

rteres

Instrument :

FID\_C

ClientSampleId :

MHA-EPH-2

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC07292

Data File : FC060909.D

Signal(s) : FID1A.ch

Acq On : 30 Jul 2022 01:23

Sample : N3948-02

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/01/2022

Supervised By :Ankita Jodhani 08/01/2022

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         | 2.625       | 2.585        | 2.684      | BV       | 7509           | 121800       | 0.93%          | 0.026%        |
| 2         | 2.718       | 2.684        | 2.731      | PV       | 3211           | 33713        | 0.26%          | 0.007%        |
| 3         | 2.744       | 2.731        | 2.761      | VV       | 3201           | 36915        | 0.28%          | 0.008%        |
| 4         | 2.778       | 2.761        | 2.791      | VV       | 2413           | 33477        | 0.26%          | 0.007%        |
| 5         | 2.821       | 2.791        | 2.835      | VV       | 2831           | 60107        | 0.46%          | 0.013%        |
| 6         | 2.853       | 2.835        | 2.869      | VV       | 9011           | 100473       | 0.77%          | 0.022%        |
| 7         | 2.880       | 2.869        | 2.900      | VV       | 4453           | 59471        | 0.46%          | 0.013%        |
| 8         | 2.922       | 2.900        | 2.942      | VV       | 5427           | 93087        | 0.71%          | 0.020%        |
| 9         | 2.964       | 2.942        | 2.993      | VV       | 20770          | 287414       | 2.20%          | 0.062%        |
| 10        | 3.027       | 2.993        | 3.046      | VV       | 17009          | 247432       | 1.90%          | 0.053%        |
| 11        | 3.054       | 3.046        | 3.073      | VV       | 5131           | 61438        | 0.47%          | 0.013%        |
| 12        | 3.093       | 3.073        | 3.125      | VV       | 15823          | 190025       | 1.46%          | 0.041%        |
| 13        | 3.173       | 3.125        | 3.195      | VV       | 13312          | 310637       | 2.38%          | 0.067%        |
| 14        | 3.242       | 3.195        | 3.255      | VV       | 21987          | 358272       | 2.75%          | 0.077%        |
| 15        | 3.269       | 3.255        | 3.317      | VV       | 20779          | 492213       | 3.77%          | 0.106%        |
| 16        | 3.331       | 3.317        | 3.356      | VV       | 18369          | 257974       | 1.98%          | 0.056%        |
| 17        | 3.371       | 3.356        | 3.380      | VV       | 7023           | 81854        | 0.63%          | 0.018%        |
| 18        | 3.420       | 3.380        | 3.442      | VV       | 24462          | 532706       | 4.08%          | 0.115%        |
| 19        | 3.453       | 3.442        | 3.491      | VV       | 13491          | 220921       | 1.69%          | 0.048%        |
| 20        | 3.518       | 3.491        | 3.539      | VV       | 14932          | 234487       | 1.80%          | 0.051%        |
| 21        | 3.564       | 3.539        | 3.583      | VV       | 12343          | 232662       | 1.78%          | 0.050%        |
| 22        | 3.624       | 3.583        | 3.647      | VV       | 19726          | 430020       | 3.30%          | 0.093%        |
| 23        | 3.668       | 3.647        | 3.705      | VV       | 16695          | 372663       | 2.86%          | 0.080%        |
| 24        | 3.727       | 3.705        | 3.740      | VV       | 7986           | 147280       | 1.13%          | 0.032%        |
| 25        | 3.785       | 3.740        | 3.822      | VV       | 30284          | 859920       | 6.59%          | 0.185%        |
| 26        | 3.862       | 3.822        | 3.890      | VV       | 77343          | 1306252      | 10.01%         | 0.282%        |
| 27        | 3.914       | 3.890        | 3.937      | VV       | 34563          | 644307       | 4.94%          | 0.139%        |
| 28        | 3.975       | 3.937        | 3.993      | VV       | 38689          | 735051       | 5.63%          | 0.158%        |
| 29        | 4.034       | 3.993        | 4.052      | VV       | 54589          | 1139923      | 8.74%          | 0.246%        |
| 30        | 4.065       | 4.052        | 4.125      | VV       | 28526          | 897608       | 6.88%          | 0.194%        |
| 31        | 4.146       | 4.125        | 4.173      | VV       | 22704          | 503406       | 3.86%          | 0.109%        |
| 32        | 4.202       | 4.173        | 4.218      | VV       | 47719          | 768639       | 5.89%          | 0.166%        |
| 33        | 4.233       | 4.218        | 4.245      | VV       | 44114          | 582119       | 4.46%          | 0.125%        |
| 34        | 4.269       | 4.245        | 4.306      | VV       | 86396          | 1829556      | 14.02%         | 0.394%        |
| 35        | 4.327       | 4.306        | 4.360      | VV       | 78793          | 1275346      | 9.77%          | 0.275%        |
| 36        | 4.377       | 4.360        | 4.388      | VV       | 23561          | 357337       | 2.74%          | 0.077%        |

|    |       |       |       |    | riteres |          |         |        |
|----|-------|-------|-------|----|---------|----------|---------|--------|
| 37 | 4.405 | 4.388 | 4.418 | VV | 34709   | 501643   | 3.84%   | 0.108% |
| 38 | 4.435 | 4.418 | 4.450 | VV | 36262   | 614933   |         |        |
| 39 | 4.462 | 4.450 | 4.478 | VV | 37649   | 499770   |         |        |
| 40 | 4.519 | 4.478 | 4.583 | VV | 43214   | 1987403  | 15.84%  | 0.344% |
| 41 | 4.619 | 4.583 | 4.639 | VV | 71061   | 1762456  | 13.06%  | 0.063% |
| 42 | 4.653 | 4.639 | 4.673 | VV | 56542   | 844606   | 6.95%   | 0.195% |
| 43 | 4.685 | 4.673 | 4.691 | VV | 28778   | 291057   | 2.23%   | 0.063% |
| 44 | 4.705 | 4.691 | 4.725 | VV | 32561   | 569799   | 4.37%   | 0.123% |
| 45 | 4.753 | 4.725 | 4.777 | VV | 100401  | 1594801  | 12.22%  | 0.344% |
| 46 | 4.800 | 4.777 | 4.828 | VV | 65751   | 1435378  | 11.00%  | 0.309% |
| 47 | 4.850 | 4.828 | 4.868 | VV | 44312   | 906156   | 6.95%   | 0.195% |
| 48 | 4.889 | 4.868 | 4.922 | VV | 131791  | 2258222  | 17.31%  | 0.487% |
| 49 | 4.940 | 4.922 | 4.966 | VV | 72875   | 1446631  | 11.09%  | 0.312% |
| 50 | 4.994 | 4.966 | 5.023 | VV | 47564   | 1381208  | 10.59%  | 0.298% |
| 51 | 5.063 | 5.023 | 5.087 | VV | 54959   | 1684432  | 12.91%  | 0.363% |
| 52 | 5.104 | 5.087 | 5.118 | VV | 58513   | 920717   | 7.06%   | 0.198% |
| 53 | 5.154 | 5.118 | 5.176 | VV | 89123   | 2155956  | 16.52%  | 0.465% |
| 54 | 5.195 | 5.176 | 5.218 | VV | 110469  | 1826936  | 14.00%  | 0.394% |
| 55 | 5.236 | 5.218 | 5.257 | VV | 93531   | 1509080  | 11.57%  | 0.325% |
| 56 | 5.291 | 5.257 | 5.320 | VV | 141933  | 3060539  | 23.46%  | 0.660% |
| 57 | 5.332 | 5.320 | 5.341 | VV | 47282   | 578476   | 4.43%   | 0.125% |
| 58 | 5.367 | 5.341 | 5.396 | VV | 76243   | 2101379  | 16.11%  | 0.453% |
| 59 | 5.408 | 5.396 | 5.421 | VV | 67667   | 975521   | 7.48%   | 0.210% |
| 60 | 5.446 | 5.421 | 5.467 | VV | 93839   | 2018281  | 15.47%  | 0.435% |
| 61 | 5.502 | 5.467 | 5.543 | VV | 79451   | 2545550  | 19.51%  | 0.549% |
| 62 | 5.570 | 5.543 | 5.596 | VV | 74710   | 1695264  | 12.99%  | 0.365% |
| 63 | 5.607 | 5.596 | 5.629 | VV | 46836   | 896967   | 6.87%   | 0.193% |
| 64 | 5.656 | 5.629 | 5.673 | VV | 73478   | 1489192  | 11.41%  | 0.321% |
| 65 | 5.712 | 5.673 | 5.739 | VV | 289640  | 5063951  | 38.81%  | 1.092% |
| 66 | 5.781 | 5.739 | 5.815 | VV | 88149   | 3015603  | 23.11%  | 0.650% |
| 67 | 5.839 | 5.815 | 5.847 | VV | 99296   | 1510282  | 11.58%  | 0.326% |
| 68 | 5.861 | 5.847 | 5.892 | VV | 117685  | 2315202  | 17.74%  | 0.499% |
| 69 | 5.904 | 5.892 | 5.917 | VV | 70976   | 965408   | 7.40%   | 0.208% |
| 70 | 5.954 | 5.917 | 5.968 | VV | 94676   | 2318795  | 17.77%  | 0.500% |
| 71 | 5.981 | 5.968 | 5.996 | VV | 88352   | 1241336  | 9.51%   | 0.268% |
| 72 | 6.011 | 5.996 | 6.029 | VV | 88486   | 1407274  | 10.79%  | 0.303% |
| 73 | 6.057 | 6.029 | 6.093 | VV | 126150  | 3836564  | 29.40%  | 0.827% |
| 74 | 6.112 | 6.093 | 6.137 | VV | 147896  | 2674015  | 20.49%  | 0.576% |
| 75 | 6.186 | 6.137 | 6.228 | VV | 164912  | 6368348  | 48.81%  | 1.373% |
| 76 | 6.251 | 6.228 | 6.279 | VV | 344030  | 5241819  | 40.18%  | 1.130% |
| 77 | 6.315 | 6.279 | 6.364 | VV | 174457  | 5617837  | 43.06%  | 1.211% |
| 78 | 6.385 | 6.364 | 6.403 | VV | 96026   | 1929035  | 14.78%  | 0.416% |
| 79 | 6.416 | 6.403 | 6.430 | VV | 84113   | 1307260  | 10.02%  | 0.282% |
| 80 | 6.455 | 6.430 | 6.484 | VV | 99022   | 2779983  | 21.31%  | 0.599% |
| 81 | 6.524 | 6.484 | 6.538 | VV | 97118   | 2705392  | 20.74%  | 0.583% |
| 82 | 6.563 | 6.538 | 6.584 | VV | 111981  | 2736958  | 20.98%  | 0.590% |
| 83 | 6.593 | 6.584 | 6.606 | VV | 93391   | 1239288  | 9.50%   | 0.267% |
| 84 | 6.637 | 6.606 | 6.664 | VV | 165675  | 3911913  | 29.98%  | 0.843% |
| 85 | 6.709 | 6.664 | 6.745 | VV | 114314  | 4302432  | 32.98%  | 0.927% |
| 86 | 6.805 | 6.745 | 6.872 | VV | 562576  | 13047431 | 100.00% | 2.813% |
| 87 | 6.911 | 6.872 | 6.923 | VV | 121034  | 3072458  | 23.55%  | 0.662% |
| 88 | 6.936 | 6.923 | 6.961 | VV | 126751  | 2522987  | 19.34%  | 0.544% |
| 89 | 6.978 | 6.961 | 6.997 | VV | 146969  | 2532146  | 19.41%  | 0.546% |

Instrument :

FID\_C

ClientSampleId :

MHA-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

Instrument :

FID\_C

ClientSampleId :

MHA-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

|     |       |       |       |    | rt     | Area     | Area%  | Height |
|-----|-------|-------|-------|----|--------|----------|--------|--------|
| 90  | 7.023 | 6.997 | 7.038 | VV | 188271 | 3487253  | 26.73% | 0.752% |
| 91  | 7.050 | 7.038 | 7.064 | VV | 142995 | 1979746  | 15.47% | 0.752% |
| 92  | 7.076 | 7.064 | 7.101 | VV | 144377 | 2564943  | 19.84% | 0.752% |
| 93  | 7.144 | 7.101 | 7.196 | VV | 455833 | 10659312 | 81.41% | 0.752% |
| 94  | 7.217 | 7.196 | 7.229 | VV | 127282 | 2120354  | 16.41% | 0.752% |
| 95  | 7.249 | 7.229 | 7.264 | VV | 284019 | 4114485  | 31.84% | 0.752% |
| 96  | 7.275 | 7.264 | 7.320 | VV | 215457 | 5309404  | 40.69% | 1.145% |
| 97  | 7.365 | 7.320 | 7.383 | VV | 149052 | 4497858  | 34.47% | 0.970% |
| 98  | 7.430 | 7.383 | 7.451 | VV | 274355 | 6933131  | 53.14% | 1.495% |
| 99  | 7.462 | 7.451 | 7.482 | VV | 123070 | 2106152  | 16.14% | 0.454% |
| 100 | 7.525 | 7.482 | 7.580 | VV | 154012 | 6734873  | 51.62% | 1.452% |
| 101 | 7.626 | 7.580 | 7.690 | VV | 327687 | 11209676 | 85.91% | 2.417% |
| 102 | 7.721 | 7.690 | 7.743 | VV | 219253 | 4800036  | 36.79% | 1.035% |
| 103 | 7.755 | 7.743 | 7.768 | VV | 140527 | 1950051  | 14.95% | 0.420% |
| 104 | 7.790 | 7.768 | 7.813 | VV | 163889 | 3759830  | 28.82% | 0.811% |
| 105 | 7.843 | 7.813 | 7.868 | VV | 449301 | 7481910  | 57.34% | 1.613% |
| 106 | 7.891 | 7.868 | 7.931 | VV | 142442 | 4387628  | 33.63% | 0.946% |
| 107 | 7.952 | 7.931 | 7.970 | VV | 192912 | 3321968  | 25.46% | 0.716% |
| 108 | 7.985 | 7.970 | 8.033 | VV | 149283 | 4617868  | 35.39% | 0.995% |
| 109 | 8.051 | 8.033 | 8.063 | VV | 132210 | 2147981  | 16.46% | 0.463% |
| 110 | 8.078 | 8.063 | 8.100 | VV | 149415 | 2907994  | 22.29% | 0.627% |
| 111 | 8.118 | 8.100 | 8.137 | VV | 199033 | 3415805  | 26.18% | 0.736% |
| 112 | 8.154 | 8.137 | 8.182 | VV | 192850 | 4067485  | 31.17% | 0.877% |
| 113 | 8.198 | 8.182 | 8.220 | VV | 130100 | 2587852  | 19.83% | 0.558% |
| 114 | 8.268 | 8.220 | 8.285 | VV | 171401 | 4671742  | 35.81% | 1.007% |
| 115 | 8.301 | 8.285 | 8.323 | VV | 153103 | 2849570  | 21.84% | 0.614% |
| 116 | 8.333 | 8.323 | 8.360 | VV | 107125 | 2330392  | 17.86% | 0.502% |
| 117 | 8.402 | 8.360 | 8.432 | VV | 159376 | 5625408  | 43.12% | 1.213% |
| 118 | 8.465 | 8.432 | 8.490 | VV | 141580 | 4371682  | 33.51% | 0.942% |
| 119 | 8.504 | 8.490 | 8.518 | VV | 123443 | 1877707  | 14.39% | 0.405% |
| 120 | 8.559 | 8.518 | 8.590 | VV | 204850 | 5949484  | 45.60% | 1.283% |
| 121 | 8.605 | 8.590 | 8.620 | VV | 114402 | 1904648  | 14.60% | 0.411% |
| 122 | 8.640 | 8.620 | 8.668 | VV | 143057 | 3397889  | 26.04% | 0.733% |
| 123 | 8.682 | 8.668 | 8.745 | VV | 120953 | 4669355  | 35.79% | 1.007% |
| 124 | 8.760 | 8.745 | 8.774 | VV | 90193  | 1531168  | 11.74% | 0.330% |
| 125 | 8.832 | 8.774 | 8.858 | VV | 155415 | 5868870  | 44.98% | 1.265% |
| 126 | 8.878 | 8.858 | 8.905 | VV | 122443 | 3186732  | 24.42% | 0.687% |
| 127 | 8.917 | 8.905 | 8.932 | VV | 112138 | 1748828  | 13.40% | 0.377% |
| 128 | 8.945 | 8.932 | 8.960 | VV | 110685 | 1761696  | 13.50% | 0.380% |
| 129 | 8.980 | 8.960 | 9.035 | VV | 111994 | 4303268  | 32.98% | 0.928% |
| 130 | 9.054 | 9.035 | 9.071 | VV | 108687 | 2159425  | 16.55% | 0.466% |
| 131 | 9.084 | 9.071 | 9.131 | VV | 100080 | 3154674  | 24.18% | 0.680% |
| 132 | 9.154 | 9.131 | 9.187 | VV | 86930  | 2724965  | 20.89% | 0.587% |
| 133 | 9.213 | 9.187 | 9.226 | VV | 125458 | 2397654  | 18.38% | 0.517% |
| 134 | 9.258 | 9.226 | 9.288 | VV | 328788 | 6931654  | 53.13% | 1.494% |
| 135 | 9.310 | 9.288 | 9.325 | VV | 127554 | 2405717  | 18.44% | 0.519% |
| 136 | 9.338 | 9.325 | 9.364 | VV | 120971 | 2595568  | 19.89% | 0.560% |
| 137 | 9.393 | 9.364 | 9.433 | VV | 128629 | 4281101  | 32.81% | 0.923% |
| 138 | 9.475 | 9.433 | 9.494 | VV | 107000 | 3459140  | 26.51% | 0.746% |
| 139 | 9.525 | 9.494 | 9.554 | VV | 107688 | 3571540  | 27.37% | 0.770% |
| 140 | 9.591 | 9.554 | 9.605 | VV | 106492 | 3130871  | 24.00% | 0.675% |
| 141 | 9.619 | 9.605 | 9.637 | VV | 107202 | 1944440  | 14.90% | 0.419% |

|     |        |        |        |    |        |                               |        |        |
|-----|--------|--------|--------|----|--------|-------------------------------|--------|--------|
|     |        |        |        |    |        | Instrument :<br>FID_C         |        |        |
|     |        |        |        |    |        | ClientSampleId :<br>MHA-EPH-2 |        |        |
| 142 | 9.671  | 9.637  | 9.751  | VV | 558806 | 12636850                      | 96.85% | 2.724% |
| 143 | 9.808  | 9.751  | 9.830  | VV | 94963  | 3928799                       | 30.12% | 0.472% |
| 144 | 9.850  | 9.830  | 9.863  | VV | 87826  | 1656748                       | 12.12% | 0.472% |
| 145 | 9.878  | 9.863  | 9.898  | VV | 95377  | 1843100                       | 14.12% | 0.472% |
| 146 | 9.933  | 9.898  | 9.957  | VV | 101791 | 3183116                       | 24.12% | 0.472% |
| 147 | 9.979  | 9.957  | 10.015 | VV | 107417 | 3056957                       | 23.12% | 0.472% |
| 148 | 10.058 | 10.015 | 10.130 | VV | 81648  | 5209005                       | 39.92% | 1.123% |
| 149 | 10.163 | 10.130 | 10.178 | VV | 77556  | 2187745                       | 16.77% | 0.472% |
| 150 | 10.201 | 10.178 | 10.216 | VV | 86587  | 1821014                       | 13.96% | 0.393% |
| 151 | 10.244 | 10.216 | 10.259 | VV | 86498  | 2157270                       | 16.53% | 0.465% |
| 152 | 10.278 | 10.259 | 10.306 | VV | 91017  | 2323667                       | 17.81% | 0.501% |
| 153 | 10.329 | 10.306 | 10.344 | VV | 87974  | 1817095                       | 13.93% | 0.392% |
| 154 | 10.373 | 10.344 | 10.463 | VV | 259039 | 7502769                       | 57.50% | 1.617% |
| 155 | 10.490 | 10.463 | 10.509 | VV | 69117  | 1837775                       | 14.09% | 0.396% |
| 156 | 10.544 | 10.509 | 10.562 | VV | 81919  | 2252799                       | 17.27% | 0.486% |
| 157 | 10.572 | 10.562 | 10.603 | VV | 70951  | 1639683                       | 12.57% | 0.353% |
| 158 | 10.636 | 10.603 | 10.682 | VV | 446980 | 7653364                       | 58.66% | 1.650% |
| 159 | 10.702 | 10.682 | 10.738 | VV | 68337  | 2198993                       | 16.85% | 0.474% |
| 160 | 10.754 | 10.738 | 10.766 | VV | 63227  | 1028927                       | 7.89%  | 0.222% |
| 161 | 10.773 | 10.766 | 10.787 | VV | 62915  | 780621                        | 5.98%  | 0.168% |
| 162 | 10.836 | 10.787 | 10.865 | VV | 70381  | 2984605                       | 22.88% | 0.643% |
| 163 | 10.871 | 10.865 | 10.885 | VV | 58024  | 690801                        | 5.29%  | 0.149% |
| 164 | 10.916 | 10.885 | 10.960 | VV | 95896  | 3219439                       | 24.67% | 0.694% |
| 165 | 10.972 | 10.960 | 10.991 | VV | 59583  | 1048864                       | 8.04%  | 0.226% |
| 166 | 11.008 | 10.991 | 11.027 | VV | 56908  | 1171396                       | 8.98%  | 0.253% |
| 167 | 11.045 | 11.027 | 11.101 | VV | 58251  | 2265202                       | 17.36% | 0.488% |
| 168 | 11.132 | 11.101 | 11.168 | VV | 52134  | 1934025                       | 14.82% | 0.417% |
| 169 | 11.200 | 11.168 | 11.229 | VV | 51335  | 1785232                       | 13.68% | 0.385% |
| 170 | 11.259 | 11.229 | 11.309 | VV | 61431  | 2394348                       | 18.35% | 0.516% |
| 171 | 11.320 | 11.309 | 11.341 | VV | 46551  | 862544                        | 6.61%  | 0.186% |
| 172 | 11.358 | 11.341 | 11.374 | VV | 41463  | 807740                        | 6.19%  | 0.174% |
| 173 | 11.384 | 11.374 | 11.401 | VV | 40662  | 646708                        | 4.96%  | 0.139% |
| 174 | 11.433 | 11.401 | 11.449 | VV | 46544  | 1248082                       | 9.57%  | 0.269% |
| 175 | 11.483 | 11.449 | 11.509 | VV | 49647  | 1582505                       | 12.13% | 0.341% |
| 176 | 11.537 | 11.509 | 11.637 | VV | 50414  | 3301996                       | 25.31% | 0.712% |
| 177 | 11.664 | 11.637 | 11.741 | VV | 41743  | 2156669                       | 16.53% | 0.465% |
| 178 | 11.770 | 11.741 | 11.790 | VV | 30616  | 852198                        | 6.53%  | 0.184% |
| 179 | 11.807 | 11.790 | 11.820 | VV | 29094  | 518142                        | 3.97%  | 0.112% |
| 180 | 11.840 | 11.820 | 11.861 | VV | 30538  | 716447                        | 5.49%  | 0.154% |
| 181 | 11.875 | 11.861 | 11.888 | VV | 27668  | 439395                        | 3.37%  | 0.095% |
| 182 | 11.903 | 11.888 | 11.930 | VV | 27678  | 659181                        | 5.05%  | 0.142% |
| 183 | 11.955 | 11.930 | 11.967 | VV | 32159  | 639354                        | 4.90%  | 0.138% |
| 184 | 11.999 | 11.967 | 12.026 | VV | 332870 | 4523677                       | 34.67% | 0.975% |
| 185 | 12.044 | 12.026 | 12.073 | VV | 35811  | 859298                        | 6.59%  | 0.185% |
| 186 | 12.087 | 12.073 | 12.138 | VV | 25037  | 906132                        | 6.94%  | 0.195% |
| 187 | 12.157 | 12.138 | 12.179 | VV | 22876  | 545452                        | 4.18%  | 0.118% |
| 188 | 12.213 | 12.179 | 12.247 | VV | 26108  | 920012                        | 7.05%  | 0.198% |
| 189 | 12.271 | 12.247 | 12.280 | VV | 22514  | 423823                        | 3.25%  | 0.091% |
| 190 | 12.292 | 12.280 | 12.347 | VV | 23944  | 830984                        | 6.37%  | 0.179% |
| 191 | 12.374 | 12.347 | 12.401 | VV | 23070  | 656956                        | 5.04%  | 0.142% |
| 192 | 12.420 | 12.401 | 12.436 | VV | 18095  | 373042                        | 2.86%  | 0.080% |
| 193 | 12.455 | 12.436 | 12.532 | VV | 21474  | 946383                        | 7.25%  | 0.204% |
| 194 | 12.559 | 12.532 | 12.605 | VV | 16781  | 663258                        | 5.08%  | 0.143% |

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 195 | 12.634 | 12.605 | 12.673 | VV | 14687 | 550938 | 4.22% | 0.119% |
| 196 | 12.702 | 12.673 | 12.715 | VV | 12967 | 308724 |       |        |
| 197 | 12.724 | 12.715 | 12.756 | VV | 12691 | 286550 |       |        |
| 198 | 12.781 | 12.756 | 12.795 | VV | 12307 | 265117 |       |        |
| 199 | 12.808 | 12.795 | 12.841 | VV | 11561 | 298484 |       |        |
| 200 | 12.857 | 12.841 | 12.918 | VV | 10630 | 439120 |       |        |
| 201 | 12.952 | 12.918 | 13.058 | VV | 10617 | 683168 | 5.24% | 0.147% |
| 202 | 13.077 | 13.058 | 13.090 | VV | 6827  | 130656 | 1.00% | 0.028% |
| 203 | 13.129 | 13.090 | 13.145 | VV | 7614  | 230785 | 1.77% | 0.050% |
| 204 | 13.159 | 13.145 | 13.175 | VV | 7087  | 117586 | 0.90% | 0.025% |
| 205 | 13.187 | 13.175 | 13.242 | VV | 6195  | 219725 | 1.68% | 0.047% |
| 206 | 13.278 | 13.242 | 13.310 | VV | 6199  | 209793 | 1.61% | 0.045% |
| 207 | 13.335 | 13.310 | 13.376 | VV | 6007  | 202636 | 1.55% | 0.044% |
| 208 | 13.397 | 13.376 | 13.457 | VV | 5211  | 222342 | 1.70% | 0.048% |
| 209 | 13.483 | 13.457 | 13.499 | VV | 4038  | 95390  | 0.73% | 0.021% |
| 210 | 13.513 | 13.499 | 13.534 | VV | 3901  | 78219  | 0.60% | 0.017% |
| 211 | 13.557 | 13.534 | 13.608 | VV | 4562  | 158663 | 1.22% | 0.034% |
| 212 | 13.613 | 13.608 | 13.626 | VV | 2686  | 27775  | 0.21% | 0.006% |
| 213 | 13.641 | 13.626 | 13.655 | VV | 2741  | 46354  | 0.36% | 0.010% |
| 214 | 13.660 | 13.655 | 13.695 | VV | 2869  | 58999  | 0.45% | 0.013% |
| 215 | 13.708 | 13.695 | 13.754 | VV | 2342  | 73253  | 0.56% | 0.016% |
| 216 | 13.802 | 13.754 | 13.825 | VV | 3034  | 93253  | 0.71% | 0.020% |
| 217 | 13.877 | 13.825 | 13.975 | VV | 3758  | 226726 | 1.74% | 0.049% |
| 218 | 13.987 | 13.975 | 14.026 | VV | 1298  | 33203  | 0.25% | 0.007% |
| 219 | 14.048 | 14.026 | 14.057 | VV | 1075  | 17384  | 0.13% | 0.004% |
| 220 | 14.068 | 14.057 | 14.108 | VV | 1024  | 24233  | 0.19% | 0.005% |
| 221 | 14.134 | 14.108 | 14.162 | VV | 1071  | 23846  | 0.18% | 0.005% |
| 222 | 14.211 | 14.162 | 14.291 | VV | 15776 | 331790 | 2.54% | 0.072% |
| 223 | 14.313 | 14.291 | 14.340 | VV | 1941  | 35641  | 0.27% | 0.008% |
| 224 | 14.375 | 14.340 | 14.435 | VV | 2756  | 50860  | 0.39% | 0.011% |
| 225 | 14.514 | 14.435 | 14.562 | PV | 470   | 15739  | 0.12% | 0.003% |
| 226 | 14.602 | 14.562 | 14.705 | VV | 632   | 34377  | 0.26% | 0.007% |
| 227 | 14.802 | 14.777 | 14.825 | VV | 1555  | 21362  | 0.16% | 0.005% |
| 228 | 15.093 | 15.042 | 15.141 | PV | 2832  | 50659  | 0.39% | 0.011% |
| 229 | 15.209 | 15.185 | 15.251 | VV | 1895  | 44635  | 0.34% | 0.010% |
| 230 | 15.271 | 15.251 | 15.318 | VV | 1560  | 26516  | 0.20% | 0.006% |
| 231 | 15.346 | 15.318 | 15.361 | VV | 1055  | 13907  | 0.11% | 0.003% |
| 232 | 15.385 | 15.361 | 15.409 | VV | 2653  | 50745  | 0.39% | 0.011% |
| 233 | 15.417 | 15.409 | 15.435 | VV | 1597  | 23062  | 0.18% | 0.005% |
| 234 | 15.458 | 15.435 | 15.509 | VV | 7800  | 136596 | 1.05% | 0.029% |
| 235 | 15.726 | 15.630 | 15.753 | PV | 2451  | 68773  | 0.53% | 0.015% |
| 236 | 15.791 | 15.753 | 15.851 | VV | 2863  | 75714  | 0.58% | 0.016% |
| 237 | 15.890 | 15.851 | 15.910 | VV | 683   | 15898  | 0.12% | 0.003% |
| 238 | 15.940 | 15.910 | 15.959 | VV | 622   | 13904  | 0.11% | 0.003% |
| 239 | 16.012 | 15.959 | 16.028 | PV | 739   | 21456  | 0.16% | 0.005% |
| 240 | 16.050 | 16.028 | 16.066 | VV | 754   | 14084  | 0.11% | 0.003% |
| 241 | 16.132 | 16.066 | 16.146 | VV | 1754  | 47360  | 0.36% | 0.010% |
| 242 | 16.168 | 16.146 | 16.198 | VV | 3236  | 55750  | 0.43% | 0.012% |
| 243 | 16.247 | 16.198 | 16.285 | VV | 1580  | 45874  | 0.35% | 0.010% |
| 244 | 16.354 | 16.310 | 16.378 | VV | 588   | 18031  | 0.14% | 0.004% |
| 245 | 16.413 | 16.378 | 16.438 | VV | 977   | 20832  | 0.16% | 0.004% |
| 246 | 16.468 | 16.438 | 16.488 | VV | 839   | 17923  | 0.14% | 0.004% |

Instrument :

FID\_C

ClientSampleId :

MHA-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

| rteres                  |        |        |        |    |       |           |       |        |  |
|-------------------------|--------|--------|--------|----|-------|-----------|-------|--------|--|
| 247                     | 16.507 | 16.488 | 16.529 | VV | 1267  | 19799     | 0.15% | 0.004% |  |
| 248                     | 16.595 | 16.529 | 16.630 | VV | 2466  | 64842     |       |        |  |
| 249                     | 16.654 | 16.630 | 16.667 | PV | 808   | 10448     |       |        |  |
| 250                     | 16.700 | 16.667 | 16.721 | VV | 2081  | 37201     |       |        |  |
| 251                     | 16.731 | 16.721 | 16.747 | VV | 1005  | 13433     |       |        |  |
| 252                     | 16.768 | 16.747 | 16.783 | VV | 1047  | 17794     |       |        |  |
| 253                     | 16.809 | 16.783 | 16.855 | VV | 1454  | 29086     | 0.22% | 0.006% |  |
| 254                     | 16.898 | 16.855 | 16.945 | VV | 3164  | 63206     | 0.48% | 0.014% |  |
| 255                     | 16.982 | 16.945 | 17.038 | VV | 6066  | 178283    | 1.37% | 0.038% |  |
| 256                     | 17.061 | 17.038 | 17.089 | VV | 2402  | 43332     | 0.33% | 0.009% |  |
| 257                     | 17.160 | 17.116 | 17.201 | VV | 1370  | 43505     | 0.33% | 0.009% |  |
| 258                     | 17.216 | 17.201 | 17.228 | VV | 1111  | 14208     | 0.11% | 0.003% |  |
| 259                     | 17.296 | 17.228 | 17.315 | VV | 1284  | 47178     | 0.36% | 0.010% |  |
| 260                     | 17.329 | 17.315 | 17.348 | VV | 1096  | 17506     | 0.13% | 0.004% |  |
| 261                     | 17.405 | 17.348 | 17.464 | VV | 5639  | 155363    | 1.19% | 0.033% |  |
| 262                     | 17.476 | 17.464 | 17.495 | VV | 1011  | 11036     | 0.08% | 0.002% |  |
| 263                     | 17.519 | 17.495 | 17.549 | VV | 945   | 16698     | 0.13% | 0.004% |  |
| 264                     | 17.587 | 17.549 | 17.597 | PV | 421   | 10062     | 0.08% | 0.002% |  |
| 265                     | 17.701 | 17.597 | 17.711 | VV | 1580  | 48971     | 0.38% | 0.011% |  |
| 266                     | 17.789 | 17.711 | 17.848 | VV | 9267  | 324443    | 2.49% | 0.070% |  |
| 267                     | 17.871 | 17.848 | 17.931 | VV | 1921  | 58898     | 0.45% | 0.013% |  |
| 268                     | 17.980 | 17.931 | 18.008 | VV | 754   | 22911     | 0.18% | 0.005% |  |
| 269                     | 18.097 | 18.008 | 18.120 | PV | 2695  | 88612     | 0.68% | 0.019% |  |
| 270                     | 18.172 | 18.120 | 18.205 | VV | 3073  | 81605     | 0.63% | 0.018% |  |
| 271                     | 18.234 | 18.205 | 18.251 | VV | 1913  | 32265     | 0.25% | 0.007% |  |
| 272                     | 18.279 | 18.251 | 18.306 | VV | 1749  | 39041     | 0.30% | 0.008% |  |
| 273                     | 18.508 | 18.306 | 18.518 | VV | 4533  | 354162    | 2.71% | 0.076% |  |
| 274                     | 18.546 | 18.518 | 18.623 | VV | 6045  | 212482    | 1.63% | 0.046% |  |
| 275                     | 18.807 | 18.623 | 18.871 | VV | 3992  | 368296    | 2.82% | 0.079% |  |
| 276                     | 18.892 | 18.871 | 18.915 | VV | 2815  | 39507     | 0.30% | 0.009% |  |
| 277                     | 19.091 | 18.915 | 19.115 | VV | 6190  | 407669    | 3.12% | 0.088% |  |
| 278                     | 19.121 | 19.115 | 19.211 | VV | 4152  | 105181    | 0.81% | 0.023% |  |
| 279                     | 19.289 | 19.211 | 19.298 | PV | 2385  | 73468     | 0.56% | 0.016% |  |
| 280                     | 19.369 | 19.298 | 19.385 | VV | 3297  | 146079    | 1.12% | 0.031% |  |
| 281                     | 19.391 | 19.385 | 19.411 | VV | 2940  | 37074     | 0.28% | 0.008% |  |
| 282                     | 19.424 | 19.411 | 19.441 | VV | 1844  | 19842     | 0.15% | 0.004% |  |
| 283                     | 19.584 | 19.441 | 19.608 | PV | 5324  | 261505    | 2.00% | 0.056% |  |
| 284                     | 19.616 | 19.608 | 19.631 | VV | 3823  | 46993     | 0.36% | 0.010% |  |
| 285                     | 19.645 | 19.631 | 19.711 | VV | 3105  | 104746    | 0.80% | 0.023% |  |
| 286                     | 19.899 | 19.711 | 19.984 | VV | 12193 | 959735    | 7.36% | 0.207% |  |
| 287                     | 20.140 | 20.000 | 20.171 | PV | 10904 | 587241    | 4.50% | 0.127% |  |
| 288                     | 20.223 | 20.171 | 20.268 | VV | 7382  | 364491    | 2.79% | 0.079% |  |
| 289                     | 20.282 | 20.268 | 20.292 | VV | 3908  | 51101     | 0.39% | 0.011% |  |
| 290                     | 20.351 | 20.292 | 20.406 | VV | 9711  | 450479    | 3.45% | 0.097% |  |
| 291                     | 20.415 | 20.406 | 20.452 | VV | 3377  | 49173     | 0.38% | 0.011% |  |
| Sum of corrected areas: |        |        |        |    |       | 463874899 |       |        |  |

Instrument :

FID\_C

ClientSampleId :

MHA-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/01/2022  
Supervised By :Ankita Jodhani 08/01/2022

Aliphatic EPH 072522.M Mon Aug 01 09:56:50 2022