

rteres

Instrument :

FID\_E

ClientSampleId :

MH-6

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE11112

Data File : FE051156.D

Signal(s) : FID1B.ch

Acq On : 11 Nov 2024 19:13

Sample : P4798-01

Misc :

ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110724.M

Title : GC Extractables

Signal : FID1B.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         | 3.547       | 3.504        | 3.610      | BV       | 746            | 11665        | 0.18%          | 0.005%        |
| 2         | 3.631       | 3.610        | 3.661      | VV       | 226            | 3553         | 0.05%          | 0.001%        |
| 3         | 3.680       | 3.661        | 3.707      | VV       | 1019           | 13665        | 0.21%          | 0.006%        |
| 4         | 3.728       | 3.707        | 3.748      | VV       | 1071           | 16933        | 0.26%          | 0.007%        |
| 5         | 3.762       | 3.748        | 3.795      | VV       | 917            | 14048        | 0.21%          | 0.006%        |
| 6         | 3.863       | 3.795        | 3.895      | VV       | 996            | 31824        | 0.48%          | 0.013%        |
| 7         | 3.925       | 3.895        | 3.980      | VV       | 1535           | 24641        | 0.37%          | 0.010%        |
| 8         | 4.029       | 3.980        | 4.048      | PV       | 1108           | 19997        | 0.30%          | 0.008%        |
| 9         | 4.061       | 4.048        | 4.080      | VV       | 917            | 12159        | 0.18%          | 0.005%        |
| 10        | 4.091       | 4.080        | 4.108      | VV       | 501            | 5874         | 0.09%          | 0.002%        |
| 11        | 4.134       | 4.108        | 4.160      | VV       | 1042           | 15913        | 0.24%          | 0.006%        |
| 12        | 4.175       | 4.160        | 4.187      | VV       | 282            | 3849         | 0.06%          | 0.002%        |
| 13        | 4.219       | 4.187        | 4.246      | VV       | 2223           | 35981        | 0.54%          | 0.015%        |
| 14        | 4.253       | 4.246        | 4.274      | VV       | 702            | 10184        | 0.15%          | 0.004%        |
| 15        | 4.288       | 4.274        | 4.340      | VV       | 552            | 13105        | 0.20%          | 0.005%        |
| 16        | 4.377       | 4.340        | 4.407      | VV       | 393            | 8057         | 0.12%          | 0.003%        |
| 17        | 4.428       | 4.407        | 4.461      | VV       | 438            | 8241         | 0.12%          | 0.003%        |
| 18        | 4.488       | 4.461        | 4.514      | VV       | 2153           | 26000        | 0.39%          | 0.011%        |
| 19        | 4.532       | 4.514        | 4.554      | VV       | 952            | 11392        | 0.17%          | 0.005%        |
| 20        | 4.566       | 4.554        | 4.585      | VV       | 465            | 5512         | 0.08%          | 0.002%        |
| 21        | 4.604       | 4.585        | 4.629      | VV       | 1196           | 14515        | 0.22%          | 0.006%        |
| 22        | 4.657       | 4.629        | 4.688      | VV       | 1123           | 25588        | 0.39%          | 0.010%        |
| 23        | 4.700       | 4.688        | 4.721      | VV       | 728            | 12400        | 0.19%          | 0.005%        |
| 24        | 4.736       | 4.721        | 4.754      | VV       | 937            | 14201        | 0.21%          | 0.006%        |
| 25        | 4.771       | 4.754        | 4.813      | VV       | 1626           | 27884        | 0.42%          | 0.011%        |
| 26        | 4.826       | 4.813        | 4.866      | VV       | 416            | 8974         | 0.14%          | 0.004%        |
| 27        | 4.884       | 4.866        | 4.898      | VV       | 533            | 6529         | 0.10%          | 0.003%        |
| 28        | 4.915       | 4.898        | 4.936      | VV       | 791            | 15264        | 0.23%          | 0.006%        |
| 29        | 4.954       | 4.936        | 4.976      | VV       | 842            | 15549        | 0.23%          | 0.006%        |
| 30        | 4.994       | 4.976        | 5.034      | VV       | 1625           | 23050        | 0.35%          | 0.009%        |
| 31        | 5.073       | 5.034        | 5.141      | VV       | 544            | 9687         | 0.15%          | 0.004%        |
| 32        | 5.163       | 5.141        | 5.179      | PV       | 576            | 7103         | 0.11%          | 0.003%        |
| 33        | 5.197       | 5.179        | 5.221      | VV       | 1019           | 14185        | 0.21%          | 0.006%        |
| 34        | 5.242       | 5.221        | 5.262      | VV       | 1001           | 16275        | 0.25%          | 0.007%        |
| 35        | 5.284       | 5.262        | 5.348      | VV       | 996            | 25228        | 0.38%          | 0.010%        |
| 36        | 5.371       | 5.348        | 5.385      | VV       | 200            | 2949         | 0.04%          | 0.001%        |

|    |       |       |       |    | rters |        |       |        |
|----|-------|-------|-------|----|-------|--------|-------|--------|
| 37 | 5.401 | 5.385 | 5.418 | VV | 342   | 3399   | 0.05% | 0.001% |
| 38 | 5.486 | 5.418 | 5.548 | VV | 834   | 30750  |       |        |
| 39 | 5.569 | 5.548 | 5.608 | VV | 419   | 6679   |       |        |
| 40 | 5.628 | 5.608 | 5.651 | PV | 4000  | 48808  |       |        |
| 41 | 5.660 | 5.651 | 5.687 | VV | 944   | 11604  |       |        |
| 42 | 5.748 | 5.687 | 5.766 | VV | 573   | 14409  |       |        |
| 43 | 5.805 | 5.766 | 5.815 | VV | 991   | 18142  | 0.27% | 0.007% |
| 44 | 5.824 | 5.815 | 5.874 | VV | 968   | 19914  | 0.30% | 0.008% |
| 45 | 5.887 | 5.874 | 5.901 | VV | 514   | 6855   | 0.10% | 0.003% |
| 46 | 5.924 | 5.901 | 5.965 | VV | 1577  | 34251  | 0.52% | 0.014% |
| 47 | 5.980 | 5.965 | 6.003 | VV | 840   | 13761  | 0.21% | 0.006% |
| 48 | 6.019 | 6.003 | 6.080 | VV | 592   | 14417  | 0.22% | 0.006% |
| 49 | 6.102 | 6.080 | 6.125 | VV | 795   | 9492   | 0.14% | 0.004% |
| 50 | 6.154 | 6.125 | 6.182 | PV | 662   | 9970   | 0.15% | 0.004% |
| 51 | 6.211 | 6.182 | 6.280 | VV | 9626  | 183908 | 2.78% | 0.075% |
| 52 | 6.298 | 6.280 | 6.325 | VV | 1610  | 29662  | 0.45% | 0.012% |
| 53 | 6.353 | 6.325 | 6.410 | VV | 1853  | 52242  | 0.79% | 0.021% |
| 54 | 6.428 | 6.410 | 6.464 | VV | 908   | 20398  | 0.31% | 0.008% |
| 55 | 6.474 | 6.464 | 6.503 | VV | 581   | 9643   | 0.15% | 0.004% |
| 56 | 6.525 | 6.503 | 6.537 | VV | 474   | 7812   | 0.12% | 0.003% |
| 57 | 6.554 | 6.537 | 6.574 | VV | 669   | 12660  | 0.19% | 0.005% |
| 58 | 6.593 | 6.574 | 6.611 | VV | 623   | 11332  | 0.17% | 0.005% |
| 59 | 6.613 | 6.611 | 6.638 | VV | 487   | 4618   | 0.07% | 0.002% |
| 60 | 6.657 | 6.638 | 6.724 | VV | 2893  | 37641  | 0.57% | 0.015% |
| 61 | 6.742 | 6.724 | 6.764 | PV | 444   | 6897   | 0.10% | 0.003% |
| 62 | 6.780 | 6.764 | 6.790 | VV | 521   | 5516   | 0.08% | 0.002% |
| 63 | 6.809 | 6.790 | 6.831 | VV | 2143  | 26515  | 0.40% | 0.011% |
| 64 | 6.841 | 6.831 | 6.897 | VV | 774   | 13599  | 0.21% | 0.006% |
| 65 | 6.911 | 6.897 | 6.925 | PV | 187   | 1805   | 0.03% | 0.001% |
| 66 | 6.944 | 6.925 | 6.962 | VV | 584   | 6187   | 0.09% | 0.003% |
| 67 | 6.983 | 6.962 | 7.005 | VV | 669   | 8273   | 0.12% | 0.003% |
| 68 | 7.018 | 7.005 | 7.033 | VV | 274   | 2806   | 0.04% | 0.001% |
| 69 | 7.066 | 7.033 | 7.098 | VV | 874   | 16033  | 0.24% | 0.007% |
| 70 | 7.115 | 7.098 | 7.135 | VV | 409   | 5399   | 0.08% | 0.002% |
| 71 | 7.188 | 7.135 | 7.204 | VV | 863   | 18652  | 0.28% | 0.008% |
| 72 | 7.229 | 7.204 | 7.258 | VV | 1089  | 19904  | 0.30% | 0.008% |
| 73 | 7.277 | 7.258 | 7.287 | VV | 840   | 9844   | 0.15% | 0.004% |
| 74 | 7.312 | 7.287 | 7.356 | VV | 7339  | 142729 | 2.15% | 0.058% |
| 75 | 7.376 | 7.356 | 7.416 | VV | 3945  | 67244  | 1.01% | 0.027% |
| 76 | 7.440 | 7.416 | 7.531 | VV | 7342  | 139623 | 2.11% | 0.057% |
| 77 | 7.547 | 7.531 | 7.569 | VV | 746   | 14734  | 0.22% | 0.006% |
| 78 | 7.603 | 7.569 | 7.631 | VV | 4276  | 62427  | 0.94% | 0.025% |
| 79 | 7.644 | 7.631 | 7.670 | VV | 647   | 12486  | 0.19% | 0.005% |
| 80 | 7.686 | 7.670 | 7.718 | VV | 676   | 12304  | 0.19% | 0.005% |
| 81 | 7.732 | 7.718 | 7.754 | VV | 332   | 5500   | 0.08% | 0.002% |
| 82 | 7.780 | 7.754 | 7.810 | VV | 1240  | 18743  | 0.28% | 0.008% |
| 83 | 7.829 | 7.810 | 7.857 | VV | 306   | 4905   | 0.07% | 0.002% |
| 84 | 7.888 | 7.857 | 7.897 | PV | 753   | 8547   | 0.13% | 0.003% |
| 85 | 8.046 | 8.020 | 8.121 | VV | 5340  | 212798 | 3.21% | 0.087% |
| 86 | 8.128 | 8.121 | 8.148 | VV | 1897  | 27812  | 0.42% | 0.011% |
| 87 | 8.176 | 8.148 | 8.189 | VV | 2382  | 46201  | 0.70% | 0.019% |
| 88 | 8.211 | 8.189 | 8.259 | VV | 4321  | 104873 | 1.58% | 0.043% |
| 89 | 8.304 | 8.259 | 8.374 | VV | 5848  | 176219 | 2.66% | 0.072% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 90  | 8.418  | 8.374  | 8.435  | VV | 8724   | 134437  | 2.03%  | 0.055% |
| 91  | 8.447  | 8.435  | 8.465  | VV | 5296   | 76842   |        |        |
| 92  | 8.483  | 8.465  | 8.519  | VV | 7128   | 117032  |        |        |
| 93  | 8.528  | 8.519  | 8.549  | VV | 1438   | 22665   |        |        |
| 94  | 8.606  | 8.549  | 8.677  | VV | 10956  | 335798  |        |        |
| 95  | 8.695  | 8.677  | 8.719  | VV | 2831   | 44196   |        |        |
| 96  | 8.734  | 8.719  | 8.777  | VV | 1251   | 24567   | 0.37%  | 0.010% |
| 97  | 8.897  | 8.877  | 8.925  | VV | 26846  | 405758  | 6.12%  | 0.165% |
| 98  | 8.933  | 8.925  | 8.988  | VV | 6773   | 198845  | 3.00%  | 0.081% |
| 99  | 9.022  | 8.988  | 9.054  | VV | 6924   | 172474  | 2.60%  | 0.070% |
| 100 | 9.068  | 9.054  | 9.084  | VV | 2384   | 39490   | 0.60%  | 0.016% |
| 101 | 9.095  | 9.084  | 9.117  | VV | 2073   | 34072   | 0.51%  | 0.014% |
| 102 | 9.141  | 9.117  | 9.161  | VV | 5415   | 84673   | 1.28%  | 0.034% |
| 103 | 9.185  | 9.161  | 9.214  | VV | 9482   | 176432  | 2.66%  | 0.072% |
| 104 | 9.232  | 9.214  | 9.261  | VV | 5176   | 105468  | 1.59%  | 0.043% |
| 105 | 9.268  | 9.261  | 9.286  | VV | 2177   | 30066   | 0.45%  | 0.012% |
| 106 | 9.310  | 9.286  | 9.335  | VV | 9016   | 129123  | 1.95%  | 0.053% |
| 107 | 9.354  | 9.335  | 9.418  | VV | 4200   | 85849   | 1.30%  | 0.035% |
| 108 | 9.467  | 9.418  | 9.487  | VV | 4092   | 56397   | 0.85%  | 0.023% |
| 109 | 9.506  | 9.487  | 9.545  | VV | 2940   | 46987   | 0.71%  | 0.019% |
| 110 | 9.607  | 9.545  | 9.633  | VV | 3747   | 82669   | 1.25%  | 0.034% |
| 111 | 9.694  | 9.633  | 9.740  | VV | 15385  | 288742  | 4.36%  | 0.117% |
| 112 | 9.766  | 9.740  | 9.796  | VV | 6105   | 113110  | 1.71%  | 0.046% |
| 113 | 9.811  | 9.796  | 9.822  | VV | 2796   | 36975   | 0.56%  | 0.015% |
| 114 | 9.841  | 9.822  | 9.859  | VV | 5912   | 88354   | 1.33%  | 0.036% |
| 115 | 9.867  | 9.859  | 9.882  | VV | 3274   | 37777   | 0.57%  | 0.015% |
| 116 | 9.898  | 9.882  | 9.916  | VV | 3305   | 54128   | 0.82%  | 0.022% |
| 117 | 9.927  | 9.916  | 9.948  | VV | 2607   | 35252   | 0.53%  | 0.014% |
| 118 | 9.978  | 9.948  | 9.999  | VV | 12577  | 185192  | 2.79%  | 0.075% |
| 119 | 10.014 | 9.999  | 10.071 | VV | 7917   | 182593  | 2.76%  | 0.074% |
| 120 | 10.089 | 10.071 | 10.106 | VV | 8106   | 104091  | 1.57%  | 0.042% |
| 121 | 10.122 | 10.106 | 10.155 | VV | 5595   | 104852  | 1.58%  | 0.043% |
| 122 | 10.178 | 10.155 | 10.238 | VV | 2369   | 78909   | 1.19%  | 0.032% |
| 123 | 10.266 | 10.238 | 10.349 | VV | 1627   | 51786   | 0.78%  | 0.021% |
| 124 | 10.377 | 10.349 | 10.388 | PV | 290    | 5522    | 0.08%  | 0.002% |
| 125 | 10.433 | 10.388 | 10.451 | VV | 2305   | 35178   | 0.53%  | 0.014% |
| 126 | 10.477 | 10.451 | 10.503 | VV | 4129   | 68960   | 1.04%  | 0.028% |
| 127 | 10.540 | 10.503 | 10.550 | VV | 2894   | 48719   | 0.74%  | 0.020% |
| 128 | 10.577 | 10.550 | 10.599 | VV | 5142   | 101866  | 1.54%  | 0.041% |
| 129 | 10.620 | 10.599 | 10.652 | VV | 5371   | 84324   | 1.27%  | 0.034% |
| 130 | 10.690 | 10.652 | 10.730 | VV | 5568   | 115327  | 1.74%  | 0.047% |
| 131 | 10.750 | 10.730 | 10.765 | VV | 3662   | 57425   | 0.87%  | 0.023% |
| 132 | 10.784 | 10.765 | 10.805 | VV | 3434   | 70546   | 1.06%  | 0.029% |
| 133 | 10.827 | 10.805 | 10.845 | VV | 9904   | 136700  | 2.06%  | 0.056% |
| 134 | 10.859 | 10.845 | 10.875 | VV | 5651   | 74592   | 1.13%  | 0.030% |
| 135 | 10.900 | 10.875 | 10.935 | VV | 14674  | 279474  | 4.22%  | 0.114% |
| 136 | 10.946 | 10.935 | 10.981 | VV | 4185   | 81175   | 1.23%  | 0.033% |
| 137 | 10.998 | 10.981 | 11.039 | VV | 2711   | 61152   | 0.92%  | 0.025% |
| 138 | 11.095 | 11.039 | 11.154 | VV | 119542 | 1528471 | 23.07% | 0.621% |
| 139 | 11.175 | 11.154 | 11.264 | VV | 42937  | 770221  | 11.62% | 0.313% |
| 140 | 11.279 | 11.264 | 11.299 | VV | 2520   | 44209   | 0.67%  | 0.018% |
| 141 | 11.308 | 11.299 | 11.324 | VV | 1587   | 18028   | 0.27%  | 0.007% |

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|     |        |        |        |    | rters  |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
| 142 | 11.335 | 11.324 | 11.374 | VV | 838    | 12632   | 0.19%   | 0.005% |
| 143 | 11.405 | 11.374 | 11.418 | PV | 2725   | 38769   |         |        |
| 144 | 11.462 | 11.418 | 11.478 | VV | 3991   | 97267   |         |        |
| 145 | 11.493 | 11.478 | 11.508 | VV | 3145   | 46816   |         |        |
| 146 | 11.530 | 11.508 | 11.554 | VV | 10710  | 135241  |         |        |
| 147 | 11.582 | 11.554 | 11.598 | VV | 1651   | 30537   |         |        |
| 148 | 11.625 | 11.598 | 11.671 | VV | 10393  | 168150  | 2.54%   | 0.068% |
| 149 | 11.693 | 11.671 | 11.712 | VV | 3950   | 47530   | 0.72%   | 0.019% |
| 150 | 11.733 | 11.712 | 11.743 | VV | 2283   | 28812   | 0.43%   | 0.012% |
| 151 | 11.756 | 11.743 | 11.766 | VV | 2056   | 26456   | 0.40%   | 0.011% |
| 152 | 11.770 | 11.766 | 11.793 | VV | 1832   | 20701   | 0.31%   | 0.008% |
| 153 | 11.855 | 11.793 | 11.883 | VV | 608447 | 6625993 | 100.00% | 2.694% |
| 154 | 11.901 | 11.883 | 11.917 | VV | 19998  | 247020  | 3.73%   | 0.100% |
| 155 | 11.934 | 11.917 | 11.981 | VV | 21777  | 361788  | 5.46%   | 0.147% |
| 156 | 12.012 | 11.981 | 12.034 | VV | 34352  | 487845  | 7.36%   | 0.198% |
| 157 | 12.049 | 12.034 | 12.064 | VV | 15343  | 187164  | 2.82%   | 0.076% |
| 158 | 12.081 | 12.064 | 12.124 | VV | 19524  | 281743  | 4.25%   | 0.115% |
| 159 | 12.143 | 12.124 | 12.155 | PV | 975    | 10525   | 0.16%   | 0.004% |
| 160 | 12.199 | 12.155 | 12.226 | VV | 9315   | 141297  | 2.13%   | 0.057% |
| 161 | 12.239 | 12.226 | 12.251 | VV | 936    | 10862   | 0.16%   | 0.004% |
| 162 | 12.302 | 12.251 | 12.351 | VV | 7796   | 176212  | 2.66%   | 0.072% |
| 163 | 12.373 | 12.351 | 12.417 | VV | 10141  | 188654  | 2.85%   | 0.077% |
| 164 | 12.459 | 12.417 | 12.499 | VV | 56171  | 737831  | 11.14%  | 0.300% |
| 165 | 12.513 | 12.499 | 12.538 | VV | 3128   | 46683   | 0.70%   | 0.019% |
| 166 | 12.555 | 12.538 | 12.579 | VV | 1899   | 29777   | 0.45%   | 0.012% |
| 167 | 12.595 | 12.579 | 12.603 | VV | 1714   | 20045   | 0.30%   | 0.008% |
| 168 | 12.620 | 12.603 | 12.633 | VV | 2526   | 35242   | 0.53%   | 0.014% |
| 169 | 12.651 | 12.633 | 12.672 | VV | 3632   | 57786   | 0.87%   | 0.023% |
| 170 | 12.691 | 12.672 | 12.741 | VV | 6164   | 106506  | 1.61%   | 0.043% |
| 171 | 12.798 | 12.741 | 12.817 | PV | 19797  | 361443  | 5.45%   | 0.147% |
| 172 | 12.838 | 12.817 | 12.887 | VV | 15590  | 330240  | 4.98%   | 0.134% |
| 173 | 12.916 | 12.887 | 12.981 | VV | 247801 | 3087952 | 46.60%  | 1.256% |
| 174 | 13.014 | 12.981 | 13.043 | VV | 3386   | 71796   | 1.08%   | 0.029% |
| 175 | 13.071 | 13.043 | 13.089 | VV | 8017   | 128094  | 1.93%   | 0.052% |
| 176 | 13.106 | 13.089 | 13.147 | VV | 9742   | 190092  | 2.87%   | 0.077% |
| 177 | 13.165 | 13.147 | 13.185 | VV | 3946   | 63483   | 0.96%   | 0.026% |
| 178 | 13.214 | 13.185 | 13.253 | VV | 204111 | 2517823 | 38.00%  | 1.024% |
| 179 | 13.287 | 13.253 | 13.367 | VV | 428883 | 5552673 | 83.80%  | 2.258% |
| 180 | 13.393 | 13.367 | 13.424 | VV | 7321   | 139607  | 2.11%   | 0.057% |
| 181 | 13.449 | 13.424 | 13.471 | VV | 10835  | 156113  | 2.36%   | 0.063% |
| 182 | 13.494 | 13.471 | 13.527 | VV | 10527  | 215015  | 3.25%   | 0.087% |
| 183 | 13.546 | 13.527 | 13.580 | VV | 6444   | 121048  | 1.83%   | 0.049% |
| 184 | 13.622 | 13.580 | 13.653 | VV | 5897   | 147906  | 2.23%   | 0.060% |
| 185 | 13.684 | 13.653 | 13.742 | VV | 26376  | 500337  | 7.55%   | 0.203% |
| 186 | 13.809 | 13.742 | 13.853 | VV | 35632  | 737938  | 11.14%  | 0.300% |
| 187 | 13.870 | 13.853 | 13.890 | VV | 5991   | 88723   | 1.34%   | 0.036% |
| 188 | 13.916 | 13.890 | 13.938 | VV | 25965  | 359241  | 5.42%   | 0.146% |
| 189 | 13.956 | 13.938 | 13.977 | VV | 19299  | 300469  | 4.53%   | 0.122% |
| 190 | 13.987 | 13.977 | 14.009 | VV | 10292  | 142292  | 2.15%   | 0.058% |
| 191 | 14.036 | 14.009 | 14.051 | VV | 13903  | 230184  | 3.47%   | 0.094% |
| 192 | 14.083 | 14.051 | 14.107 | VV | 20507  | 406153  | 6.13%   | 0.165% |
| 193 | 14.126 | 14.107 | 14.167 | VV | 14385  | 253353  | 3.82%   | 0.103% |
| 194 | 14.182 | 14.167 | 14.224 | VV | 3226   | 79746   | 1.20%   | 0.032% |

Instrument :

FID\_E

ClientSampleId :

MH-6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :Ankita Jodhani 11/12/2024

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 14.248 | 14.224 | 14.294 | VV | 5102   | 136057  | 2.05%  | 0.055% |
| 196 | 14.309 | 14.294 | 14.325 | VV | 2373   | 38258   |        |        |
| 197 | 14.335 | 14.325 | 14.368 | VV | 2379   | 34726   |        |        |
| 198 | 14.397 | 14.368 | 14.408 | VV | 3717   | 58571   |        |        |
| 199 | 14.422 | 14.408 | 14.431 | VV | 3726   | 45890   |        |        |
| 200 | 14.444 | 14.431 | 14.458 | VV | 4125   | 55619   |        |        |
| 201 | 14.476 | 14.458 | 14.484 | VV | 5109   | 61586   | 0.93%  | 0.025% |
| 202 | 14.512 | 14.484 | 14.527 | VV | 9295   | 197017  | 2.97%  | 0.080% |
| 203 | 14.541 | 14.527 | 14.559 | VV | 9935   | 150390  | 2.27%  | 0.061% |
| 204 | 14.597 | 14.559 | 14.623 | VV | 14378  | 350607  | 5.29%  | 0.143% |
| 205 | 14.651 | 14.623 | 14.691 | VV | 10496  | 296757  | 4.48%  | 0.121% |
| 206 | 14.730 | 14.691 | 14.758 | VV | 17419  | 392807  | 5.93%  | 0.160% |
| 207 | 14.785 | 14.758 | 14.824 | VV | 28247  | 609162  | 9.19%  | 0.248% |
| 208 | 14.847 | 14.824 | 14.870 | VV | 12630  | 260965  | 3.94%  | 0.106% |
| 209 | 14.889 | 14.870 | 14.930 | VV | 9528   | 275581  | 4.16%  | 0.112% |
| 210 | 14.946 | 14.930 | 14.961 | VV | 7021   | 113277  | 1.71%  | 0.046% |
| 211 | 14.979 | 14.961 | 15.047 | VV | 9348   | 317277  | 4.79%  | 0.129% |
| 212 | 15.099 | 15.047 | 15.119 | VV | 94844  | 1411082 | 21.30% | 0.574% |
| 213 | 15.140 | 15.119 | 15.231 | VV | 98409  | 2104528 | 31.76% | 0.856% |
| 214 | 15.259 | 15.231 | 15.282 | VV | 28655  | 540634  | 8.16%  | 0.220% |
| 215 | 15.295 | 15.282 | 15.364 | VV | 14063  | 530948  | 8.01%  | 0.216% |
| 216 | 15.405 | 15.364 | 15.421 | VV | 10721  | 312073  | 4.71%  | 0.127% |
| 217 | 15.451 | 15.421 | 15.501 | VV | 16969  | 565780  | 8.54%  | 0.230% |
| 218 | 15.524 | 15.501 | 15.551 | VV | 27206  | 569959  | 8.60%  | 0.232% |
| 219 | 15.561 | 15.551 | 15.627 | VV | 16214  | 539806  | 8.15%  | 0.219% |
| 220 | 15.681 | 15.627 | 15.707 | VV | 54720  | 1183136 | 17.86% | 0.481% |
| 221 | 15.728 | 15.707 | 15.751 | VV | 18895  | 375720  | 5.67%  | 0.153% |
| 222 | 15.776 | 15.751 | 15.800 | VV | 34783  | 652058  | 9.84%  | 0.265% |
| 223 | 15.815 | 15.800 | 15.850 | VV | 19615  | 468121  | 7.06%  | 0.190% |
| 224 | 15.879 | 15.850 | 15.896 | VV | 16656  | 420327  | 6.34%  | 0.171% |
| 225 | 15.919 | 15.896 | 15.986 | VV | 24080  | 1034078 | 15.61% | 0.420% |
| 226 | 16.009 | 15.986 | 16.028 | VV | 18113  | 401843  | 6.06%  | 0.163% |
| 227 | 16.044 | 16.028 | 16.081 | VV | 14276  | 431267  | 6.51%  | 0.175% |
| 228 | 16.104 | 16.081 | 16.134 | VV | 15911  | 463207  | 6.99%  | 0.188% |
| 229 | 16.160 | 16.134 | 16.182 | VV | 21868  | 497944  | 7.52%  | 0.202% |
| 230 | 16.222 | 16.182 | 16.264 | VV | 16504  | 753599  | 11.37% | 0.306% |
| 231 | 16.280 | 16.264 | 16.306 | VV | 14750  | 347034  | 5.24%  | 0.141% |
| 232 | 16.366 | 16.306 | 16.397 | VV | 19429  | 885382  | 13.36% | 0.360% |
| 233 | 16.418 | 16.397 | 16.429 | VV | 17931  | 314898  | 4.75%  | 0.128% |
| 234 | 16.469 | 16.429 | 16.498 | VV | 24051  | 875838  | 13.22% | 0.356% |
| 235 | 16.544 | 16.498 | 16.567 | VV | 26824  | 945425  | 14.27% | 0.384% |
| 236 | 16.585 | 16.567 | 16.613 | VV | 24463  | 636512  | 9.61%  | 0.259% |
| 237 | 16.665 | 16.613 | 16.761 | VV | 103106 | 4043394 | 61.02% | 1.644% |
| 238 | 16.799 | 16.761 | 16.823 | VV | 44367  | 1249785 | 18.86% | 0.508% |
| 239 | 16.831 | 16.823 | 16.888 | VV | 31784  | 1107504 | 16.71% | 0.450% |
| 240 | 16.939 | 16.888 | 16.962 | VV | 42509  | 1405964 | 21.22% | 0.572% |
| 241 | 16.989 | 16.962 | 17.028 | VV | 75686  | 1815212 | 27.40% | 0.738% |
| 242 | 17.052 | 17.028 | 17.085 | VV | 67506  | 1693467 | 25.56% | 0.689% |
| 243 | 17.105 | 17.085 | 17.136 | VV | 48144  | 1339789 | 20.22% | 0.545% |
| 244 | 17.154 | 17.136 | 17.176 | VV | 46485  | 989582  | 14.93% | 0.402% |
| 245 | 17.191 | 17.176 | 17.213 | VV | 39612  | 825544  | 12.46% | 0.336% |
| 246 | 17.231 | 17.213 | 17.241 | VV | 34462  | 560321  | 8.46%  | 0.228% |

Instrument :

FID\_E

ClientSampleId :

MH-6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :Ankita Jodhani 11/12/2024

|        |        |        |        |    |       |         | Instrument : FID_E                         |                    |
|--------|--------|--------|--------|----|-------|---------|--------------------------------------------|--------------------|
|        |        |        |        |    |       |         | ClientSampleId : MH-6                      |                    |
| rteres |        |        |        |    |       |         |                                            |                    |
| 247    | 17.297 | 17.241 | 17.332 | VV | 39581 | 2009924 | 30.33%                                     | 0.817%             |
| 248    | 17.347 | 17.332 | 17.371 | VV | 39791 | 864971  | 13.41%                                     | Manual Integration |
| 249    | 17.419 | 17.371 | 17.464 | VV | 44458 | 2206476 | 33.41%                                     |                    |
| 250    | 17.489 | 17.464 | 17.498 | VV | 41790 | 810558  | 12.41%                                     |                    |
|        |        |        |        |    |       |         | Reviewed By :Yogesh<br>Supervised By :Anil |                    |
| 251    | 17.519 | 17.498 | 17.533 | VV | 44393 | 903734  | 13.41%                                     |                    |
| 252    | 17.557 | 17.533 | 17.612 | VV | 55691 | 2105754 | 31.41%                                     |                    |
| 253    | 17.668 | 17.612 | 17.698 | VV | 45372 | 2084608 | 31.46%                                     | 0.848%             |
| 254    | 17.725 | 17.698 | 17.803 | VV | 44410 | 2533903 | 38.24%                                     | 1.030%             |
| 255    | 17.845 | 17.803 | 17.863 | VV | 40994 | 1410451 | 21.29%                                     | 0.573%             |
|        |        |        |        |    |       |         |                                            |                    |
| 256    | 17.892 | 17.863 | 17.911 | VV | 44638 | 1182794 | 17.85%                                     | 0.481%             |
| 257    | 17.931 | 17.911 | 17.941 | VV | 42664 | 756280  | 11.41%                                     | 0.308%             |
| 258    | 17.992 | 17.941 | 18.026 | VV | 59114 | 2448413 | 36.95%                                     | 0.996%             |
| 259    | 18.037 | 18.026 | 18.056 | VV | 43883 | 778196  | 11.74%                                     | 0.316%             |
| 260    | 18.088 | 18.056 | 18.103 | VV | 48509 | 1272789 | 19.21%                                     | 0.518%             |
|        |        |        |        |    |       |         |                                            |                    |
| 261    | 18.135 | 18.103 | 18.203 | VV | 67822 | 3213562 | 48.50%                                     | 1.307%             |
| 262    | 18.225 | 18.203 | 18.254 | VV | 47412 | 1396109 | 21.07%                                     | 0.568%             |
| 263    | 18.274 | 18.254 | 18.285 | VV | 46828 | 843064  | 12.72%                                     | 0.343%             |
| 264    | 18.318 | 18.285 | 18.330 | VV | 55578 | 1369722 | 20.67%                                     | 0.557%             |
| 265    | 18.350 | 18.330 | 18.392 | VV | 59062 | 2042792 | 30.83%                                     | 0.831%             |
|        |        |        |        |    |       |         |                                            |                    |
| 266    | 18.417 | 18.392 | 18.462 | VV | 61963 | 2370740 | 35.78%                                     | 0.964%             |
| 267    | 18.503 | 18.462 | 18.558 | VV | 70639 | 3295121 | 49.73%                                     | 1.340%             |
| 268    | 18.572 | 18.558 | 18.615 | VV | 50565 | 1711022 | 25.82%                                     | 0.696%             |
| 269    | 18.625 | 18.615 | 18.650 | VV | 49954 | 1016097 | 15.34%                                     | 0.413%             |
| 270    | 18.697 | 18.650 | 18.749 | VV | 60646 | 3136805 | 47.34%                                     | 1.275%             |
|        |        |        |        |    |       |         |                                            |                    |
| 271    | 18.822 | 18.749 | 18.856 | VV | 61319 | 3452433 | 52.10%                                     | 1.404%             |
| 272    | 18.926 | 18.856 | 18.951 | VV | 70125 | 3256146 | 49.14%                                     | 1.324%             |
| 273    | 18.975 | 18.951 | 19.039 | VV | 61786 | 2922081 | 44.10%                                     | 1.188%             |
| 274    | 19.103 | 19.039 | 19.126 | VV | 58347 | 2814068 | 42.47%                                     | 1.144%             |
| 275    | 19.146 | 19.126 | 19.159 | VV | 55009 | 1066377 | 16.09%                                     | 0.434%             |
|        |        |        |        |    |       |         |                                            |                    |
| 276    | 19.188 | 19.159 | 19.204 | VV | 63144 | 1589080 | 23.98%                                     | 0.646%             |
| 277    | 19.226 | 19.204 | 19.238 | VV | 63599 | 1225303 | 18.49%                                     | 0.498%             |
| 278    | 19.253 | 19.238 | 19.283 | VV | 64716 | 1643850 | 24.81%                                     | 0.668%             |
| 279    | 19.325 | 19.283 | 19.337 | VV | 61469 | 1874647 | 28.29%                                     | 0.762%             |
| 280    | 19.353 | 19.337 | 19.404 | VV | 62323 | 2392463 | 36.11%                                     | 0.973%             |
|        |        |        |        |    |       |         |                                            |                    |
| 281    | 19.413 | 19.404 | 19.447 | VV | 58325 | 1499272 | 22.63%                                     | 0.610%             |
| 282    | 19.461 | 19.447 | 19.475 | VV | 57585 | 941644  | 14.21%                                     | 0.383%             |
| 283    | 19.523 | 19.475 | 19.536 | VV | 59332 | 2112430 | 31.88%                                     | 0.859%             |
| 284    | 19.542 | 19.536 | 19.548 | VV | 56905 | 412314  | 6.22%                                      | 0.168%             |
| 285    | 19.554 | 19.548 | 19.563 | VV | 56512 | 479898  | 7.24%                                      | 0.195%             |
|        |        |        |        |    |       |         |                                            |                    |
| 286    | 19.635 | 19.563 | 19.659 | VV | 68514 | 3543138 | 53.47%                                     | 1.441%             |
| 287    | 19.681 | 19.659 | 19.698 | VV | 65357 | 1435603 | 21.67%                                     | 0.584%             |
| 288    | 19.725 | 19.698 | 19.759 | VV | 66771 | 2269399 | 34.25%                                     | 0.923%             |
| 289    | 19.768 | 19.759 | 19.778 | VV | 61013 | 692095  | 10.45%                                     | 0.281%             |
| 290    | 19.799 | 19.778 | 19.854 | VV | 62492 | 2816555 | 42.51%                                     | 1.145%             |
|        |        |        |        |    |       |         |                                            |                    |
| 291    | 19.891 | 19.854 | 19.908 | VV | 64922 | 2060607 | 31.10%                                     | 0.838%             |
| 292    | 19.915 | 19.908 | 19.926 | VV | 64474 | 649961  | 9.81%                                      | 0.264%             |
| 293    | 19.960 | 19.926 | 19.997 | VV | 77694 | 2968901 | 44.81%                                     | 1.207%             |
| 294    | 20.020 | 19.997 | 20.046 | VV | 71355 | 1993676 | 30.09%                                     | 0.811%             |
| 295    | 20.063 | 20.046 | 20.084 | VV | 65682 | 1482856 | 22.38%                                     | 0.603%             |
|        |        |        |        |    |       |         |                                            |                    |
| 296    | 20.112 | 20.084 | 20.120 | VV | 66032 | 1359683 | 20.52%                                     | 0.553%             |
| 297    | 20.140 | 20.120 | 20.170 | VV | 69341 | 2009061 | 30.32%                                     | 0.817%             |
| 298    | 20.188 | 20.170 | 20.201 | VV | 67392 | 1239264 | 18.70%                                     | 0.504%             |
| 299    | 20.254 | 20.201 | 20.277 | VV | 74739 | 3223682 | 48.65%                                     | 1.311%             |

Manual IntegrationsAPPROVED

|                             |        |        |        |      |       |         | Instrument :<br>FID_E    |        |
|-----------------------------|--------|--------|--------|------|-------|---------|--------------------------|--------|
|                             |        |        |        |      |       |         | ClientSampleId :<br>MH-6 |        |
| Sl. No.                     | Area   | Area   | Area   | Area | Area  | Area    | Area                     | Area   |
|                             |        |        |        |      | Area  | Area    | Area                     | Area   |
| 300                         | 20.292 | 20.277 | 20.323 | VV   | 70156 | 1913081 | 28.87%                   | 0.778% |
| 301                         | 20.344 | 20.323 | 20.381 | VV   | 72927 | 2433719 | 36.87%                   | 0.778% |
| 302                         | 20.389 | 20.381 | 20.396 | VV   | 70925 | 660515  | 9.45%                    | 0.778% |
| 303                         | 20.420 | 20.396 | 20.438 | VV   | 74517 | 1804173 | 27.04%                   | 0.778% |
| 304                         | 20.451 | 20.438 | 20.464 | VV   | 72043 | 1112017 | 16.45%                   | 0.778% |
| 305                         | 20.514 | 20.464 | 20.530 | VV   | 76581 | 2924326 | 44.24%                   | 0.778% |
| Manual IntegrationsAPPROVED |        |        |        |      |       |         |                          |        |
| 306                         | 20.548 | 20.530 | 20.574 | VV   | 75827 | 1951863 | 29.46%                   | 0.794% |
| 307                         | 20.584 | 20.574 | 20.593 | VV   | 74063 | 811609  | 12.25%                   | 0.330% |
| 308                         | 20.605 | 20.593 | 20.618 | VV   | 74994 | 1108337 | 16.73%                   | 0.451% |
| 309                         | 20.634 | 20.618 | 20.644 | VV   | 75573 | 1185126 | 17.89%                   | 0.482% |
| 310                         | 20.652 | 20.644 | 20.658 | VV   | 75401 | 605960  | 9.15%                    | 0.246% |
| 311                         | 20.703 | 20.658 | 20.724 | VV   | 81312 | 3065779 | 46.27%                   | 1.247% |
| 312                         | 20.752 | 20.724 | 20.773 | VV   | 79895 | 2309792 | 34.86%                   | 0.939% |
| 313                         | 20.802 | 20.773 | 20.894 | VV   | 78193 | 5532985 | 83.50%                   | 2.250% |
| 314                         | 20.903 | 20.894 | 20.977 | VV   | 75816 | 3667662 | 55.35%                   | 1.491% |
| 315                         | 20.987 | 20.977 | 21.007 | VV   | 73845 | 1294443 | 19.54%                   | 0.526% |
| 316                         | 21.022 | 21.007 | 21.050 | VV   | 72405 | 1860465 | 28.08%                   | 0.756% |
| 317                         | 21.077 | 21.050 | 21.119 | VV   | 73589 | 2914967 | 43.99%                   | 1.185% |
| 318                         | 21.128 | 21.119 | 21.139 | VV   | 67734 | 824987  | 12.45%                   | 0.335% |
| 319                         | 21.159 | 21.139 | 21.202 | VV   | 68304 | 2491312 | 37.60%                   | 1.013% |
| 320                         | 21.220 | 21.202 | 21.262 | VV   | 66655 | 2345674 | 35.40%                   | 0.954% |
| 321                         | 21.280 | 21.262 | 21.305 | VV   | 64171 | 1661518 | 25.08%                   | 0.676% |
| 322                         | 21.315 | 21.305 | 21.375 | VV   | 63578 | 2591553 | 39.11%                   | 1.054% |
| 323                         | 21.394 | 21.375 | 21.458 | VV   | 60335 | 2951379 | 44.54%                   | 1.200% |
| 324                         | 21.482 | 21.458 | 21.528 | VV   | 61472 | 2487099 | 37.54%                   | 1.011% |
| 325                         | 21.539 | 21.528 | 21.585 | VV   | 56740 | 1870459 | 28.23%                   | 0.761% |
| 326                         | 21.612 | 21.585 | 21.688 | VV   | 54556 | 3277049 | 49.46%                   | 1.332% |
| 327                         | 21.714 | 21.688 | 21.740 | VV   | 52008 | 1587859 | 23.96%                   | 0.646% |
| 328                         | 21.772 | 21.740 | 21.801 | VV   | 51283 | 1851640 | 27.95%                   | 0.753% |
| 329                         | 21.824 | 21.801 | 21.862 | VV   | 50089 | 1805283 | 27.25%                   | 0.734% |
| 330                         | 21.883 | 21.862 | 21.914 | VV   | 48783 | 1490575 | 22.50%                   | 0.606% |
| 331                         | 21.958 | 21.914 | 22.021 | VV   | 48062 | 2993926 | 45.18%                   | 1.217% |
| 332                         | 22.030 | 22.021 | 22.049 | VV   | 44819 | 737205  | 11.13%                   | 0.300% |
| 333                         | 22.076 | 22.049 | 22.088 | VV   | 44378 | 1025580 | 15.48%                   | 0.417% |
| 334                         | 22.099 | 22.088 | 22.133 | VV   | 44415 | 1166737 | 17.61%                   | 0.474% |
| 335                         | 22.163 | 22.133 | 22.212 | VV   | 43097 | 1981713 | 29.91%                   | 0.806% |
| 336                         | 22.222 | 22.212 | 22.264 | VV   | 42024 | 1276986 | 19.27%                   | 0.519% |
| 337                         | 22.288 | 22.264 | 22.353 | VV   | 39373 | 2029616 | 30.63%                   | 0.825% |
| 338                         | 22.361 | 22.353 | 22.401 | VBA  | 37577 | 1179975 | 17.81%                   | 0.480% |
| Sum of corrected areas:     |        |        |        |      |       |         | 245939634                |        |