

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD012720AL\  
 Data File : FD032195.D  
 Signal(s) : FID2B.CH  
 Acq On : 28 Jan 2020 6:06  
 Sample : L1008-19DL 5X  
 Misc :  
 ALS Vial : 76 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 010620.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         | 3.621       | 3.592        | 3.651      | PV       | 323            | 5156         | 0.10%          | 0.007%        |
| 2         | 3.662       | 3.651        | 3.679      | PV       | 205            | 1597         | 0.03%          | 0.002%        |
| 3         | 3.686       | 3.679        | 3.761      | VV       | 166            | 5725         | 0.11%          | 0.007%        |
| 4         | 3.774       | 3.761        | 3.896      | PV       | 132            | 7565         | 0.15%          | 0.010%        |
| 5         | 3.913       | 3.896        | 3.970      | VV       | 293            | 6195         | 0.12%          | 0.008%        |
| 6         | 3.991       | 3.970        | 4.025      | PV       | 1174           | 12858        | 0.25%          | 0.016%        |
| 7         | 4.034       | 4.025        | 4.089      | VV       | 296            | 5882         | 0.11%          | 0.008%        |
| 8         | 4.096       | 4.089        | 4.125      | VV       | 216            | 2769         | 0.05%          | 0.004%        |
| 9         | 4.134       | 4.125        | 4.152      | PV       | 112            | 1443         | 0.03%          | 0.002%        |
| 10        | 4.165       | 4.152        | 4.185      | VV       | 332            | 3580         | 0.07%          | 0.005%        |
| 11        | 4.197       | 4.185        | 4.302      | VV       | 250            | 9566         | 0.19%          | 0.012%        |
| 12        | 4.310       | 4.302        | 4.332      | VV       | 174            | 1301         | 0.03%          | 0.002%        |
| 13        | 4.348       | 4.332        | 4.385      | PV       | 197            | 3468         | 0.07%          | 0.004%        |
| 14        | 4.399       | 4.385        | 4.428      | VV       | 574            | 6816         | 0.13%          | 0.009%        |
| 15        | 4.442       | 4.428        | 4.526      | VV       | 280            | 8987         | 0.17%          | 0.012%        |
| 16        | 4.546       | 4.526        | 4.583      | PV       | 288            | 5379         | 0.10%          | 0.007%        |
| 17        | 4.602       | 4.583        | 4.641      | VV       | 225            | 3934         | 0.08%          | 0.005%        |
| 18        | 4.649       | 4.641        | 4.671      | VV       | 254            | 3135         | 0.06%          | 0.004%        |
| 19        | 4.681       | 4.671        | 4.726      | VV       | 260            | 3756         | 0.07%          | 0.005%        |
| 20        | 4.735       | 4.726        | 4.791      | VV       | 184            | 5094         | 0.10%          | 0.007%        |
| 21        | 4.809       | 4.791        | 4.840      | VV       | 252            | 3436         | 0.07%          | 0.004%        |
| 22        | 4.851       | 4.840        | 4.946      | PV       | 186            | 4097         | 0.08%          | 0.005%        |
| 23        | 4.960       | 4.946        | 4.984      | VV       | 146            | 1797         | 0.03%          | 0.002%        |
| 24        | 5.024       | 4.984        | 5.068      | VV       | 263            | 5469         | 0.11%          | 0.007%        |
| 25        | 5.076       | 5.068        | 5.102      | PV       | 302            | 2959         | 0.06%          | 0.004%        |
| 26        | 5.116       | 5.102        | 5.129      | VV       | 94             | 1115         | 0.02%          | 0.001%        |
| 27        | 5.248       | 5.221        | 5.280      | VV       | 210            | 3183         | 0.06%          | 0.004%        |
| 28        | 5.292       | 5.280        | 5.304      | VV       | 115            | 1050         | 0.02%          | 0.001%        |
| 29        | 5.321       | 5.304        | 5.401      | VV       | 190            | 3179         | 0.06%          | 0.004%        |
| 30        | 5.432       | 5.401        | 5.458      | PV       | 844            | 10588        | 0.20%          | 0.014%        |
| 31        | 5.471       | 5.458        | 5.527      | VV       | 306            | 6656         | 0.13%          | 0.009%        |
| 32        | 5.537       | 5.527        | 5.585      | VV       | 171            | 2779         | 0.05%          | 0.004%        |
| 33        | 5.599       | 5.585        | 5.659      | VV       | 195            | 6292         | 0.12%          | 0.008%        |
| 34        | 5.717       | 5.659        | 5.758      | PV       | 276            | 8295         | 0.16%          | 0.011%        |
| 35        | 5.766       | 5.758        | 5.786      | VV       | 154            | 1806         | 0.03%          | 0.002%        |
| 36        | 5.799       | 5.786        | 5.825      | VV       | 196            | 2586         | 0.05%          | 0.003%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.838 | 5.825 | 5.869 | VV | 255    | 3081  | 0.06% | 0.004% |
| 38 | 5.879 | 5.869 | 5.888 | VV | 121    | 1116  | 0.02% | 0.001% |
| 39 | 5.891 | 5.888 | 5.921 | VV | 149    | 1335  | 0.03% | 0.002% |
| 40 | 5.943 | 5.921 | 5.953 | VV | 169    | 2011  | 0.04% | 0.003% |
| 41 | 5.981 | 5.953 | 6.013 | VV | 991    | 13165 | 0.25% | 0.017% |
| 42 | 6.025 | 6.013 | 6.046 | VV | 201    | 2160  | 0.04% | 0.003% |
| 43 | 6.071 | 6.046 | 6.155 | PV | 288    | 10348 | 0.20% | 0.013% |
| 44 | 6.168 | 6.155 | 6.237 | VV | 183    | 5296  | 0.10% | 0.007% |
| 45 | 6.254 | 6.237 | 6.284 | VV | 250    | 4552  | 0.09% | 0.006% |
| 46 | 6.296 | 6.284 | 6.313 | VV | 195    | 2087  | 0.04% | 0.003% |
| 47 | 6.328 | 6.313 | 6.372 | VV | 186    | 3988  | 0.08% | 0.005% |
| 48 | 6.410 | 6.372 | 6.451 | VV | 737    | 10866 | 0.21% | 0.014% |
| 49 | 6.557 | 6.451 | 6.579 | PV | 273    | 8270  | 0.16% | 0.011% |
| 50 | 6.608 | 6.579 | 6.641 | VV | 259    | 4394  | 0.09% | 0.006% |
| 51 | 6.655 | 6.641 | 6.673 | PV | 248    | 2688  | 0.05% | 0.003% |
| 52 | 6.682 | 6.673 | 6.718 | VV | 124    | 1933  | 0.04% | 0.002% |
| 53 | 6.747 | 6.718 | 6.777 | VV | 261    | 3937  | 0.08% | 0.005% |
| 54 | 6.810 | 6.777 | 6.829 | VV | 308    | 3826  | 0.07% | 0.005% |
| 55 | 6.839 | 6.829 | 6.858 | PV | 118    | 1306  | 0.03% | 0.002% |
| 56 | 6.878 | 6.858 | 6.891 | VV | 304    | 3785  | 0.07% | 0.005% |
| 57 | 6.908 | 6.891 | 6.961 | VV | 223    | 7055  | 0.14% | 0.009% |
| 58 | 6.974 | 6.961 | 6.987 | VV | 197    | 2077  | 0.04% | 0.003% |
| 59 | 7.034 | 6.987 | 7.052 | VV | 827    | 11614 | 0.22% | 0.015% |
| 60 | 7.077 | 7.052 | 7.088 | VV | 181    | 3196  | 0.06% | 0.004% |
| 61 | 7.108 | 7.088 | 7.151 | VV | 418    | 7183  | 0.14% | 0.009% |
| 62 | 7.167 | 7.151 | 7.192 | VV | 616    | 6890  | 0.13% | 0.009% |
| 63 | 7.203 | 7.192 | 7.255 | VV | 184    | 4108  | 0.08% | 0.005% |
| 64 | 7.330 | 7.275 | 7.384 | VV | 1020   | 19313 | 0.37% | 0.025% |
| 65 | 7.394 | 7.384 | 7.483 | VV | 240    | 4804  | 0.09% | 0.006% |
| 66 | 7.500 | 7.483 | 7.565 | VV | 189    | 5356  | 0.10% | 0.007% |
| 67 | 7.751 | 7.720 | 7.838 | VV | 524    | 20949 | 0.41% | 0.027% |
| 68 | 7.848 | 7.838 | 7.869 | VV | 235    | 2855  | 0.06% | 0.004% |
| 69 | 7.896 | 7.869 | 7.921 | PV | 359    | 6903  | 0.13% | 0.009% |
| 70 | 7.931 | 7.921 | 7.946 | VV | 296    | 3374  | 0.07% | 0.004% |
| 71 | 7.954 | 7.946 | 7.990 | VV | 192    | 4141  | 0.08% | 0.005% |
| 72 | 8.019 | 7.990 | 8.058 | VV | 692    | 13915 | 0.27% | 0.018% |
| 73 | 8.083 | 8.058 | 8.101 | VV | 384    | 6649  | 0.13% | 0.009% |
| 74 | 8.125 | 8.101 | 8.140 | VV | 690    | 8612  | 0.17% | 0.011% |
| 75 | 8.155 | 8.140 | 8.171 | VV | 611    | 8168  | 0.16% | 0.010% |
| 76 | 8.196 | 8.171 | 8.226 | VV | 1377   | 20367 | 0.39% | 0.026% |
| 77 | 8.255 | 8.226 | 8.333 | VV | 3834   | 48716 | 0.94% | 0.062% |
| 78 | 8.342 | 8.333 | 8.350 | VV | 160    | 1370  | 0.03% | 0.002% |
| 79 | 8.360 | 8.350 | 8.388 | VV | 273    | 3541  | 0.07% | 0.005% |
| 80 | 8.415 | 8.388 | 8.467 | VV | 153    | 3889  | 0.08% | 0.005% |
| 81 | 8.602 | 8.591 | 8.628 | VV | 591    | 10065 | 0.19% | 0.013% |
| 82 | 8.655 | 8.628 | 8.685 | VV | 616    | 14840 | 0.29% | 0.019% |
| 83 | 8.689 | 8.685 | 8.694 | VV | 361    | 1937  | 0.04% | 0.002% |
| 84 | 8.730 | 8.694 | 8.758 | VV | 773    | 16322 | 0.32% | 0.021% |
| 85 | 8.784 | 8.758 | 8.805 | VV | 238    | 4432  | 0.09% | 0.006% |
| 86 | 8.814 | 8.805 | 8.826 | VV | 244    | 2666  | 0.05% | 0.003% |
| 87 | 8.842 | 8.826 | 8.858 | VV | 381    | 4406  | 0.09% | 0.006% |
| 88 | 8.874 | 8.858 | 8.893 | VV | 505    | 6174  | 0.12% | 0.008% |
| 89 | 8.931 | 8.893 | 8.972 | VV | 423    | 13116 | 0.25% | 0.017% |

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|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 9.013  | 8.972  | 9.037  | VV | 1997   | 28537   | 0.55%  | 0.037% |
| 91  | 9.050  | 9.037  | 9.092  | VV | 404    | 7334    | 0.14%  | 0.009% |
| 92  | 9.106  | 9.092  | 9.142  | VV | 117    | 2262    | 0.04%  | 0.003% |
| 93  | 9.163  | 9.142  | 9.180  | VV | 287    | 3517    | 0.07%  | 0.005% |
| 94  | 9.196  | 9.180  | 9.263  | VV | 260    | 5643    | 0.11%  | 0.007% |
| 95  | 9.300  | 9.263  | 9.319  | PV | 340    | 5311    | 0.10%  | 0.007% |
| 96  | 9.341  | 9.319  | 9.359  | VV | 344    | 4644    | 0.09%  | 0.006% |
| 97  | 9.386  | 9.359  | 9.437  | VV | 664    | 16121   | 0.31%  | 0.021% |
| 98  | 9.462  | 9.437  | 9.503  | VV | 684    | 15218   | 0.29%  | 0.020% |
| 99  | 9.537  | 9.503  | 9.547  | VV | 265    | 6071    | 0.12%  | 0.008% |
| 100 | 9.566  | 9.547  | 9.606  | VV | 354    | 8715    | 0.17%  | 0.011% |
| 101 | 9.620  | 9.606  | 9.631  | VV | 202    | 1861    | 0.04%  | 0.002% |
| 102 | 9.659  | 9.631  | 9.680  | VV | 121    | 3075    | 0.06%  | 0.004% |
| 103 | 9.713  | 9.680  | 9.768  | VV | 493    | 15006   | 0.29%  | 0.019% |
| 104 | 9.790  | 9.768  | 9.839  | VV | 1882   | 27913   | 0.54%  | 0.036% |
| 105 | 9.865  | 9.854  | 9.877  | VV | 202    | 1949    | 0.04%  | 0.002% |
| 106 | 9.892  | 9.877  | 9.930  | VV | 289    | 4334    | 0.08%  | 0.006% |
| 107 | 9.966  | 9.930  | 9.991  | VV | 166    | 2397    | 0.05%  | 0.003% |
| 108 | 10.020 | 9.991  | 10.045 | PV | 130    | 1867    | 0.04%  | 0.002% |
| 109 | 10.067 | 10.045 | 10.075 | PV | 115    | 1340    | 0.03%  | 0.002% |
| 110 | 10.126 | 10.075 | 10.150 | VV | 356    | 6780    | 0.13%  | 0.009% |
| 111 | 10.177 | 10.150 | 10.205 | VV | 820    | 12802   | 0.25%  | 0.016% |
| 112 | 10.228 | 10.205 | 10.247 | VV | 447    | 8180    | 0.16%  | 0.010% |
| 113 | 10.262 | 10.247 | 10.284 | VV | 443    | 6393    | 0.12%  | 0.008% |
| 114 | 10.305 | 10.284 | 10.318 | VV | 296    | 4097    | 0.08%  | 0.005% |
| 115 | 10.322 | 10.318 | 10.352 | VV | 303    | 3155    | 0.06%  | 0.004% |
| 116 | 10.376 | 10.352 | 10.391 | PV | 218    | 3038    | 0.06%  | 0.004% |
| 117 | 10.436 | 10.391 | 10.466 | VV | 397    | 11318   | 0.22%  | 0.015% |
| 118 | 10.481 | 10.466 | 10.494 | VV | 218    | 2585    | 0.05%  | 0.003% |
| 119 | 10.525 | 10.494 | 10.568 | VV | 1786   | 26415   | 0.51%  | 0.034% |
| 120 | 10.597 | 10.568 | 10.638 | VV | 1372   | 24460   | 0.47%  | 0.031% |
| 121 | 10.659 | 10.638 | 10.697 | VV | 202    | 3121    | 0.06%  | 0.004% |
| 122 | 10.744 | 10.697 | 10.758 | PV | 263    | 4352    | 0.08%  | 0.006% |
| 123 | 10.779 | 10.758 | 10.821 | VV | 2952   | 36815   | 0.71%  | 0.047% |
| 124 | 10.853 | 10.821 | 10.885 | VV | 730    | 11281   | 0.22%  | 0.014% |
| 125 | 10.916 | 10.885 | 10.949 | VV | 330    | 7655    | 0.15%  | 0.010% |
| 126 | 10.971 | 10.949 | 11.009 | VV | 134    | 4284    | 0.08%  | 0.005% |
| 127 | 11.031 | 11.009 | 11.047 | PV | 143    | 1877    | 0.04%  | 0.002% |
| 128 | 11.084 | 11.047 | 11.108 | PV | 381    | 6939    | 0.13%  | 0.009% |
| 129 | 11.154 | 11.108 | 11.182 | PV | 426    | 9010    | 0.17%  | 0.012% |
| 130 | 11.225 | 11.182 | 11.277 | VV | 1754   | 27960   | 0.54%  | 0.036% |
| 131 | 11.313 | 11.277 | 11.346 | VV | 792    | 17598   | 0.34%  | 0.023% |
| 132 | 11.381 | 11.346 | 11.395 | PV | 239    | 3831    | 0.07%  | 0.005% |
| 133 | 11.421 | 11.395 | 11.448 | VV | 417    | 7274    | 0.14%  | 0.009% |
| 134 | 11.459 | 11.448 | 11.465 | VV | 128    | 1043    | 0.02%  | 0.001% |
| 135 | 11.542 | 11.465 | 11.594 | VV | 90815  | 1006916 | 19.48% | 1.291% |
| 136 | 11.610 | 11.594 | 11.628 | VV | 1008   | 14437   | 0.28%  | 0.019% |
| 137 | 11.640 | 11.628 | 11.658 | VV | 509    | 7698    | 0.15%  | 0.010% |
| 138 | 11.695 | 11.658 | 11.711 | VV | 495    | 12414   | 0.24%  | 0.016% |
| 139 | 11.727 | 11.711 | 11.744 | VV | 673    | 8697    | 0.17%  | 0.011% |
| 140 | 11.760 | 11.744 | 11.807 | VV | 567    | 9816    | 0.19%  | 0.013% |
| 141 | 11.828 | 11.807 | 11.845 | PV | 302    | 4170    | 0.08%  | 0.005% |

|     |        |        |        |    | rteres |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
| 142 | 11.893 | 11.845 | 11.923 | VV | 1851   | 31607  | 0.61%  | 0.041% |
| 143 | 11.938 | 11.923 | 11.956 | VV | 389    | 5110   | 0.10%  | 0.007% |
| 144 | 11.980 | 11.956 | 12.005 | VV | 479    | 6858   | 0.13%  | 0.009% |
| 145 | 12.047 | 12.005 | 12.068 | VV | 356    | 5186   | 0.10%  | 0.007% |
| 146 | 12.074 | 12.068 | 12.085 | VV | 218    | 1094   | 0.02%  | 0.001% |
| 147 | 12.135 | 12.085 | 12.202 | VV | 3835   | 54477  | 1.05%  | 0.070% |
| 148 | 12.253 | 12.202 | 12.288 | VV | 571    | 18178  | 0.35%  | 0.023% |
| 149 | 12.297 | 12.288 | 12.315 | VV | 310    | 3752   | 0.07%  | 0.005% |
| 150 | 12.319 | 12.315 | 12.341 | VV | 235    | 2368   | 0.05%  | 0.003% |
| 151 | 12.363 | 12.341 | 12.405 | VV | 423    | 7405   | 0.14%  | 0.009% |
| 152 | 12.424 | 12.405 | 12.442 | PV | 416    | 4744   | 0.09%  | 0.006% |
| 153 | 12.473 | 12.442 | 12.501 | VV | 943    | 13950  | 0.27%  | 0.018% |
| 154 | 12.531 | 12.501 | 12.568 | VV | 2088   | 31578  | 0.61%  | 0.040% |
| 155 | 12.590 | 12.568 | 12.635 | VV | 4259   | 51357  | 0.99%  | 0.066% |
| 156 | 12.687 | 12.635 | 12.708 | PV | 237    | 4157   | 0.08%  | 0.005% |
| 157 | 12.782 | 12.708 | 12.792 | PV | 288    | 4577   | 0.09%  | 0.006% |
| 158 | 12.799 | 12.792 | 12.812 | VV | 300    | 2425   | 0.05%  | 0.003% |
| 159 | 12.836 | 12.812 | 12.862 | VV | 276    | 4603   | 0.09%  | 0.006% |
| 160 | 12.887 | 12.862 | 12.910 | PV | 3431   | 39143  | 0.76%  | 0.050% |
| 161 | 12.926 | 12.910 | 12.935 | VV | 551    | 6820   | 0.13%  | 0.009% |
| 162 | 12.974 | 12.935 | 13.006 | VV | 67032  | 777824 | 15.05% | 0.997% |
| 163 | 13.017 | 13.006 | 13.038 | VV | 702    | 8976   | 0.17%  | 0.012% |
| 164 | 13.078 | 13.038 | 13.113 | VV | 502    | 15015  | 0.29%  | 0.019% |
| 165 | 13.142 | 13.113 | 13.181 | PV | 2193   | 39126  | 0.76%  | 0.050% |
| 166 | 13.189 | 13.181 | 13.202 | VV | 436    | 4980   | 0.10%  | 0.006% |
| 167 | 13.219 | 13.202 | 13.241 | VV | 518    | 8241   | 0.16%  | 0.011% |
| 168 | 13.257 | 13.241 | 13.269 | VV | 273    | 3080   | 0.06%  | 0.004% |
| 169 | 13.312 | 13.269 | 13.328 | VV | 562    | 9092   | 0.18%  | 0.012% |
| 170 | 13.366 | 13.328 | 13.399 | VV | 678    | 16988  | 0.33%  | 0.022% |
| 171 | 13.475 | 13.399 | 13.505 | VV | 870    | 19179  | 0.37%  | 0.025% |
| 172 | 13.522 | 13.505 | 13.541 | PV | 400    | 5468   | 0.11%  | 0.007% |
| 173 | 13.547 | 13.541 | 13.561 | VV | 272    | 2572   | 0.05%  | 0.003% |
| 174 | 13.585 | 13.561 | 13.607 | VV | 670    | 11293  | 0.22%  | 0.014% |
| 175 | 13.623 | 13.607 | 13.634 | VV | 426    | 5552   | 0.11%  | 0.007% |
| 176 | 13.650 | 13.634 | 13.660 | VV | 410    | 5788   | 0.11%  | 0.007% |
| 177 | 13.671 | 13.660 | 13.689 | VV | 423    | 5516   | 0.11%  | 0.007% |
| 178 | 13.726 | 13.689 | 13.771 | VV | 2463   | 47490  | 0.92%  | 0.061% |
| 179 | 13.786 | 13.771 | 13.806 | VV | 510    | 7538   | 0.15%  | 0.010% |
| 180 | 13.863 | 13.806 | 13.888 | PV | 277    | 6368   | 0.12%  | 0.008% |
| 181 | 13.958 | 13.888 | 13.981 | VV | 405    | 11149  | 0.22%  | 0.014% |
| 182 | 14.026 | 13.981 | 14.042 | PV | 224    | 5853   | 0.11%  | 0.008% |
| 183 | 14.090 | 14.042 | 14.100 | PV | 402    | 6570   | 0.13%  | 0.008% |
| 184 | 14.143 | 14.100 | 14.158 | VV | 537    | 14919  | 0.29%  | 0.019% |
| 185 | 14.205 | 14.158 | 14.220 | VV | 815    | 20292  | 0.39%  | 0.026% |
| 186 | 14.233 | 14.220 | 14.258 | VV | 700    | 9899   | 0.19%  | 0.013% |
| 187 | 14.284 | 14.258 | 14.325 | VV | 2548   | 35533  | 0.69%  | 0.046% |
| 188 | 14.349 | 14.325 | 14.365 | VV | 731    | 13338  | 0.26%  | 0.017% |
| 189 | 14.386 | 14.365 | 14.427 | VV | 765    | 16699  | 0.32%  | 0.021% |
| 190 | 14.448 | 14.427 | 14.473 | VV | 664    | 8358   | 0.16%  | 0.011% |
| 191 | 14.505 | 14.473 | 14.525 | PV | 258    | 4671   | 0.09%  | 0.006% |
| 192 | 14.542 | 14.525 | 14.553 | VV | 357    | 4083   | 0.08%  | 0.005% |
| 193 | 14.569 | 14.553 | 14.591 | VV | 626    | 6749   | 0.13%  | 0.009% |
| 194 | 14.633 | 14.591 | 14.646 | PV | 234    | 5830   | 0.11%  | 0.007% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 14.675 | 14.646 | 14.690 | VV | 248    | 4771    | 0.09%  | 0.006% |
| 196 | 14.757 | 14.690 | 14.777 | PV | 2283   | 37713   | 0.73%  | 0.048% |
| 197 | 14.800 | 14.777 | 14.809 | VV | 2650   | 31506   | 0.61%  | 0.040% |
| 198 | 14.823 | 14.809 | 14.870 | VV | 3063   | 45224   | 0.88%  | 0.058% |
| 199 | 14.896 | 14.870 | 14.907 | VV | 743    | 9972    | 0.19%  | 0.013% |
| 200 | 14.918 | 14.907 | 14.934 | VV | 624    | 7720    | 0.15%  | 0.010% |
| 201 | 14.964 | 14.934 | 14.978 | VV | 773    | 10948   | 0.21%  | 0.014% |
| 202 | 15.013 | 14.978 | 15.027 | VV | 237    | 6134    | 0.12%  | 0.008% |
| 203 | 15.072 | 15.027 | 15.111 | PV | 613    | 14020   | 0.27%  | 0.018% |
| 204 | 15.201 | 15.111 | 15.231 | VV | 5551   | 96542   | 1.87%  | 0.124% |
| 205 | 15.247 | 15.231 | 15.288 | VV | 857    | 15999   | 0.31%  | 0.021% |
| 206 | 15.341 | 15.288 | 15.373 | VV | 4815   | 79129   | 1.53%  | 0.101% |
| 207 | 15.430 | 15.373 | 15.450 | VV | 1440   | 35495   | 0.69%  | 0.046% |
| 208 | 15.475 | 15.450 | 15.501 | VV | 1008   | 16934   | 0.33%  | 0.022% |
| 209 | 15.534 | 15.501 | 15.543 | PV | 467    | 6863    | 0.13%  | 0.009% |
| 210 | 15.596 | 15.543 | 15.616 | VV | 916    | 27564   | 0.53%  | 0.035% |
| 211 | 15.670 | 15.616 | 15.684 | VV | 995    | 26438   | 0.51%  | 0.034% |
| 212 | 15.731 | 15.684 | 15.745 | VV | 1458   | 35064   | 0.68%  | 0.045% |
| 213 | 15.764 | 15.745 | 15.775 | VV | 1521   | 23109   | 0.45%  | 0.030% |
| 214 | 15.841 | 15.775 | 15.888 | VV | 7364   | 189555  | 3.67%  | 0.243% |
| 215 | 15.901 | 15.888 | 15.918 | VV | 2269   | 37250   | 0.72%  | 0.048% |
| 216 | 15.972 | 15.918 | 15.984 | VV | 2408   | 85806   | 1.66%  | 0.110% |
| 217 | 16.039 | 15.984 | 16.054 | VV | 3891   | 135648  | 2.62%  | 0.174% |
| 218 | 16.135 | 16.054 | 16.165 | VV | 6728   | 294361  | 5.70%  | 0.377% |
| 219 | 16.178 | 16.165 | 16.187 | VV | 4889   | 63413   | 1.23%  | 0.081% |
| 220 | 16.212 | 16.187 | 16.258 | VV | 6843   | 238362  | 4.61%  | 0.306% |
| 221 | 16.320 | 16.258 | 16.356 | VV | 14412  | 462496  | 8.95%  | 0.593% |
| 222 | 16.449 | 16.356 | 16.471 | VV | 7356   | 450263  | 8.71%  | 0.577% |
| 223 | 16.492 | 16.471 | 16.513 | VV | 7385   | 176453  | 3.41%  | 0.226% |
| 224 | 16.536 | 16.513 | 16.558 | VV | 7778   | 196572  | 3.80%  | 0.252% |
| 225 | 16.633 | 16.558 | 16.652 | VV | 9886   | 453746  | 8.78%  | 0.582% |
| 226 | 16.687 | 16.652 | 16.720 | VV | 10048  | 357847  | 6.92%  | 0.459% |
| 227 | 16.788 | 16.720 | 16.831 | VV | 17938  | 793950  | 15.36% | 1.018% |
| 228 | 16.870 | 16.831 | 16.881 | VV | 12109  | 361080  | 6.99%  | 0.463% |
| 229 | 16.897 | 16.881 | 16.907 | VV | 11994  | 183952  | 3.56%  | 0.236% |
| 230 | 17.036 | 16.907 | 17.051 | VV | 16302  | 1219416 | 23.59% | 1.563% |
| 231 | 17.065 | 17.051 | 17.073 | VV | 15594  | 203493  | 3.94%  | 0.261% |
| 232 | 17.106 | 17.073 | 17.127 | VV | 17193  | 532108  | 10.30% | 0.682% |
| 233 | 17.152 | 17.127 | 17.165 | VV | 17170  | 374231  | 7.24%  | 0.480% |
| 234 | 17.182 | 17.165 | 17.193 | VV | 17258  | 281023  | 5.44%  | 0.360% |
| 235 | 17.235 | 17.193 | 17.259 | VV | 23500  | 758894  | 14.68% | 0.973% |
| 236 | 17.278 | 17.259 | 17.293 | VV | 17159  | 342581  | 6.63%  | 0.439% |
| 237 | 17.358 | 17.293 | 17.379 | VV | 19573  | 907708  | 17.56% | 1.164% |
| 238 | 17.411 | 17.379 | 17.430 | VV | 19566  | 566937  | 10.97% | 0.727% |
| 239 | 17.445 | 17.430 | 17.454 | VV | 19228  | 264713  | 5.12%  | 0.339% |
| 240 | 17.532 | 17.454 | 17.544 | VV | 21208  | 1082263 | 20.94% | 1.388% |
| 241 | 17.587 | 17.544 | 17.605 | VV | 23834  | 838602  | 16.23% | 1.075% |
| 242 | 17.619 | 17.605 | 17.627 | VV | 24282  | 309181  | 5.98%  | 0.396% |
| 243 | 17.672 | 17.627 | 17.701 | VV | 34537  | 1246909 | 24.13% | 1.599% |
| 244 | 17.726 | 17.701 | 17.741 | VV | 25910  | 607005  | 11.74% | 0.778% |
| 245 | 17.820 | 17.741 | 17.900 | VV | 33127  | 2689286 | 52.03% | 3.448% |
| 246 | 17.919 | 17.900 | 17.927 | VV | 28400  | 466660  | 9.03%  | 0.598% |

|     |        |        |        |    |       |         |         |        |
|-----|--------|--------|--------|----|-------|---------|---------|--------|
|     |        |        |        |    |       | rters   |         |        |
| 247 | 18.032 | 17.927 | 18.045 | VV | 35605 | 2186452 | 42.30%  | 2.803% |
| 248 | 18.059 | 18.045 | 18.067 | VV | 34638 | 454383  | 8.79%   | 0.583% |
| 249 | 18.092 | 18.067 | 18.127 | VV | 42454 | 1303096 | 25.21%  | 1.671% |
| 250 | 18.188 | 18.127 | 18.210 | VV | 43313 | 1866913 | 36.12%  | 2.394% |
| 251 | 18.221 | 18.210 | 18.248 | VV | 40540 | 902253  | 17.46%  | 1.157% |
| 252 | 18.255 | 18.248 | 18.276 | VV | 39711 | 653191  | 12.64%  | 0.837% |
| 253 | 18.308 | 18.276 | 18.321 | VV | 42651 | 1101447 | 21.31%  | 1.412% |
| 254 | 18.404 | 18.321 | 18.428 | VV | 43918 | 2701749 | 52.27%  | 3.464% |
| 255 | 18.441 | 18.428 | 18.451 | VV | 44801 | 596593  | 11.54%  | 0.765% |
| 256 | 18.502 | 18.451 | 18.531 | VV | 55728 | 2351896 | 45.51%  | 3.015% |
| 257 | 18.562 | 18.531 | 18.578 | VV | 49929 | 1390711 | 26.91%  | 1.783% |
| 258 | 18.609 | 18.578 | 18.648 | VV | 56518 | 2267954 | 43.88%  | 2.908% |
| 259 | 18.660 | 18.648 | 18.678 | VV | 57413 | 1025900 | 19.85%  | 1.315% |
| 260 | 18.689 | 18.678 | 18.723 | VV | 55410 | 1415483 | 27.39%  | 1.815% |
| 261 | 18.746 | 18.723 | 18.761 | VV | 53982 | 1225163 | 23.71%  | 1.571% |
| 262 | 18.786 | 18.761 | 18.805 | VV | 54548 | 1409603 | 27.27%  | 1.807% |
| 263 | 18.897 | 18.805 | 18.917 | VV | 66554 | 4003494 | 77.46%  | 5.133% |
| 264 | 18.956 | 18.917 | 18.971 | VV | 65954 | 2090013 | 40.44%  | 2.680% |
| 265 | 19.009 | 18.971 | 19.019 | VV | 70383 | 1967860 | 38.08%  | 2.523% |
| 266 | 19.024 | 19.019 | 19.054 | VV | 69154 | 1423004 | 27.53%  | 1.824% |
| 267 | 19.099 | 19.054 | 19.110 | VV | 70588 | 2305697 | 44.61%  | 2.956% |
| 268 | 19.137 | 19.110 | 19.148 | VV | 71623 | 1582603 | 30.62%  | 2.029% |
| 269 | 19.217 | 19.148 | 19.238 | VV | 73130 | 3849482 | 74.48%  | 4.935% |
| 270 | 19.282 | 19.238 | 19.298 | VV | 77944 | 2666243 | 51.59%  | 3.418% |
| 271 | 19.320 | 19.298 | 19.333 | VV | 78187 | 1616115 | 31.27%  | 2.072% |
| 272 | 19.419 | 19.333 | 19.437 | VV | 87745 | 5168341 | 100.00% | 6.626% |
| 273 | 19.462 | 19.437 | 19.498 | VV | 88261 | 3148004 | 60.91%  | 4.036% |
| 274 | 19.527 | 19.498 | 19.543 | VV | 88459 | 2327001 | 45.02%  | 2.983% |
| 275 | 19.560 | 19.543 | 19.577 | VV | 88138 | 1791521 | 34.66%  | 2.297% |

Sum of corrected areas: 77996667

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