

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC091620AL\  
 Data File : FC049617.D  
 Signal(s) : FID1A.CH  
 Acq On : 17 Sep 2020 8:05  
 Sample : L3871-09MSD  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 090820.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         | 3.402       | 3.302        | 3.502      | BV       | 257768         | 2203162      | 25.96%         | 1.297%        |
| 2         | 3.530       | 3.502        | 3.567      | VV       | 375            | 7665         | 0.09%          | 0.005%        |
| 3         | 3.583       | 3.567        | 3.592      | VV       | 187            | 2571         | 0.03%          | 0.002%        |
| 4         | 3.602       | 3.592        | 3.627      | VV       | 183            | 3869         | 0.05%          | 0.002%        |
| 5         | 3.648       | 3.627        | 3.656      | VV       | 228            | 3388         | 0.04%          | 0.002%        |
| 6         | 3.678       | 3.656        | 3.702      | VV       | 370            | 9372         | 0.11%          | 0.006%        |
| 7         | 3.718       | 3.702        | 3.747      | VV       | 431            | 8463         | 0.10%          | 0.005%        |
| 8         | 3.777       | 3.747        | 3.806      | VV       | 449            | 11344        | 0.13%          | 0.007%        |
| 9         | 3.812       | 3.806        | 3.821      | VV       | 356            | 3057         | 0.04%          | 0.002%        |
| 10        | 3.853       | 3.821        | 3.882      | VV       | 491            | 13516        | 0.16%          | 0.008%        |
| 11        | 3.904       | 3.882        | 3.929      | VV       | 562            | 11828        | 0.14%          | 0.007%        |
| 12        | 3.953       | 3.929        | 3.970      | VV       | 518            | 10864        | 0.13%          | 0.006%        |
| 13        | 3.990       | 3.970        | 4.037      | VV       | 587            | 20444        | 0.24%          | 0.012%        |
| 14        | 4.073       | 4.037        | 4.092      | VV       | 723            | 18785        | 0.22%          | 0.011%        |
| 15        | 4.104       | 4.092        | 4.127      | VV       | 701            | 12994        | 0.15%          | 0.008%        |
| 16        | 4.139       | 4.127        | 4.151      | VV       | 711            | 8788         | 0.10%          | 0.005%        |
| 17        | 4.169       | 4.151        | 4.191      | VV       | 943            | 17275        | 0.20%          | 0.010%        |
| 18        | 4.243       | 4.191        | 4.274      | VV       | 807            | 34030        | 0.40%          | 0.020%        |
| 19        | 4.283       | 4.274        | 4.353      | VV       | 814            | 33676        | 0.40%          | 0.020%        |
| 20        | 4.403       | 4.353        | 4.427      | VV       | 1662           | 41611        | 0.49%          | 0.025%        |
| 21        | 4.476       | 4.427        | 4.509      | VV       | 273249         | 2543003      | 29.96%         | 1.497%        |
| 22        | 4.523       | 4.509        | 4.616      | VV       | 2730           | 82466        | 0.97%          | 0.049%        |
| 23        | 4.630       | 4.616        | 4.642      | VV       | 1114           | 16013        | 0.19%          | 0.009%        |
| 24        | 4.651       | 4.642        | 4.667      | VV       | 1071           | 15885        | 0.19%          | 0.009%        |
| 25        | 4.681       | 4.667        | 4.697      | VV       | 1173           | 20043        | 0.24%          | 0.012%        |
| 26        | 4.703       | 4.697        | 4.716      | VV       | 1159           | 12014        | 0.14%          | 0.007%        |
| 27        | 4.730       | 4.716        | 4.749      | VV       | 1409           | 23230        | 0.27%          | 0.014%        |
| 28        | 4.763       | 4.749        | 4.772      | VV       | 1309           | 16124        | 0.19%          | 0.009%        |
| 29        | 4.784       | 4.772        | 4.801      | VV       | 1264           | 19845        | 0.23%          | 0.012%        |
| 30        | 4.809       | 4.801        | 4.839      | VV       | 1230           | 26111        | 0.31%          | 0.015%        |
| 31        | 4.856       | 4.839        | 4.871      | VV       | 1220           | 21405        | 0.25%          | 0.013%        |
| 32        | 4.887       | 4.871        | 4.932      | VV       | 1390           | 42978        | 0.51%          | 0.025%        |
| 33        | 4.957       | 4.932        | 4.982      | VV       | 1555           | 37688        | 0.44%          | 0.022%        |
| 34        | 4.995       | 4.982        | 5.007      | VV       | 1280           | 17892        | 0.21%          | 0.011%        |
| 35        | 5.030       | 5.007        | 5.057      | VV       | 1459           | 37500        | 0.44%          | 0.022%        |
| 36        | 5.079       | 5.057        | 5.091      | VV       | 1535           | 27720        | 0.33%          | 0.016%        |

|    |       |       |       |    |        |         |        |        |
|----|-------|-------|-------|----|--------|---------|--------|--------|
|    |       |       |       |    | rteres |         |        |        |
| 37 | 5.110 | 5.091 | 5.142 | VV | 4318   | 69125   | 0.81%  | 0.041% |
| 38 | 5.169 | 5.142 | 5.189 | VV | 2990   | 51610   | 0.61%  | 0.030% |
| 39 | 5.221 | 5.189 | 5.262 | VV | 1510   | 60590   | 0.71%  | 0.036% |
| 40 | 5.305 | 5.262 | 5.332 | VV | 1655   | 60310   | 0.71%  | 0.036% |
| 41 | 5.346 | 5.332 | 5.364 | VV | 1554   | 27738   | 0.33%  | 0.016% |
| 42 | 5.413 | 5.364 | 5.455 | VV | 1615   | 81509   | 0.96%  | 0.048% |
| 43 | 5.483 | 5.455 | 5.496 | VV | 1933   | 40494   | 0.48%  | 0.024% |
| 44 | 5.516 | 5.496 | 5.536 | VV | 4839   | 69851   | 0.82%  | 0.041% |
| 45 | 5.557 | 5.536 | 5.577 | VV | 4761   | 74423   | 0.88%  | 0.044% |
| 46 | 5.614 | 5.577 | 5.639 | VV | 2930   | 71407   | 0.84%  | 0.042% |
| 47 | 5.679 | 5.639 | 5.687 | VV | 2024   | 49317   | 0.58%  | 0.029% |
| 48 | 5.705 | 5.687 | 5.744 | VV | 2510   | 63249   | 0.75%  | 0.037% |
| 49 | 5.819 | 5.744 | 5.849 | VV | 1920   | 108593  | 1.28%  | 0.064% |
| 50 | 5.866 | 5.849 | 5.901 | VV | 1838   | 52790   | 0.62%  | 0.031% |
| 51 | 5.918 | 5.901 | 5.952 | VV | 1924   | 54293   | 0.64%  | 0.032% |
| 52 | 5.972 | 5.952 | 6.001 | VV | 1973   | 50127   | 0.59%  | 0.030% |
| 53 | 6.019 | 6.001 | 6.044 | VV | 2041   | 47334   | 0.56%  | 0.028% |
| 54 | 6.076 | 6.044 | 6.099 | VV | 2657   | 68371   | 0.81%  | 0.040% |
| 55 | 6.117 | 6.099 | 6.139 | VV | 2475   | 49205   | 0.58%  | 0.029% |
| 56 | 6.159 | 6.139 | 6.190 | VV | 2305   | 61802   | 0.73%  | 0.036% |
| 57 | 6.220 | 6.190 | 6.236 | VV | 2575   | 57379   | 0.68%  | 0.034% |
| 58 | 6.263 | 6.236 | 6.282 | VV | 2106   | 55775   | 0.66%  | 0.033% |
| 59 | 6.309 | 6.282 | 6.327 | VV | 2003   | 52209   | 0.62%  | 0.031% |
| 60 | 6.345 | 6.327 | 6.369 | VV | 2340   | 50946   | 0.60%  | 0.030% |
| 61 | 6.387 | 6.369 | 6.405 | VV | 2432   | 46901   | 0.55%  | 0.028% |
| 62 | 6.434 | 6.405 | 6.451 | VV | 2211   | 56812   | 0.67%  | 0.033% |
| 63 | 6.462 | 6.451 | 6.470 | VV | 2092   | 23261   | 0.27%  | 0.014% |
| 64 | 6.502 | 6.470 | 6.587 | VV | 289242 | 3013388 | 35.50% | 1.774% |
| 65 | 6.595 | 6.587 | 6.631 | VV | 2179   | 54520   | 0.64%  | 0.032% |
| 66 | 6.650 | 6.631 | 6.669 | VV | 3659   | 62569   | 0.74%  | 0.037% |
| 67 | 6.692 | 6.669 | 6.713 | VV | 2406   | 59330   | 0.70%  | 0.035% |
| 68 | 6.722 | 6.713 | 6.749 | VV | 2152   | 43390   | 0.51%  | 0.026% |
| 69 | 6.777 | 6.749 | 6.806 | VV | 2389   | 68778   | 0.81%  | 0.040% |
| 70 | 6.829 | 6.806 | 6.852 | VV | 2456   | 60690   | 0.72%  | 0.036% |
| 71 | 6.860 | 6.852 | 6.877 | VV | 2142   | 30204   | 0.36%  | 0.018% |
| 72 | 6.896 | 6.877 | 6.932 | VV | 2140   | 64564   | 0.76%  | 0.038% |
| 73 | 6.962 | 6.932 | 6.989 | VV | 2170   | 69135   | 0.81%  | 0.041% |
| 74 | 7.006 | 6.989 | 7.044 | VV | 2644   | 76558   | 0.90%  | 0.045% |
| 75 | 7.061 | 7.044 | 7.091 | VV | 2652   | 61572   | 0.73%  | 0.036% |
| 76 | 7.106 | 7.091 | 7.126 | VV | 2667   | 47208   | 0.56%  | 0.028% |
| 77 | 7.136 | 7.126 | 7.149 | VV | 2094   | 28201   | 0.33%  | 0.017% |
| 78 | 7.163 | 7.149 | 7.186 | VV | 2688   | 46689   | 0.55%  | 0.027% |
| 79 | 7.205 | 7.186 | 7.221 | VV | 3149   | 52089   | 0.61%  | 0.031% |
| 80 | 7.229 | 7.221 | 7.251 | VV | 2323   | 37758   | 0.44%  | 0.022% |
| 81 | 7.286 | 7.251 | 7.339 | VV | 3916   | 122362  | 1.44%  | 0.072% |
| 82 | 7.363 | 7.339 | 7.378 | VV | 2300   | 47272   | 0.56%  | 0.028% |
| 83 | 7.389 | 7.378 | 7.400 | VV | 2018   | 25257   | 0.30%  | 0.015% |
| 84 | 7.427 | 7.400 | 7.462 | VV | 7800   | 128144  | 1.51%  | 0.075% |
| 85 | 7.489 | 7.462 | 7.511 | VV | 2597   | 55569   | 0.65%  | 0.033% |
| 86 | 7.548 | 7.511 | 7.576 | VV | 1759   | 62283   | 0.73%  | 0.037% |
| 87 | 7.601 | 7.576 | 7.626 | VV | 2346   | 55977   | 0.66%  | 0.033% |
| 88 | 7.636 | 7.626 | 7.663 | VV | 1713   | 34494   | 0.41%  | 0.020% |
| 89 | 7.690 | 7.663 | 7.716 | VV | 4587   | 72586   | 0.86%  | 0.043% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 90  | 7.774  | 7.716  | 7.807  | VV | 2870   | 103959  | 1.22%  | 0.061% |
| 91  | 7.834  | 7.807  | 7.842  | VV | 1725   | 32996   | 0.39%  | 0.019% |
| 92  | 7.860  | 7.842  | 7.894  | VV | 2581   | 62903   | 0.74%  | 0.037% |
| 93  | 7.907  | 7.894  | 7.937  | VV | 2097   | 44611   | 0.53%  | 0.026% |
| 94  | 7.949  | 7.937  | 7.974  | VV | 2083   | 34393   | 0.41%  | 0.020% |
| 95  | 7.995  | 7.974  | 8.021  | VV | 2984   | 55154   | 0.65%  | 0.032% |
| 96  | 8.051  | 8.021  | 8.076  | VV | 4792   | 77911   | 0.92%  | 0.046% |
| 97  | 8.121  | 8.076  | 8.141  | VV | 3595   | 75045   | 0.88%  | 0.044% |
| 98  | 8.156  | 8.141  | 8.169  | VV | 1797   | 28651   | 0.34%  | 0.017% |
| 99  | 8.177  | 8.169  | 8.196  | VV | 1805   | 26463   | 0.31%  | 0.016% |
| 100 | 8.209  | 8.196  | 8.234  | VV | 2365   | 42254   | 0.50%  | 0.025% |
| 101 | 8.259  | 8.234  | 8.269  | VV | 1800   | 33994   | 0.40%  | 0.020% |
| 102 | 8.302  | 8.269  | 8.371  | VV | 311014 | 3299300 | 38.87% | 1.943% |
| 103 | 8.395  | 8.371  | 8.430  | VV | 1925   | 57481   | 0.68%  | 0.034% |
| 104 | 8.469  | 8.430  | 8.483  | VV | 1776   | 50444   | 0.59%  | 0.030% |
| 105 | 8.492  | 8.483  | 8.519  | VV | 1546   | 28790   | 0.34%  | 0.017% |
| 106 | 8.528  | 8.519  | 8.567  | VV | 1294   | 34316   | 0.40%  | 0.020% |
| 107 | 8.589  | 8.567  | 8.604  | VV | 1401   | 28679   | 0.34%  | 0.017% |
| 108 | 8.622  | 8.604  | 8.646  | VV | 3715   | 58110   | 0.68%  | 0.034% |
| 109 | 8.662  | 8.646  | 8.691  | VV | 1914   | 44937   | 0.53%  | 0.026% |
| 110 | 8.715  | 8.691  | 8.734  | VV | 2029   | 45790   | 0.54%  | 0.027% |
| 111 | 8.748  | 8.734  | 8.779  | VV | 1938   | 44914   | 0.53%  | 0.026% |
| 112 | 8.792  | 8.779  | 8.809  | VV | 2100   | 31116   | 0.37%  | 0.018% |
| 113 | 8.836  | 8.809  | 8.862  | VV | 5826   | 91813   | 1.08%  | 0.054% |
| 114 | 8.889  | 8.862  | 8.909  | VV | 2401   | 47168   | 0.56%  | 0.028% |
| 115 | 8.917  | 8.909  | 8.937  | VV | 1480   | 22062   | 0.26%  | 0.013% |
| 116 | 8.993  | 8.937  | 9.047  | VV | 2074   | 109070  | 1.29%  | 0.064% |
| 117 | 9.124  | 9.047  | 9.188  | VV | 13434  | 295797  | 3.48%  | 0.174% |
| 118 | 9.211  | 9.188  | 9.234  | VV | 2296   | 45848   | 0.54%  | 0.027% |
| 119 | 9.261  | 9.234  | 9.301  | VV | 1806   | 53556   | 0.63%  | 0.032% |
| 120 | 9.361  | 9.301  | 9.391  | VV | 1810   | 73001   | 0.86%  | 0.043% |
| 121 | 9.419  | 9.391  | 9.437  | VV | 1891   | 41022   | 0.48%  | 0.024% |
| 122 | 9.452  | 9.437  | 9.467  | VV | 1668   | 25475   | 0.30%  | 0.015% |
| 123 | 9.492  | 9.467  | 9.532  | VV | 5824   | 131281  | 1.55%  | 0.077% |
| 124 | 9.541  | 9.532  | 9.551  | VV | 1921   | 20335   | 0.24%  | 0.012% |
| 125 | 9.579  | 9.551  | 9.605  | VV | 2772   | 69475   | 0.82%  | 0.041% |
| 126 | 9.631  | 9.605  | 9.660  | VV | 3355   | 73097   | 0.86%  | 0.043% |
| 127 | 9.681  | 9.660  | 9.704  | VV | 3316   | 54552   | 0.64%  | 0.032% |
| 128 | 9.742  | 9.704  | 9.759  | VV | 1711   | 42797   | 0.50%  | 0.025% |
| 129 | 9.771  | 9.759  | 9.792  | VV | 1280   | 19902   | 0.23%  | 0.012% |
| 130 | 9.819  | 9.792  | 9.839  | VV | 2237   | 39942   | 0.47%  | 0.024% |
| 131 | 9.860  | 9.839  | 9.872  | VV | 2088   | 33342   | 0.39%  | 0.020% |
| 132 | 9.904  | 9.872  | 9.954  | VV | 310434 | 3457377 | 40.73% | 2.036% |
| 133 | 9.966  | 9.954  | 10.056 | VV | 1701   | 80313   | 0.95%  | 0.047% |
| 134 | 10.076 | 10.056 | 10.097 | VV | 943    | 21097   | 0.25%  | 0.012% |
| 135 | 10.115 | 10.097 | 10.146 | VV | 1064   | 26460   | 0.31%  | 0.016% |
| 136 | 10.149 | 10.146 | 10.163 | VV | 993    | 8611    | 0.10%  | 0.005% |
| 137 | 10.180 | 10.163 | 10.209 | VV | 1207   | 23832   | 0.28%  | 0.014% |
| 138 | 10.248 | 10.209 | 10.263 | VV | 1917   | 39234   | 0.46%  | 0.023% |
| 139 | 10.291 | 10.263 | 10.320 | VV | 5863   | 101911  | 1.20%  | 0.060% |
| 140 | 10.341 | 10.320 | 10.364 | VV | 1913   | 37436   | 0.44%  | 0.022% |
| 141 | 10.381 | 10.364 | 10.411 | VV | 2288   | 41117   | 0.48%  | 0.024% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 10.437 | 10.411 | 10.504 | VV | 2220   | 56685   | 0.67%  | 0.033% |
| 143 | 10.569 | 10.504 | 10.601 | VV | 1423   | 54257   | 0.64%  | 0.032% |
| 144 | 10.641 | 10.601 | 10.681 | VV | 15141  | 206332  | 2.43%  | 0.121% |
| 145 | 10.713 | 10.681 | 10.744 | VV | 5762   | 106511  | 1.25%  | 0.063% |
| 146 | 10.771 | 10.744 | 10.801 | VV | 2527   | 53375   | 0.63%  | 0.031% |
| 147 | 10.834 | 10.801 | 10.852 | VV | 1311   | 29111   | 0.34%  | 0.017% |
| 148 | 10.863 | 10.852 | 10.886 | VV | 1061   | 20196   | 0.24%  | 0.012% |
| 149 | 10.895 | 10.886 | 10.914 | VV | 1041   | 15354   | 0.18%  | 0.009% |
| 150 | 10.929 | 10.914 | 10.938 | VV | 881    | 11284   | 0.13%  | 0.007% |
| 151 | 10.963 | 10.938 | 11.000 | VV | 2014   | 54037   | 0.64%  | 0.032% |
| 152 | 11.036 | 11.000 | 11.048 | VV | 2373   | 53379   | 0.63%  | 0.031% |
| 153 | 11.069 | 11.048 | 11.086 | VV | 3407   | 57173   | 0.67%  | 0.034% |
| 154 | 11.096 | 11.086 | 11.116 | VV | 1986   | 25872   | 0.30%  | 0.015% |
| 155 | 11.148 | 11.116 | 11.167 | VV | 1944   | 40120   | 0.47%  | 0.024% |
| 156 | 11.177 | 11.167 | 11.185 | VV | 950    | 9350    | 0.11%  | 0.006% |
| 157 | 11.200 | 11.185 | 11.235 | VV | 1165   | 25567   | 0.30%  | 0.015% |
| 158 | 11.273 | 11.235 | 11.312 | VV | 1480   | 50189   | 0.59%  | 0.030% |
| 159 | 11.348 | 11.312 | 11.407 | VV | 291914 | 3456341 | 40.72% | 2.035% |
| 160 | 11.436 | 11.407 | 11.482 | VV | 5110   | 95540   | 1.13%  | 0.056% |
| 161 | 11.500 | 11.482 | 11.521 | VV | 901    | 15693   | 0.18%  | 0.009% |
| 162 | 11.541 | 11.521 | 11.564 | VV | 1088   | 16653   | 0.20%  | 0.010% |
| 163 | 11.586 | 11.564 | 11.597 | VV | 682    | 10517   | 0.12%  | 0.006% |
| 164 | 11.642 | 11.597 | 11.682 | VV | 1435   | 48350   | 0.57%  | 0.028% |
| 165 | 11.699 | 11.682 | 11.720 | VV | 1145   | 18486   | 0.22%  | 0.011% |
| 166 | 11.742 | 11.720 | 11.766 | VV | 1625   | 26541   | 0.31%  | 0.016% |
| 167 | 11.779 | 11.766 | 11.806 | VV | 1104   | 18060   | 0.21%  | 0.011% |
| 168 | 11.830 | 11.806 | 11.854 | VV | 1147   | 19701   | 0.23%  | 0.012% |
| 169 | 11.862 | 11.854 | 11.877 | VV | 547    | 5317    | 0.06%  | 0.003% |
| 170 | 11.901 | 11.877 | 11.930 | VV | 474    | 10782   | 0.13%  | 0.006% |
| 171 | 11.946 | 11.930 | 11.966 | VV | 598    | 8659    | 0.10%  | 0.005% |
| 172 | 12.015 | 11.966 | 12.049 | VV | 10202  | 151168  | 1.78%  | 0.089% |
| 173 | 12.058 | 12.049 | 12.107 | VV | 624    | 15963   | 0.19%  | 0.009% |
| 174 | 12.120 | 12.107 | 12.137 | VV | 500    | 7983    | 0.09%  | 0.005% |
| 175 | 12.147 | 12.137 | 12.197 | VV | 482    | 9196    | 0.11%  | 0.005% |
| 176 | 12.236 | 12.197 | 12.261 | PV | 1250   | 22313   | 0.26%  | 0.013% |
| 177 | 12.289 | 12.261 | 12.337 | VV | 1306   | 38711   | 0.46%  | 0.023% |
| 178 | 12.354 | 12.337 | 12.377 | VV | 978    | 15089   | 0.18%  | 0.009% |
| 179 | 12.398 | 12.377 | 12.414 | VV | 1041   | 17415   | 0.21%  | 0.010% |
| 180 | 12.430 | 12.414 | 12.457 | VV | 1373   | 21561   | 0.25%  | 0.013% |
| 181 | 12.499 | 12.457 | 12.529 | VV | 1955   | 46549   | 0.55%  | 0.027% |
| 182 | 12.556 | 12.529 | 12.576 | VV | 1012   | 19717   | 0.23%  | 0.012% |
| 183 | 12.595 | 12.576 | 12.622 | VV | 1160   | 22278   | 0.26%  | 0.013% |
| 184 | 12.658 | 12.622 | 12.709 | VV | 269636 | 3277013 | 38.61% | 1.929% |
| 185 | 12.720 | 12.709 | 12.736 | VV | 1038   | 15268   | 0.18%  | 0.009% |
| 186 | 12.749 | 12.736 | 12.772 | VV | 1089   | 17381   | 0.20%  | 0.010% |
| 187 | 12.802 | 12.772 | 12.849 | VV | 729    | 21226   | 0.25%  | 0.012% |
| 188 | 12.879 | 12.849 | 12.889 | VV | 348    | 5415    | 0.06%  | 0.003% |
| 189 | 12.913 | 12.889 | 12.964 | VV | 614    | 19863   | 0.23%  | 0.012% |
| 190 | 12.980 | 12.964 | 12.995 | VV | 465    | 5461    | 0.06%  | 0.003% |
| 191 | 13.019 | 12.995 | 13.034 | VV | 565    | 9520    | 0.11%  | 0.006% |
| 192 | 13.051 | 13.034 | 13.064 | VV | 926    | 12421   | 0.15%  | 0.007% |
| 193 | 13.103 | 13.064 | 13.192 | VV | 128635 | 1633446 | 19.24% | 0.962% |
| 194 | 13.209 | 13.192 | 13.230 | VV | 649    | 10298   | 0.12%  | 0.006% |

| rteres |        |        |        |    |        |         |        |        |
|--------|--------|--------|--------|----|--------|---------|--------|--------|
| 195    | 13.270 | 13.230 | 13.314 | VV | 277365 | 3236313 | 38.13% | 1.906% |
| 196    | 13.319 | 13.314 | 13.422 | VV | 1253   | 35816   | 0.42%  | 0.021% |
| 197    | 13.442 | 13.422 | 13.466 | PV | 201    | 4137    | 0.05%  | 0.002% |
| 198    | 13.500 | 13.466 | 13.529 | VV | 784    | 17452   | 0.21%  | 0.010% |
| 199    | 13.565 | 13.529 | 13.597 | VV | 627    | 16901   | 0.20%  | 0.010% |
| 200    | 13.613 | 13.597 | 13.629 | VV | 512    | 7252    | 0.09%  | 0.004% |
| 201    | 13.648 | 13.629 | 13.676 | VV | 657    | 12399   | 0.15%  | 0.007% |
| 202    | 13.698 | 13.676 | 13.742 | VV | 1019   | 21145   | 0.25%  | 0.012% |
| 203    | 13.764 | 13.742 | 13.781 | VV | 515    | 9301    | 0.11%  | 0.005% |
| 204    | 13.799 | 13.781 | 13.820 | VV | 1157   | 16877   | 0.20%  | 0.010% |
| 205    | 13.856 | 13.820 | 13.971 | VV | 253626 | 3225583 | 38.00% | 1.899% |
| 206    | 13.994 | 13.971 | 14.021 | VV | 366    | 8894    | 0.10%  | 0.005% |
| 207    | 14.084 | 14.021 | 14.125 | VV | 846    | 25566   | 0.30%  | 0.015% |
| 208    | 14.149 | 14.125 | 14.160 | VV | 609    | 9021    | 0.11%  | 0.005% |
| 209    | 14.175 | 14.160 | 14.200 | VV | 571    | 8329    | 0.10%  | 0.005% |
| 210    | 14.219 | 14.200 | 14.234 | PV | 620    | 7397    | 0.09%  | 0.004% |
| 211    | 14.288 | 14.234 | 14.310 | VV | 1985   | 38626   | 0.46%  | 0.023% |
| 212    | 14.321 | 14.310 | 14.352 | VV | 443    | 7965    | 0.09%  | 0.005% |
| 213    | 14.376 | 14.352 | 14.393 | VV | 1200   | 15802   | 0.19%  | 0.009% |
| 214    | 14.416 | 14.393 | 14.441 | VV | 4574   | 57319   | 0.68%  | 0.034% |
| 215    | 14.489 | 14.441 | 14.527 | VV | 846    | 25955   | 0.31%  | 0.015% |
| 216    | 14.546 | 14.527 | 14.601 | VV | 675    | 11388   | 0.13%  | 0.007% |
| 217    | 14.624 | 14.601 | 14.639 | PV | 523    | 8081    | 0.10%  | 0.005% |
| 218    | 14.681 | 14.639 | 14.729 | VV | 808    | 26084   | 0.31%  | 0.015% |
| 219    | 14.734 | 14.729 | 14.749 | VV | 323    | 2569    | 0.03%  | 0.002% |
| 220    | 14.769 | 14.749 | 14.796 | VV | 467    | 9270    | 0.11%  | 0.005% |
| 221    | 14.812 | 14.796 | 14.832 | VV | 951    | 11531   | 0.14%  | 0.007% |
| 222    | 14.846 | 14.832 | 14.863 | VV | 503    | 6886    | 0.08%  | 0.004% |
| 223    | 14.912 | 14.863 | 14.922 | VV | 873    | 15947   | 0.19%  | 0.009% |
| 224    | 14.960 | 14.922 | 15.072 | VV | 235323 | 3171482 | 37.37% | 1.867% |
| 225    | 15.103 | 15.072 | 15.122 | VV | 635    | 9699    | 0.11%  | 0.006% |
| 226    | 15.155 | 15.122 | 15.192 | VV | 697    | 16665   | 0.20%  | 0.010% |
| 227    | 15.212 | 15.192 | 15.255 | VV | 430    | 10877   | 0.13%  | 0.006% |
| 228    | 15.294 | 15.255 | 15.322 | VV | 775    | 15798   | 0.19%  | 0.009% |
| 229    | 15.349 | 15.322 | 15.369 | VV | 486    | 8933    | 0.11%  | 0.005% |
| 230    | 15.419 | 15.369 | 15.427 | VV | 527    | 11373   | 0.13%  | 0.007% |
| 231    | 15.435 | 15.427 | 15.450 | VV | 395    | 3459    | 0.04%  | 0.002% |
| 232    | 15.478 | 15.450 | 15.516 | VV | 4087   | 60072   | 0.71%  | 0.035% |
| 233    | 15.528 | 15.516 | 15.554 | VV | 714    | 11170   | 0.13%  | 0.007% |
| 234    | 15.567 | 15.554 | 15.580 | VV | 379    | 3952    | 0.05%  | 0.002% |
| 235    | 15.629 | 15.580 | 15.647 | PV | 1037   | 15140   | 0.18%  | 0.009% |
| 236    | 15.715 | 15.647 | 15.731 | VV | 841    | 27450   | 0.32%  | 0.016% |
| 237    | 15.744 | 15.731 | 15.764 | VV | 810    | 11724   | 0.14%  | 0.007% |
| 238    | 15.801 | 15.764 | 15.818 | VV | 1075   | 26156   | 0.31%  | 0.015% |
| 239    | 15.851 | 15.818 | 15.889 | VV | 1279   | 41571   | 0.49%  | 0.024% |
| 240    | 15.980 | 15.889 | 16.061 | VV | 232928 | 3168709 | 37.33% | 1.866% |
| 241    | 16.074 | 16.061 | 16.086 | VV | 1349   | 15651   | 0.18%  | 0.009% |
| 242    | 16.099 | 16.086 | 16.107 | VV | 1213   | 13645   | 0.16%  | 0.008% |
| 243    | 16.185 | 16.107 | 16.229 | VV | 1960   | 101591  | 1.20%  | 0.060% |
| 244    | 16.294 | 16.229 | 16.314 | VV | 2135   | 86580   | 1.02%  | 0.051% |
| 245    | 16.348 | 16.314 | 16.387 | VV | 1930   | 71659   | 0.84%  | 0.042% |
| 246    | 16.394 | 16.387 | 16.406 | VV | 1239   | 13233   | 0.16%  | 0.008% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 247 | 16.461 | 16.406 | 16.499 | VV | 5210   | 142975  | 1.68%  | 0.084% |
| 248 | 16.569 | 16.499 | 16.579 | VV | 2590   | 93823   | 1.11%  | 0.055% |
| 249 | 16.641 | 16.579 | 16.652 | VV | 3399   | 128757  | 1.52%  | 0.076% |
| 250 | 16.676 | 16.652 | 16.716 | VV | 3786   | 127640  | 1.50%  | 0.075% |
|     |        |        |        |    |        |         |        |        |
| 251 | 16.732 | 16.716 | 16.754 | VV | 3614   | 76442   | 0.90%  | 0.045% |
| 252 | 16.766 | 16.754 | 16.777 | VV | 3298   | 44920   | 0.53%  | 0.026% |
| 253 | 16.804 | 16.777 | 16.836 | VV | 3879   | 120952  | 1.43%  | 0.071% |
| 254 | 16.857 | 16.836 | 16.869 | VV | 3572   | 64107   | 0.76%  | 0.038% |
| 255 | 16.930 | 16.869 | 16.984 | VV | 232548 | 3384274 | 39.87% | 1.993% |
|     |        |        |        |    |        |         |        |        |
| 256 | 17.002 | 16.984 | 17.017 | VV | 5281   | 95490   | 1.13%  | 0.056% |
| 257 | 17.034 | 17.017 | 17.046 | VV | 4932   | 82242   | 0.97%  | 0.048% |
| 258 | 17.114 | 17.046 | 17.122 | VV | 6172   | 239029  | 2.82%  | 0.141% |
| 259 | 17.188 | 17.122 | 17.214 | VV | 8032   | 363763  | 4.29%  | 0.214% |
| 260 | 17.262 | 17.214 | 17.291 | VV | 7727   | 312833  | 3.69%  | 0.184% |
|     |        |        |        |    |        |         |        |        |
| 261 | 17.333 | 17.291 | 17.346 | VV | 7743   | 234862  | 2.77%  | 0.138% |
| 262 | 17.370 | 17.346 | 17.406 | VV | 12446  | 345243  | 4.07%  | 0.203% |
| 263 | 17.427 | 17.406 | 17.444 | VV | 8250   | 173454  | 2.04%  | 0.102% |
| 264 | 17.461 | 17.444 | 17.479 | VV | 8197   | 160960  | 1.90%  | 0.095% |
| 265 | 17.506 | 17.479 | 17.539 | VV | 10651  | 311166  | 3.67%  | 0.183% |
|     |        |        |        |    |        |         |        |        |
| 266 | 17.552 | 17.539 | 17.573 | VV | 8074   | 159150  | 1.88%  | 0.094% |
| 267 | 17.597 | 17.573 | 17.620 | VV | 8299   | 223232  | 2.63%  | 0.131% |
| 268 | 17.707 | 17.620 | 17.717 | VV | 11132  | 516064  | 6.08%  | 0.304% |
| 269 | 17.735 | 17.717 | 17.761 | VV | 11087  | 274438  | 3.23%  | 0.162% |
| 270 | 17.817 | 17.761 | 17.859 | VV | 234135 | 3741523 | 44.08% | 2.203% |
|     |        |        |        |    |        |         |        |        |
| 271 | 17.876 | 17.859 | 17.894 | VV | 12740  | 246114  | 2.90%  | 0.145% |
| 272 | 17.977 | 17.894 | 18.047 | VV | 25898  | 1418375 | 16.71% | 0.835% |
| 273 | 18.069 | 18.047 | 18.099 | VV | 14642  | 426018  | 5.02%  | 0.251% |
| 274 | 18.106 | 18.099 | 18.114 | VV | 13431  | 120513  | 1.42%  | 0.071% |
| 275 | 18.145 | 18.114 | 18.157 | VV | 14230  | 355092  | 4.18%  | 0.209% |
|     |        |        |        |    |        |         |        |        |
| 276 | 18.176 | 18.157 | 18.212 | VV | 15534  | 471914  | 5.56%  | 0.278% |
| 277 | 18.235 | 18.212 | 18.266 | VV | 18108  | 469451  | 5.53%  | 0.276% |
| 278 | 18.343 | 18.266 | 18.396 | VV | 25822  | 1314151 | 15.48% | 0.774% |
| 279 | 18.410 | 18.396 | 18.427 | VV | 17021  | 316962  | 3.73%  | 0.187% |
| 280 | 18.430 | 18.427 | 18.452 | VV | 16964  | 247507  | 2.92%  | 0.146% |
|     |        |        |        |    |        |         |        |        |
| 281 | 18.501 | 18.452 | 18.534 | VV | 17763  | 840286  | 9.90%  | 0.495% |
| 282 | 18.541 | 18.534 | 18.556 | VV | 16944  | 216905  | 2.56%  | 0.128% |
| 283 | 18.564 | 18.556 | 18.592 | VV | 16959  | 363296  | 4.28%  | 0.214% |
| 284 | 18.649 | 18.592 | 18.701 | VV | 228021 | 4174037 | 49.18% | 2.458% |
| 285 | 18.722 | 18.701 | 18.731 | VV | 19135  | 333011  | 3.92%  | 0.196% |
|     |        |        |        |    |        |         |        |        |
| 286 | 18.766 | 18.731 | 18.791 | VV | 29128  | 842352  | 9.92%  | 0.496% |
| 287 | 18.814 | 18.791 | 18.835 | VV | 28110  | 655079  | 7.72%  | 0.386% |
| 288 | 18.845 | 18.835 | 18.873 | VV | 23215  | 506484  | 5.97%  | 0.298% |
| 289 | 18.904 | 18.873 | 18.931 | VV | 24443  | 806460  | 9.50%  | 0.475% |
| 290 | 18.951 | 18.931 | 18.974 | VV | 23922  | 618475  | 7.29%  | 0.364% |
|     |        |        |        |    |        |         |        |        |
| 291 | 18.988 | 18.974 | 18.999 | VV | 24972  | 361652  | 4.26%  | 0.213% |
| 292 | 19.043 | 18.999 | 19.069 | VV | 30422  | 1103387 | 13.00% | 0.650% |
| 293 | 19.096 | 19.069 | 19.136 | VV | 31614  | 1128355 | 13.29% | 0.664% |
| 294 | 19.164 | 19.136 | 19.191 | VV | 31397  | 960101  | 11.31% | 0.565% |
| 295 | 19.264 | 19.191 | 19.292 | VV | 32304  | 1839299 | 21.67% | 1.083% |
|     |        |        |        |    |        |         |        |        |
| 296 | 19.309 | 19.292 | 19.331 | VV | 33003  | 751829  | 8.86%  | 0.443% |
| 297 | 19.336 | 19.331 | 19.346 | VV | 32118  | 287368  | 3.39%  | 0.169% |
| 298 | 19.354 | 19.346 | 19.379 | VV | 32048  | 623969  | 7.35%  | 0.367% |
| 299 | 19.432 | 19.379 | 19.462 | VV | 236272 | 4564737 | 53.78% | 2.688% |

|     |        |        |        |     |                         |           |         |        |
|-----|--------|--------|--------|-----|-------------------------|-----------|---------|--------|
|     |        |        |        |     | rteres                  |           |         |        |
| 300 | 19.475 | 19.462 | 19.504 | VV  | 38632                   | 903070    | 10.64%  | 0.532% |
| 301 | 19.570 | 19.504 | 19.601 | VV  | 41666                   | 2228828   | 26.26%  | 1.312% |
| 302 | 19.607 | 19.601 | 19.616 | VV  | 39928                   | 366625    | 4.32%   | 0.216% |
| 303 | 19.626 | 19.616 | 19.649 | VV  | 39627                   | 772330    | 9.10%   | 0.455% |
| 304 | 19.661 | 19.649 | 19.686 | VV  | 40303                   | 872487    | 10.28%  | 0.514% |
| 305 | 19.715 | 19.686 | 19.727 | VV  | 41378                   | 978813    | 11.53%  | 0.576% |
| 306 | 19.758 | 19.727 | 19.771 | VV  | 41916                   | 1084801   | 12.78%  | 0.639% |
| 307 | 19.805 | 19.771 | 19.831 | VV  | 47653                   | 1600474   | 18.86%  | 0.942% |
| 308 | 19.866 | 19.831 | 19.884 | VV  | 47963                   | 1467494   | 17.29%  | 0.864% |
| 309 | 19.902 | 19.884 | 19.914 | VV  | 46917                   | 817834    | 9.64%   | 0.482% |
| 310 | 19.991 | 19.914 | 20.015 | VV  | 53183                   | 2994202   | 35.28%  | 1.763% |
| 311 | 20.049 | 20.015 | 20.086 | VV  | 52291                   | 2153284   | 25.37%  | 1.268% |
| 312 | 20.101 | 20.086 | 20.111 | VV  | 51357                   | 761383    | 8.97%   | 0.448% |
| 313 | 20.171 | 20.111 | 20.213 | VV  | 249614                  | 5986612   | 70.53%  | 3.525% |
| 314 | 20.255 | 20.213 | 20.281 | VV  | 61961                   | 2392258   | 28.18%  | 1.409% |
| 315 | 20.390 | 20.281 | 20.462 | VV  | 69091                   | 6783846   | 79.93%  | 3.994% |
| 316 | 20.526 | 20.462 | 20.552 | VV  | 66738                   | 3319470   | 39.11%  | 1.954% |
| 317 | 20.590 | 20.552 | 20.640 | VV  | 63266                   | 3222088   | 37.96%  | 1.897% |
| 318 | 20.649 | 20.640 | 20.657 | VV  | 58350                   | 593506    | 6.99%   | 0.349% |
| 319 | 20.666 | 20.657 | 20.699 | VV  | 57484                   | 1395784   | 16.44%  | 0.822% |
| 320 | 20.771 | 20.699 | 20.819 | VV  | 59180                   | 4104446   | 48.36%  | 2.417% |
| 321 | 20.837 | 20.819 | 20.848 | VV  | 57672                   | 1011637   | 11.92%  | 0.596% |
| 322 | 20.925 | 20.848 | 21.019 | VV  | 203335                  | 8487724   | 100.00% | 4.998% |
| 323 | 21.027 | 21.019 | 21.035 | VV  | 52456                   | 489013    | 5.76%   | 0.288% |
| 324 | 21.074 | 21.035 | 21.091 | VV  | 53748                   | 1790060   | 21.09%  | 1.054% |
| 325 | 21.123 | 21.091 | 21.172 | VV  | 54183                   | 2611157   | 30.76%  | 1.537% |
| 326 | 21.185 | 21.172 | 21.221 | VV  | 51782                   | 1478634   | 17.42%  | 0.871% |
| 327 | 21.238 | 21.221 | 21.286 | VV  | 51401                   | 1957290   | 23.06%  | 1.152% |
| 328 | 21.369 | 21.286 | 21.409 | VV  | 53910                   | 3785150   | 44.60%  | 2.229% |
| 329 | 21.469 | 21.409 | 21.481 | VV  | 54042                   | 2242492   | 26.42%  | 1.320% |
| 330 | 21.512 | 21.481 | 21.642 | VV  | 55810                   | 4882103   | 57.52%  | 2.875% |
| 331 | 21.680 | 21.642 | 21.693 | VV  | 46275                   | 1405687   | 16.56%  | 0.828% |
| 332 | 21.710 | 21.693 | 21.721 | VV  | 46581                   | 759203    | 8.94%   | 0.447% |
| 333 | 21.726 | 21.721 | 21.741 | VV  | 46902                   | 554228    | 6.53%   | 0.326% |
| 334 | 21.772 | 21.741 | 21.801 | VV  | 45689                   | 1626543   | 19.16%  | 0.958% |
| 335 | 21.876 | 21.801 | 21.982 | VV  | 162689                  | 7797170   | 91.86%  | 4.591% |
| 336 | 22.025 | 21.982 | 22.041 | VBA | 45290                   | 1588084   | 18.71%  | 0.935% |
|     |        |        |        |     | Sum of corrected areas: | 169839179 |         |        |

Alaphatic EPH 090820.M Thu Sep 17 10:24:47 2020