

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE101322AL\  
Data File : FE038130.D  
Signal(s) : FID1B.ch  
Acq On : 14 Oct 2022 00:44  
Sample : N5105-08  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 092822.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         | 2.952       | 2.904        | 2.978      | BV       | 43             | -82          | -0.00%         | -0.000%       |
| 2         | 3.001       | 2.978        | 3.068      | PV       | 132            | 3451         | 0.04%          | 0.003%        |
| 3         | 3.090       | 3.068        | 3.154      | VV       | 157            | 6129         | 0.08%          | 0.005%        |
| 4         | 3.162       | 3.154        | 3.189      | VV       | 117            | 2571         | 0.03%          | 0.002%        |
| 5         | 3.226       | 3.189        | 3.248      | VV       | 202            | 5577         | 0.07%          | 0.004%        |
| 6         | 3.282       | 3.248        | 3.301      | VV       | 239            | 6089         | 0.08%          | 0.005%        |
| 7         | 3.307       | 3.301        | 3.320      | VV       | 219            | 2121         | 0.03%          | 0.002%        |
| 8         | 3.351       | 3.320        | 3.381      | VV       | 270            | 7748         | 0.10%          | 0.006%        |
| 9         | 3.392       | 3.381        | 3.403      | VV       | 262            | 3031         | 0.04%          | 0.002%        |
| 10        | 3.413       | 3.403        | 3.458      | VV       | 320            | 8198         | 0.11%          | 0.006%        |
| 11        | 3.548       | 3.458        | 3.561      | VV       | 338            | 16460        | 0.21%          | 0.012%        |
| 12        | 3.564       | 3.561        | 3.624      | VV       | 298            | 9667         | 0.12%          | 0.007%        |
| 13        | 3.663       | 3.624        | 3.690      | VV       | 346            | 10649        | 0.14%          | 0.008%        |
| 14        | 3.712       | 3.690        | 3.724      | VV       | 277            | 5170         | 0.07%          | 0.004%        |
| 15        | 3.777       | 3.724        | 3.818      | VV       | 340            | 15820        | 0.20%          | 0.012%        |
| 16        | 3.827       | 3.818        | 3.864      | VV       | 314            | 7728         | 0.10%          | 0.006%        |
| 17        | 3.878       | 3.864        | 3.896      | VV       | 304            | 4945         | 0.06%          | 0.004%        |
| 18        | 3.932       | 3.896        | 3.938      | VV       | 307            | 6823         | 0.09%          | 0.005%        |
| 19        | 3.945       | 3.938        | 3.961      | VV       | 314            | 3901         | 0.05%          | 0.003%        |
| 20        | 3.998       | 3.961        | 4.030      | VV       | 347            | 12233        | 0.16%          | 0.009%        |
| 21        | 4.050       | 4.030        | 4.092      | VV       | 352            | 11838        | 0.15%          | 0.009%        |
| 22        | 4.112       | 4.092        | 4.120      | VV       | 338            | 5036         | 0.07%          | 0.004%        |
| 23        | 4.128       | 4.120        | 4.138      | VV       | 365            | 3467         | 0.04%          | 0.003%        |
| 24        | 4.148       | 4.138        | 4.214      | VV       | 377            | 13809        | 0.18%          | 0.010%        |
| 25        | 4.220       | 4.214        | 4.231      | VV       | 311            | 2816         | 0.04%          | 0.002%        |
| 26        | 4.238       | 4.231        | 4.254      | VV       | 312            | 3878         | 0.05%          | 0.003%        |
| 27        | 4.285       | 4.254        | 4.314      | VV       | 305            | 9171         | 0.12%          | 0.007%        |
| 28        | 4.325       | 4.314        | 4.333      | VV       | 274            | 2581         | 0.03%          | 0.002%        |
| 29        | 4.340       | 4.333        | 4.374      | VV       | 230            | 5493         | 0.07%          | 0.004%        |
| 30        | 4.384       | 4.374        | 4.411      | VV       | 323            | 5453         | 0.07%          | 0.004%        |
| 31        | 4.422       | 4.411        | 4.444      | VV       | 238            | 4131         | 0.05%          | 0.003%        |
| 32        | 4.451       | 4.444        | 4.497      | VV       | 189            | 5781         | 0.07%          | 0.004%        |
| 33        | 4.504       | 4.497        | 4.514      | VV       | 264            | 2214         | 0.03%          | 0.002%        |
| 34        | 4.547       | 4.514        | 4.588      | VV       | 298            | 9907         | 0.13%          | 0.008%        |
| 35        | 4.596       | 4.588        | 4.698      | VV       | 274            | 14550        | 0.19%          | 0.011%        |
| 36        | 4.702       | 4.698        | 4.711      | VV       | 259            | 1779         | 0.02%          | 0.001%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.720 | 4.711 | 4.731 | VV | 235    | 2214  | 0.03% | 0.002% |
| 38 | 4.775 | 4.731 | 4.802 | VV | 263    | 9364  | 0.12% | 0.007% |
| 39 | 4.818 | 4.802 | 4.828 | VV | 260    | 3830  | 0.05% | 0.003% |
| 40 | 4.852 | 4.828 | 4.881 | VV | 269    | 6747  | 0.09% | 0.005% |
| 41 | 4.892 | 4.881 | 4.911 | VV | 209    | 3300  | 0.04% | 0.003% |
| 42 | 4.920 | 4.911 | 4.930 | VV | 192    | 1813  | 0.02% | 0.001% |
| 43 | 4.943 | 4.930 | 4.988 | VV | 169    | 5127  | 0.07% | 0.004% |
| 44 | 5.004 | 4.988 | 5.018 | VV | 196    | 2251  | 0.03% | 0.002% |
| 45 | 5.035 | 5.018 | 5.044 | VV | 181    | 2402  | 0.03% | 0.002% |
| 46 | 5.052 | 5.044 | 5.118 | VV | 214    | 7250  | 0.09% | 0.006% |
| 47 | 5.146 | 5.118 | 5.177 | VV | 216    | 5568  | 0.07% | 0.004% |
| 48 | 5.189 | 5.177 | 5.199 | VV | 173    | 1868  | 0.02% | 0.001% |
| 49 | 5.254 | 5.199 | 5.268 | VV | 222    | 5608  | 0.07% | 0.004% |
| 50 | 5.275 | 5.268 | 5.338 | VV | 129    | 4014  | 0.05% | 0.003% |
| 51 | 5.346 | 5.338 | 5.368 | VV | 129    | 1821  | 0.02% | 0.001% |
| 52 | 5.371 | 5.368 | 5.378 | VV | 138    | 638   | 0.01% | 0.000% |
| 53 | 5.385 | 5.378 | 5.394 | VV | 150    | 1053  | 0.01% | 0.001% |
| 54 | 5.401 | 5.394 | 5.423 | VV | 123    | 2257  | 0.03% | 0.002% |
| 55 | 5.432 | 5.423 | 5.477 | VV | 179    | 3648  | 0.05% | 0.003% |
| 56 | 5.487 | 5.477 | 5.495 | VV | 144    | 959   | 0.01% | 0.001% |
| 57 | 5.559 | 5.495 | 5.621 | VV | 219    | 9822  | 0.13% | 0.007% |
| 58 | 5.626 | 5.621 | 5.824 | VV | 227    | 14979 | 0.19% | 0.011% |
| 59 | 5.831 | 5.824 | 5.854 | VV | 147    | 1815  | 0.02% | 0.001% |
| 60 | 5.869 | 5.854 | 5.908 | VV | 143    | 2605  | 0.03% | 0.002% |
| 61 | 5.989 | 5.908 | 6.027 | VV | 196    | 6264  | 0.08% | 0.005% |
| 62 | 6.047 | 6.027 | 6.083 | VV | 150    | 3658  | 0.05% | 0.003% |
| 63 | 6.096 | 6.083 | 6.104 | VV | 173    | 1410  | 0.02% | 0.001% |
| 64 | 6.109 | 6.104 | 6.115 | VV | 156    | 840   | 0.01% | 0.001% |
| 65 | 6.146 | 6.115 | 6.214 | VV | 686    | 11203 | 0.14% | 0.008% |
| 66 | 6.223 | 6.214 | 6.251 | VV | 119    | 1490  | 0.02% | 0.001% |
| 67 | 6.298 | 6.251 | 6.317 | VV | 189    | 3161  | 0.04% | 0.002% |
| 68 | 6.334 | 6.317 | 6.413 | VV | 157    | 6078  | 0.08% | 0.005% |
| 69 | 6.433 | 6.413 | 6.464 | VV | 220    | 4674  | 0.06% | 0.004% |
| 70 | 6.473 | 6.464 | 6.499 | VV | 222    | 2725  | 0.04% | 0.002% |
| 71 | 6.513 | 6.499 | 6.525 | VV | 207    | 2342  | 0.03% | 0.002% |
| 72 | 6.538 | 6.525 | 6.563 | VV | 208    | 3810  | 0.05% | 0.003% |
| 73 | 6.577 | 6.563 | 6.587 | VV | 278    | 3421  | 0.04% | 0.003% |
| 74 | 6.597 | 6.587 | 6.648 | VV | 332    | 5343  | 0.07% | 0.004% |
| 75 | 6.658 | 6.648 | 6.706 | VV | 100    | 1851  | 0.02% | 0.001% |
| 76 | 6.718 | 6.706 | 6.728 | PV | 100    | 701   | 0.01% | 0.001% |
| 77 | 6.751 | 6.728 | 6.765 | VV | 148    | 1926  | 0.02% | 0.001% |
| 78 | 6.771 | 6.765 | 6.789 | VV | 136    | 1366  | 0.02% | 0.001% |
| 79 | 6.817 | 6.789 | 6.855 | VV | 118    | 3331  | 0.04% | 0.003% |
| 80 | 6.875 | 6.855 | 6.889 | VV | 167    | 2207  | 0.03% | 0.002% |
| 81 | 6.911 | 6.889 | 6.926 | VV | 224    | 3731  | 0.05% | 0.003% |
| 82 | 6.936 | 6.926 | 6.962 | VV | 239    | 4336  | 0.06% | 0.003% |
| 83 | 6.977 | 6.962 | 7.014 | VV | 193    | 5314  | 0.07% | 0.004% |
| 84 | 7.068 | 7.014 | 7.109 | VV | 269    | 10772 | 0.14% | 0.008% |
| 85 | 7.141 | 7.109 | 7.161 | VV | 546    | 9429  | 0.12% | 0.007% |
| 86 | 7.208 | 7.161 | 7.251 | VV | 249    | 10596 | 0.14% | 0.008% |
| 87 | 7.259 | 7.251 | 7.284 | VV | 141    | 2553  | 0.03% | 0.002% |
| 88 | 7.309 | 7.284 | 7.350 | VV | 269    | 8521  | 0.11% | 0.006% |
| 89 | 7.370 | 7.350 | 7.398 | VV | 495    | 8373  | 0.11% | 0.006% |

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| 90  | 7.405  | 7.398  | 7.471  | VV | 261    | 8235    | 0.11%  | 0.006% |
| 91  | 7.491  | 7.471  | 7.514  | VV | 202    | 4579    | 0.06%  | 0.003% |
| 92  | 7.540  | 7.514  | 7.578  | VV | 278    | 5880    | 0.08%  | 0.004% |
| 93  | 7.592  | 7.578  | 7.611  | VV | 189    | 2165    | 0.03%  | 0.002% |
| 94  | 7.634  | 7.611  | 7.664  | PV | 285    | 5665    | 0.07%  | 0.004% |
| 95  | 7.692  | 7.664  | 8.044  | VV | 498368 | 6573462 | 84.94% | 4.987% |
| 96  | 8.061  | 8.044  | 8.084  | VV | 1434   | 26440   | 0.34%  | 0.020% |
| 97  | 8.103  | 8.084  | 8.139  | VV | 975    | 25415   | 0.33%  | 0.019% |
| 98  | 8.150  | 8.139  | 8.165  | VV | 674    | 9808    | 0.13%  | 0.007% |
| 99  | 8.235  | 8.165  | 8.348  | VV | 11006  | 225206  | 2.91%  | 0.171% |
| 100 | 8.384  | 8.348  | 8.411  | VV | 962    | 23982   | 0.31%  | 0.018% |
| 101 | 8.431  | 8.411  | 8.539  | VV | 629    | 34763   | 0.45%  | 0.026% |
| 102 | 8.564  | 8.539  | 8.763  | VV | 229295 | 4092094 | 52.88% | 3.105% |
| 103 | 8.778  | 8.763  | 8.980  | VV | 3670   | 258200  | 3.34%  | 0.196% |
| 104 | 8.998  | 8.980  | 9.050  | VV | 1405   | 51483   | 0.67%  | 0.039% |
| 105 | 9.070  | 9.050  | 9.131  | VV | 1625   | 52210   | 0.67%  | 0.040% |
| 106 | 9.153  | 9.131  | 9.175  | VV | 819    | 19146   | 0.25%  | 0.015% |
| 107 | 9.184  | 9.175  | 9.228  | VV | 618    | 17113   | 0.22%  | 0.013% |
| 108 | 9.258  | 9.228  | 9.289  | VV | 571    | 17919   | 0.23%  | 0.014% |
| 109 | 9.301  | 9.289  | 9.312  | VV | 462    | 6119    | 0.08%  | 0.005% |
| 110 | 9.319  | 9.312  | 9.329  | VV | 421    | 3896    | 0.05%  | 0.003% |
| 111 | 9.355  | 9.329  | 9.384  | VV | 565    | 13915   | 0.18%  | 0.011% |
| 112 | 9.432  | 9.384  | 9.467  | VV | 732    | 22573   | 0.29%  | 0.017% |
| 113 | 9.525  | 9.467  | 9.549  | VV | 484    | 18256   | 0.24%  | 0.014% |
| 114 | 9.575  | 9.549  | 9.611  | VV | 425    | 12472   | 0.16%  | 0.009% |
| 115 | 9.622  | 9.611  | 9.648  | VV | 347    | 5767    | 0.07%  | 0.004% |
| 116 | 9.679  | 9.648  | 9.731  | VV | 435    | 12472   | 0.16%  | 0.009% |
| 117 | 9.756  | 9.731  | 9.772  | VV | 251    | 4917    | 0.06%  | 0.004% |
| 118 | 9.794  | 9.772  | 9.820  | VV | 241    | 6224    | 0.08%  | 0.005% |
| 119 | 9.845  | 9.820  | 9.959  | VV | 1139   | 28731   | 0.37%  | 0.022% |
| 120 | 10.010 | 9.959  | 10.088 | VV | 4577   | 85527   | 1.11%  | 0.065% |
| 121 | 10.096 | 10.088 | 10.148 | VV | 256    | 5515    | 0.07%  | 0.004% |
| 122 | 10.182 | 10.148 | 10.201 | VV | 258    | 4701    | 0.06%  | 0.004% |
| 123 | 10.226 | 10.201 | 10.274 | VV | 536    | 10320   | 0.13%  | 0.008% |
| 124 | 10.280 | 10.274 | 10.289 | VV | 108    | 799     | 0.01%  | 0.001% |
| 125 | 10.302 | 10.289 | 10.314 | VV | 184    | 2045    | 0.03%  | 0.002% |
| 126 | 10.317 | 10.314 | 10.348 | VV | 166    | 1922    | 0.02%  | 0.001% |
| 127 | 10.370 | 10.348 | 10.391 | VV | 228    | 3552    | 0.05%  | 0.003% |
| 128 | 10.402 | 10.391 | 10.414 | VV | 36     | 258     | 0.00%  | 0.000% |
| 129 | 10.510 | 10.414 | 10.544 | VV | 316    | 9877    | 0.13%  | 0.007% |
| 130 | 10.578 | 10.544 | 10.614 | VV | 825    | 15943   | 0.21%  | 0.012% |
| 131 | 10.645 | 10.614 | 10.681 | VV | 729    | 14177   | 0.18%  | 0.011% |
| 132 | 10.701 | 10.681 | 10.751 | VV | 393    | 9447    | 0.12%  | 0.007% |
| 133 | 10.761 | 10.751 | 10.769 | VV | 119    | 1060    | 0.01%  | 0.001% |
| 134 | 10.799 | 10.769 | 10.864 | VV | 368    | 9379    | 0.12%  | 0.007% |
| 135 | 10.893 | 10.864 | 10.948 | PV | 213    | 5670    | 0.07%  | 0.004% |
| 136 | 10.971 | 10.948 | 10.982 | VV | 207    | 3040    | 0.04%  | 0.002% |
| 137 | 11.000 | 10.982 | 11.031 | VV | 231    | 3134    | 0.04%  | 0.002% |
| 138 | 11.061 | 11.031 | 11.101 | VV | 189    | 4365    | 0.06%  | 0.003% |
| 139 | 11.126 | 11.101 | 11.138 | VV | 158    | 2527    | 0.03%  | 0.002% |
| 140 | 11.141 | 11.138 | 11.152 | VV | 135    | 879     | 0.01%  | 0.001% |
| 141 | 11.163 | 11.152 | 11.178 | VV | 144    | 1667    | 0.02%  | 0.001% |

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| 142 | 11.210 | 11.178 | 11.251 | VV | 475    | 9399    | 0.12%  | 0.007% |
| 143 | 11.277 | 11.251 | 11.329 | VV | 848    | 15794   | 0.20%  | 0.012% |
| 144 | 11.336 | 11.329 | 11.341 | VV | 191    | 1063    | 0.01%  | 0.001% |
| 145 | 11.365 | 11.341 | 11.391 | VV | 711    | 10604   | 0.14%  | 0.008% |
| 146 | 11.402 | 11.391 | 11.412 | VV | 168    | 1203    | 0.02%  | 0.001% |
| 147 | 11.449 | 11.412 | 11.457 | VV | 272    | 4606    | 0.06%  | 0.003% |
| 148 | 11.469 | 11.457 | 11.508 | VV | 326    | 5948    | 0.08%  | 0.005% |
| 149 | 11.519 | 11.508 | 11.532 | VV | 169    | 1361    | 0.02%  | 0.001% |
| 150 | 11.602 | 11.532 | 11.718 | PV | 531832 | 6093841 | 78.75% | 4.623% |
| 151 | 11.729 | 11.718 | 11.741 | VV | 828    | 10542   | 0.14%  | 0.008% |
| 152 | 11.767 | 11.741 | 11.854 | VV | 929    | 34404   | 0.44%  | 0.026% |
| 153 | 11.886 | 11.854 | 11.899 | VV | 374    | 7780    | 0.10%  | 0.006% |
| 154 | 11.944 | 11.899 | 11.988 | VV | 780    | 20200   | 0.26%  | 0.015% |
| 155 | 12.015 | 11.988 | 12.038 | VV | 580    | 10953   | 0.14%  | 0.008% |
| 156 | 12.060 | 12.038 | 12.118 | VV | 433    | 9497    | 0.12%  | 0.007% |
| 157 | 12.144 | 12.118 | 12.167 | PV | 188    | 2970    | 0.04%  | 0.002% |
| 158 | 12.254 | 12.167 | 12.274 | VV | 184    | 6614    | 0.09%  | 0.005% |
| 159 | 12.328 | 12.274 | 12.341 | PV | 282    | 4605    | 0.06%  | 0.003% |
| 160 | 12.394 | 12.341 | 12.451 | VV | 362    | 12575   | 0.16%  | 0.010% |
| 161 | 12.502 | 12.451 | 12.528 | PV | 373    | 8145    | 0.11%  | 0.006% |
| 162 | 12.530 | 12.528 | 12.546 | VV | 241    | 1658    | 0.02%  | 0.001% |
| 163 | 12.579 | 12.546 | 12.627 | VV | 926    | 18928   | 0.24%  | 0.014% |
| 164 | 12.655 | 12.627 | 12.678 | VV | 479    | 10051   | 0.13%  | 0.008% |
| 165 | 12.692 | 12.678 | 12.748 | VV | 447    | 9647    | 0.12%  | 0.007% |
| 166 | 12.837 | 12.748 | 12.851 | PV | 140    | 6181    | 0.08%  | 0.005% |
| 167 | 12.871 | 12.851 | 12.921 | VV | 242    | 5054    | 0.07%  | 0.004% |
| 168 | 12.952 | 12.921 | 12.962 | PV | 226    | 3172    | 0.04%  | 0.002% |
| 169 | 13.024 | 12.962 | 13.161 | VV | 403190 | 5042203 | 65.16% | 3.825% |
| 170 | 13.185 | 13.161 | 13.231 | VV | 959    | 23479   | 0.30%  | 0.018% |
| 171 | 13.248 | 13.231 | 13.278 | VV | 485    | 9155    | 0.12%  | 0.007% |
| 172 | 13.312 | 13.278 | 13.366 | VV | 966    | 22011   | 0.28%  | 0.017% |
| 173 | 13.428 | 13.366 | 13.467 | PV | 326    | 11534   | 0.15%  | 0.009% |
| 174 | 13.501 | 13.467 | 13.520 | VV | 275    | 6251    | 0.08%  | 0.005% |
| 175 | 13.542 | 13.520 | 13.552 | VV | 152    | 1965    | 0.03%  | 0.001% |
| 176 | 13.590 | 13.552 | 13.640 | VV | 400    | 12129   | 0.16%  | 0.009% |
| 177 | 13.701 | 13.640 | 13.714 | PV | 399    | 9824    | 0.13%  | 0.007% |
| 178 | 13.765 | 13.714 | 13.791 | VV | 1426   | 39882   | 0.52%  | 0.030% |
| 179 | 13.804 | 13.791 | 13.838 | VV | 498    | 9719    | 0.13%  | 0.007% |
| 180 | 13.918 | 13.838 | 13.931 | VV | 362    | 14693   | 0.19%  | 0.011% |
| 181 | 13.943 | 13.931 | 13.952 | VV | 234    | 3035    | 0.04%  | 0.002% |
| 182 | 13.971 | 13.952 | 13.991 | VV | 539    | 9012    | 0.12%  | 0.007% |
| 183 | 14.001 | 13.991 | 14.010 | VV | 435    | 3983    | 0.05%  | 0.003% |
| 184 | 14.023 | 14.010 | 14.048 | VV | 412    | 7135    | 0.09%  | 0.005% |
| 185 | 14.066 | 14.048 | 14.088 | VV | 315    | 5139    | 0.07%  | 0.004% |
| 186 | 14.165 | 14.088 | 14.177 | PV | 651    | 17365   | 0.22%  | 0.013% |
| 187 | 14.204 | 14.177 | 14.232 | VV | 1866   | 30932   | 0.40%  | 0.023% |
| 188 | 14.260 | 14.232 | 14.291 | VV | 962    | 18171   | 0.23%  | 0.014% |
| 189 | 14.329 | 14.291 | 14.358 | VV | 1298   | 21887   | 0.28%  | 0.017% |
| 190 | 14.377 | 14.358 | 14.414 | VV | 945    | 18597   | 0.24%  | 0.014% |
| 191 | 14.448 | 14.414 | 14.471 | VV | 361    | 9017    | 0.12%  | 0.007% |
| 192 | 14.480 | 14.471 | 14.506 | VV | 170    | 2148    | 0.03%  | 0.002% |
| 193 | 14.564 | 14.506 | 14.621 | VV | 692    | 18625   | 0.24%  | 0.014% |
| 194 | 14.635 | 14.621 | 14.644 | VV | 205    | 1745    | 0.02%  | 0.001% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 14.723 | 14.644 | 14.734 | PV | 450    | 15813   | 0.20%  | 0.012% |
| 196 | 14.774 | 14.734 | 14.788 | VV | 544    | 13291   | 0.17%  | 0.010% |
| 197 | 14.817 | 14.788 | 14.838 | VV | 701    | 13478   | 0.17%  | 0.010% |
| 198 | 14.866 | 14.838 | 14.890 | VV | 1443   | 22516   | 0.29%  | 0.017% |
| 199 | 14.920 | 14.890 | 14.932 | VV | 754    | 11153   | 0.14%  | 0.008% |
| 200 | 14.939 | 14.932 | 14.958 | VV | 471    | 5962    | 0.08%  | 0.005% |
| 201 | 14.983 | 14.958 | 15.008 | VV | 1059   | 21270   | 0.27%  | 0.016% |
| 202 | 15.018 | 15.008 | 15.040 | VV | 422    | 5946    | 0.08%  | 0.005% |
| 203 | 15.080 | 15.040 | 15.090 | VV | 344    | 6741    | 0.09%  | 0.005% |
| 204 | 15.116 | 15.090 | 15.138 | VV | 357    | 5821    | 0.08%  | 0.004% |
| 205 | 15.165 | 15.138 | 15.198 | PV | 450    | 10586   | 0.14%  | 0.008% |
| 206 | 15.267 | 15.198 | 15.353 | VV | 10495  | 305542  | 3.95%  | 0.232% |
| 207 | 15.379 | 15.353 | 15.405 | VV | 2031   | 42939   | 0.55%  | 0.033% |
| 208 | 15.448 | 15.405 | 15.479 | VV | 2596   | 47125   | 0.61%  | 0.036% |
| 209 | 15.501 | 15.479 | 15.513 | PV | 947    | 11625   | 0.15%  | 0.009% |
| 210 | 15.546 | 15.513 | 15.570 | VV | 814    | 21216   | 0.27%  | 0.016% |
| 211 | 15.602 | 15.570 | 15.621 | VV | 686    | 15206   | 0.20%  | 0.012% |
| 212 | 15.729 | 15.621 | 15.744 | VV | 861    | 40624   | 0.52%  | 0.031% |
| 213 | 15.781 | 15.744 | 15.810 | VV | 1137   | 31175   | 0.40%  | 0.024% |
| 214 | 15.881 | 15.810 | 15.921 | VV | 2761   | 97791   | 1.26%  | 0.074% |
| 215 | 15.951 | 15.921 | 15.974 | VV | 1792   | 48675   | 0.63%  | 0.037% |
| 216 | 15.985 | 15.974 | 16.000 | VV | 1606   | 23763   | 0.31%  | 0.018% |
| 217 | 16.061 | 16.000 | 16.091 | VV | 2306   | 91929   | 1.19%  | 0.070% |
| 218 | 16.180 | 16.091 | 16.211 | VV | 3256   | 170581  | 2.20%  | 0.129% |
| 219 | 16.232 | 16.211 | 16.249 | VV | 2688   | 52500   | 0.68%  | 0.040% |
| 220 | 16.286 | 16.249 | 16.295 | VV | 3824   | 80689   | 1.04%  | 0.061% |
| 221 | 16.311 | 16.295 | 16.340 | VV | 3735   | 92663   | 1.20%  | 0.070% |
| 222 | 16.362 | 16.340 | 16.384 | VV | 4688   | 97906   | 1.27%  | 0.074% |
| 223 | 16.443 | 16.384 | 16.470 | VV | 4298   | 178112  | 2.30%  | 0.135% |
| 224 | 16.524 | 16.470 | 16.641 | VV | 26167  | 889014  | 11.49% | 0.674% |
| 225 | 16.682 | 16.641 | 16.696 | VV | 5910   | 173155  | 2.24%  | 0.131% |
| 226 | 16.711 | 16.696 | 16.746 | VV | 5319   | 151572  | 1.96%  | 0.115% |
| 227 | 16.833 | 16.746 | 16.860 | VV | 11257  | 497134  | 6.42%  | 0.377% |
| 228 | 16.873 | 16.860 | 16.898 | VV | 8222   | 168638  | 2.18%  | 0.128% |
| 229 | 16.936 | 16.898 | 16.963 | VV | 7042   | 266842  | 3.45%  | 0.202% |
| 230 | 16.998 | 16.963 | 17.015 | VV | 8771   | 240283  | 3.11%  | 0.182% |
| 231 | 17.049 | 17.015 | 17.084 | VV | 9459   | 340729  | 4.40%  | 0.259% |
| 232 | 17.136 | 17.084 | 17.163 | VV | 10065  | 403552  | 5.21%  | 0.306% |
| 233 | 17.221 | 17.163 | 17.252 | VV | 11870  | 534741  | 6.91%  | 0.406% |
| 234 | 17.277 | 17.252 | 17.318 | VV | 12692  | 434763  | 5.62%  | 0.330% |
| 235 | 17.330 | 17.318 | 17.349 | VV | 11560  | 207898  | 2.69%  | 0.158% |
| 236 | 17.371 | 17.349 | 17.414 | VV | 12216  | 419069  | 5.42%  | 0.318% |
| 237 | 17.452 | 17.414 | 17.470 | VV | 12024  | 364473  | 4.71%  | 0.277% |
| 238 | 17.481 | 17.470 | 17.507 | VV | 10790  | 222322  | 2.87%  | 0.169% |
| 239 | 17.533 | 17.507 | 17.570 | VV | 11009  | 390956  | 5.05%  | 0.297% |
| 240 | 17.598 | 17.570 | 17.625 | VV | 12997  | 378307  | 4.89%  | 0.287% |
| 241 | 17.635 | 17.625 | 17.641 | VV | 11356  | 107273  | 1.39%  | 0.081% |
| 242 | 17.672 | 17.641 | 17.684 | VV | 14999  | 341144  | 4.41%  | 0.259% |
| 243 | 17.703 | 17.684 | 17.761 | VV | 15579  | 597738  | 7.72%  | 0.453% |
| 244 | 17.839 | 17.761 | 17.881 | VV | 21933  | 1044101 | 13.49% | 0.792% |
| 245 | 17.893 | 17.881 | 17.909 | VV | 14577  | 227084  | 2.93%  | 0.172% |
| 246 | 17.934 | 17.909 | 17.955 | VV | 14339  | 366167  | 4.73%  | 0.278% |

| rteres                  |        |        |        |     |           |         |         |        |
|-------------------------|--------|--------|--------|-----|-----------|---------|---------|--------|
| 247                     | 17.990 | 17.955 | 18.000 | VV  | 14576     | 377535  | 4.88%   | 0.286% |
| 248                     | 18.029 | 18.000 | 18.058 | VV  | 17115     | 555093  | 7.17%   | 0.421% |
| 249                     | 18.097 | 18.058 | 18.111 | VV  | 19270     | 567247  | 7.33%   | 0.430% |
| 250                     | 18.130 | 18.111 | 18.151 | VV  | 19383     | 446145  | 5.77%   | 0.338% |
|                         |        |        |        |     |           |         |         |        |
| 251                     | 18.203 | 18.151 | 18.261 | VV  | 25660     | 1278593 | 16.52%  | 0.970% |
| 252                     | 18.272 | 18.261 | 18.288 | VV  | 17379     | 276755  | 3.58%   | 0.210% |
| 253                     | 18.296 | 18.288 | 18.308 | VV  | 17067     | 195460  | 2.53%   | 0.148% |
| 254                     | 18.352 | 18.308 | 18.374 | VV  | 18074     | 681966  | 8.81%   | 0.517% |
| 255                     | 18.412 | 18.374 | 18.425 | VV  | 17771     | 535243  | 6.92%   | 0.406% |
|                         |        |        |        |     |           |         |         |        |
| 256                     | 18.442 | 18.425 | 18.454 | VV  | 18081     | 311157  | 4.02%   | 0.236% |
| 257                     | 18.539 | 18.454 | 18.573 | VV  | 24446     | 1467488 | 18.96%  | 1.113% |
| 258                     | 18.625 | 18.573 | 18.649 | VV  | 29058     | 1094827 | 14.15%  | 0.831% |
| 259                     | 18.676 | 18.649 | 18.741 | VV  | 28361     | 1351899 | 17.47%  | 1.026% |
| 260                     | 18.809 | 18.741 | 18.840 | VV  | 25198     | 1399089 | 18.08%  | 1.061% |
|                         |        |        |        |     |           |         |         |        |
| 261                     | 18.948 | 18.840 | 18.990 | VV  | 31905     | 2441198 | 31.55%  | 1.852% |
| 262                     | 19.025 | 18.990 | 19.068 | VV  | 30049     | 1311346 | 16.95%  | 0.995% |
| 263                     | 19.104 | 19.068 | 19.113 | VV  | 27308     | 726241  | 9.38%   | 0.551% |
| 264                     | 19.142 | 19.113 | 19.156 | VV  | 27910     | 710422  | 9.18%   | 0.539% |
| 265                     | 19.179 | 19.156 | 19.201 | VV  | 28740     | 749969  | 9.69%   | 0.569% |
|                         |        |        |        |     |           |         |         |        |
| 266                     | 19.246 | 19.201 | 19.261 | VV  | 29713     | 1047919 | 13.54%  | 0.795% |
| 267                     | 19.268 | 19.261 | 19.281 | VV  | 29532     | 352530  | 4.56%   | 0.267% |
| 268                     | 19.330 | 19.281 | 19.372 | VV  | 34883     | 1738002 | 22.46%  | 1.319% |
| 269                     | 19.428 | 19.372 | 19.449 | VV  | 35681     | 1545062 | 19.97%  | 1.172% |
| 270                     | 19.524 | 19.449 | 19.533 | VV  | 37005     | 1799082 | 23.25%  | 1.365% |
|                         |        |        |        |     |           |         |         |        |
| 271                     | 19.547 | 19.533 | 19.564 | VV  | 36747     | 671673  | 8.68%   | 0.510% |
| 272                     | 19.578 | 19.564 | 19.629 | VV  | 36585     | 1397605 | 18.06%  | 1.060% |
| 273                     | 19.668 | 19.629 | 19.694 | VV  | 38938     | 1470611 | 19.00%  | 1.116% |
| 274                     | 19.733 | 19.694 | 19.744 | VV  | 42372     | 1213336 | 15.68%  | 0.921% |
| 275                     | 19.847 | 19.744 | 19.865 | VV  | 47757     | 3244332 | 41.92%  | 2.461% |
|                         |        |        |        |     |           |         |         |        |
| 276                     | 19.883 | 19.865 | 19.924 | VV  | 47290     | 1643683 | 21.24%  | 1.247% |
| 277                     | 19.955 | 19.924 | 19.988 | VV  | 48707     | 1820384 | 23.52%  | 1.381% |
| 278                     | 20.063 | 19.988 | 20.074 | VV  | 50381     | 2498652 | 32.29%  | 1.896% |
| 279                     | 20.108 | 20.074 | 20.126 | VV  | 52891     | 1611338 | 20.82%  | 1.222% |
| 280                     | 20.140 | 20.126 | 20.159 | VV  | 52561     | 1022046 | 13.21%  | 0.775% |
|                         |        |        |        |     |           |         |         |        |
| 281                     | 20.188 | 20.159 | 20.198 | VV  | 53823     | 1211658 | 15.66%  | 0.919% |
| 282                     | 20.298 | 20.198 | 20.384 | VV  | 60982     | 6494599 | 83.93%  | 4.927% |
| 283                     | 20.561 | 20.384 | 20.571 | VV  | 68323     | 7079171 | 91.48%  | 5.371% |
| 284                     | 20.602 | 20.571 | 20.614 | VV  | 69396     | 1748516 | 22.59%  | 1.327% |
| 285                     | 20.642 | 20.614 | 20.650 | VV  | 70949     | 1545611 | 19.97%  | 1.173% |
|                         |        |        |        |     |           |         |         |        |
| 286                     | 20.666 | 20.650 | 20.678 | VV  | 71440     | 1165491 | 15.06%  | 0.884% |
| 287                     | 20.761 | 20.678 | 20.774 | VV  | 75638     | 4244667 | 54.85%  | 3.220% |
| 288                     | 20.783 | 20.774 | 20.790 | VV  | 75625     | 686910  | 8.88%   | 0.521% |
| 289                     | 20.828 | 20.790 | 20.914 | VV  | 76964     | 5579641 | 72.10%  | 4.233% |
| 290                     | 21.019 | 20.914 | 21.048 | VV  | 72905     | 5786689 | 74.78%  | 4.390% |
|                         |        |        |        |     |           |         |         |        |
| 291                     | 21.113 | 21.048 | 21.231 | VV  | 75713     | 7738524 | 100.00% | 5.871% |
| 292                     | 21.321 | 21.231 | 21.346 | VV  | 68219     | 4560715 | 58.94%  | 3.460% |
| 293                     | 21.350 | 21.346 | 21.438 | VV  | 67638     | 3604382 | 46.58%  | 2.735% |
| 294                     | 21.513 | 21.438 | 21.601 | VBA | 68431     | 6505937 | 84.07%  | 4.936% |
| Sum of corrected areas: |        |        |        |     | 131809880 |         |         |        |

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