

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122420AL\  
 Data File : FC051449.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Dec 2020 11:15  
 Sample : L5192-02  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 122120.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         | 3.332       | 3.302        | 3.360      | BV       | 182            | 3622         | 0.09%          | 0.004%        |
| 2         | 3.370       | 3.360        | 3.396      | VV       | 149            | 1637         | 0.04%          | 0.002%        |
| 3         | 3.416       | 3.396        | 3.437      | VV       | 174            | 2182         | 0.06%          | 0.002%        |
| 4         | 3.477       | 3.437        | 3.516      | PV       | 219            | 5227         | 0.13%          | 0.005%        |
| 5         | 3.528       | 3.516        | 3.549      | VV       | 217            | 2202         | 0.06%          | 0.002%        |
| 6         | 3.556       | 3.549        | 3.590      | VV       | 188            | 3567         | 0.09%          | 0.003%        |
| 7         | 3.598       | 3.590        | 3.648      | VV       | 167            | 5243         | 0.13%          | 0.005%        |
| 8         | 3.667       | 3.648        | 3.679      | VV       | 196            | 2747         | 0.07%          | 0.003%        |
| 9         | 3.694       | 3.679        | 3.709      | VV       | 240            | 2925         | 0.07%          | 0.003%        |
| 10        | 3.725       | 3.709        | 3.764      | VV       | 196            | 5611         | 0.14%          | 0.005%        |
| 11        | 3.771       | 3.764        | 3.802      | VV       | 208            | 3164         | 0.08%          | 0.003%        |
| 12        | 3.856       | 3.802        | 3.885      | VV       | 195            | 6411         | 0.16%          | 0.006%        |
| 13        | 3.910       | 3.885        | 3.934      | VV       | 254            | 5329         | 0.14%          | 0.005%        |
| 14        | 3.951       | 3.934        | 3.976      | VV       | 199            | 3997         | 0.10%          | 0.004%        |
| 15        | 4.068       | 3.976        | 4.075      | VV       | 441            | 15177        | 0.39%          | 0.015%        |
| 16        | 4.087       | 4.075        | 4.121      | VV       | 513            | 12300        | 0.31%          | 0.012%        |
| 17        | 4.126       | 4.121        | 4.139      | VV       | 469            | 4060         | 0.10%          | 0.004%        |
| 18        | 4.149       | 4.139        | 4.195      | VV       | 431            | 12387        | 0.32%          | 0.012%        |
| 19        | 4.207       | 4.195        | 4.219      | VV       | 444            | 4921         | 0.13%          | 0.005%        |
| 20        | 4.229       | 4.219        | 4.264      | VV       | 327            | 8611         | 0.22%          | 0.008%        |
| 21        | 4.271       | 4.264        | 4.287      | VV       | 341            | 4038         | 0.10%          | 0.004%        |
| 22        | 4.311       | 4.287        | 4.379      | VV       | 363            | 16062        | 0.41%          | 0.016%        |
| 23        | 4.397       | 4.379        | 4.442      | VV       | 400            | 11908        | 0.30%          | 0.012%        |
| 24        | 4.449       | 4.442        | 4.477      | VV       | 353            | 6133         | 0.16%          | 0.006%        |
| 25        | 4.484       | 4.477        | 4.497      | VV       | 332            | 2907         | 0.07%          | 0.003%        |
| 26        | 4.507       | 4.497        | 4.533      | VV       | 290            | 4778         | 0.12%          | 0.005%        |
| 27        | 4.549       | 4.533        | 4.608      | VV       | 396            | 12738        | 0.33%          | 0.012%        |
| 28        | 4.615       | 4.608        | 4.637      | VV       | 317            | 4589         | 0.12%          | 0.004%        |
| 29        | 4.648       | 4.637        | 4.661      | VV       | 290            | 3539         | 0.09%          | 0.003%        |
| 30        | 4.680       | 4.661        | 4.752      | VV       | 309            | 11227        | 0.29%          | 0.011%        |
| 31        | 4.779       | 4.752        | 4.794      | VV       | 247            | 4867         | 0.12%          | 0.005%        |
| 32        | 4.807       | 4.794        | 4.824      | VV       | 257            | 3546         | 0.09%          | 0.003%        |
| 33        | 4.830       | 4.824        | 4.856      | VV       | 189            | 3178         | 0.08%          | 0.003%        |
| 34        | 4.866       | 4.856        | 4.899      | VV       | 194            | 3627         | 0.09%          | 0.004%        |
| 35        | 4.908       | 4.899        | 4.936      | VV       | 145            | 2496         | 0.06%          | 0.002%        |
| 36        | 4.942       | 4.936        | 4.962      | VV       | 208            | 1617         | 0.04%          | 0.002%        |

|    |       |       |       |    |        |       |       |        |
|----|-------|-------|-------|----|--------|-------|-------|--------|
|    |       |       |       |    | rteres |       |       |        |
| 37 | 4.989 | 4.962 | 5.008 | VV | 234    | 3981  | 0.10% | 0.004% |
| 38 | 5.023 | 5.008 | 5.047 | VV | 220    | 3958  | 0.10% | 0.004% |
| 39 | 5.056 | 5.047 | 5.072 | VV | 189    | 1917  | 0.05% | 0.002% |
| 40 | 5.080 | 5.072 | 5.105 | VV | 215    | 2953  | 0.08% | 0.003% |
| 41 | 5.129 | 5.105 | 5.160 | VV | 235    | 4996  | 0.13% | 0.005% |
| 42 | 5.167 | 5.160 | 5.177 | VV | 198    | 1234  | 0.03% | 0.001% |
| 43 | 5.213 | 5.177 | 5.224 | VV | 216    | 4106  | 0.10% | 0.004% |
| 44 | 5.229 | 5.224 | 5.253 | VV | 229    | 2582  | 0.07% | 0.003% |
| 45 | 5.288 | 5.253 | 5.309 | VV | 285    | 5571  | 0.14% | 0.005% |
| 46 | 5.316 | 5.309 | 5.329 | VV | 260    | 2094  | 0.05% | 0.002% |
| 47 | 5.334 | 5.329 | 5.385 | VV | 189    | 3820  | 0.10% | 0.004% |
| 48 | 5.395 | 5.385 | 5.411 | VV | 173    | 1786  | 0.05% | 0.002% |
| 49 | 5.457 | 5.411 | 5.506 | VV | 337    | 10426 | 0.27% | 0.010% |
| 50 | 5.514 | 5.506 | 5.531 | VV | 261    | 2685  | 0.07% | 0.003% |
| 51 | 5.542 | 5.531 | 5.571 | VV | 168    | 3236  | 0.08% | 0.003% |
| 52 | 5.594 | 5.571 | 5.606 | PV | 225    | 2984  | 0.08% | 0.003% |
| 53 | 5.612 | 5.606 | 5.659 | VV | 248    | 4465  | 0.11% | 0.004% |
| 54 | 5.663 | 5.659 | 5.677 | VV | 153    | 1303  | 0.03% | 0.001% |
| 55 | 5.689 | 5.677 | 5.701 | VV | 144    | 1765  | 0.05% | 0.002% |
| 56 | 5.732 | 5.701 | 5.766 | VV | 245    | 6799  | 0.17% | 0.007% |
| 57 | 5.774 | 5.766 | 5.803 | VV | 229    | 3270  | 0.08% | 0.003% |
| 58 | 5.809 | 5.803 | 5.860 | VV | 207    | 3479  | 0.09% | 0.003% |
| 59 | 5.875 | 5.860 | 5.919 | VV | 215    | 3629  | 0.09% | 0.004% |
| 60 | 5.931 | 5.919 | 5.967 | VV | 107    | 2537  | 0.06% | 0.002% |
| 61 | 6.018 | 5.967 | 6.066 | VV | 521    | 18110 | 0.46% | 0.018% |
| 62 | 6.074 | 6.066 | 6.106 | VV | 281    | 5485  | 0.14% | 0.005% |
| 63 | 6.125 | 6.106 | 6.151 | VV | 890    | 11570 | 0.30% | 0.011% |
| 64 | 6.157 | 6.151 | 6.176 | VV | 174    | 2853  | 0.07% | 0.003% |
| 65 | 6.199 | 6.176 | 6.269 | VV | 196    | 7426  | 0.19% | 0.007% |
| 66 | 6.281 | 6.269 | 6.329 | VV | 254    | 4660  | 0.12% | 0.005% |
| 67 | 6.336 | 6.329 | 6.352 | VV | 139    | 1567  | 0.04% | 0.002% |
| 68 | 6.366 | 6.352 | 6.398 | VV | 188    | 3673  | 0.09% | 0.004% |
| 69 | 6.413 | 6.398 | 6.439 | VV | 377    | 4957  | 0.13% | 0.005% |
| 70 | 6.447 | 6.439 | 6.476 | VV | 146    | 2122  | 0.05% | 0.002% |
| 71 | 6.495 | 6.476 | 6.532 | VV | 123    | 2036  | 0.05% | 0.002% |
| 72 | 6.564 | 6.532 | 6.589 | VV | 247    | 4246  | 0.11% | 0.004% |
| 73 | 6.598 | 6.589 | 6.656 | VV | 164    | 3223  | 0.08% | 0.003% |
| 74 | 6.693 | 6.656 | 6.734 | VV | 258    | 5324  | 0.14% | 0.005% |
| 75 | 6.740 | 6.734 | 6.789 | VV | 118    | 2669  | 0.07% | 0.003% |
| 76 | 6.814 | 6.789 | 6.884 | PV | 164    | 4592  | 0.12% | 0.004% |
| 77 | 6.912 | 6.884 | 6.947 | VV | 213    | 4800  | 0.12% | 0.005% |
| 78 | 6.976 | 6.947 | 7.002 | VV | 247    | 4577  | 0.12% | 0.004% |
| 79 | 7.069 | 7.002 | 7.097 | VV | 604    | 18333 | 0.47% | 0.018% |
| 80 | 7.113 | 7.097 | 7.155 | VV | 562    | 12958 | 0.33% | 0.013% |
| 81 | 7.183 | 7.155 | 7.274 | VV | 1110   | 34492 | 0.88% | 0.034% |
| 82 | 7.283 | 7.274 | 7.303 | VV | 335    | 4788  | 0.12% | 0.005% |
| 83 | 7.335 | 7.303 | 7.390 | VV | 784    | 17888 | 0.46% | 0.017% |
| 84 | 7.404 | 7.390 | 7.455 | VV | 272    | 6562  | 0.17% | 0.006% |
| 85 | 7.470 | 7.455 | 7.486 | VV | 203    | 2446  | 0.06% | 0.002% |
| 86 | 7.507 | 7.486 | 7.529 | VV | 196    | 4084  | 0.10% | 0.004% |
| 87 | 7.538 | 7.529 | 7.581 | VV | 152    | 3532  | 0.09% | 0.003% |
| 88 | 7.892 | 7.879 | 7.917 | VV | 1378   | 29751 | 0.76% | 0.029% |
| 89 | 7.944 | 7.917 | 8.002 | VV | 1499   | 59537 | 1.52% | 0.058% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 90  | 8.024  | 8.002  | 8.039  | VV | 1104   | 22468  | 0.57%  | 0.022% |
| 91  | 8.044  | 8.039  | 8.095  | VV | 1161   | 31321  | 0.80%  | 0.030% |
| 92  | 8.106  | 8.095  | 8.120  | VV | 835    | 11095  | 0.28%  | 0.011% |
| 93  | 8.143  | 8.120  | 8.159  | VV | 1730   | 28740  | 0.73%  | 0.028% |
| 94  | 8.172  | 8.159  | 8.189  | VV | 1852   | 26934  | 0.69%  | 0.026% |
| 95  | 8.204  | 8.189  | 8.254  | VV | 1638   | 36958  | 0.94%  | 0.036% |
| 96  | 8.277  | 8.254  | 8.306  | VV | 3500   | 62714  | 1.60%  | 0.061% |
| 97  | 8.328  | 8.306  | 8.391  | VV | 2168   | 62395  | 1.59%  | 0.061% |
| 98  | 8.415  | 8.391  | 8.493  | VV | 714    | 28293  | 0.72%  | 0.028% |
| 99  | 8.616  | 8.608  | 8.833  | VV | 7969   | 432521 | 11.05% | 0.421% |
| 100 | 8.853  | 8.833  | 8.886  | VV | 1450   | 40282  | 1.03%  | 0.039% |
| 101 | 8.926  | 8.886  | 9.007  | VV | 1303   | 76514  | 1.95%  | 0.074% |
| 102 | 9.028  | 9.007  | 9.057  | VV | 1427   | 30802  | 0.79%  | 0.030% |
| 103 | 9.069  | 9.057  | 9.144  | VV | 945    | 33194  | 0.85%  | 0.032% |
| 104 | 9.183  | 9.144  | 9.211  | VV | 701    | 20504  | 0.52%  | 0.020% |
| 105 | 9.229  | 9.211  | 9.248  | VV | 533    | 10580  | 0.27%  | 0.010% |
| 106 | 9.263  | 9.248  | 9.289  | VV | 587    | 10946  | 0.28%  | 0.011% |
| 107 | 9.321  | 9.289  | 9.356  | VV | 592    | 17414  | 0.44%  | 0.017% |
| 108 | 9.369  | 9.356  | 9.386  | VV | 417    | 6623   | 0.17%  | 0.006% |
| 109 | 9.424  | 9.386  | 9.461  | VV | 1661   | 44501  | 1.14%  | 0.043% |
| 110 | 9.482  | 9.461  | 9.511  | VV | 914    | 21827  | 0.56%  | 0.021% |
| 111 | 9.529  | 9.511  | 9.539  | VV | 637    | 9230   | 0.24%  | 0.009% |
| 112 | 9.560  | 9.539  | 9.621  | VV | 610    | 24394  | 0.62%  | 0.024% |
| 113 | 9.636  | 9.621  | 9.670  | VV | 582    | 10879  | 0.28%  | 0.011% |
| 114 | 9.680  | 9.670  | 9.703  | VV | 277    | 4400   | 0.11%  | 0.004% |
| 115 | 9.749  | 9.703  | 9.786  | VV | 522    | 16430  | 0.42%  | 0.016% |
| 116 | 9.804  | 9.786  | 9.889  | VV | 988    | 23385  | 0.60%  | 0.023% |
| 117 | 9.907  | 9.889  | 9.992  | VV | 364    | 14668  | 0.37%  | 0.014% |
| 118 | 10.016 | 9.992  | 10.061 | VV | 221    | 4496   | 0.11%  | 0.004% |
| 119 | 10.068 | 10.061 | 10.082 | PV | 132    | 1225   | 0.03%  | 0.001% |
| 120 | 10.140 | 10.102 | 10.169 | VV | 400    | 6845   | 0.17%  | 0.007% |
| 121 | 10.189 | 10.169 | 10.213 | VV | 604    | 8108   | 0.21%  | 0.008% |
| 122 | 10.289 | 10.213 | 10.307 | PV | 419    | 13698  | 0.35%  | 0.013% |
| 123 | 10.330 | 10.307 | 10.374 | VV | 731    | 17541  | 0.45%  | 0.017% |
| 124 | 10.418 | 10.374 | 10.443 | VV | 717    | 17181  | 0.44%  | 0.017% |
| 125 | 10.468 | 10.443 | 10.496 | VV | 401    | 9235   | 0.24%  | 0.009% |
| 126 | 10.541 | 10.496 | 10.561 | VV | 975    | 17763  | 0.45%  | 0.017% |
| 127 | 10.571 | 10.561 | 10.591 | VV | 427    | 6039   | 0.15%  | 0.006% |
| 128 | 10.613 | 10.591 | 10.632 | VV | 948    | 16723  | 0.43%  | 0.016% |
| 129 | 10.634 | 10.632 | 10.654 | VV | 832    | 9023   | 0.23%  | 0.009% |
| 130 | 10.672 | 10.654 | 10.704 | VV | 929    | 15955  | 0.41%  | 0.016% |
| 131 | 10.712 | 10.704 | 10.739 | VV | 206    | 2614   | 0.07%  | 0.003% |
| 132 | 10.760 | 10.739 | 10.775 | PV | 285    | 3571   | 0.09%  | 0.003% |
| 133 | 10.817 | 10.775 | 10.879 | VV | 11994  | 257933 | 6.59%  | 0.251% |
| 134 | 10.903 | 10.879 | 11.001 | VV | 2903   | 116981 | 2.99%  | 0.114% |
| 135 | 11.009 | 11.001 | 11.036 | VV | 777    | 12780  | 0.33%  | 0.012% |
| 136 | 11.046 | 11.036 | 11.099 | VV | 452    | 9503   | 0.24%  | 0.009% |
| 137 | 11.126 | 11.099 | 11.136 | VV | 294    | 4999   | 0.13%  | 0.005% |
| 138 | 11.174 | 11.136 | 11.194 | VV | 811    | 14475  | 0.37%  | 0.014% |
| 139 | 11.199 | 11.194 | 11.220 | VV | 459    | 5969   | 0.15%  | 0.006% |
| 140 | 11.243 | 11.220 | 11.284 | VV | 960    | 15211  | 0.39%  | 0.015% |
| 141 | 11.294 | 11.284 | 11.302 | VV | 190    | 1258   | 0.03%  | 0.001% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 142 | 11.339 | 11.302 | 11.384 | VV | 879    | 18480   | 0.47%   | 0.018% |
| 143 | 11.403 | 11.384 | 11.420 | VV | 325    | 4908    | 0.13%   | 0.005% |
| 144 | 11.434 | 11.420 | 11.461 | VV | 351    | 4254    | 0.11%   | 0.004% |
| 145 | 11.484 | 11.461 | 11.521 | VV | 424    | 7460    | 0.19%   | 0.007% |
| 146 | 11.564 | 11.521 | 11.602 | PV | 364116 | 3913929 | 100.00% | 3.808% |
| 147 | 11.617 | 11.602 | 11.636 | VV | 2992   | 49672   | 1.27%   | 0.048% |
| 148 | 11.652 | 11.636 | 11.705 | VV | 2510   | 64863   | 1.66%   | 0.063% |
| 149 | 11.728 | 11.705 | 11.749 | VV | 3822   | 61370   | 1.57%   | 0.060% |
| 150 | 11.762 | 11.749 | 11.781 | VV | 2107   | 33137   | 0.85%   | 0.032% |
| 151 | 11.796 | 11.781 | 11.878 | VV | 1842   | 48248   | 1.23%   | 0.047% |
| 152 | 11.911 | 11.878 | 11.944 | VV | 768    | 13695   | 0.35%   | 0.013% |
| 153 | 11.967 | 11.944 | 11.997 | PV | 507    | 8806    | 0.22%   | 0.009% |
| 154 | 12.013 | 11.997 | 12.032 | VV | 365    | 6150    | 0.16%   | 0.006% |
| 155 | 12.054 | 12.032 | 12.074 | VV | 680    | 10679   | 0.27%   | 0.010% |
| 156 | 12.109 | 12.074 | 12.137 | VV | 732    | 16983   | 0.43%   | 0.017% |
| 157 | 12.166 | 12.137 | 12.261 | VV | 6337   | 126551  | 3.23%   | 0.123% |
| 158 | 12.287 | 12.261 | 12.339 | VV | 597    | 17756   | 0.45%   | 0.017% |
| 159 | 12.363 | 12.339 | 12.394 | VV | 591    | 11786   | 0.30%   | 0.011% |
| 160 | 12.408 | 12.394 | 12.467 | VV | 593    | 11021   | 0.28%   | 0.011% |
| 161 | 12.512 | 12.467 | 12.532 | PV | 1902   | 34527   | 0.88%   | 0.034% |
| 162 | 12.550 | 12.532 | 12.602 | VV | 1534   | 36326   | 0.93%   | 0.035% |
| 163 | 12.630 | 12.602 | 12.716 | VV | 23401  | 383411  | 9.80%   | 0.373% |
| 164 | 12.719 | 12.716 | 12.756 | VV | 573    | 11085   | 0.28%   | 0.011% |
| 165 | 12.785 | 12.756 | 12.804 | VV | 851    | 15858   | 0.41%   | 0.015% |
| 166 | 12.821 | 12.804 | 12.862 | VV | 930    | 19787   | 0.51%   | 0.019% |
| 167 | 12.882 | 12.862 | 12.902 | VV | 1120   | 15417   | 0.39%   | 0.015% |
| 168 | 12.929 | 12.902 | 12.965 | VV | 21115  | 304703  | 7.79%   | 0.296% |
| 169 | 12.998 | 12.965 | 13.145 | VV | 249937 | 3157558 | 80.67%  | 3.072% |
| 170 | 13.164 | 13.145 | 13.189 | VV | 1177   | 22464   | 0.57%   | 0.022% |
| 171 | 13.218 | 13.189 | 13.246 | VV | 1224   | 29282   | 0.75%   | 0.028% |
| 172 | 13.260 | 13.246 | 13.311 | VV | 708    | 17627   | 0.45%   | 0.017% |
| 173 | 13.339 | 13.311 | 13.356 | VV | 600    | 10463   | 0.27%   | 0.010% |
| 174 | 13.399 | 13.356 | 13.471 | VV | 1363   | 46082   | 1.18%   | 0.045% |
| 175 | 13.531 | 13.471 | 13.607 | PV | 2833   | 82154   | 2.10%   | 0.080% |
| 176 | 13.638 | 13.607 | 13.661 | VV | 2188   | 38647   | 0.99%   | 0.038% |
| 177 | 13.673 | 13.661 | 13.729 | VV | 1946   | 49241   | 1.26%   | 0.048% |
| 178 | 13.751 | 13.729 | 13.764 | VV | 1195   | 17859   | 0.46%   | 0.017% |
| 179 | 13.799 | 13.764 | 13.826 | VV | 1777   | 38035   | 0.97%   | 0.037% |
| 180 | 13.843 | 13.826 | 13.882 | VV | 1031   | 22187   | 0.57%   | 0.022% |
| 181 | 13.890 | 13.882 | 13.936 | VV | 411    | 8045    | 0.21%   | 0.008% |
| 182 | 13.975 | 13.936 | 14.007 | VV | 440    | 11861   | 0.30%   | 0.012% |
| 183 | 14.043 | 14.007 | 14.081 | VV | 296    | 8421    | 0.22%   | 0.008% |
| 184 | 14.146 | 14.081 | 14.155 | PV | 907    | 20799   | 0.53%   | 0.020% |
| 185 | 14.162 | 14.155 | 14.172 | VV | 809    | 7316    | 0.19%   | 0.007% |
| 186 | 14.183 | 14.172 | 14.201 | VV | 776    | 11317   | 0.29%   | 0.011% |
| 187 | 14.223 | 14.201 | 14.238 | VV | 888    | 14091   | 0.36%   | 0.014% |
| 188 | 14.258 | 14.238 | 14.287 | VV | 1184   | 21035   | 0.54%   | 0.020% |
| 189 | 14.312 | 14.287 | 14.339 | VV | 1220   | 21902   | 0.56%   | 0.021% |
| 190 | 14.374 | 14.339 | 14.424 | VV | 1179   | 38569   | 0.99%   | 0.038% |
| 191 | 14.455 | 14.424 | 14.481 | VV | 1327   | 29851   | 0.76%   | 0.029% |
| 192 | 14.504 | 14.481 | 14.551 | VV | 2521   | 61478   | 1.57%   | 0.060% |
| 193 | 14.571 | 14.551 | 14.596 | VV | 1234   | 23816   | 0.61%   | 0.023% |
| 194 | 14.622 | 14.596 | 14.652 | VV | 665    | 17978   | 0.46%   | 0.017% |

|     |        |        |        |    |        |        |        |        |
|-----|--------|--------|--------|----|--------|--------|--------|--------|
|     |        |        |        |    | rteres |        |        |        |
| 195 | 14.661 | 14.652 | 14.679 | VV | 481    | 6176   | 0.16%  | 0.006% |
| 196 | 14.703 | 14.679 | 14.756 | VV | 769    | 19722  | 0.50%  | 0.019% |
| 197 | 14.785 | 14.756 | 14.794 | VV | 904    | 11791  | 0.30%  | 0.011% |
| 198 | 14.819 | 14.794 | 14.838 | VV | 7933   | 118637 | 3.03%  | 0.115% |
| 199 | 14.858 | 14.838 | 14.929 | VV | 8784   | 219206 | 5.60%  | 0.213% |
| 200 | 14.973 | 14.929 | 15.004 | VV | 2870   | 72351  | 1.85%  | 0.070% |
| 201 | 15.022 | 15.004 | 15.087 | VV | 1066   | 32328  | 0.83%  | 0.031% |
| 202 | 15.169 | 15.087 | 15.204 | PV | 1163   | 44128  | 1.13%  | 0.043% |
| 203 | 15.233 | 15.204 | 15.341 | VV | 14253  | 315328 | 8.06%  | 0.307% |
| 204 | 15.372 | 15.341 | 15.416 | VV | 1618   | 44920  | 1.15%  | 0.044% |
| 205 | 15.441 | 15.416 | 15.463 | VV | 1747   | 29566  | 0.76%  | 0.029% |
| 206 | 15.501 | 15.463 | 15.527 | VV | 3053   | 70310  | 1.80%  | 0.068% |
| 207 | 15.536 | 15.527 | 15.567 | VV | 1543   | 31384  | 0.80%  | 0.031% |
| 208 | 15.593 | 15.567 | 15.611 | VV | 1405   | 33589  | 0.86%  | 0.033% |
| 209 | 15.636 | 15.611 | 15.651 | VV | 2357   | 45731  | 1.17%  | 0.044% |
| 210 | 15.658 | 15.651 | 15.716 | VV | 2182   | 68227  | 1.74%  | 0.066% |
| 211 | 15.758 | 15.716 | 15.773 | VV | 1954   | 58363  | 1.49%  | 0.057% |
| 212 | 15.786 | 15.773 | 15.809 | VV | 2099   | 38428  | 0.98%  | 0.037% |
| 213 | 15.829 | 15.809 | 15.847 | VV | 1965   | 40073  | 1.02%  | 0.039% |
| 214 | 15.870 | 15.847 | 15.887 | VV | 2413   | 48547  | 1.24%  | 0.047% |
| 215 | 15.945 | 15.887 | 15.997 | VV | 2250   | 133379 | 3.41%  | 0.130% |
| 216 | 16.007 | 15.997 | 16.036 | VV | 2037   | 43647  | 1.12%  | 0.042% |
| 217 | 16.082 | 16.036 | 16.112 | VV | 2827   | 106808 | 2.73%  | 0.104% |
| 218 | 16.169 | 16.112 | 16.213 | VV | 3631   | 174080 | 4.45%  | 0.169% |
| 219 | 16.253 | 16.213 | 16.292 | VV | 4314   | 163635 | 4.18%  | 0.159% |
| 220 | 16.300 | 16.292 | 16.314 | VV | 3409   | 42195  | 1.08%  | 0.041% |
| 221 | 16.379 | 16.314 | 16.467 | VV | 13765  | 594663 | 15.19% | 0.579% |
| 222 | 16.512 | 16.467 | 16.532 | VV | 6906   | 220504 | 5.63%  | 0.215% |
| 223 | 16.566 | 16.532 | 16.586 | VV | 5416   | 163719 | 4.18%  | 0.159% |
| 224 | 16.649 | 16.586 | 16.672 | VV | 6111   | 269182 | 6.88%  | 0.262% |
| 225 | 16.701 | 16.672 | 16.739 | VV | 11699  | 312448 | 7.98%  | 0.304% |
| 226 | 16.766 | 16.739 | 16.799 | VV | 12491  | 326839 | 8.35%  | 0.318% |
| 227 | 16.815 | 16.799 | 16.834 | VV | 8727   | 171996 | 4.39%  | 0.167% |
| 228 | 16.867 | 16.834 | 16.930 | VV | 9112   | 451701 | 11.54% | 0.440% |
| 229 | 16.959 | 16.930 | 16.969 | VV | 6943   | 154265 | 3.94%  | 0.150% |
| 230 | 17.012 | 16.969 | 17.039 | VV | 8241   | 319337 | 8.16%  | 0.311% |
| 231 | 17.062 | 17.039 | 17.084 | VV | 8904   | 224042 | 5.72%  | 0.218% |
| 232 | 17.090 | 17.084 | 17.100 | VV | 8194   | 79093  | 2.02%  | 0.077% |
| 233 | 17.140 | 17.100 | 17.177 | VV | 10332  | 419968 | 10.73% | 0.409% |
| 234 | 17.268 | 17.177 | 17.291 | VV | 13914  | 724143 | 18.50% | 0.705% |
| 235 | 17.301 | 17.291 | 17.327 | VV | 10485  | 221171 | 5.65%  | 0.215% |
| 236 | 17.343 | 17.327 | 17.357 | VV | 10373  | 181476 | 4.64%  | 0.177% |
| 237 | 17.381 | 17.357 | 17.406 | VV | 11724  | 310984 | 7.95%  | 0.303% |
| 238 | 17.441 | 17.406 | 17.458 | VV | 11343  | 338857 | 8.66%  | 0.330% |
| 239 | 17.476 | 17.458 | 17.494 | VV | 10599  | 220947 | 5.65%  | 0.215% |
| 240 | 17.506 | 17.494 | 17.517 | VV | 10073  | 135947 | 3.47%  | 0.132% |
| 241 | 17.538 | 17.517 | 17.552 | VV | 10876  | 218910 | 5.59%  | 0.213% |
| 242 | 17.564 | 17.552 | 17.586 | VV | 10681  | 209703 | 5.36%  | 0.204% |
| 243 | 17.609 | 17.586 | 17.621 | VV | 11708  | 231370 | 5.91%  | 0.225% |
| 244 | 17.632 | 17.621 | 17.648 | VV | 12021  | 193125 | 4.93%  | 0.188% |
| 245 | 17.706 | 17.648 | 17.738 | VV | 16885  | 724685 | 18.52% | 0.705% |
| 246 | 17.755 | 17.738 | 17.767 | VV | 13344  | 223110 | 5.70%  | 0.217% |

| rteres |        |        |        |    |       |         |        |        |
|--------|--------|--------|--------|----|-------|---------|--------|--------|
| 247    | 17.799 | 17.767 | 17.809 | VV | 13018 | 321713  | 8.22%  | 0.313% |
| 248    | 17.855 | 17.809 | 17.926 | VV | 17938 | 1074233 | 27.45% | 1.045% |
| 249    | 17.946 | 17.926 | 17.963 | VV | 16221 | 346783  | 8.86%  | 0.337% |
| 250    | 17.978 | 17.963 | 17.989 | VV | 16179 | 241938  | 6.18%  | 0.235% |
|        |        |        |        |    |       |         |        |        |
| 251    | 18.070 | 17.989 | 18.107 | VV | 23515 | 1308846 | 33.44% | 1.274% |
| 252    | 18.131 | 18.107 | 18.171 | VV | 22835 | 772520  | 19.74% | 0.752% |
| 253    | 18.191 | 18.171 | 18.201 | VV | 19266 | 324037  | 8.28%  | 0.315% |
| 254    | 18.219 | 18.201 | 18.254 | VV | 20785 | 605437  | 15.47% | 0.589% |
| 255    | 18.257 | 18.254 | 18.269 | VV | 18245 | 159928  | 4.09%  | 0.156% |
|        |        |        |        |    |       |         |        |        |
| 256    | 18.284 | 18.269 | 18.319 | VV | 18613 | 541330  | 13.83% | 0.527% |
| 257    | 18.340 | 18.319 | 18.361 | VV | 18992 | 468945  | 11.98% | 0.456% |
| 258    | 18.397 | 18.361 | 18.447 | VV | 24214 | 1080152 | 27.60% | 1.051% |
| 259    | 18.464 | 18.447 | 18.481 | VV | 20097 | 392495  | 10.03% | 0.382% |
| 260    | 18.534 | 18.481 | 18.616 | VV | 27532 | 1773472 | 45.31% | 1.726% |
|        |        |        |        |    |       |         |        |        |
| 261    | 18.640 | 18.616 | 18.671 | VV | 24717 | 742818  | 18.98% | 0.723% |
| 262    | 18.689 | 18.671 | 18.742 | VV | 23421 | 940423  | 24.03% | 0.915% |
| 263    | 18.751 | 18.742 | 18.761 | VV | 21457 | 239999  | 6.13%  | 0.234% |
| 264    | 18.786 | 18.761 | 18.794 | VV | 22957 | 448866  | 11.47% | 0.437% |
| 265    | 18.816 | 18.794 | 18.831 | VV | 24699 | 518655  | 13.25% | 0.505% |
|        |        |        |        |    |       |         |        |        |
| 266    | 18.900 | 18.831 | 18.921 | VV | 32544 | 1466808 | 37.48% | 1.427% |
| 267    | 18.937 | 18.921 | 18.959 | VV | 30490 | 682610  | 17.44% | 0.664% |
| 268    | 18.969 | 18.959 | 18.990 | VV | 29509 | 516537  | 13.20% | 0.503% |
| 269    | 19.034 | 18.990 | 19.049 | VV | 30696 | 1004478 | 25.66% | 0.977% |
| 270    | 19.065 | 19.049 | 19.102 | VV | 30423 | 892981  | 22.82% | 0.869% |
|        |        |        |        |    |       |         |        |        |
| 271    | 19.124 | 19.102 | 19.144 | VV | 26964 | 673223  | 17.20% | 0.655% |
| 272    | 19.196 | 19.144 | 19.212 | VV | 32841 | 1234985 | 31.55% | 1.202% |
| 273    | 19.223 | 19.212 | 19.277 | VV | 31830 | 1182769 | 30.22% | 1.151% |
| 274    | 19.317 | 19.277 | 19.337 | VV | 33849 | 1138699 | 29.09% | 1.108% |
| 275    | 19.354 | 19.337 | 19.374 | VV | 33758 | 704853  | 18.01% | 0.686% |
|        |        |        |        |    |       |         |        |        |
| 276    | 19.423 | 19.374 | 19.459 | VV | 32418 | 1601753 | 40.92% | 1.559% |
| 277    | 19.476 | 19.459 | 19.487 | VV | 31103 | 515917  | 13.18% | 0.502% |
| 278    | 19.559 | 19.487 | 19.575 | VV | 35252 | 1742935 | 44.53% | 1.696% |
| 279    | 19.681 | 19.575 | 19.722 | VV | 42811 | 3349152 | 85.57% | 3.259% |
| 280    | 19.735 | 19.722 | 19.758 | VV | 38572 | 817881  | 20.90% | 0.796% |
|        |        |        |        |    |       |         |        |        |
| 281    | 19.768 | 19.758 | 19.778 | VV | 37112 | 447133  | 11.42% | 0.435% |
| 282    | 19.805 | 19.778 | 19.818 | VV | 38128 | 903137  | 23.07% | 0.879% |
| 283    | 19.850 | 19.818 | 19.865 | VV | 38767 | 1066505 | 27.25% | 1.038% |
| 284    | 19.877 | 19.865 | 19.898 | VV | 38640 | 755933  | 19.31% | 0.736% |
| 285    | 19.969 | 19.898 | 19.992 | VV | 42716 | 2278562 | 58.22% | 2.217% |
|        |        |        |        |    |       |         |        |        |
| 286    | 20.058 | 19.992 | 20.075 | VV | 46207 | 2153860 | 55.03% | 2.096% |
| 287    | 20.092 | 20.075 | 20.109 | VV | 44577 | 890017  | 22.74% | 0.866% |
| 288    | 20.127 | 20.109 | 20.153 | VV | 44881 | 1171630 | 29.93% | 1.140% |
| 289    | 20.160 | 20.153 | 20.177 | VV | 43655 | 604016  | 15.43% | 0.588% |
| 290    | 20.222 | 20.177 | 20.238 | VV | 48331 | 1686780 | 43.10% | 1.641% |
|        |        |        |        |    |       |         |        |        |
| 291    | 20.276 | 20.238 | 20.288 | VV | 49866 | 1450206 | 37.05% | 1.411% |
| 292    | 20.307 | 20.288 | 20.328 | VV | 50827 | 1176170 | 30.05% | 1.144% |
| 293    | 20.347 | 20.328 | 20.408 | VV | 49727 | 2334818 | 59.65% | 2.272% |
| 294    | 20.418 | 20.408 | 20.441 | VV | 48274 | 922103  | 23.56% | 0.897% |
| 295    | 20.458 | 20.441 | 20.476 | VV | 47585 | 975840  | 24.93% | 0.950% |
|        |        |        |        |    |       |         |        |        |
| 296    | 20.537 | 20.476 | 20.554 | VV | 48348 | 2215575 | 56.61% | 2.156% |
| 297    | 20.603 | 20.554 | 20.634 | VV | 49893 | 2328543 | 59.49% | 2.266% |
| 298    | 20.644 | 20.634 | 20.735 | VV | 49283 | 2733201 | 69.83% | 2.659% |
| 299    | 20.743 | 20.735 | 20.755 | VV | 43261 | 520392  | 13.30% | 0.506% |

|     |        |        |        |     |       |         |        |        |
|-----|--------|--------|--------|-----|-------|---------|--------|--------|
|     |        |        |        |     |       | rters   |        |        |
| 300 | 20.791 | 20.755 | 20.812 | VV  | 45735 | 1487526 | 38.01% | 1.447% |
| 301 | 20.821 | 20.812 | 20.839 | VV  | 44871 | 738742  | 18.87% | 0.719% |
| 302 | 20.845 | 20.839 | 20.873 | VV  | 44835 | 883279  | 22.57% | 0.859% |
| 303 | 20.912 | 20.873 | 20.922 | VV  | 43074 | 1242253 | 31.74% | 1.209% |
| 304 | 20.937 | 20.922 | 20.967 | VV  | 43281 | 1168161 | 29.85% | 1.137% |
| 305 | 20.982 | 20.967 | 21.012 | VV  | 42886 | 1115140 | 28.49% | 1.085% |
| 306 | 21.024 | 21.012 | 21.034 | VV  | 40646 | 552269  | 14.11% | 0.537% |
| 307 | 21.042 | 21.034 | 21.050 | VV  | 40409 | 368065  | 9.40%  | 0.358% |
| 308 | 21.059 | 21.050 | 21.072 | VV  | 40986 | 528551  | 13.50% | 0.514% |
| 309 | 21.112 | 21.072 | 21.123 | VV  | 42648 | 1255253 | 32.07% | 1.221% |
| 310 | 21.160 | 21.123 | 21.183 | VV  | 42100 | 1489304 | 38.05% | 1.449% |
| 311 | 21.209 | 21.183 | 21.259 | VV  | 42439 | 1851867 | 47.31% | 1.802% |
| 312 | 21.285 | 21.259 | 21.325 | VV  | 37598 | 1449855 | 37.04% | 1.411% |
| 313 | 21.340 | 21.325 | 21.358 | VV  | 37967 | 756383  | 19.33% | 0.736% |
| 314 | 21.393 | 21.358 | 21.422 | VV  | 38026 | 1413572 | 36.12% | 1.375% |
| 315 | 21.449 | 21.422 | 21.480 | VV  | 38281 | 1313720 | 33.57% | 1.278% |
| 316 | 21.557 | 21.480 | 21.656 | VV  | 38896 | 3888064 | 99.34% | 3.783% |
| 317 | 21.668 | 21.656 | 21.685 | VV  | 34670 | 585398  | 14.96% | 0.570% |
| 318 | 21.698 | 21.685 | 21.727 | VV  | 35147 | 849261  | 21.70% | 0.826% |
| 319 | 21.738 | 21.727 | 21.748 | VV  | 33558 | 424335  | 10.84% | 0.413% |
| 320 | 21.796 | 21.748 | 21.842 | VBA | 34150 | 1904991 | 48.67% | 1.854% |

Sum of corrected areas: 102773801

Alaphatic EPH 122120.M Thu Dec 24 11:41:18 2020