

Instrument :

FID\_D

ClientSampleId :

OILY-WATER-TOTEDL2

rteres

## Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD

Data File : FD047000.D

Signal(s) : FID2B.ch

Acq On : 06 Dec 2023 15:23

Sample : 05620-01DL2 25X

Misc :

ALS Vial : 66 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :Ankita Jodhani 12/07/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 112423.M

Title : GC Extractables

Signal : FID2B.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 4.251       | 4.236        | 4.281      | PV       | 1916           | 21507        | 0.05%          | 0.025%        |
| 2         | 4.293       | 4.281        | 4.298      | VV       | 450            | 3237         | 0.01%          | 0.004%        |
| 3         | 4.320       | 4.298        | 4.343      | VV       | 2170           | 28244        | 0.07%          | 0.033%        |
| 4         | 4.353       | 4.343        | 4.380      | VV       | 561            | 9688         | 0.02%          | 0.011%        |
| 5         | 4.403       | 4.380        | 4.441      | VV       | 20459          | 237167       | 0.59%          | 0.277%        |
| 6         | 4.450       | 4.441        | 4.459      | VV       | 1667           | 15575        | 0.04%          | 0.018%        |
| 7         | 4.472       | 4.459        | 4.496      | VV       | 3061           | 42593        | 0.11%          | 0.050%        |
| 8         | 4.511       | 4.496        | 4.550      | VV       | 3409           | 52633        | 0.13%          | 0.061%        |
| 9         | 4.565       | 4.550        | 4.581      | VV       | 1253           | 17459        | 0.04%          | 0.020%        |
| 10        | 4.595       | 4.581        | 4.618      | VV       | 1145           | 16167        | 0.04%          | 0.019%        |
| 11        | 4.639       | 4.618        | 4.653      | VV       | 1133           | 16359        | 0.04%          | 0.019%        |
| 12        | 4.661       | 4.653        | 4.691      | VV       | 735            | 12235        | 0.03%          | 0.014%        |
| 13        | 4.695       | 4.691        | 4.729      | VV       | 497            | 4891         | 0.01%          | 0.006%        |
| 14        | 4.751       | 4.729        | 4.773      | PV       | 3825           | 42539        | 0.11%          | 0.050%        |
| 15        | 4.791       | 4.773        | 4.819      | VV       | 55815          | 491384       | 1.22%          | 0.573%        |
| 16        | 4.827       | 4.819        | 4.835      | VV       | 3224           | 29600        | 0.07%          | 0.035%        |
| 17        | 4.841       | 4.835        | 4.864      | VV       | 3035           | 35002        | 0.09%          | 0.041%        |
| 18        | 4.936       | 4.864        | 5.020      | VV       | 16414          | 727482       | 1.81%          | 0.848%        |
| 19        | 5.049       | 5.020        | 5.104      | VV       | 2190           | 78355        | 0.19%          | 0.091%        |
| 20        | 5.109       | 5.104        | 5.139      | VV       | 817            | 12992        | 0.03%          | 0.015%        |
| 21        | 5.160       | 5.139        | 5.181      | VV       | 755            | 15331        | 0.04%          | 0.018%        |
| 22        | 5.197       | 5.181        | 5.215      | VV       | 678            | 12349        | 0.03%          | 0.014%        |
| 23        | 5.231       | 5.215        | 5.259      | VV       | 1301           | 21691        | 0.05%          | 0.025%        |
| 24        | 5.282       | 5.259        | 5.296      | VV       | 1420           | 19570        | 0.05%          | 0.023%        |
| 25        | 5.311       | 5.296        | 5.322      | VV       | 870            | 11757        | 0.03%          | 0.014%        |
| 26        | 5.694       | 5.322        | 5.717      | VV       | 437164         | 40289322     | 100.00%        | 46.972%       |
| 27        | 5.725       | 5.717        | 5.732      | VV       | 8504           | 49599        | 0.12%          | 0.058%        |
| 28        | 5.738       | 5.732        | 5.747      | VV       | 6655           | 40506        | 0.10%          | 0.047%        |
| 29        | 5.754       | 5.747        | 5.772      | VV       | 3868           | 32889        | 0.08%          | 0.038%        |
| 30        | 5.835       | 5.772        | 5.860      | VV       | 59130          | 995349       | 2.47%          | 1.160%        |
| 31        | 5.879       | 5.860        | 5.887      | VV       | 2367           | 36059        | 0.09%          | 0.042%        |

|    |       |       |       |    |       |        |       |        |
|----|-------|-------|-------|----|-------|--------|-------|--------|
| 32 | 6.008 | 6.004 | 6.019 | VV | 5471  | 45394  | 0.11% | 0.053% |
| 33 | 6.027 | 6.019 | 6.048 | VV | 6351  | 8669   |       |        |
| 34 | 6.092 | 6.048 | 6.106 | VV | 6199  | 16202  |       |        |
| 35 | 6.114 | 6.106 | 6.127 | VV | 4211  | 4937   |       |        |
| 36 | 6.140 | 6.127 | 6.195 | VV | 9497  | 15845  |       |        |
| 37 | 6.261 | 6.195 | 6.327 | VV | 9060  | 236306 | 0.59% | 0.275% |
| 38 | 6.342 | 6.327 | 6.362 | VV | 5454  | 65907  | 0.16% | 0.077% |
| 39 | 6.387 | 6.362 | 6.394 | VV | 2495  | 44120  | 0.11% | 0.051% |
| 40 | 6.403 | 6.394 | 6.414 | VV | 2454  | 26378  | 0.07% | 0.031% |
| 41 | 6.428 | 6.414 | 6.438 | VV | 6502  | 70710  | 0.18% | 0.082% |
| 42 | 6.470 | 6.438 | 6.503 | VV | 16174 | 300288 | 0.75% | 0.350% |
| 43 | 6.527 | 6.503 | 6.545 | VV | 7069  | 92768  | 0.23% | 0.108% |
| 44 | 6.588 | 6.545 | 6.604 | VV | 32698 | 434063 | 1.08% | 0.506% |
| 45 | 6.628 | 6.604 | 6.650 | VV | 24062 | 289241 | 0.72% | 0.337% |
| 46 | 6.795 | 6.759 | 6.803 | VV | 27522 | 447003 | 1.11% | 0.521% |
| 47 | 6.826 | 6.803 | 6.839 | VV | 39480 | 631123 | 1.57% | 0.736% |
| 48 | 6.849 | 6.839 | 6.859 | VV | 19694 | 180641 | 0.45% | 0.211% |
| 49 | 6.870 | 6.859 | 6.886 | VV | 22485 | 209939 | 0.52% | 0.245% |
| 50 | 6.899 | 6.886 | 6.906 | VV | 8796  | 86904  | 0.22% | 0.101% |
| 51 | 6.920 | 6.906 | 6.931 | VV | 18482 | 194249 | 0.48% | 0.226% |
| 52 | 6.954 | 6.931 | 6.965 | VV | 18828 | 304790 | 0.76% | 0.355% |
| 53 | 6.977 | 6.965 | 7.028 | VV | 28016 | 287756 | 0.71% | 0.335% |
| 54 | 7.046 | 7.028 | 7.050 | VV | 4351  | 36993  | 0.09% | 0.043% |
| 55 | 7.058 | 7.050 | 7.075 | VV | 4971  | 48793  | 0.12% | 0.057% |
| 56 | 7.090 | 7.075 | 7.102 | VV | 4985  | 51676  | 0.13% | 0.060% |
| 57 | 7.146 | 7.102 | 7.166 | VV | 7105  | 172788 | 0.43% | 0.201% |
| 58 | 7.194 | 7.166 | 7.207 | VV | 6103  | 81806  | 0.20% | 0.095% |
| 59 | 7.236 | 7.207 | 7.250 | VV | 13835 | 198925 | 0.49% | 0.232% |
| 60 | 7.260 | 7.250 | 7.290 | VV | 6048  | 96288  | 0.24% | 0.112% |
| 61 | 7.303 | 7.290 | 7.327 | VV | 4417  | 66823  | 0.17% | 0.078% |
| 62 | 7.338 | 7.327 | 7.353 | VV | 2287  | 29519  | 0.07% | 0.034% |
| 63 | 7.364 | 7.353 | 7.402 | VV | 2402  | 35405  | 0.09% | 0.041% |
| 64 | 7.407 | 7.402 | 7.412 | VV | 378   | 1811   | 0.00% | 0.002% |
| 65 | 7.474 | 7.412 | 7.526 | VV | 45006 | 462134 | 1.15% | 0.539% |
| 66 | 7.532 | 7.526 | 7.542 | VV | 680   | 5915   | 0.01% | 0.007% |
| 67 | 7.555 | 7.542 | 7.572 | VV | 1510  | 19297  | 0.05% | 0.022% |
| 68 | 7.595 | 7.572 | 7.656 | VV | 19498 | 217557 | 0.54% | 0.254% |
| 69 | 7.677 | 7.656 | 7.709 | VV | 1872  | 34973  | 0.09% | 0.041% |
| 70 | 7.724 | 7.709 | 7.747 | VV | 736   | 13758  | 0.03% | 0.016% |
| 71 | 7.767 | 7.747 | 7.785 | VV | 1260  | 18123  | 0.04% | 0.021% |
| 72 | 7.786 | 7.785 | 7.805 | VV | 523   | 2628   | 0.01% | 0.003% |
| 73 | 7.824 | 7.805 | 7.833 | PV | 428   | 3574   | 0.01% | 0.004% |
| 74 | 7.840 | 7.833 | 7.846 | VV | 410   | 2678   | 0.01% | 0.003% |
| 75 | 7.858 | 7.846 | 7.884 | VV | 454   | 8081   | 0.02% | 0.009% |
| 76 | 7.907 | 7.892 | 7.913 | VV | 289   | 2626   | 0.01% | 0.003% |
| 77 | 7.932 | 7.913 | 7.942 | VV | 674   | 7245   | 0.02% | 0.008% |
| 78 | 7.961 | 7.942 | 7.985 | VV | 854   | 12722  | 0.03% | 0.015% |
| 79 | 8.003 | 7.985 | 8.020 | VV | 1682  | 20619  | 0.05% | 0.024% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 80  | 8.040  | 8.020  | 8.052  | VV | 937    | 13158   | 0.03%  | 0.015% |
| 81  | 8.070  | 8.052  | 8.093  | VV | 1253   | 1859    |        |        |
| 82  | 8.101  | 8.093  | 8.120  | VV | 813    | 852     |        |        |
| 83  | 8.129  | 8.120  | 8.143  | VV | 592    | 602     |        |        |
| 84  | 8.160  | 8.143  | 8.178  | VV | 2102   | 2245    |        |        |
| 85  | 8.189  | 8.178  | 8.209  | VV | 576    | 6948    | 0.02%  | 0.008% |
| 86  | 8.216  | 8.209  | 8.231  | VV | 656    | 6377    | 0.02%  | 0.007% |
| 87  | 8.253  | 8.231  | 8.260  | VV | 488    | 6477    | 0.02%  | 0.008% |
| 88  | 8.273  | 8.260  | 8.305  | VV | 1557   | 16777   | 0.04%  | 0.020% |
| 89  | 8.330  | 8.305  | 8.365  | VV | 12110  | 137965  | 0.34%  | 0.161% |
| 90  | 8.391  | 8.365  | 8.404  | VV | 4585   | 55408   | 0.14%  | 0.065% |
| 91  | 8.422  | 8.404  | 8.492  | VV | 5819   | 139608  | 0.35%  | 0.163% |
| 92  | 8.603  | 8.492  | 8.657  | VV | 169924 | 5597836 | 13.89% | 6.526% |
| 93  | 8.662  | 8.657  | 8.699  | VV | 942    | 17159   | 0.04%  | 0.020% |
| 94  | 8.712  | 8.699  | 8.719  | VV | 609    | 5495    | 0.01%  | 0.006% |
| 95  | 8.724  | 8.719  | 8.734  | VV | 461    | 3928    | 0.01%  | 0.005% |
| 96  | 8.758  | 8.734  | 8.798  | VV | 6380   | 95909   | 0.24%  | 0.112% |
| 97  | 8.812  | 8.798  | 8.838  | VV | 2090   | 30808   | 0.08%  | 0.036% |
| 98  | 8.857  | 8.838  | 8.897  | VV | 1181   | 25135   | 0.06%  | 0.029% |
| 99  | 8.900  | 8.897  | 8.924  | VV | 363    | 3329    | 0.01%  | 0.004% |
| 100 | 8.942  | 8.924  | 8.962  | VV | 398    | 5656    | 0.01%  | 0.007% |
| 101 | 8.993  | 8.962  | 9.028  | VV | 1674   | 23184   | 0.06%  | 0.027% |
| 102 | 9.046  | 9.028  | 9.063  | VV | 643    | 6877    | 0.02%  | 0.008% |
| 103 | 9.122  | 9.063  | 9.140  | PV | 1137   | 23981   | 0.06%  | 0.028% |
| 104 | 9.145  | 9.140  | 9.162  | VV | 385    | 4177    | 0.01%  | 0.005% |
| 105 | 9.186  | 9.162  | 9.256  | VV | 12070  | 152193  | 0.38%  | 0.177% |
| 106 | 9.285  | 9.256  | 9.313  | VV | 1282   | 24440   | 0.06%  | 0.028% |
| 107 | 9.319  | 9.313  | 9.340  | VV | 663    | 6427    | 0.02%  | 0.007% |
| 108 | 9.354  | 9.340  | 9.379  | VV | 425    | 6073    | 0.02%  | 0.007% |
| 109 | 9.397  | 9.379  | 9.402  | VV | 500    | 4367    | 0.01%  | 0.005% |
| 110 | 9.406  | 9.402  | 9.409  | VV | 495    | 1733    | 0.00%  | 0.002% |
| 111 | 9.412  | 9.409  | 9.435  | VV | 501    | 5316    | 0.01%  | 0.006% |
| 112 | 9.452  | 9.435  | 9.494  | VV | 1875   | 28048   | 0.07%  | 0.033% |
| 113 | 9.506  | 9.494  | 9.522  | VV | 467    | 4724    | 0.01%  | 0.006% |
| 114 | 9.532  | 9.522  | 9.540  | VV | 349    | 3189    | 0.01%  | 0.004% |
| 115 | 9.628  | 9.612  | 9.665  | VV | 1481   | 19207   | 0.05%  | 0.022% |
| 116 | 9.690  | 9.665  | 9.715  | VV | 357    | 5472    | 0.01%  | 0.006% |
| 117 | 9.730  | 9.715  | 9.749  | VV | 335    | 4132    | 0.01%  | 0.005% |
| 118 | 9.764  | 9.749  | 9.789  | PV | 427    | 6532    | 0.02%  | 0.008% |
| 119 | 9.807  | 9.789  | 9.822  | VV | 602    | 8046    | 0.02%  | 0.009% |
| 120 | 9.824  | 9.822  | 9.841  | VV | 495    | 3694    | 0.01%  | 0.004% |
| 121 | 9.894  | 9.841  | 9.909  | VV | 8683   | 141170  | 0.35%  | 0.165% |
| 122 | 9.921  | 9.909  | 9.963  | VV | 4760   | 76292   | 0.19%  | 0.089% |
| 123 | 9.985  | 9.963  | 10.002 | VV | 1115   | 18796   | 0.05%  | 0.022% |
| 124 | 10.016 | 10.002 | 10.039 | VV | 990    | 13454   | 0.03%  | 0.016% |
| 125 | 10.078 | 10.039 | 10.109 | VV | 3491   | 69576   | 0.17%  | 0.081% |
| 126 | 10.143 | 10.109 | 10.177 | VV | 49286  | 565606  | 1.40%  | 0.659% |

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|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 127 | 10.204 | 10.177 | 10.240 | VV | 115070 | 1339871 | 3.33%  | 1.562% |
| 128 | 10.266 | 10.240 | 10.281 | VV | 101940 | 116046  |        |        |
| 129 | 10.293 | 10.281 | 10.308 | VV | 73879  | 81052   |        |        |
| 130 | 10.399 | 10.374 | 10.412 | VV | 73146  | 82637   |        |        |
| 131 | 10.424 | 10.412 | 10.440 | VV | 58842  | 66759   |        |        |
| 132 | 10.458 | 10.440 | 10.472 | VV | 121119 | 1419164 | 3.52%  | 1.655% |
| 133 | 10.476 | 10.472 | 10.499 | VV | 67397  | 636300  | 1.58%  | 0.742% |
| 134 | 10.578 | 10.549 | 10.616 | VV | 94176  | 1306758 | 3.24%  | 1.523% |
| 135 | 10.642 | 10.616 | 10.707 | VV | 61199  | 753024  | 1.87%  | 0.878% |
| 136 | 10.740 | 10.707 | 10.790 | VV | 9180   | 192724  | 0.48%  | 0.225% |
| 137 | 10.815 | 10.790 | 10.825 | VV | 5479   | 77148   | 0.19%  | 0.090% |
| 138 | 10.836 | 10.825 | 10.852 | VV | 5907   | 74402   | 0.18%  | 0.087% |
| 139 | 10.864 | 10.852 | 10.884 | VV | 3808   | 48993   | 0.12%  | 0.057% |
| 140 | 10.903 | 10.884 | 10.924 | VV | 4484   | 76003   | 0.19%  | 0.089% |
| 141 | 10.934 | 10.924 | 10.951 | VV | 3367   | 41115   | 0.10%  | 0.048% |
| 142 | 10.999 | 10.951 | 11.014 | VV | 2496   | 69748   | 0.17%  | 0.081% |
| 143 | 11.025 | 11.014 | 11.042 | VV | 2234   | 29564   | 0.07%  | 0.034% |
| 144 | 11.135 | 11.111 | 11.167 | VV | 16095  | 241472  | 0.60%  | 0.282% |
| 145 | 11.175 | 11.167 | 11.200 | VV | 2238   | 34212   | 0.08%  | 0.040% |
| 146 | 11.226 | 11.200 | 11.236 | VV | 2232   | 39700   | 0.10%  | 0.046% |
| 147 | 11.242 | 11.236 | 11.275 | VV | 2180   | 40522   | 0.10%  | 0.047% |
| 148 | 11.319 | 11.275 | 11.342 | VV | 9514   | 162659  | 0.40%  | 0.190% |
| 149 | 11.416 | 11.390 | 11.424 | VV | 2451   | 38058   | 0.09%  | 0.044% |
| 150 | 11.433 | 11.424 | 11.447 | VV | 2415   | 30645   | 0.08%  | 0.036% |
| 151 | 11.460 | 11.447 | 11.472 | VV | 1875   | 25760   | 0.06%  | 0.030% |
| 152 | 11.531 | 11.508 | 11.564 | VV | 4844   | 78305   | 0.19%  | 0.091% |
| 153 | 11.567 | 11.564 | 11.571 | VV | 708    | 3152    | 0.01%  | 0.004% |
| 154 | 11.585 | 11.571 | 11.591 | VV | 1167   | 11122   | 0.03%  | 0.013% |
| 155 | 11.593 | 11.591 | 11.645 | VV | 1084   | 16832   | 0.04%  | 0.020% |
| 156 | 11.647 | 11.645 | 11.675 | VV | 405    | 3511    | 0.01%  | 0.004% |
| 157 | 11.742 | 11.675 | 11.762 | PV | 1737   | 46033   | 0.11%  | 0.054% |
| 158 | 11.801 | 11.762 | 11.815 | VV | 7829   | 133315  | 0.33%  | 0.155% |
| 159 | 11.825 | 11.815 | 11.840 | VV | 6958   | 92293   | 0.23%  | 0.108% |
| 160 | 11.867 | 11.840 | 11.902 | VV | 7513   | 221493  | 0.55%  | 0.258% |
| 161 | 11.927 | 11.902 | 11.947 | VV | 11582  | 207373  | 0.51%  | 0.242% |
| 162 | 11.995 | 11.947 | 12.039 | VV | 368964 | 5810201 | 14.42% | 6.774% |
| 163 | 12.067 | 12.039 | 12.120 | VV | 26880  | 599416  | 1.49%  | 0.699% |
| 164 | 12.139 | 12.120 | 12.156 | VV | 12819  | 187235  | 0.46%  | 0.218% |
| 165 | 12.173 | 12.156 | 12.203 | VV | 11360  | 216961  | 0.54%  | 0.253% |
| 166 | 12.237 | 12.203 | 12.309 | VV | 10890  | 301115  | 0.75%  | 0.351% |
| 167 | 12.359 | 12.309 | 12.375 | VV | 2169   | 63399   | 0.16%  | 0.074% |
| 168 | 12.388 | 12.375 | 12.419 | VV | 2360   | 52892   | 0.13%  | 0.062% |
| 169 | 12.432 | 12.419 | 12.465 | VV | 2704   | 51823   | 0.13%  | 0.060% |
| 170 | 12.499 | 12.465 | 12.541 | VV | 1637   | 47464   | 0.12%  | 0.055% |
| 171 | 12.545 | 12.541 | 12.552 | VV | 676    | 3396    | 0.01%  | 0.004% |
| 172 | 12.564 | 12.552 | 12.570 | VV | 589    | 5095    | 0.01%  | 0.006% |
| 173 | 12.602 | 12.570 | 12.640 | VV | 3013   | 62472   | 0.16%  | 0.073% |
| 174 | 12.646 | 12.640 | 12.685 | VV | 1164   | 23134   | 0.06%  | 0.027% |

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|     |        |        |        |    |       |         |       |        |
|-----|--------|--------|--------|----|-------|---------|-------|--------|
| 175 | 12.711 | 12.685 | 12.742 | VV | 1766  | 33488   | 0.08% | 0.039% |
| 176 | 12.749 | 12.742 | 12.755 | VV | 552   | 311     |       |        |
| 177 | 12.799 | 12.755 | 12.822 | VV | 3798  | 7161    |       |        |
| 178 | 12.842 | 12.822 | 12.886 | VV | 3158  | 6571    |       |        |
| 179 | 12.899 | 12.886 | 12.925 | VV | 1317  | 2727    |       |        |
| 180 | 12.931 | 12.925 | 12.944 | VV | 1183  | 11924   | 0.03% | 0.014% |
| 181 | 12.981 | 12.944 | 13.009 | VV | 18352 | 285711  | 0.71% | 0.333% |
| 182 | 13.036 | 13.009 | 13.055 | VV | 83205 | 1106151 | 2.75% | 1.290% |
| 183 | 13.068 | 13.055 | 13.169 | VV | 33533 | 884794  | 2.20% | 1.032% |
| 184 | 13.197 | 13.169 | 13.230 | VV | 74219 | 907416  | 2.25% | 1.058% |
| 185 | 13.243 | 13.230 | 13.289 | VV | 4078  | 87493   | 0.22% | 0.102% |
| 186 | 13.305 | 13.289 | 13.352 | VV | 2077  | 54382   | 0.13% | 0.063% |
| 187 | 13.375 | 13.352 | 13.402 | VV | 1408  | 28222   | 0.07% | 0.033% |
| 188 | 13.420 | 13.402 | 13.444 | VV | 1082  | 22845   | 0.06% | 0.027% |
| 189 | 13.448 | 13.444 | 13.457 | VV | 890   | 6671    | 0.02% | 0.008% |
| 190 | 13.501 | 13.457 | 13.529 | VV | 1332  | 38710   | 0.10% | 0.045% |
| 191 | 13.583 | 13.572 | 13.590 | VV | 424   | 3537    | 0.01% | 0.004% |
| 192 | 13.608 | 13.590 | 13.615 | VV | 671   | 7336    | 0.02% | 0.009% |
| 193 | 13.628 | 13.615 | 13.657 | VV | 1094  | 16726   | 0.04% | 0.019% |
| 194 | 13.688 | 13.657 | 13.712 | VV | 748   | 15756   | 0.04% | 0.018% |
| 195 | 13.734 | 13.712 | 13.761 | VV | 1306  | 22760   | 0.06% | 0.027% |
| 196 | 13.783 | 13.761 | 13.800 | VV | 858   | 16136   | 0.04% | 0.019% |
| 197 | 13.805 | 13.800 | 13.814 | VV | 669   | 4227    | 0.01% | 0.005% |
| 198 | 13.818 | 13.814 | 13.825 | VV | 528   | 3084    | 0.01% | 0.004% |
| 199 | 13.840 | 13.825 | 13.851 | VV | 561   | 7563    | 0.02% | 0.009% |
| 200 | 13.863 | 13.851 | 13.879 | VV | 702   | 9277    | 0.02% | 0.011% |
| 201 | 13.885 | 13.879 | 13.894 | VV | 501   | 3694    | 0.01% | 0.004% |
| 202 | 13.897 | 13.894 | 13.910 | VV | 468   | 3990    | 0.01% | 0.005% |
| 203 | 13.933 | 13.910 | 13.951 | VV | 1043  | 17488   | 0.04% | 0.020% |
| 204 | 13.958 | 13.951 | 13.985 | VV | 779   | 11189   | 0.03% | 0.013% |
| 205 | 14.010 | 13.985 | 14.027 | VV | 1632  | 24637   | 0.06% | 0.029% |
| 206 | 14.041 | 14.027 | 14.070 | VV | 1238  | 21704   | 0.05% | 0.025% |
| 207 | 14.076 | 14.070 | 14.087 | VV | 652   | 5350    | 0.01% | 0.006% |
| 208 | 14.111 | 14.087 | 14.136 | VV | 1151  | 22643   | 0.06% | 0.026% |
| 209 | 14.141 | 14.136 | 14.150 | VV | 800   | 5783    | 0.01% | 0.007% |
| 210 | 14.172 | 14.150 | 14.232 | VV | 6139  | 121259  | 0.30% | 0.141% |
| 211 | 14.236 | 14.232 | 14.251 | VV | 1078  | 9802    | 0.02% | 0.011% |
| 212 | 14.268 | 14.251 | 14.279 | VV | 1558  | 20036   | 0.05% | 0.023% |
| 213 | 14.298 | 14.279 | 14.307 | VV | 1643  | 24945   | 0.06% | 0.029% |
| 214 | 14.326 | 14.307 | 14.377 | VV | 6235  | 121206  | 0.30% | 0.141% |
| 215 | 14.404 | 14.377 | 14.410 | VV | 1776  | 30924   | 0.08% | 0.036% |
| 216 | 14.423 | 14.410 | 14.433 | VV | 2066  | 26134   | 0.06% | 0.030% |
| 217 | 14.448 | 14.433 | 14.470 | VV | 3274  | 50056   | 0.12% | 0.058% |
| 218 | 14.483 | 14.470 | 14.501 | VV | 1770  | 25785   | 0.06% | 0.030% |
| 219 | 14.507 | 14.501 | 14.517 | VV | 1269  | 10612   | 0.03% | 0.012% |
| 220 | 14.549 | 14.517 | 14.564 | VV | 2125  | 51021   | 0.13% | 0.059% |
| 221 | 14.569 | 14.564 | 14.590 | VV | 2219  | 30101   | 0.07% | 0.035% |

Instrument :

FID\_D

ClientSampleId :

OILY-WATER-TOTEDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2023  
Supervised By :Ankita Jodhani 12/07/2023

|     |        |        |        |    |       |        |       |        |
|-----|--------|--------|--------|----|-------|--------|-------|--------|
| 222 | 14.613 | 14.590 | 14.636 | VV | 2787  | 56136  | 0.14% | 0.065% |
| 223 | 14.668 | 14.636 | 14.685 | VV | 1724  | 4571   |       |        |
| 224 | 14.701 | 14.685 | 14.710 | VV | 1664  | 2259   |       |        |
| 225 | 14.719 | 14.710 | 14.726 | VV | 1471  | 1242   |       |        |
| 226 | 14.732 | 14.726 | 14.741 | VV | 1323  | 1117   |       |        |
| 227 | 14.754 | 14.741 | 14.779 | VV | 1602  | 29653  | 0.07% | 0.035% |
| 228 | 14.783 | 14.779 | 14.790 | VV | 1231  | 8096   | 0.02% | 0.009% |
| 229 | 14.806 | 14.790 | 14.827 | VV | 1604  | 30657  | 0.08% | 0.036% |
| 230 | 14.840 | 14.827 | 14.848 | VV | 1407  | 16386  | 0.04% | 0.019% |
| 231 | 14.879 | 14.848 | 14.895 | VV | 2679  | 59937  | 0.15% | 0.070% |
| 232 | 14.924 | 14.895 | 14.969 | VV | 6612  | 144013 | 0.36% | 0.168% |
| 233 | 14.984 | 14.969 | 14.998 | VV | 2151  | 35233  | 0.09% | 0.041% |
| 234 | 15.031 | 14.998 | 15.039 | VV | 2994  | 60741  | 0.15% | 0.071% |
| 235 | 15.044 | 15.039 | 15.050 | VV | 2707  | 17863  | 0.04% | 0.021% |
| 236 | 15.107 | 15.084 | 15.129 | VV | 5431  | 105943 | 0.26% | 0.124% |
| 237 | 15.138 | 15.129 | 15.155 | VV | 3701  | 49732  | 0.12% | 0.058% |
| 238 | 15.178 | 15.155 | 15.234 | VV | 12417 | 307604 | 0.76% | 0.359% |
| 239 | 15.253 | 15.234 | 15.295 | VV | 4099  | 94510  | 0.23% | 0.110% |
| 240 | 15.299 | 15.295 | 15.309 | VV | 1743  | 12677  | 0.03% | 0.015% |
| 241 | 15.333 | 15.309 | 15.346 | VV | 2828  | 48126  | 0.12% | 0.056% |
| 242 | 15.375 | 15.346 | 15.408 | VV | 4848  | 121553 | 0.30% | 0.142% |
| 243 | 15.429 | 15.408 | 15.433 | VV | 2790  | 38648  | 0.10% | 0.045% |
| 244 | 15.453 | 15.433 | 15.486 | VV | 4602  | 104811 | 0.26% | 0.122% |
| 245 | 15.492 | 15.486 | 15.523 | VV | 2710  | 51819  | 0.13% | 0.060% |
| 246 | 15.555 | 15.523 | 15.574 | VV | 2739  | 69169  | 0.17% | 0.081% |
| 247 | 15.594 | 15.574 | 15.599 | VV | 2206  | 31287  | 0.08% | 0.036% |
| 248 | 15.611 | 15.599 | 15.629 | VV | 2350  | 38477  | 0.10% | 0.045% |
| 249 | 15.661 | 15.629 | 15.675 | VV | 2643  | 63079  | 0.16% | 0.074% |
| 250 | 15.694 | 15.675 | 15.703 | VV | 2828  | 43190  | 0.11% | 0.050% |
| 251 | 15.705 | 15.703 | 15.735 | VV | 2742  | 42040  | 0.10% | 0.049% |
| 252 | 15.775 | 15.735 | 15.790 | VV | 2377  | 69064  | 0.17% | 0.081% |
| 253 | 15.832 | 15.790 | 15.836 | VV | 3022  | 68648  | 0.17% | 0.080% |
| 254 | 15.894 | 15.836 | 15.899 | VV | 5926  | 155642 | 0.39% | 0.181% |
| 255 | 15.908 | 15.899 | 15.917 | VV | 6091  | 66025  | 0.16% | 0.077% |
| 256 | 15.943 | 15.917 | 15.958 | VV | 14717 | 262483 | 0.65% | 0.306% |
| 257 | 15.974 | 15.958 | 16.047 | VV | 16232 | 432764 | 1.07% | 0.505% |
| 258 | 16.065 | 16.047 | 16.090 | VV | 4347  | 91720  | 0.23% | 0.107% |
| 259 | 16.214 | 16.185 | 16.260 | VV | 22093 | 389070 | 0.97% | 0.454% |
| 260 | 16.278 | 16.260 | 16.304 | VV | 4191  | 98860  | 0.25% | 0.115% |
| 261 | 16.317 | 16.304 | 16.322 | VV | 3850  | 40867  | 0.10% | 0.048% |
| 262 | 16.325 | 16.322 | 16.338 | VV | 3655  | 31301  | 0.08% | 0.036% |
| 263 | 16.356 | 16.338 | 16.363 | VV | 4030  | 55067  | 0.14% | 0.064% |
| 264 | 16.385 | 16.363 | 16.422 | VV | 6045  | 160581 | 0.40% | 0.187% |
| 265 | 16.446 | 16.422 | 16.479 | VV | 5346  | 155315 | 0.39% | 0.181% |
| 266 | 16.496 | 16.479 | 16.532 | VV | 5346  | 133163 | 0.33% | 0.155% |
| 267 | 16.551 | 16.532 | 16.569 | VV | 4121  | 76474  | 0.19% | 0.089% |
| 268 | 16.590 | 16.569 | 16.599 | VV | 3792  | 66224  | 0.16% | 0.077% |
| 269 | 16.603 | 16.599 | 16.617 | VV | 3606  | 34664  | 0.09% | 0.040% |

Instrument :

FID\_D

ClientSampleId :

OILY-WATER-TOTEDL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2023  
Supervised By :Ankita Jodhani 12/07/2023

|                         |        |        |        |    |      | Instrument :<br>FID_D<br>ClientSampled :<br>OILY-WATER-TOTEDL2 |                              |        |
|-------------------------|--------|--------|--------|----|------|----------------------------------------------------------------|------------------------------|--------|
| 270                     | 16.694 | 16.672 | 16.703 | VV | 4092 | 68104                                                          | 0.17%                        | 0.079% |
|                         |        |        |        |    |      | Manual IntegrationsAPPR                                        |                              |        |
| 271                     | 16.740 | 16.703 | 16.749 | VV | 5016 | 12417                                                          |                              |        |
| 272                     | 16.773 | 16.749 | 16.787 | VV | 5688 | 11640                                                          |                              |        |
| 273                     | 16.800 | 16.787 | 16.809 | VV | 5638 | 6822                                                           | Reviewed By :Yogesh Patel    |        |
| 274                     | 16.834 | 16.809 | 16.879 | VV | 8264 | 23014                                                          | Supervised By :Ankita Jodhan |        |
| 275                     | 16.914 | 16.879 | 16.960 | VV | 5838 | 179803                                                         | 0.45%                        | 0.210% |
|                         |        |        |        |    |      |                                                                |                              |        |
| 276                     | 16.968 | 16.960 | 16.976 | VV | 2732 | 24823                                                          | 0.06%                        | 0.029% |
| 277                     | 16.982 | 16.976 | 16.991 | VV | 2667 | 23284                                                          | 0.06%                        | 0.027% |
| 278                     | 17.001 | 16.991 | 17.027 | VV | 2756 | 53432                                                          | 0.13%                        | 0.062% |
| 279                     | 17.055 | 17.027 | 17.084 | VV | 3411 | 86603                                                          | 0.21%                        | 0.101% |
| 280                     | 17.090 | 17.084 | 17.105 | VV | 1913 | 22107                                                          | 0.05%                        | 0.026% |
|                         |        |        |        |    |      |                                                                |                              |        |
| 281                     | 17.119 | 17.105 | 17.125 | VV | 1978 | 21947                                                          | 0.05%                        | 0.026% |
| 282                     | 17.132 | 17.125 | 17.150 | VV | 1926 | 26749                                                          | 0.07%                        | 0.031% |
| 283                     | 17.164 | 17.150 | 17.179 | VV | 2474 | 39500                                                          | 0.10%                        | 0.046% |
| 284                     | 17.191 | 17.179 | 17.226 | VV | 2799 | 58231                                                          | 0.14%                        | 0.068% |
| 285                     | 17.352 | 17.339 | 17.371 | VV | 1432 | 22911                                                          | 0.06%                        | 0.027% |
|                         |        |        |        |    |      |                                                                |                              |        |
| 286                     | 17.444 | 17.433 | 17.459 | VV | 844  | 9659                                                           | 0.02%                        | 0.011% |
| 287                     | 17.468 | 17.459 | 17.504 | VV | 1739 | 22005                                                          | 0.05%                        | 0.026% |
| 288                     | 17.525 | 17.504 | 17.539 | PV | 485  | 6335                                                           | 0.02%                        | 0.007% |
| 289                     | 17.593 | 17.539 | 17.617 | VV | 2569 | 60367                                                          | 0.15%                        | 0.070% |
| 290                     | 17.664 | 17.617 | 17.678 | VV | 7001 | 127346                                                         | 0.32%                        | 0.148% |
|                         |        |        |        |    |      |                                                                |                              |        |
| 291                     | 17.692 | 17.678 | 17.746 | VV | 6842 | 140442                                                         | 0.35%                        | 0.164% |
| 292                     | 17.779 | 17.746 | 17.790 | VV | 3371 | 56892                                                          | 0.14%                        | 0.066% |
| 293                     | 17.847 | 17.837 | 17.868 | VV | 5477 | 91142                                                          | 0.23%                        | 0.106% |
| 294                     | 17.885 | 17.868 | 17.939 | VV | 6016 | 159811                                                         | 0.40%                        | 0.186% |
| 295                     | 17.962 | 17.959 | 17.977 | VV | 1683 | 13854                                                          | 0.03%                        | 0.016% |
|                         |        |        |        |    |      |                                                                |                              |        |
| 296                     | 18.013 | 17.977 | 18.060 | VV | 2421 | 70466                                                          | 0.17%                        | 0.082% |
| Sum of corrected areas: |        |        |        |    |      | 85773774                                                       |                              |        |