

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012425AL\  
Data File : FE052039.D  
Signal(s) : FID1B.ch  
Acq On : 24 Jan 2025 09:16  
Sample : Q1154-02DL2 50X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011625.M  
Title : GC Extractables

Signal : FID1B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 3.220       | 3.204        | 3.251      | BV       | 21             | 446          | 0.01%          | 0.000%        |
| 2         | 3.285       | 3.251        | 3.318      | PV       | 278            | 1712         | 0.04%          | 0.002%        |
| 3         | 3.327       | 3.318        | 3.341      | VV       | 46             | 430          | 0.01%          | 0.000%        |
| 4         | 3.401       | 3.341        | 3.421      | PV       | 90             | 1681         | 0.04%          | 0.002%        |
| 5         | 3.449       | 3.421        | 3.463      | VV       | 102            | 1728         | 0.04%          | 0.002%        |
| 6         | 3.477       | 3.463        | 3.494      | VV       | 158            | 1488         | 0.04%          | 0.002%        |
| 7         | 3.502       | 3.494        | 3.534      | VV       | 122            | 1891         | 0.05%          | 0.002%        |
| 8         | 3.542       | 3.534        | 3.558      | VV       | 216            | 1892         | 0.05%          | 0.002%        |
| 9         | 3.567       | 3.558        | 3.591      | VV       | 173            | 2377         | 0.06%          | 0.002%        |
| 10        | 3.602       | 3.591        | 3.629      | VV       | 166            | 2456         | 0.06%          | 0.002%        |
| 11        | 3.646       | 3.629        | 3.655      | VV       | 119            | 1497         | 0.04%          | 0.002%        |
| 12        | 3.662       | 3.655        | 3.674      | VV       | 114            | 1056         | 0.03%          | 0.001%        |
| 13        | 3.699       | 3.674        | 3.731      | VV       | 136            | 3101         | 0.08%          | 0.003%        |
| 14        | 3.770       | 3.731        | 3.849      | VV       | 195            | 6960         | 0.17%          | 0.007%        |
| 15        | 3.871       | 3.849        | 3.927      | VV       | 131            | 4256         | 0.11%          | 0.004%        |
| 16        | 3.941       | 3.927        | 3.958      | VV       | 153            | 1456         | 0.04%          | 0.001%        |
| 17        | 3.966       | 3.958        | 4.011      | VV       | 152            | 3331         | 0.08%          | 0.003%        |
| 18        | 4.040       | 4.011        | 4.074      | VV       | 3782           | 39075        | 0.96%          | 0.040%        |
| 19        | 4.084       | 4.074        | 4.094      | VV       | 162            | 1510         | 0.04%          | 0.002%        |
| 20        | 4.105       | 4.094        | 4.123      | VV       | 164            | 2282         | 0.06%          | 0.002%        |
| 21        | 4.137       | 4.123        | 4.171      | VV       | 181            | 3690         | 0.09%          | 0.004%        |
| 22        | 4.192       | 4.171        | 4.228      | VV       | 463            | 6607         | 0.16%          | 0.007%        |
| 23        | 4.241       | 4.228        | 4.285      | VV       | 137            | 3227         | 0.08%          | 0.003%        |
| 24        | 4.296       | 4.285        | 4.314      | VV       | 102            | 1306         | 0.03%          | 0.001%        |
| 25        | 4.351       | 4.314        | 4.399      | PV       | 314            | 7809         | 0.19%          | 0.008%        |
| 26        | 4.409       | 4.399        | 4.427      | VV       | 132            | 1634         | 0.04%          | 0.002%        |
| 27        | 4.447       | 4.427        | 4.475      | VV       | 169            | 3526         | 0.09%          | 0.004%        |
| 28        | 4.507       | 4.475        | 4.544      | VV       | 170            | 3792         | 0.09%          | 0.004%        |
| 29        | 4.556       | 4.544        | 4.571      | VV       | 91             | 1179         | 0.03%          | 0.001%        |
| 30        | 4.578       | 4.571        | 4.596      | VV       | 123            | 1206         | 0.03%          | 0.001%        |
| 31        | 4.615       | 4.596        | 4.628      | VV       | 584            | 6322         | 0.16%          | 0.006%        |
| 32        | 4.638       | 4.628        | 4.688      | VV       | 630            | 12423        | 0.31%          | 0.013%        |
| 33        | 4.698       | 4.688        | 4.732      | VV       | 201            | 3914         | 0.10%          | 0.004%        |
| 34        | 4.738       | 4.732        | 4.805      | VV       | 112            | 3623         | 0.09%          | 0.004%        |
| 35        | 4.848       | 4.805        | 4.861      | VV       | 146            | 3304         | 0.08%          | 0.003%        |
| 36        | 4.881       | 4.861        | 4.899      | VV       | 314            | 4709         | 0.12%          | 0.005%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 4.917 | 4.899 | 4.948 | VV | 316    | 6428  | 0.16% | 0.007% |
| 38 | 4.958 | 4.948 | 4.985 | VV | 147    | 2807  | 0.07% | 0.003% |
| 39 | 5.024 | 4.985 | 5.051 | VV | 521    | 8789  | 0.22% | 0.009% |
| 40 | 5.070 | 5.051 | 5.094 | VV | 415    | 5771  | 0.14% | 0.006% |
| 41 | 5.132 | 5.094 | 5.158 | VV | 785    | 11944 | 0.29% | 0.012% |
| 42 | 5.175 | 5.158 | 5.204 | VV | 275    | 4022  | 0.10% | 0.004% |
| 43 | 5.218 | 5.204 | 5.255 | VV | 153    | 3373  | 0.08% | 0.003% |
| 44 | 5.278 | 5.255 | 5.303 | VV | 280    | 5052  | 0.12% | 0.005% |
| 45 | 5.322 | 5.303 | 5.338 | VV | 177    | 2610  | 0.06% | 0.003% |
| 46 | 5.351 | 5.338 | 5.391 | VV | 148    | 2730  | 0.07% | 0.003% |
| 47 | 5.405 | 5.391 | 5.414 | VV | 156    | 1242  | 0.03% | 0.001% |
| 48 | 5.430 | 5.414 | 5.443 | VV | 166    | 2068  | 0.05% | 0.002% |
| 49 | 5.528 | 5.443 | 5.544 | VV | 412    | 8514  | 0.21% | 0.009% |
| 50 | 5.554 | 5.544 | 5.586 | VV | 385    | 5028  | 0.12% | 0.005% |
| 51 | 5.608 | 5.586 | 5.628 | VV | 127    | 2613  | 0.06% | 0.003% |
| 52 | 5.637 | 5.628 | 5.674 | VV | 103    | 1972  | 0.05% | 0.002% |
| 53 | 5.683 | 5.674 | 5.691 | PV | 129    | 1086  | 0.03% | 0.001% |
| 54 | 5.705 | 5.691 | 5.741 | VV | 133    | 2260  | 0.06% | 0.002% |
| 55 | 5.778 | 5.741 | 5.803 | VV | 132    | 2894  | 0.07% | 0.003% |
| 56 | 5.837 | 5.803 | 5.872 | VV | 184    | 3765  | 0.09% | 0.004% |
| 57 | 5.890 | 5.872 | 5.928 | VV | 141    | 2689  | 0.07% | 0.003% |
| 58 | 5.976 | 5.928 | 6.006 | VV | 542    | 7838  | 0.19% | 0.008% |
| 59 | 6.022 | 6.006 | 6.041 | VV | 324    | 3974  | 0.10% | 0.004% |
| 60 | 6.070 | 6.041 | 6.154 | VV | 8103   | 93328 | 2.30% | 0.095% |
| 61 | 6.225 | 6.154 | 6.235 | VV | 286    | 6259  | 0.15% | 0.006% |
| 62 | 6.249 | 6.235 | 6.291 | VV | 376    | 5293  | 0.13% | 0.005% |
| 63 | 6.322 | 6.291 | 6.370 | VV | 199    | 5101  | 0.13% | 0.005% |
| 64 | 6.385 | 6.370 | 6.396 | VV | 149    | 1622  | 0.04% | 0.002% |
| 65 | 6.413 | 6.396 | 6.469 | VV | 428    | 7272  | 0.18% | 0.007% |
| 66 | 6.500 | 6.469 | 6.534 | PV | 564    | 7176  | 0.18% | 0.007% |
| 67 | 6.547 | 6.534 | 6.558 | VV | 161    | 1747  | 0.04% | 0.002% |
| 68 | 6.571 | 6.558 | 6.588 | VV | 192    | 2636  | 0.07% | 0.003% |
| 69 | 6.603 | 6.588 | 6.618 | VV | 280    | 3432  | 0.08% | 0.003% |
| 70 | 6.638 | 6.618 | 6.678 | VV | 263    | 6635  | 0.16% | 0.007% |
| 71 | 6.698 | 6.678 | 6.720 | VV | 214    | 3940  | 0.10% | 0.004% |
| 72 | 6.740 | 6.720 | 6.764 | VV | 3304   | 32549 | 0.80% | 0.033% |
| 73 | 6.775 | 6.764 | 6.804 | VV | 301    | 5936  | 0.15% | 0.006% |
| 74 | 6.819 | 6.804 | 6.851 | VV | 295    | 5796  | 0.14% | 0.006% |
| 75 | 6.877 | 6.851 | 6.918 | VV | 238    | 5140  | 0.13% | 0.005% |
| 76 | 6.925 | 6.918 | 6.934 | VV | 107    | 709   | 0.02% | 0.001% |
| 77 | 6.974 | 6.934 | 6.993 | VV | 258    | 6902  | 0.17% | 0.007% |
| 78 | 7.035 | 6.993 | 7.074 | VV | 550    | 11554 | 0.29% | 0.012% |
| 79 | 7.110 | 7.074 | 7.128 | VV | 205    | 4265  | 0.11% | 0.004% |
| 80 | 7.151 | 7.128 | 7.170 | PV | 280    | 4464  | 0.11% | 0.005% |
| 81 | 7.187 | 7.170 | 7.203 | VV | 316    | 4705  | 0.12% | 0.005% |
| 82 | 7.223 | 7.203 | 7.234 | VV | 280    | 4254  | 0.10% | 0.004% |
| 83 | 7.251 | 7.234 | 7.278 | VV | 266    | 5036  | 0.12% | 0.005% |
| 84 | 7.319 | 7.278 | 7.347 | VV | 474    | 8726  | 0.22% | 0.009% |
| 85 | 7.386 | 7.347 | 7.406 | VV | 381    | 7804  | 0.19% | 0.008% |
| 86 | 7.422 | 7.406 | 7.431 | VV | 231    | 3020  | 0.07% | 0.003% |
| 87 | 7.454 | 7.431 | 7.476 | VV | 560    | 8844  | 0.22% | 0.009% |
| 88 | 7.524 | 7.476 | 7.534 | VV | 526    | 10436 | 0.26% | 0.011% |
| 89 | 7.556 | 7.534 | 7.586 | VV | 728    | 15895 | 0.39% | 0.016% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 7.606  | 7.586  | 7.638  | VV | 682    | 16163  | 0.40%  | 0.016% |
| 91  | 7.645  | 7.638  | 7.665  | VV | 510    | 7227   | 0.18%  | 0.007% |
| 92  | 7.684  | 7.665  | 7.694  | VV | 729    | 9633   | 0.24%  | 0.010% |
| 93  | 7.712  | 7.694  | 7.733  | VV | 770    | 15272  | 0.38%  | 0.015% |
| 94  | 7.766  | 7.733  | 7.801  | VV | 764    | 25070  | 0.62%  | 0.025% |
| 95  | 7.810  | 7.801  | 7.828  | VV | 546    | 7573   | 0.19%  | 0.008% |
| 96  | 7.860  | 7.828  | 7.878  | VV | 986    | 19912  | 0.49%  | 0.020% |
| 97  | 7.896  | 7.878  | 7.920  | VV | 899    | 17485  | 0.43%  | 0.018% |
| 98  | 7.968  | 7.920  | 7.988  | VV | 1659   | 41690  | 1.03%  | 0.042% |
| 99  | 8.001  | 7.988  | 8.045  | VV | 1091   | 31951  | 0.79%  | 0.032% |
| 100 | 8.076  | 8.045  | 8.084  | VV | 1035   | 21346  | 0.53%  | 0.022% |
| 101 | 8.112  | 8.084  | 8.128  | VV | 1181   | 27599  | 0.68%  | 0.028% |
| 102 | 8.175  | 8.128  | 8.206  | VV | 1730   | 65276  | 1.61%  | 0.066% |
| 103 | 8.218  | 8.206  | 8.230  | VV | 1046   | 14720  | 0.36%  | 0.015% |
| 104 | 8.375  | 8.345  | 8.393  | VV | 2146   | 48652  | 1.20%  | 0.049% |
| 105 | 8.419  | 8.393  | 8.435  | VV | 2900   | 57777  | 1.43%  | 0.059% |
| 106 | 8.448  | 8.435  | 8.458  | VV | 2429   | 31498  | 0.78%  | 0.032% |
| 107 | 8.469  | 8.458  | 8.481  | VV | 2432   | 32000  | 0.79%  | 0.032% |
| 108 | 8.493  | 8.481  | 8.510  | VV | 2489   | 38093  | 0.94%  | 0.039% |
| 109 | 8.561  | 8.510  | 8.578  | VV | 2824   | 99178  | 2.45%  | 0.100% |
| 110 | 8.596  | 8.578  | 8.638  | VV | 4460   | 117592 | 2.90%  | 0.119% |
| 111 | 8.664  | 8.638  | 8.685  | VV | 4212   | 90555  | 2.23%  | 0.092% |
| 112 | 8.757  | 8.685  | 8.774  | VV | 3690   | 178380 | 4.40%  | 0.181% |
| 113 | 8.787  | 8.774  | 8.798  | VV | 3617   | 47804  | 1.18%  | 0.048% |
| 114 | 8.841  | 8.798  | 8.860  | VV | 6331   | 162994 | 4.02%  | 0.165% |
| 115 | 8.874  | 8.860  | 8.911  | VV | 4459   | 130350 | 3.22%  | 0.132% |
| 116 | 8.948  | 8.911  | 8.971  | VV | 5187   | 167888 | 4.14%  | 0.170% |
| 117 | 9.022  | 8.971  | 9.056  | VV | 8704   | 311099 | 7.68%  | 0.315% |
| 118 | 9.076  | 9.056  | 9.100  | VV | 7089   | 162079 | 4.00%  | 0.164% |
| 119 | 9.170  | 9.150  | 9.189  | VV | 13161  | 207385 | 5.12%  | 0.210% |
| 120 | 9.209  | 9.189  | 9.228  | VV | 8228   | 170397 | 4.20%  | 0.173% |
| 121 | 9.255  | 9.228  | 9.263  | VV | 10060  | 181173 | 4.47%  | 0.184% |
| 122 | 9.276  | 9.263  | 9.301  | VV | 11894  | 227684 | 5.62%  | 0.231% |
| 123 | 9.320  | 9.301  | 9.342  | VV | 12778  | 255944 | 6.32%  | 0.259% |
| 124 | 9.378  | 9.342  | 9.403  | VV | 15960  | 418020 | 10.31% | 0.424% |
| 125 | 9.424  | 9.403  | 9.441  | VV | 10280  | 217563 | 5.37%  | 0.220% |
| 126 | 9.465  | 9.441  | 9.480  | VV | 11899  | 238916 | 5.89%  | 0.242% |
| 127 | 9.526  | 9.480  | 9.570  | VV | 11875  | 594396 | 14.67% | 0.602% |
| 128 | 9.593  | 9.570  | 9.629  | VV | 17401  | 481370 | 11.88% | 0.488% |
| 129 | 9.659  | 9.629  | 9.690  | VV | 15082  | 483134 | 11.92% | 0.489% |
| 130 | 9.748  | 9.690  | 9.786  | VV | 16471  | 796185 | 19.64% | 0.807% |
| 131 | 9.802  | 9.786  | 9.814  | VV | 14826  | 232838 | 5.74%  | 0.236% |
| 132 | 9.833  | 9.814  | 9.858  | VV | 15691  | 383263 | 9.46%  | 0.388% |
| 133 | 9.887  | 9.858  | 9.904  | VV | 17223  | 430423 | 10.62% | 0.436% |
| 134 | 9.912  | 9.904  | 9.924  | VV | 17050  | 191099 | 4.72%  | 0.194% |
| 135 | 9.936  | 9.924  | 9.947  | VV | 17480  | 238451 | 5.88%  | 0.242% |
| 136 | 9.960  | 9.947  | 9.973  | VV | 17697  | 265323 | 6.55%  | 0.269% |
| 137 | 9.994  | 9.973  | 10.009 | VV | 19297  | 383463 | 9.46%  | 0.388% |
| 138 | 10.039 | 10.009 | 10.056 | VV | 22464  | 587004 | 14.48% | 0.595% |
| 139 | 10.074 | 10.056 | 10.097 | VV | 27969  | 561686 | 13.86% | 0.569% |
| 140 | 10.119 | 10.097 | 10.138 | VV | 22676  | 513355 | 12.67% | 0.520% |
| 141 | 10.159 | 10.138 | 10.176 | VV | 23361  | 493699 | 12.18% | 0.500% |

|     |        |        |        |    | rteres |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 10.192 | 10.176 | 10.204 | VV | 22643  | 363438  | 8.97%   | 0.368% |
| 143 | 10.218 | 10.204 | 10.251 | VV | 23946  | 633030  | 15.62%  | 0.641% |
| 144 | 10.283 | 10.251 | 10.304 | VV | 24385  | 722729  | 17.83%  | 0.732% |
| 145 | 10.434 | 10.304 | 10.450 | VV | 32674  | 2294098 | 56.60%  | 2.324% |
| 146 | 10.463 | 10.450 | 10.478 | VV | 29225  | 471509  | 11.63%  | 0.478% |
| 147 | 10.503 | 10.478 | 10.518 | VV | 32073  | 728006  | 17.96%  | 0.738% |
| 148 | 10.557 | 10.518 | 10.591 | VV | 31701  | 1320569 | 32.58%  | 1.338% |
| 149 | 10.717 | 10.591 | 10.740 | VV | 34829  | 2852375 | 70.38%  | 2.890% |
| 150 | 10.776 | 10.740 | 10.788 | VV | 39723  | 1050700 | 25.92%  | 1.064% |
| 151 | 10.823 | 10.788 | 10.853 | VV | 57016  | 1730743 | 42.70%  | 1.753% |
| 152 | 10.872 | 10.853 | 10.882 | VV | 42220  | 701991  | 17.32%  | 0.711% |
| 153 | 10.909 | 10.882 | 10.941 | VV | 42834  | 1471735 | 36.31%  | 1.491% |
| 154 | 10.965 | 10.941 | 11.010 | VV | 46981  | 1796567 | 44.33%  | 1.820% |
| 155 | 11.024 | 11.010 | 11.038 | VV | 41654  | 688570  | 16.99%  | 0.698% |
| 156 | 11.101 | 11.038 | 11.134 | VV | 50062  | 2603514 | 64.24%  | 2.638% |
| 157 | 11.169 | 11.134 | 11.191 | VV | 56252  | 1731275 | 42.72%  | 1.754% |
| 158 | 11.240 | 11.191 | 11.268 | VV | 91196  | 2873892 | 70.91%  | 2.912% |
| 159 | 11.320 | 11.314 | 11.337 | VV | 52393  | 693933  | 17.12%  | 0.703% |
| 160 | 11.424 | 11.397 | 11.441 | VV | 62048  | 1497792 | 36.96%  | 1.517% |
| 161 | 11.510 | 11.467 | 11.528 | VV | 60178  | 2126494 | 52.47%  | 2.154% |
| 162 | 11.611 | 11.596 | 11.641 | VV | 61009  | 1628766 | 40.19%  | 1.650% |
| 163 | 11.727 | 11.704 | 11.750 | VV | 64471  | 1712117 | 42.24%  | 1.735% |
| 164 | 11.866 | 11.791 | 11.885 | VV | 74353  | 3826749 | 94.42%  | 3.877% |
| 165 | 11.960 | 11.931 | 12.014 | VV | 104329 | 3861974 | 95.29%  | 3.913% |
| 166 | 12.062 | 12.052 | 12.087 | VV | 65734  | 1353433 | 33.39%  | 1.371% |
| 167 | 12.195 | 12.124 | 12.218 | VV | 77564  | 4052884 | 100.00% | 4.106% |
| 168 | 12.293 | 12.288 | 12.314 | VV | 69791  | 1077641 | 26.59%  | 1.092% |
| 169 | 12.394 | 12.377 | 12.408 | VV | 73095  | 1354520 | 33.42%  | 1.372% |
| 170 | 12.457 | 12.440 | 12.475 | VV | 70680  | 1462138 | 36.08%  | 1.481% |
| 171 | 12.566 | 12.548 | 12.601 | VV | 71489  | 2207824 | 54.48%  | 2.237% |
| 172 | 12.732 | 12.717 | 12.744 | VV | 63803  | 997008  | 24.60%  | 1.010% |
| 173 | 12.807 | 12.781 | 12.821 | VV | 65638  | 1540119 | 38.00%  | 1.560% |
| 174 | 12.925 | 12.911 | 12.944 | VV | 61105  | 1189229 | 29.34%  | 1.205% |
| 175 | 13.002 | 12.991 | 13.024 | VV | 58307  | 1148072 | 28.33%  | 1.163% |
| 176 | 13.092 | 13.074 | 13.118 | VV | 58644  | 1448941 | 35.75%  | 1.468% |
| 177 | 13.169 | 13.153 | 13.191 | VV | 58470  | 1247974 | 30.79%  | 1.264% |
| 178 | 13.238 | 13.220 | 13.301 | VV | 53187  | 2445124 | 60.33%  | 2.477% |
| 179 | 13.394 | 13.377 | 13.404 | VV | 43963  | 685815  | 16.92%  | 0.695% |
| 180 | 13.447 | 13.431 | 13.478 | VV | 44809  | 1222766 | 30.17%  | 1.239% |
| 181 | 13.529 | 13.515 | 13.571 | VV | 41252  | 1309210 | 32.30%  | 1.326% |
| 182 | 13.664 | 13.644 | 13.688 | VV | 42825  | 1049542 | 25.90%  | 1.063% |
| 183 | 13.704 | 13.688 | 13.729 | VV | 37372  | 869630  | 21.46%  | 0.881% |
| 184 | 13.740 | 13.729 | 13.764 | VV | 34422  | 714818  | 17.64%  | 0.724% |
| 185 | 13.776 | 13.764 | 13.798 | VV | 34290  | 672373  | 16.59%  | 0.681% |
| 186 | 13.828 | 13.798 | 13.928 | VV | 42509  | 2540078 | 62.67%  | 2.573% |
| 187 | 13.944 | 13.928 | 13.975 | VV | 27972  | 778508  | 19.21%  | 0.789% |
| 188 | 14.003 | 13.975 | 14.028 | VV | 30523  | 890006  | 21.96%  | 0.902% |
| 189 | 14.046 | 14.028 | 14.074 | VV | 27623  | 726714  | 17.93%  | 0.736% |
| 190 | 14.086 | 14.074 | 14.164 | VV | 25139  | 1250651 | 30.86%  | 1.267% |
| 191 | 14.206 | 14.164 | 14.231 | VV | 22363  | 861786  | 21.26%  | 0.873% |
| 192 | 14.269 | 14.231 | 14.314 | VV | 21789  | 1006377 | 24.83%  | 1.020% |
| 193 | 14.324 | 14.314 | 14.344 | VV | 17876  | 327673  | 8.08%   | 0.332% |
| 194 | 14.358 | 14.344 | 14.400 | VV | 18648  | 571109  | 14.09%  | 0.579% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.420 | 14.400 | 14.500 | VV | 17440  | 932838 | 23.02% | 0.945% |
| 196 | 14.510 | 14.500 | 14.537 | VV | 14210  | 300347 | 7.41%  | 0.304% |
| 197 | 14.590 | 14.537 | 14.641 | VV | 15946  | 858968 | 21.19% | 0.870% |
| 198 | 14.652 | 14.641 | 14.715 | VV | 11975  | 487720 | 12.03% | 0.494% |
| 199 | 14.745 | 14.715 | 14.811 | VV | 10365  | 564986 | 13.94% | 0.572% |
| 200 | 14.825 | 14.811 | 14.874 | VV | 9249   | 322002 | 7.95%  | 0.326% |
| 201 | 14.891 | 14.874 | 14.908 | VV | 8194   | 161405 | 3.98%  | 0.164% |
| 202 | 14.924 | 14.908 | 14.964 | VV | 8223   | 257505 | 6.35%  | 0.261% |
| 203 | 14.979 | 14.964 | 15.022 | VV | 8337   | 255258 | 6.30%  | 0.259% |
| 204 | 15.043 | 15.022 | 15.101 | VV | 7122   | 298230 | 7.36%  | 0.302% |
| 205 | 15.122 | 15.101 | 15.147 | VV | 6479   | 163427 | 4.03%  | 0.166% |
| 206 | 15.164 | 15.147 | 15.187 | VV | 5989   | 134431 | 3.32%  | 0.136% |
| 207 | 15.198 | 15.187 | 15.222 | VV | 5444   | 107510 | 2.65%  | 0.109% |
| 208 | 15.231 | 15.222 | 15.264 | VV | 5033   | 115791 | 2.86%  | 0.117% |
| 209 | 15.292 | 15.264 | 15.301 | VV | 4705   | 97701  | 2.41%  | 0.099% |
| 210 | 15.310 | 15.301 | 15.338 | VV | 4733   | 98265  | 2.42%  | 0.100% |
| 211 | 15.356 | 15.338 | 15.371 | VV | 4460   | 85973  | 2.12%  | 0.087% |
| 212 | 15.377 | 15.371 | 15.411 | VV | 4341   | 94109  | 2.32%  | 0.095% |
| 213 | 15.456 | 15.411 | 15.484 | VV | 4599   | 173660 | 4.28%  | 0.176% |
| 214 | 15.512 | 15.484 | 15.580 | VV | 4509   | 204508 | 5.05%  | 0.207% |
| 215 | 15.597 | 15.580 | 15.628 | VV | 3169   | 82881  | 2.04%  | 0.084% |
| 216 | 15.648 | 15.628 | 15.683 | VV | 3943   | 108747 | 2.68%  | 0.110% |
| 217 | 15.701 | 15.683 | 15.745 | VV | 3320   | 108729 | 2.68%  | 0.110% |
| 218 | 15.762 | 15.745 | 15.775 | VV | 2647   | 46245  | 1.14%  | 0.047% |
| 219 | 15.811 | 15.775 | 15.821 | VV | 2848   | 73389  | 1.81%  | 0.074% |
| 220 | 15.840 | 15.821 | 15.888 | VV | 3187   | 117586 | 2.90%  | 0.119% |
| 221 | 15.897 | 15.888 | 15.927 | VV | 3104   | 62888  | 1.55%  | 0.064% |
| 222 | 15.944 | 15.927 | 15.960 | VV | 2562   | 47721  | 1.18%  | 0.048% |
| 223 | 15.975 | 15.960 | 15.988 | VV | 3014   | 46068  | 1.14%  | 0.047% |
| 224 | 16.022 | 15.988 | 16.124 | VV | 3480   | 205410 | 5.07%  | 0.208% |
| 225 | 16.158 | 16.124 | 16.248 | VV | 2736   | 166527 | 4.11%  | 0.169% |
| 226 | 16.276 | 16.248 | 16.318 | VV | 2427   | 91423  | 2.26%  | 0.093% |
| 227 | 16.341 | 16.318 | 16.421 | VV | 2568   | 139217 | 3.43%  | 0.141% |
| 228 | 16.443 | 16.421 | 16.453 | VV | 2131   | 36909  | 0.91%  | 0.037% |
| 229 | 16.474 | 16.453 | 16.494 | VV | 2402   | 52685  | 1.30%  | 0.053% |
| 230 | 16.515 | 16.494 | 16.568 | VV | 2947   | 93623  | 2.31%  | 0.095% |
| 231 | 16.573 | 16.568 | 16.615 | VV | 1682   | 42989  | 1.06%  | 0.044% |
| 232 | 16.650 | 16.615 | 16.676 | VV | 2207   | 69623  | 1.72%  | 0.071% |
| 233 | 16.686 | 16.676 | 16.734 | VV | 1936   | 61364  | 1.51%  | 0.062% |
| 234 | 16.832 | 16.734 | 16.904 | VV | 1967   | 168861 | 4.17%  | 0.171% |
| 235 | 16.924 | 16.904 | 16.938 | VV | 1557   | 28145  | 0.69%  | 0.029% |
| 236 | 16.953 | 16.938 | 16.968 | VV | 1588   | 26669  | 0.66%  | 0.027% |
| 237 | 16.990 | 16.968 | 17.024 | VV | 1820   | 51046  | 1.26%  | 0.052% |
| 238 | 17.039 | 17.024 | 17.087 | VV | 1186   | 36228  | 0.89%  | 0.037% |
| 239 | 17.113 | 17.087 | 17.158 | VV | 1354   | 49258  | 1.22%  | 0.050% |
| 240 | 17.172 | 17.158 | 17.211 | VV | 1225   | 32196  | 0.79%  | 0.033% |
| 241 | 17.222 | 17.211 | 17.248 | VV | 896    | 17025  | 0.42%  | 0.017% |
| 242 | 17.295 | 17.248 | 17.367 | VV | 1290   | 64506  | 1.59%  | 0.065% |
| 243 | 17.420 | 17.367 | 17.438 | VV | 1039   | 29805  | 0.74%  | 0.030% |
| 244 | 17.456 | 17.438 | 17.525 | VV | 868    | 23090  | 0.57%  | 0.023% |
| 245 | 17.571 | 17.525 | 17.612 | PV | 526    | 16494  | 0.41%  | 0.017% |
| 246 | 17.617 | 17.612 | 17.694 | VB | 247    | 5599   | 0.14%  | 0.006% |

|                         |        |        |        |    | rteres |          |        |        |
|-------------------------|--------|--------|--------|----|--------|----------|--------|--------|
| 247                     | 17.735 | 17.698 | 17.812 | BV | 499    | 17782    | 0.44%  | 0.018% |
| 248                     | 17.866 | 17.812 | 17.951 | PV | 923    | 27387    | 0.68%  | 0.028% |
| 249                     | 17.972 | 17.951 | 17.984 | PV | 189    | 2031     | 0.05%  | 0.002% |
| 250                     | 18.012 | 17.984 | 18.074 | VV | 439    | 15334    | 0.38%  | 0.016% |
| 251                     | 18.081 | 18.074 | 18.095 | VV | 309    | 2959     | 0.07%  | 0.003% |
| 252                     | 18.108 | 18.095 | 18.123 | VV | 264    | 3263     | 0.08%  | 0.003% |
| 253                     | 18.169 | 18.123 | 18.248 | VV | 576    | 26955    | 0.67%  | 0.027% |
| 254                     | 18.263 | 18.248 | 18.275 | VV | 371    | 5235     | 0.13%  | 0.005% |
| 255                     | 18.303 | 18.275 | 18.375 | VV | 1261   | 27078    | 0.67%  | 0.027% |
| 256                     | 18.399 | 18.375 | 18.409 | PV | 133    | 1246     | 0.03%  | 0.001% |
| 257                     | 18.457 | 18.409 | 18.477 | VV | 307    | 7725     | 0.19%  | 0.008% |
| 258                     | 18.519 | 18.477 | 18.533 | VV | 452    | 11080    | 0.27%  | 0.011% |
| 259                     | 18.540 | 18.533 | 18.558 | VV | 297    | 4493     | 0.11%  | 0.005% |
| 260                     | 18.586 | 18.558 | 18.631 | VV | 564    | 15255    | 0.38%  | 0.015% |
| 261                     | 18.654 | 18.631 | 18.698 | VV | 586    | 15348    | 0.38%  | 0.016% |
| 262                     | 18.726 | 18.698 | 18.773 | VV | 1300   | 23824    | 0.59%  | 0.024% |
| 263                     | 18.804 | 18.773 | 18.825 | PV | 177    | 3078     | 0.08%  | 0.003% |
| 264                     | 18.888 | 18.825 | 18.912 | VV | 375    | 12527    | 0.31%  | 0.013% |
| 265                     | 18.918 | 18.912 | 18.951 | VV | 300    | 3904     | 0.10%  | 0.004% |
| 266                     | 18.999 | 18.951 | 19.017 | VV | 410    | 10663    | 0.26%  | 0.011% |
| 267                     | 19.028 | 19.017 | 19.068 | VV | 360    | 6285     | 0.16%  | 0.006% |
| 268                     | 19.134 | 19.068 | 19.187 | PV | 1382   | 28498    | 0.70%  | 0.029% |
| 269                     | 19.282 | 19.187 | 19.293 | VV | 277    | 12184    | 0.30%  | 0.012% |
| 270                     | 19.312 | 19.293 | 19.351 | VV | 200    | 4600     | 0.11%  | 0.005% |
| 271                     | 19.461 | 19.351 | 19.484 | PV | 400    | 15584    | 0.38%  | 0.016% |
| 272                     | 19.531 | 19.484 | 19.586 | VV | 1332   | 29005    | 0.72%  | 0.029% |
| 273                     | 19.698 | 19.586 | 19.706 | VV | 320    | 10348    | 0.26%  | 0.010% |
| 274                     | 19.776 | 19.706 | 19.806 | VV | 450    | 20920    | 0.52%  | 0.021% |
| 275                     | 19.816 | 19.806 | 19.821 | VV | 370    | 2654     | 0.07%  | 0.003% |
| 276                     | 19.856 | 19.821 | 19.878 | VV | 472    | 13571    | 0.33%  | 0.014% |
| 277                     | 19.916 | 19.878 | 19.939 | VV | 1253   | 26072    | 0.64%  | 0.026% |
| 278                     | 19.955 | 19.939 | 19.967 | VV | 480    | 7503     | 0.19%  | 0.008% |
| 279                     | 20.009 | 19.967 | 20.024 | VV | 821    | 21830    | 0.54%  | 0.022% |
| 280                     | 20.109 | 20.024 | 20.132 | VV | 960    | 49554    | 1.22%  | 0.050% |
| 281                     | 20.155 | 20.132 | 20.169 | VV | 934    | 19890    | 0.49%  | 0.020% |
| 282                     | 20.289 | 20.169 | 20.321 | VV | 1784   | 109188   | 2.69%  | 0.111% |
| 283                     | 20.657 | 20.321 | 20.671 | VV | 3699   | 484654   | 11.96% | 0.491% |
| 284                     | 20.735 | 20.671 | 20.747 | VV | 4049   | 172031   | 4.24%  | 0.174% |
| 285                     | 20.875 | 20.747 | 20.885 | VV | 4495   | 345749   | 8.53%  | 0.350% |
| 286                     | 20.967 | 20.885 | 20.985 | VV | 4905   | 275968   | 6.81%  | 0.280% |
| 287                     | 21.024 | 20.985 | 21.050 | VV | 5104   | 193571   | 4.78%  | 0.196% |
| 288                     | 21.101 | 21.050 | 21.111 | VV | 5020   | 180843   | 4.46%  | 0.183% |
| 289                     | 21.142 | 21.111 | 21.154 | VV | 5002   | 128308   | 3.17%  | 0.130% |
| 290                     | 21.240 | 21.154 | 21.303 | VV | 5016   | 438389   | 10.82% | 0.444% |
| 291                     | 21.442 | 21.303 | 21.464 | VV | 5088   | 480681   | 11.86% | 0.487% |
| Sum of corrected areas: |        |        |        |    |        | 98705625 |        |        |

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