

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD011122AL\  
 Data File : FD040541.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Jan 2022 14:43  
 Sample : N1076-02DL 5X  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 010422.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         | 2.937       | 2.898        | 3.078      | BV       | 12             | 329          | 0.01%          | 0.000%        |
| 2         | 3.083       | 3.078        | 3.129      | VV       | 98             | 2530         | 0.09%          | 0.004%        |
| 3         | 3.149       | 3.129        | 3.168      | PV       | 113            | 2012         | 0.07%          | 0.003%        |
| 4         | 3.180       | 3.168        | 3.225      | VV       | 195            | 4822         | 0.16%          | 0.007%        |
| 5         | 3.234       | 3.225        | 3.254      | VV       | 150            | 1646         | 0.06%          | 0.002%        |
| 6         | 3.265       | 3.254        | 3.288      | VV       | 134            | 1559         | 0.05%          | 0.002%        |
| 7         | 3.308       | 3.288        | 3.322      | VV       | 214            | 2276         | 0.08%          | 0.003%        |
| 8         | 3.332       | 3.322        | 3.351      | VV       | 212            | 1947         | 0.07%          | 0.003%        |
| 9         | 3.358       | 3.351        | 3.425      | VV       | 87             | 1864         | 0.06%          | 0.003%        |
| 10        | 3.438       | 3.425        | 3.449      | VV       | 123            | 840          | 0.03%          | 0.001%        |
| 11        | 3.455       | 3.449        | 3.462      | PV       | 75             | 330          | 0.01%          | 0.000%        |
| 12        | 3.470       | 3.462        | 3.493      | VV       | 124            | 1187         | 0.04%          | 0.002%        |
| 13        | 3.500       | 3.493        | 3.532      | VV       | 144            | 1650         | 0.06%          | 0.002%        |
| 14        | 3.549       | 3.532        | 3.569      | PV       | 185            | 2273         | 0.08%          | 0.003%        |
| 15        | 3.579       | 3.569        | 3.584      | VV       | 135            | 754          | 0.03%          | 0.001%        |
| 16        | 3.594       | 3.584        | 3.673      | VV       | 179            | 5806         | 0.20%          | 0.009%        |
| 17        | 3.691       | 3.673        | 3.718      | PV       | 152            | 2129         | 0.07%          | 0.003%        |
| 18        | 3.748       | 3.718        | 3.771      | PV       | 168            | 2648         | 0.09%          | 0.004%        |
| 19        | 3.781       | 3.771        | 3.808      | VV       | 106            | 2112         | 0.07%          | 0.003%        |
| 20        | 3.825       | 3.808        | 3.859      | VV       | 190            | 3133         | 0.11%          | 0.005%        |
| 21        | 3.871       | 3.859        | 3.902      | PV       | 135            | 2088         | 0.07%          | 0.003%        |
| 22        | 3.921       | 3.902        | 4.015      | VV       | 177            | 6980         | 0.24%          | 0.010%        |
| 23        | 4.021       | 4.015        | 4.032      | VV       | 114            | 768          | 0.03%          | 0.001%        |
| 24        | 4.051       | 4.032        | 4.081      | VV       | 182            | 2120         | 0.07%          | 0.003%        |
| 25        | 4.090       | 4.081        | 4.101      | VV       | 79             | 666          | 0.02%          | 0.001%        |
| 26        | 4.122       | 4.101        | 4.146      | VV       | 138            | 2221         | 0.07%          | 0.003%        |
| 27        | 4.163       | 4.146        | 4.205      | VV       | 175            | 3306         | 0.11%          | 0.005%        |
| 28        | 4.211       | 4.205        | 4.272      | VV       | 96             | 3681         | 0.12%          | 0.006%        |
| 29        | 4.281       | 4.272        | 4.296      | VV       | 151            | 1274         | 0.04%          | 0.002%        |
| 30        | 4.307       | 4.296        | 4.332      | PV       | 120            | 1914         | 0.06%          | 0.003%        |
| 31        | 4.341       | 4.332        | 4.351      | VV       | 127            | 1038         | 0.04%          | 0.002%        |
| 32        | 4.355       | 4.351        | 4.394      | VV       | 160            | 1614         | 0.05%          | 0.002%        |
| 33        | 4.418       | 4.394        | 4.431      | VV       | 134            | 1689         | 0.06%          | 0.003%        |
| 34        | 4.448       | 4.431        | 4.485      | VV       | 133            | 3053         | 0.10%          | 0.005%        |
| 35        | 4.493       | 4.485        | 4.587      | VV       | 122            | 4637         | 0.16%          | 0.007%        |
| 36        | 4.600       | 4.587        | 4.648      | VV       | 175            | 3876         | 0.13%          | 0.006%        |

|    |       |       |       |    | rteres |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
| 37 | 4.653 | 4.648 | 4.714 | VV | 189    | 3398    | 0.11%  | 0.005% |
| 38 | 4.730 | 4.714 | 4.776 | VV | 265    | 4657    | 0.16%  | 0.007% |
| 39 | 4.801 | 4.776 | 4.811 | VV | 114    | 2020    | 0.07%  | 0.003% |
| 40 | 4.819 | 4.811 | 4.843 | VV | 147    | 2269    | 0.08%  | 0.003% |
| 41 | 4.860 | 4.843 | 4.898 | VV | 181    | 3232    | 0.11%  | 0.005% |
| 42 | 4.915 | 4.898 | 4.935 | PV | 166    | 2598    | 0.09%  | 0.004% |
| 43 | 4.943 | 4.935 | 4.985 | VV | 151    | 3417    | 0.12%  | 0.005% |
| 44 | 4.995 | 4.985 | 5.023 | VV | 169    | 1722    | 0.06%  | 0.003% |
| 45 | 5.048 | 5.023 | 5.058 | VV | 103    | 1608    | 0.05%  | 0.002% |
| 46 | 5.087 | 5.058 | 5.147 | VV | 351    | 8293    | 0.28%  | 0.012% |
| 47 | 5.167 | 5.147 | 5.186 | VV | 424    | 6467    | 0.22%  | 0.010% |
| 48 | 5.194 | 5.186 | 5.233 | VV | 266    | 5176    | 0.17%  | 0.008% |
| 49 | 5.251 | 5.233 | 5.275 | VV | 202    | 3760    | 0.13%  | 0.006% |
| 50 | 5.295 | 5.275 | 5.351 | VV | 209    | 5119    | 0.17%  | 0.008% |
| 51 | 5.369 | 5.351 | 5.397 | VV | 202    | 2763    | 0.09%  | 0.004% |
| 52 | 5.428 | 5.397 | 5.446 | VV | 173    | 2970    | 0.10%  | 0.004% |
| 53 | 5.455 | 5.446 | 5.504 | VV | 111    | 3373    | 0.11%  | 0.005% |
| 54 | 5.522 | 5.504 | 5.554 | VV | 229    | 3495    | 0.12%  | 0.005% |
| 55 | 5.568 | 5.554 | 5.615 | VV | 190    | 3593    | 0.12%  | 0.005% |
| 56 | 5.641 | 5.615 | 5.658 | VV | 223    | 3216    | 0.11%  | 0.005% |
| 57 | 5.669 | 5.658 | 5.691 | VV | 254    | 2420    | 0.08%  | 0.004% |
| 58 | 5.706 | 5.691 | 5.734 | VV | 173    | 2888    | 0.10%  | 0.004% |
| 59 | 5.751 | 5.734 | 5.761 | PV | 233    | 1706    | 0.06%  | 0.003% |
| 60 | 5.798 | 5.761 | 5.814 | VV | 145    | 3939    | 0.13%  | 0.006% |
| 61 | 5.821 | 5.814 | 5.835 | VV | 141    | 1496    | 0.05%  | 0.002% |
| 62 | 5.842 | 5.835 | 5.858 | VV | 133    | 1465    | 0.05%  | 0.002% |
| 63 | 5.866 | 5.858 | 5.884 | VV | 160    | 1807    | 0.06%  | 0.003% |
| 64 | 5.909 | 5.884 | 5.934 | VV | 199    | 4101    | 0.14%  | 0.006% |
| 65 | 5.949 | 5.934 | 5.985 | VV | 163    | 3422    | 0.12%  | 0.005% |
| 66 | 6.008 | 5.985 | 6.035 | VV | 265    | 5819    | 0.20%  | 0.009% |
| 67 | 6.041 | 6.035 | 6.119 | VV | 211    | 6416    | 0.22%  | 0.010% |
| 68 | 6.129 | 6.119 | 6.186 | VV | 287    | 5305    | 0.18%  | 0.008% |
| 69 | 6.207 | 6.186 | 6.218 | VV | 172    | 2357    | 0.08%  | 0.004% |
| 70 | 6.227 | 6.218 | 6.370 | VV | 185    | 7081    | 0.24%  | 0.011% |
| 71 | 6.380 | 6.370 | 6.391 | PV | 75     | 642     | 0.02%  | 0.001% |
| 72 | 6.433 | 6.391 | 6.492 | VV | 194    | 6295    | 0.21%  | 0.009% |
| 73 | 6.519 | 6.492 | 6.527 | VV | 115    | 1432    | 0.05%  | 0.002% |
| 74 | 6.547 | 6.527 | 6.592 | VV | 140    | 2650    | 0.09%  | 0.004% |
| 75 | 6.601 | 6.592 | 6.641 | VV | 145    | 3099    | 0.10%  | 0.005% |
| 76 | 6.653 | 6.641 | 6.698 | VV | 180    | 4460    | 0.15%  | 0.007% |
| 77 | 6.734 | 6.698 | 6.922 | VV | 130586 | 1298614 | 43.81% | 1.951% |
| 78 | 6.931 | 6.922 | 6.951 | VV | 206    | 2269    | 0.08%  | 0.003% |
| 79 | 6.961 | 6.951 | 6.985 | VV | 163    | 2074    | 0.07%  | 0.003% |
| 80 | 6.998 | 6.985 | 7.015 | VV | 146    | 2164    | 0.07%  | 0.003% |
| 81 | 7.052 | 7.015 | 7.071 | VV | 166    | 4162    | 0.14%  | 0.006% |
| 82 | 7.091 | 7.071 | 7.104 | VV | 230    | 2313    | 0.08%  | 0.003% |
| 83 | 7.116 | 7.104 | 7.150 | VV | 206    | 3869    | 0.13%  | 0.006% |
| 84 | 7.214 | 7.150 | 7.225 | VV | 255    | 7924    | 0.27%  | 0.012% |
| 85 | 7.239 | 7.225 | 7.248 | VV | 204    | 2447    | 0.08%  | 0.004% |
| 86 | 7.268 | 7.248 | 7.281 | VV | 277    | 3857    | 0.13%  | 0.006% |
| 87 | 7.298 | 7.281 | 7.340 | VV | 358    | 6279    | 0.21%  | 0.009% |
| 88 | 7.388 | 7.340 | 7.438 | VV | 273    | 10128   | 0.34%  | 0.015% |
| 89 | 7.450 | 7.438 | 7.514 | VV | 209    | 5139    | 0.17%  | 0.008% |

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|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 7.525  | 7.514  | 7.534  | PV | 51     | 444    | 0.01%  | 0.001% |
| 91  | 7.583  | 7.534  | 7.703  | VV | 77458  | 866620 | 29.24% | 1.302% |
| 92  | 7.714  | 7.703  | 7.747  | VV | 460    | 10984  | 0.37%  | 0.017% |
| 93  | 7.768  | 7.747  | 7.877  | VV | 375    | 18525  | 0.62%  | 0.028% |
| 94  | 7.905  | 7.877  | 7.915  | VV | 224    | 3524   | 0.12%  | 0.005% |
| 95  | 7.922  | 7.915  | 7.931  | VV | 225    | 1872   | 0.06%  | 0.003% |
| 96  | 7.942  | 7.931  | 7.965  | VV | 226    | 3872   | 0.13%  | 0.006% |
| 97  | 7.979  | 7.965  | 7.995  | VV | 223    | 3175   | 0.11%  | 0.005% |
| 98  | 8.038  | 7.995  | 8.084  | VV | 271    | 10284  | 0.35%  | 0.015% |
| 99  | 8.117  | 8.084  | 8.193  | VV | 302    | 12992  | 0.44%  | 0.020% |
| 100 | 8.264  | 8.193  | 8.283  | VV | 187    | 5415   | 0.18%  | 0.008% |
| 101 | 8.302  | 8.283  | 8.342  | VV | 232    | 5864   | 0.20%  | 0.009% |
| 102 | 8.350  | 8.342  | 8.385  | VV | 154    | 2476   | 0.08%  | 0.004% |
| 103 | 8.392  | 8.385  | 8.405  | VV | 84     | 1097   | 0.04%  | 0.002% |
| 104 | 8.412  | 8.405  | 8.454  | VV | 142    | 4403   | 0.15%  | 0.007% |
| 105 | 8.478  | 8.454  | 8.516  | VV | 240    | 6376   | 0.22%  | 0.010% |
| 106 | 8.543  | 8.516  | 8.595  | VV | 126    | 4685   | 0.16%  | 0.007% |
| 107 | 8.612  | 8.595  | 8.627  | VV | 165    | 1956   | 0.07%  | 0.003% |
| 108 | 8.637  | 8.627  | 8.698  | VV | 192    | 4276   | 0.14%  | 0.006% |
| 109 | 8.769  | 8.698  | 8.784  | PV | 253    | 7721   | 0.26%  | 0.012% |
| 110 | 8.798  | 8.784  | 8.837  | VV | 213    | 5445   | 0.18%  | 0.008% |
| 111 | 8.885  | 8.837  | 8.922  | VV | 538    | 13157  | 0.44%  | 0.020% |
| 112 | 8.934  | 8.922  | 8.969  | VV | 90     | 2250   | 0.08%  | 0.003% |
| 113 | 8.977  | 8.969  | 8.990  | VV | 105    | 910    | 0.03%  | 0.001% |
| 114 | 8.999  | 8.990  | 9.012  | VV | 117    | 953    | 0.03%  | 0.001% |
| 115 | 9.023  | 9.012  | 9.032  | VV | 102    | 774    | 0.03%  | 0.001% |
| 116 | 9.047  | 9.032  | 9.067  | VV | 152    | 1897   | 0.06%  | 0.003% |
| 117 | 9.082  | 9.067  | 9.115  | VV | 114    | 2004   | 0.07%  | 0.003% |
| 118 | 9.130  | 9.115  | 9.144  | PV | 133    | 1011   | 0.03%  | 0.002% |
| 119 | 9.153  | 9.144  | 9.176  | VV | 75     | 835    | 0.03%  | 0.001% |
| 120 | 9.252  | 9.176  | 9.264  | VV | 165    | 4834   | 0.16%  | 0.007% |
| 121 | 9.276  | 9.264  | 9.285  | VV | 192    | 1822   | 0.06%  | 0.003% |
| 122 | 9.298  | 9.285  | 9.355  | VV | 205    | 5964   | 0.20%  | 0.009% |
| 123 | 9.367  | 9.355  | 9.391  | VV | 167    | 2124   | 0.07%  | 0.003% |
| 124 | 9.399  | 9.391  | 9.405  | VV | 124    | 706    | 0.02%  | 0.001% |
| 125 | 9.415  | 9.405  | 9.430  | VV | 150    | 1560   | 0.05%  | 0.002% |
| 126 | 9.457  | 9.430  | 9.487  | VV | 316    | 5457   | 0.18%  | 0.008% |
| 127 | 9.546  | 9.487  | 9.558  | VV | 178    | 5364   | 0.18%  | 0.008% |
| 128 | 9.612  | 9.558  | 9.667  | VV | 606    | 17280  | 0.58%  | 0.026% |
| 129 | 9.697  | 9.667  | 9.729  | VV | 307    | 6107   | 0.21%  | 0.009% |
| 130 | 9.750  | 9.729  | 9.764  | PV | 97     | 1654   | 0.06%  | 0.002% |
| 131 | 9.789  | 9.764  | 9.801  | VV | 136    | 2055   | 0.07%  | 0.003% |
| 132 | 9.805  | 9.801  | 9.811  | VV | 140    | 606    | 0.02%  | 0.001% |
| 133 | 9.847  | 9.811  | 9.895  | VV | 453    | 14261  | 0.48%  | 0.021% |
| 134 | 9.936  | 9.895  | 9.991  | VV | 279    | 11150  | 0.38%  | 0.017% |
| 135 | 10.008 | 9.991  | 10.051 | VV | 276    | 7095   | 0.24%  | 0.011% |
| 136 | 10.065 | 10.051 | 10.106 | VV | 168    | 3600   | 0.12%  | 0.005% |
| 137 | 10.158 | 10.106 | 10.195 | PV | 192    | 5567   | 0.19%  | 0.008% |
| 138 | 10.208 | 10.195 | 10.220 | VV | 96     | 1274   | 0.04%  | 0.002% |
| 139 | 10.249 | 10.220 | 10.278 | VV | 316    | 6040   | 0.20%  | 0.009% |
| 140 | 10.317 | 10.278 | 10.355 | VV | 740    | 14106  | 0.48%  | 0.021% |
| 141 | 10.364 | 10.355 | 10.377 | VV | 130    | 1302   | 0.04%  | 0.002% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 10.406 | 10.377 | 10.419 | VV | 201    | 3103   | 0.10%  | 0.005% |
| 143 | 10.430 | 10.419 | 10.456 | VV | 183    | 1988   | 0.07%  | 0.003% |
| 144 | 10.503 | 10.456 | 10.530 | VV | 153    | 3707   | 0.13%  | 0.006% |
| 145 | 10.538 | 10.530 | 10.568 | VV | 131    | 1455   | 0.05%  | 0.002% |
| 146 | 10.619 | 10.568 | 10.666 | PV | 72968  | 793153 | 26.76% | 1.192% |
| 147 | 10.675 | 10.666 | 10.728 | VV | 312    | 8859   | 0.30%  | 0.013% |
| 148 | 10.742 | 10.728 | 10.778 | VV | 331    | 8349   | 0.28%  | 0.013% |
| 149 | 10.789 | 10.778 | 10.808 | VV | 421    | 5026   | 0.17%  | 0.008% |
| 150 | 10.822 | 10.808 | 10.846 | VV | 171    | 2744   | 0.09%  | 0.004% |
| 151 | 10.858 | 10.846 | 10.891 | VV | 179    | 2264   | 0.08%  | 0.003% |
| 152 | 10.930 | 10.891 | 10.945 | PV | 238    | 4239   | 0.14%  | 0.006% |
| 153 | 10.982 | 10.945 | 11.001 | VV | 495    | 9611   | 0.32%  | 0.014% |
| 154 | 11.035 | 11.001 | 11.057 | VV | 434    | 9262   | 0.31%  | 0.014% |
| 155 | 11.069 | 11.057 | 11.091 | VV | 234    | 2791   | 0.09%  | 0.004% |
| 156 | 11.132 | 11.091 | 11.158 | PV | 296    | 5881   | 0.20%  | 0.009% |
| 157 | 11.182 | 11.158 | 11.199 | VV | 248    | 3127   | 0.11%  | 0.005% |
| 158 | 11.254 | 11.199 | 11.302 | VV | 221    | 8335   | 0.28%  | 0.013% |
| 159 | 11.318 | 11.302 | 11.334 | VV | 231    | 2495   | 0.08%  | 0.004% |
| 160 | 11.351 | 11.334 | 11.383 | VV | 180    | 2577   | 0.09%  | 0.004% |
| 161 | 11.402 | 11.383 | 11.421 | VV | 197    | 2927   | 0.10%  | 0.004% |
| 162 | 11.440 | 11.421 | 11.512 | VV | 179    | 5123   | 0.17%  | 0.008% |
| 163 | 11.558 | 11.512 | 11.586 | VV | 327    | 9937   | 0.34%  | 0.015% |
| 164 | 11.619 | 11.586 | 11.634 | VV | 758    | 11042  | 0.37%  | 0.017% |
| 165 | 11.649 | 11.634 | 11.685 | VV | 908    | 13614  | 0.46%  | 0.020% |
| 166 | 11.703 | 11.685 | 11.738 | VV | 235    | 5086   | 0.17%  | 0.008% |
| 167 | 11.757 | 11.738 | 11.821 | VV | 186    | 5889   | 0.20%  | 0.009% |
| 168 | 11.835 | 11.821 | 11.860 | VV | 151    | 1862   | 0.06%  | 0.003% |
| 169 | 11.891 | 11.860 | 11.915 | PV | 200    | 3027   | 0.10%  | 0.005% |
| 170 | 11.940 | 11.915 | 12.021 | VV | 856    | 17219  | 0.58%  | 0.026% |
| 171 | 12.058 | 12.021 | 12.114 | VV | 50024  | 614189 | 20.72% | 0.923% |
| 172 | 12.133 | 12.114 | 12.159 | VV | 305    | 6556   | 0.22%  | 0.010% |
| 173 | 12.177 | 12.159 | 12.194 | VV | 181    | 2700   | 0.09%  | 0.004% |
| 174 | 12.231 | 12.194 | 12.316 | VV | 752    | 20730  | 0.70%  | 0.031% |
| 175 | 12.371 | 12.316 | 12.400 | VV | 195    | 4741   | 0.16%  | 0.007% |
| 176 | 12.466 | 12.400 | 12.495 | PV | 177    | 4597   | 0.16%  | 0.007% |
| 177 | 12.531 | 12.495 | 12.553 | VV | 279    | 5467   | 0.18%  | 0.008% |
| 178 | 12.639 | 12.553 | 12.656 | VV | 305    | 8000   | 0.27%  | 0.012% |
| 179 | 12.676 | 12.656 | 12.713 | VV | 499    | 8421   | 0.28%  | 0.013% |
| 180 | 12.734 | 12.713 | 12.747 | VV | 247    | 3245   | 0.11%  | 0.005% |
| 181 | 12.804 | 12.747 | 12.877 | VV | 1816   | 48659  | 1.64%  | 0.073% |
| 182 | 12.902 | 12.877 | 12.925 | VV | 157    | 3176   | 0.11%  | 0.005% |
| 183 | 12.942 | 12.925 | 12.967 | VV | 151    | 2747   | 0.09%  | 0.004% |
| 184 | 12.999 | 12.967 | 13.015 | PV | 352    | 5335   | 0.18%  | 0.008% |
| 185 | 13.028 | 13.015 | 13.041 | VV | 234    | 2397   | 0.08%  | 0.004% |
| 186 | 13.064 | 13.041 | 13.095 | VV | 305    | 6235   | 0.21%  | 0.009% |
| 187 | 13.111 | 13.095 | 13.128 | VV | 199    | 2289   | 0.08%  | 0.003% |
| 188 | 13.193 | 13.128 | 13.207 | PV | 774    | 15775  | 0.53%  | 0.024% |
| 189 | 13.229 | 13.207 | 13.237 | VV | 637    | 8474   | 0.29%  | 0.013% |
| 190 | 13.254 | 13.237 | 13.271 | VV | 674    | 11468  | 0.39%  | 0.017% |
| 191 | 13.292 | 13.271 | 13.331 | VV | 932    | 17359  | 0.59%  | 0.026% |
| 192 | 13.368 | 13.331 | 13.386 | VV | 1085   | 20940  | 0.71%  | 0.031% |
| 193 | 13.401 | 13.386 | 13.424 | VV | 1008   | 15465  | 0.52%  | 0.023% |
| 194 | 13.462 | 13.424 | 13.482 | VV | 1221   | 23210  | 0.78%  | 0.035% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 13.500 | 13.482 | 13.518 | VV | 983    | 14491  | 0.49%  | 0.022% |
| 196 | 13.529 | 13.518 | 13.566 | VV | 602    | 10486  | 0.35%  | 0.016% |
| 197 | 13.616 | 13.566 | 13.642 | VV | 1223   | 33170  | 1.12%  | 0.050% |
| 198 | 13.659 | 13.642 | 13.679 | VV | 1061   | 17576  | 0.59%  | 0.026% |
| 199 | 13.709 | 13.679 | 13.728 | VV | 578    | 15283  | 0.52%  | 0.023% |
| 200 | 13.787 | 13.728 | 13.828 | VV | 1370   | 59352  | 2.00%  | 0.089% |
| 201 | 13.848 | 13.828 | 13.887 | VV | 1608   | 40677  | 1.37%  | 0.061% |
| 202 | 13.907 | 13.887 | 13.925 | VV | 1394   | 24868  | 0.84%  | 0.037% |
| 203 | 13.947 | 13.925 | 13.985 | VV | 1473   | 43286  | 1.46%  | 0.065% |
| 204 | 14.012 | 13.985 | 14.029 | VV | 1461   | 29780  | 1.00%  | 0.045% |
| 205 | 14.052 | 14.029 | 14.078 | VV | 1317   | 32463  | 1.10%  | 0.049% |
| 206 | 14.117 | 14.078 | 14.145 | VV | 1429   | 47676  | 1.61%  | 0.072% |
| 207 | 14.190 | 14.145 | 14.205 | VV | 1439   | 46857  | 1.58%  | 0.070% |
| 208 | 14.245 | 14.205 | 14.281 | VV | 2182   | 82474  | 2.78%  | 0.124% |
| 209 | 14.298 | 14.281 | 14.348 | VV | 2236   | 79011  | 2.67%  | 0.119% |
| 210 | 14.396 | 14.348 | 14.415 | VV | 2815   | 85787  | 2.89%  | 0.129% |
| 211 | 14.432 | 14.415 | 14.445 | VV | 2245   | 39091  | 1.32%  | 0.059% |
| 212 | 14.478 | 14.445 | 14.503 | VV | 4647   | 109084 | 3.68%  | 0.164% |
| 213 | 14.524 | 14.503 | 14.548 | VV | 3113   | 72548  | 2.45%  | 0.109% |
| 214 | 14.647 | 14.548 | 14.666 | VV | 3289   | 195891 | 6.61%  | 0.294% |
| 215 | 14.674 | 14.666 | 14.694 | VV | 3075   | 47539  | 1.60%  | 0.071% |
| 216 | 14.726 | 14.694 | 14.738 | VV | 3095   | 78128  | 2.64%  | 0.117% |
| 217 | 14.807 | 14.738 | 14.818 | VV | 3746   | 162739 | 5.49%  | 0.245% |
| 218 | 14.837 | 14.818 | 14.876 | VV | 4059   | 128763 | 4.34%  | 0.193% |
| 219 | 14.916 | 14.876 | 14.937 | VV | 4920   | 158940 | 5.36%  | 0.239% |
| 220 | 14.956 | 14.937 | 14.994 | VV | 4836   | 154021 | 5.20%  | 0.231% |
| 221 | 15.006 | 14.994 | 15.031 | VV | 4516   | 98247  | 3.31%  | 0.148% |
| 222 | 15.076 | 15.031 | 15.131 | VV | 7015   | 336366 | 11.35% | 0.505% |
| 223 | 15.149 | 15.131 | 15.161 | VV | 6006   | 103167 | 3.48%  | 0.155% |
| 224 | 15.176 | 15.161 | 15.198 | VV | 6639   | 137083 | 4.62%  | 0.206% |
| 225 | 15.215 | 15.198 | 15.249 | VV | 6644   | 193292 | 6.52%  | 0.290% |
| 226 | 15.274 | 15.249 | 15.312 | VV | 8033   | 257016 | 8.67%  | 0.386% |
| 227 | 15.359 | 15.312 | 15.383 | VV | 8506   | 312333 | 10.54% | 0.469% |
| 228 | 15.405 | 15.383 | 15.427 | VV | 8118   | 203390 | 6.86%  | 0.306% |
| 229 | 15.537 | 15.427 | 15.565 | VV | 10281  | 730375 | 24.64% | 1.097% |
| 230 | 15.593 | 15.565 | 15.611 | VV | 9305   | 245277 | 8.27%  | 0.369% |
| 231 | 15.667 | 15.611 | 15.704 | VV | 14692  | 599819 | 20.24% | 0.901% |
| 232 | 15.726 | 15.704 | 15.751 | VV | 12069  | 310404 | 10.47% | 0.466% |
| 233 | 15.826 | 15.751 | 15.838 | VV | 12082  | 579320 | 19.54% | 0.870% |
| 234 | 15.870 | 15.838 | 15.914 | VV | 14876  | 594580 | 20.06% | 0.893% |
| 235 | 15.943 | 15.914 | 15.955 | VV | 13246  | 319840 | 10.79% | 0.481% |
| 236 | 15.974 | 15.955 | 16.001 | VV | 13507  | 355671 | 12.00% | 0.534% |
| 237 | 16.037 | 16.001 | 16.054 | VV | 15610  | 446173 | 15.05% | 0.670% |
| 238 | 16.073 | 16.054 | 16.113 | VV | 16142  | 536534 | 18.10% | 0.806% |
| 239 | 16.131 | 16.113 | 16.188 | VV | 14940  | 648541 | 21.88% | 0.974% |
| 240 | 16.247 | 16.188 | 16.270 | VV | 21224  | 863061 | 29.12% | 1.297% |
| 241 | 16.277 | 16.270 | 16.290 | VV | 16129  | 197477 | 6.66%  | 0.297% |
| 242 | 16.318 | 16.290 | 16.341 | VV | 19430  | 541577 | 18.27% | 0.814% |
| 243 | 16.364 | 16.341 | 16.378 | VV | 18736  | 384581 | 12.97% | 0.578% |
| 244 | 16.394 | 16.378 | 16.448 | VV | 19073  | 756567 | 25.52% | 1.137% |
| 245 | 16.466 | 16.448 | 16.474 | VV | 17903  | 271053 | 9.14%  | 0.407% |
| 246 | 16.481 | 16.474 | 16.504 | VV | 17899  | 310534 | 10.48% | 0.467% |

|     |        |        |        |    |                         |         |          |        |
|-----|--------|--------|--------|----|-------------------------|---------|----------|--------|
|     |        |        |        |    |                         | rteres  |          |        |
| 247 | 16.516 | 16.504 | 16.539 | VV | 17604                   | 353736  | 11.93%   | 0.531% |
| 248 | 16.582 | 16.539 | 16.596 | VV | 18392                   | 596396  | 20.12%   | 0.896% |
| 249 | 16.628 | 16.596 | 16.671 | VV | 21154                   | 873841  | 29.48%   | 1.313% |
| 250 | 16.700 | 16.671 | 16.712 | VV | 22957                   | 509039  | 17.17%   | 0.765% |
| 251 | 16.724 | 16.712 | 16.802 | VV | 22735                   | 1099798 | 37.10%   | 1.652% |
| 252 | 16.862 | 16.802 | 16.932 | VV | 28730                   | 1692463 | 57.10%   | 2.543% |
| 253 | 16.942 | 16.932 | 16.983 | VV | 20784                   | 611581  | 20.63%   | 0.919% |
| 254 | 16.996 | 16.983 | 17.008 | VV | 20042                   | 292931  | 9.88%    | 0.440% |
| 255 | 17.067 | 17.008 | 17.083 | VV | 22061                   | 949694  | 32.04%   | 1.427% |
| 256 | 17.093 | 17.083 | 17.113 | VV | 21533                   | 373760  | 12.61%   | 0.562% |
| 257 | 17.141 | 17.113 | 17.155 | VV | 21424                   | 524175  | 17.68%   | 0.788% |
| 258 | 17.177 | 17.155 | 17.198 | VV | 23189                   | 560330  | 18.90%   | 0.842% |
| 259 | 17.227 | 17.198 | 17.255 | VV | 30069                   | 847325  | 28.59%   | 1.273% |
| 260 | 17.264 | 17.255 | 17.290 | VV | 23052                   | 471491  | 15.91%   | 0.708% |
| 261 | 17.305 | 17.290 | 17.321 | VV | 22409                   | 401724  | 13.55%   | 0.604% |
| 262 | 17.337 | 17.321 | 17.371 | VV | 23986                   | 680970  | 22.97%   | 1.023% |
| 263 | 17.378 | 17.371 | 17.406 | VV | 22644                   | 457893  | 15.45%   | 0.688% |
| 264 | 17.458 | 17.406 | 17.498 | VV | 23899                   | 1231690 | 41.55%   | 1.851% |
| 265 | 17.576 | 17.498 | 17.615 | VV | 24698                   | 1598016 | 53.91%   | 2.401% |
| 266 | 17.648 | 17.615 | 17.670 | VV | 30128                   | 853669  | 28.80%   | 1.283% |
| 267 | 17.697 | 17.670 | 17.731 | VV | 28668                   | 959048  | 32.36%   | 1.441% |
| 268 | 17.774 | 17.731 | 17.806 | VV | 25616                   | 1096672 | 37.00%   | 1.648% |
| 269 | 17.812 | 17.806 | 17.817 | VV | 25033                   | 179034  | 6.04%    | 0.269% |
| 270 | 17.845 | 17.817 | 17.862 | VV | 26494                   | 690467  | 23.29%   | 1.037% |
| 271 | 17.874 | 17.862 | 17.898 | VV | 25516                   | 531768  | 17.94%   | 0.799% |
| 272 | 17.924 | 17.898 | 17.950 | VV | 25445                   | 777712  | 26.24%   | 1.168% |
| 273 | 17.978 | 17.950 | 18.001 | VV | 30463                   | 849971  | 28.68%   | 1.277% |
| 274 | 18.045 | 18.001 | 18.085 | VV | 28539                   | 1344304 | 45.35%   | 2.020% |
| 275 | 18.102 | 18.085 | 18.119 | VV | 26294                   | 519788  | 17.54%   | 0.781% |
| 276 | 18.156 | 18.119 | 18.168 | VV | 27242                   | 788500  | 26.60%   | 1.185% |
| 277 | 18.239 | 18.168 | 18.283 | VV | 27300                   | 1877324 | 63.34%   | 2.821% |
| 278 | 18.308 | 18.283 | 18.331 | VV | 28149                   | 789211  | 26.63%   | 1.186% |
| 279 | 18.358 | 18.331 | 18.418 | VV | 32812                   | 1548887 | 52.25%   | 2.327% |
| 280 | 18.451 | 18.418 | 18.469 | VV | 30749                   | 904361  | 30.51%   | 1.359% |
| 281 | 18.599 | 18.469 | 18.616 | VV | 31684                   | 2672909 | 90.18%   | 4.016% |
| 282 | 18.668 | 18.616 | 18.702 | VV | 33008                   | 1651786 | 55.73%   | 2.482% |
| 283 | 18.741 | 18.702 | 18.754 | VV | 33651                   | 1011596 | 34.13%   | 1.520% |
| 284 | 18.771 | 18.754 | 18.807 | VV | 33176                   | 1037547 | 35.00%   | 1.559% |
| 285 | 18.866 | 18.807 | 18.908 | VV | 35203                   | 2061036 | 69.53%   | 3.097% |
| 286 | 18.965 | 18.908 | 18.992 | VV | 36861                   | 1774313 | 59.86%   | 2.666% |
| 287 | 19.096 | 18.992 | 19.105 | VV | 38388                   | 2469640 | 83.32%   | 3.711% |
| 288 | 19.129 | 19.105 | 19.150 | VV | 38764                   | 1039862 | 35.08%   | 1.562% |
| 289 | 19.162 | 19.150 | 19.179 | VV | 38253                   | 648307  | 21.87%   | 0.974% |
| 290 | 19.278 | 19.179 | 19.306 | VV | 40250                   | 2964115 | 100.00%  | 4.453% |
| 291 | 19.368 | 19.306 | 19.386 | VV | 40721                   | 1917128 | 64.68%   | 2.880% |
| 292 | 19.453 | 19.386 | 19.499 | VV | 43455                   | 2810558 | 94.82%   | 4.223% |
|     |        |        |        |    | Sum of corrected areas: |         | 66557181 |        |

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