

rteres

## Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081122AL\  
 Data File : FC061081.D  
 Signal(s) : FID1A.ch  
 Acq On : 11 Aug 2022 22:38  
 Sample : N4143-03MSD  
 Misc :  
 ALS Vial : 11 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         | 2.632       | 2.584        | 2.774      | BV       | 358823         | 3754703      | 1.38%          | 0.045%        |
| 2         | 2.790       | 2.774        | 2.856      | VV       | 652            | 18902        | 0.01%          | 0.000%        |
| 3         | 2.906       | 2.881        | 2.965      | VV       | 1272           | 34130        | 0.01%          | 0.000%        |
| 4         | 2.984       | 2.965        | 3.031      | VV       | 834            | 13191        | 0.00%          | 0.000%        |
| 5         | 3.087       | 3.057        | 3.145      | VV       | 1657           | 53581        | 0.02%          | 0.001%        |
| 6         | 3.170       | 3.145        | 3.224      | VV       | 990            | 31842        | 0.01%          | 0.000%        |
| 7         | 3.260       | 3.224        | 3.276      | VV       | 1422           | 31033        | 0.01%          | 0.000%        |
| 8         | 3.307       | 3.276        | 3.338      | VV       | 1490           | 43115        | 0.02%          | 0.001%        |
| 9         | 3.352       | 3.338        | 3.418      | VV       | 670            | 15386        | 0.01%          | 0.000%        |
| 10        | 3.479       | 3.450        | 3.513      | VV       | 598            | 16129        | 0.01%          | 0.000%        |
| 11        | 3.536       | 3.513        | 3.597      | VV       | 1118           | 20456        | 0.01%          | 0.000%        |
| 12        | 3.625       | 3.597        | 3.654      | PV       | 474665         | 4644706      | 1.71%          | 0.056%        |
| 13        | 3.669       | 3.654        | 3.859      | VV       | 449249         | 5426335      | 2.00%          | 0.065%        |
| 14        | 3.879       | 3.859        | 3.963      | VV       | 2912           | 96518        | 0.04%          | 0.001%        |
| 15        | 3.984       | 3.963        | 4.000      | VV       | 1307           | 21206        | 0.01%          | 0.000%        |
| 16        | 4.027       | 4.000        | 4.054      | VV       | 938            | 24972        | 0.01%          | 0.000%        |
| 17        | 4.072       | 4.054        | 4.101      | VV       | 1015           | 23799        | 0.01%          | 0.000%        |
| 18        | 4.124       | 4.101        | 4.201      | VV       | 1334           | 50394        | 0.02%          | 0.001%        |
| 19        | 4.240       | 4.201        | 4.265      | VV       | 660            | 18190        | 0.01%          | 0.000%        |
| 20        | 4.292       | 4.265        | 4.375      | VV       | 1023           | 44524        | 0.02%          | 0.001%        |
| 21        | 4.388       | 4.375        | 4.434      | VV       | 516            | 11453        | 0.00%          | 0.000%        |
| 22        | 4.477       | 4.434        | 4.505      | PV       | 406            | 10974        | 0.00%          | 0.000%        |
| 23        | 4.550       | 4.505        | 4.605      | VV       | 1029           | 37434        | 0.01%          | 0.000%        |
| 24        | 4.633       | 4.605        | 4.661      | VV       | 2420           | 40682        | 0.01%          | 0.000%        |
| 25        | 4.673       | 4.661        | 4.706      | VV       | 636            | 12166        | 0.00%          | 0.000%        |
| 26        | 4.770       | 4.751        | 4.800      | PV       | 950            | 13531        | 0.00%          | 0.000%        |
| 27        | 4.900       | 4.854        | 4.944      | VV       | 1902           | 41544        | 0.02%          | 0.000%        |
| 28        | 4.990       | 4.944        | 5.042      | PV       | 807            | 20476        | 0.01%          | 0.000%        |
| 29        | 5.074       | 5.042        | 5.098      | VV       | 633            | 10324        | 0.00%          | 0.000%        |
| 30        | 5.164       | 5.127        | 5.364      | PV       | 381762         | 6452042      | 2.38%          | 0.077%        |
| 31        | 5.378       | 5.364        | 5.428      | VV       | 3952           | 127864       | 0.05%          | 0.002%        |
| 32        | 5.455       | 5.428        | 5.467      | VV       | 3919           | 77604        | 0.03%          | 0.001%        |
| 33        | 5.480       | 5.467        | 5.495      | VV       | 3976           | 60151        | 0.02%          | 0.001%        |
| 34        | 5.505       | 5.495        | 5.543      | VV       | 3334           | 81136        | 0.03%          | 0.001%        |
| 35        | 5.571       | 5.543        | 5.651      | VV       | 601795         | 6483571      | 2.39%          | 0.078%        |
| 36        | 5.675       | 5.651        | 5.693      | VV       | 5460           | 122399       | 0.05%          | 0.001%        |

| rteres |       |       |       |    |         |          |        |        |
|--------|-------|-------|-------|----|---------|----------|--------|--------|
| 37     | 5.719 | 5.693 | 5.760 | VV | 5518    | 167595   | 0.06%  | 0.002% |
| 38     | 5.798 | 5.760 | 5.821 | VV | 5550    | 153077   | 0.06%  | 0.002% |
| 39     | 5.842 | 5.821 | 5.856 | VV | 5785    | 100493   | 0.04%  | 0.001% |
| 40     | 5.882 | 5.856 | 5.897 | VV | 6370    | 137974   | 0.05%  | 0.002% |
| 41     | 5.933 | 5.897 | 5.963 | VV | 8142    | 250306   | 0.09%  | 0.003% |
| 42     | 5.985 | 5.963 | 5.998 | VV | 8931    | 152770   | 0.06%  | 0.002% |
| 43     | 6.018 | 5.998 | 6.041 | VV | 11487   | 240704   | 0.09%  | 0.003% |
| 44     | 6.069 | 6.041 | 6.101 | VV | 12396   | 395432   | 0.15%  | 0.005% |
| 45     | 6.125 | 6.101 | 6.146 | VV | 15813   | 350973   | 0.13%  | 0.004% |
| 46     | 6.186 | 6.146 | 6.280 | VV | 438370  | 7647767  | 2.82%  | 0.092% |
| 47     | 6.294 | 6.280 | 6.306 | VV | 28996   | 416319   | 0.15%  | 0.005% |
| 48     | 6.318 | 6.306 | 6.375 | VV | 28759   | 1061966  | 0.39%  | 0.013% |
| 49     | 6.395 | 6.375 | 6.408 | VV | 27393   | 472843   | 0.17%  | 0.006% |
| 50     | 6.430 | 6.408 | 6.465 | VV | 31291   | 957095   | 0.35%  | 0.011% |
| 51     | 6.497 | 6.465 | 6.513 | VV | 28870   | 807203   | 0.30%  | 0.010% |
| 52     | 6.577 | 6.513 | 6.591 | VV | 41080   | 1643153  | 0.61%  | 0.020% |
| 53     | 6.615 | 6.591 | 6.625 | VV | 40287   | 780702   | 0.29%  | 0.009% |
| 54     | 6.637 | 6.625 | 6.657 | VV | 40010   | 747098   | 0.28%  | 0.009% |
| 55     | 6.682 | 6.657 | 6.690 | VV | 49539   | 881059   | 0.32%  | 0.011% |
| 56     | 6.710 | 6.690 | 6.748 | VV | 82658   | 2120485  | 0.78%  | 0.025% |
| 57     | 6.761 | 6.748 | 6.771 | VV | 47773   | 622942   | 0.23%  | 0.007% |
| 58     | 6.811 | 6.771 | 6.892 | VV | 541084  | 11206576 | 4.13%  | 0.134% |
| 59     | 6.901 | 6.892 | 6.931 | VV | 85300   | 1847758  | 0.68%  | 0.022% |
| 60     | 6.956 | 6.931 | 6.967 | VV | 85604   | 1698772  | 0.63%  | 0.020% |
| 61     | 6.988 | 6.967 | 7.002 | VV | 104740  | 2050529  | 0.76%  | 0.025% |
| 62     | 7.025 | 7.002 | 7.044 | VV | 152454  | 3037534  | 1.12%  | 0.036% |
| 63     | 7.054 | 7.044 | 7.069 | VV | 108409  | 1505028  | 0.55%  | 0.018% |
| 64     | 7.088 | 7.069 | 7.104 | VV | 125011  | 2360625  | 0.87%  | 0.028% |
| 65     | 7.150 | 7.104 | 7.198 | VV | 173567  | 7630071  | 2.81%  | 0.091% |
| 66     | 7.243 | 7.198 | 7.263 | VV | 161574  | 5544731  | 2.04%  | 0.066% |
| 67     | 7.329 | 7.263 | 7.397 | VV | 731287  | 19864564 | 7.32%  | 0.238% |
| 68     | 7.440 | 7.397 | 7.501 | VV | 913520  | 22213500 | 8.19%  | 0.266% |
| 69     | 7.535 | 7.501 | 7.591 | VV | 289188  | 13803143 | 5.09%  | 0.165% |
| 70     | 7.638 | 7.591 | 7.700 | VV | 547221  | 23665703 | 8.72%  | 0.283% |
| 71     | 7.730 | 7.700 | 7.754 | VV | 1080959 | 20457371 | 7.54%  | 0.245% |
| 72     | 7.790 | 7.754 | 7.834 | VV | 523543  | 20101229 | 7.41%  | 0.241% |
| 73     | 7.855 | 7.834 | 7.877 | VV | 559144  | 11555675 | 4.26%  | 0.138% |
| 74     | 7.894 | 7.877 | 7.936 | VV | 455886  | 14608329 | 5.38%  | 0.175% |
| 75     | 7.964 | 7.936 | 7.980 | VV | 481255  | 11581035 | 4.27%  | 0.139% |
| 76     | 8.014 | 7.980 | 8.051 | VV | 567634  | 21140777 | 7.79%  | 0.253% |
| 77     | 8.066 | 8.051 | 8.081 | VV | 471714  | 8296351  | 3.06%  | 0.099% |
| 78     | 8.098 | 8.081 | 8.117 | VV | 507486  | 10265951 | 3.78%  | 0.123% |
| 79     | 8.152 | 8.117 | 8.167 | VV | 539342  | 15366813 | 5.66%  | 0.184% |
| 80     | 8.208 | 8.167 | 8.235 | VV | 573908  | 22063835 | 8.13%  | 0.264% |
| 81     | 8.249 | 8.235 | 8.258 | VV | 537637  | 7237784  | 2.67%  | 0.087% |
| 82     | 8.303 | 8.258 | 8.351 | VV | 641214  | 33151143 | 12.22% | 0.397% |
| 83     | 8.395 | 8.351 | 8.418 | VV | 795564  | 27774910 | 10.24% | 0.333% |
| 84     | 8.473 | 8.418 | 8.491 | VV | 1073037 | 36316641 | 13.38% | 0.435% |
| 85     | 8.510 | 8.491 | 8.538 | VV | 1240049 | 26769583 | 9.87%  | 0.321% |
| 86     | 8.555 | 8.538 | 8.571 | VV | 915415  | 17184693 | 6.33%  | 0.206% |
| 87     | 8.581 | 8.571 | 8.602 | VV | 882969  | 15417434 | 5.68%  | 0.185% |
| 88     | 8.629 | 8.602 | 8.644 | VV | 876067  | 20857051 | 7.69%  | 0.250% |
| 89     | 8.665 | 8.644 | 8.708 | VV | 974389  | 32863045 | 12.11% | 0.393% |

| rteres |        |        |        |    |         |           |         |        |
|--------|--------|--------|--------|----|---------|-----------|---------|--------|
| 90     | 8.743  | 8.708  | 8.772  | VV | 865995  | 32213683  | 11.87%  | 0.386% |
| 91     | 8.858  | 8.772  | 8.884  | VV | 1041932 | 62922123  | 23.19%  | 0.753% |
| 92     | 8.915  | 8.884  | 8.934  | VV | 1514798 | 36240070  | 13.36%  | 0.434% |
| 93     | 8.946  | 8.934  | 8.991  | VV | 1115349 | 36511437  | 13.46%  | 0.437% |
| 94     | 9.003  | 8.991  | 9.019  | VV | 1098779 | 18304818  | 6.75%   | 0.219% |
| 95     | 9.056  | 9.019  | 9.090  | VV | 1191331 | 47475644  | 17.50%  | 0.568% |
| 96     | 9.122  | 9.090  | 9.151  | VV | 1300089 | 44586938  | 16.43%  | 0.534% |
| 97     | 9.193  | 9.151  | 9.211  | VV | 1325649 | 44900389  | 16.55%  | 0.538% |
| 98     | 9.309  | 9.211  | 9.333  | VV | 2173426 | 112306709 | 41.39%  | 1.345% |
| 99     | 9.349  | 9.333  | 9.360  | VV | 1582202 | 25503389  | 9.40%   | 0.305% |
| 100    | 9.372  | 9.360  | 9.391  | VV | 1596364 | 29111496  | 10.73%  | 0.349% |
| 101    | 9.434  | 9.391  | 9.461  | VV | 1695597 | 66840740  | 24.63%  | 0.800% |
| 102    | 9.470  | 9.461  | 9.479  | VV | 1575517 | 17384615  | 6.41%   | 0.208% |
| 103    | 9.571  | 9.479  | 9.585  | VV | 1837163 | 106204260 | 39.14%  | 1.272% |
| 104    | 9.596  | 9.585  | 9.604  | VV | 1809387 | 20242892  | 7.46%   | 0.242% |
| 105    | 9.635  | 9.604  | 9.644  | VV | 1876540 | 44315530  | 16.33%  | 0.531% |
| 106    | 9.675  | 9.644  | 9.694  | VV | 2080347 | 59137593  | 21.79%  | 0.708% |
| 107    | 9.748  | 9.694  | 9.812  | VV | 4396174 | 190368433 | 70.16%  | 2.279% |
| 108    | 9.880  | 9.812  | 9.901  | VV | 2347538 | 117241061 | 43.21%  | 1.404% |
| 109    | 9.921  | 9.901  | 9.972  | VV | 2858941 | 105702811 | 38.96%  | 1.266% |
| 110    | 10.004 | 9.972  | 10.036 | VV | 3058290 | 103537722 | 38.16%  | 1.240% |
| 111    | 10.063 | 10.036 | 10.091 | VV | 2900654 | 88373431  | 32.57%  | 1.058% |
| 112    | 10.224 | 10.091 | 10.246 | VV | 2968389 | 255284000 | 94.08%  | 3.057% |
| 113    | 10.282 | 10.246 | 10.304 | VV | 2979669 | 101383018 | 37.36%  | 1.214% |
| 114    | 10.324 | 10.304 | 10.341 | VV | 3028659 | 66155938  | 24.38%  | 0.792% |
| 115    | 10.378 | 10.341 | 10.431 | VV | 3405336 | 168786448 | 62.20%  | 2.021% |
| 116    | 10.487 | 10.431 | 10.544 | VV | 6034210 | 271342728 | 100.00% | 3.249% |
| 117    | 10.574 | 10.544 | 10.591 | VV | 3190354 | 86941967  | 32.04%  | 1.041% |
| 118    | 10.650 | 10.591 | 10.689 | VV | 3730021 | 198313436 | 73.09%  | 2.374% |
| 119    | 10.715 | 10.689 | 10.733 | VV | 3580591 | 90146294  | 33.22%  | 1.079% |
| 120    | 10.747 | 10.733 | 10.787 | VV | 3530955 | 111164532 | 40.97%  | 1.331% |
| 121    | 10.843 | 10.787 | 10.905 | VV | 3589510 | 245586475 | 90.51%  | 2.940% |
| 122    | 10.947 | 10.905 | 10.981 | VV | 3921583 | 166111965 | 61.22%  | 1.989% |
| 123    | 11.029 | 10.981 | 11.058 | VV | 4485815 | 181631422 | 66.94%  | 2.175% |
| 124    | 11.068 | 11.058 | 11.098 | VV | 3597932 | 81821434  | 30.15%  | 0.980% |
| 125    | 11.157 | 11.098 | 11.210 | VV | 3829789 | 234326500 | 86.36%  | 2.806% |
| 126    | 11.241 | 11.210 | 11.285 | VV | 3549050 | 153066791 | 56.41%  | 1.833% |
| 127    | 11.332 | 11.285 | 11.380 | VV | 3546648 | 194312961 | 71.61%  | 2.327% |
| 128    | 11.398 | 11.380 | 11.418 | VV | 3433358 | 76726305  | 28.28%  | 0.919% |
| 129    | 11.430 | 11.418 | 11.474 | VV | 3381073 | 109389224 | 40.31%  | 1.310% |
| 130    | 11.511 | 11.474 | 11.531 | VV | 3337200 | 110514653 | 40.73%  | 1.323% |
| 131    | 11.593 | 11.531 | 11.641 | VV | 3570012 | 217469807 | 80.15%  | 2.604% |
| 132    | 11.674 | 11.641 | 11.714 | VV | 3893187 | 146651465 | 54.05%  | 1.756% |
| 133    | 11.761 | 11.714 | 11.801 | VV | 3557573 | 167960076 | 61.90%  | 2.011% |
| 134    | 11.807 | 11.801 | 11.878 | VV | 3133835 | 133622155 | 49.24%  | 1.600% |
| 135    | 11.898 | 11.878 | 11.908 | VV | 2841087 | 50588915  | 18.64%  | 0.606% |
| 136    | 11.931 | 11.908 | 11.942 | VV | 2860372 | 58182078  | 21.44%  | 0.697% |
| 137    | 11.947 | 11.942 | 11.968 | VV | 2822372 | 42209548  | 15.56%  | 0.505% |
| 138    | 11.982 | 11.968 | 12.000 | VV | 2840123 | 53388177  | 19.68%  | 0.639% |
| 139    | 12.012 | 12.000 | 12.031 | VV | 2766215 | 51173569  | 18.86%  | 0.613% |
| 140    | 12.056 | 12.031 | 12.081 | VV | 3067457 | 86298787  | 31.80%  | 1.033% |
| 141    | 12.098 | 12.081 | 12.118 | VV | 2919703 | 61804582  | 22.78%  | 0.740% |

| rteres |        |        |        |    |         |           |        |        |
|--------|--------|--------|--------|----|---------|-----------|--------|--------|
| 142    | 12.149 | 12.118 | 12.181 | VV | 3187455 | 110074537 | 40.57% | 1.318% |
| 143    | 12.193 | 12.181 | 12.232 | VV | 2660389 | 78353261  | 28.88% | 0.938% |
| 144    | 12.259 | 12.232 | 12.287 | VV | 2937756 | 87223643  | 32.15% | 1.044% |
| 145    | 12.305 | 12.287 | 12.337 | VV | 2654631 | 75998865  | 28.01% | 0.910% |
| 146    | 12.358 | 12.337 | 12.370 | VV | 2352704 | 45081305  | 16.61% | 0.540% |
| 147    | 12.397 | 12.370 | 12.431 | VV | 2428332 | 86424285  | 31.85% | 1.035% |
| 148    | 12.468 | 12.431 | 12.498 | VV | 2518099 | 94465485  | 34.81% | 1.131% |
| 149    | 12.514 | 12.498 | 12.537 | VV | 2366010 | 53454464  | 19.70% | 0.640% |
| 150    | 12.553 | 12.537 | 12.611 | VV | 2244852 | 94592134  | 34.86% | 1.133% |
| 151    | 12.619 | 12.611 | 12.631 | VV | 2056184 | 24494145  | 9.03%  | 0.293% |
| 152    | 12.661 | 12.631 | 12.694 | VV | 2121819 | 77536976  | 28.58% | 0.928% |
| 153    | 12.726 | 12.694 | 12.774 | VV | 2169227 | 96578280  | 35.59% | 1.156% |
| 154    | 12.811 | 12.774 | 12.913 | VV | 2277934 | 156281307 | 57.60% | 1.871% |
| 155    | 12.942 | 12.913 | 12.984 | VV | 1797703 | 73054805  | 26.92% | 0.875% |
| 156    | 13.029 | 12.984 | 13.064 | VV | 1905115 | 83884326  | 30.91% | 1.004% |
| 157    | 13.089 | 13.064 | 13.143 | VV | 1630788 | 73602166  | 27.13% | 0.881% |
| 158    | 13.173 | 13.143 | 13.214 | VV | 1530251 | 62605658  | 23.07% | 0.750% |
| 159    | 13.225 | 13.214 | 13.250 | VV | 1414371 | 30189600  | 11.13% | 0.361% |
| 160    | 13.273 | 13.250 | 13.328 | VV | 1453090 | 62803729  | 23.15% | 0.752% |
| 161    | 13.343 | 13.328 | 13.366 | VV | 1292050 | 28810210  | 10.62% | 0.345% |
| 162    | 13.409 | 13.366 | 13.434 | VV | 1277160 | 51015901  | 18.80% | 0.611% |
| 163    | 13.460 | 13.434 | 13.536 | VV | 1289951 | 72221380  | 26.62% | 0.865% |
| 164    | 13.561 | 13.536 | 13.738 | VV | 1153784 | 121380186 | 44.73% | 1.453% |
| 165    | 13.759 | 13.738 | 13.828 | VV | 948465  | 47347250  | 17.45% | 0.567% |
| 166    | 13.857 | 13.828 | 13.881 | VV | 1679341 | 38244906  | 14.09% | 0.458% |
| 167    | 13.903 | 13.881 | 13.946 | VV | 1201556 | 37188122  | 13.71% | 0.445% |
| 168    | 13.975 | 13.946 | 14.027 | VV | 789805  | 36868614  | 13.59% | 0.441% |
| 169    | 14.034 | 14.027 | 14.063 | VV | 718962  | 14929877  | 5.50%  | 0.179% |
| 170    | 14.074 | 14.063 | 14.111 | VV | 701900  | 19610369  | 7.23%  | 0.235% |
| 171    | 14.121 | 14.111 | 14.141 | VV | 666633  | 11867583  | 4.37%  | 0.142% |
| 172    | 14.147 | 14.141 | 14.227 | VV | 656402  | 31542272  | 11.62% | 0.378% |
| 173    | 14.245 | 14.227 | 14.334 | VV | 614475  | 37033456  | 13.65% | 0.443% |
| 174    | 14.345 | 14.334 | 14.358 | VV | 562820  | 7852307   | 2.89%  | 0.094% |
| 175    | 14.368 | 14.358 | 14.538 | VV | 566100  | 53121056  | 19.58% | 0.636% |
| 176    | 14.544 | 14.538 | 14.607 | VV | 445665  | 17776798  | 6.55%  | 0.213% |
| 177    | 14.637 | 14.607 | 14.744 | VV | 443419  | 33029358  | 12.17% | 0.395% |
| 178    | 14.756 | 14.744 | 14.771 | VV | 361925  | 5714896   | 2.11%  | 0.068% |
| 179    | 14.783 | 14.771 | 14.794 | VV | 355560  | 4821932   | 1.78%  | 0.058% |
| 180    | 14.829 | 14.794 | 14.958 | VV | 745135  | 37483592  | 13.81% | 0.449% |
| 181    | 14.990 | 14.958 | 15.039 | VV | 334541  | 14756200  | 5.44%  | 0.177% |
| 182    | 15.053 | 15.039 | 15.084 | VV | 284683  | 7531401   | 2.78%  | 0.090% |
| 183    | 15.119 | 15.084 | 15.138 | VV | 288579  | 8968397   | 3.31%  | 0.107% |
| 184    | 15.150 | 15.138 | 15.198 | VV | 278381  | 9447827   | 3.48%  | 0.113% |
| 185    | 15.216 | 15.198 | 15.268 | VV | 249217  | 10059392  | 3.71%  | 0.120% |
| 186    | 15.281 | 15.268 | 15.308 | VV | 228575  | 5333951   | 1.97%  | 0.064% |
| 187    | 15.361 | 15.308 | 15.375 | VV | 639242  | 14348161  | 5.29%  | 0.172% |
| 188    | 15.390 | 15.375 | 15.555 | VV | 604128  | 27798569  | 10.24% | 0.333% |
| 189    | 15.588 | 15.555 | 15.644 | VV | 185926  | 9322066   | 3.44%  | 0.112% |
| 190    | 15.653 | 15.644 | 15.667 | VV | 157826  | 2173440   | 0.80%  | 0.026% |
| 191    | 15.688 | 15.667 | 15.704 | VV | 158815  | 3479480   | 1.28%  | 0.042% |
| 192    | 15.740 | 15.704 | 15.911 | VV | 754322  | 28588900  | 10.54% | 0.342% |
| 193    | 15.946 | 15.911 | 15.988 | VV | 145618  | 6042921   | 2.23%  | 0.072% |
| 194    | 15.997 | 15.988 | 16.028 | VV | 116607  | 2755861   | 1.02%  | 0.033% |

| rteres |        |        |        |    |        |         |       |        |
|--------|--------|--------|--------|----|--------|---------|-------|--------|
| 195    | 16.041 | 16.028 | 16.080 | VV | 118567 | 3536538 | 1.30% | 0.042% |
| 196    | 16.118 | 16.080 | 16.151 | VV | 118984 | 4667741 | 1.72% | 0.056% |
| 197    | 16.175 | 16.151 | 16.211 | VV | 105358 | 3574524 | 1.32% | 0.043% |
| 198    | 16.226 | 16.211 | 16.240 | VV | 95255  | 1586855 | 0.58% | 0.019% |
| 199    | 16.260 | 16.240 | 16.408 | VV | 94201  | 8346634 | 3.08% | 0.100% |
| 200    | 16.430 | 16.408 | 16.459 | VV | 74330  | 2170295 | 0.80% | 0.026% |
| 201    | 16.482 | 16.459 | 16.503 | VV | 71218  | 1834059 | 0.68% | 0.022% |
| 202    | 16.514 | 16.503 | 16.544 | VV | 66743  | 1649401 | 0.61% | 0.020% |
| 203    | 16.557 | 16.544 | 16.566 | VV | 68890  | 897571  | 0.33% | 0.011% |
| 204    | 16.604 | 16.566 | 16.671 | VV | 448258 | 9018202 | 3.32% | 0.108% |
| 205    | 16.710 | 16.671 | 16.788 | VV | 67820  | 3899838 | 1.44% | 0.047% |
| 206    | 16.806 | 16.788 | 16.838 | VV | 47278  | 1354422 | 0.50% | 0.016% |
| 207    | 16.866 | 16.838 | 16.892 | VV | 46241  | 1437127 | 0.53% | 0.017% |
| 208    | 16.906 | 16.892 | 16.937 | VV | 45973  | 1197703 | 0.44% | 0.014% |
| 209    | 16.976 | 16.937 | 16.998 | VV | 50371  | 1653342 | 0.61% | 0.020% |
| 210    | 17.006 | 16.998 | 17.043 | VV | 48107  | 1178327 | 0.43% | 0.014% |
| 211    | 17.082 | 17.043 | 17.095 | VV | 432580 | 6639792 | 2.45% | 0.079% |
| 212    | 17.108 | 17.095 | 17.251 | VV | 372334 | 8945909 | 3.30% | 0.107% |
| 213    | 17.331 | 17.251 | 17.376 | VV | 305240 | 6782709 | 2.50% | 0.081% |
| 214    | 17.410 | 17.376 | 17.498 | VV | 400795 | 7670090 | 2.83% | 0.092% |
| 215    | 17.514 | 17.498 | 17.556 | VV | 24338  | 745033  | 0.27% | 0.009% |
| 216    | 17.580 | 17.556 | 17.633 | VV | 18975  | 748624  | 0.28% | 0.009% |
| 217    | 17.648 | 17.633 | 17.675 | VV | 14547  | 355316  | 0.13% | 0.004% |
| 218    | 17.701 | 17.675 | 17.726 | VV | 15810  | 442635  | 0.16% | 0.005% |
| 219    | 17.741 | 17.726 | 17.750 | VV | 14820  | 203514  | 0.08% | 0.002% |
| 220    | 17.784 | 17.750 | 17.851 | VV | 27340  | 1100501 | 0.41% | 0.013% |
| 221    | 17.872 | 17.851 | 17.900 | VV | 13665  | 364138  | 0.13% | 0.004% |
| 222    | 17.916 | 17.900 | 17.933 | VV | 11817  | 218923  | 0.08% | 0.003% |
| 223    | 17.959 | 17.933 | 18.008 | VV | 11383  | 446536  | 0.16% | 0.005% |
| 224    | 18.034 | 18.008 | 18.061 | VV | 10240  | 286059  | 0.11% | 0.003% |
| 225    | 18.066 | 18.061 | 18.081 | VV | 8978   | 101487  | 0.04% | 0.001% |
| 226    | 18.091 | 18.081 | 18.123 | VV | 7921   | 181208  | 0.07% | 0.002% |
| 227    | 18.173 | 18.123 | 18.211 | VV | 362701 | 5638549 | 2.08% | 0.068% |
| 228    | 18.241 | 18.211 | 18.266 | VV | 10336  | 252914  | 0.09% | 0.003% |
| 229    | 18.283 | 18.266 | 18.328 | VV | 8104   | 210945  | 0.08% | 0.003% |
| 230    | 18.359 | 18.328 | 18.421 | VV | 5500   | 216873  | 0.08% | 0.003% |
| 231    | 18.465 | 18.421 | 18.479 | VV | 6827   | 171884  | 0.06% | 0.002% |
| 232    | 18.500 | 18.479 | 18.511 | VV | 8627   | 138630  | 0.05% | 0.002% |
| 233    | 18.534 | 18.511 | 18.554 | VV | 10096  | 215379  | 0.08% | 0.003% |
| 234    | 18.566 | 18.554 | 18.630 | VV | 7551   | 217837  | 0.08% | 0.003% |
| 235    | 18.674 | 18.630 | 18.723 | VV | 5241   | 169132  | 0.06% | 0.002% |
| 236    | 18.750 | 18.723 | 18.783 | VV | 4032   | 107308  | 0.04% | 0.001% |
| 237    | 18.808 | 18.783 | 18.845 | VV | 3548   | 102100  | 0.04% | 0.001% |
| 238    | 18.893 | 18.845 | 18.986 | VV | 341920 | 5301619 | 1.95% | 0.063% |
| 239    | 19.022 | 18.986 | 19.117 | PV | 3038   | 145825  | 0.05% | 0.002% |
| 240    | 19.165 | 19.117 | 19.188 | VV | 1723   | 59740   | 0.02% | 0.001% |
| 241    | 19.219 | 19.188 | 19.264 | VV | 3567   | 105389  | 0.04% | 0.001% |
| 242    | 19.278 | 19.264 | 19.298 | VV | 1359   | 24244   | 0.01% | 0.000% |
| 243    | 19.323 | 19.298 | 19.351 | VV | 1751   | 35644   | 0.01% | 0.000% |
| 244    | 19.370 | 19.351 | 19.384 | VV | 1235   | 18460   | 0.01% | 0.000% |
| 245    | 19.395 | 19.384 | 19.460 | VV | 1412   | 31326   | 0.01% | 0.000% |
| 246    | 19.514 | 19.460 | 19.522 | PV | 1182   | 31360   | 0.01% | 0.000% |

|     |        |        |        |    |                                    |         |       |        |
|-----|--------|--------|--------|----|------------------------------------|---------|-------|--------|
|     |        |        |        |    |                                    | rteres  |       |        |
| 247 | 19.574 | 19.522 | 19.681 | VV | 321216                             | 5227290 | 1.93% | 0.063% |
| 248 | 19.695 | 19.681 | 19.724 | VV | 1782                               | 35947   | 0.01% | 0.000% |
| 249 | 19.752 | 19.724 | 19.790 | VV | 1332                               | 48881   | 0.02% | 0.001% |
| 250 | 19.817 | 19.790 | 19.827 | VV | 1875                               | 38051   | 0.01% | 0.000% |
| 251 | 19.898 | 19.827 | 19.978 | VV | 4069                               | 217410  | 0.08% | 0.003% |
| 252 | 19.987 | 19.978 | 20.018 | VV | 1399                               | 27169   | 0.01% | 0.000% |
| 253 | 20.025 | 20.018 | 20.062 | VV | 964                                | 17428   | 0.01% | 0.000% |
| 254 | 20.144 | 20.062 | 20.174 | VV | 2026                               | 106660  | 0.04% | 0.001% |
| 255 | 20.221 | 20.174 | 20.304 | VV | 314444                             | 5235387 | 1.93% | 0.063% |
| 256 | 20.337 | 20.304 | 20.386 | VV | 6906                               | 160025  | 0.06% | 0.002% |
| 257 | 20.400 | 20.386 | 20.418 | VV | 1602                               | 26199   | 0.01% | 0.000% |
| 258 | 20.429 | 20.418 | 20.458 | VV | 1003                               | 17784   | 0.01% | 0.000% |
|     |        |        |        |    | Sum of corrected areas: 8352067678 |         |       |        |

Aliphatic EPH 072522.M Fri Aug 12 03:29:07 2022