

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC072319AL\  
 Data File : FC042515.D  
 Signal(s) : FID1A.CH  
 Acq On : 23 Jul 2019 17:48  
 Sample : K3934-06  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070919.M  
 Title : GC Extractables

Signal : FID1A.CH

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.449       | 3.422        | 3.479      | BV       | 113            | 1324         | 0.04%          | 0.004%        |
| 2         | 3.490       | 3.479        | 3.509      | VV       | 203            | 1948         | 0.05%          | 0.005%        |
| 3         | 3.513       | 3.509        | 3.565      | VV       | 183            | 2488         | 0.07%          | 0.007%        |
| 4         | 3.600       | 3.565        | 3.607      | PV       | 137            | 1728         | 0.05%          | 0.005%        |
| 5         | 3.637       | 3.607        | 3.660      | VV       | 172            | 3673         | 0.10%          | 0.010%        |
| 6         | 3.666       | 3.660        | 3.688      | VV       | 108            | 1493         | 0.04%          | 0.004%        |
| 7         | 3.696       | 3.688        | 3.729      | VV       | 152            | 1899         | 0.05%          | 0.005%        |
| 8         | 3.779       | 3.742        | 3.802      | VV       | 329            | 6960         | 0.19%          | 0.019%        |
| 9         | 3.810       | 3.802        | 3.843      | VV       | 165            | 3520         | 0.10%          | 0.010%        |
| 10        | 3.861       | 3.843        | 3.872      | VV       | 308            | 3981         | 0.11%          | 0.011%        |
| 11        | 3.877       | 3.872        | 3.891      | VV       | 323            | 2359         | 0.06%          | 0.006%        |
| 12        | 3.903       | 3.891        | 3.924      | VV       | 142            | 2262         | 0.06%          | 0.006%        |
| 13        | 3.935       | 3.924        | 3.954      | VV       | 150            | 2257         | 0.06%          | 0.006%        |
| 14        | 3.990       | 3.954        | 4.020      | VV       | 324            | 5999         | 0.16%          | 0.016%        |
| 15        | 4.040       | 4.020        | 4.050      | VV       | 194            | 2350         | 0.06%          | 0.006%        |
| 16        | 4.074       | 4.050        | 4.125      | VV       | 242            | 6034         | 0.16%          | 0.016%        |
| 17        | 4.159       | 4.125        | 4.177      | PV       | 636            | 9968         | 0.27%          | 0.027%        |
| 18        | 4.187       | 4.177        | 4.202      | VV       | 413            | 5588         | 0.15%          | 0.015%        |
| 19        | 4.221       | 4.202        | 4.240      | VV       | 365            | 7333         | 0.20%          | 0.020%        |
| 20        | 4.254       | 4.240        | 4.290      | VV       | 352            | 6835         | 0.19%          | 0.019%        |
| 21        | 4.329       | 4.290        | 4.352      | VV       | 488            | 9861         | 0.27%          | 0.027%        |
| 22        | 4.367       | 4.352        | 4.392      | VV       | 355            | 6527         | 0.18%          | 0.018%        |
| 23        | 4.401       | 4.392        | 4.442      | VV       | 217            | 4305         | 0.12%          | 0.012%        |
| 24        | 4.518       | 4.442        | 4.537      | PV       | 284            | 9260         | 0.25%          | 0.025%        |
| 25        | 4.557       | 4.537        | 4.583      | VV       | 391            | 5838         | 0.16%          | 0.016%        |
| 26        | 4.602       | 4.583        | 4.619      | VV       | 181            | 2907         | 0.08%          | 0.008%        |
| 27        | 4.639       | 4.619        | 4.682      | VV       | 588            | 8845         | 0.24%          | 0.024%        |
| 28        | 4.709       | 4.682        | 4.740      | VV       | 538            | 10772        | 0.29%          | 0.029%        |
| 29        | 4.759       | 4.740        | 4.771      | VV       | 428            | 4816         | 0.13%          | 0.013%        |
| 30        | 4.780       | 4.771        | 4.792      | VV       | 324            | 3199         | 0.09%          | 0.009%        |
| 31        | 4.807       | 4.792        | 4.827      | VV       | 959            | 8972         | 0.25%          | 0.025%        |
| 32        | 4.842       | 4.827        | 4.873      | PV       | 400            | 7733         | 0.21%          | 0.021%        |
| 33        | 4.888       | 4.873        | 4.900      | VV       | 323            | 3042         | 0.08%          | 0.008%        |
| 34        | 4.928       | 4.900        | 4.949      | VV       | 429            | 7459         | 0.20%          | 0.020%        |
| 35        | 4.969       | 4.949        | 5.014      | VV       | 553            | 8974         | 0.25%          | 0.025%        |
| 36        | 5.037       | 5.014        | 5.060      | PV       | 663            | 7670         | 0.21%          | 0.021%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.075 | 5.060 | 5.087 | VV | 131    | 1627   | 0.04% | 0.004% |
| 38 | 5.104 | 5.087 | 5.135 | VV | 281    | 4319   | 0.12% | 0.012% |
| 39 | 5.158 | 5.135 | 5.168 | VV | 511    | 6237   | 0.17% | 0.017% |
| 40 | 5.185 | 5.168 | 5.220 | VV | 1577   | 18606  | 0.51% | 0.051% |
| 41 | 5.246 | 5.220 | 5.263 | VV | 888    | 11625  | 0.32% | 0.032% |
| 42 | 5.277 | 5.263 | 5.319 | VV | 828    | 15876  | 0.43% | 0.043% |
| 43 | 5.325 | 5.319 | 5.347 | VV | 186    | 2657   | 0.07% | 0.007% |
| 44 | 5.393 | 5.347 | 5.439 | VV | 493    | 16871  | 0.46% | 0.046% |
| 45 | 5.451 | 5.439 | 5.470 | VV | 357    | 5022   | 0.14% | 0.014% |
| 46 | 5.485 | 5.470 | 5.501 | VV | 481    | 6762   | 0.18% | 0.018% |
| 47 | 5.514 | 5.501 | 5.535 | VV | 453    | 6345   | 0.17% | 0.017% |
| 48 | 5.553 | 5.535 | 5.569 | VV | 332    | 4521   | 0.12% | 0.012% |
| 49 | 5.595 | 5.569 | 5.610 | VV | 955    | 12654  | 0.35% | 0.035% |
| 50 | 5.625 | 5.610 | 5.645 | VV | 1858   | 20204  | 0.55% | 0.055% |
| 51 | 5.658 | 5.645 | 5.669 | VV | 664    | 5965   | 0.16% | 0.016% |
| 52 | 5.680 | 5.669 | 5.699 | VV | 638    | 6563   | 0.18% | 0.018% |
| 53 | 5.724 | 5.699 | 5.734 | VV | 347    | 4414   | 0.12% | 0.012% |
| 54 | 5.743 | 5.734 | 5.754 | VV | 396    | 3879   | 0.11% | 0.011% |
| 55 | 5.778 | 5.754 | 5.813 | VV | 1960   | 32400  | 0.89% | 0.089% |
| 56 | 5.829 | 5.813 | 5.849 | VV | 483    | 8604   | 0.24% | 0.024% |
| 57 | 5.877 | 5.849 | 5.912 | VV | 1326   | 29781  | 0.81% | 0.081% |
| 58 | 5.929 | 5.912 | 5.965 | VV | 972    | 12268  | 0.34% | 0.034% |
| 59 | 5.994 | 5.965 | 6.022 | VV | 594    | 11123  | 0.30% | 0.030% |
| 60 | 6.043 | 6.022 | 6.065 | VV | 537    | 8596   | 0.24% | 0.023% |
| 61 | 6.086 | 6.065 | 6.099 | VV | 747    | 9366   | 0.26% | 0.026% |
| 62 | 6.146 | 6.099 | 6.158 | VV | 1228   | 31366  | 0.86% | 0.086% |
| 63 | 6.170 | 6.158 | 6.199 | VV | 1059   | 19627  | 0.54% | 0.054% |
| 64 | 6.239 | 6.199 | 6.252 | VV | 952    | 21059  | 0.58% | 0.058% |
| 65 | 6.269 | 6.252 | 6.299 | VV | 2271   | 36349  | 0.99% | 0.099% |
| 66 | 6.316 | 6.299 | 6.340 | VV | 1124   | 20701  | 0.57% | 0.057% |
| 67 | 6.354 | 6.340 | 6.368 | VV | 1422   | 17259  | 0.47% | 0.047% |
| 68 | 6.389 | 6.368 | 6.423 | VV | 1316   | 33046  | 0.90% | 0.090% |
| 69 | 6.443 | 6.423 | 6.465 | VV | 1261   | 21647  | 0.59% | 0.059% |
| 70 | 6.493 | 6.465 | 6.512 | VV | 1401   | 27919  | 0.76% | 0.076% |
| 71 | 6.522 | 6.512 | 6.539 | VV | 1080   | 15727  | 0.43% | 0.043% |
| 72 | 6.547 | 6.539 | 6.570 | VV | 997    | 15881  | 0.43% | 0.043% |
| 73 | 6.586 | 6.570 | 6.608 | VV | 1052   | 17570  | 0.48% | 0.048% |
| 74 | 6.649 | 6.608 | 6.662 | VV | 1079   | 24908  | 0.68% | 0.068% |
| 75 | 6.707 | 6.662 | 6.730 | VV | 5466   | 83523  | 2.28% | 0.228% |
| 76 | 6.762 | 6.730 | 6.801 | VV | 2141   | 57192  | 1.56% | 0.156% |
| 77 | 6.846 | 6.801 | 6.863 | VV | 2213   | 47341  | 1.29% | 0.129% |
| 78 | 6.884 | 6.863 | 6.925 | VV | 2324   | 49430  | 1.35% | 0.135% |
| 79 | 6.967 | 6.925 | 6.987 | VV | 2166   | 53291  | 1.46% | 0.146% |
| 80 | 7.004 | 6.987 | 7.025 | VV | 1577   | 27759  | 0.76% | 0.076% |
| 81 | 7.035 | 7.025 | 7.045 | VV | 1272   | 15132  | 0.41% | 0.041% |
| 82 | 7.085 | 7.045 | 7.104 | VV | 2283   | 59657  | 1.63% | 0.163% |
| 83 | 7.123 | 7.104 | 7.155 | VV | 3016   | 63189  | 1.73% | 0.173% |
| 84 | 7.173 | 7.155 | 7.184 | VV | 1965   | 27440  | 0.75% | 0.075% |
| 85 | 7.200 | 7.184 | 7.225 | VV | 2773   | 52983  | 1.45% | 0.145% |
| 86 | 7.257 | 7.225 | 7.305 | VV | 7767   | 157477 | 4.31% | 0.430% |
| 87 | 7.329 | 7.305 | 7.349 | VV | 4235   | 71854  | 1.96% | 0.196% |
| 88 | 7.363 | 7.349 | 7.382 | VV | 2605   | 42105  | 1.15% | 0.115% |
| 89 | 7.409 | 7.382 | 7.430 | VV | 1879   | 50416  | 1.38% | 0.138% |

|     |       |       |       |    |        |        |        |        |
|-----|-------|-------|-------|----|--------|--------|--------|--------|
|     |       |       |       |    | rteres |        |        |        |
| 90  | 7.446 | 7.430 | 7.460 | VV | 2402   | 37652  | 1.03%  | 0.103% |
| 91  | 7.483 | 7.460 | 7.515 | VV | 2501   | 68611  | 1.88%  | 0.187% |
| 92  | 7.543 | 7.515 | 7.557 | VV | 2515   | 57768  | 1.58%  | 0.158% |
| 93  | 7.574 | 7.557 | 7.590 | VV | 2824   | 48568  | 1.33%  | 0.133% |
| 94  | 7.599 | 7.590 | 7.627 | VV | 2138   | 44961  | 1.23%  | 0.123% |
| 95  | 7.653 | 7.627 | 7.675 | VV | 4200   | 88300  | 2.41%  | 0.241% |
| 96  | 7.685 | 7.675 | 7.697 | VV | 2427   | 29951  | 0.82%  | 0.082% |
| 97  | 7.711 | 7.697 | 7.729 | VV | 2522   | 40957  | 1.12%  | 0.112% |
| 98  | 7.737 | 7.729 | 7.754 | VV | 1962   | 26761  | 0.73%  | 0.073% |
| 99  | 7.881 | 7.861 | 7.899 | VV | 3916   | 84911  | 2.32%  | 0.232% |
| 100 | 7.922 | 7.899 | 7.939 | VV | 4370   | 95129  | 2.60%  | 0.260% |
| 101 | 7.947 | 7.939 | 7.984 | VV | 3671   | 87977  | 2.41%  | 0.240% |
| 102 | 7.997 | 7.984 | 8.015 | VV | 3666   | 60572  | 1.66%  | 0.165% |
| 103 | 8.046 | 8.015 | 8.057 | VV | 3611   | 79589  | 2.18%  | 0.217% |
| 104 | 8.072 | 8.057 | 8.084 | VV | 4701   | 67484  | 1.85%  | 0.184% |
| 105 | 8.094 | 8.084 | 8.144 | VV | 4834   | 135639 | 3.71%  | 0.371% |
| 106 | 8.165 | 8.144 | 8.230 | VV | 14752  | 320966 | 8.78%  | 0.877% |
| 107 | 8.237 | 8.230 | 8.244 | VV | 3406   | 27387  | 0.75%  | 0.075% |
| 108 | 8.284 | 8.244 | 8.299 | VV | 12528  | 215271 | 5.89%  | 0.588% |
| 109 | 8.311 | 8.299 | 8.331 | VV | 8633   | 129407 | 3.54%  | 0.354% |
| 110 | 8.340 | 8.331 | 8.360 | VV | 4999   | 74820  | 2.05%  | 0.204% |
| 111 | 8.407 | 8.360 | 8.429 | VV | 36741  | 497794 | 13.61% | 1.360% |
| 112 | 8.450 | 8.429 | 8.476 | VV | 6832   | 165489 | 4.52%  | 0.452% |
| 113 | 8.487 | 8.476 | 8.497 | VV | 3878   | 46542  | 1.27%  | 0.127% |
| 114 | 8.517 | 8.497 | 8.543 | VV | 11467  | 180605 | 4.94%  | 0.493% |
| 115 | 8.560 | 8.543 | 8.588 | VV | 5404   | 115463 | 3.16%  | 0.315% |
| 116 | 8.622 | 8.588 | 8.642 | VV | 4604   | 131827 | 3.60%  | 0.360% |
| 117 | 8.741 | 8.728 | 8.790 | VV | 6677   | 208503 | 5.70%  | 0.570% |
| 118 | 8.810 | 8.790 | 8.833 | VV | 9955   | 167200 | 4.57%  | 0.457% |
| 119 | 8.876 | 8.833 | 8.902 | VV | 19715  | 355744 | 9.73%  | 0.972% |
| 120 | 8.917 | 8.902 | 8.934 | VV | 5364   | 86808  | 2.37%  | 0.237% |
| 121 | 8.955 | 8.934 | 8.974 | VV | 4782   | 102141 | 2.79%  | 0.279% |
| 122 | 8.997 | 8.974 | 9.015 | VV | 9186   | 160696 | 4.39%  | 0.439% |
| 123 | 9.028 | 9.015 | 9.057 | VV | 6336   | 136713 | 3.74%  | 0.373% |
| 124 | 9.066 | 9.057 | 9.082 | VV | 4955   | 72589  | 1.98%  | 0.198% |
| 125 | 9.116 | 9.082 | 9.134 | VV | 6021   | 166224 | 4.54%  | 0.454% |
| 126 | 9.165 | 9.134 | 9.184 | VV | 10017  | 199098 | 5.44%  | 0.544% |
| 127 | 9.206 | 9.184 | 9.227 | VV | 9837   | 174927 | 4.78%  | 0.478% |
| 128 | 9.242 | 9.227 | 9.274 | VV | 5315   | 126980 | 3.47%  | 0.347% |
| 129 | 9.292 | 9.274 | 9.302 | VV | 4168   | 68197  | 1.86%  | 0.186% |
| 130 | 9.322 | 9.302 | 9.340 | VV | 8986   | 139989 | 3.83%  | 0.382% |
| 131 | 9.355 | 9.340 | 9.379 | VV | 7139   | 124707 | 3.41%  | 0.341% |
| 132 | 9.392 | 9.379 | 9.410 | VV | 4339   | 73573  | 2.01%  | 0.201% |
| 133 | 9.458 | 9.410 | 9.512 | VV | 8807   | 328481 | 8.98%  | 0.897% |
| 134 | 9.535 | 9.512 | 9.547 | VV | 6200   | 108556 | 2.97%  | 0.297% |
| 135 | 9.563 | 9.547 | 9.585 | VV | 7820   | 131466 | 3.59%  | 0.359% |
| 136 | 9.619 | 9.585 | 9.672 | VV | 10565  | 319718 | 8.74%  | 0.873% |
| 137 | 9.692 | 9.672 | 9.705 | VV | 6915   | 110910 | 3.03%  | 0.303% |
| 138 | 9.716 | 9.705 | 9.728 | VV | 5857   | 73209  | 2.00%  | 0.200% |
| 139 | 9.742 | 9.728 | 9.804 | VV | 5874   | 213778 | 5.85%  | 0.584% |
| 140 | 9.815 | 9.804 | 9.834 | VV | 3883   | 66451  | 1.82%  | 0.182% |
| 141 | 9.891 | 9.834 | 9.922 | VV | 6442   | 287678 | 7.87%  | 0.786% |

| rteres |        |        |        |    |        |         |         |        |  |
|--------|--------|--------|--------|----|--------|---------|---------|--------|--|
| 142    | 9.939  | 9.922  | 9.983  | VV | 6398   | 201777  | 5.52%   | 0.551% |  |
| 143    | 9.994  | 9.983  | 10.014 | VV | 4904   | 87239   | 2.39%   | 0.238% |  |
| 144    | 10.043 | 10.014 | 10.088 | VV | 5282   | 204033  | 5.58%   | 0.557% |  |
| 145    | 10.117 | 10.088 | 10.191 | VV | 5677   | 259882  | 7.11%   | 0.710% |  |
| 146    | 10.211 | 10.191 | 10.232 | VV | 4107   | 88514   | 2.42%   | 0.242% |  |
| 147    | 10.278 | 10.232 | 10.294 | VV | 6071   | 156865  | 4.29%   | 0.429% |  |
| 148    | 10.319 | 10.294 | 10.350 | VV | 14893  | 265399  | 7.26%   | 0.725% |  |
| 149    | 10.384 | 10.350 | 10.399 | VV | 7009   | 150938  | 4.13%   | 0.412% |  |
| 150    | 10.413 | 10.399 | 10.437 | VV | 6534   | 123106  | 3.37%   | 0.336% |  |
| 151    | 10.458 | 10.437 | 10.498 | VV | 9111   | 204124  | 5.58%   | 0.558% |  |
| 152    | 10.542 | 10.498 | 10.577 | VV | 5955   | 237489  | 6.49%   | 0.649% |  |
| 153    | 10.596 | 10.577 | 10.622 | VV | 6868   | 148577  | 4.06%   | 0.406% |  |
| 154    | 10.667 | 10.622 | 10.685 | VV | 6513   | 204230  | 5.58%   | 0.558% |  |
| 155    | 10.701 | 10.685 | 10.715 | VV | 5282   | 86465   | 2.36%   | 0.236% |  |
| 156    | 10.739 | 10.715 | 10.827 | VV | 23936  | 555347  | 15.18%  | 1.517% |  |
| 157    | 10.838 | 10.827 | 10.857 | VV | 3935   | 67778   | 1.85%   | 0.185% |  |
| 158    | 10.882 | 10.857 | 10.906 | VV | 4296   | 116515  | 3.19%   | 0.318% |  |
| 159    | 10.945 | 10.906 | 10.976 | VV | 5360   | 180781  | 4.94%   | 0.494% |  |
| 160    | 11.006 | 10.976 | 11.040 | VV | 4388   | 148246  | 4.05%   | 0.405% |  |
| 161    | 11.061 | 11.040 | 11.093 | VV | 4691   | 123113  | 3.37%   | 0.336% |  |
| 162    | 11.116 | 11.093 | 11.127 | VV | 3580   | 67180   | 1.84%   | 0.184% |  |
| 163    | 11.146 | 11.127 | 11.185 | VV | 3935   | 121973  | 3.33%   | 0.333% |  |
| 164    | 11.203 | 11.185 | 11.215 | VV | 3536   | 61001   | 1.67%   | 0.167% |  |
| 165    | 11.243 | 11.215 | 11.264 | VV | 4940   | 118402  | 3.24%   | 0.323% |  |
| 166    | 11.295 | 11.264 | 11.314 | VV | 4675   | 127128  | 3.48%   | 0.347% |  |
| 167    | 11.332 | 11.314 | 11.350 | VV | 4488   | 92523   | 2.53%   | 0.253% |  |
| 168    | 11.364 | 11.350 | 11.386 | VV | 4892   | 90001   | 2.46%   | 0.246% |  |
| 169    | 11.412 | 11.386 | 11.434 | VV | 4147   | 111522  | 3.05%   | 0.305% |  |
| 170    | 11.457 | 11.434 | 11.497 | VV | 10623  | 222945  | 6.10%   | 0.609% |  |
| 171    | 11.524 | 11.497 | 11.547 | VV | 3907   | 97483   | 2.67%   | 0.266% |  |
| 172    | 11.590 | 11.547 | 11.614 | VV | 3725   | 131320  | 3.59%   | 0.359% |  |
| 173    | 11.627 | 11.614 | 11.657 | VV | 3514   | 84430   | 2.31%   | 0.231% |  |
| 174    | 11.694 | 11.657 | 11.724 | VV | 348687 | 3657379 | 100.00% | 9.991% |  |
| 175    | 11.739 | 11.724 | 11.755 | VV | 5237   | 84304   | 2.31%   | 0.230% |  |
| 176    | 11.771 | 11.755 | 11.800 | VV | 5318   | 109235  | 2.99%   | 0.298% |  |
| 177    | 11.838 | 11.800 | 11.863 | VV | 3294   | 116544  | 3.19%   | 0.318% |  |
| 178    | 11.885 | 11.863 | 11.902 | VV | 4291   | 80656   | 2.21%   | 0.220% |  |
| 179    | 11.920 | 11.902 | 11.964 | VV | 4117   | 120349  | 3.29%   | 0.329% |  |
| 180    | 12.017 | 11.964 | 12.060 | VV | 4605   | 193518  | 5.29%   | 0.529% |  |
| 181    | 12.071 | 12.060 | 12.089 | VV | 3020   | 47153   | 1.29%   | 0.129% |  |
| 182    | 12.110 | 12.089 | 12.122 | VV | 2617   | 50029   | 1.37%   | 0.137% |  |
| 183    | 12.139 | 12.122 | 12.154 | VV | 2806   | 50205   | 1.37%   | 0.137% |  |
| 184    | 12.164 | 12.154 | 12.205 | VV | 2608   | 71726   | 1.96%   | 0.196% |  |
| 185    | 12.234 | 12.205 | 12.252 | VV | 2728   | 66548   | 1.82%   | 0.182% |  |
| 186    | 12.267 | 12.252 | 12.284 | VV | 2575   | 46265   | 1.26%   | 0.126% |  |
| 187    | 12.295 | 12.284 | 12.327 | VV | 2453   | 58614   | 1.60%   | 0.160% |  |
| 188    | 12.347 | 12.327 | 12.367 | VV | 2365   | 52532   | 1.44%   | 0.144% |  |
| 189    | 12.390 | 12.367 | 12.401 | VV | 2213   | 42532   | 1.16%   | 0.116% |  |
| 190    | 12.415 | 12.401 | 12.444 | VV | 2218   | 54225   | 1.48%   | 0.148% |  |
| 191    | 12.479 | 12.444 | 12.504 | VV | 2710   | 82228   | 2.25%   | 0.225% |  |
| 192    | 12.525 | 12.504 | 12.570 | VV | 3273   | 101412  | 2.77%   | 0.277% |  |
| 193    | 12.594 | 12.570 | 12.614 | VV | 2386   | 57712   | 1.58%   | 0.158% |  |
| 194    | 12.634 | 12.614 | 12.652 | VV | 4358   | 74011   | 2.02%   | 0.202% |  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 12.668 | 12.652 | 12.690 | VV | 3827   | 66653   | 1.82%  | 0.182% |
| 196 | 12.700 | 12.690 | 12.725 | VV | 2350   | 42148   | 1.15%  | 0.115% |
| 197 | 12.754 | 12.725 | 12.837 | VV | 2843   | 125407  | 3.43%  | 0.343% |
| 198 | 12.870 | 12.837 | 12.922 | VV | 1600   | 69825   | 1.91%  | 0.191% |
| 199 | 12.945 | 12.922 | 12.972 | VV | 1532   | 40774   | 1.11%  | 0.111% |
| 200 | 12.995 | 12.972 | 13.020 | VV | 1440   | 35434   | 0.97%  | 0.097% |
| 201 | 13.053 | 13.020 | 13.072 | VV | 1985   | 48606   | 1.33%  | 0.133% |
| 202 | 13.117 | 13.072 | 13.212 | VV | 252409 | 2960667 | 80.95% | 8.088% |
| 203 | 13.220 | 13.212 | 13.259 | VV | 1435   | 33122   | 0.91%  | 0.090% |
| 204 | 13.280 | 13.259 | 13.297 | VV | 1603   | 28540   | 0.78%  | 0.078% |
| 205 | 13.327 | 13.297 | 13.356 | VV | 1577   | 44357   | 1.21%  | 0.121% |
| 206 | 13.377 | 13.356 | 13.425 | VV | 1584   | 42391   | 1.16%  | 0.116% |
| 207 | 13.442 | 13.425 | 13.455 | VV | 1043   | 15682   | 0.43%  | 0.043% |
| 208 | 13.476 | 13.455 | 13.493 | VV | 1192   | 23835   | 0.65%  | 0.065% |
| 209 | 13.506 | 13.493 | 13.532 | VV | 1108   | 20251   | 0.55%  | 0.055% |
| 210 | 13.548 | 13.532 | 13.573 | VV | 796    | 16459   | 0.45%  | 0.045% |
| 211 | 13.580 | 13.573 | 13.612 | VV | 663    | 13406   | 0.37%  | 0.037% |
| 212 | 13.632 | 13.612 | 13.680 | VV | 758    | 24874   | 0.68%  | 0.068% |
| 213 | 13.719 | 13.680 | 13.743 | VV | 679    | 22127   | 0.60%  | 0.060% |
| 214 | 13.750 | 13.743 | 13.770 | VV | 680    | 9502    | 0.26%  | 0.026% |
| 215 | 13.786 | 13.770 | 13.800 | VV | 698    | 11376   | 0.31%  | 0.031% |
| 216 | 13.814 | 13.800 | 13.840 | VV | 719    | 14131   | 0.39%  | 0.039% |
| 217 | 13.861 | 13.840 | 13.880 | VV | 1221   | 18471   | 0.51%  | 0.050% |
| 218 | 13.895 | 13.880 | 13.901 | VV | 553    | 6191    | 0.17%  | 0.017% |
| 219 | 13.911 | 13.901 | 13.938 | VV | 564    | 10490   | 0.29%  | 0.029% |
| 220 | 13.955 | 13.938 | 13.977 | VV | 459    | 8779    | 0.24%  | 0.024% |
| 221 | 13.984 | 13.977 | 14.035 | VV | 334    | 8998    | 0.25%  | 0.025% |
| 222 | 14.097 | 14.035 | 14.132 | VV | 486    | 15175   | 0.41%  | 0.041% |
| 223 | 14.160 | 14.132 | 14.182 | VV | 297    | 6698    | 0.18%  | 0.018% |
| 224 | 14.190 | 14.182 | 14.210 | VV | 182    | 3074    | 0.08%  | 0.008% |
| 225 | 14.264 | 14.210 | 14.287 | VV | 1051   | 25862   | 0.71%  | 0.071% |
| 226 | 14.298 | 14.287 | 14.324 | VV | 909    | 12246   | 0.33%  | 0.033% |
| 227 | 14.339 | 14.324 | 14.359 | VV | 265    | 4916    | 0.13%  | 0.013% |
| 228 | 14.375 | 14.359 | 14.394 | VV | 246    | 4092    | 0.11%  | 0.011% |
| 229 | 14.423 | 14.394 | 14.452 | VV | 967    | 15174   | 0.41%  | 0.041% |
| 230 | 14.490 | 14.452 | 14.513 | VV | 598    | 13713   | 0.37%  | 0.037% |
| 231 | 14.523 | 14.513 | 14.544 | VV | 383    | 4897    | 0.13%  | 0.013% |
| 232 | 14.554 | 14.544 | 14.564 | VV | 275    | 2746    | 0.08%  | 0.008% |
| 233 | 14.571 | 14.564 | 14.604 | VV | 301    | 4359    | 0.12%  | 0.012% |
| 234 | 14.622 | 14.604 | 14.632 | VV | 142    | 2576    | 0.07%  | 0.007% |
| 235 | 14.648 | 14.632 | 14.669 | VV | 324    | 5196    | 0.14%  | 0.014% |
| 236 | 14.678 | 14.669 | 14.695 | VV | 242    | 2422    | 0.07%  | 0.007% |
| 237 | 14.712 | 14.695 | 14.753 | VV | 194    | 4596    | 0.13%  | 0.013% |
| 238 | 14.775 | 14.753 | 14.787 | PV | 198    | 2930    | 0.08%  | 0.008% |
| 239 | 14.818 | 14.787 | 14.877 | VV | 433    | 11814   | 0.32%  | 0.032% |
| 240 | 14.961 | 14.877 | 14.990 | VV | 1455   | 34411   | 0.94%  | 0.094% |
| 241 | 15.007 | 14.990 | 15.055 | VV | 537    | 9040    | 0.25%  | 0.025% |
| 242 | 15.143 | 15.055 | 15.180 | VV | 300    | 9150    | 0.25%  | 0.025% |
| 243 | 15.199 | 15.180 | 15.218 | PV | 121    | 1523    | 0.04%  | 0.004% |
| 244 | 15.349 | 15.243 | 15.457 | VV | 20819  | 432548  | 11.83% | 1.182% |
| 245 | 15.479 | 15.457 | 15.522 | VV | 1787   | 28191   | 0.77%  | 0.077% |
| 246 | 15.561 | 15.522 | 15.582 | VV | 660    | 12197   | 0.33%  | 0.033% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 247 | 15.604 | 15.582 | 15.632 | VV | 251    | 4821   | 0.13%  | 0.013% |
| 248 | 15.666 | 15.632 | 15.689 | VV | 137    | 3117   | 0.09%  | 0.009% |
| 249 | 15.748 | 15.689 | 15.758 | PV | 172    | 5061   | 0.14%  | 0.014% |
| 250 | 15.800 | 15.758 | 15.826 | VV | 249    | 5863   | 0.16%  | 0.016% |
| 251 | 15.872 | 15.826 | 15.919 | VV | 633    | 16614  | 0.45%  | 0.045% |
| 252 | 15.944 | 15.919 | 15.952 | VV | 322    | 4300   | 0.12%  | 0.012% |
| 253 | 15.979 | 15.952 | 16.024 | VV | 3300   | 44685  | 1.22%  | 0.122% |
| 254 | 16.027 | 16.024 | 16.039 | VV | 187    | 1201   | 0.03%  | 0.003% |
| 255 | 16.047 | 16.039 | 16.055 | VV | 168    | 1342   | 0.04%  | 0.004% |
| 256 | 16.067 | 16.055 | 16.075 | VV | 153    | 1228   | 0.03%  | 0.003% |
| 257 | 16.105 | 16.075 | 16.138 | PV | 262    | 5254   | 0.14%  | 0.014% |
| 258 | 16.193 | 16.138 | 16.204 | VV | 157    | 3455   | 0.09%  | 0.009% |
| 259 | 16.232 | 16.204 | 16.250 | VV | 132    | 2072   | 0.06%  | 0.006% |
| 260 | 16.283 | 16.250 | 16.305 | VV | 306    | 5519   | 0.15%  | 0.015% |
| 261 | 16.319 | 16.305 | 16.330 | PV | 262    | 2078   | 0.06%  | 0.006% |
| 262 | 16.364 | 16.330 | 16.410 | VV | 1933   | 42968  | 1.17%  | 0.117% |
| 263 | 16.423 | 16.410 | 16.430 | VV | 523    | 5520   | 0.15%  | 0.015% |
| 264 | 16.460 | 16.430 | 16.514 | VV | 5458   | 82608  | 2.26%  | 0.226% |
| 265 | 16.544 | 16.514 | 16.571 | VV | 355    | 7973   | 0.22%  | 0.022% |
| 266 | 16.619 | 16.571 | 16.639 | VV | 334    | 7237   | 0.20%  | 0.020% |
| 267 | 16.659 | 16.639 | 16.675 | PV | 290    | 3801   | 0.10%  | 0.010% |
| 268 | 16.762 | 16.675 | 16.779 | VV | 249    | 4756   | 0.13%  | 0.013% |
| 269 | 16.804 | 16.779 | 16.835 | VV | 423    | 9330   | 0.26%  | 0.025% |
| 270 | 16.924 | 16.835 | 16.950 | VV | 8583   | 122675 | 3.35%  | 0.335% |
| 271 | 16.973 | 16.950 | 17.019 | VV | 3678   | 54843  | 1.50%  | 0.150% |
| 272 | 17.032 | 17.019 | 17.054 | VV | 178    | 2185   | 0.06%  | 0.006% |
| 273 | 17.223 | 17.054 | 17.239 | PV | 208    | 14923  | 0.41%  | 0.041% |
| 274 | 17.267 | 17.239 | 17.280 | PV | 352    | 5568   | 0.15%  | 0.015% |
| 275 | 17.309 | 17.280 | 17.329 | VV | 722    | 13374  | 0.37%  | 0.037% |
| 276 | 17.373 | 17.329 | 17.407 | VV | 10883  | 151444 | 4.14%  | 0.414% |
| 277 | 17.459 | 17.407 | 17.479 | PV | 383    | 7178   | 0.20%  | 0.020% |
| 278 | 17.657 | 17.479 | 17.682 | VV | 430    | 17504  | 0.48%  | 0.048% |
| 279 | 17.701 | 17.682 | 17.724 | VV | 235    | 3446   | 0.09%  | 0.009% |
| 280 | 17.763 | 17.724 | 17.778 | PV | 639    | 12546  | 0.34%  | 0.034% |
| 281 | 17.808 | 17.778 | 17.847 | VV | 11085  | 158274 | 4.33%  | 0.432% |
| 282 | 17.900 | 17.847 | 17.937 | VV | 662    | 12084  | 0.33%  | 0.033% |
| 283 | 17.970 | 17.937 | 17.982 | VV | 383    | 4915   | 0.13%  | 0.013% |
| 284 | 18.082 | 17.982 | 18.107 | VV | 486    | 19610  | 0.54%  | 0.054% |
| 285 | 18.143 | 18.107 | 18.155 | PV | 1484   | 23575  | 0.64%  | 0.064% |
| 286 | 18.181 | 18.155 | 18.208 | VV | 8294   | 165857 | 4.53%  | 0.453% |
| 287 | 18.229 | 18.208 | 18.274 | VV | 10720  | 169026 | 4.62%  | 0.462% |
| 288 | 18.304 | 18.274 | 18.312 | VV | 282    | 4023   | 0.11%  | 0.011% |
| 289 | 18.495 | 18.312 | 18.517 | VV | 670    | 18166  | 0.50%  | 0.050% |
| 290 | 18.534 | 18.517 | 18.560 | VV | 459    | 7118   | 0.19%  | 0.019% |
| 291 | 18.569 | 18.560 | 18.576 | VV | 193    | 1087   | 0.03%  | 0.003% |
| 292 | 18.638 | 18.576 | 18.699 | VV | 7578   | 131914 | 3.61%  | 0.360% |
| 293 | 18.736 | 18.699 | 18.760 | PV | 945    | 21041  | 0.58%  | 0.057% |
| 294 | 18.812 | 18.760 | 18.823 | VV | 449    | 13235  | 0.36%  | 0.036% |
| 295 | 19.029 | 18.823 | 19.092 | VV | 7484   | 367016 | 10.03% | 1.003% |
| 296 | 19.128 | 19.092 | 19.150 | VV | 2596   | 81581  | 2.23%  | 0.223% |
| 297 | 19.238 | 19.150 | 19.257 | VV | 2313   | 148301 | 4.05%  | 0.405% |
| 298 | 19.343 | 19.257 | 19.365 | VV | 2729   | 152458 | 4.17%  | 0.416% |
| 299 | 19.419 | 19.365 | 19.444 | VV | 4677   | 150355 | 4.11%  | 0.411% |

[illegible]