

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050422AL\  
 Data File : FG009750.D  
 Signal(s) : FID1A.ch  
 Acq On : 04 May 2022 19:40  
 Sample : N2667-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH FG050322.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         | 2.640       | 2.602        | 2.682      | BV       | 74             | 1213         | 0.02%          | 0.004%        |
| 2         | 2.689       | 2.682        | 2.726      | PV       | 60             | 593          | 0.01%          | 0.002%        |
| 3         | 2.745       | 2.726        | 2.783      | PV       | 147            | 2739         | 0.05%          | 0.008%        |
| 4         | 2.796       | 2.783        | 2.869      | VV       | 140            | 2680         | 0.05%          | 0.008%        |
| 5         | 2.880       | 2.869        | 2.908      | VV       | 55             | 773          | 0.01%          | 0.002%        |
| 6         | 2.924       | 2.908        | 2.939      | VV       | 127            | 1276         | 0.02%          | 0.004%        |
| 7         | 2.949       | 2.939        | 2.992      | VV       | 107            | 2426         | 0.04%          | 0.007%        |
| 8         | 3.015       | 2.992        | 3.075      | VV       | 1990           | 19754        | 0.33%          | 0.059%        |
| 9         | 3.107       | 3.075        | 3.163      | VV       | 1256           | 14473        | 0.24%          | 0.043%        |
| 10        | 3.189       | 3.163        | 3.206      | VV       | 469            | 5644         | 0.10%          | 0.017%        |
| 11        | 3.215       | 3.206        | 3.255      | VV       | 186            | 3283         | 0.06%          | 0.010%        |
| 12        | 3.301       | 3.255        | 3.356      | VV       | 264            | 8003         | 0.14%          | 0.024%        |
| 13        | 3.365       | 3.356        | 3.400      | VV       | 146            | 2722         | 0.05%          | 0.008%        |
| 14        | 3.410       | 3.400        | 3.424      | VV       | 86             | 1176         | 0.02%          | 0.004%        |
| 15        | 3.456       | 3.424        | 3.592      | VV       | 153            | 11109        | 0.19%          | 0.033%        |
| 16        | 3.600       | 3.592        | 3.607      | VV       | 83             | 704          | 0.01%          | 0.002%        |
| 17        | 3.677       | 3.607        | 3.715      | VV       | 232            | 7946         | 0.13%          | 0.024%        |
| 18        | 3.721       | 3.715        | 3.762      | VV       | 111            | 3249         | 0.05%          | 0.010%        |
| 19        | 3.765       | 3.762        | 3.795      | VV       | 147            | 1834         | 0.03%          | 0.005%        |
| 20        | 3.817       | 3.795        | 3.852      | VV       | 287            | 5132         | 0.09%          | 0.015%        |
| 21        | 3.863       | 3.852        | 3.902      | VV       | 134            | 3506         | 0.06%          | 0.011%        |
| 22        | 3.914       | 3.902        | 4.018      | VV       | 127            | 6106         | 0.10%          | 0.018%        |
| 23        | 4.054       | 4.018        | 4.068      | VV       | 138            | 2914         | 0.05%          | 0.009%        |
| 24        | 4.079       | 4.068        | 4.132      | VV       | 130            | 2901         | 0.05%          | 0.009%        |
| 25        | 4.139       | 4.132        | 4.179      | VV       | 109            | 1905         | 0.03%          | 0.006%        |
| 26        | 4.197       | 4.179        | 4.226      | VV       | 113            | 1329         | 0.02%          | 0.004%        |
| 27        | 4.236       | 4.226        | 4.243      | VV       | 80             | 740          | 0.01%          | 0.002%        |
| 28        | 4.254       | 4.243        | 4.345      | VV       | 101            | 4862         | 0.08%          | 0.015%        |
| 29        | 4.352       | 4.345        | 4.363      | VV       | 197            | 1011         | 0.02%          | 0.003%        |
| 30        | 4.374       | 4.363        | 4.442      | VV       | 116            | 3661         | 0.06%          | 0.011%        |
| 31        | 4.467       | 4.442        | 4.495      | PV       | 103            | 1929         | 0.03%          | 0.006%        |
| 32        | 4.536       | 4.495        | 4.575      | VV       | 166            | 5207         | 0.09%          | 0.016%        |
| 33        | 4.595       | 4.575        | 4.630      | VV       | 119            | 2907         | 0.05%          | 0.009%        |
| 34        | 4.640       | 4.630        | 4.687      | VV       | 114            | 1993         | 0.03%          | 0.006%        |
| 35        | 4.736       | 4.687        | 4.794      | VV       | 250            | 8162         | 0.14%          | 0.024%        |
| 36        | 4.803       | 4.794        | 4.815      | VV       | 110            | 1020         | 0.02%          | 0.003%        |

|    |       |       |       |    | rteres |         |         |         |
|----|-------|-------|-------|----|--------|---------|---------|---------|
| 37 | 4.821 | 4.815 | 4.847 | VV | 115    | 1506    | 0.03%   | 0.005%  |
| 38 | 4.877 | 4.847 | 4.919 | VV | 153    | 3903    | 0.07%   | 0.012%  |
| 39 | 4.927 | 4.919 | 4.950 | VV | 98     | 1400    | 0.02%   | 0.004%  |
| 40 | 4.971 | 4.950 | 5.059 | VV | 110    | 4847    | 0.08%   | 0.015%  |
| 41 | 5.076 | 5.059 | 5.102 | VV | 112    | 1763    | 0.03%   | 0.005%  |
| 42 | 5.107 | 5.102 | 5.125 | VV | 93     | 672     | 0.01%   | 0.002%  |
| 43 | 5.154 | 5.125 | 5.167 | VV | 87     | 1286    | 0.02%   | 0.004%  |
| 44 | 5.183 | 5.167 | 5.198 | VV | 93     | 1029    | 0.02%   | 0.003%  |
| 45 | 5.210 | 5.198 | 5.215 | VV | 76     | 659     | 0.01%   | 0.002%  |
| 46 | 5.255 | 5.215 | 5.298 | VV | 845    | 17831   | 0.30%   | 0.053%  |
| 47 | 5.318 | 5.298 | 5.375 | VV | 1130   | 22852   | 0.39%   | 0.069%  |
| 48 | 5.397 | 5.375 | 5.442 | VV | 501    | 9909    | 0.17%   | 0.030%  |
| 49 | 5.451 | 5.442 | 5.461 | VV | 136    | 1367    | 0.02%   | 0.004%  |
| 50 | 5.469 | 5.461 | 5.498 | VV | 148    | 2121    | 0.04%   | 0.006%  |
| 51 | 5.534 | 5.498 | 5.578 | VV | 255    | 6689    | 0.11%   | 0.020%  |
| 52 | 5.683 | 5.578 | 5.752 | VV | 323    | 11526   | 0.19%   | 0.035%  |
| 53 | 5.766 | 5.752 | 5.785 | VV | 118    | 1502    | 0.03%   | 0.005%  |
| 54 | 5.795 | 5.785 | 5.805 | VV | 131    | 1140    | 0.02%   | 0.003%  |
| 55 | 5.824 | 5.805 | 5.853 | VV | 172    | 3108    | 0.05%   | 0.009%  |
| 56 | 5.863 | 5.853 | 5.885 | VV | 83     | 1286    | 0.02%   | 0.004%  |
| 57 | 5.896 | 5.885 | 5.909 | VV | 118    | 1057    | 0.02%   | 0.003%  |
| 58 | 5.956 | 5.909 | 5.971 | VV | 98     | 2325    | 0.04%   | 0.007%  |
| 59 | 5.989 | 5.971 | 6.044 | PV | 108    | 2649    | 0.04%   | 0.008%  |
| 60 | 6.073 | 6.044 | 6.112 | VV | 130    | 2082    | 0.04%   | 0.006%  |
| 61 | 6.141 | 6.112 | 6.217 | PV | 221    | 6561    | 0.11%   | 0.020%  |
| 62 | 6.233 | 6.217 | 6.259 | VV | 161    | 1985    | 0.03%   | 0.006%  |
| 63 | 6.297 | 6.259 | 6.315 | VV | 359    | 6070    | 0.10%   | 0.018%  |
| 64 | 6.330 | 6.315 | 6.358 | VV | 205    | 3048    | 0.05%   | 0.009%  |
| 65 | 6.378 | 6.358 | 6.412 | VV | 263    | 4214    | 0.07%   | 0.013%  |
| 66 | 6.429 | 6.412 | 6.454 | VV | 367    | 3983    | 0.07%   | 0.012%  |
| 67 | 6.471 | 6.454 | 6.494 | VV | 150    | 2006    | 0.03%   | 0.006%  |
| 68 | 6.502 | 6.494 | 6.538 | VV | 80     | 970     | 0.02%   | 0.003%  |
| 69 | 6.601 | 6.538 | 6.642 | VV | 601    | 9550    | 0.16%   | 0.029%  |
| 70 | 6.664 | 6.642 | 6.683 | PV | 97     | 1455    | 0.02%   | 0.004%  |
| 71 | 6.691 | 6.683 | 6.718 | VV | 68     | 743     | 0.01%   | 0.002%  |
| 72 | 6.728 | 6.718 | 6.747 | VV | 85     | 855     | 0.01%   | 0.003%  |
| 73 | 6.775 | 6.747 | 6.801 | PV | 200    | 3856    | 0.07%   | 0.012%  |
| 74 | 6.821 | 6.801 | 6.845 | VV | 163    | 2416    | 0.04%   | 0.007%  |
| 75 | 6.908 | 6.845 | 7.145 | VV | 553634 | 5924628 | 100.00% | 17.761% |
| 76 | 7.171 | 7.145 | 7.188 | VV | 677    | 14271   | 0.24%   | 0.043%  |
| 77 | 7.199 | 7.188 | 7.262 | VV | 515    | 17585   | 0.30%   | 0.053%  |
| 78 | 7.292 | 7.262 | 7.332 | VV | 626    | 14990   | 0.25%   | 0.045%  |
| 79 | 7.346 | 7.332 | 7.361 | VV | 330    | 4456    | 0.08%   | 0.013%  |
| 80 | 7.388 | 7.361 | 7.407 | VV | 495    | 9854    | 0.17%   | 0.030%  |
| 81 | 7.419 | 7.407 | 7.451 | VV | 388    | 8485    | 0.14%   | 0.025%  |
| 82 | 7.474 | 7.451 | 7.551 | VV | 977    | 24750   | 0.42%   | 0.074%  |
| 83 | 7.572 | 7.551 | 7.605 | VV | 542    | 9688    | 0.16%   | 0.029%  |
| 84 | 7.625 | 7.605 | 7.648 | VV | 342    | 5671    | 0.10%   | 0.017%  |
| 85 | 7.660 | 7.648 | 7.675 | VV | 185    | 2639    | 0.04%   | 0.008%  |
| 86 | 7.689 | 7.675 | 7.738 | VV | 193    | 4135    | 0.07%   | 0.012%  |
| 87 | 7.772 | 7.738 | 8.002 | VV | 314321 | 4076349 | 68.80%  | 12.220% |
| 88 | 8.012 | 8.002 | 8.053 | VV | 1127   | 25430   | 0.43%   | 0.076%  |
| 89 | 8.066 | 8.053 | 8.104 | VV | 631    | 17667   | 0.30%   | 0.053%  |

|     |        |        |        |    |        |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
|     |        |        |        |    | rteres |         |        |         |
| 90  | 8.120  | 8.104  | 8.142  | VV | 610    | 12651   | 0.21%  | 0.038%  |
| 91  | 8.157  | 8.142  | 8.182  | VV | 637    | 13456   | 0.23%  | 0.040%  |
| 92  | 8.187  | 8.182  | 8.208  | VV | 476    | 6646    | 0.11%  | 0.020%  |
| 93  | 8.219  | 8.208  | 8.275  | VV | 389    | 12325   | 0.21%  | 0.037%  |
| 94  | 8.306  | 8.275  | 8.372  | VV | 814    | 25535   | 0.43%  | 0.077%  |
| 95  | 8.384  | 8.372  | 8.404  | VV | 278    | 4121    | 0.07%  | 0.012%  |
| 96  | 8.441  | 8.404  | 8.471  | VV | 241    | 7000    | 0.12%  | 0.021%  |
| 97  | 8.491  | 8.471  | 8.512  | VV | 261    | 4080    | 0.07%  | 0.012%  |
| 98  | 8.521  | 8.512  | 8.565  | VV | 206    | 4595    | 0.08%  | 0.014%  |
| 99  | 8.587  | 8.565  | 8.605  | VV | 232    | 4065    | 0.07%  | 0.012%  |
| 100 | 8.675  | 8.605  | 8.712  | VV | 650    | 19304   | 0.33%  | 0.058%  |
| 101 | 8.740  | 8.712  | 8.789  | VV | 389    | 12285   | 0.21%  | 0.037%  |
| 102 | 8.811  | 8.789  | 8.835  | VV | 368    | 7180    | 0.12%  | 0.022%  |
| 103 | 8.863  | 8.835  | 8.892  | VV | 260    | 7147    | 0.12%  | 0.021%  |
| 104 | 8.908  | 8.892  | 8.928  | VV | 332    | 5194    | 0.09%  | 0.016%  |
| 105 | 8.937  | 8.928  | 8.971  | VV | 170    | 3606    | 0.06%  | 0.011%  |
| 106 | 9.036  | 8.971  | 9.058  | VV | 309    | 11016   | 0.19%  | 0.033%  |
| 107 | 9.084  | 9.058  | 9.152  | VV | 981    | 24215   | 0.41%  | 0.073%  |
| 108 | 9.181  | 9.152  | 9.228  | VV | 314    | 7526    | 0.13%  | 0.023%  |
| 109 | 9.245  | 9.228  | 9.292  | VV | 164    | 3313    | 0.06%  | 0.010%  |
| 110 | 9.309  | 9.292  | 9.335  | PV | 130    | 1314    | 0.02%  | 0.004%  |
| 111 | 9.353  | 9.335  | 9.380  | VV | 78     | 1224    | 0.02%  | 0.004%  |
| 112 | 9.427  | 9.380  | 9.441  | VV | 186    | 4131    | 0.07%  | 0.012%  |
| 113 | 9.469  | 9.441  | 9.497  | VV | 635    | 11178   | 0.19%  | 0.034%  |
| 114 | 9.525  | 9.497  | 9.538  | VV | 359    | 6682    | 0.11%  | 0.020%  |
| 115 | 9.557  | 9.538  | 9.578  | VV | 294    | 6655    | 0.11%  | 0.020%  |
| 116 | 9.591  | 9.578  | 9.645  | VV | 319    | 8933    | 0.15%  | 0.027%  |
| 117 | 9.660  | 9.645  | 9.694  | VV | 265    | 5515    | 0.09%  | 0.017%  |
| 118 | 9.721  | 9.694  | 9.740  | VV | 359    | 7920    | 0.13%  | 0.024%  |
| 119 | 9.751  | 9.740  | 9.766  | VV | 330    | 4222    | 0.07%  | 0.013%  |
| 120 | 9.825  | 9.766  | 9.852  | VV | 1150   | 25557   | 0.43%  | 0.077%  |
| 121 | 9.892  | 9.852  | 9.952  | VV | 1039   | 32604   | 0.55%  | 0.098%  |
| 122 | 9.957  | 9.952  | 9.995  | VV | 205    | 4532    | 0.08%  | 0.014%  |
| 123 | 10.070 | 9.995  | 10.120 | VV | 4109   | 94901   | 1.60%  | 0.284%  |
| 124 | 10.145 | 10.120 | 10.187 | VV | 1416   | 37209   | 0.63%  | 0.112%  |
| 125 | 10.198 | 10.187 | 10.265 | VV | 508    | 15482   | 0.26%  | 0.046%  |
| 126 | 10.278 | 10.265 | 10.310 | VV | 215    | 3685    | 0.06%  | 0.011%  |
| 127 | 10.331 | 10.310 | 10.342 | VV | 202    | 2559    | 0.04%  | 0.008%  |
| 128 | 10.374 | 10.342 | 10.440 | VV | 426    | 13258   | 0.22%  | 0.040%  |
| 129 | 10.465 | 10.440 | 10.483 | VV | 322    | 5924    | 0.10%  | 0.018%  |
| 130 | 10.490 | 10.483 | 10.499 | VV | 171    | 1373    | 0.02%  | 0.004%  |
| 131 | 10.528 | 10.499 | 10.569 | VV | 1173   | 20312   | 0.34%  | 0.061%  |
| 132 | 10.615 | 10.569 | 10.664 | VV | 787    | 18977   | 0.32%  | 0.057%  |
| 133 | 10.679 | 10.664 | 10.698 | VV | 219    | 2709    | 0.05%  | 0.008%  |
| 134 | 10.722 | 10.698 | 10.741 | VV | 321    | 4139    | 0.07%  | 0.012%  |
| 135 | 10.756 | 10.741 | 10.787 | PV | 141    | 1761    | 0.03%  | 0.005%  |
| 136 | 10.837 | 10.787 | 10.951 | VV | 396249 | 4689128 | 79.15% | 14.057% |
| 137 | 10.982 | 10.951 | 11.001 | VV | 1480   | 28707   | 0.48%  | 0.086%  |
| 138 | 11.012 | 11.001 | 11.032 | VV | 1117   | 17428   | 0.29%  | 0.052%  |
| 139 | 11.048 | 11.032 | 11.111 | VV | 956    | 20034   | 0.34%  | 0.060%  |
| 140 | 11.128 | 11.111 | 11.152 | VV | 152    | 1911    | 0.03%  | 0.006%  |
| 141 | 11.202 | 11.152 | 11.223 | VV | 1074   | 18358   | 0.31%  | 0.055%  |

|     |        |        |        |    | rteres |         |        |         |
|-----|--------|--------|--------|----|--------|---------|--------|---------|
| 142 | 11.252 | 11.223 | 11.322 | VV | 1778   | 35582   | 0.60%  | 0.107%  |
| 143 | 11.350 | 11.322 | 11.388 | VV | 424    | 7513    | 0.13%  | 0.023%  |
| 144 | 11.405 | 11.388 | 11.421 | PV | 190    | 1761    | 0.03%  | 0.005%  |
| 145 | 11.443 | 11.421 | 11.509 | VV | 3115   | 36798   | 0.62%  | 0.110%  |
| 146 | 11.517 | 11.509 | 11.528 | VV | 126    | 989     | 0.02%  | 0.003%  |
| 147 | 11.546 | 11.528 | 11.563 | VV | 175    | 1948    | 0.03%  | 0.006%  |
| 148 | 11.611 | 11.563 | 11.637 | VV | 311    | 8010    | 0.14%  | 0.024%  |
| 149 | 11.663 | 11.637 | 11.702 | VV | 377    | 9222    | 0.16%  | 0.028%  |
| 150 | 11.727 | 11.702 | 11.745 | PV | 430    | 6807    | 0.11%  | 0.020%  |
| 151 | 11.771 | 11.745 | 11.795 | VV | 1031   | 18069   | 0.30%  | 0.054%  |
| 152 | 11.805 | 11.795 | 11.817 | VV | 476    | 5037    | 0.09%  | 0.015%  |
| 153 | 11.841 | 11.817 | 11.858 | VV | 1468   | 20999   | 0.35%  | 0.063%  |
| 154 | 11.886 | 11.858 | 11.975 | VV | 12173  | 192010  | 3.24%  | 0.576%  |
| 155 | 11.984 | 11.975 | 12.002 | VV | 182    | 1665    | 0.03%  | 0.005%  |
| 156 | 12.021 | 12.002 | 12.032 | VV | 233    | 2502    | 0.04%  | 0.008%  |
| 157 | 12.068 | 12.032 | 12.088 | VV | 561    | 10679   | 0.18%  | 0.032%  |
| 158 | 12.114 | 12.088 | 12.151 | VV | 350    | 9383    | 0.16%  | 0.028%  |
| 159 | 12.183 | 12.151 | 12.221 | PV | 11358  | 163381  | 2.76%  | 0.490%  |
| 160 | 12.243 | 12.221 | 12.252 | VV | 1345   | 18916   | 0.32%  | 0.057%  |
| 161 | 12.288 | 12.252 | 12.431 | VV | 283855 | 3747694 | 63.26% | 11.235% |
| 162 | 12.458 | 12.431 | 12.501 | VV | 1555   | 34596   | 0.58%  | 0.104%  |
| 163 | 12.521 | 12.501 | 12.565 | VV | 568    | 12463   | 0.21%  | 0.037%  |
| 164 | 12.586 | 12.565 | 12.599 | VV | 373    | 5284    | 0.09%  | 0.016%  |
| 165 | 12.612 | 12.599 | 12.628 | VV | 323    | 4195    | 0.07%  | 0.013%  |
| 166 | 12.649 | 12.628 | 12.725 | VV | 829    | 18857   | 0.32%  | 0.057%  |
| 167 | 12.779 | 12.725 | 12.830 | PV | 1380   | 34850   | 0.59%  | 0.104%  |
| 168 | 12.841 | 12.830 | 12.865 | VV | 233    | 3633    | 0.06%  | 0.011%  |
| 169 | 12.890 | 12.865 | 12.908 | VV | 945    | 15251   | 0.26%  | 0.046%  |
| 170 | 12.925 | 12.908 | 12.952 | VV | 921    | 18297   | 0.31%  | 0.055%  |
| 171 | 12.963 | 12.952 | 12.985 | VV | 582    | 9374    | 0.16%  | 0.028%  |
| 172 | 13.001 | 12.985 | 13.011 | VV | 433    | 5686    | 0.10%  | 0.017%  |
| 173 | 13.050 | 13.011 | 13.082 | VV | 1722   | 37030   | 0.63%  | 0.111%  |
| 174 | 13.097 | 13.082 | 13.155 | VV | 822    | 16601   | 0.28%  | 0.050%  |
| 175 | 13.178 | 13.155 | 13.202 | VV | 268    | 4304    | 0.07%  | 0.013%  |
| 176 | 13.211 | 13.202 | 13.231 | VV | 100    | 1126    | 0.02%  | 0.003%  |
| 177 | 13.277 | 13.231 | 13.290 | VV | 247    | 5655    | 0.10%  | 0.017%  |
| 178 | 13.299 | 13.290 | 13.318 | VV | 158    | 1745    | 0.03%  | 0.005%  |
| 179 | 13.338 | 13.318 | 13.362 | VV | 99     | 1635    | 0.03%  | 0.005%  |
| 180 | 13.452 | 13.362 | 13.461 | PV | 757    | 16461   | 0.28%  | 0.049%  |
| 181 | 13.481 | 13.461 | 13.501 | VV | 1174   | 21450   | 0.36%  | 0.064%  |
| 182 | 13.521 | 13.501 | 13.582 | VV | 886    | 26078   | 0.44%  | 0.078%  |
| 183 | 13.613 | 13.582 | 13.667 | VV | 1219   | 27459   | 0.46%  | 0.082%  |
| 184 | 13.700 | 13.667 | 13.734 | VV | 974    | 24833   | 0.42%  | 0.074%  |
| 185 | 13.757 | 13.734 | 13.795 | VV | 1580   | 29531   | 0.50%  | 0.089%  |
| 186 | 13.830 | 13.795 | 13.869 | VV | 872    | 24117   | 0.41%  | 0.072%  |
| 187 | 13.884 | 13.869 | 13.912 | VV | 257    | 5883    | 0.10%  | 0.018%  |
| 188 | 13.922 | 13.912 | 13.929 | VV | 182    | 1414    | 0.02%  | 0.004%  |
| 189 | 13.953 | 13.929 | 13.978 | VV | 202    | 3925    | 0.07%  | 0.012%  |
| 190 | 14.074 | 13.978 | 14.092 | PV | 4624   | 85156   | 1.44%  | 0.255%  |
| 191 | 14.114 | 14.092 | 14.180 | VV | 5348   | 129276  | 2.18%  | 0.388%  |
| 192 | 14.233 | 14.180 | 14.258 | VV | 1301   | 34209   | 0.58%  | 0.103%  |
| 193 | 14.266 | 14.258 | 14.292 | VV | 623    | 8038    | 0.14%  | 0.024%  |
| 194 | 14.311 | 14.292 | 14.331 | VV | 410    | 6217    | 0.10%  | 0.019%  |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 195 | 14.343 | 14.331 | 14.358 | VV | 154    | 1866   | 0.03% | 0.006% |
| 196 | 14.397 | 14.358 | 14.473 | PV | 612    | 21993  | 0.37% | 0.066% |
| 197 | 14.482 | 14.473 | 14.495 | PV | 106    | 861    | 0.01% | 0.003% |
| 198 | 14.535 | 14.495 | 14.655 | VV | 16013  | 351692 | 5.94% | 1.054% |
| 199 | 14.682 | 14.655 | 14.721 | VV | 1913   | 45951  | 0.78% | 0.138% |
| 200 | 14.747 | 14.721 | 14.772 | VV | 1675   | 34923  | 0.59% | 0.105% |
| 201 | 14.792 | 14.772 | 14.845 | VV | 1091   | 21628  | 0.37% | 0.065% |
| 202 | 14.887 | 14.845 | 14.894 | VV | 848    | 13780  | 0.23% | 0.041% |
| 203 | 14.914 | 14.894 | 14.960 | VV | 991    | 22443  | 0.38% | 0.067% |
| 204 | 14.999 | 14.960 | 15.017 | VV | 542    | 11494  | 0.19% | 0.034% |
| 205 | 15.028 | 15.017 | 15.038 | VV | 316    | 3115   | 0.05% | 0.009% |
| 206 | 15.073 | 15.038 | 15.125 | VV | 717    | 23342  | 0.39% | 0.070% |
| 207 | 15.178 | 15.125 | 15.208 | VV | 1597   | 34494  | 0.58% | 0.103% |
| 208 | 15.223 | 15.208 | 15.241 | VV | 451    | 6863   | 0.12% | 0.021% |
| 209 | 15.251 | 15.241 | 15.272 | VV | 361    | 4709   | 0.08% | 0.014% |
| 210 | 15.282 | 15.272 | 15.300 | VV | 277    | 2411   | 0.04% | 0.007% |
| 211 | 15.356 | 15.300 | 15.397 | PV | 966    | 23679  | 0.40% | 0.071% |
| 212 | 15.451 | 15.397 | 15.508 | VV | 901    | 38153  | 0.64% | 0.114% |
| 213 | 15.555 | 15.508 | 15.595 | VV | 2359   | 62233  | 1.05% | 0.187% |
| 214 | 15.633 | 15.595 | 15.714 | VV | 6744   | 205796 | 3.47% | 0.617% |
| 215 | 15.745 | 15.714 | 15.785 | VV | 1836   | 60016  | 1.01% | 0.180% |
| 216 | 15.809 | 15.785 | 15.841 | VV | 1336   | 33594  | 0.57% | 0.101% |
| 217 | 15.857 | 15.841 | 15.872 | VV | 896    | 14580  | 0.25% | 0.044% |
| 218 | 15.877 | 15.872 | 15.902 | VV | 783    | 11896  | 0.20% | 0.036% |
| 219 | 15.952 | 15.902 | 15.986 | VV | 4027   | 108286 | 1.83% | 0.325% |
| 220 | 16.012 | 15.986 | 16.058 | VV | 5059   | 111042 | 1.87% | 0.333% |
| 221 | 16.134 | 16.058 | 16.161 | VV | 3064   | 115630 | 1.95% | 0.347% |
| 222 | 16.177 | 16.161 | 16.199 | VV | 2759   | 42253  | 0.71% | 0.127% |
| 223 | 16.210 | 16.199 | 16.222 | VV | 1306   | 15112  | 0.26% | 0.045% |
| 224 | 16.259 | 16.222 | 16.275 | VV | 1257   | 34433  | 0.58% | 0.103% |
| 225 | 16.298 | 16.275 | 16.312 | VV | 1289   | 26053  | 0.44% | 0.078% |
| 226 | 16.323 | 16.312 | 16.336 | VV | 1509   | 18383  | 0.31% | 0.055% |
| 227 | 16.355 | 16.336 | 16.365 | VV | 2078   | 30046  | 0.51% | 0.090% |
| 228 | 16.377 | 16.365 | 16.402 | VV | 1815   | 34825  | 0.59% | 0.104% |
| 229 | 16.430 | 16.402 | 16.482 | VV | 1917   | 67044  | 1.13% | 0.201% |
| 230 | 16.529 | 16.482 | 16.555 | VV | 2643   | 88053  | 1.49% | 0.264% |
| 231 | 16.589 | 16.555 | 16.628 | VV | 2946   | 86227  | 1.46% | 0.258% |
| 232 | 16.645 | 16.628 | 16.654 | VV | 1514   | 21354  | 0.36% | 0.064% |
| 233 | 16.679 | 16.654 | 16.721 | VV | 2506   | 70586  | 1.19% | 0.212% |
| 234 | 16.745 | 16.721 | 16.775 | VV | 1895   | 45952  | 0.78% | 0.138% |
| 235 | 16.792 | 16.775 | 16.821 | VV | 1241   | 29829  | 0.50% | 0.089% |
| 236 | 16.840 | 16.821 | 16.885 | VV | 1367   | 42533  | 0.72% | 0.128% |
| 237 | 16.916 | 16.885 | 16.938 | VV | 1841   | 48195  | 0.81% | 0.144% |
| 238 | 16.981 | 16.938 | 16.994 | VV | 2786   | 67569  | 1.14% | 0.203% |
| 239 | 17.020 | 16.994 | 17.045 | VV | 3769   | 82515  | 1.39% | 0.247% |
| 240 | 17.054 | 17.045 | 17.080 | VV | 1884   | 32781  | 0.55% | 0.098% |
| 241 | 17.084 | 17.080 | 17.092 | VV | 1394   | 9596   | 0.16% | 0.029% |
| 242 | 17.151 | 17.092 | 17.270 | VV | 4940   | 249381 | 4.21% | 0.748% |
| 243 | 17.301 | 17.270 | 17.342 | VV | 2555   | 91065  | 1.54% | 0.273% |
| 244 | 17.386 | 17.342 | 17.432 | VV | 9531   | 273244 | 4.61% | 0.819% |
| 245 | 17.444 | 17.432 | 17.478 | VV | 4743   | 101882 | 1.72% | 0.305% |
| 246 | 17.519 | 17.478 | 17.577 | VV | 5683   | 192744 | 3.25% | 0.578% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 17.589 | 17.577 | 17.612 | VV | 2606   | 43187  | 0.73% | 0.129% |
| 248 | 17.639 | 17.612 | 17.692 | VV | 4719   | 135920 | 2.29% | 0.407% |
| 249 | 17.732 | 17.692 | 17.743 | VV | 2241   | 60783  | 1.03% | 0.182% |
| 250 | 17.768 | 17.743 | 17.795 | VV | 2576   | 65879  | 1.11% | 0.197% |
|     |        |        |        |    |        |        |       |        |
| 251 | 17.851 | 17.795 | 17.922 | VV | 5012   | 213046 | 3.60% | 0.639% |
| 252 | 17.946 | 17.922 | 17.970 | VV | 4697   | 102531 | 1.73% | 0.307% |
| 253 | 17.995 | 17.970 | 18.028 | VV | 4275   | 115577 | 1.95% | 0.346% |
| 254 | 18.044 | 18.028 | 18.070 | VV | 2766   | 64307  | 1.09% | 0.193% |
| 255 | 18.093 | 18.070 | 18.105 | VV | 3015   | 54746  | 0.92% | 0.164% |
|     |        |        |        |    |        |        |       |        |
| 256 | 18.120 | 18.105 | 18.135 | VV | 3339   | 52870  | 0.89% | 0.158% |
| 257 | 18.154 | 18.135 | 18.177 | VV | 2950   | 72616  | 1.23% | 0.218% |
| 258 | 18.215 | 18.177 | 18.237 | VV | 6152   | 174501 | 2.95% | 0.523% |
| 259 | 18.257 | 18.237 | 18.314 | VV | 5598   | 214027 | 3.61% | 0.642% |
| 260 | 18.345 | 18.314 | 18.388 | VV | 4260   | 161201 | 2.72% | 0.483% |
|     |        |        |        |    |        |        |       |        |
| 261 | 18.452 | 18.388 | 18.471 | VV | 3922   | 162536 | 2.74% | 0.487% |
| 262 | 18.481 | 18.471 | 18.492 | VV | 3602   | 39957  | 0.67% | 0.120% |
| 263 | 18.513 | 18.492 | 18.546 | VV | 3421   | 105912 | 1.79% | 0.318% |
| 264 | 18.558 | 18.546 | 18.577 | VV | 3303   | 57617  | 0.97% | 0.173% |
| 265 | 18.586 | 18.577 | 18.612 | VV | 3469   | 67098  | 1.13% | 0.201% |
|     |        |        |        |    |        |        |       |        |
| 266 | 18.656 | 18.612 | 18.708 | VV | 5823   | 250849 | 4.23% | 0.752% |
| 267 | 18.721 | 18.708 | 18.730 | VV | 4824   | 60186  | 1.02% | 0.180% |
| 268 | 18.745 | 18.730 | 18.778 | VV | 5183   | 137500 | 2.32% | 0.412% |
| 269 | 18.798 | 18.778 | 18.832 | VV | 5711   | 161980 | 2.73% | 0.486% |
| 270 | 18.838 | 18.832 | 18.848 | VV | 4800   | 46914  | 0.79% | 0.141% |
|     |        |        |        |    |        |        |       |        |
| 271 | 18.884 | 18.848 | 18.906 | VV | 5869   | 182059 | 3.07% | 0.546% |
| 272 | 18.918 | 18.906 | 18.936 | VV | 5072   | 88284  | 1.49% | 0.265% |
| 273 | 18.983 | 18.936 | 19.007 | VV | 6199   | 236575 | 3.99% | 0.709% |
| 274 | 19.025 | 19.007 | 19.097 | VV | 6004   | 300463 | 5.07% | 0.901% |
| 275 | 19.109 | 19.097 | 19.127 | VV | 5262   | 90600  | 1.53% | 0.272% |
|     |        |        |        |    |        |        |       |        |
| 276 | 19.192 | 19.127 | 19.215 | VV | 6844   | 323102 | 5.45% | 0.969% |
| 277 | 19.235 | 19.215 | 19.244 | VV | 6338   | 104300 | 1.76% | 0.313% |
| 278 | 19.282 | 19.244 | 19.314 | VV | 7353   | 279526 | 4.72% | 0.838% |
| 279 | 19.326 | 19.314 | 19.354 | VV | 6589   | 150174 | 2.53% | 0.450% |
| 280 | 19.397 | 19.354 | 19.420 | VV | 7350   | 270716 | 4.57% | 0.812% |
|     |        |        |        |    |        |        |       |        |
| 281 | 19.440 | 19.420 | 19.482 | VV | 7985   | 261986 | 4.42% | 0.785% |
| 282 | 19.498 | 19.482 | 19.513 | VV | 7333   | 132727 | 2.24% | 0.398% |
| 283 | 19.540 | 19.513 | 19.568 | VV | 8623   | 252934 | 4.27% | 0.758% |
| 284 | 19.578 | 19.568 | 19.619 | VV | 7793   | 231029 | 3.90% | 0.693% |
| 285 | 19.686 | 19.619 | 19.695 | VV | 7917   | 351301 | 5.93% | 1.053% |
|     |        |        |        |    |        |        |       |        |
| 286 | 19.749 | 19.695 | 19.797 | VV | 8510   | 482720 | 8.15% | 1.447% |
| 287 | 19.839 | 19.797 | 19.852 | VV | 7380   | 238459 | 4.02% | 0.715% |
| 288 | 19.867 | 19.852 | 19.907 | VV | 7634   | 230934 | 3.90% | 0.692% |
| 289 | 19.919 | 19.907 | 19.942 | VV | 7465   | 145461 | 2.46% | 0.436% |
| 290 | 19.958 | 19.942 | 19.969 | VV | 6973   | 111967 | 1.89% | 0.336% |
|     |        |        |        |    |        |        |       |        |
| 291 | 19.982 | 19.969 | 19.999 | VV | 6653   | 117206 | 1.98% | 0.351% |
| 292 | 20.006 | 19.999 | 20.015 | VV | 6450   | 62045  | 1.05% | 0.186% |
| 293 | 20.024 | 20.015 | 20.058 | VV | 6373   | 156395 | 2.64% | 0.469% |
| 294 | 20.070 | 20.058 | 20.101 | VV | 6197   | 148573 | 2.51% | 0.445% |
| 295 | 20.116 | 20.101 | 20.154 | VV | 6139   | 182419 | 3.08% | 0.547% |
|     |        |        |        |    |        |        |       |        |
| 296 | 20.166 | 20.154 | 20.176 | VV | 5621   | 69955  | 1.18% | 0.210% |
| 297 | 20.190 | 20.176 | 20.211 | VV | 5578   | 112341 | 1.90% | 0.337% |
| 298 | 20.226 | 20.211 | 20.238 | VV | 5724   | 86084  | 1.45% | 0.258% |
| 299 | 20.260 | 20.238 | 20.288 | VV | 5806   | 165546 | 2.79% | 0.496% |

|     |        |        |        |                         |       |          |       |        |
|-----|--------|--------|--------|-------------------------|-------|----------|-------|--------|
|     |        |        |        |                         | rters |          |       |        |
| 300 | 20.298 | 20.288 | 20.388 | VV                      | 5671  | 287812   | 4.86% | 0.863% |
| 301 | 20.394 | 20.388 | 20.438 | VV                      | 4116  | 114663   | 1.94% | 0.344% |
| 302 | 20.460 | 20.438 | 20.494 | VV                      | 3810  | 119630   | 2.02% | 0.359% |
| 303 | 20.504 | 20.494 | 20.515 | VV                      | 3623  | 42199    | 0.71% | 0.127% |
| 304 | 20.526 | 20.515 | 20.531 | VV                      | 3736  | 33344    | 0.56% | 0.100% |
| 305 | 20.556 | 20.531 | 20.582 | VV                      | 4091  | 112276   | 1.90% | 0.337% |
| 306 | 20.589 | 20.582 | 20.648 | VV                      | 3406  | 116688   | 1.97% | 0.350% |
| 307 | 20.662 | 20.648 | 20.682 | VV                      | 2983  | 53273    | 0.90% | 0.160% |
| 308 | 20.692 | 20.682 | 20.745 | VV                      | 2563  | 85711    | 1.45% | 0.257% |
| 309 | 20.769 | 20.745 | 20.803 | VV                      | 2140  | 66731    | 1.13% | 0.200% |
| 310 | 20.811 | 20.803 | 20.827 | VV                      | 1862  | 25236    | 0.43% | 0.076% |
| 311 | 20.845 | 20.827 | 20.922 | VV                      | 1885  | 84590    | 1.43% | 0.254% |
| 312 | 20.928 | 20.922 | 20.949 | VV                      | 1521  | 17857    | 0.30% | 0.054% |
| 313 | 20.959 | 20.949 | 20.965 | VV                      | 995   | 7671     | 0.13% | 0.023% |
| 314 | 20.974 | 20.965 | 20.998 | VV                      | 1062  | 12971    | 0.22% | 0.039% |
| 315 | 21.018 | 20.998 | 21.052 | VV                      | 1171  | 24941    | 0.42% | 0.075% |
| 316 | 21.058 | 21.052 | 21.102 | VBA                     | 816   | 29254    | 0.49% | 0.088% |
|     |        |        |        | Sum of corrected areas: |       | 33357468 |       |        |

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