

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120221AL\  
 Data File : FC057202.D  
 Signal(s) : FID1A.CH  
 Acq On : 03 Dec 2021 16:10  
 Sample : M4877-03DL 4X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
 Title : GC Extractables

Signal : FID1A.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         | 3.351       | 3.325        | 3.385      | BV       | 236            | 1583         | 0.07%          | 0.004%        |
| 2         | 3.411       | 3.385        | 3.425      | PV       | 186            | 2339         | 0.10%          | 0.007%        |
| 3         | 3.430       | 3.425        | 3.452      | VV       | 91             | 1186         | 0.05%          | 0.003%        |
| 4         | 3.474       | 3.452        | 3.483      | VV       | 211            | 1814         | 0.08%          | 0.005%        |
| 5         | 3.500       | 3.483        | 3.531      | PV       | 165            | 2900         | 0.13%          | 0.008%        |
| 6         | 3.543       | 3.531        | 3.566      | VV       | 211            | 2244         | 0.10%          | 0.006%        |
| 7         | 3.582       | 3.566        | 3.605      | VV       | 246            | 3584         | 0.16%          | 0.010%        |
| 8         | 3.616       | 3.605        | 3.705      | VV       | 221            | 6567         | 0.29%          | 0.018%        |
| 9         | 3.726       | 3.705        | 3.747      | VV       | 123            | 2247         | 0.10%          | 0.006%        |
| 10        | 3.759       | 3.747        | 3.767      | PV       | 98             | 777          | 0.03%          | 0.002%        |
| 11        | 3.783       | 3.767        | 3.828      | VV       | 211            | 2207         | 0.10%          | 0.006%        |
| 12        | 3.852       | 3.828        | 3.877      | VV       | 202            | 3903         | 0.17%          | 0.011%        |
| 13        | 3.887       | 3.877        | 3.915      | VV       | 236            | 2813         | 0.12%          | 0.008%        |
| 14        | 3.930       | 3.915        | 3.944      | VV       | 357            | 2745         | 0.12%          | 0.008%        |
| 15        | 3.978       | 3.944        | 3.998      | VV       | 192            | 3378         | 0.15%          | 0.009%        |
| 16        | 4.021       | 3.998        | 4.057      | PV       | 166            | 3793         | 0.16%          | 0.011%        |
| 17        | 4.084       | 4.057        | 4.098      | VV       | 344            | 4521         | 0.20%          | 0.013%        |
| 18        | 4.117       | 4.098        | 4.181      | VV       | 281            | 8742         | 0.38%          | 0.024%        |
| 19        | 4.188       | 4.181        | 4.213      | VV       | 298            | 3248         | 0.14%          | 0.009%        |
| 20        | 4.237       | 4.213        | 4.265      | VV       | 225            | 4730         | 0.21%          | 0.013%        |
| 21        | 4.278       | 4.265        | 4.296      | VV       | 218            | 2707         | 0.12%          | 0.008%        |
| 22        | 4.325       | 4.296        | 4.350      | VV       | 293            | 4802         | 0.21%          | 0.013%        |
| 23        | 4.374       | 4.350        | 4.388      | VV       | 164            | 2746         | 0.12%          | 0.008%        |
| 24        | 4.395       | 4.388        | 4.459      | VV       | 259            | 7953         | 0.35%          | 0.022%        |
| 25        | 4.467       | 4.459        | 4.480      | VV       | 163            | 1858         | 0.08%          | 0.005%        |
| 26        | 4.492       | 4.480        | 4.502      | VV       | 182            | 1807         | 0.08%          | 0.005%        |
| 27        | 4.519       | 4.502        | 4.531      | VV       | 184            | 2186         | 0.10%          | 0.006%        |
| 28        | 4.544       | 4.531        | 4.558      | VV       | 137            | 1404         | 0.06%          | 0.004%        |
| 29        | 4.566       | 4.558        | 4.596      | VV       | 257            | 2578         | 0.11%          | 0.007%        |
| 30        | 4.635       | 4.596        | 4.652      | PV       | 352            | 4791         | 0.21%          | 0.013%        |
| 31        | 4.662       | 4.652        | 4.671      | VV       | 159            | 1500         | 0.07%          | 0.004%        |
| 32        | 4.675       | 4.671        | 4.705      | VV       | 210            | 2353         | 0.10%          | 0.007%        |
| 33        | 4.718       | 4.705        | 4.745      | VV       | 155            | 2423         | 0.11%          | 0.007%        |
| 34        | 4.770       | 4.745        | 4.838      | VV       | 208            | 5586         | 0.24%          | 0.016%        |
| 35        | 4.844       | 4.838        | 4.885      | VV       | 179            | 3300         | 0.14%          | 0.009%        |
| 36        | 4.894       | 4.885        | 4.925      | VV       | 241            | 3619         | 0.16%          | 0.010%        |

|    |       |       |       |    | rt  | er    |       |        |
|----|-------|-------|-------|----|-----|-------|-------|--------|
| 37 | 4.932 | 4.925 | 4.947 | VV | 145 | 1566  | 0.07% | 0.004% |
| 38 | 4.961 | 4.947 | 4.980 | VV | 166 | 2152  | 0.09% | 0.006% |
| 39 | 5.021 | 4.980 | 5.031 | VV | 222 | 4585  | 0.20% | 0.013% |
| 40 | 5.048 | 5.031 | 5.088 | VV | 362 | 5766  | 0.25% | 0.016% |
| 41 | 5.099 | 5.088 | 5.111 | VV | 252 | 2243  | 0.10% | 0.006% |
| 42 | 5.113 | 5.111 | 5.194 | VV | 222 | 6088  | 0.26% | 0.017% |
| 43 | 5.209 | 5.194 | 5.296 | VV | 187 | 7913  | 0.34% | 0.022% |
| 44 | 5.316 | 5.296 | 5.335 | VV | 210 | 3471  | 0.15% | 0.010% |
| 45 | 5.344 | 5.335 | 5.366 | VV | 237 | 3278  | 0.14% | 0.009% |
| 46 | 5.424 | 5.366 | 5.441 | VV | 244 | 6923  | 0.30% | 0.019% |
| 47 | 5.455 | 5.441 | 5.468 | VV | 178 | 2923  | 0.13% | 0.008% |
| 48 | 5.502 | 5.468 | 5.539 | VV | 358 | 10276 | 0.45% | 0.029% |
| 49 | 5.547 | 5.539 | 5.574 | VV | 295 | 3817  | 0.17% | 0.011% |
| 50 | 5.585 | 5.574 | 5.628 | VV | 265 | 6635  | 0.29% | 0.019% |
| 51 | 5.642 | 5.628 | 5.679 | VV | 209 | 3367  | 0.15% | 0.009% |
| 52 | 5.721 | 5.679 | 5.735 | PV | 338 | 7569  | 0.33% | 0.021% |
| 53 | 5.785 | 5.735 | 5.821 | VV | 414 | 15323 | 0.67% | 0.043% |
| 54 | 5.848 | 5.821 | 5.860 | VV | 337 | 5928  | 0.26% | 0.017% |
| 55 | 5.868 | 5.860 | 5.959 | VV | 331 | 11249 | 0.49% | 0.031% |
| 56 | 5.965 | 5.959 | 5.981 | VV | 301 | 2258  | 0.10% | 0.006% |
| 57 | 6.012 | 5.981 | 6.124 | VV | 504 | 21734 | 0.94% | 0.061% |
| 58 | 6.148 | 6.124 | 6.179 | VV | 487 | 8912  | 0.39% | 0.025% |
| 59 | 6.205 | 6.179 | 6.217 | VV | 289 | 4398  | 0.19% | 0.012% |
| 60 | 6.240 | 6.217 | 6.299 | VV | 320 | 10669 | 0.46% | 0.030% |
| 61 | 6.308 | 6.299 | 6.319 | VV | 204 | 1876  | 0.08% | 0.005% |
| 62 | 6.330 | 6.319 | 6.361 | VV | 246 | 4244  | 0.18% | 0.012% |
| 63 | 6.368 | 6.361 | 6.378 | VV | 205 | 1951  | 0.08% | 0.005% |
| 64 | 6.385 | 6.378 | 6.399 | VV | 240 | 1850  | 0.08% | 0.005% |
| 65 | 6.408 | 6.399 | 6.421 | VV | 213 | 1740  | 0.08% | 0.005% |
| 66 | 6.443 | 6.421 | 6.475 | VV | 347 | 6663  | 0.29% | 0.019% |
| 67 | 6.499 | 6.475 | 6.521 | VV | 267 | 4714  | 0.20% | 0.013% |
| 68 | 6.542 | 6.521 | 6.562 | VV | 308 | 4550  | 0.20% | 0.013% |
| 69 | 6.583 | 6.562 | 6.605 | VV | 218 | 3229  | 0.14% | 0.009% |
| 70 | 6.612 | 6.605 | 6.655 | VV | 111 | 3153  | 0.14% | 0.009% |
| 71 | 6.661 | 6.655 | 6.668 | VV | 125 | 762   | 0.03% | 0.002% |
| 72 | 6.680 | 6.668 | 6.787 | VV | 271 | 9909  | 0.43% | 0.028% |
| 73 | 6.799 | 6.787 | 6.821 | VV | 175 | 2990  | 0.13% | 0.008% |
| 74 | 6.827 | 6.821 | 6.838 | VV | 176 | 1311  | 0.06% | 0.004% |
| 75 | 6.859 | 6.838 | 6.869 | VV | 337 | 3041  | 0.13% | 0.009% |
| 76 | 6.885 | 6.869 | 6.897 | VV | 180 | 2769  | 0.12% | 0.008% |
| 77 | 6.941 | 6.897 | 6.964 | VV | 325 | 8758  | 0.38% | 0.024% |
| 78 | 7.006 | 6.964 | 7.032 | VV | 310 | 8933  | 0.39% | 0.025% |
| 79 | 7.094 | 7.032 | 7.108 | VV | 419 | 13461 | 0.58% | 0.038% |
| 80 | 7.113 | 7.108 | 7.183 | VV | 374 | 11450 | 0.50% | 0.032% |
| 81 | 7.200 | 7.183 | 7.224 | VV | 475 | 7505  | 0.33% | 0.021% |
| 82 | 7.246 | 7.224 | 7.293 | VV | 339 | 9006  | 0.39% | 0.025% |
| 83 | 7.323 | 7.293 | 7.348 | VV | 351 | 7042  | 0.31% | 0.020% |
| 84 | 7.360 | 7.348 | 7.376 | VV | 393 | 4008  | 0.17% | 0.011% |
| 85 | 7.389 | 7.376 | 7.408 | VV | 153 | 2241  | 0.10% | 0.006% |
| 86 | 7.410 | 7.408 | 7.421 | VV | 140 | 489   | 0.02% | 0.001% |
| 87 | 7.458 | 7.421 | 7.467 | VV | 198 | 3182  | 0.14% | 0.009% |
| 88 | 7.480 | 7.467 | 7.491 | VV | 159 | 1558  | 0.07% | 0.004% |
| 89 | 7.547 | 7.491 | 7.558 | VV | 221 | 5057  | 0.22% | 0.014% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 7.613  | 7.558  | 7.623  | VV | 279    | 5956    | 0.26%  | 0.017% |
| 91  | 7.629  | 7.623  | 7.645  | VV | 237    | 2361    | 0.10%  | 0.007% |
| 92  | 7.674  | 7.645  | 7.875  | VV | 93681  | 1151073 | 50.02% | 3.219% |
| 93  | 7.888  | 7.875  | 7.912  | VV | 599    | 11463   | 0.50%  | 0.032% |
| 94  | 7.957  | 7.912  | 7.969  | VV | 603    | 15921   | 0.69%  | 0.045% |
| 95  | 7.983  | 7.969  | 8.025  | VV | 493    | 13092   | 0.57%  | 0.037% |
| 96  | 8.046  | 8.025  | 8.096  | VV | 556    | 16150   | 0.70%  | 0.045% |
| 97  | 8.109  | 8.096  | 8.118  | VV | 361    | 3817    | 0.17%  | 0.011% |
| 98  | 8.125  | 8.118  | 8.133  | VV | 348    | 2779    | 0.12%  | 0.008% |
| 99  | 8.162  | 8.133  | 8.177  | VV | 663    | 11931   | 0.52%  | 0.033% |
| 100 | 8.192  | 8.177  | 8.209  | VV | 513    | 8556    | 0.37%  | 0.024% |
| 101 | 8.227  | 8.209  | 8.253  | VV | 822    | 13595   | 0.59%  | 0.038% |
| 102 | 8.261  | 8.253  | 8.272  | VV | 273    | 2500    | 0.11%  | 0.007% |
| 103 | 8.312  | 8.272  | 8.321  | VV | 376    | 6911    | 0.30%  | 0.019% |
| 104 | 8.347  | 8.321  | 8.458  | VV | 1189   | 28325   | 1.23%  | 0.079% |
| 105 | 8.475  | 8.458  | 8.521  | VV | 184    | 4161    | 0.18%  | 0.012% |
| 106 | 8.546  | 8.521  | 8.624  | VV | 43825  | 688532  | 29.92% | 1.926% |
| 107 | 8.639  | 8.624  | 8.745  | VV | 2956   | 108999  | 4.74%  | 0.305% |
| 108 | 8.762  | 8.745  | 8.832  | VV | 932    | 31759   | 1.38%  | 0.089% |
| 109 | 8.847  | 8.832  | 8.860  | VV | 438    | 6201    | 0.27%  | 0.017% |
| 110 | 8.880  | 8.860  | 8.892  | VV | 581    | 8640    | 0.38%  | 0.024% |
| 111 | 8.921  | 8.892  | 8.933  | VV | 532    | 10364   | 0.45%  | 0.029% |
| 112 | 8.952  | 8.933  | 8.985  | VV | 607    | 14695   | 0.64%  | 0.041% |
| 113 | 8.995  | 8.985  | 9.005  | VV | 467    | 4209    | 0.18%  | 0.012% |
| 114 | 9.049  | 9.005  | 9.074  | VV | 909    | 20589   | 0.89%  | 0.058% |
| 115 | 9.089  | 9.074  | 9.148  | VV | 468    | 12485   | 0.54%  | 0.035% |
| 116 | 9.157  | 9.148  | 9.170  | VV | 188    | 1813    | 0.08%  | 0.005% |
| 117 | 9.206  | 9.170  | 9.225  | VV | 380    | 7585    | 0.33%  | 0.021% |
| 118 | 9.241  | 9.225  | 9.268  | VV | 259    | 5074    | 0.22%  | 0.014% |
| 119 | 9.284  | 9.268  | 9.308  | VV | 200    | 3564    | 0.15%  | 0.010% |
| 120 | 9.321  | 9.308  | 9.369  | VV | 267    | 5058    | 0.22%  | 0.014% |
| 121 | 9.386  | 9.369  | 9.408  | PV | 166    | 2750    | 0.12%  | 0.008% |
| 122 | 9.431  | 9.408  | 9.488  | VV | 726    | 18782   | 0.82%  | 0.053% |
| 123 | 9.505  | 9.488  | 9.560  | VV | 465    | 12386   | 0.54%  | 0.035% |
| 124 | 9.579  | 9.560  | 9.614  | VV | 457    | 9392    | 0.41%  | 0.026% |
| 125 | 9.660  | 9.614  | 9.681  | VV | 313    | 9378    | 0.41%  | 0.026% |
| 126 | 9.706  | 9.681  | 9.716  | VV | 229    | 3179    | 0.14%  | 0.009% |
| 127 | 9.751  | 9.716  | 9.782  | VV | 443    | 10963   | 0.48%  | 0.031% |
| 128 | 9.828  | 9.782  | 9.846  | VV | 933    | 16772   | 0.73%  | 0.047% |
| 129 | 9.858  | 9.846  | 9.905  | VV | 598    | 9832    | 0.43%  | 0.027% |
| 130 | 9.931  | 9.905  | 9.991  | VV | 275    | 7361    | 0.32%  | 0.021% |
| 131 | 10.003 | 9.991  | 10.028 | VV | 312    | 3742    | 0.16%  | 0.010% |
| 132 | 10.041 | 10.028 | 10.065 | VV | 169    | 2552    | 0.11%  | 0.007% |
| 133 | 10.104 | 10.065 | 10.125 | PV | 205    | 5905    | 0.26%  | 0.017% |
| 134 | 10.163 | 10.125 | 10.183 | VV | 434    | 7290    | 0.32%  | 0.020% |
| 135 | 10.213 | 10.183 | 10.238 | VV | 435    | 9857    | 0.43%  | 0.028% |
| 136 | 10.251 | 10.238 | 10.265 | VV | 262    | 3609    | 0.16%  | 0.010% |
| 137 | 10.314 | 10.265 | 10.329 | VV | 479    | 13922   | 0.61%  | 0.039% |
| 138 | 10.349 | 10.329 | 10.395 | VV | 585    | 12305   | 0.53%  | 0.034% |
| 139 | 10.427 | 10.395 | 10.470 | VV | 455    | 11402   | 0.50%  | 0.032% |
| 140 | 10.486 | 10.470 | 10.505 | VV | 454    | 7122    | 0.31%  | 0.020% |
| 141 | 10.513 | 10.505 | 10.529 | VV | 360    | 4246    | 0.18%  | 0.012% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 10.563 | 10.529 | 10.580 | VV | 876    | 15345  | 0.67%  | 0.043% |
| 143 | 10.594 | 10.580 | 10.609 | VV | 743    | 8970   | 0.39%  | 0.025% |
| 144 | 10.633 | 10.609 | 10.682 | VV | 890    | 24016  | 1.04%  | 0.067% |
| 145 | 10.690 | 10.682 | 10.704 | VV | 317    | 3516   | 0.15%  | 0.010% |
|     |        |        |        |    |        |        |        |        |
| 146 | 10.734 | 10.704 | 10.761 | VV | 413    | 9419   | 0.41%  | 0.026% |
| 147 | 10.765 | 10.761 | 10.805 | VV | 370    | 6425   | 0.28%  | 0.018% |
| 148 | 10.832 | 10.805 | 10.891 | VV | 7417   | 132039 | 5.74%  | 0.369% |
| 149 | 10.911 | 10.891 | 11.056 | VV | 2224   | 76296  | 3.32%  | 0.213% |
| 150 | 11.198 | 11.056 | 11.218 | PV | 416    | 19297  | 0.84%  | 0.054% |
|     |        |        |        |    |        |        |        |        |
| 151 | 11.229 | 11.218 | 11.243 | VV | 361    | 4520   | 0.20%  | 0.013% |
| 152 | 11.266 | 11.243 | 11.307 | VV | 1002   | 15828  | 0.69%  | 0.044% |
| 153 | 11.319 | 11.307 | 11.330 | VV | 293    | 2884   | 0.13%  | 0.008% |
| 154 | 11.360 | 11.330 | 11.394 | VV | 1006   | 18442  | 0.80%  | 0.052% |
| 155 | 11.425 | 11.394 | 11.441 | VV | 460    | 7171   | 0.31%  | 0.020% |
|     |        |        |        |    |        |        |        |        |
| 156 | 11.464 | 11.441 | 11.533 | VV | 304    | 11092  | 0.48%  | 0.031% |
| 157 | 11.587 | 11.533 | 11.616 | VV | 81717  | 884196 | 38.43% | 2.473% |
| 158 | 11.632 | 11.616 | 11.648 | VV | 2164   | 29497  | 1.28%  | 0.082% |
| 159 | 11.665 | 11.648 | 11.711 | VV | 2398   | 46435  | 2.02%  | 0.130% |
| 160 | 11.745 | 11.711 | 11.765 | VV | 3382   | 54813  | 2.38%  | 0.153% |
|     |        |        |        |    |        |        |        |        |
| 161 | 11.780 | 11.765 | 11.795 | VV | 1775   | 25450  | 1.11%  | 0.071% |
| 162 | 11.812 | 11.795 | 11.865 | VV | 2046   | 38329  | 1.67%  | 0.107% |
| 163 | 11.875 | 11.865 | 11.898 | VV | 397    | 3834   | 0.17%  | 0.011% |
| 164 | 11.934 | 11.898 | 11.977 | PV | 745    | 14749  | 0.64%  | 0.041% |
| 165 | 12.007 | 11.977 | 12.046 | VV | 684    | 20325  | 0.88%  | 0.057% |
|     |        |        |        |    |        |        |        |        |
| 166 | 12.054 | 12.046 | 12.081 | VV | 463    | 6859   | 0.30%  | 0.019% |
| 167 | 12.106 | 12.081 | 12.148 | VV | 1144   | 26314  | 1.14%  | 0.074% |
| 168 | 12.168 | 12.148 | 12.232 | VV | 508    | 12922  | 0.56%  | 0.036% |
| 169 | 12.249 | 12.232 | 12.271 | VV | 192    | 3692   | 0.16%  | 0.010% |
| 170 | 12.291 | 12.271 | 12.334 | VV | 332    | 7840   | 0.34%  | 0.022% |
|     |        |        |        |    |        |        |        |        |
| 171 | 12.372 | 12.334 | 12.400 | VV | 508    | 11960  | 0.52%  | 0.033% |
| 172 | 12.423 | 12.400 | 12.463 | VV | 854    | 19484  | 0.85%  | 0.054% |
| 173 | 12.495 | 12.463 | 12.507 | VV | 1290   | 20833  | 0.91%  | 0.058% |
| 174 | 12.528 | 12.507 | 12.550 | VV | 2106   | 36812  | 1.60%  | 0.103% |
| 175 | 12.570 | 12.550 | 12.618 | VV | 1561   | 37245  | 1.62%  | 0.104% |
|     |        |        |        |    |        |        |        |        |
| 176 | 12.646 | 12.618 | 12.729 | VV | 34845  | 461291 | 20.05% | 1.290% |
| 177 | 12.754 | 12.729 | 12.764 | VV | 230    | 3833   | 0.17%  | 0.011% |
| 178 | 12.807 | 12.764 | 12.817 | VV | 787    | 15132  | 0.66%  | 0.042% |
| 179 | 12.836 | 12.817 | 12.853 | VV | 1266   | 20431  | 0.89%  | 0.057% |
| 180 | 12.868 | 12.853 | 12.917 | VV | 944    | 24974  | 1.09%  | 0.070% |
|     |        |        |        |    |        |        |        |        |
| 181 | 12.945 | 12.917 | 12.984 | VV | 29348  | 372417 | 16.18% | 1.041% |
| 182 | 13.020 | 12.984 | 13.091 | VV | 58929  | 789238 | 34.30% | 2.207% |
| 183 | 13.123 | 13.091 | 13.167 | VV | 1137   | 29869  | 1.30%  | 0.084% |
| 184 | 13.186 | 13.167 | 13.199 | VV | 738    | 9266   | 0.40%  | 0.026% |
| 185 | 13.222 | 13.199 | 13.258 | VV | 1592   | 29548  | 1.28%  | 0.083% |
|     |        |        |        |    |        |        |        |        |
| 186 | 13.275 | 13.258 | 13.301 | VV | 525    | 6889   | 0.30%  | 0.019% |
| 187 | 13.350 | 13.301 | 13.380 | VV | 864    | 18827  | 0.82%  | 0.053% |
| 188 | 13.406 | 13.380 | 13.472 | VV | 2124   | 37688  | 1.64%  | 0.105% |
| 189 | 13.537 | 13.472 | 13.580 | PV | 5546   | 111619 | 4.85%  | 0.312% |
| 190 | 13.598 | 13.580 | 13.618 | VV | 956    | 13763  | 0.60%  | 0.038% |
|     |        |        |        |    |        |        |        |        |
| 191 | 13.644 | 13.618 | 13.666 | VV | 3854   | 56362  | 2.45%  | 0.158% |
| 192 | 13.683 | 13.666 | 13.704 | VV | 2629   | 42406  | 1.84%  | 0.119% |
| 193 | 13.720 | 13.704 | 13.746 | VV | 2137   | 32731  | 1.42%  | 0.092% |
| 194 | 13.777 | 13.746 | 13.794 | VV | 1736   | 36132  | 1.57%  | 0.101% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.811 | 13.794 | 13.834 | VV | 2523   | 38708  | 1.68%  | 0.108% |
| 196 | 13.855 | 13.834 | 13.895 | VV | 1692   | 28300  | 1.23%  | 0.079% |
| 197 | 13.931 | 13.895 | 13.961 | VV | 302    | 10318  | 0.45%  | 0.029% |
| 198 | 13.972 | 13.961 | 13.994 | VV | 427    | 5868   | 0.26%  | 0.016% |
| 199 | 14.009 | 13.994 | 14.028 | VV | 357    | 5091   | 0.22%  | 0.014% |
| 200 | 14.037 | 14.028 | 14.085 | VV | 336    | 7022   | 0.31%  | 0.020% |
| 201 | 14.128 | 14.085 | 14.138 | VV | 311    | 3953   | 0.17%  | 0.011% |
| 202 | 14.145 | 14.138 | 14.157 | VV | 242    | 1142   | 0.05%  | 0.003% |
| 203 | 14.241 | 14.157 | 14.257 | PV | 1099   | 26789  | 1.16%  | 0.075% |
| 204 | 14.281 | 14.257 | 14.310 | VV | 2062   | 37778  | 1.64%  | 0.106% |
| 205 | 14.335 | 14.310 | 14.356 | VV | 1273   | 24505  | 1.06%  | 0.069% |
| 206 | 14.391 | 14.356 | 14.420 | VV | 927    | 28254  | 1.23%  | 0.079% |
| 207 | 14.453 | 14.420 | 14.487 | VV | 2745   | 57476  | 2.50%  | 0.161% |
| 208 | 14.512 | 14.487 | 14.541 | VV | 4701   | 75158  | 3.27%  | 0.210% |
| 209 | 14.585 | 14.541 | 14.618 | VV | 2051   | 58999  | 2.56%  | 0.165% |
| 210 | 14.632 | 14.618 | 14.648 | VV | 653    | 10014  | 0.44%  | 0.028% |
| 211 | 14.705 | 14.648 | 14.745 | VV | 1180   | 30974  | 1.35%  | 0.087% |
| 212 | 14.824 | 14.745 | 14.845 | PV | 16558  | 249124 | 10.83% | 0.697% |
| 213 | 14.864 | 14.845 | 14.938 | VV | 17414  | 277961 | 12.08% | 0.777% |
| 214 | 14.985 | 14.938 | 15.048 | VV | 3635   | 81010  | 3.52%  | 0.227% |
| 215 | 15.051 | 15.048 | 15.108 | VV | 641    | 10563  | 0.46%  | 0.030% |
| 216 | 15.136 | 15.108 | 15.148 | VV | 936    | 12805  | 0.56%  | 0.036% |
| 217 | 15.172 | 15.148 | 15.201 | VV | 1172   | 26084  | 1.13%  | 0.073% |
| 218 | 15.214 | 15.201 | 15.231 | VV | 364    | 3932   | 0.17%  | 0.011% |
| 219 | 15.308 | 15.231 | 15.363 | PV | 1044   | 43961  | 1.91%  | 0.123% |
| 220 | 15.390 | 15.363 | 15.428 | VV | 914    | 18740  | 0.81%  | 0.052% |
| 221 | 15.459 | 15.428 | 15.474 | VV | 1083   | 18059  | 0.78%  | 0.051% |
| 222 | 15.496 | 15.474 | 15.519 | VV | 3854   | 55336  | 2.40%  | 0.155% |
| 223 | 15.535 | 15.519 | 15.567 | VV | 1934   | 31168  | 1.35%  | 0.087% |
| 224 | 15.585 | 15.567 | 15.618 | VV | 953    | 18840  | 0.82%  | 0.053% |
| 225 | 15.658 | 15.618 | 15.707 | VV | 2277   | 68774  | 2.99%  | 0.192% |
| 226 | 15.730 | 15.707 | 15.759 | VV | 1059   | 19109  | 0.83%  | 0.053% |
| 227 | 15.779 | 15.759 | 15.800 | VV | 424    | 7990   | 0.35%  | 0.022% |
| 228 | 15.821 | 15.800 | 15.839 | VV | 1002   | 12559  | 0.55%  | 0.035% |
| 229 | 15.848 | 15.839 | 15.861 | VV | 482    | 4467   | 0.19%  | 0.012% |
| 230 | 15.888 | 15.861 | 15.911 | VV | 1571   | 29374  | 1.28%  | 0.082% |
| 231 | 15.930 | 15.911 | 15.977 | VV | 997    | 23481  | 1.02%  | 0.066% |
| 232 | 15.996 | 15.977 | 16.012 | VV | 335    | 5135   | 0.22%  | 0.014% |
| 233 | 16.028 | 16.012 | 16.055 | VV | 359    | 5666   | 0.25%  | 0.016% |
| 234 | 16.090 | 16.055 | 16.114 | VV | 883    | 20024  | 0.87%  | 0.056% |
| 235 | 16.132 | 16.114 | 16.155 | VV | 882    | 14618  | 0.64%  | 0.041% |
| 236 | 16.175 | 16.155 | 16.221 | VV | 1507   | 41017  | 1.78%  | 0.115% |
| 237 | 16.250 | 16.221 | 16.271 | VV | 1057   | 26612  | 1.16%  | 0.074% |
| 238 | 16.296 | 16.271 | 16.313 | VV | 1669   | 32693  | 1.42%  | 0.091% |
| 239 | 16.329 | 16.313 | 16.345 | VV | 1430   | 25027  | 1.09%  | 0.070% |
| 240 | 16.382 | 16.345 | 16.485 | VV | 21264  | 505205 | 21.96% | 1.413% |
| 241 | 16.512 | 16.485 | 16.535 | VV | 4574   | 81405  | 3.54%  | 0.228% |
| 242 | 16.547 | 16.535 | 16.561 | VV | 1974   | 29359  | 1.28%  | 0.082% |
| 243 | 16.573 | 16.561 | 16.615 | VV | 1706   | 48330  | 2.10%  | 0.135% |
| 244 | 16.669 | 16.615 | 16.680 | VV | 4176   | 93282  | 4.05%  | 0.261% |
| 245 | 16.703 | 16.680 | 16.735 | VV | 12561  | 205517 | 8.93%  | 0.575% |
| 246 | 16.762 | 16.735 | 16.818 | VV | 14253  | 271928 | 11.82% | 0.760% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 247 | 16.835 | 16.818 | 16.844 | VV | 3037   | 43181   | 1.88%   | 0.121% |
| 248 | 16.864 | 16.844 | 16.898 | VV | 6036   | 124132  | 5.39%   | 0.347% |
| 249 | 16.913 | 16.898 | 16.940 | VV | 2934   | 64709   | 2.81%   | 0.181% |
| 250 | 16.966 | 16.940 | 16.976 | VV | 2460   | 50572   | 2.20%   | 0.141% |
|     |        |        |        |    |        |         |         |        |
| 251 | 17.017 | 16.976 | 17.051 | VV | 3396   | 128623  | 5.59%   | 0.360% |
| 252 | 17.071 | 17.051 | 17.085 | VV | 2965   | 55118   | 2.40%   | 0.154% |
| 253 | 17.135 | 17.085 | 17.199 | VV | 4269   | 242893  | 10.56%  | 0.679% |
| 254 | 17.285 | 17.199 | 17.311 | VV | 5608   | 267311  | 11.62%  | 0.748% |
| 255 | 17.361 | 17.311 | 17.382 | VV | 4193   | 159925  | 6.95%   | 0.447% |
|     |        |        |        |    |        |         |         |        |
| 256 | 17.418 | 17.382 | 17.441 | VV | 4849   | 145280  | 6.31%   | 0.406% |
| 257 | 17.467 | 17.441 | 17.511 | VV | 4261   | 161577  | 7.02%   | 0.452% |
| 258 | 17.562 | 17.511 | 17.573 | VV | 4165   | 141766  | 6.16%   | 0.396% |
| 259 | 17.633 | 17.573 | 17.665 | VV | 4595   | 229744  | 9.98%   | 0.642% |
| 260 | 17.724 | 17.665 | 17.746 | VV | 7195   | 267025  | 11.60%  | 0.747% |
|     |        |        |        |    |        |         |         |        |
| 261 | 17.758 | 17.746 | 17.778 | VV | 5315   | 95612   | 4.16%   | 0.267% |
| 262 | 17.878 | 17.778 | 17.895 | VV | 7994   | 425045  | 18.47%  | 1.189% |
| 263 | 17.909 | 17.895 | 17.959 | VV | 6812   | 249184  | 10.83%  | 0.697% |
| 264 | 18.001 | 17.959 | 18.010 | VV | 6106   | 180685  | 7.85%   | 0.505% |
| 265 | 18.044 | 18.010 | 18.097 | VV | 9196   | 380226  | 16.52%  | 1.063% |
|     |        |        |        |    |        |         |         |        |
| 266 | 18.137 | 18.097 | 18.165 | VV | 16047  | 418212  | 18.17%  | 1.170% |
| 267 | 18.174 | 18.165 | 18.198 | VV | 8818   | 165628  | 7.20%   | 0.463% |
| 268 | 18.243 | 18.198 | 18.258 | VV | 9098   | 301824  | 13.12%  | 0.844% |
| 269 | 18.269 | 18.258 | 18.285 | VV | 9386   | 144889  | 6.30%   | 0.405% |
| 270 | 18.301 | 18.285 | 18.342 | VV | 9062   | 292587  | 12.72%  | 0.818% |
|     |        |        |        |    |        |         |         |        |
| 271 | 18.356 | 18.342 | 18.364 | VV | 8516   | 109992  | 4.78%   | 0.308% |
| 272 | 18.388 | 18.364 | 18.441 | VV | 14664  | 473371  | 20.57%  | 1.324% |
| 273 | 18.482 | 18.441 | 18.495 | VV | 9141   | 284354  | 12.36%  | 0.795% |
| 274 | 18.547 | 18.495 | 18.601 | VV | 11454  | 630350  | 27.39%  | 1.763% |
| 275 | 18.661 | 18.601 | 18.691 | VV | 11147  | 528436  | 22.96%  | 1.478% |
|     |        |        |        |    |        |         |         |        |
| 276 | 18.713 | 18.691 | 18.751 | VV | 11227  | 372329  | 16.18%  | 1.041% |
| 277 | 18.827 | 18.751 | 18.840 | VV | 11681  | 576958  | 25.07%  | 1.613% |
| 278 | 18.948 | 18.840 | 18.970 | VV | 14404  | 962461  | 41.83%  | 2.692% |
| 279 | 18.989 | 18.970 | 19.030 | VV | 13914  | 476679  | 20.72%  | 1.333% |
| 280 | 19.065 | 19.030 | 19.104 | VV | 13917  | 593363  | 25.79%  | 1.659% |
|     |        |        |        |    |        |         |         |        |
| 281 | 19.160 | 19.104 | 19.178 | VV | 13966  | 607016  | 26.38%  | 1.698% |
| 282 | 19.331 | 19.178 | 19.351 | VV | 18218  | 1587750 | 69.00%  | 4.440% |
| 283 | 19.373 | 19.351 | 19.387 | VV | 16969  | 367446  | 15.97%  | 1.028% |
| 284 | 19.405 | 19.387 | 19.415 | VV | 17324  | 281915  | 12.25%  | 0.788% |
| 285 | 19.437 | 19.415 | 19.459 | VV | 18017  | 469959  | 20.42%  | 1.314% |
|     |        |        |        |    |        |         |         |        |
| 286 | 19.470 | 19.459 | 19.504 | VV | 17865  | 474480  | 20.62%  | 1.327% |
| 287 | 19.549 | 19.504 | 19.588 | VV | 20165  | 936438  | 40.70%  | 2.619% |
| 288 | 19.615 | 19.588 | 19.645 | VV | 21260  | 684217  | 29.73%  | 1.913% |
| 289 | 19.705 | 19.645 | 19.726 | VV | 22067  | 1006794 | 43.75%  | 2.816% |
| 290 | 19.765 | 19.726 | 19.798 | VV | 21207  | 890836  | 38.71%  | 2.491% |
|     |        |        |        |    |        |         |         |        |
| 291 | 19.934 | 19.798 | 19.966 | VV | 25564  | 2268821 | 98.60%  | 6.345% |
| 292 | 20.000 | 19.966 | 20.013 | VV | 24987  | 684874  | 29.76%  | 1.915% |
| 293 | 20.020 | 20.013 | 20.037 | VV | 24638  | 357785  | 15.55%  | 1.001% |
| 294 | 20.067 | 20.037 | 20.121 | VV | 27729  | 1298824 | 56.44%  | 3.632% |
| 295 | 20.252 | 20.121 | 20.261 | VV | 29372  | 2301059 | 100.00% | 6.435% |
|     |        |        |        |    |        |         |         |        |
| 296 | 20.302 | 20.261 | 20.323 | VV | 30198  | 1089972 | 47.37%  | 3.048% |
| 297 | 20.344 | 20.323 | 20.365 | VV | 30393  | 773817  | 33.63%  | 2.164% |
| 298 | 20.375 | 20.365 | 20.391 | VV | 30413  | 469372  | 20.40%  | 1.313% |

Sum of corrected areas: 35758507

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