013% |  |
| 86 | 7.332 | 7.314 | 7.342 | VV | 140        | 1526 | 0.02% | 0.004% |  |
| 87 | 7.362 | 7.342 | 7.385 | VV | 268        | 4263 | 0.05% | 0.012% |  |
| 88 | 7.397 | 7.385 | 7.407 | VV | 145        | 1634 | 0.02% | 0.005% |  |
| 89 | 7.424 | 7.407 | 7.501 | VV | 203        | 7827 | 0.10% | 0.022% |  |

|     |        |        |        |    |            |         |         |         |
|-----|--------|--------|--------|----|------------|---------|---------|---------|
|     |        |        |        |    | rteres.txt |         |         |         |
| 90  | 7.508  | 7.501  | 7.521  | VV | 175        | 1835    | 0.02%   | 0.005%  |
| 91  | 7.531  | 7.521  | 7.578  | VV | 299        | 6493    | 0.08%   | 0.019%  |
| 92  | 7.595  | 7.578  | 7.700  | VV | 314        | 13064   | 0.16%   | 0.037%  |
| 93  | 7.710  | 7.700  | 7.757  | VV | 142        | 2513    | 0.03%   | 0.007%  |
| 94  | 7.768  | 7.757  | 7.793  | VV | 119        | 1321    | 0.02%   | 0.004%  |
| 95  | 7.808  | 7.793  | 7.828  | VV | 107        | 902     | 0.01%   | 0.003%  |
| 96  | 7.834  | 7.828  | 7.858  | PV | 107        | 621     | 0.01%   | 0.002%  |
| 97  | 8.288  | 8.273  | 8.344  | VV | 847        | 31168   | 0.38%   | 0.089%  |
| 98  | 8.356  | 8.344  | 8.410  | VV | 673        | 24306   | 0.30%   | 0.069%  |
| 99  | 8.421  | 8.410  | 8.441  | VV | 644        | 10820   | 0.13%   | 0.031%  |
| 100 | 8.475  | 8.441  | 8.558  | VV | 984        | 40680   | 0.50%   | 0.116%  |
| 101 | 8.565  | 8.558  | 8.577  | VV | 406        | 4016    | 0.05%   | 0.011%  |
| 102 | 8.620  | 8.577  | 8.707  | VV | 572        | 25008   | 0.31%   | 0.071%  |
| 103 | 8.721  | 8.707  | 8.761  | VV | 225        | 5618    | 0.07%   | 0.016%  |
| 104 | 9.217  | 9.183  | 9.281  | VV | 1008       | 49001   | 0.60%   | 0.140%  |
| 105 | 9.306  | 9.281  | 9.458  | VV | 930        | 57009   | 0.70%   | 0.163%  |
| 106 | 9.488  | 9.458  | 9.611  | VV | 495        | 27340   | 0.33%   | 0.078%  |
| 107 | 9.675  | 9.611  | 9.711  | VV | 290        | 12861   | 0.16%   | 0.037%  |
| 108 | 9.760  | 9.711  | 9.818  | VV | 299        | 14062   | 0.17%   | 0.040%  |
| 109 | 9.830  | 9.818  | 9.854  | VV | 244        | 4839    | 0.06%   | 0.014%  |
| 110 | 9.860  | 9.854  | 9.894  | VV | 256        | 3908    | 0.05%   | 0.011%  |
| 111 | 9.912  | 9.894  | 9.927  | VV | 212        | 3048    | 0.04%   | 0.009%  |
| 112 | 9.947  | 9.927  | 9.973  | VV | 220        | 4216    | 0.05%   | 0.012%  |
| 113 | 10.024 | 9.973  | 10.064 | VV | 1707       | 63141   | 0.77%   | 0.180%  |
| 114 | 10.081 | 10.064 | 10.251 | VV | 1548       | 81368   | 0.99%   | 0.232%  |
| 115 | 10.254 | 10.251 | 10.394 | VV | 420        | 17626   | 0.22%   | 0.050%  |
| 116 | 10.464 | 10.394 | 10.514 | VV | 326        | 14843   | 0.18%   | 0.042%  |
| 117 | 10.566 | 10.514 | 10.595 | VV | 227        | 7482    | 0.09%   | 0.021%  |
| 118 | 10.614 | 10.595 | 10.688 | VV | 85         | 4837    | 0.06%   | 0.014%  |
| 119 | 10.750 | 10.688 | 10.774 | VV | 296        | 8414    | 0.10%   | 0.024%  |
| 120 | 10.821 | 10.774 | 10.858 | VV | 660        | 15453   | 0.19%   | 0.044%  |
| 121 | 10.891 | 10.858 | 10.921 | VV | 248        | 5616    | 0.07%   | 0.016%  |
| 122 | 10.944 | 10.921 | 11.001 | VV | 133        | 3360    | 0.04%   | 0.010%  |
| 123 | 11.038 | 11.001 | 11.114 | VV | 299        | 6089    | 0.07%   | 0.017%  |
| 124 | 11.200 | 11.114 | 11.268 | PV | 341        | 21212   | 0.26%   | 0.061%  |
| 125 | 11.285 | 11.268 | 11.311 | VV | 192        | 4426    | 0.05%   | 0.013%  |
| 126 | 11.325 | 11.311 | 11.394 | VV | 273        | 8213    | 0.10%   | 0.023%  |
| 127 | 11.456 | 11.394 | 11.489 | VV | 1580       | 27431   | 0.33%   | 0.078%  |
| 128 | 11.525 | 11.489 | 11.581 | VV | 1198       | 28353   | 0.35%   | 0.081%  |
| 129 | 11.617 | 11.581 | 11.656 | VV | 569        | 13424   | 0.16%   | 0.038%  |
| 130 | 11.681 | 11.656 | 11.738 | VV | 310        | 9133    | 0.11%   | 0.026%  |
| 131 | 11.759 | 11.738 | 11.794 | VV | 252        | 4956    | 0.06%   | 0.014%  |
| 132 | 11.837 | 11.794 | 11.968 | PV | 756128     | 8189688 | 100.00% | 23.366% |
| 133 | 11.988 | 11.968 | 12.103 | VV | 873        | 47431   | 0.58%   | 0.135%  |
| 134 | 12.127 | 12.103 | 12.171 | VV | 533        | 15757   | 0.19%   | 0.045%  |
| 135 | 12.192 | 12.171 | 12.268 | VV | 859        | 21234   | 0.26%   | 0.061%  |
| 136 | 12.292 | 12.268 | 12.321 | VV | 333        | 7991    | 0.10%   | 0.023%  |
| 137 | 12.391 | 12.321 | 12.428 | VV | 311        | 13068   | 0.16%   | 0.037%  |
| 138 | 12.450 | 12.428 | 12.621 | VV | 3072       | 84859   | 1.04%   | 0.242%  |
| 139 | 12.644 | 12.621 | 12.734 | VV | 503        | 16686   | 0.20%   | 0.048%  |
| 140 | 12.774 | 12.734 | 12.792 | VV | 376        | 9173    | 0.11%   | 0.026%  |
| 141 | 12.831 | 12.792 | 12.881 | VV | 1520       | 33547   | 0.41%   | 0.096%  |

|     |        |        |        |    |            |         |        |         |  |
|-----|--------|--------|--------|----|------------|---------|--------|---------|--|
|     |        |        |        |    | rteres.txt |         |        |         |  |
| 142 | 12.896 | 12.881 | 12.924 | VV | 539        | 9739    | 0.12%  | 0.028%  |  |
| 143 | 12.950 | 12.924 | 13.128 | VV | 986        | 41414   | 0.51%  | 0.118%  |  |
| 144 | 13.149 | 13.128 | 13.200 | VV | 204        | 6122    | 0.07%  | 0.017%  |  |
| 145 | 13.275 | 13.200 | 13.417 | PV | 494352     | 5942710 | 72.56% | 16.955% |  |
| 146 | 13.443 | 13.417 | 13.538 | VV | 1174       | 33623   | 0.41%  | 0.096%  |  |
| 147 | 13.619 | 13.538 | 13.668 | VV | 4834       | 78689   | 0.96%  | 0.225%  |  |
| 148 | 13.688 | 13.668 | 13.782 | VV | 368        | 16153   | 0.20%  | 0.046%  |  |
| 149 | 13.850 | 13.782 | 13.941 | VV | 8125       | 124612  | 1.52%  | 0.356%  |  |
| 150 | 13.985 | 13.941 | 14.006 | VV | 1988       | 33988   | 0.42%  | 0.097%  |  |
| 151 | 14.027 | 14.006 | 14.093 | VV | 2596       | 45638   | 0.56%  | 0.130%  |  |
| 152 | 14.125 | 14.093 | 14.148 | VV | 234        | 6103    | 0.07%  | 0.017%  |  |
| 153 | 14.163 | 14.148 | 14.244 | VV | 254        | 7076    | 0.09%  | 0.020%  |  |
| 154 | 14.254 | 14.244 | 14.358 | PV | 109        | 3821    | 0.05%  | 0.011%  |  |
| 155 | 14.468 | 14.358 | 14.521 | VV | 1355       | 36280   | 0.44%  | 0.104%  |  |
| 156 | 14.541 | 14.521 | 14.561 | VV | 509        | 8599    | 0.10%  | 0.025%  |  |
| 157 | 14.590 | 14.561 | 14.621 | VV | 3520       | 46651   | 0.57%  | 0.133%  |  |
| 158 | 14.639 | 14.621 | 14.681 | VV | 360        | 8447    | 0.10%  | 0.024%  |  |
| 159 | 14.695 | 14.681 | 14.714 | VV | 261        | 3293    | 0.04%  | 0.009%  |  |
| 160 | 14.758 | 14.714 | 14.814 | VV | 3106       | 47410   | 0.58%  | 0.135%  |  |
| 161 | 14.853 | 14.814 | 14.906 | VV | 210        | 8320    | 0.10%  | 0.024%  |  |
| 162 | 14.972 | 14.906 | 15.045 | PV | 6644       | 97873   | 1.20%  | 0.279%  |  |
| 163 | 15.130 | 15.045 | 15.158 | VV | 5827       | 108140  | 1.32%  | 0.309%  |  |
| 164 | 15.181 | 15.158 | 15.271 | VV | 2204       | 52235   | 0.64%  | 0.149%  |  |
| 165 | 15.284 | 15.271 | 15.418 | VV | 379        | 17848   | 0.22%  | 0.051%  |  |
| 166 | 15.467 | 15.418 | 15.484 | PV | 199        | 4335    | 0.05%  | 0.012%  |  |
| 167 | 15.542 | 15.484 | 15.628 | VV | 6906       | 315669  | 3.85%  | 0.901%  |  |
| 168 | 15.650 | 15.628 | 15.691 | VV | 6969       | 120065  | 1.47%  | 0.343%  |  |
| 169 | 15.713 | 15.691 | 15.765 | VV | 1603       | 29908   | 0.37%  | 0.085%  |  |
| 170 | 15.780 | 15.765 | 15.839 | VV | 184        | 4780    | 0.06%  | 0.014%  |  |
| 171 | 15.862 | 15.839 | 15.884 | VV | 136        | 2095    | 0.03%  | 0.006%  |  |
| 172 | 15.974 | 15.884 | 15.998 | VV | 399        | 11746   | 0.14%  | 0.034%  |  |
| 173 | 16.151 | 15.998 | 16.191 | VV | 7671       | 140023  | 1.71%  | 0.400%  |  |
| 174 | 16.218 | 16.191 | 16.261 | VV | 1225       | 20481   | 0.25%  | 0.058%  |  |
| 175 | 16.285 | 16.261 | 16.320 | VV | 360        | 6897    | 0.08%  | 0.020%  |  |
| 176 | 16.349 | 16.320 | 16.370 | VV | 132        | 2766    | 0.03%  | 0.008%  |  |
| 177 | 16.467 | 16.370 | 16.485 | PV | 353        | 9762    | 0.12%  | 0.028%  |  |
| 178 | 16.634 | 16.485 | 16.681 | VV | 8656       | 216973  | 2.65%  | 0.619%  |  |
| 179 | 16.711 | 16.681 | 16.771 | VV | 1537       | 44739   | 0.55%  | 0.128%  |  |
| 180 | 16.790 | 16.771 | 16.821 | VV | 545        | 13489   | 0.16%  | 0.038%  |  |
| 181 | 16.835 | 16.821 | 16.854 | VV | 427        | 7818    | 0.10%  | 0.022%  |  |
| 182 | 16.866 | 16.854 | 16.898 | VV | 368        | 8268    | 0.10%  | 0.024%  |  |
| 183 | 16.935 | 16.898 | 16.968 | VV | 554        | 13754   | 0.17%  | 0.039%  |  |
| 184 | 16.988 | 16.968 | 17.008 | VV | 471        | 9880    | 0.12%  | 0.028%  |  |
| 185 | 17.101 | 17.008 | 17.128 | VV | 10180      | 184865  | 2.26%  | 0.527%  |  |
| 186 | 17.181 | 17.128 | 17.271 | VV | 9204       | 223766  | 2.73%  | 0.638%  |  |
| 187 | 17.288 | 17.271 | 17.310 | VV | 685        | 12204   | 0.15%  | 0.035%  |  |
| 188 | 17.336 | 17.310 | 17.357 | VV | 635        | 12907   | 0.16%  | 0.037%  |  |
| 189 | 17.391 | 17.357 | 17.418 | VV | 633        | 18452   | 0.23%  | 0.053%  |  |
| 190 | 17.436 | 17.418 | 17.458 | VV | 1395       | 24551   | 0.30%  | 0.070%  |  |
| 191 | 17.552 | 17.458 | 17.618 | VV | 14803      | 383460  | 4.68%  | 1.094%  |  |
| 192 | 17.639 | 17.618 | 17.689 | VV | 2116       | 55885   | 0.68%  | 0.159%  |  |
| 193 | 17.716 | 17.689 | 17.738 | VV | 959        | 22009   | 0.27%  | 0.063%  |  |
| 194 | 17.759 | 17.738 | 17.794 | VV | 1005       | 28149   | 0.34%  | 0.080%  |  |

|     |        |        |        |                         |            |          |        |        |
|-----|--------|--------|--------|-------------------------|------------|----------|--------|--------|
|     |        |        |        |                         | rteres.txt |          |        |        |
| 195 | 17.832 | 17.794 | 17.854 | VV                      | 1196       | 31898    | 0.39%  | 0.091% |
| 196 | 17.882 | 17.854 | 17.898 | VV                      | 1120       | 23221    | 0.28%  | 0.066% |
| 197 | 17.990 | 17.898 | 18.027 | VV                      | 12382      | 262818   | 3.21%  | 0.750% |
| 198 | 18.081 | 18.027 | 18.142 | VV                      | 9358       | 215950   | 2.64%  | 0.616% |
| 199 | 18.164 | 18.142 | 18.183 | VV                      | 1910       | 41288    | 0.50%  | 0.118% |
| 200 | 18.216 | 18.183 | 18.244 | VV                      | 2462       | 69547    | 0.85%  | 0.198% |
| 201 | 18.308 | 18.244 | 18.336 | VV                      | 4776       | 141843   | 1.73%  | 0.405% |
| 202 | 18.413 | 18.336 | 18.491 | VV                      | 20802      | 628764   | 7.68%  | 1.794% |
| 203 | 18.510 | 18.491 | 18.600 | VV                      | 3728       | 164024   | 2.00%  | 0.468% |
| 204 | 18.632 | 18.600 | 18.654 | VV                      | 2056       | 62565    | 0.76%  | 0.179% |
| 205 | 18.679 | 18.654 | 18.704 | VV                      | 2599       | 68210    | 0.83%  | 0.195% |
| 206 | 18.727 | 18.704 | 18.761 | VV                      | 2439       | 75463    | 0.92%  | 0.215% |
| 207 | 18.824 | 18.761 | 18.861 | VV                      | 13022      | 314647   | 3.84%  | 0.898% |
| 208 | 18.882 | 18.861 | 18.898 | VV                      | 4504       | 81729    | 1.00%  | 0.233% |
| 209 | 18.925 | 18.898 | 18.959 | VV                      | 9400       | 197349   | 2.41%  | 0.563% |
| 210 | 18.974 | 18.959 | 19.041 | VV                      | 3270       | 148549   | 1.81%  | 0.424% |
| 211 | 19.088 | 19.041 | 19.111 | VV                      | 3255       | 121120   | 1.48%  | 0.346% |
| 212 | 19.129 | 19.111 | 19.158 | VV                      | 3601       | 90310    | 1.10%  | 0.258% |
| 213 | 19.222 | 19.158 | 19.284 | VV                      | 16935      | 576206   | 7.04%  | 1.644% |
| 214 | 19.334 | 19.284 | 19.398 | VV                      | 5019       | 316815   | 3.87%  | 0.904% |
| 215 | 19.419 | 19.398 | 19.444 | VV                      | 4924       | 122107   | 1.49%  | 0.348% |
| 216 | 19.467 | 19.444 | 19.493 | VV                      | 4531       | 122453   | 1.50%  | 0.349% |
| 217 | 19.516 | 19.493 | 19.541 | VV                      | 4491       | 117142   | 1.43%  | 0.334% |
| 218 | 19.609 | 19.541 | 19.643 | VV                      | 11327      | 346268   | 4.23%  | 0.988% |
| 219 | 19.670 | 19.643 | 19.692 | VV                      | 6666       | 157119   | 1.92%  | 0.448% |
| 220 | 19.718 | 19.692 | 19.757 | VV                      | 8454       | 228970   | 2.80%  | 0.653% |
| 221 | 19.786 | 19.757 | 19.816 | VV                      | 5386       | 171226   | 2.09%  | 0.489% |
| 222 | 19.895 | 19.816 | 19.921 | VV                      | 5229       | 301078   | 3.68%  | 0.859% |
| 223 | 19.984 | 19.921 | 20.068 | VV                      | 11144      | 592735   | 7.24%  | 1.691% |
| 224 | 20.125 | 20.068 | 20.148 | VV                      | 6193       | 281845   | 3.44%  | 0.804% |
| 225 | 20.228 | 20.148 | 20.291 | VV                      | 8775       | 597298   | 7.29%  | 1.704% |
| 226 | 20.350 | 20.291 | 20.383 | VV                      | 11877      | 442738   | 5.41%  | 1.263% |
| 227 | 20.409 | 20.383 | 20.431 | VV                      | 7214       | 203754   | 2.49%  | 0.581% |
| 228 | 20.506 | 20.431 | 20.558 | VV                      | 12790      | 643547   | 7.86%  | 1.836% |
| 229 | 20.579 | 20.558 | 20.598 | VV                      | 7802       | 182617   | 2.23%  | 0.521% |
| 230 | 20.706 | 20.598 | 20.801 | VV                      | 12157      | 1066470  | 13.02% | 3.043% |
| 231 | 20.875 | 20.801 | 20.913 | VV                      | 9217       | 588242   | 7.18%  | 1.678% |
| 232 | 20.987 | 20.913 | 21.038 | VV                      | 9225       | 669527   | 8.18%  | 1.910% |
| 233 | 21.074 | 21.038 | 21.141 | VV                      | 12534      | 622552   | 7.60%  | 1.776% |
| 234 | 21.281 | 21.141 | 21.354 | VV                      | 10021      | 1222981  | 14.93% | 3.489% |
| 235 | 21.380 | 21.354 | 21.421 | VV                      | 9368       | 371043   | 4.53%  | 1.059% |
| 236 | 21.485 | 21.421 | 21.573 | VV                      | 11590      | 886869   | 10.83% | 2.530% |
| 237 | 21.610 | 21.573 | 21.661 | VV                      | 9330       | 489477   | 5.98%  | 1.397% |
| 238 | 21.719 | 21.661 | 21.754 | VV                      | 9454       | 520613   | 6.36%  | 1.485% |
| 239 | 21.842 | 21.754 | 21.908 | VV                      | 9650       | 865839   | 10.57% | 2.470% |
| 240 | 21.947 | 21.908 | 22.064 | VV                      | 11215      | 890762   | 10.88% | 2.541% |
| 241 | 22.117 | 22.064 | 22.151 | VBA                     | 8846       | 474129   | 5.79%  | 1.353% |
|     |        |        |        | Sum of corrected areas: |            | 35049160 |        |        |