

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111220AL\  
 Data File : FC050763.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Nov 2020 12:37  
 Sample : L4701-01DL 2X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 110220.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         | 3.364       | 3.342        | 3.399      | BV       | 133            | 1981         | 0.04%          | 0.002%        |
| 2         | 3.490       | 3.474        | 3.504      | PV       | 178            | 1124         | 0.02%          | 0.001%        |
| 3         | 3.567       | 3.504        | 3.612      | VV       | 349            | 7347         | 0.14%          | 0.006%        |
| 4         | 3.632       | 3.612        | 3.655      | VV       | 172            | 3071         | 0.06%          | 0.002%        |
| 5         | 3.661       | 3.655        | 3.674      | VV       | 116            | 1004         | 0.02%          | 0.001%        |
| 6         | 3.681       | 3.674        | 3.717      | VV       | 75             | 1355         | 0.03%          | 0.001%        |
| 7         | 3.737       | 3.717        | 3.794      | VV       | 453            | 8899         | 0.17%          | 0.007%        |
| 8         | 3.810       | 3.794        | 3.830      | VV       | 164            | 2088         | 0.04%          | 0.002%        |
| 9         | 3.856       | 3.830        | 3.920      | VV       | 300            | 9256         | 0.18%          | 0.007%        |
| 10        | 3.942       | 3.920        | 4.004      | PV       | 165            | 4570         | 0.09%          | 0.003%        |
| 11        | 4.044       | 4.004        | 4.109      | PV       | 785            | 22111        | 0.43%          | 0.017%        |
| 12        | 4.122       | 4.109        | 4.140      | VV       | 393            | 6206         | 0.12%          | 0.005%        |
| 13        | 4.169       | 4.140        | 4.191      | VV       | 394            | 8294         | 0.16%          | 0.006%        |
| 14        | 4.201       | 4.191        | 4.207      | VV       | 320            | 2319         | 0.04%          | 0.002%        |
| 15        | 4.236       | 4.207        | 4.260      | VV       | 704            | 15030        | 0.29%          | 0.011%        |
| 16        | 4.267       | 4.260        | 4.287      | VV       | 544            | 7213         | 0.14%          | 0.006%        |
| 17        | 4.304       | 4.287        | 4.337      | VV       | 403            | 10184        | 0.20%          | 0.008%        |
| 18        | 4.346       | 4.337        | 4.367      | VV       | 339            | 5153         | 0.10%          | 0.004%        |
| 19        | 4.389       | 4.367        | 4.417      | VV       | 366            | 8540         | 0.16%          | 0.007%        |
| 20        | 4.429       | 4.417        | 4.449      | VV       | 445            | 6197         | 0.12%          | 0.005%        |
| 21        | 4.458       | 4.449        | 4.520      | VV       | 305            | 10778        | 0.21%          | 0.008%        |
| 22        | 4.527       | 4.520        | 4.540      | VV       | 306            | 2738         | 0.05%          | 0.002%        |
| 23        | 4.555       | 4.540        | 4.566      | VV       | 358            | 4154         | 0.08%          | 0.003%        |
| 24        | 4.581       | 4.566        | 4.624      | VV       | 446            | 10307        | 0.20%          | 0.008%        |
| 25        | 4.633       | 4.624        | 4.653      | VV       | 305            | 4506         | 0.09%          | 0.003%        |
| 26        | 4.664       | 4.653        | 4.677      | VV       | 294            | 2982         | 0.06%          | 0.002%        |
| 27        | 4.696       | 4.677        | 4.705      | VV       | 2126           | 7850         | 0.15%          | 0.006%        |
| 28        | 4.715       | 4.705        | 4.752      | VV       | 563            | 9667         | 0.19%          | 0.007%        |
| 29        | 4.758       | 4.752        | 4.782      | VV       | 267            | 4098         | 0.08%          | 0.003%        |
| 30        | 4.805       | 4.782        | 4.848      | VV       | 347            | 10467        | 0.20%          | 0.008%        |
| 31        | 4.862       | 4.848        | 4.903      | VV       | 328            | 8044         | 0.15%          | 0.006%        |
| 32        | 4.915       | 4.903        | 4.951      | VV       | 304            | 4958         | 0.10%          | 0.004%        |
| 33        | 4.990       | 4.951        | 5.005      | PV       | 223            | 5128         | 0.10%          | 0.004%        |
| 34        | 5.022       | 5.005        | 5.036      | VV       | 193            | 3362         | 0.06%          | 0.003%        |
| 35        | 5.062       | 5.036        | 5.100      | VV       | 283            | 6710         | 0.13%          | 0.005%        |
| 36        | 5.118       | 5.100        | 5.154      | VV       | 236            | 5910         | 0.11%          | 0.005%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.161 | 5.154 | 5.168 | VV | 241    | 1513  | 0.03% | 0.001% |
| 38 | 5.180 | 5.168 | 5.240 | VV | 272    | 6665  | 0.13% | 0.005% |
| 39 | 5.255 | 5.240 | 5.275 | VV | 213    | 3611  | 0.07% | 0.003% |
| 40 | 5.279 | 5.275 | 5.285 | VV | 214    | 1152  | 0.02% | 0.001% |
|    |       |       |       |    |        |       |       |        |
| 41 | 5.294 | 5.285 | 5.320 | VV | 241    | 3861  | 0.07% | 0.003% |
| 42 | 5.327 | 5.320 | 5.365 | VV | 286    | 4802  | 0.09% | 0.004% |
| 43 | 5.372 | 5.365 | 5.412 | VV | 230    | 3776  | 0.07% | 0.003% |
| 44 | 5.427 | 5.412 | 5.444 | VV | 157    | 2025  | 0.04% | 0.002% |
| 45 | 5.470 | 5.444 | 5.492 | VV | 360    | 5815  | 0.11% | 0.004% |
|    |       |       |       |    |        |       |       |        |
| 46 | 5.509 | 5.492 | 5.524 | VV | 247    | 3147  | 0.06% | 0.002% |
| 47 | 5.535 | 5.524 | 5.544 | VV | 235    | 2411  | 0.05% | 0.002% |
| 48 | 5.582 | 5.544 | 5.640 | VV | 282    | 9672  | 0.19% | 0.007% |
| 49 | 5.674 | 5.640 | 5.700 | VV | 182    | 4143  | 0.08% | 0.003% |
| 50 | 5.716 | 5.700 | 5.744 | VV | 234    | 3211  | 0.06% | 0.002% |
|    |       |       |       |    |        |       |       |        |
| 51 | 5.752 | 5.744 | 5.767 | VV | 125    | 1135  | 0.02% | 0.001% |
| 52 | 5.783 | 5.767 | 5.820 | VV | 147    | 3362  | 0.06% | 0.003% |
| 53 | 5.849 | 5.820 | 5.904 | VV | 1162   | 28063 | 0.54% | 0.021% |
| 54 | 5.910 | 5.904 | 5.997 | VV | 629    | 23077 | 0.44% | 0.018% |
| 55 | 6.032 | 5.997 | 6.092 | VV | 487    | 21499 | 0.41% | 0.016% |
|    |       |       |       |    |        |       |       |        |
| 56 | 6.108 | 6.092 | 6.145 | VV | 310    | 7581  | 0.15% | 0.006% |
| 57 | 6.170 | 6.145 | 6.217 | VV | 388    | 10872 | 0.21% | 0.008% |
| 58 | 6.233 | 6.217 | 6.250 | VV | 235    | 3780  | 0.07% | 0.003% |
| 59 | 6.261 | 6.250 | 6.279 | VV | 303    | 3997  | 0.08% | 0.003% |
| 60 | 6.299 | 6.279 | 6.337 | VV | 288    | 7930  | 0.15% | 0.006% |
|    |       |       |       |    |        |       |       |        |
| 61 | 6.348 | 6.337 | 6.366 | VV | 301    | 4048  | 0.08% | 0.003% |
| 62 | 6.375 | 6.366 | 6.437 | VV | 341    | 9489  | 0.18% | 0.007% |
| 63 | 6.451 | 6.437 | 6.507 | VV | 563    | 10867 | 0.21% | 0.008% |
| 64 | 6.527 | 6.507 | 6.549 | VV | 257    | 4396  | 0.08% | 0.003% |
| 65 | 6.552 | 6.549 | 6.584 | VV | 263    | 3611  | 0.07% | 0.003% |
|    |       |       |       |    |        |       |       |        |
| 66 | 6.596 | 6.584 | 6.632 | VV | 240    | 4970  | 0.10% | 0.004% |
| 67 | 6.671 | 6.632 | 6.705 | VV | 204    | 5665  | 0.11% | 0.004% |
| 68 | 6.712 | 6.705 | 6.759 | VV | 221    | 3970  | 0.08% | 0.003% |
| 69 | 6.788 | 6.759 | 6.850 | PV | 218    | 6623  | 0.13% | 0.005% |
| 70 | 6.881 | 6.864 | 6.912 | VV | 156    | 3574  | 0.07% | 0.003% |
|    |       |       |       |    |        |       |       |        |
| 71 | 6.954 | 6.912 | 6.982 | VV | 234    | 6699  | 0.13% | 0.005% |
| 72 | 7.007 | 6.982 | 7.026 | VV | 227    | 4743  | 0.09% | 0.004% |
| 73 | 7.062 | 7.026 | 7.079 | VV | 297    | 6096  | 0.12% | 0.005% |
| 74 | 7.096 | 7.079 | 7.124 | VV | 329    | 6662  | 0.13% | 0.005% |
| 75 | 7.128 | 7.124 | 7.195 | VV | 313    | 9128  | 0.18% | 0.007% |
|    |       |       |       |    |        |       |       |        |
| 76 | 7.234 | 7.195 | 7.262 | VV | 302    | 8393  | 0.16% | 0.006% |
| 77 | 7.290 | 7.262 | 7.305 | VV | 307    | 5673  | 0.11% | 0.004% |
| 78 | 7.320 | 7.305 | 7.342 | VV | 301    | 4722  | 0.09% | 0.004% |
| 79 | 7.377 | 7.342 | 7.404 | VV | 754    | 12452 | 0.24% | 0.010% |
| 80 | 7.408 | 7.404 | 7.437 | VV | 209    | 3158  | 0.06% | 0.002% |
|    |       |       |       |    |        |       |       |        |
| 81 | 7.443 | 7.437 | 7.489 | VV | 214    | 3824  | 0.07% | 0.003% |
| 82 | 7.499 | 7.489 | 7.532 | PV | 180    | 2497  | 0.05% | 0.002% |
| 83 | 7.548 | 7.532 | 7.577 | VV | 146    | 2258  | 0.04% | 0.002% |
| 84 | 7.594 | 7.577 | 7.609 | PV | 238    | 2295  | 0.04% | 0.002% |
| 85 | 7.630 | 7.609 | 7.650 | VV | 180    | 2266  | 0.04% | 0.002% |
|    |       |       |       |    |        |       |       |        |
| 86 | 7.931 | 7.924 | 7.965 | VV | 414    | 7808  | 0.15% | 0.006% |
| 87 | 7.997 | 7.965 | 8.019 | VV | 556    | 11532 | 0.22% | 0.009% |
| 88 | 8.027 | 8.019 | 8.049 | VV | 360    | 4301  | 0.08% | 0.003% |
| 89 | 8.101 | 8.049 | 8.116 | VV | 291    | 8675  | 0.17% | 0.007% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 8.136  | 8.116  | 8.169  | VV | 477    | 8652    | 0.17%  | 0.007% |
| 91  | 8.213  | 8.169  | 8.237  | VV | 12953  | 156501  | 3.01%  | 0.120% |
| 92  | 8.247  | 8.237  | 8.284  | VV | 1273   | 17598   | 0.34%  | 0.013% |
| 93  | 8.314  | 8.284  | 8.349  | VV | 6667   | 79413   | 1.53%  | 0.061% |
| 94  | 8.371  | 8.349  | 8.397  | VV | 491    | 11661   | 0.22%  | 0.009% |
| 95  | 8.418  | 8.397  | 8.442  | VV | 560    | 9884    | 0.19%  | 0.008% |
| 96  | 8.455  | 8.442  | 8.475  | VV | 309    | 5389    | 0.10%  | 0.004% |
| 97  | 8.488  | 8.475  | 8.499  | VV | 302    | 3557    | 0.07%  | 0.003% |
| 98  | 8.520  | 8.499  | 8.539  | VV | 856    | 14148   | 0.27%  | 0.011% |
| 99  | 8.676  | 8.664  | 8.699  | VV | 3345   | 57514   | 1.11%  | 0.044% |
| 100 | 8.717  | 8.699  | 8.735  | VV | 2463   | 51027   | 0.98%  | 0.039% |
| 101 | 8.752  | 8.735  | 8.760  | VV | 2636   | 37347   | 0.72%  | 0.029% |
| 102 | 8.776  | 8.760  | 8.804  | VV | 3598   | 70900   | 1.37%  | 0.054% |
| 103 | 8.818  | 8.804  | 8.834  | VV | 2154   | 36090   | 0.70%  | 0.028% |
| 104 | 8.844  | 8.834  | 8.854  | VV | 2025   | 23648   | 0.46%  | 0.018% |
| 105 | 8.881  | 8.854  | 8.895  | VV | 2818   | 59031   | 1.14%  | 0.045% |
| 106 | 8.907  | 8.895  | 8.922  | VV | 2784   | 42220   | 0.81%  | 0.032% |
| 107 | 8.950  | 8.922  | 8.963  | VV | 3138   | 65702   | 1.27%  | 0.050% |
| 108 | 8.999  | 8.963  | 9.012  | VV | 4288   | 104375  | 2.01%  | 0.080% |
| 109 | 9.019  | 9.012  | 9.045  | VV | 3926   | 75296   | 1.45%  | 0.058% |
| 110 | 9.068  | 9.045  | 9.099  | VV | 4379   | 122174  | 2.35%  | 0.093% |
| 111 | 9.141  | 9.099  | 9.154  | VV | 4439   | 131780  | 2.54%  | 0.101% |
| 112 | 9.167  | 9.154  | 9.177  | VV | 4376   | 60899   | 1.17%  | 0.047% |
| 113 | 9.185  | 9.177  | 9.194  | VV | 4517   | 44104   | 0.85%  | 0.034% |
| 114 | 9.222  | 9.194  | 9.237  | VV | 5193   | 127193  | 2.45%  | 0.097% |
| 115 | 9.258  | 9.237  | 9.267  | VV | 6152   | 101829  | 1.96%  | 0.078% |
| 116 | 9.283  | 9.267  | 9.302  | VV | 6303   | 128419  | 2.47%  | 0.098% |
| 117 | 9.309  | 9.302  | 9.325  | VV | 6288   | 83475   | 1.61%  | 0.064% |
| 118 | 9.380  | 9.325  | 9.400  | VV | 7797   | 305940  | 5.89%  | 0.234% |
| 119 | 9.411  | 9.400  | 9.425  | VV | 7896   | 116549  | 2.25%  | 0.089% |
| 120 | 9.441  | 9.425  | 9.453  | VV | 8756   | 135937  | 2.62%  | 0.104% |
| 121 | 9.478  | 9.453  | 9.501  | VV | 9263   | 243282  | 4.69%  | 0.186% |
| 122 | 9.548  | 9.501  | 9.567  | VV | 13468  | 396382  | 7.64%  | 0.303% |
| 123 | 9.581  | 9.567  | 9.592  | VV | 10718  | 155807  | 3.00%  | 0.119% |
| 124 | 9.609  | 9.592  | 9.627  | VV | 11620  | 225418  | 4.34%  | 0.172% |
| 125 | 9.634  | 9.627  | 9.644  | VV | 11032  | 108275  | 2.09%  | 0.083% |
| 126 | 9.671  | 9.644  | 9.695  | VV | 12058  | 348502  | 6.71%  | 0.266% |
| 127 | 9.742  | 9.695  | 9.784  | VV | 13941  | 673994  | 12.98% | 0.515% |
| 128 | 9.824  | 9.784  | 9.837  | VV | 14344  | 430755  | 8.30%  | 0.329% |
| 129 | 9.858  | 9.837  | 9.880  | VV | 16272  | 391794  | 7.55%  | 0.299% |
| 130 | 9.900  | 9.880  | 9.916  | VV | 15434  | 316450  | 6.10%  | 0.242% |
| 131 | 9.983  | 9.916  | 10.003 | VV | 17861  | 876286  | 16.88% | 0.669% |
| 132 | 10.019 | 10.003 | 10.035 | VV | 18901  | 351317  | 6.77%  | 0.268% |
| 133 | 10.058 | 10.035 | 10.100 | VV | 20339  | 749204  | 14.43% | 0.572% |
| 134 | 10.124 | 10.100 | 10.142 | VV | 21399  | 505937  | 9.75%  | 0.386% |
| 135 | 10.156 | 10.142 | 10.172 | VV | 21886  | 375662  | 7.24%  | 0.287% |
| 136 | 10.219 | 10.172 | 10.229 | VV | 22311  | 731311  | 14.09% | 0.558% |
| 137 | 10.288 | 10.229 | 10.309 | VV | 24997  | 1118069 | 21.54% | 0.854% |
| 138 | 10.337 | 10.309 | 10.352 | VV | 26689  | 663677  | 12.78% | 0.507% |
| 139 | 10.371 | 10.352 | 10.379 | VV | 25778  | 402585  | 7.76%  | 0.307% |
| 140 | 10.389 | 10.379 | 10.405 | VV | 25901  | 408557  | 7.87%  | 0.312% |
| 141 | 10.464 | 10.405 | 10.499 | VV | 29347  | 1524851 | 29.37% | 1.164% |

| rteres |        |        |        |    |        |         |         |        |
|--------|--------|--------|--------|----|--------|---------|---------|--------|
| 142    | 10.521 | 10.499 | 10.534 | VV | 29126  | 596581  | 11.49%  | 0.456% |
| 143    | 10.546 | 10.534 | 10.555 | VV | 29409  | 375803  | 7.24%   | 0.287% |
| 144    | 10.595 | 10.555 | 10.626 | VV | 30984  | 1267864 | 24.42%  | 0.968% |
| 145    | 10.656 | 10.626 | 10.675 | VV | 33144  | 932789  | 17.97%  | 0.712% |
| 146    | 10.689 | 10.675 | 10.712 | VV | 32761  | 703630  | 13.55%  | 0.537% |
| 147    | 10.728 | 10.712 | 10.749 | VV | 33285  | 721414  | 13.90%  | 0.551% |
| 148    | 10.766 | 10.749 | 10.787 | VV | 35750  | 791326  | 15.24%  | 0.604% |
| 149    | 10.804 | 10.787 | 10.815 | VV | 35044  | 572134  | 11.02%  | 0.437% |
| 150    | 10.832 | 10.815 | 10.850 | VV | 35691  | 735365  | 14.17%  | 0.562% |
| 151    | 10.885 | 10.850 | 10.897 | VV | 35804  | 982929  | 18.93%  | 0.751% |
| 152    | 10.925 | 10.897 | 10.952 | VV | 41931  | 1267896 | 24.42%  | 0.968% |
| 153    | 10.975 | 10.952 | 11.005 | VV | 39897  | 1241824 | 23.92%  | 0.948% |
| 154    | 11.016 | 11.005 | 11.032 | VV | 39301  | 617680  | 11.90%  | 0.472% |
| 155    | 11.063 | 11.032 | 11.087 | VV | 40385  | 1286375 | 24.78%  | 0.982% |
| 156    | 11.093 | 11.087 | 11.112 | VV | 39493  | 576274  | 11.10%  | 0.440% |
| 157    | 11.133 | 11.112 | 11.145 | VV | 40589  | 800177  | 15.41%  | 0.611% |
| 158    | 11.170 | 11.145 | 11.177 | VV | 41343  | 772035  | 14.87%  | 0.590% |
| 159    | 11.203 | 11.177 | 11.247 | VV | 44914  | 1772545 | 34.14%  | 1.354% |
| 160    | 11.267 | 11.247 | 11.280 | VV | 43238  | 856117  | 16.49%  | 0.654% |
| 161    | 11.291 | 11.280 | 11.316 | VV | 43668  | 908893  | 17.51%  | 0.694% |
| 162    | 11.371 | 11.316 | 11.426 | VV | 52279  | 3035455 | 58.47%  | 2.318% |
| 163    | 11.447 | 11.426 | 11.460 | VV | 45697  | 918318  | 17.69%  | 0.701% |
| 164    | 11.476 | 11.460 | 11.495 | VV | 46280  | 960650  | 18.51%  | 0.734% |
| 165    | 11.509 | 11.495 | 11.535 | VV | 48086  | 1095782 | 21.11%  | 0.837% |
| 166    | 11.616 | 11.535 | 11.651 | VV | 217412 | 5191277 | 100.00% | 3.964% |
| 167    | 11.671 | 11.651 | 11.685 | VV | 52725  | 1040832 | 20.05%  | 0.795% |
| 168    | 11.705 | 11.685 | 11.730 | VV | 53107  | 1368459 | 26.36%  | 1.045% |
| 169    | 11.750 | 11.730 | 11.780 | VV | 52078  | 1510618 | 29.10%  | 1.154% |
| 170    | 11.830 | 11.780 | 11.844 | VV | 53073  | 1946069 | 37.49%  | 1.486% |
| 171    | 11.859 | 11.844 | 11.878 | VV | 53321  | 1067421 | 20.56%  | 0.815% |
| 172    | 11.919 | 11.878 | 11.944 | VV | 61725  | 2094843 | 40.35%  | 1.600% |
| 173    | 11.964 | 11.944 | 12.000 | VV | 55300  | 1766970 | 34.04%  | 1.349% |
| 174    | 12.037 | 12.000 | 12.053 | VV | 52615  | 1647334 | 31.73%  | 1.258% |
| 175    | 12.074 | 12.053 | 12.095 | VV | 55155  | 1343798 | 25.89%  | 1.026% |
| 176    | 12.122 | 12.095 | 12.155 | VV | 55233  | 1901149 | 36.62%  | 1.452% |
| 177    | 12.219 | 12.155 | 12.262 | VV | 64261  | 3530443 | 68.01%  | 2.696% |
| 178    | 12.277 | 12.262 | 12.323 | VV | 56759  | 1980784 | 38.16%  | 1.513% |
| 179    | 12.340 | 12.323 | 12.352 | VV | 54627  | 927847  | 17.87%  | 0.709% |
| 180    | 12.371 | 12.352 | 12.382 | VV | 56314  | 981920  | 18.91%  | 0.750% |
| 181    | 12.391 | 12.382 | 12.425 | VV | 58284  | 1380643 | 26.60%  | 1.054% |
| 182    | 12.457 | 12.425 | 12.492 | VV | 51772  | 1996193 | 38.45%  | 1.524% |
| 183    | 12.504 | 12.492 | 12.520 | VV | 49644  | 821571  | 15.83%  | 0.627% |
| 184    | 12.536 | 12.520 | 12.550 | VV | 51940  | 903603  | 17.41%  | 0.690% |
| 185    | 12.589 | 12.550 | 12.610 | VV | 51743  | 1784763 | 34.38%  | 1.363% |
| 186    | 12.630 | 12.610 | 12.655 | VV | 51618  | 1351519 | 26.03%  | 1.032% |
| 187    | 12.686 | 12.655 | 12.707 | VV | 50272  | 1510625 | 29.10%  | 1.154% |
| 188    | 12.727 | 12.707 | 12.755 | VV | 50632  | 1408763 | 27.14%  | 1.076% |
| 189    | 12.764 | 12.755 | 12.806 | VV | 48672  | 1438879 | 27.72%  | 1.099% |
| 190    | 12.818 | 12.806 | 12.840 | VV | 46559  | 924886  | 17.82%  | 0.706% |
| 191    | 12.873 | 12.840 | 12.914 | VV | 49389  | 2011230 | 38.74%  | 1.536% |
| 192    | 12.927 | 12.914 | 12.964 | VV | 45039  | 1313689 | 25.31%  | 1.003% |
| 193    | 12.981 | 12.964 | 13.002 | VV | 44696  | 999400  | 19.25%  | 0.763% |
| 194    | 13.011 | 13.002 | 13.017 | VV | 43657  | 404083  | 7.78%   | 0.309% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 13.050 | 13.017 | 13.101 | VV | 165102 | 3549030 | 68.37% | 2.710% |
| 196 | 13.110 | 13.101 | 13.123 | VV | 41175  | 537113  | 10.35% | 0.410% |
| 197 | 13.157 | 13.123 | 13.185 | VV | 46741  | 1612367 | 31.06% | 1.231% |
| 198 | 13.198 | 13.185 | 13.245 | VV | 43683  | 1505642 | 29.00% | 1.150% |
| 199 | 13.270 | 13.245 | 13.345 | VV | 42859  | 2450325 | 47.20% | 1.871% |
| 200 | 13.389 | 13.345 | 13.424 | VV | 41892  | 1839748 | 35.44% | 1.405% |
| 201 | 13.434 | 13.424 | 13.445 | VV | 38839  | 498691  | 9.61%  | 0.381% |
| 202 | 13.452 | 13.445 | 13.472 | VV | 39042  | 619005  | 11.92% | 0.473% |
| 203 | 13.494 | 13.472 | 13.517 | VV | 40309  | 1043783 | 20.11% | 0.797% |
| 204 | 13.526 | 13.517 | 13.580 | VV | 40237  | 1397249 | 26.92% | 1.067% |
| 205 | 13.592 | 13.580 | 13.611 | VV | 35729  | 646956  | 12.46% | 0.494% |
| 206 | 13.630 | 13.611 | 13.696 | VV | 35743  | 1776908 | 34.23% | 1.357% |
| 207 | 13.706 | 13.696 | 13.720 | VV | 34309  | 484204  | 9.33%  | 0.370% |
| 208 | 13.725 | 13.720 | 13.745 | VV | 33500  | 484056  | 9.32%  | 0.370% |
| 209 | 13.755 | 13.745 | 13.775 | VV | 33885  | 611786  | 11.78% | 0.467% |
| 210 | 13.795 | 13.775 | 13.817 | VV | 35540  | 853499  | 16.44% | 0.652% |
| 211 | 13.826 | 13.817 | 13.850 | VV | 33223  | 642108  | 12.37% | 0.490% |
| 212 | 13.861 | 13.850 | 13.898 | VV | 33836  | 910892  | 17.55% | 0.696% |
| 213 | 13.910 | 13.898 | 13.933 | VV | 30518  | 630983  | 12.15% | 0.482% |
| 214 | 13.955 | 13.933 | 13.992 | VV | 30952  | 1046919 | 20.17% | 0.799% |
| 215 | 14.023 | 13.992 | 14.064 | VV | 32258  | 1260385 | 24.28% | 0.962% |
| 216 | 14.083 | 14.064 | 14.110 | VV | 28097  | 759455  | 14.63% | 0.580% |
| 217 | 14.130 | 14.110 | 14.147 | VV | 27220  | 580208  | 11.18% | 0.443% |
| 218 | 14.166 | 14.147 | 14.175 | VV | 26843  | 443802  | 8.55%  | 0.339% |
| 219 | 14.183 | 14.175 | 14.194 | VV | 25956  | 282091  | 5.43%  | 0.215% |
| 220 | 14.224 | 14.194 | 14.244 | VV | 26378  | 772512  | 14.88% | 0.590% |
| 221 | 14.265 | 14.244 | 14.299 | VV | 26572  | 828571  | 15.96% | 0.633% |
| 222 | 14.313 | 14.299 | 14.345 | VV | 25812  | 672014  | 12.95% | 0.513% |
| 223 | 14.360 | 14.345 | 14.381 | VV | 23629  | 495885  | 9.55%  | 0.379% |
| 224 | 14.391 | 14.381 | 14.414 | VV | 23831  | 442840  | 8.53%  | 0.338% |
| 225 | 14.425 | 14.414 | 14.452 | VV | 22946  | 511290  | 9.85%  | 0.390% |
| 226 | 14.461 | 14.452 | 14.474 | VV | 22604  | 281426  | 5.42%  | 0.215% |
| 227 | 14.491 | 14.474 | 14.529 | VV | 22739  | 695577  | 13.40% | 0.531% |
| 228 | 14.542 | 14.529 | 14.556 | VV | 20186  | 317950  | 6.12%  | 0.243% |
| 229 | 14.563 | 14.556 | 14.595 | VV | 19798  | 465861  | 8.97%  | 0.356% |
| 230 | 14.620 | 14.595 | 14.699 | VV | 22291  | 1185162 | 22.83% | 0.905% |
| 231 | 14.706 | 14.699 | 14.730 | VV | 17714  | 327735  | 6.31%  | 0.250% |
| 232 | 14.736 | 14.730 | 14.744 | VV | 17408  | 137691  | 2.65%  | 0.105% |
| 233 | 14.755 | 14.744 | 14.775 | VV | 18080  | 332114  | 6.40%  | 0.254% |
| 234 | 14.786 | 14.775 | 14.875 | VV | 17184  | 956358  | 18.42% | 0.730% |
| 235 | 14.903 | 14.875 | 14.923 | VV | 16206  | 458695  | 8.84%  | 0.350% |
| 236 | 14.945 | 14.923 | 15.014 | VV | 15787  | 778058  | 14.99% | 0.594% |
| 237 | 15.029 | 15.014 | 15.047 | VV | 13466  | 258028  | 4.97%  | 0.197% |
| 238 | 15.056 | 15.047 | 15.092 | VV | 12596  | 332038  | 6.40%  | 0.254% |
| 239 | 15.100 | 15.092 | 15.142 | VV | 12078  | 343066  | 6.61%  | 0.262% |
| 240 | 15.157 | 15.142 | 15.205 | VV | 11917  | 416172  | 8.02%  | 0.318% |
| 241 | 15.217 | 15.205 | 15.264 | VV | 10749  | 359258  | 6.92%  | 0.274% |
| 242 | 15.290 | 15.264 | 15.387 | VV | 18766  | 878552  | 16.92% | 0.671% |
| 243 | 15.412 | 15.387 | 15.423 | VV | 9845   | 207307  | 3.99%  | 0.158% |
| 244 | 15.438 | 15.423 | 15.482 | VV | 10159  | 312832  | 6.03%  | 0.239% |
| 245 | 15.496 | 15.482 | 15.535 | VV | 8848   | 250067  | 4.82%  | 0.191% |
| 246 | 15.559 | 15.535 | 15.622 | VV | 7919   | 364735  | 7.03%  | 0.279% |

|     |        |        |        |    | rteres |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
| 247 | 15.647 | 15.622 | 15.715 | VV | 6976   | 351644 | 6.77% | 0.269% |
| 248 | 15.734 | 15.715 | 15.779 | VV | 6072   | 215568 | 4.15% | 0.165% |
| 249 | 15.815 | 15.779 | 15.860 | VV | 5835   | 253904 | 4.89% | 0.194% |
| 250 | 15.876 | 15.860 | 15.899 | VV | 4816   | 103829 | 2.00% | 0.079% |
|     |        |        |        |    |        |        |       |        |
| 251 | 15.920 | 15.899 | 15.950 | VV | 5618   | 147049 | 2.83% | 0.112% |
| 252 | 15.956 | 15.950 | 16.002 | VV | 4219   | 120560 | 2.32% | 0.092% |
| 253 | 16.013 | 16.002 | 16.049 | VV | 3907   | 100068 | 1.93% | 0.076% |
| 254 | 16.061 | 16.049 | 16.085 | VV | 3492   | 72466  | 1.40% | 0.055% |
| 255 | 16.100 | 16.085 | 16.110 | VV | 3475   | 49160  | 0.95% | 0.038% |
|     |        |        |        |    |        |        |       |        |
| 256 | 16.134 | 16.110 | 16.194 | VV | 4542   | 154670 | 2.98% | 0.118% |
| 257 | 16.222 | 16.194 | 16.250 | VV | 3244   | 92234  | 1.78% | 0.070% |
| 258 | 16.268 | 16.250 | 16.277 | VV | 2646   | 39432  | 0.76% | 0.030% |
| 259 | 16.302 | 16.277 | 16.347 | VV | 3242   | 110277 | 2.12% | 0.084% |
| 260 | 16.407 | 16.347 | 16.470 | VV | 3104   | 163759 | 3.15% | 0.125% |
|     |        |        |        |    |        |        |       |        |
| 261 | 16.479 | 16.470 | 16.514 | VV | 1951   | 41587  | 0.80% | 0.032% |
| 262 | 16.537 | 16.514 | 16.557 | VV | 1773   | 39525  | 0.76% | 0.030% |
| 263 | 16.566 | 16.557 | 16.598 | VV | 1658   | 29904  | 0.58% | 0.023% |
| 264 | 16.630 | 16.598 | 16.654 | VV | 1316   | 34545  | 0.67% | 0.026% |
| 265 | 16.679 | 16.654 | 16.719 | VV | 1319   | 36908  | 0.71% | 0.028% |
|     |        |        |        |    |        |        |       |        |
| 266 | 16.744 | 16.719 | 16.782 | VV | 1397   | 40949  | 0.79% | 0.031% |
| 267 | 16.814 | 16.782 | 16.827 | VV | 1252   | 25477  | 0.49% | 0.019% |
| 268 | 16.871 | 16.827 | 16.891 | VV | 4010   | 78574  | 1.51% | 0.060% |
| 269 | 16.913 | 16.891 | 16.985 | VV | 2116   | 67942  | 1.31% | 0.052% |
| 270 | 17.001 | 16.985 | 17.025 | VV | 746    | 12330  | 0.24% | 0.009% |
|     |        |        |        |    |        |        |       |        |
| 271 | 17.064 | 17.025 | 17.074 | VV | 616    | 12068  | 0.23% | 0.009% |
| 272 | 17.123 | 17.074 | 17.159 | VV | 1030   | 34765  | 0.67% | 0.027% |
| 273 | 17.168 | 17.159 | 17.175 | VV | 405    | 2614   | 0.05% | 0.002% |
| 274 | 17.214 | 17.175 | 17.230 | VV | 699    | 14884  | 0.29% | 0.011% |
| 275 | 17.252 | 17.230 | 17.292 | VV | 1435   | 31314  | 0.60% | 0.024% |
|     |        |        |        |    |        |        |       |        |
| 276 | 17.321 | 17.292 | 17.384 | VV | 4587   | 75777  | 1.46% | 0.058% |
| 277 | 17.449 | 17.384 | 17.482 | PV | 1018   | 25950  | 0.50% | 0.020% |
| 278 | 17.491 | 17.482 | 17.505 | PV | 314    | 2914   | 0.06% | 0.002% |
| 279 | 17.533 | 17.505 | 17.567 | VV | 460    | 8576   | 0.17% | 0.007% |
| 280 | 17.613 | 17.567 | 17.639 | PV | 514    | 10608  | 0.20% | 0.008% |
|     |        |        |        |    |        |        |       |        |
| 281 | 17.673 | 17.639 | 17.688 | VV | 559    | 10966  | 0.21% | 0.008% |
| 282 | 17.713 | 17.688 | 17.730 | VV | 848    | 15863  | 0.31% | 0.012% |
| 283 | 17.757 | 17.730 | 17.792 | VV | 5612   | 87277  | 1.68% | 0.067% |
| 284 | 17.812 | 17.792 | 17.825 | VV | 583    | 8496   | 0.16% | 0.006% |
| 285 | 17.846 | 17.825 | 17.871 | VV | 1486   | 24685  | 0.48% | 0.019% |
|     |        |        |        |    |        |        |       |        |
| 286 | 17.914 | 17.871 | 17.937 | VV | 1900   | 41394  | 0.80% | 0.032% |
| 287 | 17.948 | 17.937 | 17.970 | VV | 1067   | 17083  | 0.33% | 0.013% |
| 288 | 18.005 | 17.970 | 18.020 | VV | 867    | 21900  | 0.42% | 0.017% |
| 289 | 18.034 | 18.020 | 18.049 | VV | 782    | 11284  | 0.22% | 0.009% |
| 290 | 18.086 | 18.049 | 18.101 | VV | 2303   | 42629  | 0.82% | 0.033% |
|     |        |        |        |    |        |        |       |        |
| 291 | 18.129 | 18.101 | 18.157 | VV | 4772   | 105242 | 2.03% | 0.080% |
| 292 | 18.179 | 18.157 | 18.217 | VV | 6889   | 123747 | 2.38% | 0.094% |
| 293 | 18.281 | 18.217 | 18.299 | VV | 1937   | 75152  | 1.45% | 0.057% |
| 294 | 18.338 | 18.299 | 18.364 | VV | 1423   | 52970  | 1.02% | 0.040% |
| 295 | 18.438 | 18.364 | 18.453 | VV | 2283   | 87344  | 1.68% | 0.067% |
|     |        |        |        |    |        |        |       |        |
| 296 | 18.469 | 18.453 | 18.520 | VV | 2112   | 73595  | 1.42% | 0.056% |
| 297 | 18.588 | 18.520 | 18.633 | VV | 7863   | 219608 | 4.23% | 0.168% |
| 298 | 18.690 | 18.633 | 18.724 | VV | 3589   | 149762 | 2.88% | 0.114% |
| 299 | 18.750 | 18.724 | 18.765 | VV | 3297   | 76036  | 1.46% | 0.058% |

|     |        |        |        |    |                         |        |           |        |
|-----|--------|--------|--------|----|-------------------------|--------|-----------|--------|
|     |        |        |        |    |                         | rteres |           |        |
| 300 | 18.794 | 18.765 | 18.824 | VV | 6049                    | 149550 | 2.88%     | 0.114% |
| 301 | 18.850 | 18.824 | 18.858 | VV | 3637                    | 70780  | 1.36%     | 0.054% |
| 302 | 18.984 | 18.858 | 19.043 | VV | 9068                    | 583334 | 11.24%    | 0.445% |
| 303 | 19.134 | 19.043 | 19.144 | VV | 5787                    | 314413 | 6.06%     | 0.240% |
| 304 | 19.191 | 19.144 | 19.198 | VV | 5979                    | 187873 | 3.62%     | 0.143% |
| 305 | 19.288 | 19.198 | 19.309 | VV | 6844                    | 419410 | 8.08%     | 0.320% |
| 306 | 19.371 | 19.309 | 19.400 | VV | 10723                   | 429369 | 8.27%     | 0.328% |
| 307 | 19.444 | 19.400 | 19.464 | VV | 9102                    | 309662 | 5.97%     | 0.236% |
| 308 | 19.483 | 19.464 | 19.520 | VV | 8809                    | 291057 | 5.61%     | 0.222% |
| 309 | 19.556 | 19.520 | 19.575 | VV | 9540                    | 300917 | 5.80%     | 0.230% |
|     |        |        |        |    | Sum of corrected areas: |        | 130949156 |        |

Alaphatic EPH 110220.M Fri Nov 13 09:00:03 2020