

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC072920AL\  
 Data File : FC048725.D  
 Signal(s) : FID1A.CH  
 Acq On : 29 Jul 2020 17:22  
 Sample : L3185-04  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070820.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         | 3.410       | 3.396        | 3.426      | PV       | 307            | 2556         | 0.04%          | 0.001%        |
| 2         | 3.432       | 3.426        | 3.452      | VV       | 190            | 1888         | 0.03%          | 0.001%        |
| 3         | 3.540       | 3.452        | 3.562      | VV       | 197            | 5094         | 0.08%          | 0.003%        |
| 4         | 3.575       | 3.562        | 3.587      | VV       | 204            | 2251         | 0.03%          | 0.001%        |
| 5         | 3.600       | 3.587        | 3.645      | VV       | 218            | 4722         | 0.07%          | 0.002%        |
| 6         | 3.691       | 3.667        | 3.702      | VV       | 281            | 3867         | 0.06%          | 0.002%        |
| 7         | 3.714       | 3.702        | 3.739      | VV       | 255            | 4272         | 0.06%          | 0.002%        |
| 8         | 3.745       | 3.739        | 3.771      | VV       | 239            | 3095         | 0.05%          | 0.002%        |
| 9         | 3.796       | 3.771        | 3.833      | VV       | 751            | 13248        | 0.20%          | 0.007%        |
| 10        | 3.860       | 3.833        | 3.875      | VV       | 357            | 4810         | 0.07%          | 0.002%        |
| 11        | 3.902       | 3.875        | 3.946      | VV       | 373            | 7233         | 0.11%          | 0.004%        |
| 12        | 3.961       | 3.946        | 3.979      | VV       | 275            | 3347         | 0.05%          | 0.002%        |
| 13        | 4.001       | 3.979        | 4.051      | VV       | 345            | 6783         | 0.10%          | 0.003%        |
| 14        | 4.064       | 4.051        | 4.077      | PV       | 311            | 3057         | 0.05%          | 0.002%        |
| 15        | 4.089       | 4.077        | 4.103      | VV       | 357            | 4330         | 0.06%          | 0.002%        |
| 16        | 4.116       | 4.103        | 4.136      | VV       | 384            | 5374         | 0.08%          | 0.003%        |
| 17        | 4.147       | 4.136        | 4.173      | VV       | 268            | 5505         | 0.08%          | 0.003%        |
| 18        | 4.181       | 4.173        | 4.206      | VV       | 368            | 4071         | 0.06%          | 0.002%        |
| 19        | 4.230       | 4.206        | 4.241      | VV       | 542            | 6209         | 0.09%          | 0.003%        |
| 20        | 4.255       | 4.241        | 4.271      | VV       | 751            | 9977         | 0.15%          | 0.005%        |
| 21        | 4.279       | 4.271        | 4.317      | VV       | 580            | 9820         | 0.15%          | 0.005%        |
| 22        | 4.332       | 4.317        | 4.374      | VV       | 293            | 5921         | 0.09%          | 0.003%        |
| 23        | 4.408       | 4.374        | 4.429      | VV       | 183            | 4222         | 0.06%          | 0.002%        |
| 24        | 4.437       | 4.429        | 4.469      | VV       | 208            | 3441         | 0.05%          | 0.002%        |
| 25        | 4.485       | 4.469        | 4.522      | VV       | 553            | 8896         | 0.13%          | 0.004%        |
| 26        | 4.532       | 4.522        | 4.544      | VV       | 300            | 2566         | 0.04%          | 0.001%        |
| 27        | 4.559       | 4.544        | 4.602      | VV       | 252            | 5678         | 0.09%          | 0.003%        |
| 28        | 4.637       | 4.602        | 4.667      | VV       | 365            | 7550         | 0.11%          | 0.004%        |
| 29        | 4.704       | 4.667        | 4.726      | VV       | 1646           | 22174        | 0.33%          | 0.011%        |
| 30        | 4.740       | 4.726        | 4.758      | VV       | 691            | 7817         | 0.12%          | 0.004%        |
| 31        | 4.771       | 4.758        | 4.785      | VV       | 407            | 4787         | 0.07%          | 0.002%        |
| 32        | 4.794       | 4.785        | 4.805      | VV       | 304            | 2794         | 0.04%          | 0.001%        |
| 33        | 4.818       | 4.805        | 4.857      | VV       | 323            | 7022         | 0.11%          | 0.004%        |
| 34        | 4.864       | 4.857        | 4.887      | VV       | 252            | 3650         | 0.05%          | 0.002%        |
| 35        | 4.901       | 4.887        | 4.923      | VV       | 388            | 5408         | 0.08%          | 0.003%        |
| 36        | 4.968       | 4.923        | 5.002      | VV       | 529            | 11226        | 0.17%          | 0.006%        |

|    |       |       |       |    | rteres |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
| 37 | 5.035 | 5.002 | 5.072 | PV | 215    | 6181  | 0.09% | 0.003% |
| 38 | 5.122 | 5.072 | 5.157 | VV | 463    | 11517 | 0.17% | 0.006% |
| 39 | 5.182 | 5.157 | 5.197 | VV | 328    | 5357  | 0.08% | 0.003% |
| 40 | 5.230 | 5.197 | 5.252 | VV | 455    | 9630  | 0.14% | 0.005% |
| 41 | 5.260 | 5.252 | 5.277 | VV | 198    | 1803  | 0.03% | 0.001% |
| 42 | 5.347 | 5.277 | 5.372 | VV | 557    | 11652 | 0.17% | 0.006% |
| 43 | 5.424 | 5.372 | 5.439 | VV | 465    | 9074  | 0.14% | 0.005% |
| 44 | 5.452 | 5.439 | 5.464 | VV | 164    | 2567  | 0.04% | 0.001% |
| 45 | 5.476 | 5.464 | 5.507 | VV | 233    | 2961  | 0.04% | 0.001% |
| 46 | 5.528 | 5.507 | 5.546 | PV | 922    | 11054 | 0.17% | 0.006% |
| 47 | 5.563 | 5.546 | 5.584 | VV | 729    | 10105 | 0.15% | 0.005% |
| 48 | 5.595 | 5.584 | 5.633 | VV | 295    | 5679  | 0.09% | 0.003% |
| 49 | 5.641 | 5.633 | 5.656 | VV | 187    | 1728  | 0.03% | 0.001% |
| 50 | 5.660 | 5.656 | 5.693 | VV | 221    | 2334  | 0.03% | 0.001% |
| 51 | 5.718 | 5.693 | 5.747 | VV | 707    | 9993  | 0.15% | 0.005% |
| 52 | 5.812 | 5.747 | 5.822 | VV | 591    | 13441 | 0.20% | 0.007% |
| 53 | 5.833 | 5.822 | 5.852 | VV | 705    | 8546  | 0.13% | 0.004% |
| 54 | 5.868 | 5.852 | 5.890 | VV | 435    | 6503  | 0.10% | 0.003% |
| 55 | 5.901 | 5.890 | 5.914 | VV | 194    | 2167  | 0.03% | 0.001% |
| 56 | 5.927 | 5.914 | 5.971 | VV | 287    | 5775  | 0.09% | 0.003% |
| 57 | 5.983 | 5.971 | 6.001 | PV | 273    | 3034  | 0.05% | 0.002% |
| 58 | 6.027 | 6.001 | 6.060 | VV | 417    | 9047  | 0.14% | 0.005% |
| 59 | 6.084 | 6.060 | 6.117 | VV | 5451   | 55540 | 0.83% | 0.028% |
| 60 | 6.129 | 6.117 | 6.149 | VV | 515    | 7005  | 0.11% | 0.004% |
| 61 | 6.172 | 6.149 | 6.201 | VV | 371    | 9028  | 0.14% | 0.005% |
| 62 | 6.228 | 6.201 | 6.246 | VV | 463    | 9186  | 0.14% | 0.005% |
| 63 | 6.270 | 6.246 | 6.289 | VV | 412    | 8657  | 0.13% | 0.004% |
| 64 | 6.307 | 6.289 | 6.334 | VV | 435    | 9036  | 0.14% | 0.005% |
| 65 | 6.357 | 6.334 | 6.381 | VV | 704    | 13176 | 0.20% | 0.007% |
| 66 | 6.396 | 6.381 | 6.415 | VV | 525    | 9465  | 0.14% | 0.005% |
| 67 | 6.424 | 6.415 | 6.431 | VV | 497    | 4030  | 0.06% | 0.002% |
| 68 | 6.447 | 6.431 | 6.461 | VV | 540    | 9057  | 0.14% | 0.005% |
| 69 | 6.470 | 6.461 | 6.489 | VV | 498    | 7572  | 0.11% | 0.004% |
| 70 | 6.511 | 6.489 | 6.569 | VV | 1588   | 30856 | 0.46% | 0.015% |
| 71 | 6.578 | 6.569 | 6.599 | VV | 230    | 3986  | 0.06% | 0.002% |
| 72 | 6.603 | 6.599 | 6.612 | VV | 296    | 1714  | 0.03% | 0.001% |
| 73 | 6.627 | 6.612 | 6.644 | VV | 302    | 4495  | 0.07% | 0.002% |
| 74 | 6.661 | 6.644 | 6.687 | VV | 668    | 10396 | 0.16% | 0.005% |
| 75 | 6.710 | 6.687 | 6.751 | VV | 587    | 11251 | 0.17% | 0.006% |
| 76 | 6.763 | 6.751 | 6.774 | VV | 253    | 2543  | 0.04% | 0.001% |
| 77 | 6.789 | 6.774 | 6.813 | VV | 403    | 5035  | 0.08% | 0.003% |
| 78 | 6.838 | 6.813 | 6.864 | VV | 427    | 6625  | 0.10% | 0.003% |
| 79 | 6.920 | 6.864 | 6.950 | VV | 476    | 10529 | 0.16% | 0.005% |
| 80 | 7.021 | 6.950 | 7.034 | VV | 585    | 13469 | 0.20% | 0.007% |
| 81 | 7.042 | 7.034 | 7.061 | VV | 527    | 6557  | 0.10% | 0.003% |
| 82 | 7.077 | 7.061 | 7.104 | VV | 517    | 9111  | 0.14% | 0.005% |
| 83 | 7.143 | 7.104 | 7.166 | VV | 3274   | 40486 | 0.61% | 0.020% |
| 84 | 7.177 | 7.166 | 7.199 | VV | 401    | 6339  | 0.10% | 0.003% |
| 85 | 7.216 | 7.199 | 7.261 | VV | 836    | 15792 | 0.24% | 0.008% |
| 86 | 7.279 | 7.261 | 7.298 | VV | 3057   | 30107 | 0.45% | 0.015% |
| 87 | 7.311 | 7.298 | 7.359 | VV | 458    | 11653 | 0.17% | 0.006% |
| 88 | 7.367 | 7.359 | 7.386 | VV | 265    | 3278  | 0.05% | 0.002% |
| 89 | 7.438 | 7.386 | 7.476 | VV | 1735   | 29360 | 0.44% | 0.015% |

|     |        |        |        |    |        |        |       |        |
|-----|--------|--------|--------|----|--------|--------|-------|--------|
|     |        |        |        |    | rteres |        |       |        |
| 90  | 7.486  | 7.476  | 7.504  | VV | 297    | 4115   | 0.06% | 0.002% |
| 91  | 7.524  | 7.504  | 7.551  | VV | 312    | 5977   | 0.09% | 0.003% |
| 92  | 7.573  | 7.551  | 7.588  | VV | 253    | 3969   | 0.06% | 0.002% |
| 93  | 7.617  | 7.588  | 7.652  | VV | 590    | 12057  | 0.18% | 0.006% |
| 94  | 7.665  | 7.652  | 7.687  | VV | 271    | 4031   | 0.06% | 0.002% |
| 95  | 7.868  | 7.821  | 7.945  | VV | 2494   | 61639  | 0.92% | 0.031% |
| 96  | 7.963  | 7.945  | 7.982  | VV | 506    | 6653   | 0.10% | 0.003% |
| 97  | 8.026  | 7.982  | 8.046  | VV | 1079   | 23066  | 0.35% | 0.012% |
| 98  | 8.058  | 8.046  | 8.084  | VV | 863    | 14660  | 0.22% | 0.007% |
| 99  | 8.134  | 8.084  | 8.156  | VV | 2607   | 56536  | 0.85% | 0.028% |
| 100 | 8.168  | 8.156  | 8.179  | VV | 732    | 10581  | 0.16% | 0.005% |
| 101 | 8.242  | 8.179  | 8.257  | VV | 4453   | 89027  | 1.33% | 0.045% |
| 102 | 8.271  | 8.257  | 8.289  | VV | 4166   | 50494  | 0.76% | 0.025% |
| 103 | 8.308  | 8.289  | 8.339  | VV | 2328   | 39201  | 0.59% | 0.020% |
| 104 | 8.370  | 8.339  | 8.408  | VV | 22722  | 247223 | 3.71% | 0.124% |
| 105 | 8.428  | 8.408  | 8.461  | VV | 4734   | 62621  | 0.94% | 0.031% |
| 106 | 8.482  | 8.461  | 8.502  | VV | 2614   | 31344  | 0.47% | 0.016% |
| 107 | 8.518  | 8.502  | 8.554  | VV | 959    | 15457  | 0.23% | 0.008% |
| 108 | 8.567  | 8.554  | 8.576  | VV | 384    | 3930   | 0.06% | 0.002% |
| 109 | 8.584  | 8.576  | 8.594  | VV | 411    | 3355   | 0.05% | 0.002% |
| 110 | 8.670  | 8.657  | 8.694  | VV | 947    | 16493  | 0.25% | 0.008% |
| 111 | 8.724  | 8.694  | 8.747  | VV | 12219  | 128363 | 1.92% | 0.064% |
| 112 | 8.776  | 8.747  | 8.802  | VV | 2428   | 40345  | 0.60% | 0.020% |
| 113 | 8.845  | 8.802  | 8.911  | VV | 2368   | 52265  | 0.78% | 0.026% |
| 114 | 8.963  | 8.911  | 8.978  | VV | 1834   | 35154  | 0.53% | 0.018% |
| 115 | 8.996  | 8.978  | 9.015  | VV | 5414   | 58515  | 0.88% | 0.029% |
| 116 | 9.030  | 9.015  | 9.068  | VV | 2052   | 39001  | 0.58% | 0.020% |
| 117 | 9.084  | 9.068  | 9.101  | VV | 807    | 12693  | 0.19% | 0.006% |
| 118 | 9.133  | 9.101  | 9.155  | VV | 3626   | 44535  | 0.67% | 0.022% |
| 119 | 9.173  | 9.155  | 9.209  | VV | 1941   | 23775  | 0.36% | 0.012% |
| 120 | 9.227  | 9.209  | 9.252  | VV | 526    | 7130   | 0.11% | 0.004% |
| 121 | 9.289  | 9.252  | 9.306  | VV | 1714   | 18681  | 0.28% | 0.009% |
| 122 | 9.321  | 9.306  | 9.341  | VV | 1097   | 10967  | 0.16% | 0.005% |
| 123 | 9.373  | 9.341  | 9.390  | VV | 621    | 10151  | 0.15% | 0.005% |
| 124 | 9.427  | 9.390  | 9.451  | VV | 1485   | 24918  | 0.37% | 0.012% |
| 125 | 9.467  | 9.451  | 9.484  | VV | 782    | 12217  | 0.18% | 0.006% |
| 126 | 9.508  | 9.484  | 9.564  | VV | 11247  | 145992 | 2.19% | 0.073% |
| 127 | 9.588  | 9.564  | 9.614  | VV | 1947   | 34399  | 0.52% | 0.017% |
| 128 | 9.630  | 9.614  | 9.640  | VV | 1284   | 15760  | 0.24% | 0.008% |
| 129 | 9.658  | 9.640  | 9.677  | VV | 2560   | 36813  | 0.55% | 0.018% |
| 130 | 9.687  | 9.677  | 9.703  | VV | 1250   | 14216  | 0.21% | 0.007% |
| 131 | 9.719  | 9.703  | 9.741  | VV | 1452   | 20186  | 0.30% | 0.010% |
| 132 | 9.747  | 9.741  | 9.761  | VV | 594    | 5930   | 0.09% | 0.003% |
| 133 | 9.772  | 9.761  | 9.807  | VV | 769    | 11300  | 0.17% | 0.006% |
| 134 | 9.830  | 9.807  | 9.859  | VV | 2637   | 39058  | 0.59% | 0.020% |
| 135 | 9.868  | 9.859  | 9.892  | VV | 719    | 12379  | 0.19% | 0.006% |
| 136 | 9.914  | 9.892  | 9.922  | VV | 3399   | 36621  | 0.55% | 0.018% |
| 137 | 9.930  | 9.922  | 9.974  | VV | 3153   | 46192  | 0.69% | 0.023% |
| 138 | 9.992  | 9.974  | 10.011 | VV | 590    | 8965   | 0.13% | 0.004% |
| 139 | 10.025 | 10.011 | 10.048 | VV | 697    | 7935   | 0.12% | 0.004% |
| 140 | 10.060 | 10.048 | 10.069 | VV | 247    | 2100   | 0.03% | 0.001% |
| 141 | 10.091 | 10.069 | 10.167 | VV | 778    | 17283  | 0.26% | 0.009% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.192 | 10.167 | 10.212 | PV | 293    | 5490    | 0.08%  | 0.003% |
| 143 | 10.255 | 10.212 | 10.282 | VV | 1263   | 24298   | 0.36%  | 0.012% |
| 144 | 10.303 | 10.282 | 10.326 | VV | 2101   | 32428   | 0.49%  | 0.016% |
| 145 | 10.361 | 10.326 | 10.374 | VV | 2013   | 34548   | 0.52%  | 0.017% |
|     |        |        |        |    |        |         |        |        |
| 146 | 10.396 | 10.374 | 10.417 | VV | 4817   | 74533   | 1.12%  | 0.037% |
| 147 | 10.432 | 10.417 | 10.471 | VV | 2352   | 39488   | 0.59%  | 0.020% |
| 148 | 10.507 | 10.471 | 10.529 | VV | 2354   | 44980   | 0.67%  | 0.023% |
| 149 | 10.561 | 10.529 | 10.619 | VV | 3370   | 93731   | 1.41%  | 0.047% |
| 150 | 10.651 | 10.619 | 10.667 | VV | 3833   | 58259   | 0.87%  | 0.029% |
|     |        |        |        |    |        |         |        |        |
| 151 | 10.678 | 10.667 | 10.692 | VV | 2304   | 26152   | 0.39%  | 0.013% |
| 152 | 10.719 | 10.692 | 10.772 | VV | 5552   | 119598  | 1.79%  | 0.060% |
| 153 | 10.800 | 10.772 | 10.827 | VV | 1746   | 41369   | 0.62%  | 0.021% |
| 154 | 10.842 | 10.827 | 10.861 | VV | 717    | 13032   | 0.20%  | 0.007% |
| 155 | 10.878 | 10.861 | 10.889 | VV | 1200   | 15945   | 0.24%  | 0.008% |
|     |        |        |        |    |        |         |        |        |
| 156 | 10.913 | 10.889 | 10.959 | VV | 51315  | 557666  | 8.36%  | 0.279% |
| 157 | 10.988 | 10.959 | 11.031 | VV | 22614  | 261087  | 3.91%  | 0.131% |
| 158 | 11.073 | 11.031 | 11.116 | VV | 11800  | 150838  | 2.26%  | 0.076% |
| 159 | 11.131 | 11.116 | 11.147 | VV | 996    | 13673   | 0.21%  | 0.007% |
| 160 | 11.160 | 11.147 | 11.179 | VV | 799    | 10902   | 0.16%  | 0.005% |
|     |        |        |        |    |        |         |        |        |
| 161 | 11.197 | 11.179 | 11.244 | VV | 2407   | 45556   | 0.68%  | 0.023% |
| 162 | 11.284 | 11.244 | 11.296 | VV | 1254   | 26668   | 0.40%  | 0.013% |
| 163 | 11.318 | 11.296 | 11.332 | VV | 1524   | 27576   | 0.41%  | 0.014% |
| 164 | 11.361 | 11.332 | 11.391 | VV | 4470   | 95160   | 1.43%  | 0.048% |
| 165 | 11.419 | 11.391 | 11.436 | VV | 10649  | 150624  | 2.26%  | 0.075% |
|     |        |        |        |    |        |         |        |        |
| 166 | 11.444 | 11.436 | 11.481 | VV | 6005   | 86139   | 1.29%  | 0.043% |
| 167 | 11.512 | 11.481 | 11.534 | VV | 2430   | 38116   | 0.57%  | 0.019% |
| 168 | 11.566 | 11.534 | 11.591 | VV | 2886   | 49998   | 0.75%  | 0.025% |
| 169 | 11.605 | 11.591 | 11.627 | VV | 1559   | 20681   | 0.31%  | 0.010% |
| 170 | 11.683 | 11.627 | 11.707 | VV | 476497 | 5207848 | 78.09% | 2.608% |
|     |        |        |        |    |        |         |        |        |
| 171 | 11.718 | 11.707 | 11.732 | VV | 9656   | 102864  | 1.54%  | 0.052% |
| 172 | 11.748 | 11.732 | 11.786 | VV | 13574  | 152827  | 2.29%  | 0.077% |
| 173 | 11.834 | 11.786 | 11.851 | VV | 15159  | 254694  | 3.82%  | 0.128% |
| 174 | 11.867 | 11.851 | 11.881 | VV | 8940   | 106102  | 1.59%  | 0.053% |
| 175 | 11.898 | 11.881 | 11.926 | VV | 11051  | 130030  | 1.95%  | 0.065% |
|     |        |        |        |    |        |         |        |        |
| 176 | 11.934 | 11.926 | 11.942 | VV | 247    | 2229    | 0.03%  | 0.001% |
| 177 | 11.963 | 11.942 | 11.984 | VV | 1112   | 15911   | 0.24%  | 0.008% |
| 178 | 12.025 | 11.984 | 12.046 | VV | 3335   | 68355   | 1.02%  | 0.034% |
| 179 | 12.073 | 12.046 | 12.089 | VV | 2535   | 46258   | 0.69%  | 0.023% |
| 180 | 12.117 | 12.089 | 12.141 | VV | 3303   | 64991   | 0.97%  | 0.033% |
|     |        |        |        |    |        |         |        |        |
| 181 | 12.150 | 12.141 | 12.166 | VV | 1110   | 13733   | 0.21%  | 0.007% |
| 182 | 12.187 | 12.166 | 12.205 | VV | 7079   | 82683   | 1.24%  | 0.041% |
| 183 | 12.219 | 12.205 | 12.234 | VV | 2696   | 34181   | 0.51%  | 0.017% |
| 184 | 12.271 | 12.234 | 12.316 | VV | 23508  | 336946  | 5.05%  | 0.169% |
| 185 | 12.336 | 12.316 | 12.354 | VV | 3127   | 50586   | 0.76%  | 0.025% |
|     |        |        |        |    |        |         |        |        |
| 186 | 12.366 | 12.354 | 12.380 | VV | 2526   | 30596   | 0.46%  | 0.015% |
| 187 | 12.397 | 12.380 | 12.427 | VV | 3176   | 66070   | 0.99%  | 0.033% |
| 188 | 12.438 | 12.427 | 12.452 | VV | 3485   | 40721   | 0.61%  | 0.020% |
| 189 | 12.464 | 12.452 | 12.487 | VV | 2938   | 49400   | 0.74%  | 0.025% |
| 190 | 12.507 | 12.487 | 12.547 | VV | 6610   | 130427  | 1.96%  | 0.065% |
|     |        |        |        |    |        |         |        |        |
| 191 | 12.567 | 12.547 | 12.599 | VV | 8295   | 126450  | 1.90%  | 0.063% |
| 192 | 12.619 | 12.599 | 12.638 | VV | 17788  | 217406  | 3.26%  | 0.109% |
| 193 | 12.658 | 12.638 | 12.709 | VV | 9563   | 246168  | 3.69%  | 0.123% |
| 194 | 12.736 | 12.709 | 12.785 | VV | 140838 | 1682963 | 25.23% | 0.843% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 12.794 | 12.785 | 12.816 | VV | 1198   | 15649   | 0.23%  | 0.008% |
| 196 | 12.836 | 12.816 | 12.844 | VV | 2019   | 23889   | 0.36%  | 0.012% |
| 197 | 12.866 | 12.844 | 12.879 | VV | 4176   | 64026   | 0.96%  | 0.032% |
| 198 | 12.891 | 12.879 | 12.906 | VV | 4153   | 52122   | 0.78%  | 0.026% |
| 199 | 12.923 | 12.906 | 12.961 | VV | 8226   | 155044  | 2.32%  | 0.078% |
| 200 | 12.978 | 12.961 | 13.007 | VV | 3696   | 74742   | 1.12%  | 0.037% |
| 201 | 13.036 | 13.007 | 13.069 | VV | 139960 | 1652242 | 24.77% | 0.827% |
| 202 | 13.116 | 13.069 | 13.150 | VV | 373266 | 4444167 | 66.64% | 2.225% |
| 203 | 13.171 | 13.150 | 13.187 | VV | 3548   | 61604   | 0.92%  | 0.031% |
| 204 | 13.205 | 13.187 | 13.224 | VV | 5962   | 87134   | 1.31%  | 0.044% |
| 205 | 13.237 | 13.224 | 13.259 | VV | 3796   | 45949   | 0.69%  | 0.023% |
| 206 | 13.302 | 13.259 | 13.345 | PV | 9102   | 248293  | 3.72%  | 0.124% |
| 207 | 13.364 | 13.345 | 13.396 | VV | 8945   | 135183  | 2.03%  | 0.068% |
| 208 | 13.431 | 13.396 | 13.447 | VV | 7678   | 106333  | 1.59%  | 0.053% |
| 209 | 13.459 | 13.447 | 13.472 | VV | 5231   | 68395   | 1.03%  | 0.034% |
| 210 | 13.497 | 13.472 | 13.569 | VV | 15028  | 366313  | 5.49%  | 0.183% |
| 211 | 13.622 | 13.569 | 13.656 | VV | 26250  | 489803  | 7.34%  | 0.245% |
| 212 | 13.687 | 13.656 | 13.705 | VV | 3764   | 68272   | 1.02%  | 0.034% |
| 213 | 13.730 | 13.705 | 13.751 | VV | 11639  | 157459  | 2.36%  | 0.079% |
| 214 | 13.771 | 13.751 | 13.793 | VV | 21341  | 274181  | 4.11%  | 0.137% |
| 215 | 13.812 | 13.793 | 13.837 | VV | 5790   | 101141  | 1.52%  | 0.051% |
| 216 | 13.902 | 13.837 | 13.922 | VV | 25959  | 463467  | 6.95%  | 0.232% |
| 217 | 13.941 | 13.922 | 13.977 | VV | 20830  | 251837  | 3.78%  | 0.126% |
| 218 | 14.011 | 13.977 | 14.036 | VV | 3976   | 72456   | 1.09%  | 0.036% |
| 219 | 14.059 | 14.036 | 14.067 | VV | 1827   | 25280   | 0.38%  | 0.013% |
| 220 | 14.099 | 14.067 | 14.120 | VV | 2764   | 60815   | 0.91%  | 0.030% |
| 221 | 14.130 | 14.120 | 14.169 | VV | 1127   | 23849   | 0.36%  | 0.012% |
| 222 | 14.208 | 14.169 | 14.223 | PV | 2753   | 37865   | 0.57%  | 0.019% |
| 223 | 14.250 | 14.223 | 14.276 | VV | 2816   | 67516   | 1.01%  | 0.034% |
| 224 | 14.320 | 14.276 | 14.333 | VV | 6598   | 150705  | 2.26%  | 0.075% |
| 225 | 14.356 | 14.333 | 14.402 | VV | 15947  | 285914  | 4.29%  | 0.143% |
| 226 | 14.430 | 14.402 | 14.441 | VV | 4322   | 73045   | 1.10%  | 0.037% |
| 227 | 14.460 | 14.441 | 14.491 | VV | 8315   | 145716  | 2.18%  | 0.073% |
| 228 | 14.537 | 14.491 | 14.554 | VV | 15954  | 273991  | 4.11%  | 0.137% |
| 229 | 14.564 | 14.554 | 14.578 | VV | 7961   | 90519   | 1.36%  | 0.045% |
| 230 | 14.601 | 14.578 | 14.622 | VV | 30641  | 399495  | 5.99%  | 0.200% |
| 231 | 14.658 | 14.622 | 14.691 | VV | 12014  | 258819  | 3.88%  | 0.130% |
| 232 | 14.724 | 14.691 | 14.743 | VV | 5967   | 104898  | 1.57%  | 0.053% |
| 233 | 14.784 | 14.743 | 14.834 | VV | 6871   | 217713  | 3.26%  | 0.109% |
| 234 | 14.863 | 14.834 | 14.874 | VV | 3001   | 37392   | 0.56%  | 0.019% |
| 235 | 14.912 | 14.874 | 14.931 | VV | 79541  | 1032209 | 15.48% | 0.517% |
| 236 | 14.954 | 14.931 | 14.982 | VV | 88355  | 1070818 | 16.06% | 0.536% |
| 237 | 15.000 | 14.982 | 15.026 | VV | 4403   | 62357   | 0.93%  | 0.031% |
| 238 | 15.074 | 15.026 | 15.101 | VV | 21870  | 377549  | 5.66%  | 0.189% |
| 239 | 15.117 | 15.101 | 15.133 | VV | 6141   | 97202   | 1.46%  | 0.049% |
| 240 | 15.146 | 15.133 | 15.181 | VV | 4636   | 79977   | 1.20%  | 0.040% |
| 241 | 15.223 | 15.181 | 15.244 | PV | 11144  | 219185  | 3.29%  | 0.110% |
| 242 | 15.267 | 15.244 | 15.307 | VV | 7215   | 169505  | 2.54%  | 0.085% |
| 243 | 15.348 | 15.307 | 15.416 | VV | 34764  | 757089  | 11.35% | 0.379% |
| 244 | 15.428 | 15.416 | 15.443 | VV | 3172   | 42548   | 0.64%  | 0.021% |
| 245 | 15.499 | 15.443 | 15.519 | VV | 6577   | 185266  | 2.78%  | 0.093% |
| 246 | 15.540 | 15.519 | 15.555 | VV | 8068   | 118902  | 1.78%  | 0.060% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 15.584 | 15.555 | 15.605 | VV | 35213 | 483765  | 7.25%  | 0.242% |
| 248    | 15.622 | 15.605 | 15.652 | VV | 17252 | 265376  | 3.98%  | 0.133% |
| 249    | 15.667 | 15.652 | 15.676 | VV | 4986  | 64184   | 0.96%  | 0.032% |
| 250    | 15.747 | 15.676 | 15.782 | VV | 16929 | 640787  | 9.61%  | 0.321% |
|        |        |        |        |    |       |         |        |        |
| 251    | 15.822 | 15.782 | 15.846 | VV | 9856  | 217513  | 3.26%  | 0.109% |
| 252    | 15.869 | 15.846 | 15.886 | VV | 6243  | 119261  | 1.79%  | 0.060% |
| 253    | 15.905 | 15.886 | 15.926 | VV | 9433  | 167876  | 2.52%  | 0.084% |
| 254    | 15.944 | 15.926 | 15.959 | VV | 5944  | 105052  | 1.58%  | 0.053% |
| 255    | 16.006 | 15.959 | 16.042 | VV | 8681  | 328208  | 4.92%  | 0.164% |
|        |        |        |        |    |       |         |        |        |
| 256    | 16.055 | 16.042 | 16.068 | VV | 4950  | 75240   | 1.13%  | 0.038% |
| 257    | 16.092 | 16.068 | 16.105 | VV | 5815  | 109230  | 1.64%  | 0.055% |
| 258    | 16.115 | 16.105 | 16.127 | VV | 5687  | 66420   | 1.00%  | 0.033% |
| 259    | 16.135 | 16.127 | 16.146 | VV | 4472  | 47051   | 0.71%  | 0.024% |
| 260    | 16.191 | 16.146 | 16.211 | VV | 13538 | 342803  | 5.14%  | 0.172% |
|        |        |        |        |    |       |         |        |        |
| 261    | 16.219 | 16.211 | 16.236 | VV | 8959  | 110639  | 1.66%  | 0.055% |
| 262    | 16.288 | 16.236 | 16.319 | VV | 12993 | 463548  | 6.95%  | 0.232% |
| 263    | 16.392 | 16.319 | 16.424 | VV | 17575 | 687289  | 10.31% | 0.344% |
| 264    | 16.472 | 16.424 | 16.531 | VV | 93643 | 2178338 | 32.66% | 1.091% |
| 265    | 16.600 | 16.531 | 16.622 | VV | 28592 | 731023  | 10.96% | 0.366% |
|        |        |        |        |    |       |         |        |        |
| 266    | 16.641 | 16.622 | 16.677 | VV | 12726 | 379212  | 5.69%  | 0.190% |
| 267    | 16.693 | 16.677 | 16.707 | VV | 11875 | 188583  | 2.83%  | 0.094% |
| 268    | 16.721 | 16.707 | 16.732 | VV | 12816 | 174027  | 2.61%  | 0.087% |
| 269    | 16.794 | 16.732 | 16.819 | VV | 71868 | 1460882 | 21.90% | 0.731% |
| 270    | 16.850 | 16.819 | 16.886 | VV | 90472 | 1414153 | 21.20% | 0.708% |
|        |        |        |        |    |       |         |        |        |
| 271    | 16.953 | 16.886 | 16.982 | VV | 34987 | 1098893 | 16.48% | 0.550% |
| 272    | 17.000 | 16.982 | 17.028 | VV | 19632 | 477409  | 7.16%  | 0.239% |
| 273    | 17.089 | 17.028 | 17.133 | VV | 21732 | 1143117 | 17.14% | 0.572% |
| 274    | 17.159 | 17.133 | 17.178 | VV | 19470 | 492797  | 7.39%  | 0.247% |
| 275    | 17.217 | 17.178 | 17.244 | VV | 26965 | 902864  | 13.54% | 0.452% |
|        |        |        |        |    |       |         |        |        |
| 276    | 17.251 | 17.244 | 17.285 | VV | 21779 | 475800  | 7.13%  | 0.238% |
| 277    | 17.348 | 17.285 | 17.359 | VV | 27212 | 941587  | 14.12% | 0.471% |
| 278    | 17.377 | 17.359 | 17.404 | VV | 30318 | 685210  | 10.27% | 0.343% |
| 279    | 17.434 | 17.404 | 17.452 | VV | 27628 | 662748  | 9.94%  | 0.332% |
| 280    | 17.465 | 17.452 | 17.481 | VV | 24963 | 403299  | 6.05%  | 0.202% |
|        |        |        |        |    |       |         |        |        |
| 281    | 17.512 | 17.481 | 17.536 | VV | 29948 | 845361  | 12.68% | 0.423% |
| 282    | 17.552 | 17.536 | 17.592 | VV | 26215 | 811274  | 12.16% | 0.406% |
| 283    | 17.604 | 17.592 | 17.616 | VV | 23350 | 319278  | 4.79%  | 0.160% |
| 284    | 17.626 | 17.616 | 17.656 | VV | 23186 | 534347  | 8.01%  | 0.268% |
| 285    | 17.692 | 17.656 | 17.705 | VV | 24394 | 678379  | 10.17% | 0.340% |
|        |        |        |        |    |       |         |        |        |
| 286    | 17.764 | 17.705 | 17.774 | VV | 27006 | 1021400 | 15.32% | 0.511% |
| 287    | 17.821 | 17.774 | 17.867 | VV | 35348 | 1688146 | 25.31% | 0.845% |
| 288    | 17.905 | 17.867 | 17.929 | VV | 29346 | 1045751 | 15.68% | 0.524% |
| 289    | 17.947 | 17.929 | 17.958 | VV | 32259 | 543616  | 8.15%  | 0.272% |
| 290    | 17.984 | 17.958 | 18.047 | VV | 41377 | 1865321 | 27.97% | 0.934% |
|        |        |        |        |    |       |         |        |        |
| 291    | 18.069 | 18.047 | 18.099 | VV | 33535 | 958847  | 14.38% | 0.480% |
| 292    | 18.127 | 18.099 | 18.162 | VV | 45560 | 1404186 | 21.05% | 0.703% |
| 293    | 18.186 | 18.162 | 18.196 | VV | 42230 | 774172  | 11.61% | 0.388% |
| 294    | 18.219 | 18.196 | 18.244 | VV | 78512 | 1609365 | 24.13% | 0.806% |
| 295    | 18.257 | 18.244 | 18.282 | VV | 43306 | 926191  | 13.89% | 0.464% |
|        |        |        |        |    |       |         |        |        |
| 296    | 18.301 | 18.282 | 18.325 | VV | 38378 | 911375  | 13.67% | 0.456% |
| 297    | 18.351 | 18.325 | 18.367 | VV | 54228 | 1135398 | 17.02% | 0.568% |
| 298    | 18.383 | 18.367 | 18.432 | VV | 49573 | 1593260 | 23.89% | 0.798% |
| 299    | 18.475 | 18.432 | 18.502 | VV | 82970 | 2056494 | 30.84% | 1.030% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 300 | 18.510 | 18.502 | 18.536 | VV | 37766  | 736160  | 11.04%  | 0.369% |
| 301 | 18.557 | 18.536 | 18.567 | VV | 41593  | 738238  | 11.07%  | 0.370% |
| 302 | 18.604 | 18.567 | 18.627 | VV | 50897  | 1524715 | 22.86%  | 0.763% |
| 303 | 18.651 | 18.627 | 18.682 | VV | 44493  | 1400948 | 21.01%  | 0.701% |
| 304 | 18.701 | 18.682 | 18.724 | VV | 40563  | 1002616 | 15.03%  | 0.502% |
| 305 | 18.733 | 18.724 | 18.746 | VV | 41058  | 531459  | 7.97%   | 0.266% |
| 306 | 18.776 | 18.746 | 18.799 | VV | 51762  | 1469686 | 22.04%  | 0.736% |
| 307 | 18.818 | 18.799 | 18.853 | VV | 48159  | 1501690 | 22.52%  | 0.752% |
| 308 | 18.879 | 18.853 | 18.890 | VV | 46376  | 983374  | 14.74%  | 0.492% |
| 309 | 18.908 | 18.890 | 18.926 | VV | 51570  | 1033561 | 15.50%  | 0.518% |
| 310 | 18.935 | 18.926 | 18.955 | VV | 50945  | 858726  | 12.88%  | 0.430% |
| 311 | 18.990 | 18.955 | 18.999 | VV | 51431  | 1279822 | 19.19%  | 0.641% |
| 312 | 19.013 | 18.999 | 19.023 | VV | 52535  | 749152  | 11.23%  | 0.375% |
| 313 | 19.054 | 19.023 | 19.094 | VV | 57036  | 2233420 | 33.49%  | 1.118% |
| 314 | 19.106 | 19.094 | 19.124 | VV | 54345  | 935291  | 14.02%  | 0.468% |
| 315 | 19.161 | 19.124 | 19.214 | VV | 58253  | 2942130 | 44.11%  | 1.473% |
| 316 | 19.230 | 19.214 | 19.247 | VV | 53752  | 1051725 | 15.77%  | 0.527% |
| 317 | 19.254 | 19.247 | 19.267 | VV | 72046  | 666748  | 10.00%  | 0.334% |
| 318 | 19.287 | 19.267 | 19.301 | VV | 57270  | 1086149 | 16.29%  | 0.544% |
| 319 | 19.325 | 19.301 | 19.334 | VV | 54802  | 1076110 | 16.14%  | 0.539% |
| 320 | 19.361 | 19.334 | 19.388 | VV | 56293  | 1756494 | 26.34%  | 0.879% |
| 321 | 19.442 | 19.388 | 19.462 | VV | 61871  | 2579543 | 38.68%  | 1.292% |
| 322 | 19.485 | 19.462 | 19.502 | VV | 64941  | 1481727 | 22.22%  | 0.742% |
| 323 | 19.510 | 19.502 | 19.521 | VV | 62241  | 660589  | 9.90%   | 0.331% |
| 324 | 19.562 | 19.521 | 19.596 | VV | 67093  | 2776316 | 41.63%  | 1.390% |
| 325 | 19.626 | 19.596 | 19.653 | VV | 79016  | 2396603 | 35.93%  | 1.200% |
| 326 | 19.695 | 19.653 | 19.723 | VV | 76840  | 2855632 | 42.82%  | 1.430% |
| 327 | 19.743 | 19.723 | 19.764 | VV | 68024  | 1643734 | 24.65%  | 0.823% |
| 328 | 19.808 | 19.764 | 19.856 | VV | 77869  | 3923114 | 58.82%  | 1.964% |
| 329 | 19.868 | 19.856 | 19.881 | VV | 70610  | 1032052 | 15.47%  | 0.517% |
| 330 | 19.904 | 19.881 | 19.946 | VV | 73716  | 2744703 | 41.15%  | 1.374% |
| 331 | 20.002 | 19.946 | 20.033 | VV | 89514  | 4095998 | 61.42%  | 2.051% |
| 332 | 20.081 | 20.033 | 20.114 | VV | 82746  | 3772842 | 56.57%  | 1.889% |
| 333 | 20.148 | 20.114 | 20.169 | VV | 81709  | 2619576 | 39.28%  | 1.312% |
| 334 | 20.189 | 20.169 | 20.212 | VV | 81267  | 2078425 | 31.16%  | 1.041% |
| 335 | 20.264 | 20.212 | 20.301 | VV | 86650  | 4380847 | 65.69%  | 2.193% |
| 336 | 20.330 | 20.301 | 20.341 | VV | 85657  | 2028706 | 30.42%  | 1.016% |
| 337 | 20.349 | 20.341 | 20.381 | VV | 86541  | 2023238 | 30.34%  | 1.013% |
| 338 | 20.393 | 20.381 | 20.410 | VV | 84719  | 1458628 | 21.87%  | 0.730% |
| 339 | 20.432 | 20.410 | 20.459 | VV | 84607  | 2424289 | 36.35%  | 1.214% |
| 340 | 20.538 | 20.459 | 20.596 | VV | 84812  | 6669276 | 100.00% | 3.339% |
| 341 | 20.602 | 20.596 | 20.639 | VV | 80211  | 1998181 | 29.96%  | 1.000% |
| 342 | 20.662 | 20.639 | 20.714 | VV | 80125  | 3423454 | 51.33%  | 1.714% |
| 343 | 20.796 | 20.787 | 20.821 | VV | 76732  | 1502396 | 22.53%  | 0.752% |
| 344 | 20.830 | 20.821 | 20.864 | VV | 75436  | 1919689 | 28.78%  | 0.961% |
| 345 | 20.871 | 20.864 | 20.901 | VV | 74279  | 1623695 | 24.35%  | 0.813% |
| 346 | 20.924 | 20.901 | 21.014 | VV | 75377  | 4794258 | 71.89%  | 2.400% |
| 347 | 21.020 | 21.014 | 21.054 | VV | 67945  | 1630404 | 24.45%  | 0.816% |
| 348 | 21.081 | 21.054 | 21.090 | VV | 67780  | 1414377 | 21.21%  | 0.708% |
| 349 | 21.099 | 21.090 | 21.122 | VV | 69049  | 1307139 | 19.60%  | 0.654% |
| 350 | 21.129 | 21.122 | 21.159 | VV | 67434  | 1443574 | 21.65%  | 0.723% |
| 351 | 21.186 | 21.159 | 21.201 | VV | 64774  | 1590520 | 23.85%  | 0.796% |

|     |        |        |        |     |       |                         |           |        |
|-----|--------|--------|--------|-----|-------|-------------------------|-----------|--------|
|     |        |        |        |     |       | rteres                  |           |        |
| 352 | 21.219 | 21.201 | 21.232 | VV  | 63596 | 1179243                 | 17.68%    | 0.590% |
| 353 | 21.246 | 21.232 | 21.257 | VV  | 66237 | 984239                  | 14.76%    | 0.493% |
| 354 | 21.266 | 21.257 | 21.301 | VV  | 64118 | 1624930                 | 24.36%    | 0.814% |
| 355 | 21.311 | 21.301 | 21.318 | VV  | 62375 | 652401                  | 9.78%     | 0.327% |
| 356 | 21.336 | 21.318 | 21.349 | VV  | 63054 | 1141100                 | 17.11%    | 0.571% |
| 357 | 21.390 | 21.349 | 21.399 | VV  | 65916 | 1898757                 | 28.47%    | 0.951% |
| 358 | 21.416 | 21.399 | 21.545 | VV  | 67092 | 5409386                 | 81.11%    | 2.708% |
| 359 | 21.568 | 21.545 | 21.596 | VV  | 56667 | 1664102                 | 24.95%    | 0.833% |
| 360 | 21.631 | 21.596 | 21.701 | VV  | 57394 | 3419540                 | 51.27%    | 1.712% |
| 361 | 21.751 | 21.701 | 21.762 | VV  | 54323 | 1919495                 | 28.78%    | 0.961% |
| 362 | 21.824 | 21.762 | 21.857 | VV  | 57697 | 3115766                 | 46.72%    | 1.560% |
| 363 | 21.877 | 21.857 | 21.919 | VV  | 55284 | 1976404                 | 29.63%    | 0.990% |
| 364 | 21.923 | 21.919 | 21.964 | VV  | 50288 | 1311861                 | 19.67%    | 0.657% |
| 365 | 21.999 | 21.964 | 22.009 | VV  | 49261 | 1311905                 | 19.67%    | 0.657% |
| 366 | 22.043 | 22.009 | 22.061 | VBA | 50371 | 1571693                 | 23.57%    | 0.787% |
|     |        |        |        |     |       | Sum of corrected areas: | 199720127 |        |

Alaphatic EPH 070820.M Thu Jul 30 08:33:38 2020