

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101520AL\  
 Data File : FC050145.D  
 Signal(s) : FID1A.CH  
 Acq On : 16 Oct 2020 2:09  
 Sample : L4406-05  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 100620.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         | 3.379       | 3.329        | 3.459      | BV       | 178            | 4260         | 0.10%          | 0.004%        |
| 2         | 3.505       | 3.459        | 3.539      | PV       | 139            | 2575         | 0.06%          | 0.003%        |
| 3         | 3.546       | 3.539        | 3.569      | PV       | 116            | 1218         | 0.03%          | 0.001%        |
| 4         | 3.574       | 3.569        | 3.631      | VV       | 117            | 2118         | 0.05%          | 0.002%        |
| 5         | 3.637       | 3.631        | 3.667      | VV       | 119            | 1436         | 0.03%          | 0.001%        |
| 6         | 3.676       | 3.667        | 3.719      | VV       | 164            | 2737         | 0.06%          | 0.003%        |
| 7         | 3.762       | 3.742        | 3.784      | VV       | 211            | 2935         | 0.07%          | 0.003%        |
| 8         | 3.793       | 3.784        | 3.866      | VV       | 231            | 5421         | 0.12%          | 0.006%        |
| 9         | 3.875       | 3.866        | 3.891      | VV       | 203            | 1743         | 0.04%          | 0.002%        |
| 10        | 3.897       | 3.891        | 3.908      | VV       | 157            | 1292         | 0.03%          | 0.001%        |
| 11        | 3.926       | 3.908        | 3.946      | VV       | 210            | 2465         | 0.05%          | 0.003%        |
| 12        | 3.956       | 3.946        | 4.027      | VV       | 238            | 7183         | 0.16%          | 0.007%        |
| 13        | 4.049       | 4.027        | 4.182      | VV       | 411            | 19117        | 0.43%          | 0.020%        |
| 14        | 4.217       | 4.182        | 4.232      | VV       | 282            | 5492         | 0.12%          | 0.006%        |
| 15        | 4.259       | 4.232        | 4.345      | VV       | 457            | 18712        | 0.42%          | 0.019%        |
| 16        | 4.352       | 4.345        | 4.378      | VV       | 300            | 3937         | 0.09%          | 0.004%        |
| 17        | 4.406       | 4.378        | 4.426      | VV       | 301            | 5874         | 0.13%          | 0.006%        |
| 18        | 4.449       | 4.426        | 4.469      | VV       | 371            | 6494         | 0.14%          | 0.007%        |
| 19        | 4.493       | 4.469        | 4.567      | VV       | 271            | 11189        | 0.25%          | 0.012%        |
| 20        | 4.599       | 4.567        | 4.636      | VV       | 443            | 8306         | 0.19%          | 0.009%        |
| 21        | 4.645       | 4.636        | 4.689      | VV       | 207            | 4667         | 0.10%          | 0.005%        |
| 22        | 4.704       | 4.689        | 4.726      | VV       | 186            | 2405         | 0.05%          | 0.002%        |
| 23        | 4.737       | 4.726        | 4.753      | VV       | 263            | 2185         | 0.05%          | 0.002%        |
| 24        | 4.762       | 4.753        | 4.783      | VV       | 163            | 1731         | 0.04%          | 0.002%        |
| 25        | 4.835       | 4.783        | 4.879      | VV       | 223            | 4969         | 0.11%          | 0.005%        |
| 26        | 4.912       | 4.896        | 4.931      | VV       | 132            | 1933         | 0.04%          | 0.002%        |
| 27        | 4.941       | 4.931        | 4.959      | VV       | 75             | 1019         | 0.02%          | 0.001%        |
| 28        | 4.968       | 4.959        | 4.994      | VV       | 151            | 1294         | 0.03%          | 0.001%        |
| 29        | 5.032       | 4.994        | 5.064      | VV       | 133            | 4578         | 0.10%          | 0.005%        |
| 30        | 5.075       | 5.064        | 5.119      | PV       | 136            | 2850         | 0.06%          | 0.003%        |
| 31        | 5.137       | 5.119        | 5.151      | VV       | 144            | 2234         | 0.05%          | 0.002%        |
| 32        | 5.173       | 5.151        | 5.189      | VV       | 179            | 2567         | 0.06%          | 0.003%        |
| 33        | 5.202       | 5.189        | 5.224      | VV       | 236            | 2573         | 0.06%          | 0.003%        |
| 34        | 5.261       | 5.224        | 5.291      | VV       | 204            | 3952         | 0.09%          | 0.004%        |
| 35        | 5.314       | 5.291        | 5.376      | VV       | 179            | 6864         | 0.15%          | 0.007%        |
| 36        | 5.382       | 5.376        | 5.421      | VV       | 209            | 3076         | 0.07%          | 0.003%        |

|    |       |       |       |    | rteres |        |       |        |
|----|-------|-------|-------|----|--------|--------|-------|--------|
| 37 | 5.440 | 5.421 | 5.464 | VV | 202    | 2758   | 0.06% | 0.003% |
| 38 | 5.486 | 5.464 | 5.512 | VV | 257    | 4609   | 0.10% | 0.005% |
| 39 | 5.524 | 5.512 | 5.539 | VV | 206    | 2669   | 0.06% | 0.003% |
| 40 | 5.556 | 5.539 | 5.575 | VV | 203    | 3385   | 0.08% | 0.003% |
| 41 | 5.586 | 5.575 | 5.599 | VV | 201    | 2086   | 0.05% | 0.002% |
| 42 | 5.609 | 5.599 | 5.632 | VV | 222    | 3460   | 0.08% | 0.004% |
| 43 | 5.641 | 5.632 | 5.656 | VV | 248    | 2407   | 0.05% | 0.002% |
| 44 | 5.673 | 5.656 | 5.692 | VV | 277    | 3731   | 0.08% | 0.004% |
| 45 | 5.707 | 5.692 | 5.724 | VV | 151    | 2003   | 0.04% | 0.002% |
| 46 | 5.736 | 5.724 | 5.797 | VV | 144    | 4265   | 0.10% | 0.004% |
| 47 | 5.887 | 5.837 | 5.936 | PV | 195    | 5268   | 0.12% | 0.005% |
| 48 | 5.949 | 5.936 | 5.984 | VV | 170    | 3578   | 0.08% | 0.004% |
| 49 | 5.996 | 5.984 | 6.021 | VV | 165    | 2932   | 0.07% | 0.003% |
| 50 | 6.048 | 6.021 | 6.162 | VV | 640    | 20602  | 0.46% | 0.021% |
| 51 | 6.182 | 6.162 | 6.219 | VV | 345    | 6784   | 0.15% | 0.007% |
| 52 | 6.227 | 6.219 | 6.277 | VV | 231    | 4168   | 0.09% | 0.004% |
| 53 | 6.292 | 6.277 | 6.307 | VV | 93     | 1742   | 0.04% | 0.002% |
| 54 | 6.324 | 6.307 | 6.344 | VV | 224    | 3159   | 0.07% | 0.003% |
| 55 | 6.369 | 6.344 | 6.406 | VV | 182    | 5059   | 0.11% | 0.005% |
| 56 | 6.411 | 6.406 | 6.445 | VV | 171    | 2643   | 0.06% | 0.003% |
| 57 | 6.469 | 6.445 | 6.519 | VV | 266    | 6010   | 0.13% | 0.006% |
| 58 | 6.545 | 6.519 | 6.594 | VV | 208    | 4858   | 0.11% | 0.005% |
| 59 | 6.623 | 6.594 | 6.689 | VV | 163    | 5602   | 0.12% | 0.006% |
| 60 | 6.694 | 6.689 | 6.722 | VV | 145    | 1501   | 0.03% | 0.002% |
| 61 | 6.734 | 6.722 | 6.767 | VV | 172    | 2727   | 0.06% | 0.003% |
| 62 | 6.862 | 6.767 | 6.894 | VV | 204    | 8040   | 0.18% | 0.008% |
| 63 | 6.954 | 6.894 | 6.986 | PV | 217    | 7756   | 0.17% | 0.008% |
| 64 | 6.995 | 6.986 | 7.032 | VV | 220    | 4716   | 0.11% | 0.005% |
| 65 | 7.038 | 7.032 | 7.068 | VV | 178    | 3285   | 0.07% | 0.003% |
| 66 | 7.104 | 7.068 | 7.120 | VV | 324    | 6301   | 0.14% | 0.007% |
| 67 | 7.137 | 7.120 | 7.221 | VV | 332    | 11422  | 0.25% | 0.012% |
| 68 | 7.239 | 7.221 | 7.256 | VV | 291    | 4143   | 0.09% | 0.004% |
| 69 | 7.277 | 7.256 | 7.308 | VV | 218    | 4870   | 0.11% | 0.005% |
| 70 | 7.315 | 7.308 | 7.333 | VV | 181    | 1994   | 0.04% | 0.002% |
| 71 | 7.345 | 7.333 | 7.362 | VV | 177    | 2117   | 0.05% | 0.002% |
| 72 | 7.395 | 7.362 | 7.437 | VV | 274    | 7276   | 0.16% | 0.008% |
| 73 | 7.471 | 7.437 | 7.504 | VV | 158    | 3863   | 0.09% | 0.004% |
| 74 | 7.525 | 7.504 | 7.538 | VV | 172    | 2262   | 0.05% | 0.002% |
| 75 | 7.566 | 7.538 | 7.612 | VV | 217    | 5756   | 0.13% | 0.006% |
| 76 | 7.625 | 7.612 | 7.639 | VV | 72     | 1166   | 0.03% | 0.001% |
| 77 | 7.807 | 7.799 | 7.966 | VV | 2024   | 103493 | 2.31% | 0.107% |
| 78 | 7.980 | 7.966 | 8.026 | VV | 487    | 17046  | 0.38% | 0.018% |
| 79 | 8.036 | 8.026 | 8.069 | VV | 401    | 9881   | 0.22% | 0.010% |
| 80 | 8.085 | 8.069 | 8.112 | VV | 410    | 8985   | 0.20% | 0.009% |
| 81 | 8.122 | 8.112 | 8.138 | VV | 352    | 4854   | 0.11% | 0.005% |
| 82 | 8.165 | 8.138 | 8.184 | VV | 459    | 10446  | 0.23% | 0.011% |
| 83 | 8.202 | 8.184 | 8.215 | VV | 563    | 8375   | 0.19% | 0.009% |
| 84 | 8.230 | 8.215 | 8.252 | VV | 1428   | 19821  | 0.44% | 0.020% |
| 85 | 8.265 | 8.252 | 8.305 | VV | 608    | 12295  | 0.27% | 0.013% |
| 86 | 8.330 | 8.305 | 8.368 | VV | 13072  | 156571 | 3.49% | 0.162% |
| 87 | 8.382 | 8.368 | 8.545 | VV | 1094   | 42222  | 0.94% | 0.044% |
| 88 | 8.795 | 8.784 | 8.848 | VV | 822    | 23961  | 0.53% | 0.025% |
| 89 | 8.863 | 8.848 | 8.904 | VV | 496    | 14009  | 0.31% | 0.014% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 8.922  | 8.904  | 8.945  | VV | 398    | 8655    | 0.19%   | 0.009% |
| 91  | 8.953  | 8.945  | 8.971  | VV | 393    | 5975    | 0.13%   | 0.006% |
| 92  | 8.992  | 8.971  | 9.047  | VV | 527    | 16322   | 0.36%   | 0.017% |
| 93  | 9.090  | 9.047  | 9.115  | VV | 641    | 14369   | 0.32%   | 0.015% |
| 94  | 9.132  | 9.115  | 9.162  | VV | 325    | 6522    | 0.15%   | 0.007% |
| 95  | 9.168  | 9.162  | 9.182  | VV | 179    | 1976    | 0.04%   | 0.002% |
| 96  | 9.188  | 9.182  | 9.208  | VV | 169    | 2052    | 0.05%   | 0.002% |
| 97  | 9.217  | 9.208  | 9.227  | VV | 145    | 1157    | 0.03%   | 0.001% |
| 98  | 9.244  | 9.227  | 9.265  | VV | 221    | 3182    | 0.07%   | 0.003% |
| 99  | 9.329  | 9.265  | 9.355  | VV | 151    | 5216    | 0.12%   | 0.005% |
| 100 | 9.380  | 9.355  | 9.402  | VV | 201    | 2994    | 0.07%   | 0.003% |
| 101 | 9.474  | 9.402  | 9.531  | VV | 403    | 17277   | 0.39%   | 0.018% |
| 102 | 9.543  | 9.531  | 9.568  | VV | 338    | 5104    | 0.11%   | 0.005% |
| 103 | 9.592  | 9.568  | 9.603  | VV | 232    | 3630    | 0.08%   | 0.004% |
| 104 | 9.619  | 9.603  | 9.629  | VV | 272    | 3124    | 0.07%   | 0.003% |
| 105 | 9.636  | 9.629  | 9.642  | VV | 175    | 1174    | 0.03%   | 0.001% |
| 106 | 9.650  | 9.642  | 9.669  | VV | 211    | 2358    | 0.05%   | 0.002% |
| 107 | 9.702  | 9.669  | 9.758  | VV | 267    | 6892    | 0.15%   | 0.007% |
| 108 | 9.788  | 9.758  | 9.800  | VV | 261    | 3624    | 0.08%   | 0.004% |
| 109 | 9.809  | 9.800  | 9.848  | VV | 257    | 4615    | 0.10%   | 0.005% |
| 110 | 9.868  | 9.848  | 9.918  | VV | 565    | 10069   | 0.22%   | 0.010% |
| 111 | 9.947  | 9.918  | 9.995  | VV | 161    | 4714    | 0.11%   | 0.005% |
| 112 | 10.016 | 9.995  | 10.116 | VV | 129    | 4447    | 0.10%   | 0.005% |
| 113 | 10.137 | 10.116 | 10.162 | PV | 97     | 1031    | 0.02%   | 0.001% |
| 114 | 10.205 | 10.162 | 10.231 | VV | 175    | 3114    | 0.07%   | 0.003% |
| 115 | 10.255 | 10.231 | 10.279 | VV | 325    | 5306    | 0.12%   | 0.005% |
| 116 | 10.344 | 10.279 | 10.377 | VV | 268    | 10432   | 0.23%   | 0.011% |
| 117 | 10.394 | 10.377 | 10.428 | VV | 270    | 4576    | 0.10%   | 0.005% |
| 118 | 10.463 | 10.428 | 10.505 | VV | 212    | 4975    | 0.11%   | 0.005% |
| 119 | 10.529 | 10.505 | 10.552 | VV | 312    | 6144    | 0.14%   | 0.006% |
| 120 | 10.562 | 10.552 | 10.585 | VV | 187    | 3387    | 0.08%   | 0.003% |
| 121 | 10.605 | 10.585 | 10.632 | VV | 709    | 9928    | 0.22%   | 0.010% |
| 122 | 10.636 | 10.632 | 10.648 | VV | 208    | 1517    | 0.03%   | 0.002% |
| 123 | 10.677 | 10.648 | 10.692 | VV | 454    | 8003    | 0.18%   | 0.008% |
| 124 | 10.702 | 10.692 | 10.735 | VV | 363    | 6647    | 0.15%   | 0.007% |
| 125 | 10.738 | 10.735 | 10.761 | VV | 241    | 2231    | 0.05%   | 0.002% |
| 126 | 10.773 | 10.761 | 10.791 | VV | 115    | 1678    | 0.04%   | 0.002% |
| 127 | 10.825 | 10.791 | 10.846 | VV | 256    | 5000    | 0.11%   | 0.005% |
| 128 | 10.874 | 10.846 | 10.932 | VV | 3300   | 56915   | 1.27%   | 0.059% |
| 129 | 10.950 | 10.932 | 11.072 | VV | 883    | 27629   | 0.62%   | 0.029% |
| 130 | 11.086 | 11.072 | 11.101 | VV | 147    | 2003    | 0.04%   | 0.002% |
| 131 | 11.119 | 11.101 | 11.138 | VV | 187    | 2221    | 0.05%   | 0.002% |
| 132 | 11.281 | 11.264 | 11.290 | VV | 155    | 2311    | 0.05%   | 0.002% |
| 133 | 11.309 | 11.290 | 11.355 | VV | 631    | 8950    | 0.20%   | 0.009% |
| 134 | 11.401 | 11.375 | 11.440 | VV | 558    | 8752    | 0.20%   | 0.009% |
| 135 | 11.466 | 11.440 | 11.488 | VV | 257    | 3326    | 0.07%   | 0.003% |
| 136 | 11.504 | 11.488 | 11.548 | VV | 198    | 4500    | 0.10%   | 0.005% |
| 137 | 11.561 | 11.548 | 11.576 | VV | 138    | 1697    | 0.04%   | 0.002% |
| 138 | 11.634 | 11.576 | 11.692 | PV | 435990 | 4482858 | 100.00% | 4.629% |
| 139 | 11.707 | 11.692 | 11.745 | VV | 1469   | 27214   | 0.61%   | 0.028% |
| 140 | 11.790 | 11.745 | 11.808 | VV | 1353   | 30605   | 0.68%   | 0.032% |
| 141 | 11.821 | 11.808 | 11.837 | VV | 926    | 11761   | 0.26%   | 0.012% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.854 | 11.837 | 11.898 | VV | 945    | 13657   | 0.30%  | 0.014% |
| 143 | 11.917 | 11.898 | 11.938 | PV | 158    | 2046    | 0.05%  | 0.002% |
| 144 | 11.977 | 11.938 | 12.008 | VV | 680    | 12388   | 0.28%  | 0.013% |
| 145 | 12.044 | 12.008 | 12.058 | VV | 391    | 7775    | 0.17%  | 0.008% |
|     |        |        |        |    |        |         |        |        |
| 146 | 12.072 | 12.058 | 12.121 | VV | 393    | 6072    | 0.14%  | 0.006% |
| 147 | 12.145 | 12.121 | 12.187 | VV | 384    | 6992    | 0.16%  | 0.007% |
| 148 | 12.226 | 12.187 | 12.274 | VV | 11540  | 133132  | 2.97%  | 0.137% |
| 149 | 12.287 | 12.274 | 12.328 | VV | 397    | 9374    | 0.21%  | 0.010% |
| 150 | 12.351 | 12.328 | 12.392 | VV | 571    | 12236   | 0.27%  | 0.013% |
|     |        |        |        |    |        |         |        |        |
| 151 | 12.430 | 12.392 | 12.450 | VV | 478    | 10778   | 0.24%  | 0.011% |
| 152 | 12.464 | 12.450 | 12.505 | VV | 359    | 8383    | 0.19%  | 0.009% |
| 153 | 12.572 | 12.505 | 12.594 | PV | 1084   | 22845   | 0.51%  | 0.024% |
| 154 | 12.618 | 12.594 | 12.665 | VV | 1227   | 25586   | 0.57%  | 0.026% |
| 155 | 12.690 | 12.665 | 12.781 | VV | 7399   | 111383  | 2.48%  | 0.115% |
|     |        |        |        |    |        |         |        |        |
| 156 | 12.793 | 12.781 | 12.801 | VV | 207    | 1620    | 0.04%  | 0.002% |
| 157 | 12.833 | 12.801 | 12.857 | VV | 375    | 8660    | 0.19%  | 0.009% |
| 158 | 12.881 | 12.857 | 12.895 | VV | 493    | 7354    | 0.16%  | 0.008% |
| 159 | 12.936 | 12.895 | 12.965 | VV | 452    | 11051   | 0.25%  | 0.011% |
| 160 | 12.990 | 12.965 | 13.028 | PV | 6754   | 93506   | 2.09%  | 0.097% |
|     |        |        |        |    |        |         |        |        |
| 161 | 13.067 | 13.028 | 13.151 | VV | 294392 | 3465092 | 77.30% | 3.578% |
| 162 | 13.170 | 13.151 | 13.185 | VV | 834    | 13754   | 0.31%  | 0.014% |
| 163 | 13.199 | 13.185 | 13.211 | VV | 612    | 7134    | 0.16%  | 0.007% |
| 164 | 13.233 | 13.211 | 13.247 | VV | 1007   | 14388   | 0.32%  | 0.015% |
| 165 | 13.271 | 13.247 | 13.282 | VV | 829    | 15573   | 0.35%  | 0.016% |
|     |        |        |        |    |        |         |        |        |
| 166 | 13.288 | 13.282 | 13.302 | VV | 765    | 7185    | 0.16%  | 0.007% |
| 167 | 13.320 | 13.302 | 13.365 | VV | 773    | 15779   | 0.35%  | 0.016% |
| 168 | 13.407 | 13.365 | 13.428 | PV | 297    | 7847    | 0.18%  | 0.008% |
| 169 | 13.461 | 13.428 | 13.495 | VV | 2249   | 36270   | 0.81%  | 0.037% |
| 170 | 13.505 | 13.495 | 13.525 | VV | 409    | 5229    | 0.12%  | 0.005% |
|     |        |        |        |    |        |         |        |        |
| 171 | 13.580 | 13.525 | 13.618 | VV | 1319   | 26874   | 0.60%  | 0.028% |
| 172 | 13.640 | 13.618 | 13.667 | VV | 572    | 10903   | 0.24%  | 0.011% |
| 173 | 13.689 | 13.667 | 13.712 | PV | 919    | 12062   | 0.27%  | 0.012% |
| 174 | 13.732 | 13.712 | 13.748 | VV | 792    | 12981   | 0.29%  | 0.013% |
| 175 | 13.769 | 13.748 | 13.793 | VV | 937    | 17209   | 0.38%  | 0.018% |
|     |        |        |        |    |        |         |        |        |
| 176 | 13.823 | 13.793 | 13.883 | VV | 1592   | 54391   | 1.21%  | 0.056% |
| 177 | 13.900 | 13.883 | 13.920 | VV | 768    | 10489   | 0.23%  | 0.011% |
| 178 | 13.936 | 13.920 | 13.951 | VV | 507    | 7454    | 0.17%  | 0.008% |
| 179 | 13.975 | 13.951 | 13.995 | VV | 608    | 9926    | 0.22%  | 0.010% |
| 180 | 14.054 | 13.995 | 14.073 | VV | 571    | 18582   | 0.41%  | 0.019% |
|     |        |        |        |    |        |         |        |        |
| 181 | 14.102 | 14.073 | 14.118 | VV | 438    | 8254    | 0.18%  | 0.009% |
| 182 | 14.245 | 14.118 | 14.266 | VV | 1406   | 62938   | 1.40%  | 0.065% |
| 183 | 14.285 | 14.266 | 14.302 | VV | 1057   | 20375   | 0.45%  | 0.021% |
| 184 | 14.334 | 14.302 | 14.358 | VV | 1996   | 44088   | 0.98%  | 0.046% |
| 185 | 14.380 | 14.358 | 14.405 | VV | 2246   | 39187   | 0.87%  | 0.040% |
|     |        |        |        |    |        |         |        |        |
| 186 | 14.448 | 14.405 | 14.467 | VV | 2096   | 55220   | 1.23%  | 0.057% |
| 187 | 14.500 | 14.467 | 14.537 | VV | 1882   | 56737   | 1.27%  | 0.059% |
| 188 | 14.558 | 14.537 | 14.576 | VV | 1989   | 34116   | 0.76%  | 0.035% |
| 189 | 14.606 | 14.576 | 14.625 | VV | 1970   | 44072   | 0.98%  | 0.046% |
| 190 | 14.640 | 14.625 | 14.658 | VV | 1946   | 33688   | 0.75%  | 0.035% |
|     |        |        |        |    |        |         |        |        |
| 191 | 14.678 | 14.658 | 14.695 | VV | 1549   | 29554   | 0.66%  | 0.031% |
| 192 | 14.758 | 14.695 | 14.775 | VV | 1592   | 61099   | 1.36%  | 0.063% |
| 193 | 14.871 | 14.775 | 14.892 | VV | 4587   | 157996  | 3.52%  | 0.163% |
| 194 | 14.914 | 14.892 | 14.945 | VV | 6294   | 122088  | 2.72%  | 0.126% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 14.963 | 14.945 | 14.985 | VV | 2529   | 52647   | 1.17%  | 0.054% |
| 196 | 15.024 | 14.985 | 15.044 | VV | 2531   | 79777   | 1.78%  | 0.082% |
| 197 | 15.060 | 15.044 | 15.082 | VV | 2533   | 51019   | 1.14%  | 0.053% |
| 198 | 15.101 | 15.082 | 15.147 | VV | 2305   | 80198   | 1.79%  | 0.083% |
| 199 | 15.191 | 15.147 | 15.207 | VV | 2496   | 79209   | 1.77%  | 0.082% |
| 200 | 15.241 | 15.207 | 15.275 | VV | 2786   | 94384   | 2.11%  | 0.097% |
| 201 | 15.305 | 15.275 | 15.412 | VV | 15973  | 520273  | 11.61% | 0.537% |
| 202 | 15.440 | 15.412 | 15.478 | VV | 5399   | 153197  | 3.42%  | 0.158% |
| 203 | 15.515 | 15.478 | 15.532 | VV | 5570   | 131380  | 2.93%  | 0.136% |
| 204 | 15.543 | 15.532 | 15.562 | VV | 4481   | 72818   | 1.62%  | 0.075% |
| 205 | 15.578 | 15.562 | 15.610 | VV | 5555   | 121247  | 2.70%  | 0.125% |
| 206 | 15.635 | 15.610 | 15.644 | VV | 3564   | 67424   | 1.50%  | 0.070% |
| 207 | 15.702 | 15.644 | 15.747 | VV | 4697   | 244355  | 5.45%  | 0.252% |
| 208 | 15.762 | 15.747 | 15.774 | VV | 4164   | 64054   | 1.43%  | 0.066% |
| 209 | 15.799 | 15.774 | 15.804 | VV | 3980   | 69854   | 1.56%  | 0.072% |
| 210 | 15.855 | 15.804 | 15.911 | VV | 5755   | 304215  | 6.79%  | 0.314% |
| 211 | 15.938 | 15.911 | 15.955 | VV | 7002   | 152978  | 3.41%  | 0.158% |
| 212 | 15.972 | 15.955 | 16.072 | VV | 5578   | 355466  | 7.93%  | 0.367% |
| 213 | 16.078 | 16.072 | 16.088 | VV | 4846   | 45850   | 1.02%  | 0.047% |
| 214 | 16.135 | 16.088 | 16.170 | VV | 6350   | 268244  | 5.98%  | 0.277% |
| 215 | 16.238 | 16.170 | 16.267 | VV | 7101   | 354380  | 7.91%  | 0.366% |
| 216 | 16.338 | 16.267 | 16.365 | VV | 8059   | 399316  | 8.91%  | 0.412% |
| 217 | 16.427 | 16.365 | 16.478 | VV | 13361  | 587127  | 13.10% | 0.606% |
| 218 | 16.562 | 16.478 | 16.601 | VV | 9624   | 618692  | 13.80% | 0.639% |
| 219 | 16.639 | 16.601 | 16.678 | VV | 9598   | 405234  | 9.04%  | 0.418% |
| 220 | 16.714 | 16.678 | 16.732 | VV | 9314   | 286552  | 6.39%  | 0.296% |
| 221 | 16.750 | 16.732 | 16.792 | VV | 11212  | 354582  | 7.91%  | 0.366% |
| 222 | 16.810 | 16.792 | 16.854 | VV | 11338  | 374529  | 8.35%  | 0.387% |
| 223 | 16.888 | 16.854 | 16.903 | VV | 13315  | 327973  | 7.32%  | 0.339% |
| 224 | 16.918 | 16.903 | 16.932 | VV | 13126  | 210338  | 4.69%  | 0.217% |
| 225 | 16.946 | 16.932 | 16.978 | VV | 12256  | 321018  | 7.16%  | 0.331% |
| 226 | 16.993 | 16.978 | 17.022 | VV | 10263  | 263187  | 5.87%  | 0.272% |
| 227 | 17.036 | 17.022 | 17.048 | VV | 10455  | 164612  | 3.67%  | 0.170% |
| 228 | 17.067 | 17.048 | 17.078 | VV | 11663  | 198849  | 4.44%  | 0.205% |
| 229 | 17.097 | 17.078 | 17.108 | VV | 11520  | 198341  | 4.42%  | 0.205% |
| 230 | 17.148 | 17.108 | 17.161 | VV | 12395  | 373476  | 8.33%  | 0.386% |
| 231 | 17.213 | 17.161 | 17.242 | VV | 14384  | 609958  | 13.61% | 0.630% |
| 232 | 17.338 | 17.242 | 17.359 | VV | 17019  | 988104  | 22.04% | 1.020% |
| 233 | 17.378 | 17.359 | 17.401 | VV | 13722  | 332285  | 7.41%  | 0.343% |
| 234 | 17.418 | 17.401 | 17.437 | VV | 14553  | 294400  | 6.57%  | 0.304% |
| 235 | 17.459 | 17.437 | 17.495 | VV | 16206  | 492088  | 10.98% | 0.508% |
| 236 | 17.516 | 17.495 | 17.538 | VV | 15036  | 362879  | 8.09%  | 0.375% |
| 237 | 17.551 | 17.538 | 17.562 | VV | 13637  | 189505  | 4.23%  | 0.196% |
| 238 | 17.579 | 17.562 | 17.588 | VV | 13645  | 212472  | 4.74%  | 0.219% |
| 239 | 17.614 | 17.588 | 17.638 | VV | 14452  | 414691  | 9.25%  | 0.428% |
| 240 | 17.705 | 17.638 | 17.717 | VV | 15990  | 688750  | 15.36% | 0.711% |
| 241 | 17.774 | 17.717 | 17.815 | VV | 21769  | 1012593 | 22.59% | 1.046% |
| 242 | 17.836 | 17.815 | 17.850 | VV | 17230  | 337476  | 7.53%  | 0.348% |
| 243 | 17.868 | 17.850 | 17.884 | VV | 16727  | 325541  | 7.26%  | 0.336% |
| 244 | 17.930 | 17.884 | 18.043 | VV | 23878  | 1711981 | 38.19% | 1.768% |
| 245 | 18.141 | 18.043 | 18.175 | VV | 22194  | 1488658 | 33.21% | 1.537% |
| 246 | 18.197 | 18.175 | 18.233 | VV | 24956  | 723700  | 16.14% | 0.747% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 18.300 | 18.233 | 18.333 | VV | 25033 | 1206264 | 26.91% | 1.246% |
| 248    | 18.338 | 18.333 | 18.397 | VV | 19787 | 739087  | 16.49% | 0.763% |
| 249    | 18.437 | 18.397 | 18.488 | VV | 20714 | 1075914 | 24.00% | 1.111% |
| 250    | 18.495 | 18.488 | 18.504 | VV | 19655 | 186524  | 4.16%  | 0.193% |
| 251    | 18.516 | 18.504 | 18.535 | VV | 19926 | 352567  | 7.86%  | 0.364% |
| 252    | 18.604 | 18.535 | 18.648 | VV | 27808 | 1469095 | 32.77% | 1.517% |
| 253    | 18.668 | 18.648 | 18.682 | VV | 20589 | 400439  | 8.93%  | 0.413% |
| 254    | 18.721 | 18.682 | 18.743 | VV | 26149 | 836657  | 18.66% | 0.864% |
| 255    | 18.767 | 18.743 | 18.812 | VV | 26076 | 946657  | 21.12% | 0.977% |
| 256    | 18.820 | 18.812 | 18.838 | VV | 21987 | 339549  | 7.57%  | 0.351% |
| 257    | 18.858 | 18.838 | 18.871 | VV | 23489 | 453232  | 10.11% | 0.468% |
| 258    | 18.889 | 18.871 | 18.944 | VV | 24200 | 1018381 | 22.72% | 1.052% |
| 259    | 19.003 | 18.944 | 19.032 | VV | 29892 | 1388339 | 30.97% | 1.434% |
| 260    | 19.048 | 19.032 | 19.078 | VV | 26769 | 707873  | 15.79% | 0.731% |
| 261    | 19.122 | 19.078 | 19.141 | VV | 26752 | 951297  | 21.22% | 0.982% |
| 262    | 19.151 | 19.141 | 19.168 | VV | 25434 | 404114  | 9.01%  | 0.417% |
| 263    | 19.224 | 19.168 | 19.244 | VV | 26105 | 1157978 | 25.83% | 1.196% |
| 264    | 19.271 | 19.244 | 19.302 | VV | 27047 | 904660  | 20.18% | 0.934% |
| 265    | 19.324 | 19.302 | 19.342 | VV | 26072 | 614111  | 13.70% | 0.634% |
| 266    | 19.389 | 19.342 | 19.408 | VV | 30534 | 1105299 | 24.66% | 1.141% |
| 267    | 19.428 | 19.408 | 19.450 | VV | 29846 | 710908  | 15.86% | 0.734% |
| 268    | 19.464 | 19.450 | 19.472 | VV | 29154 | 369072  | 8.23%  | 0.381% |
| 269    | 19.495 | 19.472 | 19.504 | VV | 29788 | 556472  | 12.41% | 0.575% |
| 270    | 19.525 | 19.504 | 19.536 | VV | 30516 | 581497  | 12.97% | 0.600% |
| 271    | 19.548 | 19.536 | 19.562 | VV | 30086 | 449793  | 10.03% | 0.464% |
| 272    | 19.582 | 19.562 | 19.604 | VV | 29916 | 740424  | 16.52% | 0.765% |
| 273    | 19.623 | 19.604 | 19.645 | VV | 30163 | 720993  | 16.08% | 0.744% |
| 274    | 19.680 | 19.645 | 19.698 | VV | 30747 | 965756  | 21.54% | 0.997% |
| 275    | 19.758 | 19.698 | 19.792 | VV | 36567 | 1826620 | 40.75% | 1.886% |
| 276    | 19.815 | 19.792 | 19.861 | VV | 33576 | 1339038 | 29.87% | 1.383% |
| 277    | 19.872 | 19.861 | 19.882 | VV | 32232 | 388036  | 8.66%  | 0.401% |
| 278    | 20.045 | 19.882 | 20.074 | VV | 37855 | 4022456 | 89.73% | 4.153% |
| 279    | 20.125 | 20.074 | 20.149 | VV | 38285 | 1619923 | 36.14% | 1.673% |
| 280    | 20.159 | 20.149 | 20.164 | VV | 36779 | 325596  | 7.26%  | 0.336% |
| 281    | 20.177 | 20.164 | 20.190 | VV | 38411 | 600996  | 13.41% | 0.621% |
| 282    | 20.212 | 20.190 | 20.223 | VV | 38191 | 736530  | 16.43% | 0.761% |
| 283    | 20.287 | 20.223 | 20.328 | VV | 43215 | 2566896 | 57.26% | 2.650% |
| 284    | 20.342 | 20.328 | 20.356 | VV | 41408 | 672148  | 14.99% | 0.694% |
| 285    | 20.364 | 20.356 | 20.419 | VV | 40524 | 1481547 | 33.05% | 1.530% |
| 286    | 20.493 | 20.419 | 20.518 | VV | 42076 | 2352734 | 52.48% | 2.429% |
| 287    | 20.539 | 20.518 | 20.583 | VV | 40384 | 1543731 | 34.44% | 1.594% |
| 288    | 20.608 | 20.583 | 20.632 | VV | 39226 | 1120456 | 24.99% | 1.157% |
| 289    | 20.644 | 20.632 | 20.691 | VV | 38762 | 1311579 | 29.26% | 1.354% |
| 290    | 20.744 | 20.691 | 20.805 | VV | 37676 | 2521372 | 56.24% | 2.603% |
| 291    | 20.810 | 20.805 | 20.835 | VV | 35751 | 640831  | 14.30% | 0.662% |
| 292    | 20.873 | 20.835 | 20.962 | VV | 38277 | 2666573 | 59.48% | 2.753% |
| 293    | 20.968 | 20.962 | 20.979 | VV | 33128 | 344726  | 7.69%  | 0.356% |
| 294    | 20.993 | 20.979 | 21.004 | VV | 33322 | 489502  | 10.92% | 0.505% |
| 295    | 21.036 | 21.004 | 21.068 | VV | 35644 | 1318048 | 29.40% | 1.361% |
| 296    | 21.082 | 21.068 | 21.131 | VV | 34348 | 1247691 | 27.83% | 1.288% |
| 297    | 21.151 | 21.131 | 21.162 | VV | 32914 | 602700  | 13.44% | 0.622% |
| 298    | 21.172 | 21.162 | 21.182 | VV | 33066 | 388482  | 8.67%  | 0.401% |
| 299    | 21.193 | 21.182 | 21.228 | VV | 33154 | 878927  | 19.61% | 0.908% |

|     |        |        |        |     |                         |         |          |        |
|-----|--------|--------|--------|-----|-------------------------|---------|----------|--------|
|     |        |        |        |     | rters                   |         |          |        |
| 300 | 21.239 | 21.228 | 21.271 | VV  | 31013                   | 792436  | 17.68%   | 0.818% |
| 301 | 21.311 | 21.271 | 21.361 | VV  | 32525                   | 1658597 | 37.00%   | 1.713% |
| 302 | 21.374 | 21.361 | 21.395 | VV  | 31664                   | 642747  | 14.34%   | 0.664% |
| 303 | 21.410 | 21.395 | 21.432 | VV  | 30873                   | 672686  | 15.01%   | 0.695% |
| 304 | 21.447 | 21.432 | 21.468 | VV  | 30678                   | 649053  | 14.48%   | 0.670% |
| 305 | 21.491 | 21.468 | 21.502 | VV  | 30444                   | 608130  | 13.57%   | 0.628% |
| 306 | 21.522 | 21.502 | 21.554 | VV  | 30344                   | 931845  | 20.79%   | 0.962% |
| 307 | 21.563 | 21.554 | 21.642 | VV  | 28557                   | 1416426 | 31.60%   | 1.463% |
| 308 | 21.653 | 21.642 | 21.660 | VV  | 25673                   | 274518  | 6.12%    | 0.283% |
| 309 | 21.727 | 21.660 | 21.778 | VV  | 27464                   | 1883410 | 42.01%   | 1.945% |
| 310 | 21.805 | 21.778 | 21.858 | VV  | 28660                   | 1311375 | 29.25%   | 1.354% |
| 311 | 21.867 | 21.858 | 21.922 | VV  | 27500                   | 1024627 | 22.86%   | 1.058% |
| 312 | 21.932 | 21.922 | 21.966 | VV  | 26780                   | 698885  | 15.59%   | 0.722% |
| 313 | 21.976 | 21.966 | 22.002 | VBA | 25652                   | 588184  | 13.12%   | 0.607% |
|     |        |        |        |     | Sum of corrected areas: |         | 96846746 |        |

Alaphatic EPH 100620.M Fri Oct 16 09:54:30 2020