

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051923AL\  
 Data File : FF012639.D  
 Signal(s) : FID2B.ch  
 Acq On : 19 May 2023 17:42  
 Sample : 02848-05  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 051923.M  
 Title : GC Extractables

Signal : FID2B.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         | 3.223       | 3.202        | 3.268      | BV       | 247            | -864         | -0.02%         | -0.001%       |
| 2         | 3.305       | 3.268        | 3.378      | PV       | 245            | 6455         | 0.14%          | 0.011%        |
| 3         | 3.455       | 3.378        | 3.545      | PV       | 37686          | 515260       | 11.35%         | 0.878%        |
| 4         | 3.567       | 3.545        | 3.582      | VV       | 1001           | 13817        | 0.30%          | 0.024%        |
| 5         | 3.603       | 3.582        | 3.675      | VV       | 2949           | 40371        | 0.89%          | 0.069%        |
| 6         | 3.695       | 3.675        | 3.708      | VV       | 430            | 4845         | 0.11%          | 0.008%        |
| 7         | 3.731       | 3.708        | 3.752      | VV       | 912            | 11098        | 0.24%          | 0.019%        |
| 8         | 3.777       | 3.752        | 3.799      | VV       | 2063           | 31492        | 0.69%          | 0.054%        |
| 9         | 3.809       | 3.799        | 3.825      | VV       | 1371           | 15280        | 0.34%          | 0.026%        |
| 10        | 3.863       | 3.825        | 3.871      | VV       | 1584           | 29160        | 0.64%          | 0.050%        |
| 11        | 3.888       | 3.871        | 3.943      | VV       | 5347           | 77696        | 1.71%          | 0.132%        |
| 12        | 3.983       | 3.943        | 4.002      | VV       | 14516          | 175631       | 3.87%          | 0.299%        |
| 13        | 4.013       | 4.002        | 4.037      | VV       | 2189           | 28761        | 0.63%          | 0.049%        |
| 14        | 4.057       | 4.037        | 4.102      | VV       | 9587           | 102385       | 2.26%          | 0.174%        |
| 15        | 4.128       | 4.102        | 4.158      | VV       | 1770           | 38125        | 0.84%          | 0.065%        |
| 16        | 4.168       | 4.158        | 4.225      | VV       | 1378           | 25477        | 0.56%          | 0.043%        |
| 17        | 4.242       | 4.225        | 4.257      | VV       | 368            | 5791         | 0.13%          | 0.010%        |
| 18        | 4.270       | 4.257        | 4.295      | VV       | 420            | 6089         | 0.13%          | 0.010%        |
| 19        | 4.324       | 4.295        | 4.431      | VV       | 25107          | 403084       | 8.88%          | 0.686%        |
| 20        | 4.448       | 4.431        | 4.485      | VV       | 1624           | 30628        | 0.67%          | 0.052%        |
| 21        | 4.503       | 4.485        | 4.552      | VV       | 1890           | 36441        | 0.80%          | 0.062%        |
| 22        | 4.569       | 4.552        | 4.600      | VV       | 3806           | 43819        | 0.97%          | 0.075%        |
| 23        | 4.624       | 4.600        | 4.654      | VV       | 2915           | 49694        | 1.09%          | 0.085%        |
| 24        | 4.665       | 4.654        | 4.726      | VV       | 891            | 17789        | 0.39%          | 0.030%        |
| 25        | 4.782       | 4.726        | 4.820      | VV       | 17066          | 312654       | 6.89%          | 0.532%        |
| 26        | 4.834       | 4.820        | 4.896      | VV       | 1746           | 30396        | 0.67%          | 0.052%        |
| 27        | 4.914       | 4.896        | 4.932      | VV       | 237            | 3982         | 0.09%          | 0.007%        |
| 28        | 4.959       | 4.932        | 4.983      | VV       | 18762          | 187620       | 4.13%          | 0.320%        |
| 29        | 4.990       | 4.983        | 5.010      | VV       | 1655           | 17151        | 0.38%          | 0.029%        |
| 30        | 5.047       | 5.010        | 5.061      | VV       | 1221           | 20557        | 0.45%          | 0.035%        |
| 31        | 5.075       | 5.061        | 5.112      | VV       | 1598           | 17087        | 0.38%          | 0.029%        |
| 32        | 5.141       | 5.112        | 5.153      | PV       | 1885           | 23282        | 0.51%          | 0.040%        |
| 33        | 5.248       | 5.153        | 5.338      | VV       | 51913          | 1469854      | 32.39%         | 2.503%        |
| 34        | 5.370       | 5.338        | 5.431      | VV       | 11094          | 209797       | 4.62%          | 0.357%        |
| 35        | 5.448       | 5.431        | 5.458      | VV       | 1585           | 20349        | 0.45%          | 0.035%        |
| 36        | 5.480       | 5.458        | 5.504      | VV       | 10292          | 117273       | 2.58%          | 0.200%        |

| rteres |       |       |       |    |        |         |        |        |
|--------|-------|-------|-------|----|--------|---------|--------|--------|
| 37     | 5.549 | 5.504 | 5.576 | VV | 21522  | 304570  | 6.71%  | 0.519% |
| 38     | 5.585 | 5.576 | 5.599 | VV | 1109   | 11706   | 0.26%  | 0.020% |
| 39     | 5.623 | 5.599 | 5.688 | VV | 1867   | 41467   | 0.91%  | 0.071% |
| 40     | 5.699 | 5.688 | 5.707 | VV | 384    | 4259    | 0.09%  | 0.007% |
| 41     | 5.734 | 5.707 | 5.745 | VV | 1705   | 22812   | 0.50%  | 0.039% |
| 42     | 5.757 | 5.745 | 5.805 | VV | 1564   | 30007   | 0.66%  | 0.051% |
| 43     | 5.851 | 5.805 | 5.868 | VV | 584    | 11339   | 0.25%  | 0.019% |
| 44     | 5.899 | 5.868 | 5.927 | VV | 3312   | 43542   | 0.96%  | 0.074% |
| 45     | 5.967 | 5.927 | 6.081 | VV | 41025  | 726187  | 16.00% | 1.237% |
| 46     | 6.112 | 6.081 | 6.141 | VV | 2678   | 59922   | 1.32%  | 0.102% |
| 47     | 6.158 | 6.141 | 6.195 | VV | 1551   | 30002   | 0.66%  | 0.051% |
| 48     | 6.211 | 6.195 | 6.227 | VV | 369    | 5210    | 0.11%  | 0.009% |
| 49     | 6.252 | 6.227 | 6.318 | VV | 2591   | 51745   | 1.14%  | 0.088% |
| 50     | 6.336 | 6.318 | 6.358 | VV | 686    | 9714    | 0.21%  | 0.017% |
| 51     | 6.386 | 6.358 | 6.425 | VV | 12364  | 149553  | 3.30%  | 0.255% |
| 52     | 6.443 | 6.425 | 6.472 | VV | 2127   | 40661   | 0.90%  | 0.069% |
| 53     | 6.486 | 6.472 | 6.548 | VV | 1360   | 25998   | 0.57%  | 0.044% |
| 54     | 6.631 | 6.548 | 6.670 | VV | 40003  | 456245  | 10.05% | 0.777% |
| 55     | 6.767 | 6.670 | 6.823 | VV | 100965 | 2531733 | 55.79% | 4.312% |
| 56     | 6.832 | 6.823 | 6.872 | VV | 3762   | 81686   | 1.80%  | 0.139% |
| 57     | 6.882 | 6.872 | 6.898 | VV | 1853   | 26701   | 0.59%  | 0.045% |
| 58     | 6.920 | 6.898 | 6.975 | VV | 8116   | 138829  | 3.06%  | 0.236% |
| 59     | 7.096 | 7.075 | 7.126 | VV | 8379   | 175461  | 3.87%  | 0.299% |
| 60     | 7.137 | 7.126 | 7.154 | VV | 4814   | 66607   | 1.47%  | 0.113% |
| 61     | 7.175 | 7.154 | 7.185 | VV | 3805   | 66546   | 1.47%  | 0.113% |
| 62     | 7.194 | 7.185 | 7.227 | VV | 3854   | 62532   | 1.38%  | 0.106% |
| 63     | 7.260 | 7.227 | 7.305 | VV | 4933   | 109820  | 2.42%  | 0.187% |
| 64     | 7.325 | 7.305 | 7.347 | VV | 3648   | 47008   | 1.04%  | 0.080% |
| 65     | 7.366 | 7.347 | 7.399 | VV | 1555   | 36378   | 0.80%  | 0.062% |
| 66     | 7.428 | 7.399 | 7.454 | VV | 22506  | 308384  | 6.80%  | 0.525% |
| 67     | 7.475 | 7.454 | 7.534 | VV | 9936   | 223448  | 4.92%  | 0.381% |
| 68     | 7.546 | 7.534 | 7.590 | VV | 2498   | 65122   | 1.43%  | 0.111% |
| 69     | 7.614 | 7.590 | 7.639 | VV | 2957   | 52768   | 1.16%  | 0.090% |
| 70     | 7.672 | 7.639 | 7.728 | VV | 146610 | 1566076 | 34.51% | 2.667% |
| 71     | 7.751 | 7.728 | 7.800 | VV | 15066  | 200988  | 4.43%  | 0.342% |
| 72     | 7.820 | 7.800 | 7.845 | VV | 1025   | 22937   | 0.51%  | 0.039% |
| 73     | 7.939 | 7.912 | 7.981 | VV | 12959  | 322425  | 7.10%  | 0.549% |
| 74     | 8.003 | 7.981 | 8.048 | VV | 6194   | 121899  | 2.69%  | 0.208% |
| 75     | 8.054 | 8.048 | 8.077 | VV | 1706   | 23514   | 0.52%  | 0.040% |
| 76     | 8.114 | 8.077 | 8.129 | VV | 13590  | 177124  | 3.90%  | 0.302% |
| 77     | 8.154 | 8.129 | 8.183 | VV | 111172 | 1213828 | 26.75% | 2.067% |
| 78     | 8.197 | 8.183 | 8.208 | VV | 2237   | 26058   | 0.57%  | 0.044% |
| 79     | 8.228 | 8.208 | 8.263 | VV | 9704   | 166506  | 3.67%  | 0.284% |
| 80     | 8.301 | 8.263 | 8.326 | VV | 19273  | 272597  | 6.01%  | 0.464% |
| 81     | 8.346 | 8.326 | 8.363 | VV | 2008   | 28503   | 0.63%  | 0.049% |
| 82     | 8.401 | 8.363 | 8.418 | VV | 16264  | 225252  | 4.96%  | 0.384% |
| 83     | 8.431 | 8.418 | 8.449 | VV | 10658  | 114465  | 2.52%  | 0.195% |
| 84     | 8.471 | 8.449 | 8.523 | VV | 35119  | 438959  | 9.67%  | 0.748% |
| 85     | 8.547 | 8.523 | 8.561 | VV | 2568   | 30454   | 0.67%  | 0.052% |
| 86     | 8.576 | 8.561 | 8.604 | VV | 2563   | 49988   | 1.10%  | 0.085% |
| 87     | 8.620 | 8.604 | 8.639 | VV | 3392   | 42676   | 0.94%  | 0.073% |
| 88     | 8.661 | 8.639 | 8.687 | VV | 2772   | 40994   | 0.90%  | 0.070% |
| 89     | 8.711 | 8.687 | 8.726 | VV | 5773   | 72340   | 1.59%  | 0.123% |

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    | rteres |         |         |        |
| 90  | 8.737  | 8.726  | 8.772  | VV | 3735   | 52074   | 1.15%   | 0.089% |
| 91  | 8.784  | 8.772  | 8.795  | VV | 708    | 8300    | 0.18%   | 0.014% |
| 92  | 8.808  | 8.795  | 8.821  | VV | 743    | 9741    | 0.21%   | 0.017% |
| 93  | 8.851  | 8.821  | 8.866  | VV | 2783   | 51416   | 1.13%   | 0.088% |
| 94  | 8.885  | 8.866  | 8.905  | VV | 6855   | 89784   | 1.98%   | 0.153% |
| 95  | 8.914  | 8.905  | 8.938  | VV | 2058   | 28188   | 0.62%   | 0.048% |
| 96  | 8.954  | 8.938  | 8.969  | VV | 1179   | 15506   | 0.34%   | 0.026% |
| 97  | 8.994  | 8.969  | 9.011  | VV | 1232   | 24626   | 0.54%   | 0.042% |
| 98  | 9.033  | 9.011  | 9.065  | VV | 11712  | 162474  | 3.58%   | 0.277% |
| 99  | 9.086  | 9.065  | 9.106  | VV | 2393   | 51257   | 1.13%   | 0.087% |
| 100 | 9.118  | 9.106  | 9.135  | VV | 1830   | 23626   | 0.52%   | 0.040% |
| 101 | 9.184  | 9.135  | 9.222  | VV | 18670  | 310478  | 6.84%   | 0.529% |
| 102 | 9.240  | 9.222  | 9.287  | VV | 7213   | 129154  | 2.85%   | 0.220% |
| 103 | 9.339  | 9.287  | 9.376  | VV | 29662  | 636319  | 14.02%  | 1.084% |
| 104 | 9.407  | 9.376  | 9.467  | VV | 23844  | 371425  | 8.18%   | 0.633% |
| 105 | 9.498  | 9.467  | 9.511  | VV | 1542   | 33631   | 0.74%   | 0.057% |
| 106 | 9.533  | 9.511  | 9.553  | VV | 2564   | 43329   | 0.95%   | 0.074% |
| 107 | 9.596  | 9.553  | 9.606  | VV | 2527   | 65980   | 1.45%   | 0.112% |
| 108 | 9.618  | 9.606  | 9.648  | VV | 2803   | 55707   | 1.23%   | 0.095% |
| 109 | 9.665  | 9.648  | 9.712  | VV | 3874   | 64714   | 1.43%   | 0.110% |
| 110 | 9.735  | 9.712  | 9.791  | VV | 1016   | 24417   | 0.54%   | 0.042% |
| 111 | 9.822  | 9.791  | 9.831  | PV | 758    | 8590    | 0.19%   | 0.015% |
| 112 | 9.851  | 9.831  | 9.896  | VV | 1889   | 48766   | 1.07%   | 0.083% |
| 113 | 9.915  | 9.896  | 9.972  | VV | 3793   | 55183   | 1.22%   | 0.094% |
| 114 | 9.988  | 9.972  | 10.000 | VV | 636    | 7972    | 0.18%   | 0.014% |
| 115 | 10.066 | 10.000 | 10.093 | VV | 1595   | 57422   | 1.27%   | 0.098% |
| 116 | 10.136 | 10.093 | 10.152 | VV | 1948   | 49206   | 1.08%   | 0.084% |
| 117 | 10.172 | 10.152 | 10.236 | VV | 5508   | 108227  | 2.38%   | 0.184% |
| 118 | 10.287 | 10.236 | 10.342 | VV | 1976   | 57476   | 1.27%   | 0.098% |
| 119 | 10.410 | 10.342 | 10.435 | VV | 2856   | 83844   | 1.85%   | 0.143% |
| 120 | 10.451 | 10.435 | 10.466 | VV | 2052   | 27436   | 0.60%   | 0.047% |
| 121 | 10.497 | 10.466 | 10.546 | VV | 8077   | 139922  | 3.08%   | 0.238% |
| 122 | 10.567 | 10.546 | 10.585 | VV | 1701   | 22832   | 0.50%   | 0.039% |
| 123 | 10.617 | 10.585 | 10.646 | VV | 2685   | 39934   | 0.88%   | 0.068% |
| 124 | 10.669 | 10.646 | 10.712 | PV | 1519   | 23957   | 0.53%   | 0.041% |
| 125 | 10.749 | 10.712 | 10.768 | VV | 2693   | 41386   | 0.91%   | 0.070% |
| 126 | 10.786 | 10.768 | 10.812 | VV | 2677   | 42842   | 0.94%   | 0.073% |
| 127 | 10.837 | 10.812 | 10.882 | VV | 4722   | 103489  | 2.28%   | 0.176% |
| 128 | 10.915 | 10.882 | 10.967 | VV | 421574 | 4538347 | 100.00% | 7.729% |
| 129 | 10.991 | 10.967 | 11.005 | VV | 2235   | 33372   | 0.74%   | 0.057% |
| 130 | 11.021 | 11.005 | 11.037 | VV | 2057   | 33761   | 0.74%   | 0.057% |
| 131 | 11.052 | 11.037 | 11.092 | VV | 2297   | 38974   | 0.86%   | 0.066% |
| 132 | 11.115 | 11.092 | 11.129 | VV | 2645   | 35598   | 0.78%   | 0.061% |
| 133 | 11.154 | 11.129 | 11.179 | VV | 8632   | 106731  | 2.35%   | 0.182% |
| 134 | 11.214 | 11.179 | 11.250 | VV | 1596   | 43357   | 0.96%   | 0.074% |
| 135 | 11.258 | 11.250 | 11.271 | VV | 650    | 6678    | 0.15%   | 0.011% |
| 136 | 11.317 | 11.271 | 11.339 | VV | 2778   | 65529   | 1.44%   | 0.112% |
| 137 | 11.365 | 11.339 | 11.405 | VV | 3577   | 83277   | 1.83%   | 0.142% |
| 138 | 11.425 | 11.405 | 11.484 | VV | 12325  | 159480  | 3.51%   | 0.272% |
| 139 | 11.525 | 11.484 | 11.554 | VV | 62751  | 728080  | 16.04%  | 1.240% |
| 140 | 11.569 | 11.554 | 11.586 | VV | 3023   | 45913   | 1.01%   | 0.078% |
| 141 | 11.597 | 11.586 | 11.642 | VV | 2038   | 39931   | 0.88%   | 0.068% |

|     |        |        |        |    | rteres |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 142 | 11.661 | 11.642 | 11.701 | VV | 670    | 12702   | 0.28%  | 0.022% |
| 143 | 11.756 | 11.701 | 11.788 | PV | 13331  | 276915  | 6.10%  | 0.472% |
| 144 | 11.799 | 11.788 | 11.819 | VV | 1761   | 26515   | 0.58%  | 0.045% |
| 145 | 11.838 | 11.819 | 11.873 | VV | 1692   | 36504   | 0.80%  | 0.062% |
|     |        |        |        |    |        |         |        |        |
| 146 | 11.898 | 11.873 | 11.938 | VV | 4523   | 82349   | 1.81%  | 0.140% |
| 147 | 11.978 | 11.938 | 11.989 | VV | 3117   | 50376   | 1.11%  | 0.086% |
| 148 | 12.015 | 11.989 | 12.049 | VV | 15690  | 263818  | 5.81%  | 0.449% |
| 149 | 12.076 | 12.049 | 12.112 | VV | 27299  | 389697  | 8.59%  | 0.664% |
| 150 | 12.157 | 12.112 | 12.243 | VV | 6839   | 277106  | 6.11%  | 0.472% |
|     |        |        |        |    |        |         |        |        |
| 151 | 12.304 | 12.243 | 12.314 | VV | 3705   | 108930  | 2.40%  | 0.186% |
| 152 | 12.347 | 12.314 | 12.392 | VV | 298230 | 3524037 | 77.65% | 6.002% |
| 153 | 12.418 | 12.392 | 12.436 | VV | 7612   | 134849  | 2.97%  | 0.230% |
| 154 | 12.451 | 12.436 | 12.479 | VV | 5796   | 115635  | 2.55%  | 0.197% |
| 155 | 12.502 | 12.479 | 12.519 | VV | 5600   | 107356  | 2.37%  | 0.183% |
|     |        |        |        |    |        |         |        |        |
| 156 | 12.540 | 12.519 | 12.573 | VV | 10437  | 201552  | 4.44%  | 0.343% |
| 157 | 12.605 | 12.573 | 12.683 | VV | 21662  | 650589  | 14.34% | 1.108% |
| 158 | 12.696 | 12.683 | 12.712 | VV | 2456   | 39939   | 0.88%  | 0.068% |
| 159 | 12.739 | 12.712 | 12.770 | VV | 4879   | 107518  | 2.37%  | 0.183% |
| 160 | 12.792 | 12.770 | 12.804 | VV | 4999   | 72956   | 1.61%  | 0.124% |
|     |        |        |        |    |        |         |        |        |
| 161 | 12.815 | 12.804 | 12.880 | VV | 4438   | 104540  | 2.30%  | 0.178% |
| 162 | 12.943 | 12.880 | 12.959 | VV | 3054   | 105348  | 2.32%  | 0.179% |
| 163 | 12.996 | 12.959 | 13.021 | VV | 3462   | 93042   | 2.05%  | 0.158% |
| 164 | 13.045 | 13.021 | 13.071 | VV | 3616   | 59004   | 1.30%  | 0.100% |
| 165 | 13.113 | 13.071 | 13.158 | VV | 13756  | 343090  | 7.56%  | 0.584% |
|     |        |        |        |    |        |         |        |        |
| 166 | 13.181 | 13.158 | 13.209 | VV | 38297  | 473756  | 10.44% | 0.807% |
| 167 | 13.226 | 13.209 | 13.293 | VV | 3489   | 87926   | 1.94%  | 0.150% |
| 168 | 13.324 | 13.293 | 13.363 | VV | 14960  | 204306  | 4.50%  | 0.348% |
| 169 | 13.404 | 13.363 | 13.420 | PV | 506    | 8172    | 0.18%  | 0.014% |
| 170 | 13.458 | 13.420 | 13.468 | VV | 962    | 18894   | 0.42%  | 0.032% |
|     |        |        |        |    |        |         |        |        |
| 171 | 13.494 | 13.468 | 13.516 | VV | 2514   | 55531   | 1.22%  | 0.095% |
| 172 | 13.535 | 13.516 | 13.572 | VV | 4281   | 73169   | 1.61%  | 0.125% |
| 173 | 13.598 | 13.572 | 13.615 | VV | 1071   | 21776   | 0.48%  | 0.037% |
| 174 | 13.657 | 13.615 | 13.678 | VV | 5250   | 85136   | 1.88%  | 0.145% |
| 175 | 13.703 | 13.678 | 13.722 | VV | 2327   | 52043   | 1.15%  | 0.089% |
|     |        |        |        |    |        |         |        |        |
| 176 | 13.755 | 13.722 | 13.784 | VV | 3111   | 78003   | 1.72%  | 0.133% |
| 177 | 13.835 | 13.784 | 13.902 | VV | 12767  | 298466  | 6.58%  | 0.508% |
| 178 | 13.931 | 13.902 | 14.025 | VV | 199262 | 2597698 | 57.24% | 4.424% |
| 179 | 14.048 | 14.025 | 14.078 | VV | 1933   | 45066   | 0.99%  | 0.077% |
| 180 | 14.115 | 14.078 | 14.138 | VV | 2623   | 49301   | 1.09%  | 0.084% |
|     |        |        |        |    |        |         |        |        |
| 181 | 14.159 | 14.138 | 14.178 | VV | 1434   | 27694   | 0.61%  | 0.047% |
| 182 | 14.198 | 14.178 | 14.220 | VV | 2561   | 39859   | 0.88%  | 0.068% |
| 183 | 14.245 | 14.220 | 14.285 | VV | 3034   | 51028   | 1.12%  | 0.087% |
| 184 | 14.319 | 14.285 | 14.362 | VV | 26784  | 335739  | 7.40%  | 0.572% |
| 185 | 14.393 | 14.362 | 14.418 | VV | 1101   | 23326   | 0.51%  | 0.040% |
|     |        |        |        |    |        |         |        |        |
| 186 | 14.435 | 14.418 | 14.459 | VV | 362    | 5766    | 0.13%  | 0.010% |
| 187 | 14.523 | 14.459 | 14.547 | PV | 2037   | 35339   | 0.78%  | 0.060% |
| 188 | 14.579 | 14.547 | 14.653 | VV | 25346  | 420517  | 9.27%  | 0.716% |
| 189 | 14.677 | 14.653 | 14.695 | VV | 1343   | 21841   | 0.48%  | 0.037% |
| 190 | 14.716 | 14.695 | 14.748 | VV | 4213   | 64995   | 1.43%  | 0.111% |
|     |        |        |        |    |        |         |        |        |
| 191 | 14.792 | 14.748 | 14.831 | VV | 8527   | 180441  | 3.98%  | 0.307% |
| 192 | 14.849 | 14.831 | 14.868 | VV | 391    | 7573    | 0.17%  | 0.013% |
| 193 | 14.898 | 14.868 | 14.923 | VV | 1361   | 22008   | 0.48%  | 0.037% |
| 194 | 14.945 | 14.923 | 14.967 | VV | 644    | 12137   | 0.27%  | 0.021% |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
|     |        |        |        |    | rteres |         |        |        |
| 195 | 14.990 | 14.967 | 15.015 | VV | 852    | 15404   | 0.34%  | 0.026% |
| 196 | 15.034 | 15.015 | 15.049 | VV | 426    | 7053    | 0.16%  | 0.012% |
| 197 | 15.096 | 15.049 | 15.131 | VV | 2990   | 56935   | 1.25%  | 0.097% |
| 198 | 15.180 | 15.131 | 15.196 | VV | 1040   | 25762   | 0.57%  | 0.044% |
| 199 | 15.217 | 15.196 | 15.241 | VV | 2583   | 36309   | 0.80%  | 0.062% |
| 200 | 15.280 | 15.241 | 15.315 | VV | 5734   | 81470   | 1.80%  | 0.139% |
| 201 | 15.344 | 15.315 | 15.364 | VV | 310    | 6701    | 0.15%  | 0.011% |
| 202 | 15.429 | 15.364 | 15.488 | VV | 8463   | 147916  | 3.26%  | 0.252% |
| 203 | 15.522 | 15.488 | 15.544 | VV | 1129   | 27966   | 0.62%  | 0.048% |
| 204 | 15.591 | 15.544 | 15.646 | VV | 29962  | 556497  | 12.26% | 0.948% |
| 205 | 15.698 | 15.646 | 15.735 | VV | 14660  | 252736  | 5.57%  | 0.430% |
| 206 | 15.774 | 15.735 | 15.816 | VV | 7767   | 150422  | 3.31%  | 0.256% |
| 207 | 15.836 | 15.816 | 15.878 | VV | 815    | 24070   | 0.53%  | 0.041% |
| 208 | 15.925 | 15.878 | 15.937 | VV | 663    | 19682   | 0.43%  | 0.034% |
| 209 | 15.970 | 15.937 | 16.025 | VV | 1030   | 42813   | 0.94%  | 0.073% |
| 210 | 16.070 | 16.025 | 16.101 | VV | 4309   | 96847   | 2.13%  | 0.165% |
| 211 | 16.130 | 16.101 | 16.144 | VV | 3107   | 56983   | 1.26%  | 0.097% |
| 212 | 16.164 | 16.144 | 16.187 | VV | 5731   | 89026   | 1.96%  | 0.152% |
| 213 | 16.212 | 16.187 | 16.228 | VV | 11232  | 150965  | 3.33%  | 0.257% |
| 214 | 16.242 | 16.228 | 16.271 | VV | 9960   | 134972  | 2.97%  | 0.230% |
| 215 | 16.295 | 16.271 | 16.335 | VV | 1000   | 20238   | 0.45%  | 0.034% |
| 216 | 16.366 | 16.335 | 16.379 | PV | 428    | 6634    | 0.15%  | 0.011% |
| 217 | 16.438 | 16.379 | 16.468 | VV | 1271   | 40070   | 0.88%  | 0.068% |
| 218 | 16.532 | 16.468 | 16.573 | VV | 39495  | 649146  | 14.30% | 1.106% |
| 219 | 16.616 | 16.573 | 16.663 | VV | 89201  | 1308799 | 28.84% | 2.229% |
| 220 | 16.697 | 16.663 | 16.743 | VV | 5746   | 108232  | 2.38%  | 0.184% |
| 221 | 16.788 | 16.743 | 16.812 | VV | 3085   | 78075   | 1.72%  | 0.133% |
| 222 | 16.834 | 16.812 | 16.869 | VV | 2035   | 36777   | 0.81%  | 0.063% |
| 223 | 16.896 | 16.869 | 16.927 | PV | 1667   | 36550   | 0.81%  | 0.062% |
| 224 | 16.939 | 16.927 | 16.954 | VV | 1166   | 16812   | 0.37%  | 0.029% |
| 225 | 16.984 | 16.954 | 17.000 | VV | 3631   | 67344   | 1.48%  | 0.115% |
| 226 | 17.049 | 17.000 | 17.103 | VV | 9890   | 236961  | 5.22%  | 0.404% |
| 227 | 17.140 | 17.103 | 17.189 | VV | 16892  | 277943  | 6.12%  | 0.473% |
| 228 | 17.203 | 17.189 | 17.218 | VV | 2305   | 32644   | 0.72%  | 0.056% |
| 229 | 17.237 | 17.218 | 17.252 | VV | 3082   | 45735   | 1.01%  | 0.078% |
| 230 | 17.282 | 17.252 | 17.333 | VV | 6056   | 165679  | 3.65%  | 0.282% |
| 231 | 17.382 | 17.333 | 17.391 | VV | 16196  | 253905  | 5.59%  | 0.432% |
| 232 | 17.412 | 17.391 | 17.429 | VV | 36016  | 581315  | 12.81% | 0.990% |
| 233 | 17.473 | 17.429 | 17.528 | VV | 87958  | 1899405 | 41.85% | 3.235% |
| 234 | 17.570 | 17.528 | 17.602 | VV | 4962   | 126705  | 2.79%  | 0.216% |
| 235 | 17.617 | 17.602 | 17.664 | VV | 2547   | 53787   | 1.19%  | 0.092% |
| 236 | 17.689 | 17.664 | 17.705 | VV | 1575   | 26084   | 0.57%  | 0.044% |
| 237 | 17.768 | 17.705 | 17.807 | VV | 4689   | 171494  | 3.78%  | 0.292% |
| 238 | 17.834 | 17.807 | 17.843 | VV | 3647   | 54851   | 1.21%  | 0.093% |
| 239 | 17.877 | 17.843 | 17.934 | VV | 20273  | 438965  | 9.67%  | 0.748% |
| 240 | 17.983 | 17.934 | 18.035 | VV | 21870  | 509973  | 11.24% | 0.869% |
| 241 | 18.044 | 18.035 | 18.068 | VV | 3455   | 57500   | 1.27%  | 0.098% |
| 242 | 18.088 | 18.068 | 18.110 | VV | 3506   | 69011   | 1.52%  | 0.118% |
| 243 | 18.161 | 18.110 | 18.195 | VV | 29014  | 580200  | 12.78% | 0.988% |
| 244 | 18.244 | 18.195 | 18.321 | VV | 97683  | 2547478 | 56.13% | 4.338% |
| 245 | 18.343 | 18.321 | 18.358 | VV | 14390  | 264385  | 5.83%  | 0.450% |
| 246 | 18.373 | 18.358 | 18.402 | VV | 13438  | 292254  | 6.44%  | 0.498% |

|     |        |        |        |     | rteres |         |        |        |
|-----|--------|--------|--------|-----|--------|---------|--------|--------|
| 247 | 18.424 | 18.402 | 18.479 | VV  | 11206  | 316199  | 6.97%  | 0.538% |
| 248 | 18.526 | 18.479 | 18.566 | VV  | 7950   | 310790  | 6.85%  | 0.529% |
| 249 | 18.583 | 18.566 | 18.609 | VV  | 5204   | 113373  | 2.50%  | 0.193% |
| 250 | 18.664 | 18.609 | 18.683 | VV  | 7475   | 237288  | 5.23%  | 0.404% |
| 251 | 18.690 | 18.683 | 18.709 | VV  | 5713   | 73801   | 1.63%  | 0.126% |
| 252 | 18.737 | 18.709 | 18.757 | VV  | 36176  | 547463  | 12.06% | 0.932% |
| 253 | 18.774 | 18.757 | 18.812 | VV  | 20159  | 346206  | 7.63%  | 0.590% |
| 254 | 18.849 | 18.812 | 18.870 | VV  | 5735   | 127237  | 2.80%  | 0.217% |
| 255 | 18.920 | 18.870 | 18.945 | VV  | 5284   | 191316  | 4.22%  | 0.326% |
| 256 | 18.957 | 18.945 | 18.978 | VV  | 4874   | 83626   | 1.84%  | 0.142% |
| 257 | 19.031 | 18.978 | 19.088 | VV  | 43918  | 1054886 | 23.24% | 1.797% |
| 258 | 19.108 | 19.088 | 19.127 | VV  | 6326   | 120674  | 2.66%  | 0.206% |
| 259 | 19.153 | 19.127 | 19.170 | VV  | 6613   | 145323  | 3.20%  | 0.247% |
| 260 | 19.190 | 19.170 | 19.213 | VV  | 6644   | 148342  | 3.27%  | 0.253% |
| 261 | 19.221 | 19.213 | 19.250 | VV  | 4538   | 90956   | 2.00%  | 0.155% |
| 262 | 19.293 | 19.250 | 19.338 | VV  | 7971   | 315167  | 6.94%  | 0.537% |
| 263 | 19.403 | 19.338 | 19.475 | VV  | 6351   | 415656  | 9.16%  | 0.708% |
| 264 | 19.522 | 19.475 | 19.552 | VV  | 6439   | 210850  | 4.65%  | 0.359% |
| 265 | 19.567 | 19.552 | 19.588 | VV  | 3896   | 81788   | 1.80%  | 0.139% |
| 266 | 19.599 | 19.588 | 19.612 | VV  | 3693   | 51087   | 1.13%  | 0.087% |
| 267 | 19.646 | 19.612 | 19.671 | VV  | 4825   | 151328  | 3.33%  | 0.258% |
| 268 | 19.714 | 19.671 | 19.724 | VV  | 7285   | 178351  | 3.93%  | 0.304% |
| 269 | 19.755 | 19.724 | 19.793 | VV  | 10314  | 334704  | 7.38%  | 0.570% |
| 270 | 19.825 | 19.793 | 19.845 | VV  | 7806   | 213505  | 4.70%  | 0.364% |
| 271 | 19.856 | 19.845 | 19.886 | VV  | 6719   | 152580  | 3.36%  | 0.260% |
| 272 | 19.927 | 19.886 | 19.968 | VV  | 6466   | 286718  | 6.32%  | 0.488% |
| 273 | 20.077 | 19.968 | 20.103 | VV  | 6524   | 449593  | 9.91%  | 0.766% |
| 274 | 20.131 | 20.103 | 20.189 | VV  | 6500   | 281870  | 6.21%  | 0.480% |
| 275 | 20.240 | 20.189 | 20.316 | VV  | 7877   | 418408  | 9.22%  | 0.713% |
| 276 | 20.340 | 20.316 | 20.379 | VV  | 4635   | 164915  | 3.63%  | 0.281% |
| 277 | 20.426 | 20.379 | 20.485 | VV  | 5526   | 256201  | 5.65%  | 0.436% |
| 278 | 20.550 | 20.485 | 20.591 | VV  | 4254   | 214306  | 4.72%  | 0.365% |
| 279 | 20.631 | 20.591 | 20.698 | VV  | 3303   | 180833  | 3.98%  | 0.308% |
| 280 | 20.743 | 20.698 | 20.758 | VV  | 2143   | 76288   | 1.68%  | 0.130% |
| 281 | 20.789 | 20.758 | 20.828 | VV  | 2363   | 87512   | 1.93%  | 0.149% |
| 282 | 20.875 | 20.828 | 20.982 | VV  | 3093   | 162123  | 3.57%  | 0.276% |
| 283 | 20.988 | 20.982 | 20.995 | VV  | 830    | 6406    | 0.14%  | 0.011% |
| 284 | 21.024 | 20.995 | 21.070 | VV  | 1056   | 30709   | 0.68%  | 0.052% |
| 285 | 21.081 | 21.070 | 21.102 | VBA | 68     | 29555   | 0.65%  | 0.050% |

Sum of corrected areas: 58718815

Aliphatic EPH 051923.M Sat May 20 01:51:58 2023