

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081122AL\  
 Data File : FC061077.D  
 Signal(s) : FID1A.ch  
 Acq On : 11 Aug 2022 19:26  
 Sample : N4143-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 072522.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         | 2.899       | 2.880        | 2.975      | VV       | 1903           | 25805        | 0.04%          | 0.001%        |
| 2         | 3.014       | 2.975        | 3.180      | VV       | 1563           | 34489        | 0.05%          | 0.001%        |
| 3         | 3.272       | 3.251        | 3.348      | VV       | 1247           | 23845        | 0.04%          | 0.001%        |
| 4         | 3.804       | 3.702        | 3.828      | PV       | 349            | 15011        | 0.02%          | 0.001%        |
| 5         | 3.845       | 3.828        | 3.897      | VV       | 412            | 13253        | 0.02%          | 0.000%        |
| 6         | 3.931       | 3.897        | 3.974      | VV       | 382            | 13130        | 0.02%          | 0.000%        |
| 7         | 4.290       | 4.258        | 4.377      | VV       | 876            | 18502        | 0.03%          | 0.001%        |
| 8         | 4.465       | 4.444        | 4.573      | VV       | 8308           | 152894       | 0.23%          | 0.006%        |
| 9         | 4.592       | 4.573        | 4.642      | VV       | 675            | 18052        | 0.03%          | 0.001%        |
| 10        | 4.788       | 4.751        | 4.869      | VV       | 477            | 16571        | 0.03%          | 0.001%        |
| 11        | 4.912       | 4.869        | 5.001      | VV       | 337            | 14239        | 0.02%          | 0.001%        |
| 12        | 5.388       | 5.319        | 5.444      | PV       | 471            | 18270        | 0.03%          | 0.001%        |
| 13        | 5.472       | 5.444        | 5.522      | VV       | 793            | 16657        | 0.03%          | 0.001%        |
| 14        | 5.614       | 5.587        | 5.650      | VV       | 580            | 14076        | 0.02%          | 0.001%        |
| 15        | 5.676       | 5.650        | 5.704      | VV       | 743            | 15820        | 0.02%          | 0.001%        |
| 16        | 6.190       | 6.173        | 6.201      | VV       | 1317           | 16349        | 0.02%          | 0.001%        |
| 17        | 6.220       | 6.201        | 6.266      | VV       | 1214           | 27369        | 0.04%          | 0.001%        |
| 18        | 6.352       | 6.301        | 6.378      | VV       | 1063           | 26373        | 0.04%          | 0.001%        |
| 19        | 6.398       | 6.378        | 6.409      | VV       | 993            | 12724        | 0.02%          | 0.000%        |
| 20        | 6.437       | 6.409        | 6.450      | VV       | 2191           | 37417        | 0.06%          | 0.001%        |
| 21        | 6.504       | 6.450        | 6.524      | VV       | 3059           | 101826       | 0.16%          | 0.004%        |
| 22        | 6.543       | 6.524        | 6.566      | VV       | 2593           | 56243        | 0.09%          | 0.002%        |
| 23        | 6.581       | 6.566        | 6.613      | VV       | 2709           | 57590        | 0.09%          | 0.002%        |
| 24        | 6.637       | 6.613        | 6.654      | VV       | 3836           | 70355        | 0.11%          | 0.003%        |
| 25        | 6.700       | 6.654        | 6.744      | VV       | 5514           | 229963       | 0.35%          | 0.009%        |
| 26        | 6.763       | 6.744        | 6.778      | VV       | 6005           | 100608       | 0.15%          | 0.004%        |
| 27        | 6.810       | 6.778        | 6.925      | VV       | 418114         | 6809997      | 10.41%         | 0.256%        |
| 28        | 6.935       | 6.925        | 6.944      | VV       | 13734          | 154353       | 0.24%          | 0.006%        |
| 29        | 6.954       | 6.944        | 6.971      | VV       | 13826          | 214629       | 0.33%          | 0.008%        |
| 30        | 6.987       | 6.971        | 7.001      | VV       | 13594          | 230404       | 0.35%          | 0.009%        |
| 31        | 7.024       | 7.001        | 7.066      | VV       | 20739          | 591281       | 0.90%          | 0.022%        |
| 32        | 7.083       | 7.066        | 7.094      | VV       | 12331          | 190664       | 0.29%          | 0.007%        |
| 33        | 7.118       | 7.094        | 7.134      | VV       | 14955          | 319851       | 0.49%          | 0.012%        |
| 34        | 7.162       | 7.134        | 7.180      | VV       | 19854          | 453069       | 0.69%          | 0.017%        |
| 35        | 7.206       | 7.180        | 7.221      | VV       | 19146          | 435595       | 0.67%          | 0.016%        |
| 36        | 7.255       | 7.221        | 7.264      | VV       | 22524          | 540056       | 0.83%          | 0.020%        |

|    |        |        |        |    | rteres  |          |        |        |
|----|--------|--------|--------|----|---------|----------|--------|--------|
| 37 | 7.280  | 7.264  | 7.308  | VV | 25585   | 577248   | 0.88%  | 0.022% |
| 38 | 7.348  | 7.308  | 7.357  | VV | 23735   | 621145   | 0.95%  | 0.023% |
| 39 | 7.373  | 7.357  | 7.389  | VV | 25814   | 468300   | 0.72%  | 0.018% |
| 40 | 7.430  | 7.389  | 7.471  | VV | 49231   | 1683225  | 2.57%  | 0.063% |
| 41 | 7.530  | 7.471  | 7.581  | VV | 48018   | 2459362  | 3.76%  | 0.092% |
| 42 | 7.634  | 7.581  | 7.691  | VV | 224996  | 6590042  | 10.08% | 0.247% |
| 43 | 7.721  | 7.691  | 7.741  | VV | 92638   | 2470103  | 3.78%  | 0.093% |
| 44 | 7.779  | 7.741  | 7.811  | VV | 99659   | 3492500  | 5.34%  | 0.131% |
| 45 | 7.821  | 7.811  | 7.831  | VV | 67882   | 831522   | 1.27%  | 0.031% |
| 46 | 7.883  | 7.831  | 7.927  | VV | 93375   | 4435656  | 6.78%  | 0.167% |
| 47 | 7.950  | 7.927  | 7.961  | VV | 94662   | 1795370  | 2.75%  | 0.067% |
| 48 | 7.975  | 7.961  | 7.984  | VV | 99803   | 1293942  | 1.98%  | 0.049% |
| 49 | 8.005  | 7.984  | 8.027  | VV | 133775  | 2965105  | 4.53%  | 0.111% |
| 50 | 8.045  | 8.027  | 8.081  | VV | 105620  | 3303117  | 5.05%  | 0.124% |
| 51 | 8.091  | 8.081  | 8.108  | VV | 103755  | 1615735  | 2.47%  | 0.061% |
| 52 | 8.162  | 8.108  | 8.188  | VV | 127018  | 5687381  | 8.70%  | 0.214% |
| 53 | 8.199  | 8.188  | 8.220  | VV | 127875  | 2400229  | 3.67%  | 0.090% |
| 54 | 8.258  | 8.220  | 8.267  | VV | 143762  | 3694039  | 5.65%  | 0.139% |
| 55 | 8.289  | 8.267  | 8.324  | VV | 190372  | 5585254  | 8.54%  | 0.210% |
| 56 | 8.380  | 8.324  | 8.404  | VV | 226586  | 8879420  | 13.58% | 0.333% |
| 57 | 8.456  | 8.404  | 8.489  | VV | 281491  | 11367311 | 17.38% | 0.427% |
| 58 | 8.504  | 8.489  | 8.513  | VV | 211452  | 2985993  | 4.57%  | 0.112% |
| 59 | 8.538  | 8.513  | 8.581  | VV | 320198  | 10183652 | 15.57% | 0.382% |
| 60 | 8.611  | 8.581  | 8.628  | VV | 261991  | 6785393  | 10.38% | 0.255% |
| 61 | 8.641  | 8.628  | 8.651  | VV | 269887  | 3649286  | 5.58%  | 0.137% |
| 62 | 8.665  | 8.651  | 8.694  | VV | 277610  | 6807936  | 10.41% | 0.256% |
| 63 | 8.719  | 8.694  | 8.751  | VV | 302444  | 9661228  | 14.77% | 0.363% |
| 64 | 8.779  | 8.751  | 8.787  | VV | 287428  | 6022286  | 9.21%  | 0.226% |
| 65 | 8.812  | 8.787  | 8.821  | VV | 315602  | 6261366  | 9.57%  | 0.235% |
| 66 | 8.855  | 8.821  | 8.868  | VV | 323595  | 8861140  | 13.55% | 0.333% |
| 67 | 8.929  | 8.868  | 8.949  | VV | 386567  | 16749175 | 25.61% | 0.629% |
| 68 | 8.984  | 8.949  | 8.998  | VV | 391916  | 11149225 | 17.05% | 0.419% |
| 69 | 9.026  | 8.998  | 9.068  | VV | 442837  | 17169325 | 26.25% | 0.645% |
| 70 | 9.101  | 9.068  | 9.121  | VV | 453828  | 13610699 | 20.81% | 0.511% |
| 71 | 9.137  | 9.121  | 9.150  | VV | 454213  | 7829403  | 11.97% | 0.294% |
| 72 | 9.186  | 9.150  | 9.208  | VV | 495988  | 16346483 | 24.99% | 0.614% |
| 73 | 9.276  | 9.208  | 9.297  | VV | 552704  | 27807772 | 42.52% | 1.044% |
| 74 | 9.350  | 9.297  | 9.368  | VV | 603609  | 24381249 | 37.28% | 0.915% |
| 75 | 9.381  | 9.368  | 9.391  | VV | 593781  | 8204037  | 12.54% | 0.308% |
| 76 | 9.411  | 9.391  | 9.438  | VV | 628969  | 16939805 | 25.90% | 0.636% |
| 77 | 9.464  | 9.438  | 9.504  | VV | 654073  | 25306021 | 38.69% | 0.950% |
| 78 | 9.519  | 9.504  | 9.534  | VV | 644495  | 11125336 | 17.01% | 0.418% |
| 79 | 9.642  | 9.534  | 9.661  | VV | 745609  | 52479020 | 80.24% | 1.970% |
| 80 | 9.671  | 9.661  | 9.681  | VV | 745283  | 8818296  | 13.48% | 0.331% |
| 81 | 9.702  | 9.681  | 9.718  | VV | 768018  | 16377136 | 25.04% | 0.615% |
| 82 | 9.747  | 9.718  | 9.792  | VV | 786832  | 34427521 | 52.64% | 1.292% |
| 83 | 9.840  | 9.792  | 9.858  | VV | 814681  | 30801558 | 47.10% | 1.156% |
| 84 | 9.911  | 9.858  | 9.930  | VV | 877476  | 35934189 | 54.95% | 1.349% |
| 85 | 9.943  | 9.930  | 9.952  | VV | 872999  | 11670383 | 17.84% | 0.438% |
| 86 | 9.975  | 9.952  | 10.003 | VV | 904945  | 27139010 | 41.50% | 1.019% |
| 87 | 10.020 | 10.003 | 10.032 | VV | 901417  | 15613053 | 23.87% | 0.586% |
| 88 | 10.077 | 10.032 | 10.088 | VV | 935338  | 30255940 | 46.26% | 1.136% |
| 89 | 10.171 | 10.088 | 10.196 | VV | 1012757 | 62234311 | 95.16% | 2.336% |

|     |        |        |        |    |         |          |         |        |
|-----|--------|--------|--------|----|---------|----------|---------|--------|
|     |        |        |        |    | rteres  |          |         |        |
| 90  | 10.229 | 10.196 | 10.273 | VV | 1006517 | 45481518 | 69.54%  | 1.707% |
| 91  | 10.294 | 10.273 | 10.311 | VV | 990584  | 22134639 | 33.85%  | 0.831% |
| 92  | 10.344 | 10.311 | 10.387 | VV | 1063181 | 46542801 | 71.17%  | 1.747% |
| 93  | 10.401 | 10.387 | 10.416 | VV | 1023632 | 17933483 | 27.42%  | 0.673% |
| 94  | 10.440 | 10.416 | 10.466 | VV | 1026159 | 30378302 | 46.45%  | 1.140% |
| 95  | 10.528 | 10.466 | 10.557 | VV | 1078612 | 56940964 | 87.07%  | 2.138% |
| 96  | 10.577 | 10.557 | 10.631 | VV | 1117123 | 48226502 | 73.74%  | 1.810% |
| 97  | 10.664 | 10.631 | 10.719 | VV | 1690093 | 65399508 | 100.00% | 2.455% |
| 98  | 10.744 | 10.719 | 10.778 | VV | 1147771 | 39642365 | 60.62%  | 1.488% |
| 99  | 10.790 | 10.778 | 10.823 | VV | 1153315 | 30830436 | 47.14%  | 1.157% |
| 100 | 10.837 | 10.823 | 10.853 | VV | 1148598 | 20306920 | 31.05%  | 0.762% |
| 101 | 10.877 | 10.853 | 10.904 | VV | 1294927 | 36316326 | 55.53%  | 1.363% |
| 102 | 10.914 | 10.904 | 10.979 | VV | 1177778 | 49964114 | 76.40%  | 1.876% |
| 103 | 10.991 | 10.979 | 11.016 | VV | 1133438 | 24826792 | 37.96%  | 0.932% |
| 104 | 11.074 | 11.016 | 11.101 | VV | 1178154 | 57477352 | 87.89%  | 2.158% |
| 105 | 11.115 | 11.101 | 11.138 | VV | 1121470 | 24408427 | 37.32%  | 0.916% |
| 106 | 11.196 | 11.138 | 11.233 | VV | 1209002 | 65111860 | 99.56%  | 2.444% |
| 107 | 11.256 | 11.233 | 11.306 | VV | 1204158 | 50180392 | 76.73%  | 1.884% |
| 108 | 11.338 | 11.306 | 11.399 | VV | 1177412 | 61598500 | 94.19%  | 2.312% |
| 109 | 11.425 | 11.399 | 11.474 | VV | 1084002 | 47204600 | 72.18%  | 1.772% |
| 110 | 11.491 | 11.474 | 11.551 | VV | 1055266 | 47548546 | 72.70%  | 1.785% |
| 111 | 11.593 | 11.551 | 11.651 | VV | 1073332 | 60537870 | 92.57%  | 2.273% |
| 112 | 11.667 | 11.651 | 11.687 | VV | 1023044 | 21487286 | 32.86%  | 0.807% |
| 113 | 11.704 | 11.687 | 11.761 | VV | 1034137 | 43050419 | 65.83%  | 1.616% |
| 114 | 11.781 | 11.761 | 11.798 | VV | 956799  | 20745144 | 31.72%  | 0.779% |
| 115 | 11.813 | 11.798 | 11.867 | VV | 955889  | 38349116 | 58.64%  | 1.440% |
| 116 | 11.877 | 11.867 | 11.924 | VV | 927245  | 31046893 | 47.47%  | 1.166% |
| 117 | 11.937 | 11.924 | 11.974 | VV | 886302  | 26276086 | 40.18%  | 0.986% |
| 118 | 11.987 | 11.974 | 12.002 | VV | 890911  | 14494284 | 22.16%  | 0.544% |
| 119 | 12.033 | 12.002 | 12.068 | VV | 1196770 | 37389107 | 57.17%  | 1.404% |
| 120 | 12.084 | 12.068 | 12.107 | VV | 856427  | 19960676 | 30.52%  | 0.749% |
| 121 | 12.117 | 12.107 | 12.168 | VV | 838629  | 29996901 | 45.87%  | 1.126% |
| 122 | 12.182 | 12.168 | 12.219 | VV | 829617  | 24485560 | 37.44%  | 0.919% |
| 123 | 12.245 | 12.219 | 12.284 | VV | 813535  | 31038072 | 47.46%  | 1.165% |
| 124 | 12.314 | 12.284 | 12.368 | VV | 802799  | 38266098 | 58.51%  | 1.437% |
| 125 | 12.383 | 12.368 | 12.444 | VV | 768362  | 34189120 | 52.28%  | 1.283% |
| 126 | 12.450 | 12.444 | 12.477 | VV | 732849  | 13744309 | 21.02%  | 0.516% |
| 127 | 12.492 | 12.477 | 12.514 | VV | 712110  | 15897947 | 24.31%  | 0.597% |
| 128 | 12.525 | 12.514 | 12.558 | VV | 708590  | 17992044 | 27.51%  | 0.675% |
| 129 | 12.564 | 12.558 | 12.591 | VV | 687948  | 13340664 | 20.40%  | 0.501% |
| 130 | 12.605 | 12.591 | 12.626 | VV | 671381  | 13836383 | 21.16%  | 0.519% |
| 131 | 12.635 | 12.626 | 12.658 | VV | 654712  | 12245982 | 18.72%  | 0.460% |
| 132 | 12.667 | 12.658 | 12.700 | VV | 645791  | 15941952 | 24.38%  | 0.598% |
| 133 | 12.718 | 12.700 | 12.811 | VV | 649162  | 41078729 | 62.81%  | 1.542% |
| 134 | 12.823 | 12.811 | 13.002 | VV | 589609  | 64258277 | 98.25%  | 2.412% |
| 135 | 13.032 | 13.002 | 13.094 | VV | 538574  | 28655402 | 43.82%  | 1.076% |
| 136 | 13.102 | 13.094 | 13.151 | VV | 500451  | 16608811 | 25.40%  | 0.623% |
| 137 | 13.165 | 13.151 | 13.199 | VV | 497758  | 13642632 | 20.86%  | 0.512% |
| 138 | 13.218 | 13.199 | 13.236 | VV | 476902  | 10337667 | 15.81%  | 0.388% |
| 139 | 13.244 | 13.236 | 13.314 | VV | 461908  | 20528191 | 31.39%  | 0.771% |
| 140 | 13.330 | 13.314 | 13.347 | VV | 428910  | 8337796  | 12.75%  | 0.313% |
| 141 | 13.361 | 13.347 | 13.410 | VV | 429120  | 15602377 | 23.86%  | 0.586% |

| rteres |        |        |        |    |        |          |        |        |
|--------|--------|--------|--------|----|--------|----------|--------|--------|
| 142    | 13.421 | 13.410 | 13.468 | VV | 404981 | 13653546 | 20.88% | 0.513% |
| 143    | 13.474 | 13.468 | 13.484 | VV | 380321 | 3801610  | 5.81%  | 0.143% |
| 144    | 13.498 | 13.484 | 13.571 | VV | 382696 | 19088112 | 29.19% | 0.717% |
| 145    | 13.583 | 13.571 | 13.601 | VV | 349920 | 6266401  | 9.58%  | 0.235% |
| 146    | 13.608 | 13.601 | 13.677 | VV | 354966 | 15345438 | 23.46% | 0.576% |
| 147    | 13.687 | 13.677 | 13.828 | VV | 325833 | 27420970 | 41.93% | 1.029% |
| 148    | 13.838 | 13.828 | 13.861 | VV | 297456 | 5815538  | 8.89%  | 0.218% |
| 149    | 13.875 | 13.861 | 13.928 | VV | 287107 | 10928018 | 16.71% | 0.410% |
| 150    | 13.942 | 13.928 | 14.094 | VV | 267133 | 24306449 | 37.17% | 0.912% |
| 151    | 14.110 | 14.094 | 14.174 | VV | 225353 | 10280368 | 15.72% | 0.386% |
| 152    | 14.185 | 14.174 | 14.201 | VV | 207736 | 3292412  | 5.03%  | 0.124% |
| 153    | 14.221 | 14.201 | 14.281 | VV | 239681 | 10068482 | 15.40% | 0.378% |
| 154    | 14.297 | 14.281 | 14.371 | VV | 193803 | 9964942  | 15.24% | 0.374% |
| 155    | 14.383 | 14.371 | 14.418 | VV | 183944 | 4958729  | 7.58%  | 0.186% |
| 156    | 14.427 | 14.418 | 14.488 | VV | 171043 | 6834866  | 10.45% | 0.257% |
| 157    | 14.503 | 14.488 | 14.571 | VV | 164496 | 7760400  | 11.87% | 0.291% |
| 158    | 14.596 | 14.571 | 14.648 | VV | 175751 | 7160242  | 10.95% | 0.269% |
| 159    | 14.661 | 14.648 | 14.707 | VV | 144343 | 4933068  | 7.54%  | 0.185% |
| 160    | 14.724 | 14.707 | 14.753 | VV | 134856 | 3516328  | 5.38%  | 0.132% |
| 161    | 14.765 | 14.753 | 14.798 | VV | 125707 | 3356742  | 5.13%  | 0.126% |
| 162    | 14.805 | 14.798 | 14.837 | VV | 124537 | 2813428  | 4.30%  | 0.106% |
| 163    | 14.846 | 14.837 | 14.858 | VV | 117740 | 1444421  | 2.21%  | 0.054% |
| 164    | 14.881 | 14.858 | 14.946 | VV | 119507 | 5899858  | 9.02%  | 0.221% |
| 165    | 14.985 | 14.946 | 15.050 | VV | 113301 | 6412749  | 9.81%  | 0.241% |
| 166    | 15.072 | 15.050 | 15.154 | VV | 104776 | 6098912  | 9.33%  | 0.229% |
| 167    | 15.164 | 15.154 | 15.174 | VV | 92675  | 1088748  | 1.66%  | 0.041% |
| 168    | 15.200 | 15.174 | 15.249 | VV | 134702 | 4633322  | 7.08%  | 0.174% |
| 169    | 15.271 | 15.249 | 15.328 | VV | 88507  | 3873219  | 5.92%  | 0.145% |
| 170    | 15.368 | 15.328 | 15.494 | VV | 99123  | 8009611  | 12.25% | 0.301% |
| 171    | 15.539 | 15.494 | 15.596 | VV | 93342  | 4599650  | 7.03%  | 0.173% |
| 172    | 15.609 | 15.596 | 15.641 | VV | 69940  | 1794360  | 2.74%  | 0.067% |
| 173    | 15.693 | 15.641 | 15.715 | VV | 72242  | 2922213  | 4.47%  | 0.110% |
| 174    | 15.727 | 15.715 | 15.751 | VV | 67480  | 1364466  | 2.09%  | 0.051% |
| 175    | 15.775 | 15.751 | 15.794 | VV | 65175  | 1631149  | 2.49%  | 0.061% |
| 176    | 15.814 | 15.794 | 15.863 | VV | 70619  | 2494694  | 3.81%  | 0.094% |
| 177    | 15.883 | 15.863 | 15.907 | VV | 54049  | 1368316  | 2.09%  | 0.051% |
| 178    | 15.939 | 15.907 | 15.971 | VV | 56436  | 2043213  | 3.12%  | 0.077% |
| 179    | 15.988 | 15.971 | 16.011 | VV | 48962  | 1143465  | 1.75%  | 0.043% |
| 180    | 16.031 | 16.011 | 16.087 | VV | 49843  | 2146215  | 3.28%  | 0.081% |
| 181    | 16.114 | 16.087 | 16.146 | VV | 81916  | 2160966  | 3.30%  | 0.081% |
| 182    | 16.169 | 16.146 | 16.201 | VV | 63169  | 1654746  | 2.53%  | 0.062% |
| 183    | 16.211 | 16.201 | 16.224 | VV | 39683  | 541992   | 0.83%  | 0.020% |
| 184    | 16.253 | 16.224 | 16.314 | VV | 46853  | 2165226  | 3.31%  | 0.081% |
| 185    | 16.328 | 16.314 | 16.374 | VV | 37021  | 1264735  | 1.93%  | 0.047% |
| 186    | 16.386 | 16.374 | 16.398 | VV | 33274  | 460270   | 0.70%  | 0.017% |
| 187    | 16.422 | 16.398 | 16.468 | VV | 39299  | 1478872  | 2.26%  | 0.056% |
| 188    | 16.471 | 16.468 | 16.529 | VV | 33315  | 1172726  | 1.79%  | 0.044% |
| 189    | 16.561 | 16.529 | 16.625 | VV | 34568  | 1856800  | 2.84%  | 0.070% |
| 190    | 16.645 | 16.625 | 16.664 | VV | 30353  | 677087   | 1.04%  | 0.025% |
| 191    | 16.694 | 16.664 | 16.781 | VV | 48686  | 2327441  | 3.56%  | 0.087% |
| 192    | 16.808 | 16.781 | 16.837 | VV | 36387  | 990840   | 1.52%  | 0.037% |
| 193    | 16.858 | 16.837 | 16.878 | VV | 28340  | 645652   | 0.99%  | 0.024% |
| 194    | 16.900 | 16.878 | 16.940 | VV | 35661  | 1065802  | 1.63%  | 0.040% |

| rteres |        |        |        |    |        |         |       |        |
|--------|--------|--------|--------|----|--------|---------|-------|--------|
| 195    | 16.971 | 16.940 | 16.989 | VV | 49621  | 1094038 | 1.67% | 0.041% |
| 196    | 17.005 | 16.989 | 17.048 | VV | 46563  | 1408970 | 2.15% | 0.053% |
| 197    | 17.062 | 17.048 | 17.091 | VV | 29952  | 699953  | 1.07% | 0.026% |
| 198    | 17.107 | 17.091 | 17.125 | VV | 24154  | 484054  | 0.74% | 0.018% |
| 199    | 17.148 | 17.125 | 17.204 | VV | 27715  | 1098444 | 1.68% | 0.041% |
| 200    | 17.216 | 17.204 | 17.240 | VV | 19441  | 400849  | 0.61% | 0.015% |
| 201    | 17.290 | 17.240 | 17.301 | VV | 20444  | 687259  | 1.05% | 0.026% |
| 202    | 17.320 | 17.301 | 17.341 | VV | 20030  | 465386  | 0.71% | 0.017% |
| 203    | 17.403 | 17.341 | 17.434 | VV | 38162  | 1423661 | 2.18% | 0.053% |
| 204    | 17.450 | 17.434 | 17.484 | VV | 24224  | 640173  | 0.98% | 0.024% |
| 205    | 17.512 | 17.484 | 17.566 | VV | 44087  | 1382605 | 2.11% | 0.052% |
| 206    | 17.574 | 17.566 | 17.598 | VV | 19944  | 345159  | 0.53% | 0.013% |
| 207    | 17.617 | 17.598 | 17.635 | VV | 17506  | 359570  | 0.55% | 0.013% |
| 208    | 17.658 | 17.635 | 17.677 | VV | 23792  | 483573  | 0.74% | 0.018% |
| 209    | 17.697 | 17.677 | 17.718 | VV | 25732  | 517609  | 0.79% | 0.019% |
| 210    | 17.769 | 17.718 | 17.846 | VV | 131094 | 4109204 | 6.28% | 0.154% |
| 211    | 17.881 | 17.846 | 17.898 | VV | 29704  | 775518  | 1.19% | 0.029% |
| 212    | 17.915 | 17.898 | 17.987 | VV | 28746  | 1185739 | 1.81% | 0.045% |
| 213    | 18.028 | 17.987 | 18.076 | VV | 28501  | 1027941 | 1.57% | 0.039% |
| 214    | 18.094 | 18.076 | 18.119 | VV | 19114  | 395255  | 0.60% | 0.015% |
| 215    | 18.183 | 18.119 | 18.208 | VV | 20743  | 796318  | 1.22% | 0.030% |
| 216    | 18.237 | 18.208 | 18.266 | VV | 88877  | 1492271 | 2.28% | 0.056% |
| 217    | 18.283 | 18.266 | 18.328 | VV | 24034  | 648266  | 0.99% | 0.024% |
| 218    | 18.355 | 18.328 | 18.375 | VV | 21866  | 430255  | 0.66% | 0.016% |
| 219    | 18.388 | 18.375 | 18.411 | VV | 14349  | 264190  | 0.40% | 0.010% |
| 220    | 18.441 | 18.411 | 18.471 | VV | 28092  | 698975  | 1.07% | 0.026% |
| 221    | 18.496 | 18.471 | 18.518 | VV | 50824  | 859456  | 1.31% | 0.032% |
| 222    | 18.534 | 18.518 | 18.554 | VV | 27259  | 484012  | 0.74% | 0.018% |
| 223    | 18.571 | 18.554 | 18.632 | VV | 23647  | 704774  | 1.08% | 0.026% |
| 224    | 18.669 | 18.632 | 18.744 | VV | 21178  | 924892  | 1.41% | 0.035% |
| 225    | 18.797 | 18.744 | 18.852 | VV | 21341  | 899161  | 1.37% | 0.034% |
| 226    | 18.885 | 18.852 | 18.924 | VV | 13801  | 476365  | 0.73% | 0.018% |
| 227    | 18.930 | 18.924 | 18.957 | VV | 9309   | 154362  | 0.24% | 0.006% |
| 228    | 19.010 | 18.957 | 19.040 | VV | 12030  | 422245  | 0.65% | 0.016% |
| 229    | 19.053 | 19.040 | 19.074 | VV | 7692   | 153238  | 0.23% | 0.006% |
| 230    | 19.093 | 19.074 | 19.116 | VV | 8204   | 183670  | 0.28% | 0.007% |
| 231    | 19.194 | 19.116 | 19.234 | VV | 13219  | 718383  | 1.10% | 0.027% |
| 232    | 19.279 | 19.234 | 19.307 | VV | 16657  | 575539  | 0.88% | 0.022% |
| 233    | 19.321 | 19.307 | 19.365 | VV | 10026  | 297338  | 0.45% | 0.011% |
| 234    | 19.382 | 19.365 | 19.394 | VV | 7334   | 126248  | 0.19% | 0.005% |
| 235    | 19.407 | 19.394 | 19.451 | VV | 7912   | 233237  | 0.36% | 0.009% |
| 236    | 19.500 | 19.451 | 19.527 | VV | 7880   | 315041  | 0.48% | 0.012% |
| 237    | 19.539 | 19.527 | 19.561 | VV | 7518   | 148700  | 0.23% | 0.006% |
| 238    | 19.569 | 19.561 | 19.579 | VV | 7655   | 78118   | 0.12% | 0.003% |
| 239    | 19.603 | 19.579 | 19.661 | VV | 8659   | 376579  | 0.58% | 0.014% |
| 240    | 19.695 | 19.661 | 19.714 | VV | 7348   | 224277  | 0.34% | 0.008% |
| 241    | 19.730 | 19.714 | 19.765 | VV | 7363   | 209982  | 0.32% | 0.008% |
| 242    | 19.786 | 19.765 | 19.810 | VV | 7407   | 191122  | 0.29% | 0.007% |
| 243    | 19.893 | 19.810 | 19.914 | VV | 8695   | 495427  | 0.76% | 0.019% |
| 244    | 19.950 | 19.914 | 20.019 | VV | 10744  | 573071  | 0.88% | 0.022% |
| 245    | 20.061 | 20.019 | 20.078 | VV | 9954   | 316469  | 0.48% | 0.012% |
| 246    | 20.101 | 20.078 | 20.144 | VV | 12240  | 432729  | 0.66% | 0.016% |

|     |        |        |        |     |                                    |        |       |        |  |
|-----|--------|--------|--------|-----|------------------------------------|--------|-------|--------|--|
|     |        |        |        |     | rters                              |        |       |        |  |
| 247 | 20.181 | 20.144 | 20.244 | VV  | 12335                              | 649686 | 0.99% | 0.024% |  |
| 248 | 20.265 | 20.244 | 20.288 | VV  | 11397                              | 275570 | 0.42% | 0.010% |  |
| 249 | 20.299 | 20.288 | 20.333 | VV  | 9859                               | 258261 | 0.39% | 0.010% |  |
| 250 | 20.353 | 20.333 | 20.371 | VV  | 9992                               | 219995 | 0.34% | 0.008% |  |
| 251 | 20.407 | 20.371 | 20.460 | VV  | 13472                              | 567341 | 0.87% | 0.021% |  |
| 252 | 20.483 | 20.460 | 20.501 | VBA | 8839                               | 256712 | 0.39% | 0.010% |  |
|     |        |        |        |     | Sum of corrected areas: 2663821766 |        |       |        |  |

Aliphatic EPH 072522.M Fri Aug 12 03:27:52 2022