

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW110221\  
 Data File : VW020746.D  
 Acq On : 02 Nov 2021 19:16  
 Operator : SY/VA  
 Sample : M4068-01 2.5PPBLOD  
 Misc : 5.00g/5mL/MSVOA\_W/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2021

Quant Time: Nov 03 02:49:52 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W110121S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 03 02:49:21 2021  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
 Supervised By :Mahesh Dadoda 11/03/2021

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.951          | 168  | 30620      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.848          | 114  | 49539      | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.634         | 117  | 46407      | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.560         | 152  | 23819      | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.305          | 65   | 14450      | 50.822   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 101.640% |        |          |
| 35) Dibromofluoromethane     | 7.884          | 113  | 14896      | 47.313   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 94.620%  |        |          |
| 50) Toluene-d8               | 10.323         | 98   | 51483      | 46.952   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 93.900%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.615         | 95   | 17365      | 44.945   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 89.880%  |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 3) Chloromethane             | 2.215          | 50   | 506        | 2.802    | ug/l   | 91       |
| 4) Vinyl Chloride            | 2.349          | 62   | 892        | 2.554    | ug/l   | 88       |
| 5) Bromomethane              | 2.763          | 94   | 852        | 2.880    | ug/l # | 52       |
| 6) Chloroethane              | 2.910          | 64   | 390        | 2.591    | ug/l # | 88       |
| 7) Trichlorofluoromethane    | 3.251          | 101  | 249        | 2.150    | ug/l   | 92       |
| 8) Diethyl Ether             | 3.678          | 74   | 251        | 2.168    | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 4.062          | 101  | 759        | 2.758    | ug/l # | 80       |
| 10) Methyl Iodide            | 4.269          | 142  | 845        | 2.388    | ug/l # | 90       |
| 11) Tert butyl alcohol       | 5.178          | 59   | 19         | 1.604    | ug/l # | 77       |
| 12) 1,1-Dichloroethene       | 4.031          | 96   | 680        | 2.648    | ug/l # | 72       |
| 14) Allyl chloride           | 4.665          | 41   | 427        | 2.160    | ug/l # | 83       |
| 15) Acrylonitrile            | 5.379          | 53   | 476        | 10.747   | ug/l # | 79       |
| 16) Acetone                  | 4.129          | 43   | 666        | 16.079   | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.379          | 76   | 1722       | 2.663    | ug/l # | 94       |
| 18) Methyl Acetate           | 4.678          | 43   | 299        | 2.085    | ug/l # | 41       |
| 19) Methyl tert-butyl Ether  | 5.421          | 73   | 613        | 2.083    | ug/l # | 59       |
| 20) Methylene Chloride       | 4.915          | 84   | 3970       | 11.058   | ug/l # | 95       |
| 21) trans-1,2-Dichloroethene | 5.428          | 96   | 674        | 2.376    | ug/l # | 81       |
| 22) Diisopropyl ether        | 6.318          | 45   | 1066       | 2.112    | ug/l # | 80       |
| 23) Vinyl Acetate            | 6.257          | 43   | 2803m      | 10.053   | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.208          | 63   | 1221       | 2.809    | ug/l # | 79       |
| 25) 2-Butanone               | 7.177          | 43   | 578        | 10.902   | ug/l # | 81       |
| 26) 2,2-Dichloropropane      | 7.165          | 77   | 648        | 2.488    | ug/l # | 58       |
| 27) cis-1,2-Dichloroethene   | 7.171          | 96   | 786        | 2.526    | ug/l   | 91       |
| 28) Bromochloromethane       | 7.513          | 49   | 478        | 2.752    | ug/l # | 97       |
| 29) Tetrahydrofuran          | 7.543          | 42   | 317        | 10.131   | ug/l # | 64       |
| 30) Chloroform               | 7.671          | 83   | 1544       | 2.858    | ug/l   | 87       |
| 31) Cyclohexane              | 7.951          | 56   | 1298       | 3.388    | ug/l # | 72       |
| 32) 1,1,1-Trichloroethane    | 7.872          | 97   | 1086       | 2.525    | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.073          | 75   | 956        | 2.398    | ug/l   | 89       |
| 37) Ethyl Acetate            | 7.256          | 43   | 212        | 1.692    | ug/l # | 63       |
| 38) Carbon Tetrachloride     | 8.073          | 117  | 1128       | 2.642    | ug/l # | 81       |
| 39) Methylcyclohexane        | 9.335          | 83   | 1056       | 2.195    | ug/l # | 82       |
| 40) Benzene                  | 8.323          | 78   | 4065       | 3.539    | ug/l   | 96       |
| 41) Methacrylonitrile        | 7.537          | 41   | 184        | 2.979    | ug/l # | 12       |
| 42) 1,2-Dichloroethane       | 8.403          | 62   | 904        | 2.755    | ug/l   | 86       |

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 Sample : M4068-01 2.5PPBLOD  
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 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2021

Quant Time: Nov 03 02:49:52 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\82W110121S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 03 02:49:21 2021  
 Response via : Initial Calibration

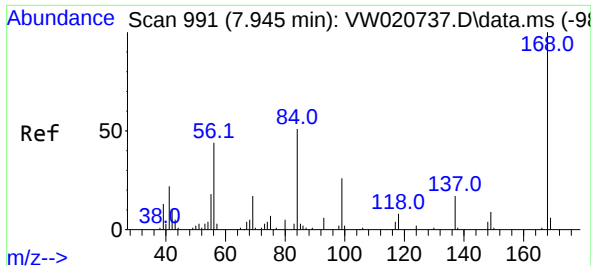
Manual Integrations  
 APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
 Supervised By :Mahesh Dadoda 11/03/2021

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 43) Isopropyl Acetate         | 8.421  | 43   | 543      | 2.302  | ug/l # | 63       |
| 44) Trichloroethene           | 9.085  | 130  | 916      | 2.599  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.366  | 63   | 602      | 2.422  | ug/l # | 89       |
| 46) Dibromomethane            | 9.451  | 93   | 428      | 2.441  | ug/l   | 92       |
| 47) Bromodichloromethane      | 9.646  | 83   | 1125     | 2.744  | ug/l # | 76       |
| 48) Methyl methacrylate       | 9.439  | 41   | 157      | 1.464  | ug/l # | 80       |
| 51) 4-Methyl-2-Pentanone      | 10.207 | 43   | 1305     | 10.297 | ug/l   | 95       |
| 52) Toluene                   | 10.390 | 92   | 2018     | 2.706  | ug/l   | 93       |
| 53) t-1,3-Dichloropropene     | 10.603 | 75   | 828      | 2.198  | ug/l # | 87       |
| 54) cis-1,3-Dichloropropene   | 10.073 | 75   | 915      | 2.132  | ug/l # | 91       |
| 55) 1,1,2-Trichloroethane     | 10.786 | 97   | 602      | 2.495  | ug/l # | 85       |
| 56) Ethyl methacrylate        | 10.640 | 69   | 441      | 1.726  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.933 | 76   | 918      | 2.418  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.927  | 63   | 1084     | 9.749  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.969 | 43   | 919      | 10.373 | ug/l   | 90       |
| 60) Dibromochloromethane      | 11.128 | 129  | 740      | 2.461  | ug/l   | 94       |
| 61) 1,2-Dibromoethane         | 11.231 | 107  | 632      | 2.633  | ug/l   | 87       |
| 64) Tetrachloroethene         | 10.866 | 164  | 789      | 2.605  | ug/l # | 91       |
| 65) Chlorobenzene             | 11.658 | 112  | 2202     | 2.528  | ug/l   | 91       |
| 66) 1,1,1,2-Tetrachloroethane | 11.725 | 131  | 811      | 2.526  | ug/l   | 95       |
| 67) Ethyl Benzene             | 11.731 | 91   | 3123     | 2.150  | ug/l # | 79       |
| 68) m/p-Xylenes               | 11.841 | 106  | 2515     | 4.288  | ug/l   | 96       |
| 69) o-Xylene                  | 12.164 | 106  | 1079     | 1.970  | ug/l   | 92       |
| 70) Styrene                   | 12.176 | 104  | 1814     | 1.960  | ug/l   | 99       |
| 71) Bromoform                 | 12.341 | 173  | 386      | 2.127  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.463 | 105  | 2844     | 2.028  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.274 | 43   | 373      | 1.725  | ug/l # | 84       |
| 75) 1,1,2,2-Tetrachloroethane | 12.713 | 83   | 755      | 2.853  | ug/l   | 87       |
| 76) 1,2,3-Trichloropropane    | 12.768 | 75   | 373m     | 2.022  | ug/l   |          |
| 77) Bromobenzene              | 12.743 | 156  | 922      | 2.596  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.804 | 91   | 4246     | 2.509  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.890 | 91   | 2133     | 2.224  | ug/l   | 93       |
| 80) 1,3,5-Trimethylbenzene    | 12.944 | 105  | 2485     | 2.060  | ug/l   | 92       |
| 81) trans-1,4-Dichloro-2-b... | 12.506 | 75   | 103m     | 1.374  | ug/l   |          |
| 82) 4-Chlorotoluene           | 12.987 | 91   | 2424     | 2.417  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.207 | 119  | 2432     | 2.315  | ug/l   | 91       |
| 84) 1,2,4-Trimethylbenzene    | 13.249 | 105  | 2645     | 2.235  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.377 | 105  | 3491     | 2.205  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.493 | 119  | 2793     | 2.098  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.493 | 146  | 1757     | 2.368  | ug/l   | 88       |
| 88) 1,4-Dichlorobenzene       | 13.572 | 146  | 2065     | 2.820  | ug/l   | 88       |
| 89) n-Butylbenzene            | 13.822 | 91   | 2837     | 2.287  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.084 | 117  | 656      | 2.506  | ug/l   | 92       |
| 91) 1,2-Dichlorobenzene       | 13.871 | 146  | 1800     | 2.765  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 15.133 | 180  | 969      | 2.358  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.231 | 225  | 583      | 2.613  | ug/l   | 83       |
| 95) Naphthalene               | 15.365 | 128  | 1665     | 2.245  | ug/l # | 94       |
| 96) 1,2,3-Trichlorobenzene    | 15.554 | 180  | 986      | 2.747  | ug/l   | 97       |

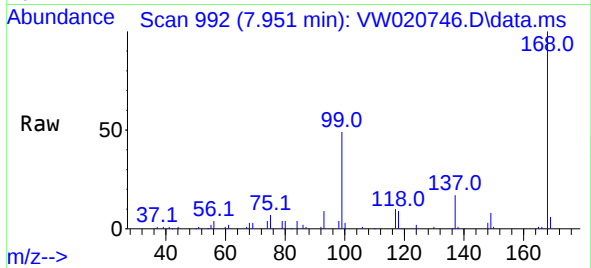
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.951 min Scan# 99  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

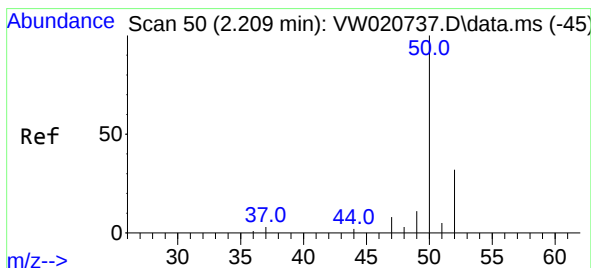
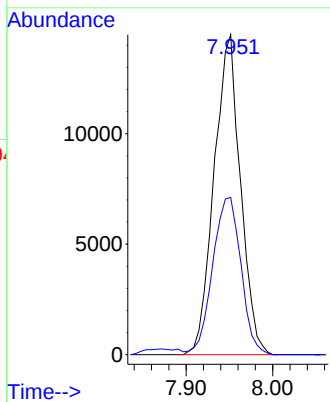
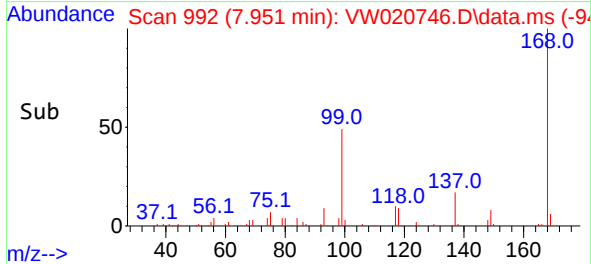
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



Tgt Ion:168 Resp: 30620  
Ion Ratio Lower Upper  
168 100  
99 49.2 42.6 63.8

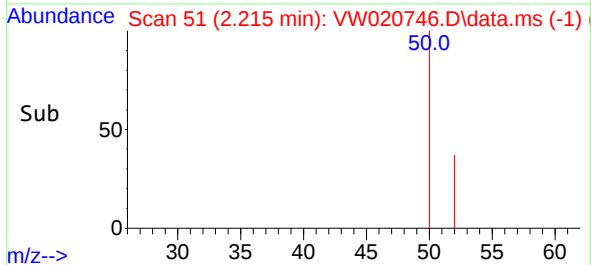
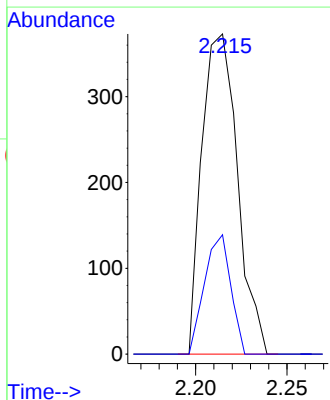
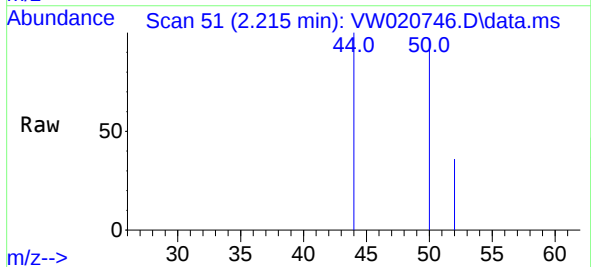
Manual Integrations  
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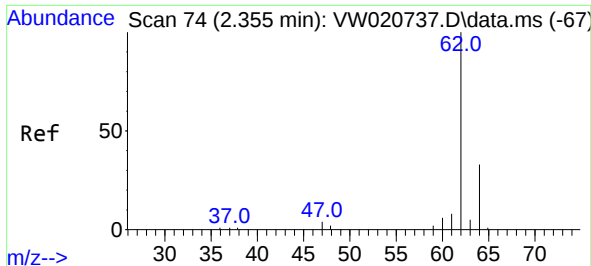
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#3  
Chloromethane  
Concen: 2.802 ug/l  
RT: 2.215 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

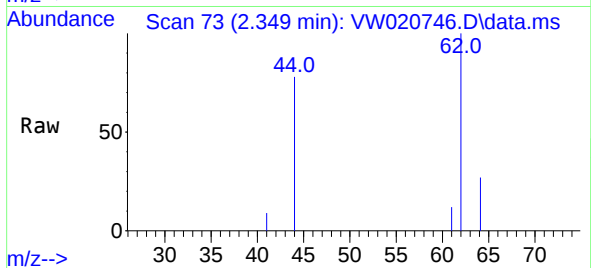
Tgt Ion: 50 Resp: 506  
Ion Ratio Lower Upper  
50 100  
52 37.3 25.9 38.9





#4  
 Vinyl Chloride  
 Concen: 2.554 ug/l  
 RT: 2.349 min Scan# 74  
 Delta R.T. -0.006 min  
 Lab File: VW020746.D  
 Acq: 02 Nov 2021 19:16

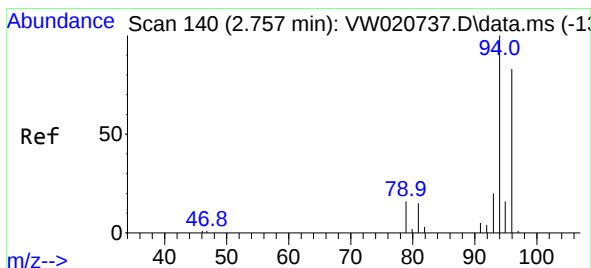
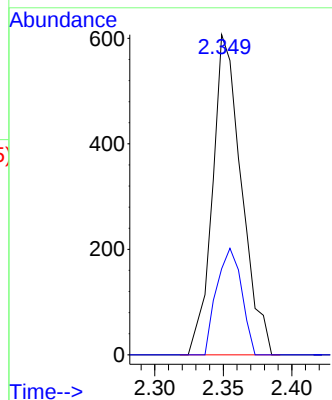
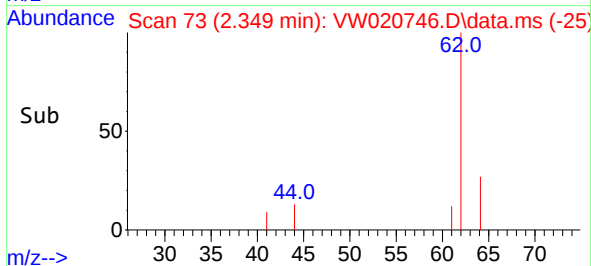
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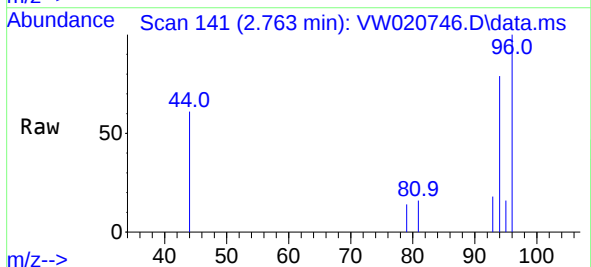
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 Ion Ratio Lower Upper  
 62 100  
 64 26.9 26.7 40.1

Manual Integrations  
 APPROVED

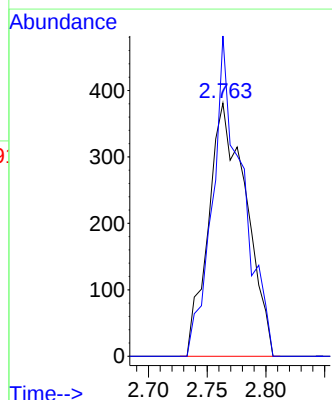
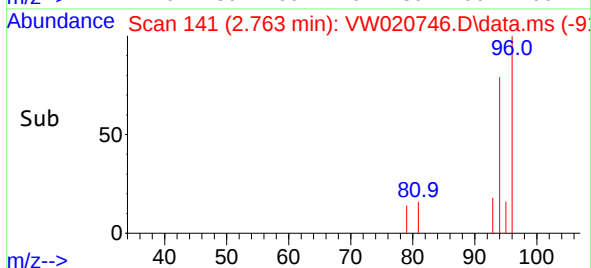
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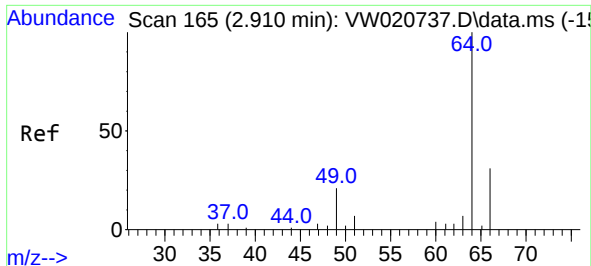


#5  
 Bromomethane  
 Concen: 2.880 ug/l  
 RT: 2.763 min Scan# 141  
 Delta R.T. 0.006 min  
 Lab File: VW020746.D  
 Acq: 02 Nov 2021 19:16



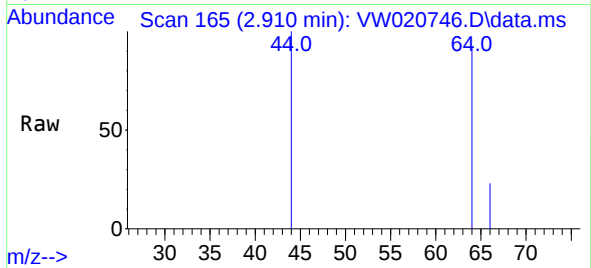
Tgt Ion: 94 Resp: 852  
 Ion Ratio Lower Upper  
 94 100  
 96 126.5 66.7 100.1#





#6  
Chloroethane  
Concen: 2.591 ug/l  
RT: 2.910 min Scan# 165  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

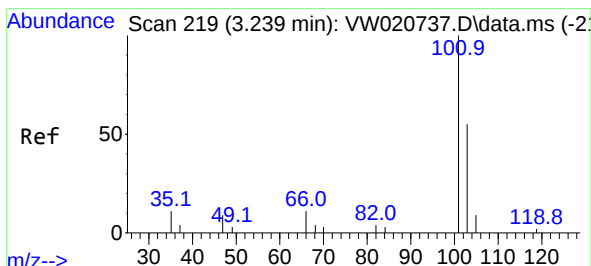
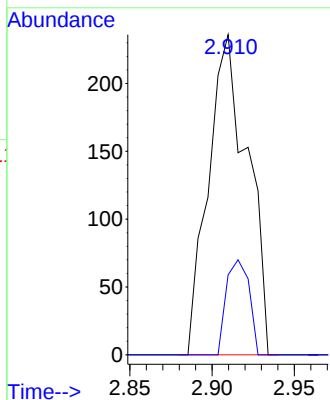
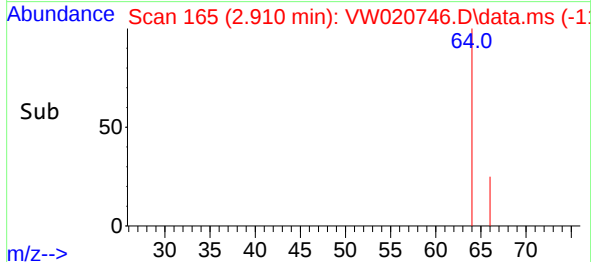
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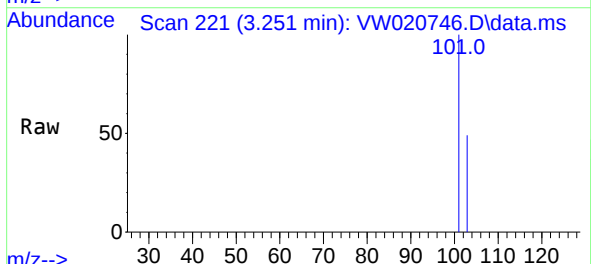
Tgt Ion: 64 Resp: 390  
Ion Ratio Lower Upper  
64 100  
66 25.0 25.1 37.7

Manual Integrations  
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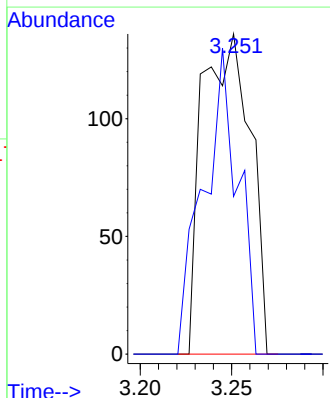
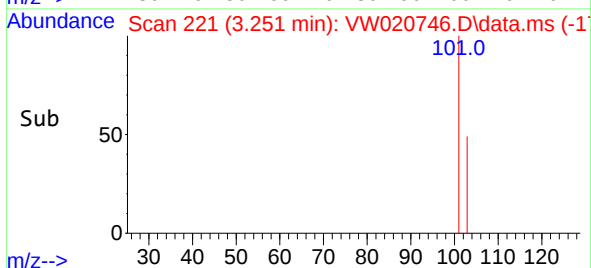
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

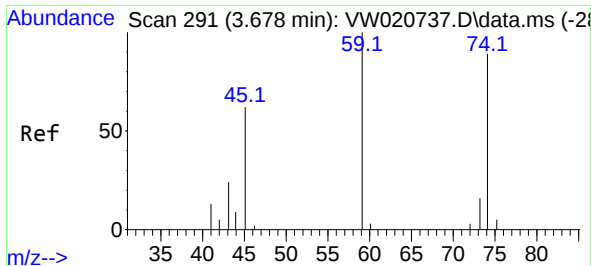


#7  
Trichlorofluoromethane  
Concen: 2.150 ug/l  
RT: 3.251 min Scan# 221  
Delta R.T. 0.012 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



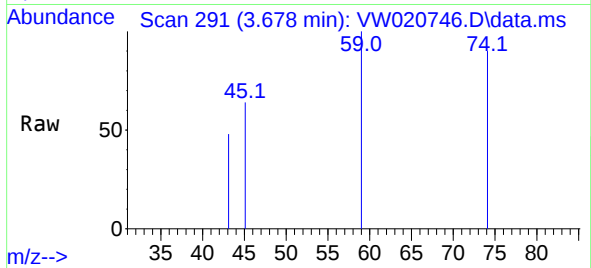
Tgt Ion:101 Resp: 249  
Ion Ratio Lower Upper  
101 100  
103 49.3 43.9 65.9





#8  
Diethyl Ether  
Concen: 2.168 ug/l  
RT: 3.678 min Scan# 291  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

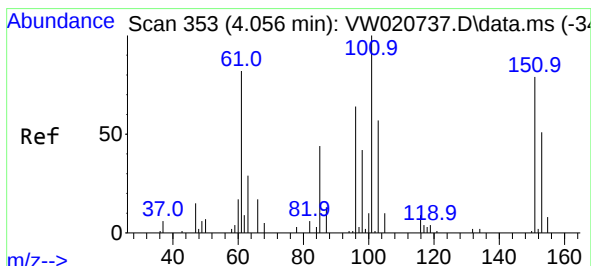
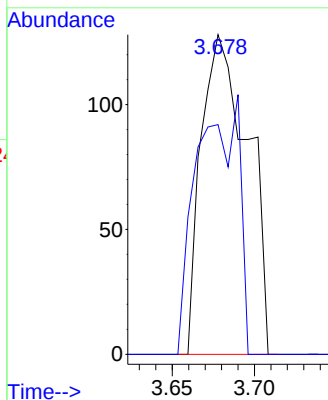
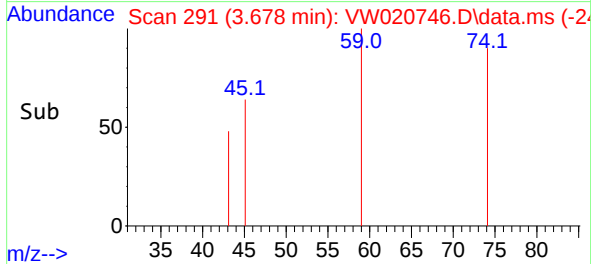
Instrument : MSVOA\_W  
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LOD-MDL-SOIL-01-QT4-2021



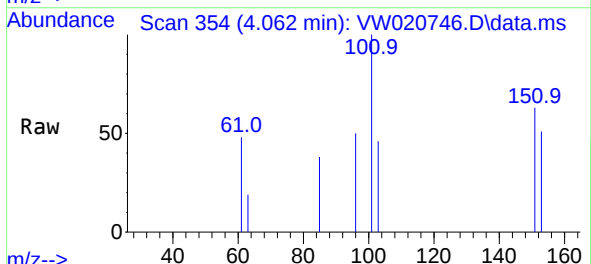
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Ion Ratio Lower Upper  
74 100  
45 72.9 34.3 102.8

Manual Integrations  
APPROVED

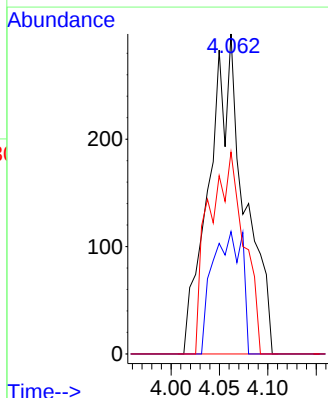
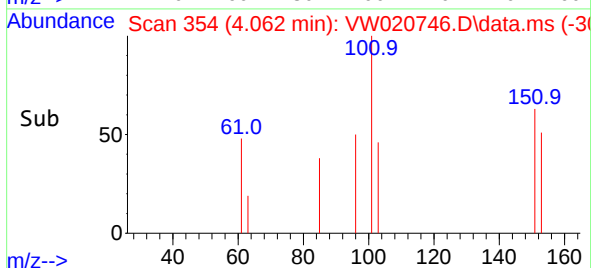
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

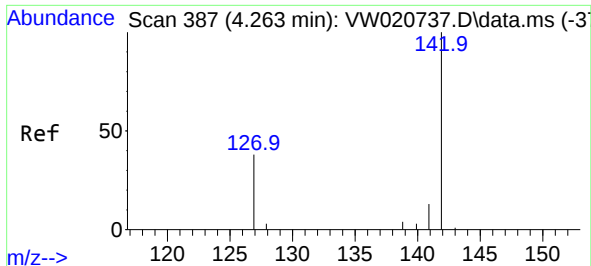


#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 2.758 ug/l  
RT: 4.062 min Scan# 354  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



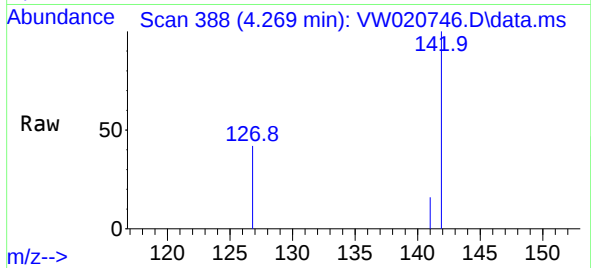
Tgt Ion:101 Resp: 759  
Ion Ratio Lower Upper  
101 100  
85 32.0 35.2 52.8#  
151 62.3 65.0 97.4#





#10  
Methyl Iodide  
Concen: 2.388 ug/l  
RT: 4.269 min Scan# 387  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

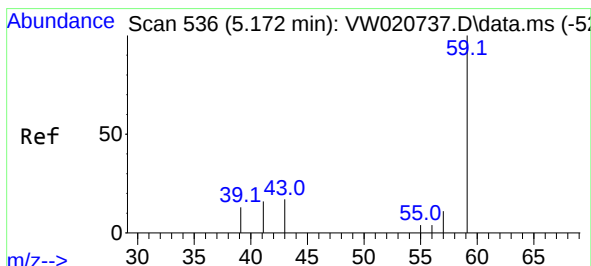
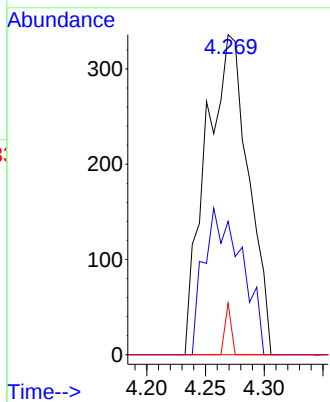
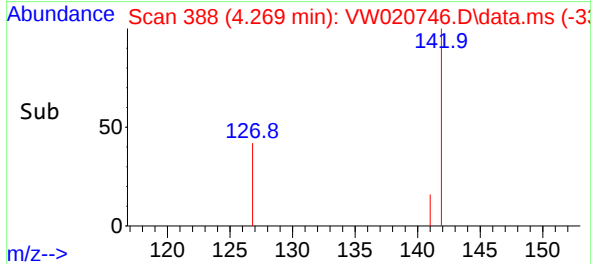
Instrument : MSVOA\_W  
Client Sample Id :  
LOD-MDL-SOIL-01-QT4-2021



Tgt Ion:142 Resp: 849  
Ion Ratio Lower Upper  
142 100  
127 40.9 34.3 51.5  
141 2.4 12.2 18.2

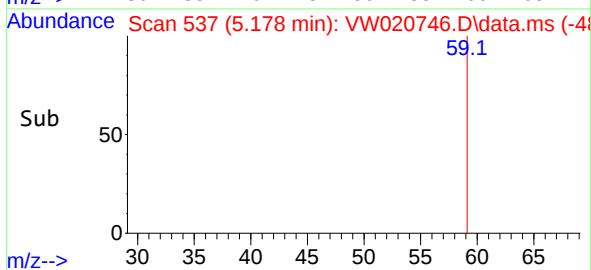
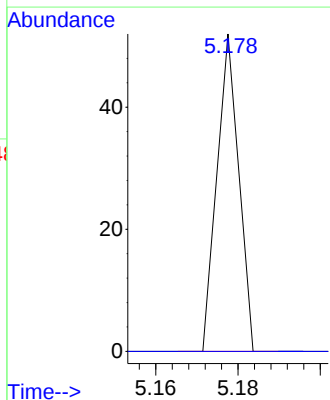
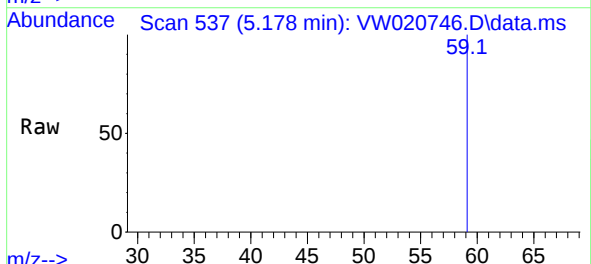
Manual Integrations  
APPROVED

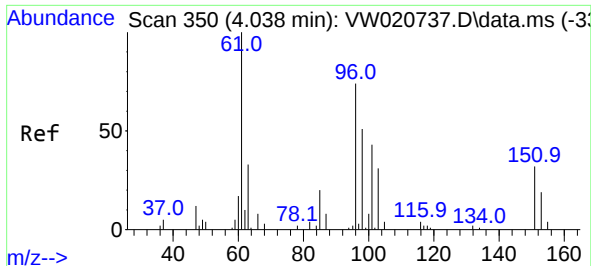
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#11  
Tert butyl alcohol  
Concen: 1.604 ug/l  
RT: 5.178 min Scan# 537  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion: 59 Resp: 19  
Ion Ratio Lower Upper  
59 100  
57 0.0 6.5 9.7





#12

1,1-Dichloroethene

Concen: 2.648 ug/l

RT: 4.031 min Scan# 34

Delta R.T. -0.006 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

LOD-MDL-SOIL-01-QT4-2021

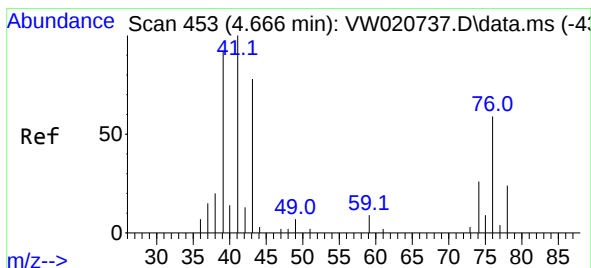
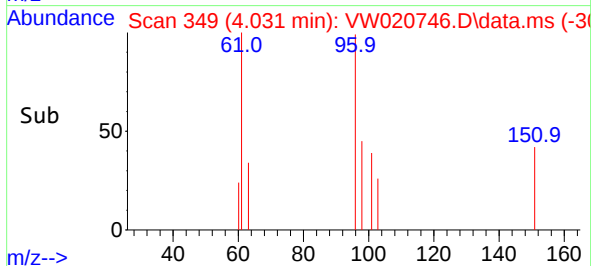
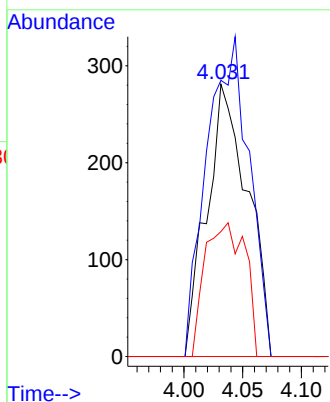
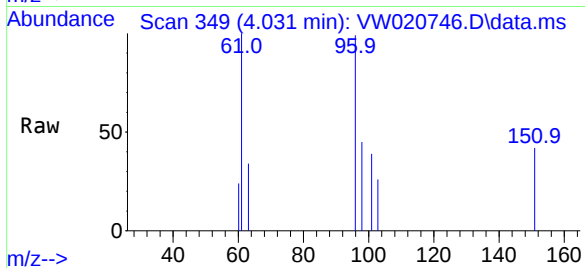
Tgt Ion: 96 Resp: 680

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 101.4 | 108.1 | 162.1 |
| 98  | 45.9  | 55.4  | 83.2  |

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#14

Allyl chloride

Concen: 2.160 ug/l

RT: 4.665 min Scan# 453

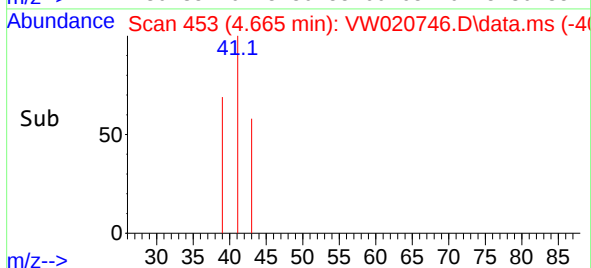
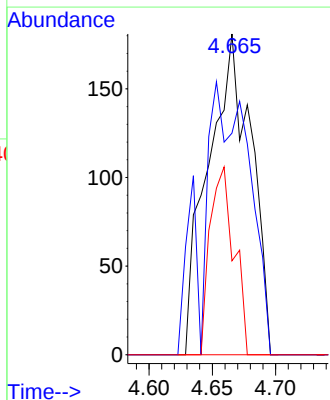
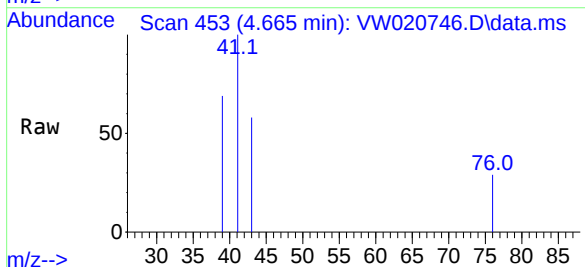
Delta R.T. -0.000 min

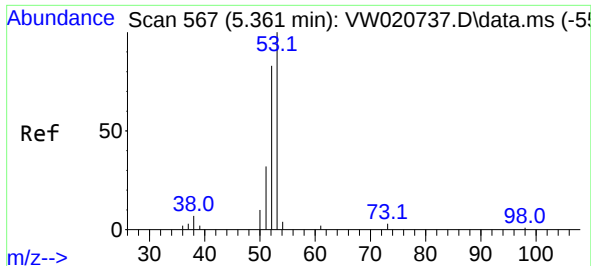
Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Tgt Ion: 41 Resp: 427

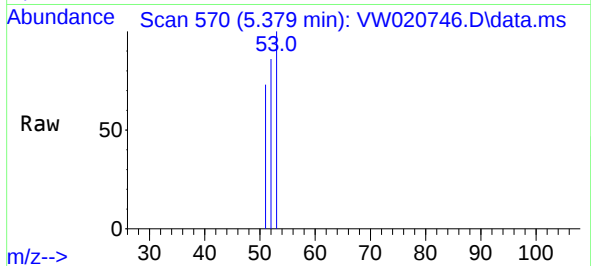
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 78.9  | 67.3  | 100.9 |
| 76  | 32.8  | 45.8  | 68.8  |





#15  
Acrylonitrile  
Concen: 10.747 ug/l  
RT: 5.379 min Scan# 51  
Delta R.T. 0.018 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

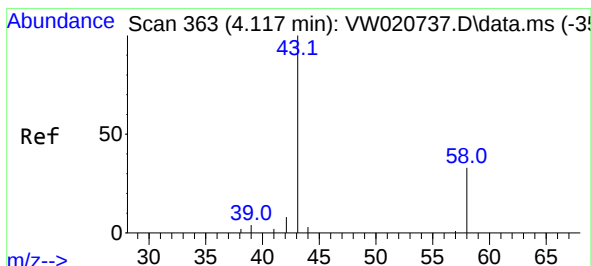
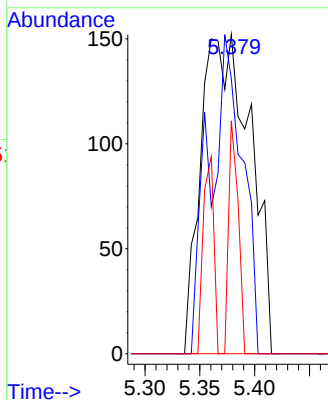
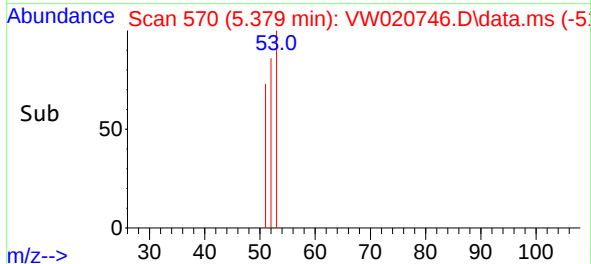
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



Tgt Ion: 53 Resp: 470  
Ion Ratio Lower Upper  
53 100  
52 67.0 63.7 95.5  
51 14.1 27.5 41.3

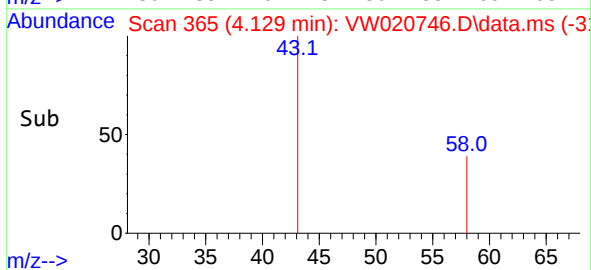
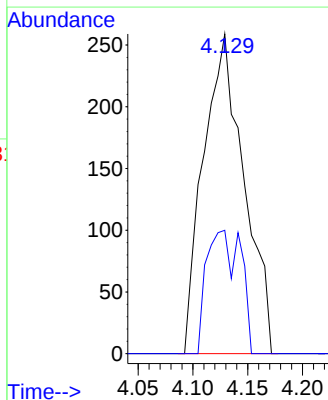
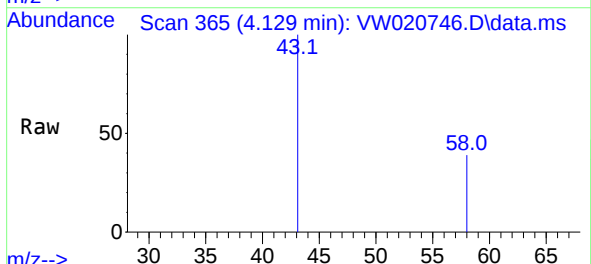
Manual Integrations  
APPROVED

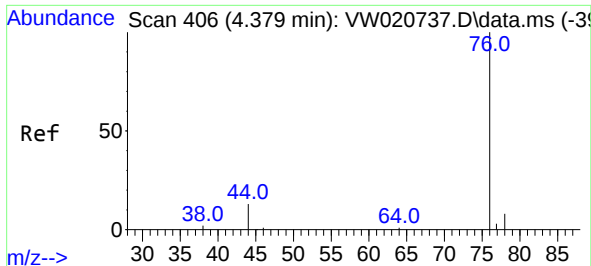
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#16  
Acetone  
Concen: 16.079 ug/l  
RT: 4.129 min Scan# 365  
Delta R.T. 0.012 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion: 43 Resp: 666  
Ion Ratio Lower Upper  
43 100  
58 38.6 27.8 41.6





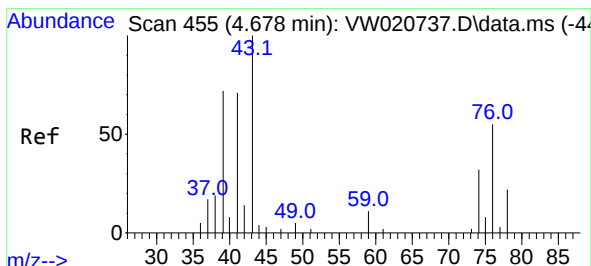
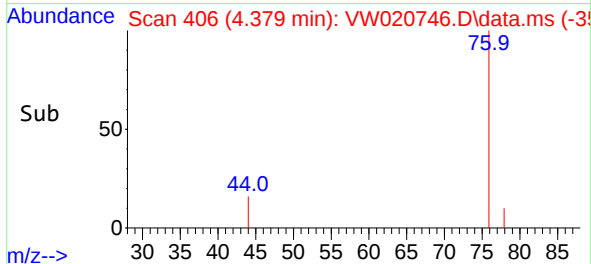
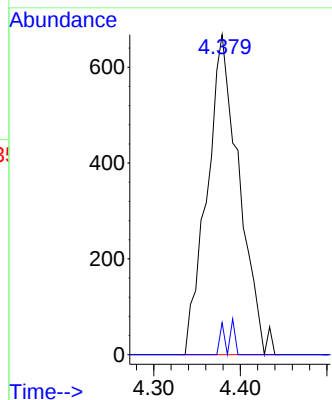
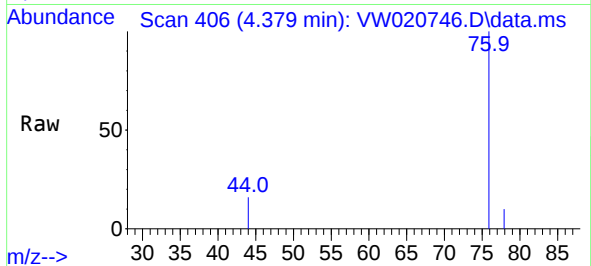
#17  
Carbon Disulfide  
Concen: 2.663 ug/l  
RT: 4.379 min Scan# 406  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 76 Resp: 172  
Ion Ratio Lower Upper  
76 100  
78 10.0 6.4 9.6

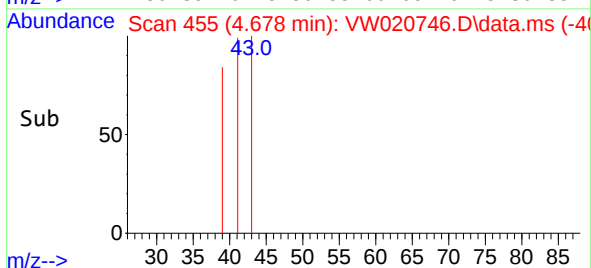
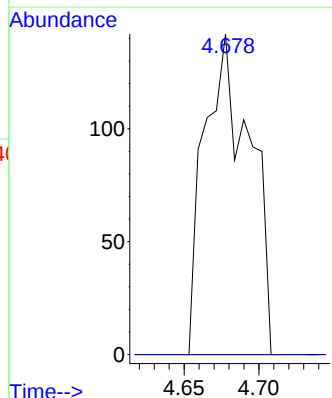
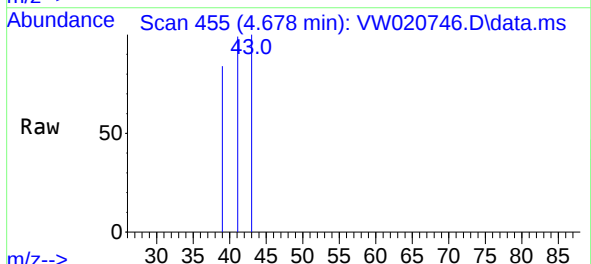
Manual Integrations  
APPROVED

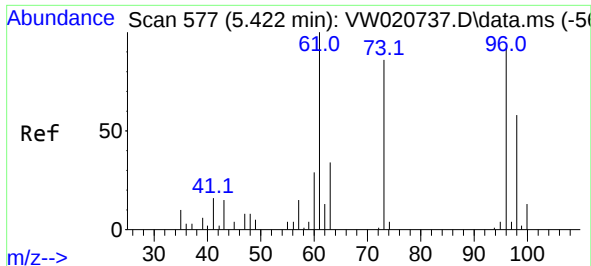
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#18  
Methyl Acetate  
Concen: 2.085 ug/l  
RT: 4.678 min Scan# 455  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

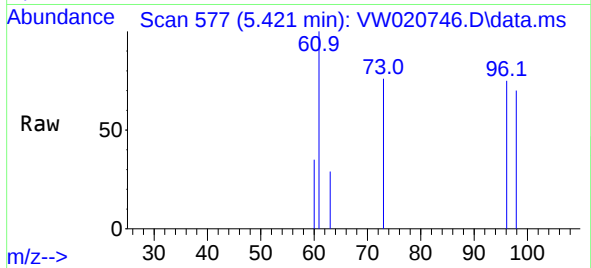
Tgt Ion: 43 Resp: 299  
Ion Ratio Lower Upper  
43 100  
74 0.0 27.0 40.6





#19  
Methyl tert-butyl Ether  
Concen: 2.083 ug/l  
RT: 5.421 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

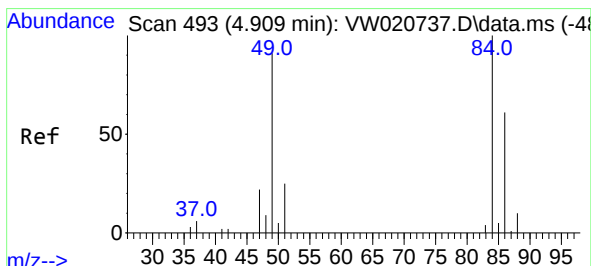
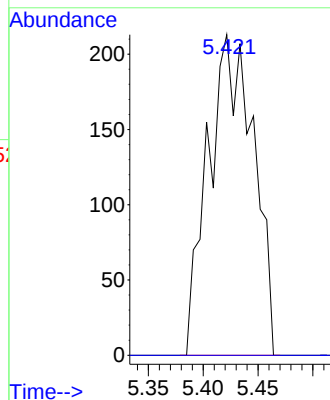
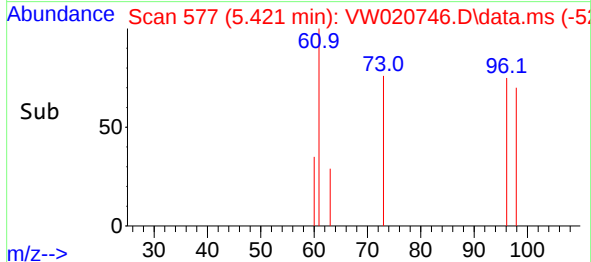
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



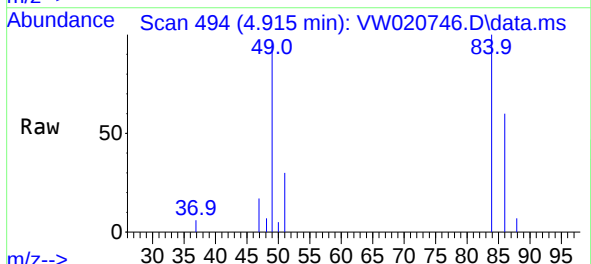
Tgt Ion: 73 Resp: 611  
Ion Ratio Lower Upper  
73 100  
57 0.0 14.4 21.6

Manual Integrations  
APPROVED

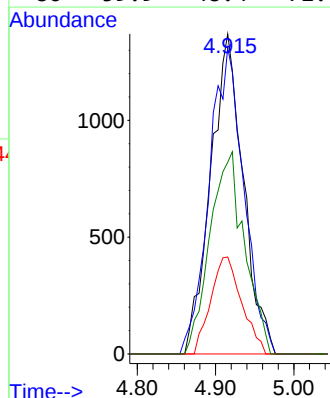
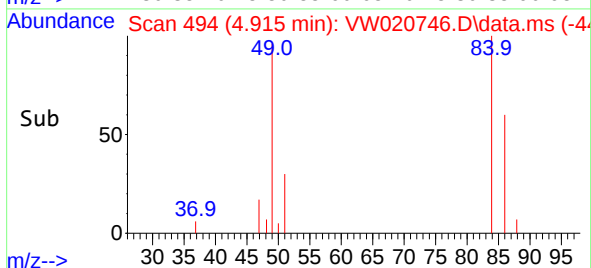
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

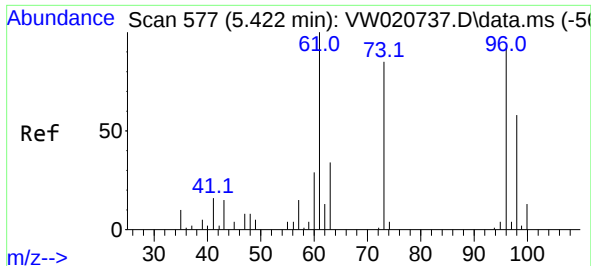


#20  
Methylene Chloride  
Concen: 11.058 ug/l  
RT: 4.915 min Scan# 494  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



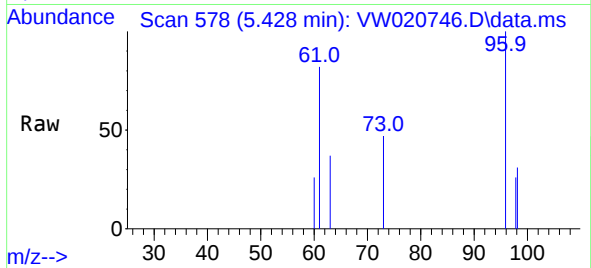
Tgt Ion: 84 Resp: 3970  
Ion Ratio Lower Upper  
84 100  
49 95.8 72.6 108.8  
51 30.3 19.7 29.5#  
86 59.9 48.4 72.6





#21  
trans-1,2-Dichloroethene  
Concen: 2.376 ug/l  
RT: 5.428 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

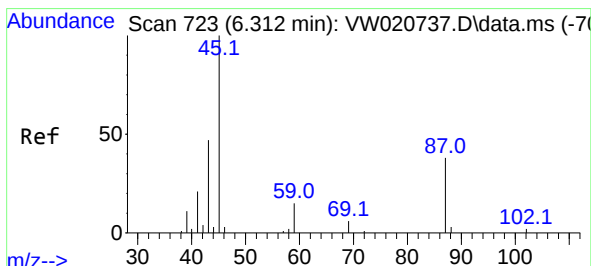
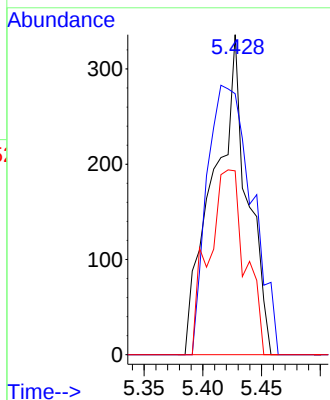
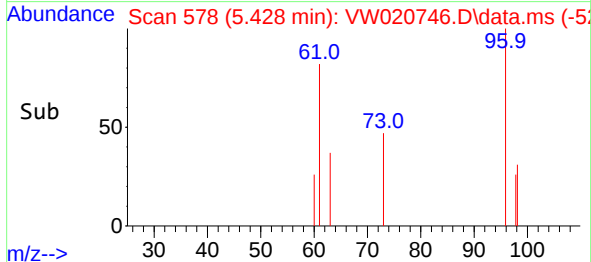
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



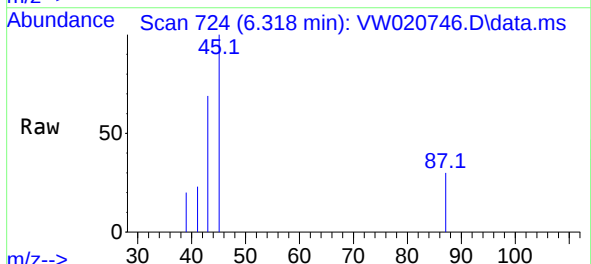
Tgt Ion: 96 Resp: 674  
Ion Ratio Lower Upper  
96 100  
61 81.5 87.2 130.8#  
98 57.4 50.9 76.3

Manual Integrations  
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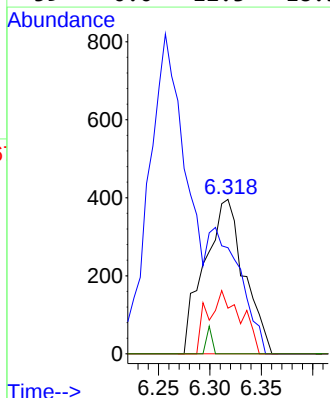
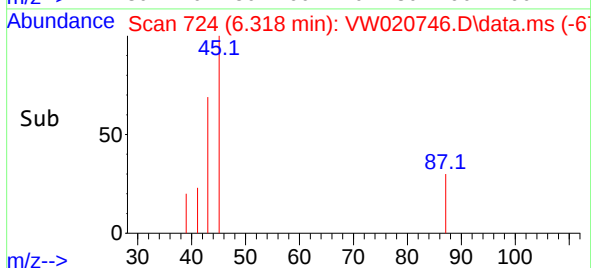
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

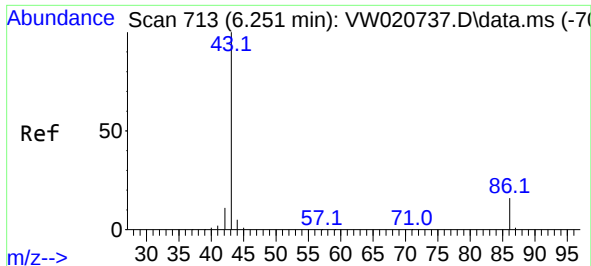


#22  
Diisopropyl ether  
Concen: 2.112 ug/l  
RT: 6.318 min Scan# 724  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



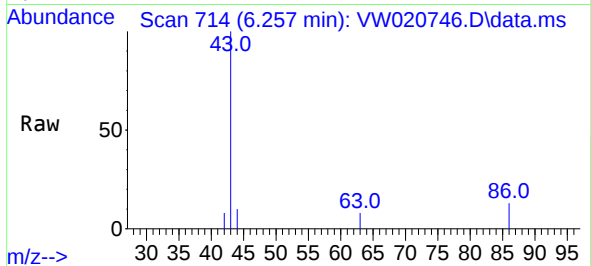
Tgt Ion: 45 Resp: 1066  
Ion Ratio Lower Upper  
45 100  
43 68.7 44.3 66.5#  
87 29.5 31.4 47.0#  
59 0.0 12.3 18.5#





#23  
Vinyl Acetate  
Concen: 10.053 ug/l m  
RT: 6.257 min Scan# 713  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

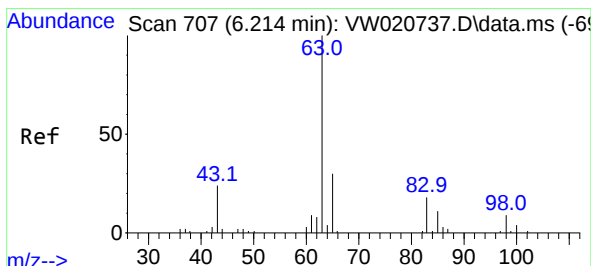
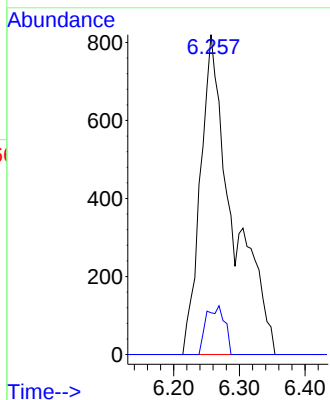
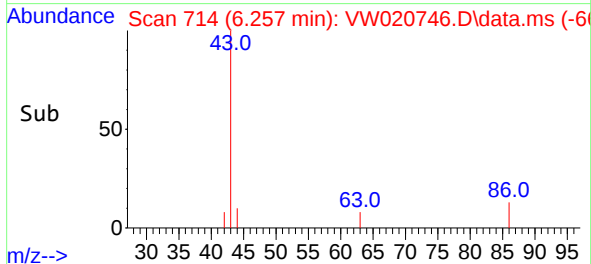
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



Tgt Ion: 43 Resp: 280  
Ion Ratio Lower Upper  
43 100  
86 13.0 13.0 19.4

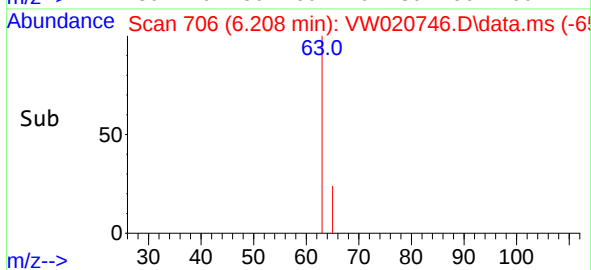
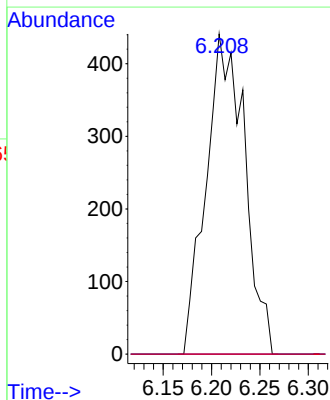
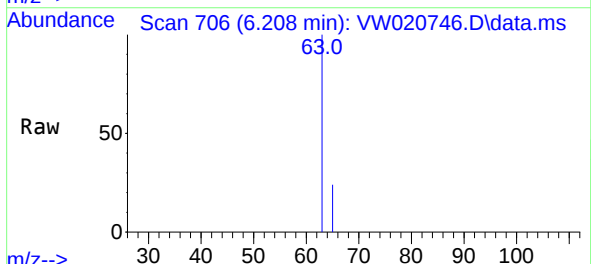
Manual Integrations  
APPROVED

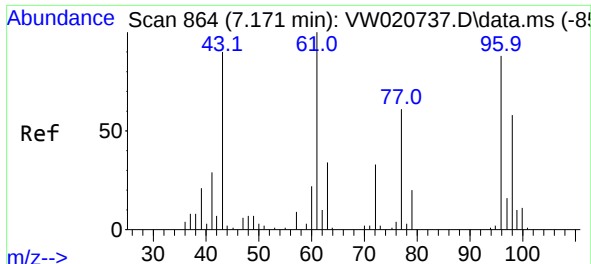
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#24  
1,1-Dichloroethane  
Concen: 2.809 ug/l  
RT: 6.208 min Scan# 706  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

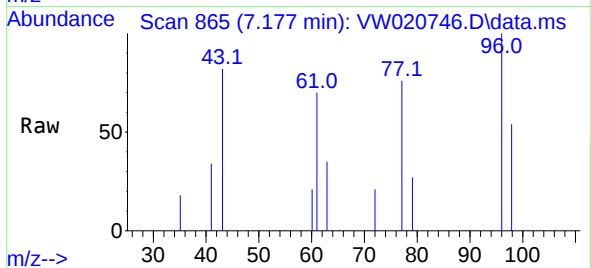
Tgt Ion: 63 Resp: 1221  
Ion Ratio Lower Upper  
63 100  
98 0.0 4.4 13.2#  
100 0.0 2.1 6.2#





#25  
2-Butanone  
Concen: 10.902 ug/l  
RT: 7.177 min Scan# 865  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

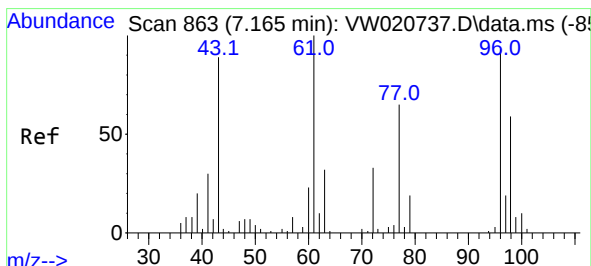
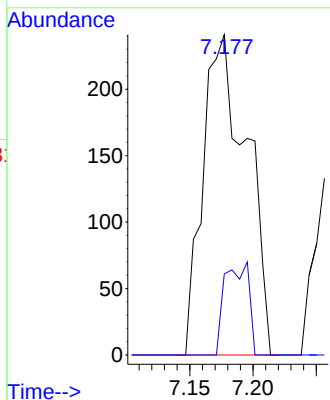
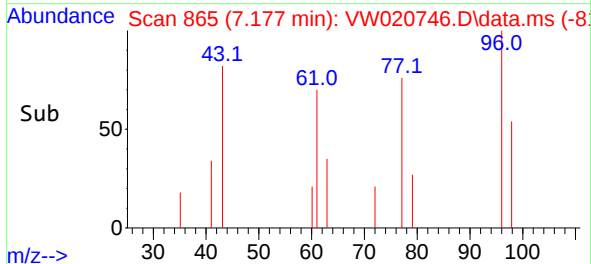
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



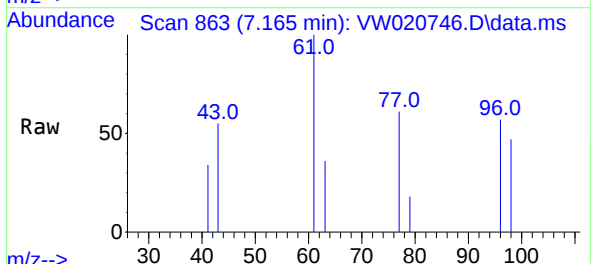
Tgt Ion: 43 Resp: 578  
Ion Ratio Lower Upper  
43 100  
72 25.3 29.3 43.9

Manual Integrations  
APPROVED

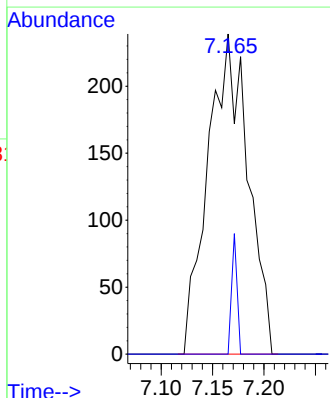
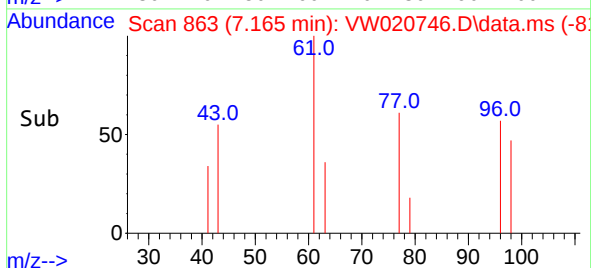
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

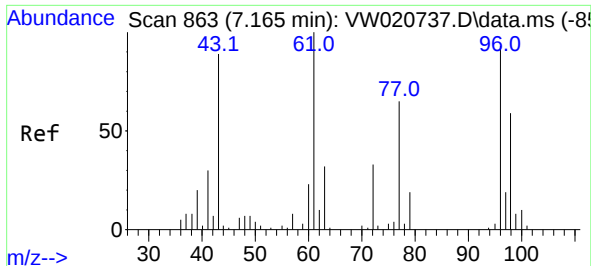


#26  
2,2-Dichloropropane  
Concen: 2.488 ug/l  
RT: 7.165 min Scan# 863  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



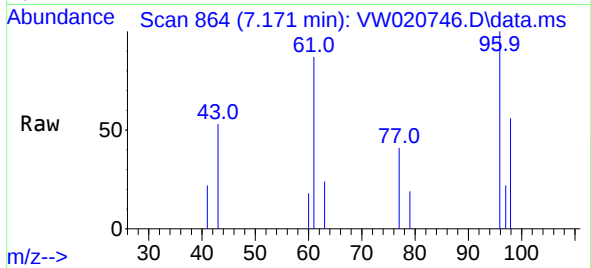
Tgt Ion: 77 Resp: 648  
Ion Ratio Lower Upper  
77 100  
97 5.1 13.5 40.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 2.526 ug/l  
 RT: 7.171 min Scan# 864  
 Delta R.T. 0.006 min  
 Lab File: VW020746.D  
 Acq: 02 Nov 2021 19:16

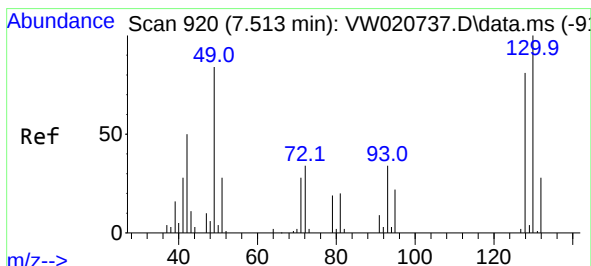
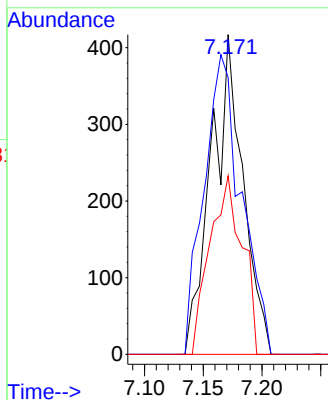
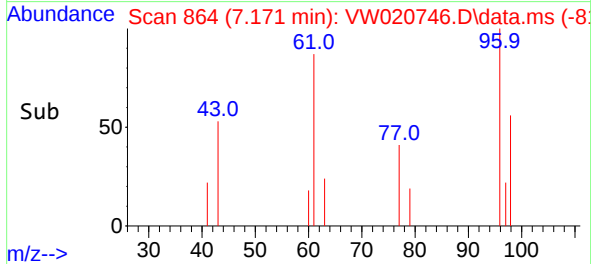
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2021



Tgt Ion: 96 Resp: 780  
 Ion Ratio Lower Upper  
 96 100  
 61 109.9 0.0 234.8  
 98 56.9 0.0 135.4

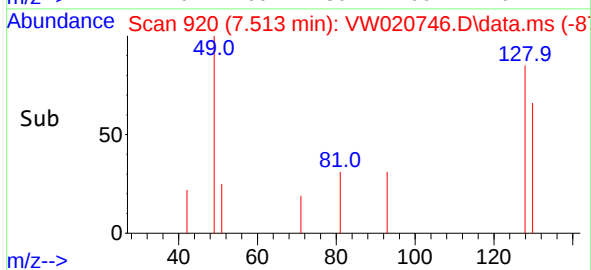
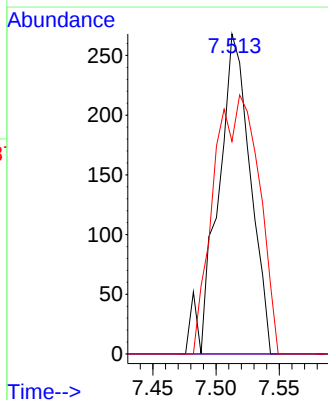
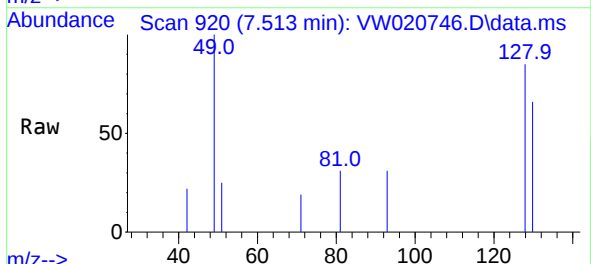
Manual Integrations  
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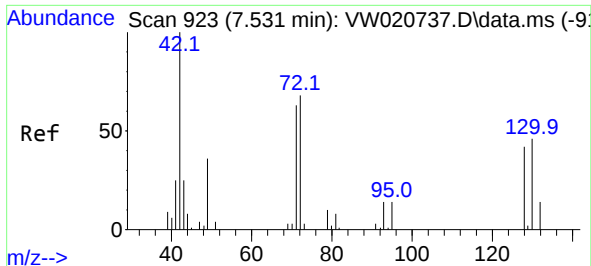
Reviewed By :Vimala Arumugam 11/03/2021  
 Supervised By :Mahesh Dadoda 11/03/2021



#28  
 Bromochloromethane  
 Concen: 2.752 ug/l  
 RT: 7.513 min Scan# 920  
 Delta R.T. -0.000 min  
 Lab File: VW020746.D  
 Acq: 02 Nov 2021 19:16

Tgt Ion: 49 Resp: 478  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 7.6  
 130 113.2 88.2 132.2





#29

Tetrahydrofuran

Concen: 10.131 ug/l

RT: 7.543 min Scan# 91

Delta R.T. 0.012 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

LOD-MDL-SOIL-01-QT4-2021

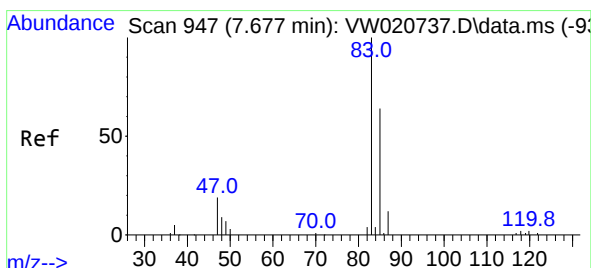
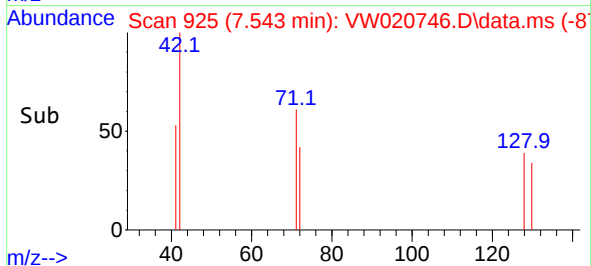
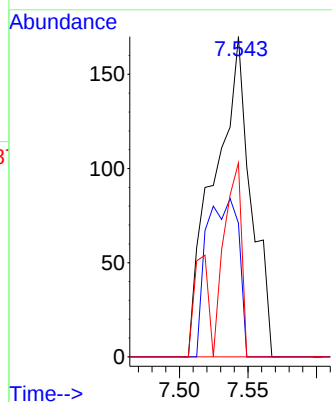
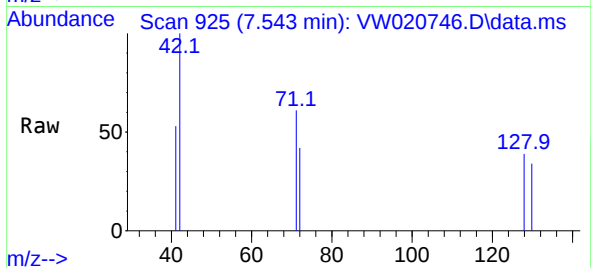
Tgt Ion: 42 Resp: 31

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 43.2  | 53.0  | 79.4  |
| 71  | 28.4  | 49.4  | 74.2  |

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#30

Chloroform

Concen: 2.858 ug/l

RT: 7.671 min Scan# 946

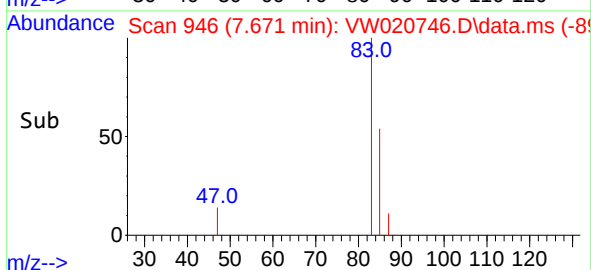
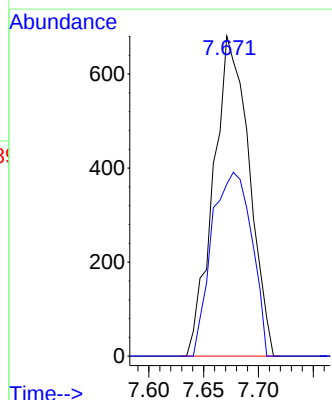
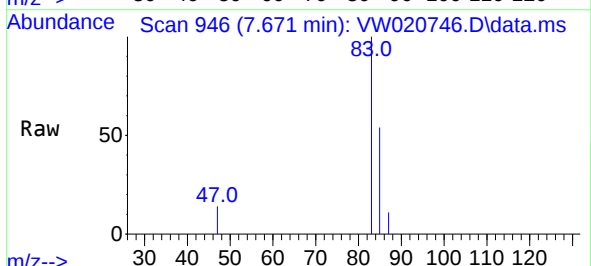
Delta R.T. -0.006 min

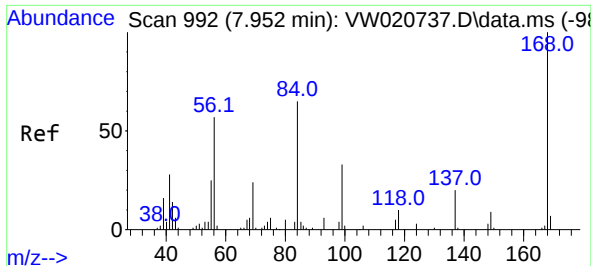
Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Tgt Ion: 83 Resp: 1544

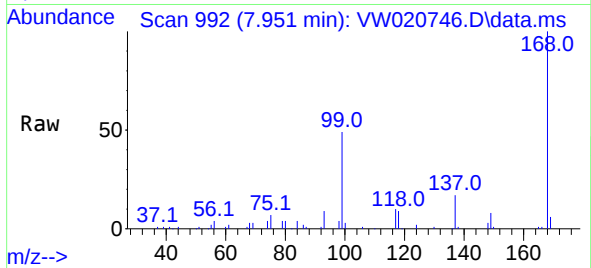
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 53.7  | 51.2  | 76.8  |





#31  
Cyclohexane  
Concen: 3.388 ug/l  
RT: 7.951 min Scan# 992  
Delta R.T. -0.001 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

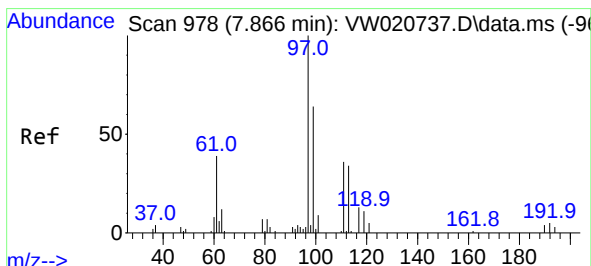
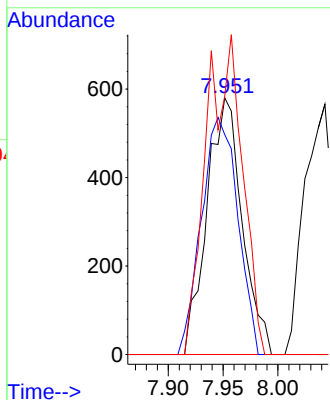
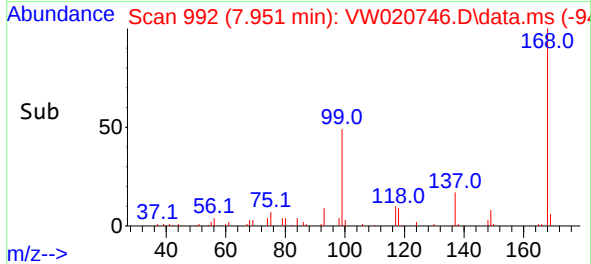
Instrument : MSVOA\_W  
ClientSampleId : LOD-MDL-SOIL-01-QT4-2021



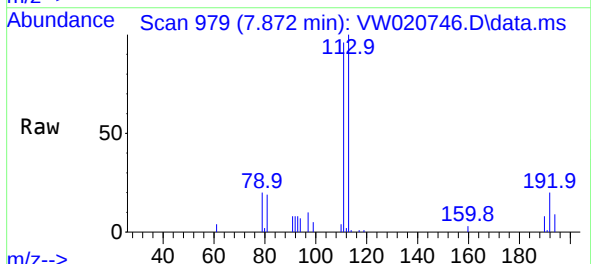
Tgt Ion: 56 Resp: 1298  
Ion Ratio Lower Upper  
56 100  
69 85.7 34.2 51.2  
84 100.7 92.3 138.5

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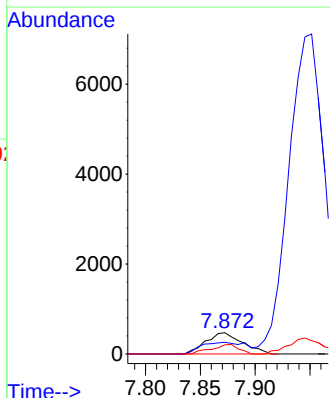
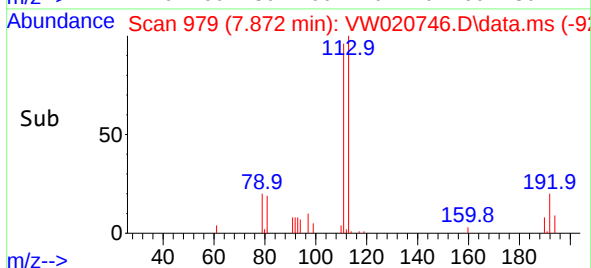
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

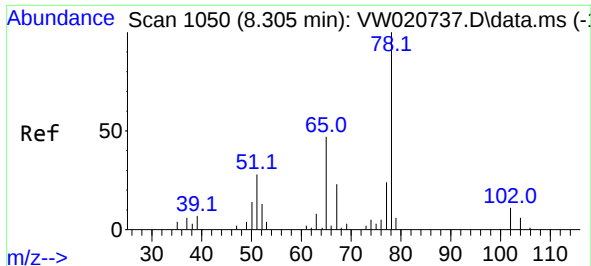


#32  
1,1,1-Trichloroethane  
Concen: 2.525 ug/l  
RT: 7.872 min Scan# 979  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion: 97 Resp: 1086  
Ion Ratio Lower Upper  
97 100  
99 66.9 52.1 78.1  
61 33.7 30.2 45.2





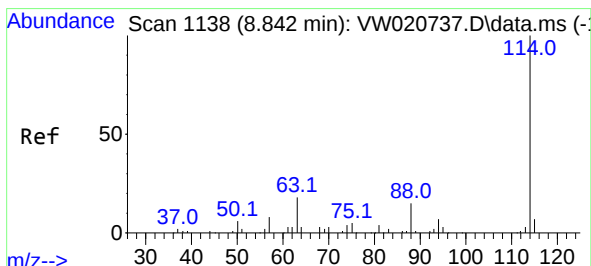
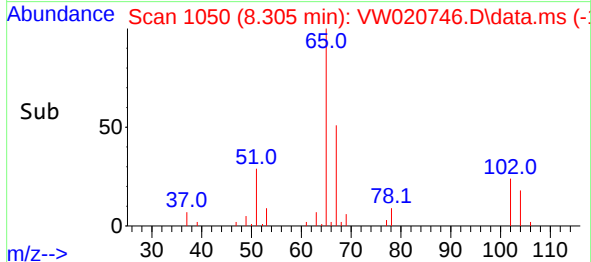
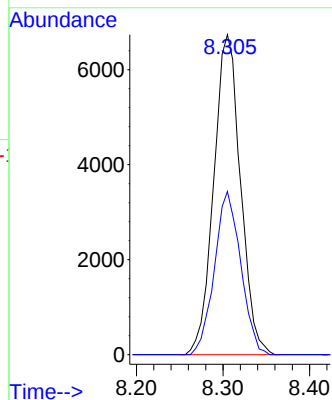
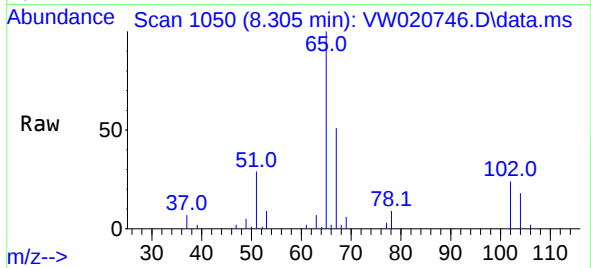
#33  
1,2-Dichloroethane-d4  
Concen: 50.822 ug/l  
RT: 8.305 min Scan# 1050  
Delta R.T. 0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument : MSVOA\_W  
ClientSampleId : LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 65 Resp: 14450  
Ion Ratio Lower Upper  
65 100  
67 50.1 0.0 100.8

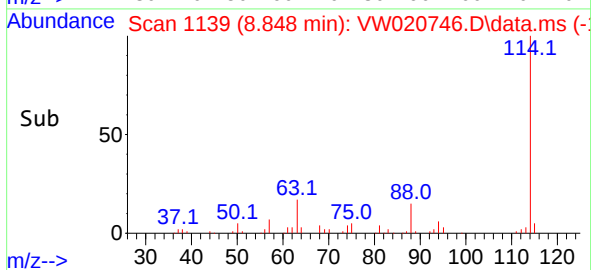
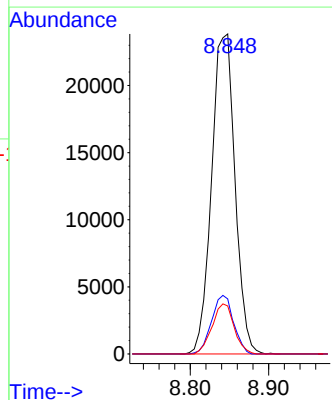
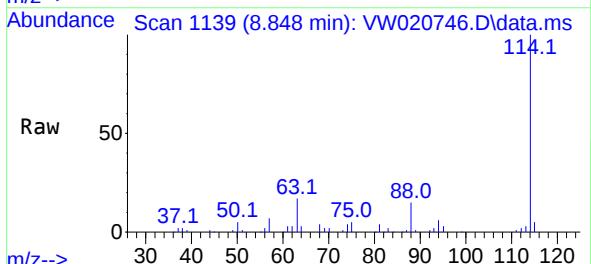
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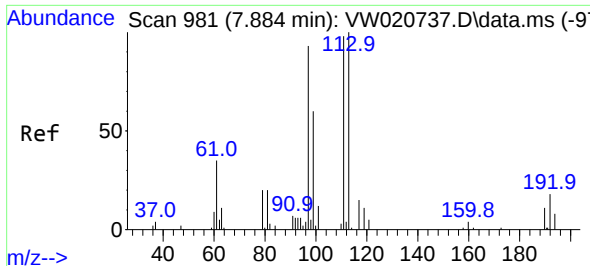
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.848 min Scan# 1139  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

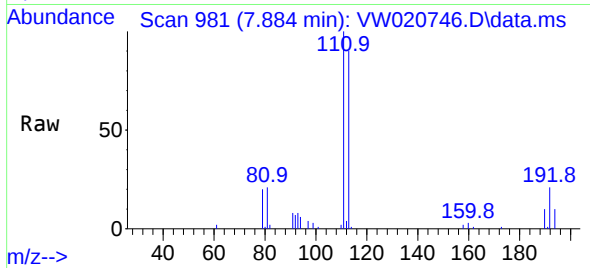
Tgt Ion:114 Resp: 49539  
Ion Ratio Lower Upper  
114 100  
63 17.2 0.0 35.8  
88 15.0 0.0 30.8





#35  
Dibromofluoromethane  
Concen: 47.313 ug/l  
RT: 7.884 min Scan# 981  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

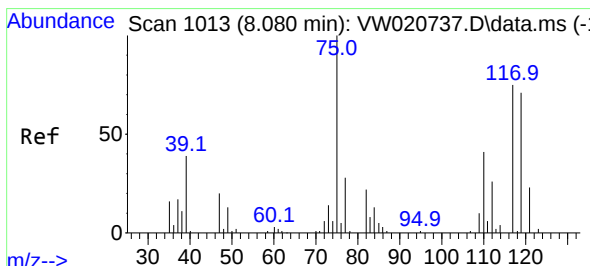
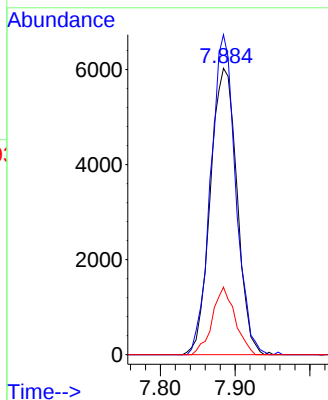
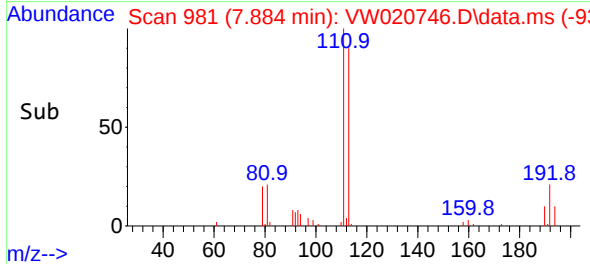
Instrument : MSVOA\_W  
ClientSampleId : LOD-MDL-SOIL-01-QT4-2021



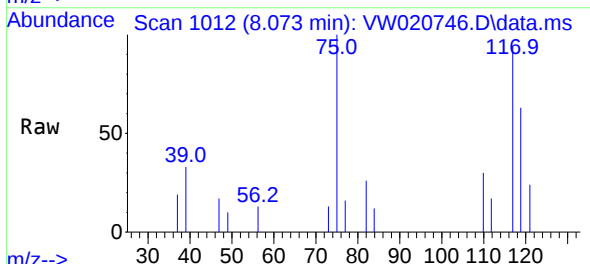
Tgt Ion: 113 Resp: 14890  
Ion Ratio Lower Upper  
113 100  
111 104.4 81.7 122.5  
192 20.2 14.7 22.1

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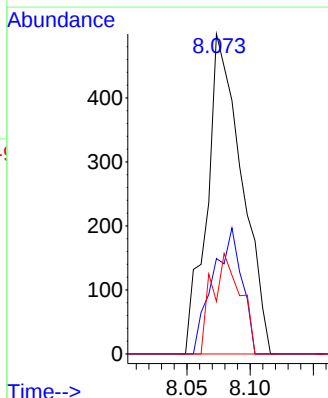
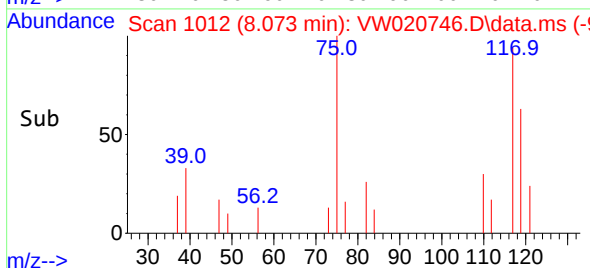
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

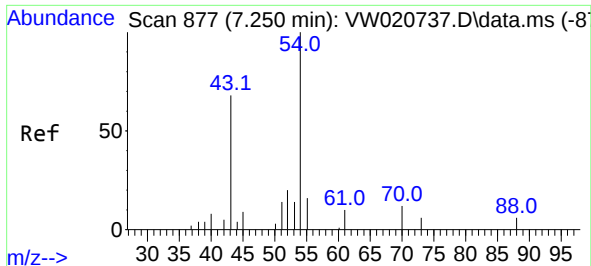


#36  
1,1-Dichloropropene  
Concen: 2.398 ug/l  
RT: 8.073 min Scan# 1012  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion: 75 Resp: 956  
Ion Ratio Lower Upper  
75 100  
110 32.8 20.3 60.8  
77 25.6 24.2 36.4





#37

Ethyl Acetate

Concen: 1.692 ug/l

RT: 7.256 min Scan# 81

Delta R.T. 0.006 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

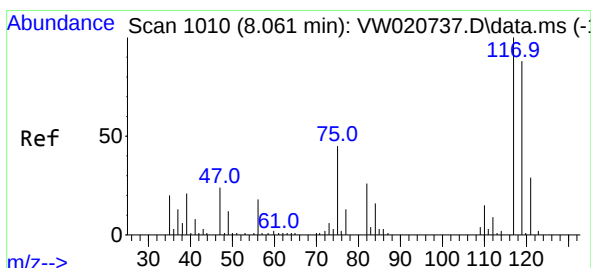
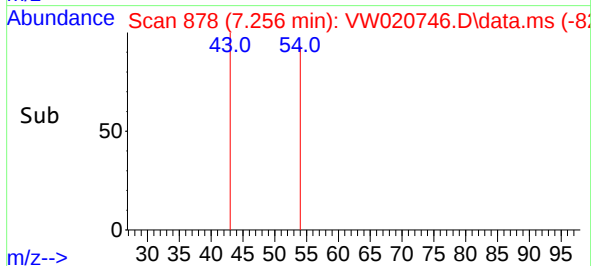
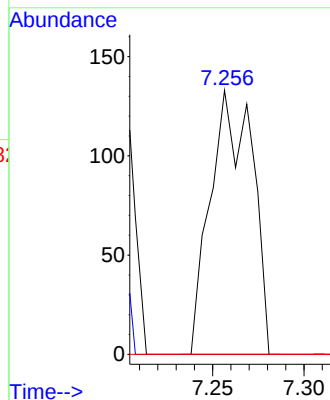
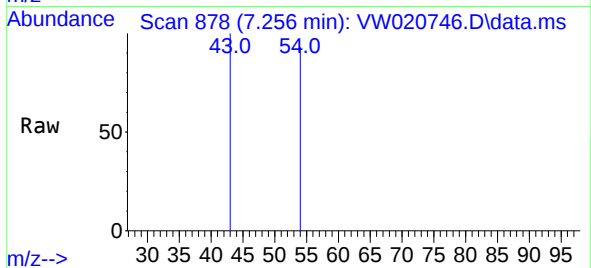
LOD-MDL-SOIL-01-QT4-2021

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 21    |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 0.0      | 13.4 20.0   |
| 70 0.0      | 11.4 17.0   |

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#38

Carbon Tetrachloride

Concen: 2.642 ug/l

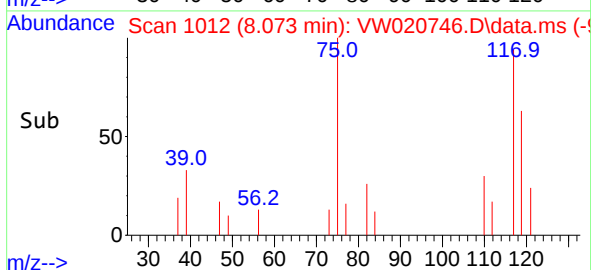
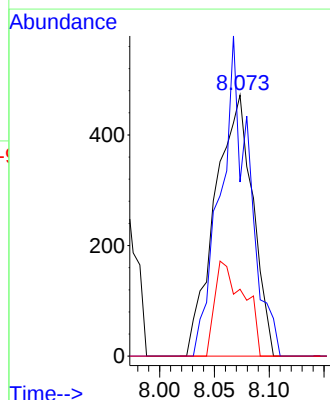
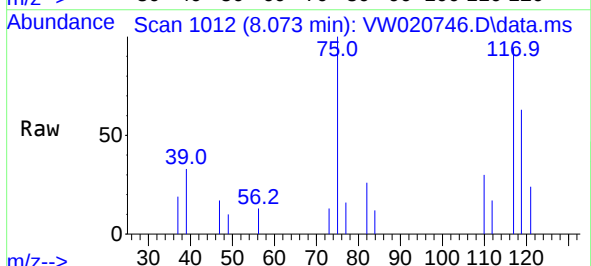
RT: 8.073 min Scan# 1012

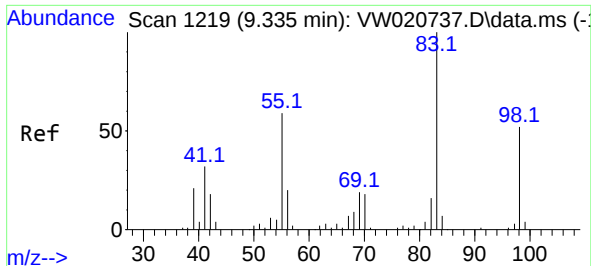
Delta R.T. 0.012 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

|             |       |       |        |
|-------------|-------|-------|--------|
| Tgt Ion:117 | Resp: | 1128  |        |
| Ion         | Ratio | Lower | Upper  |
| 117         | 100   |       |        |
| 119         | 66.7  | 70.6  | 106.0# |
| 121         | 25.6  | 23.3  | 34.9   |





#39

Methylcyclohexane

Concen: 2.195 ug/l

RT: 9.335 min Scan# 1053

Delta R.T. -0.000 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

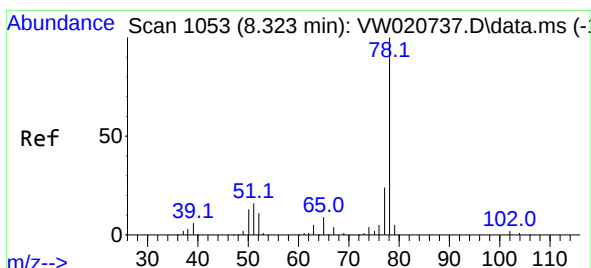
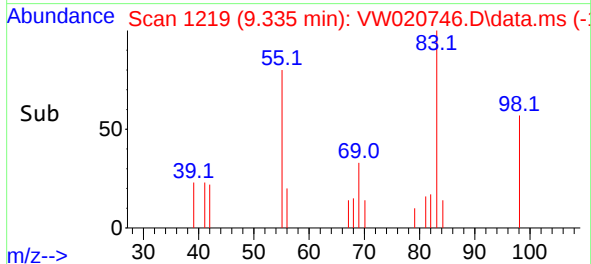
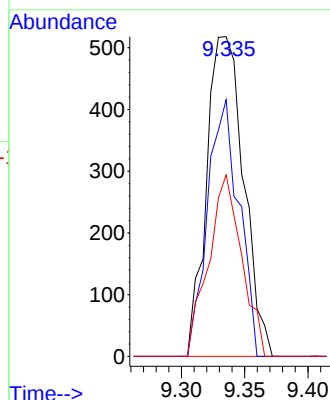
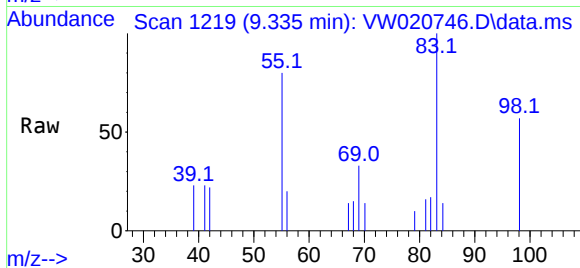
LOD-MDL-SOIL-01-QT4-2021

|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 1050     |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 80.3 47.4 71.0 |
| 98          | 56.8 41.8 62.6 |

Manual Integrations

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Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#40

Benzene

Concen: 3.539 ug/l

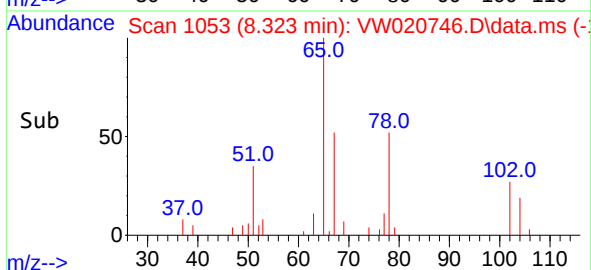
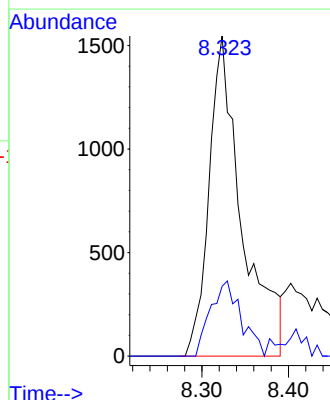
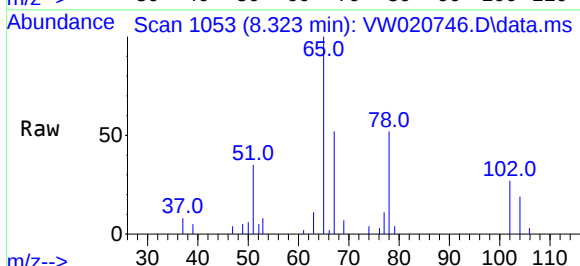
RT: 8.323 min Scan# 1053

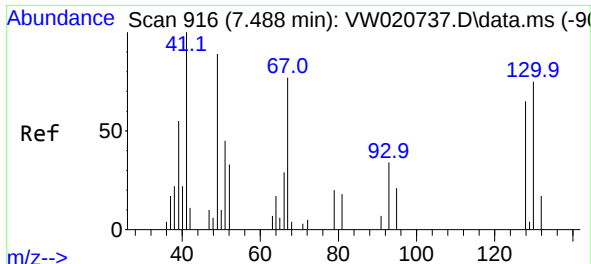
Delta R.T. -0.000 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

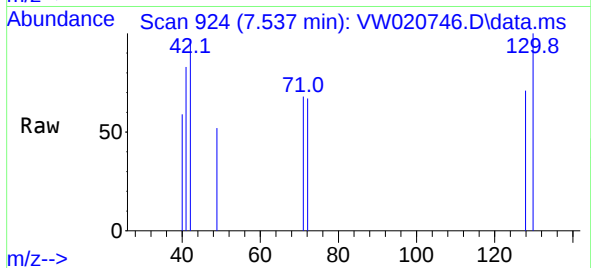
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 4065     |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 21.8 19.0 28.4 |





#41  
Methacrylonitrile  
Concen: 2.979 ug/l  
RT: 7.537 min Scan# 916  
Delta R.T. 0.049 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

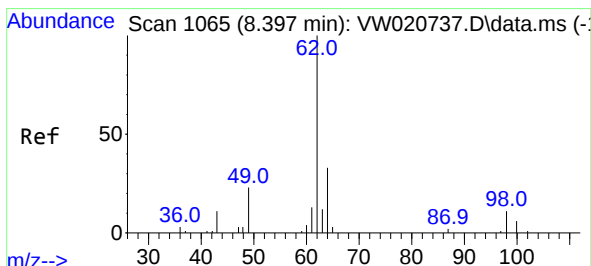
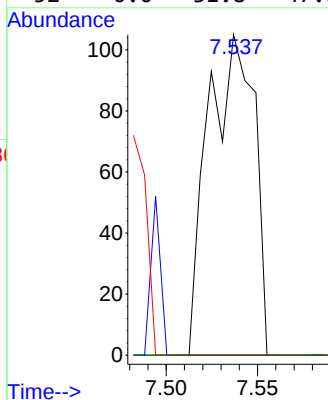
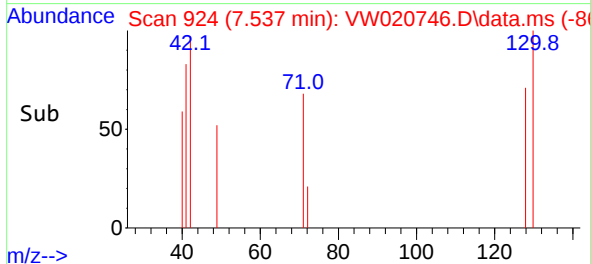
Instrument : MSVOA\_W  
ClientSampleId : LOD-MDL-SOIL-01-QT4-2021



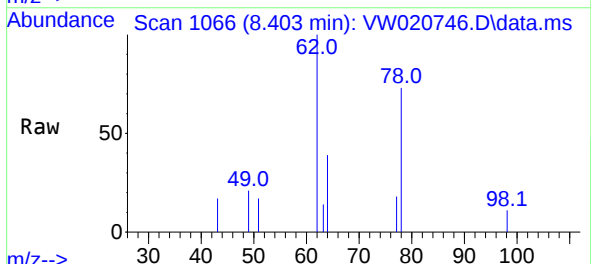
Tgt Ion: 41 Resp: 184  
Ion Ratio Lower Upper  
41 100  
39 0.0 51.6 77.4  
67 0.0 81.0 121.4  
52 0.0 31.8 47.8

Manual Integrations  
APPROVED

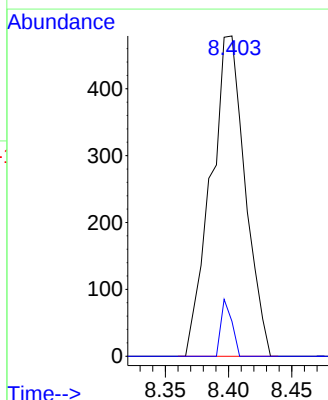
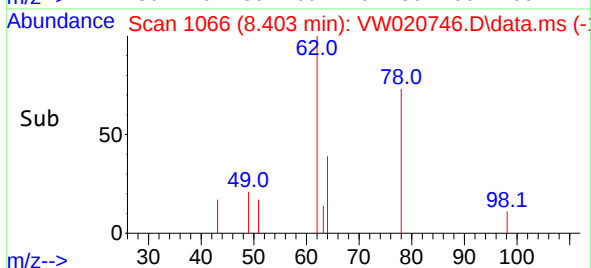
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

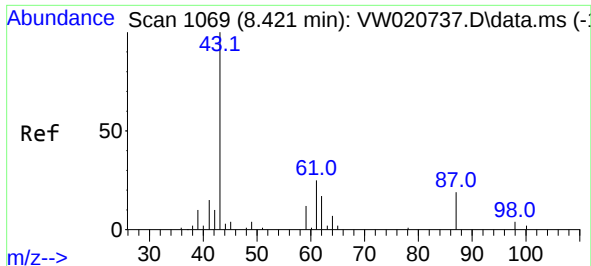


#42  
1,2-Dichloroethane  
Concen: 2.755 ug/l  
RT: 8.403 min Scan# 1066  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



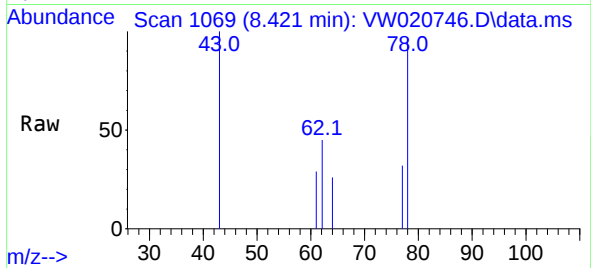
Tgt Ion: 62 Resp: 904  
Ion Ratio Lower Upper  
62 100  
98 5.5 0.0 21.6





#43  
Isopropyl Acetate  
Concen: 2.302 ug/l  
RT: 8.421 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

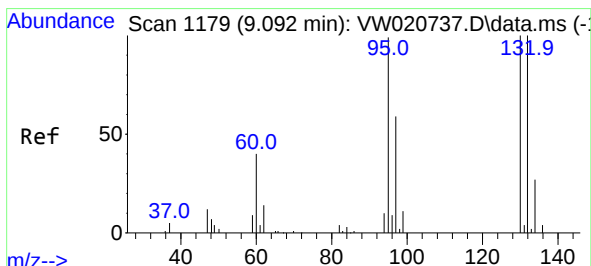
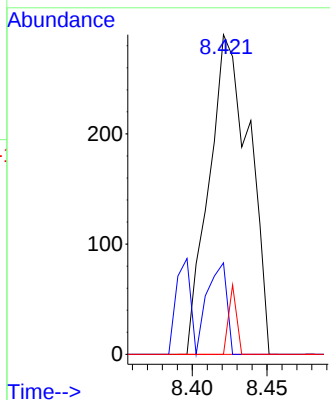
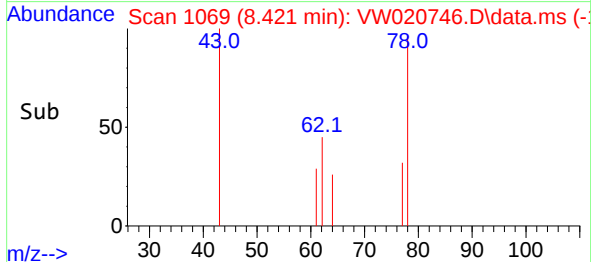
Instrument : MSVOA\_W  
ClientSampleId : LOD-MDL-SOIL-01-QT4-2021



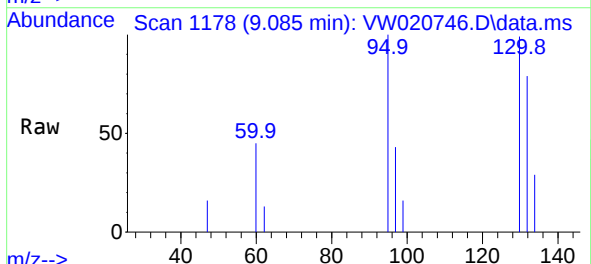
Tgt Ion: 43 Resp: 54  
Ion Ratio Lower Upper  
43 100  
61 14.0 30.0 45.0  
87 4.2 15.0 22.4

Manual Integrations  
APPROVED

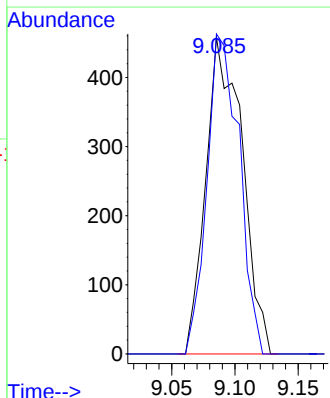
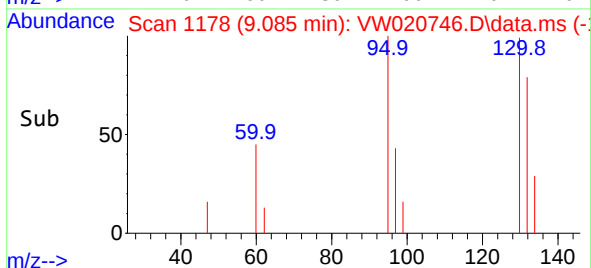
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

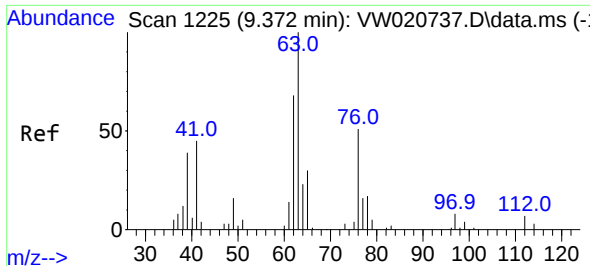


#44  
Trichloroethene  
Concen: 2.599 ug/l  
RT: 9.085 min Scan# 1178  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion:130 Resp: 916  
Ion Ratio Lower Upper  
130 100  
95 101.1 0.0 198.6





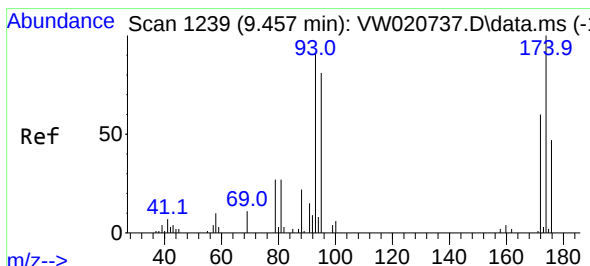
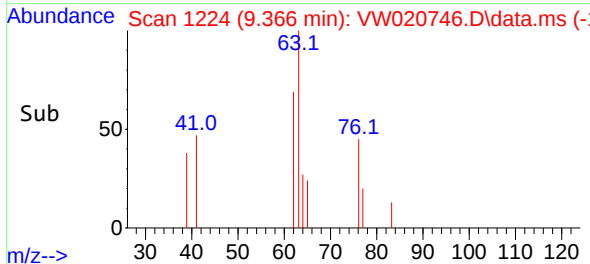
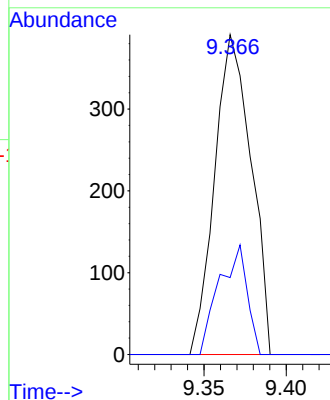
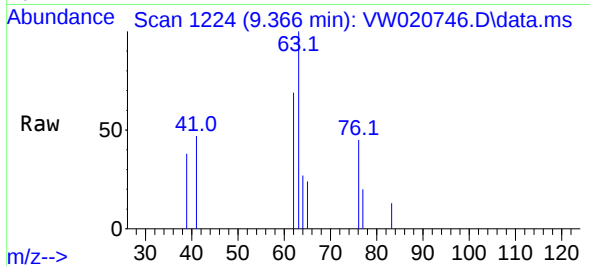
#45  
1,2-Dichloropropane  
Concen: 2.422 ug/l  
RT: 9.366 min Scan# 1225  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 63 Resp: 602  
Ion Ratio Lower Upper  
63 100  
65 24.0 24.2 36.2

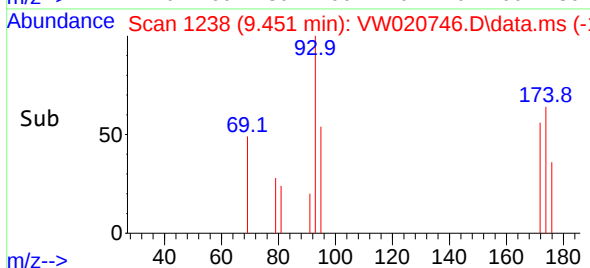
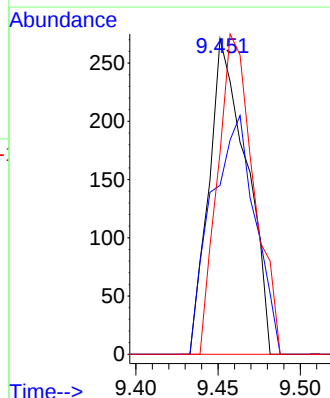
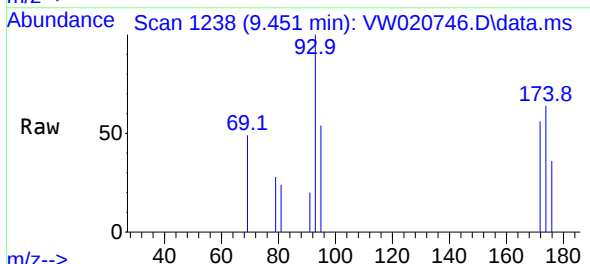
Manual Integrations  
APPROVED

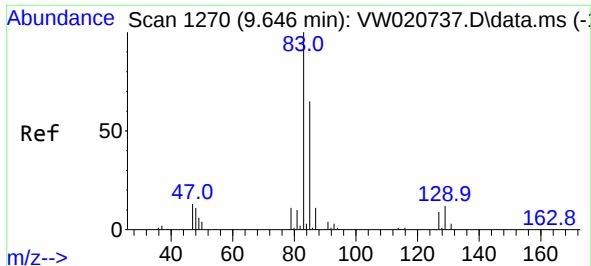
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#46  
Dibromomethane  
Concen: 2.441 ug/l  
RT: 9.451 min Scan# 1238  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

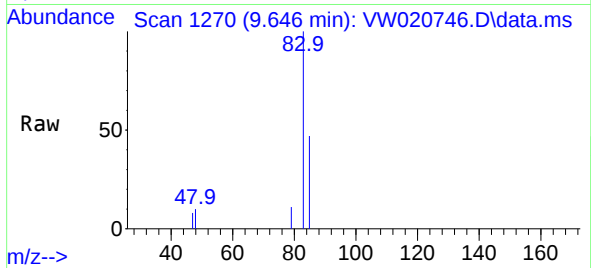
Tgt Ion: 93 Resp: 428  
Ion Ratio Lower Upper  
93 100  
95 88.6 68.6 103.0  
174 97.7 87.8 131.8





#47  
Bromodichloromethane  
Concen: 2.744 ug/l  
RT: 9.646 min Scan# 1270  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

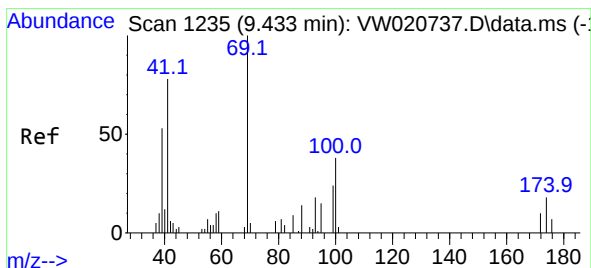
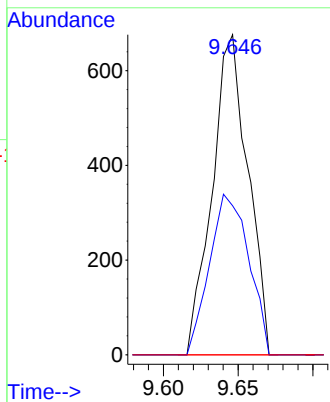
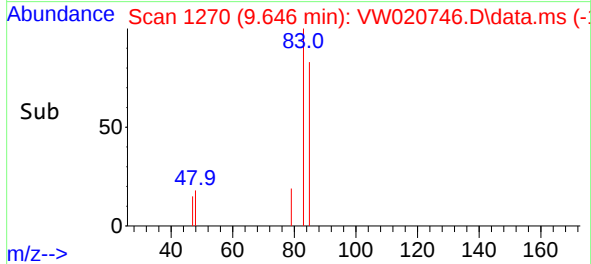
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



Tgt Ion: 83 Resp: 1125  
Ion Ratio Lower Upper  
83 100  
85 46.6 51.9 77.9  
127 0.0 7.6 11.4

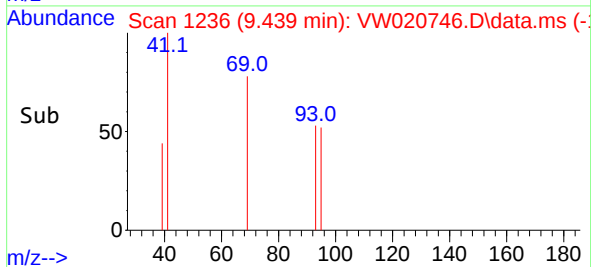
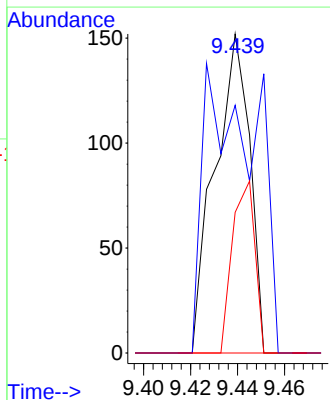
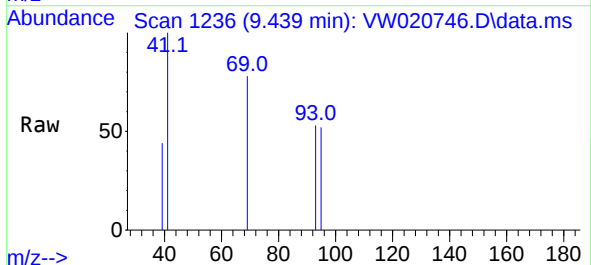
Manual Integrations  
APPROVED

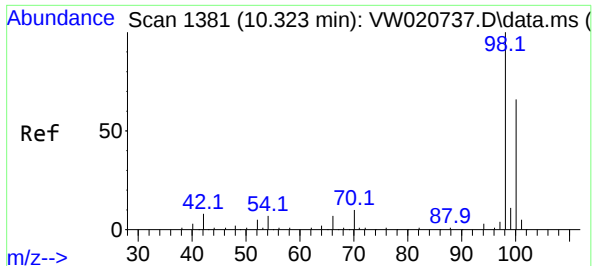
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#48  
Methyl methacrylate  
Concen: 1.464 ug/l  
RT: 9.439 min Scan# 1236  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion: 41 Resp: 157  
Ion Ratio Lower Upper  
41 100  
69 131.8 96.4 144.6  
39 35.0 51.9 77.9





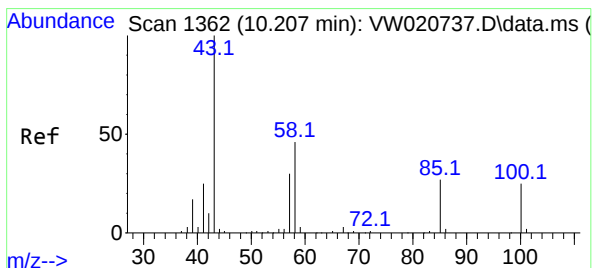
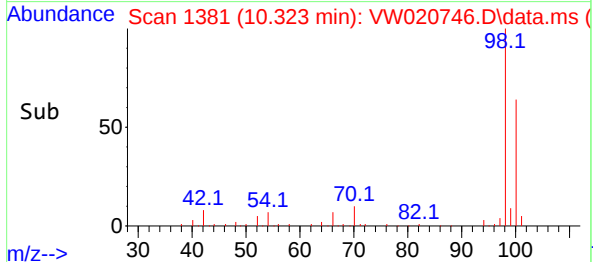
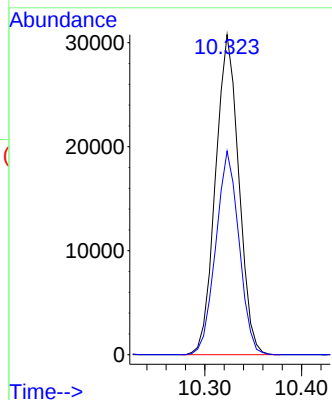
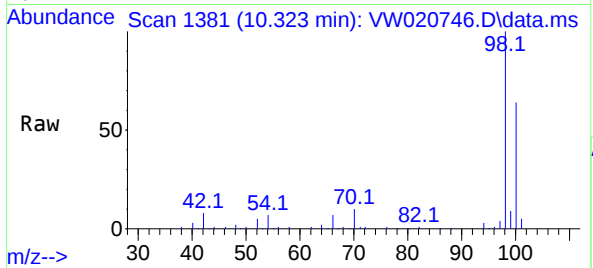
#50  
Toluene-d8  
Concen: 46.952 ug/l  
RT: 10.323 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 98 Resp: 5148  
Ion Ratio Lower Upper  
98 100  
100 63.4 50.2 75.4

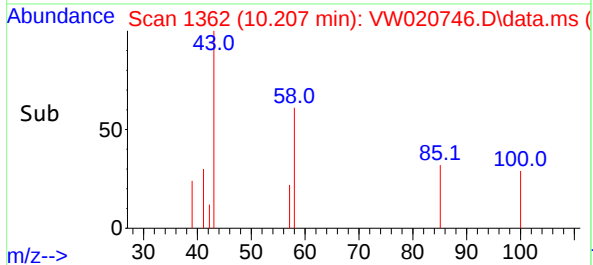
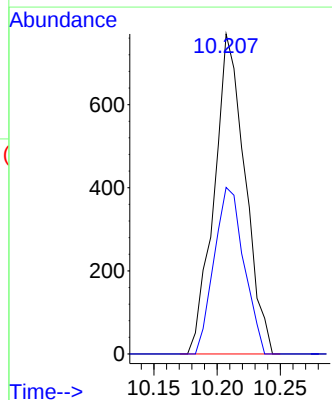
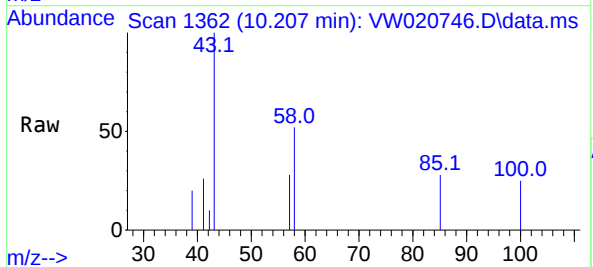
Manual Integrations  
APPROVED

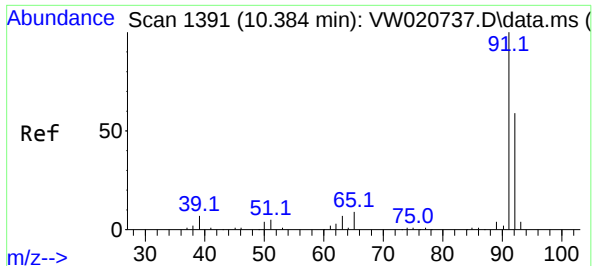
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#51  
4-Methyl-2-Pentanone  
Concen: 10.297 ug/l  
RT: 10.207 min Scan# 1362  
Delta R.T. 0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

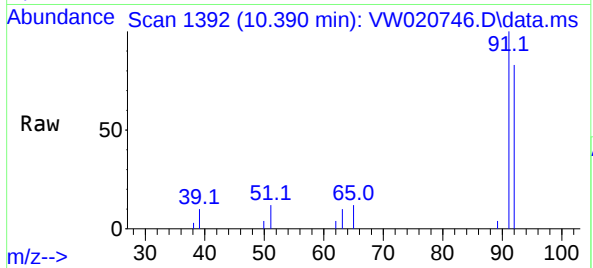
Tgt Ion: 43 Resp: 1305  
Ion Ratio Lower Upper  
43 100  
58 50.3 37.4 56.2





#52  
Toluene  
Concen: 2.706 ug/l  
RT: 10.390 min Scan# 1392  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

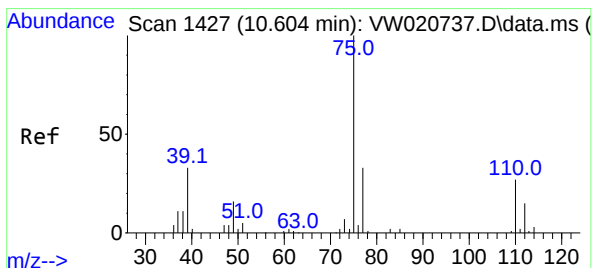
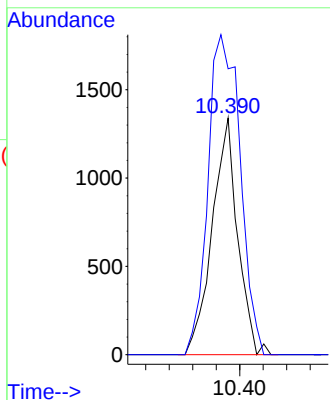
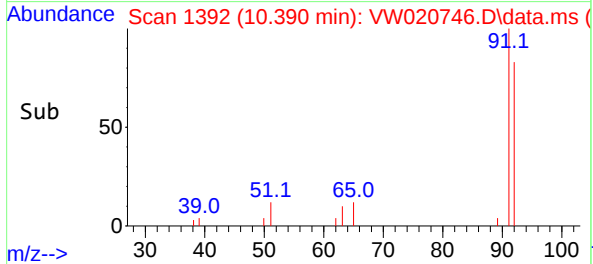
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



Tgt Ion: 92 Resp: 2018  
Ion Ratio Lower Upper  
92 100  
91 170.8 144.3 216.5

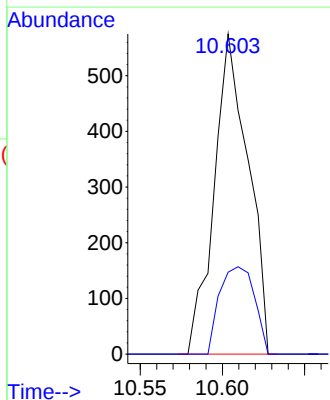
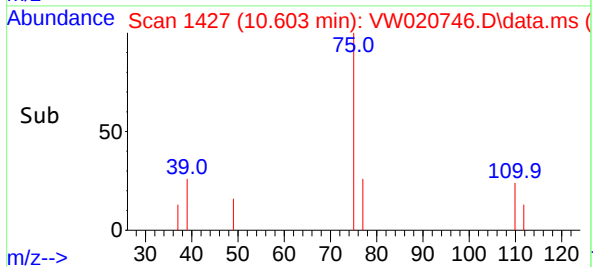
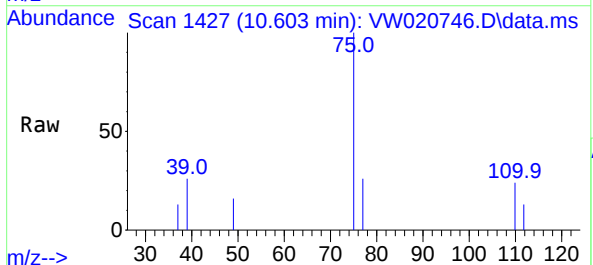
Manual Integrations  
APPROVED

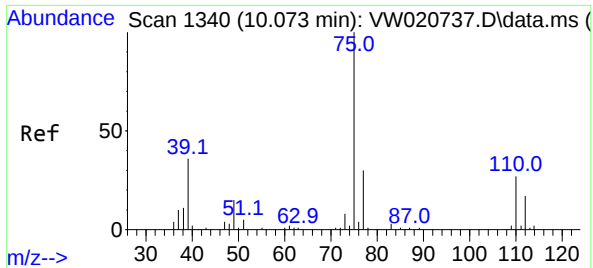
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#53  
t-1,3-Dichloropropene  
Concen: 2.198 ug/l  
RT: 10.603 min Scan# 1427  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion: 75 Resp: 828  
Ion Ratio Lower Upper  
75 100  
77 25.6 26.1 39.1#





#54  
cis-1,3-Dichloropropene  
Concen: 2.132 ug/l  
RT: 10.073 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

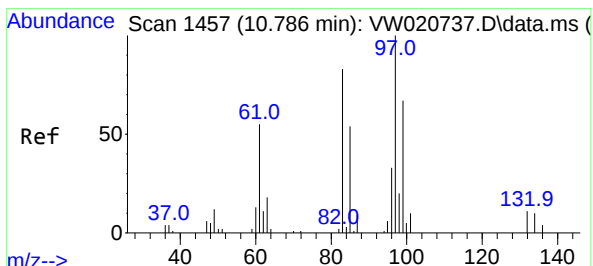
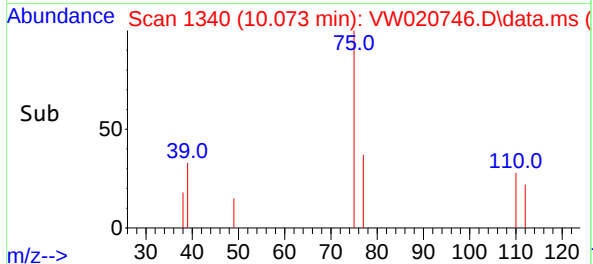
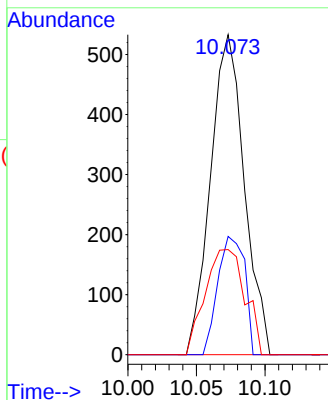
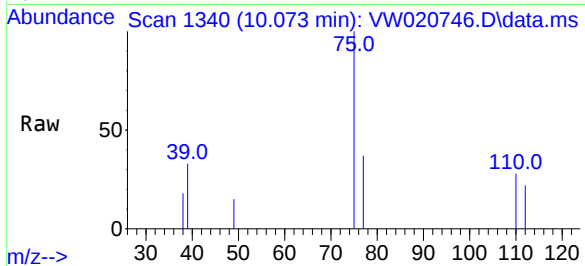
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 75 Resp: 91

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 77  | 37.0  | 24.2  | 36.4  |
| 39  | 32.8  | 29.2  | 43.8  |

Manual Integrations  
APPROVED

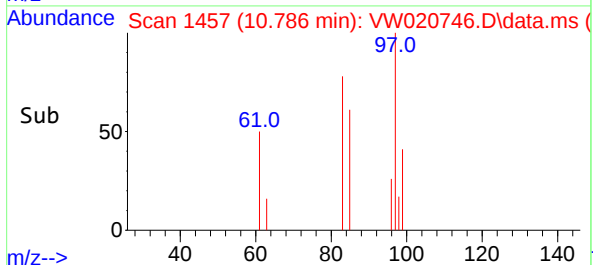
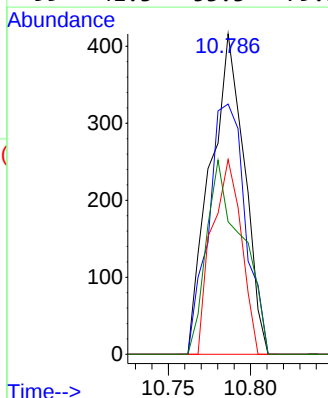
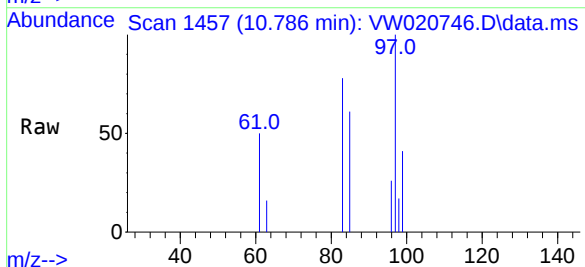
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

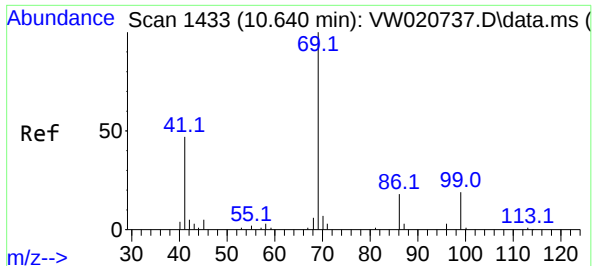


#55  
1,1,2-Trichloroethane  
Concen: 2.495 ug/l  
RT: 10.786 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion: 97 Resp: 602

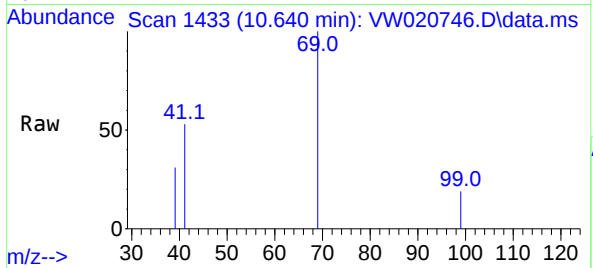
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 78.1  | 66.5  | 99.7  |
| 85  | 60.8  | 43.0  | 64.6  |
| 99  | 41.3  | 53.3  | 79.9  |





#56  
Ethyl methacrylate  
Concen: 1.726 ug/l  
RT: 10.640 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

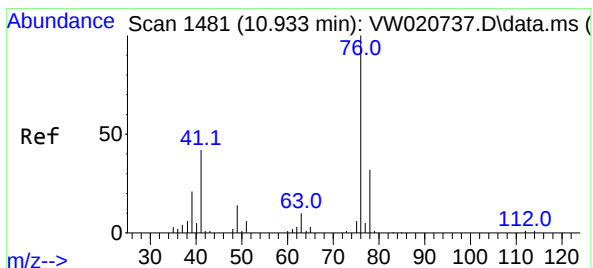
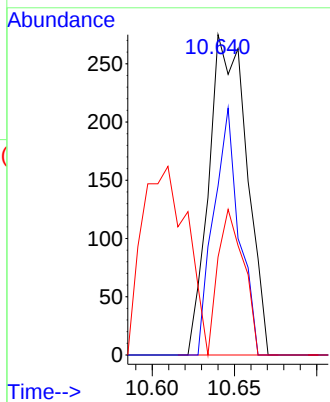
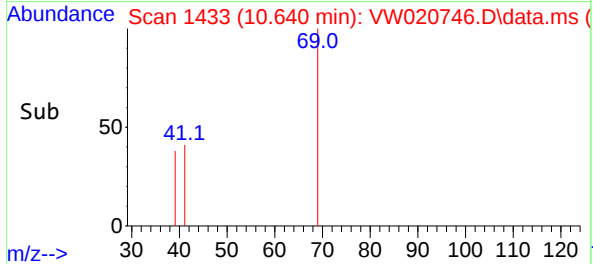
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



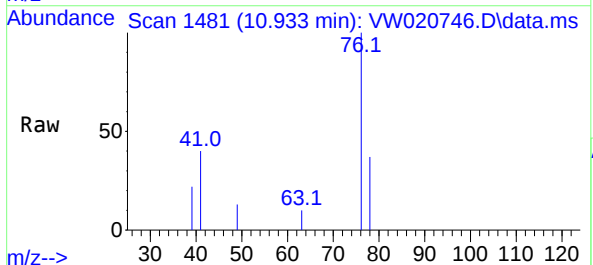
Tgt Ion: 69 Resp: 44  
Ion Ratio Lower Upper  
69 100  
41 51.9 39.2 58.8  
39 30.8 26.5 39.7

Manual Integrations  
APPROVED

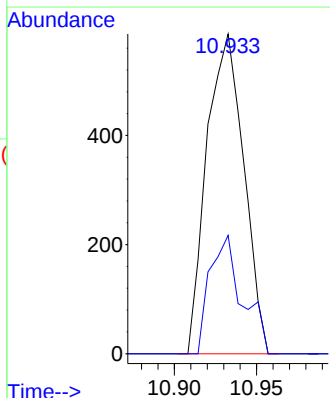
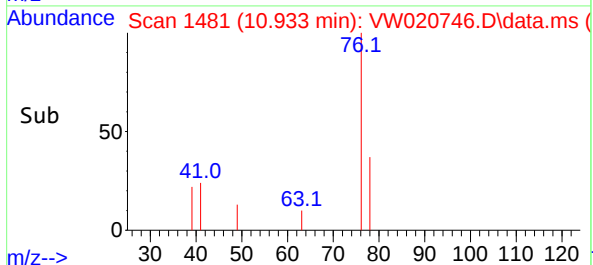
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

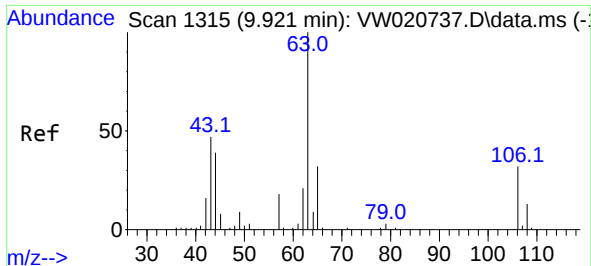


#57  
1,3-Dichloropropane  
Concen: 2.418 ug/l  
RT: 10.933 min Scan# 1481  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion: 76 Resp: 918  
Ion Ratio Lower Upper  
76 100  
78 32.4 26.7 40.1





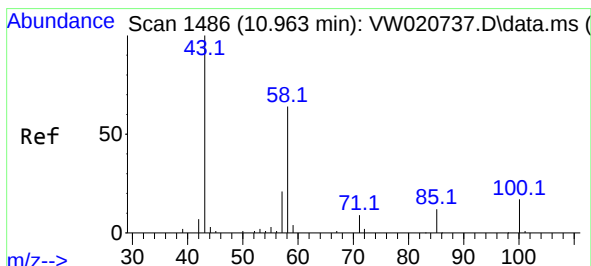
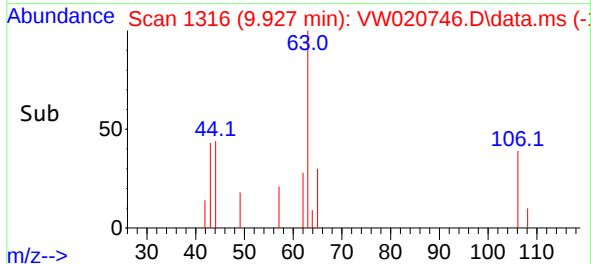
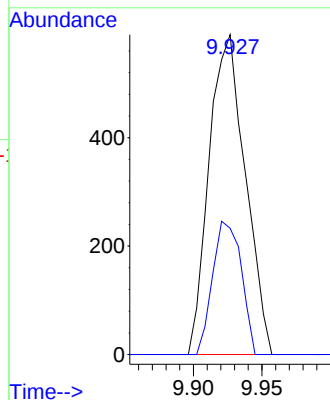
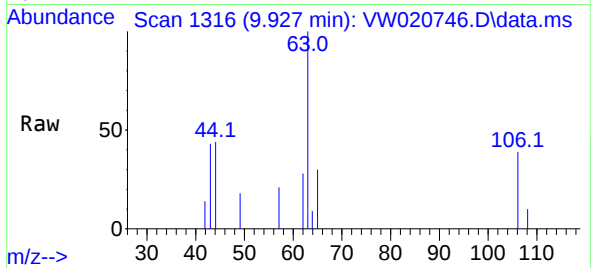
#58  
2-Chloroethyl Vinyl ether  
Concen: 9.749 ug/l  
RT: 9.927 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 63 Resp: 1084  
Ion Ratio Lower Upper  
63 100  
106 32.8 27.4 41.0

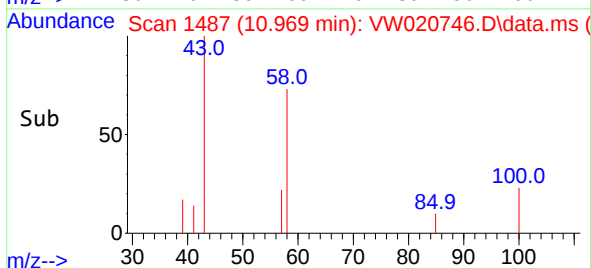
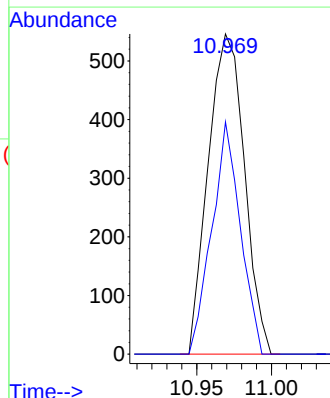
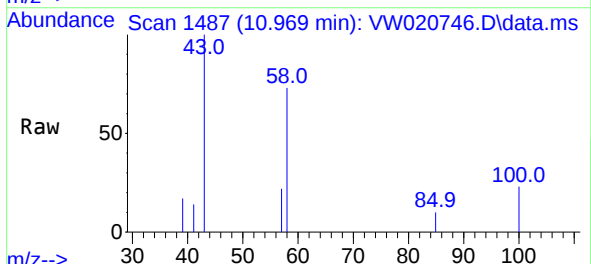
Manual Integrations  
APPROVED

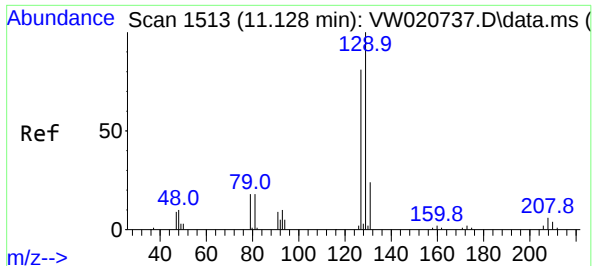
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#59  
2-Hexanone  
Concen: 10.373 ug/l  
RT: 10.969 min Scan# 1487  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

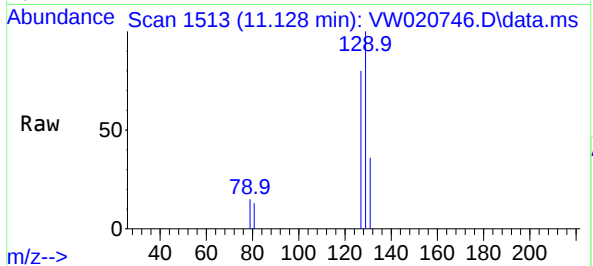
Tgt Ion: 43 Resp: 919  
Ion Ratio Lower Upper  
43 100  
58 57.1 32.5 97.4





#60  
Dibromochloromethane  
Concen: 2.461 ug/l  
RT: 11.128 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

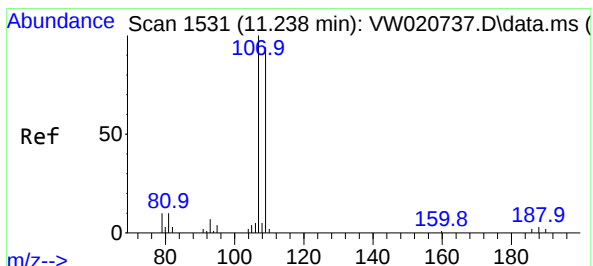
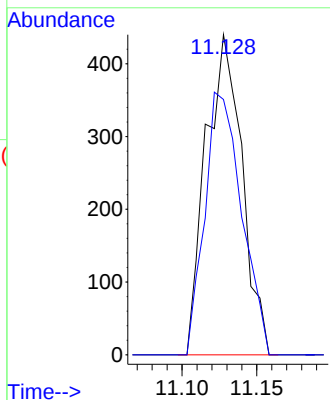
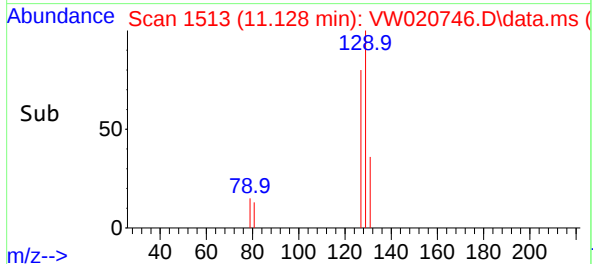
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



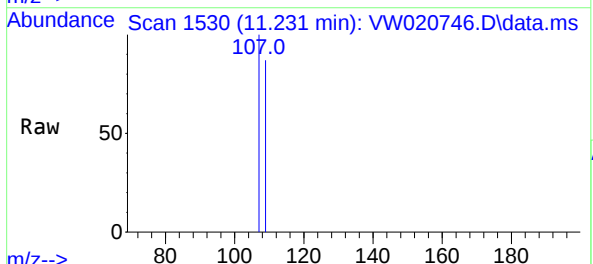
Tgt Ion:129 Resp: 740  
Ion Ratio Lower Upper  
129 100  
127 83.8 39.4 118.1

Manual Integrations  
APPROVED

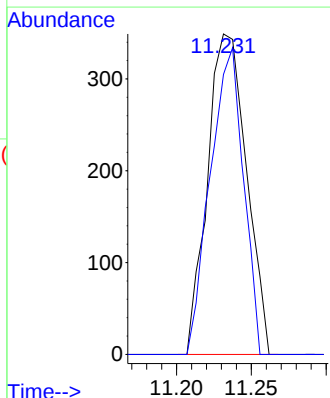
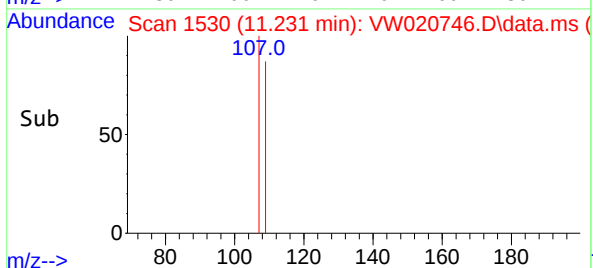
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

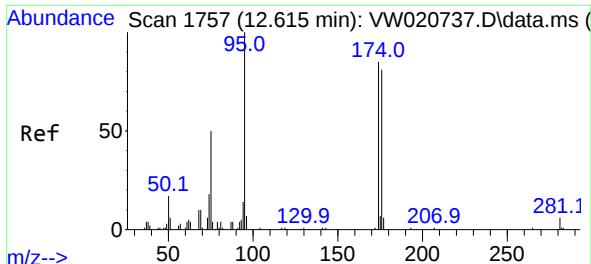


#61  
1,2-Dibromoethane  
Concen: 2.633 ug/l  
RT: 11.231 min Scan# 1530  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



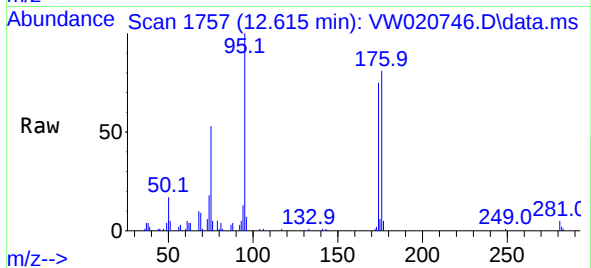
Tgt Ion:107 Resp: 632  
Ion Ratio Lower Upper  
107 100  
109 81.5 75.0 112.6





#62  
4-Bromofluorobenzene  
Concen: 44.945 ug/l  
RT: 12.615 min Scan# 1757  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

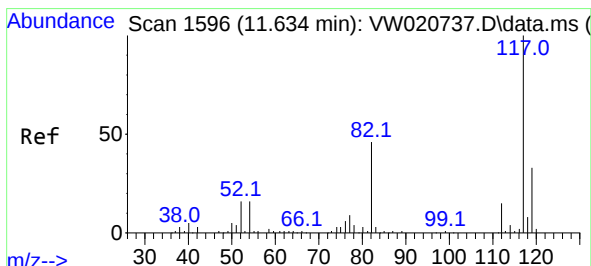
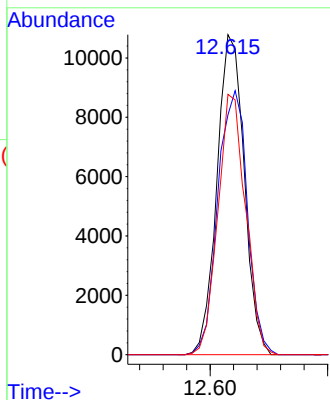
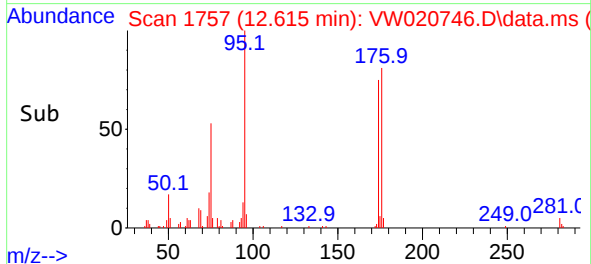
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



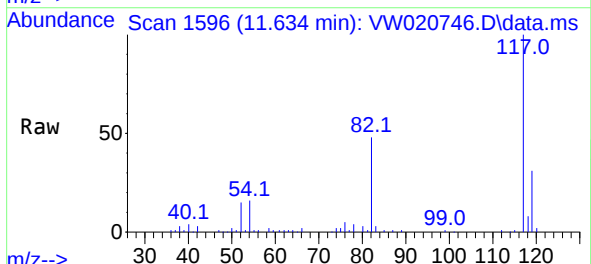
Tgt Ion: 95 Resp: 1736  
Ion Ratio Lower Upper  
95 100  
174 89.1 0.0 182.8  
176 82.9 0.0 170.4

Manual Integrations  
APPROVED

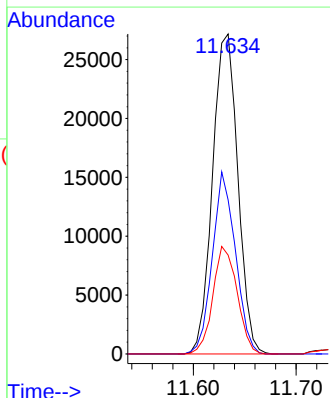
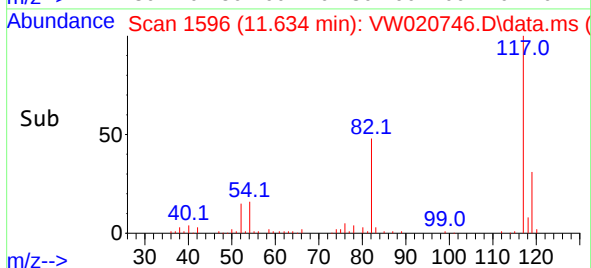
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

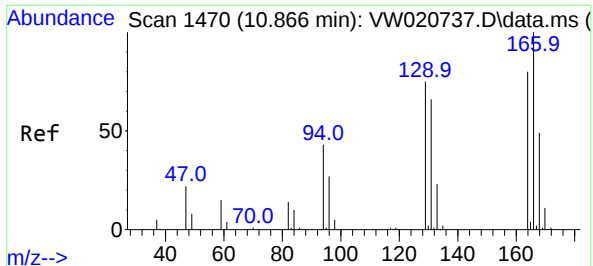


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.634 min Scan# 1596  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



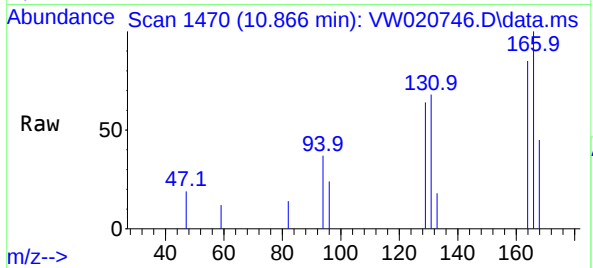
Tgt Ion:117 Resp: 46407  
Ion Ratio Lower Upper  
117 100  
82 48.2 37.0 55.4  
119 30.9 26.0 39.0





#64  
Tetrachloroethene  
Concen: 2.605 ug/l  
RT: 10.866 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

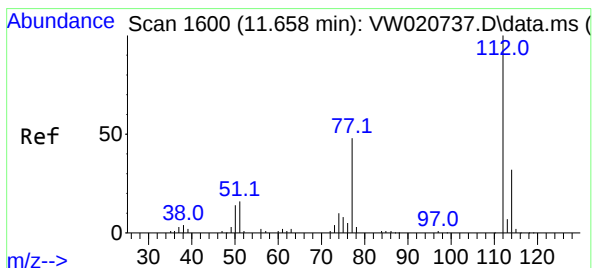
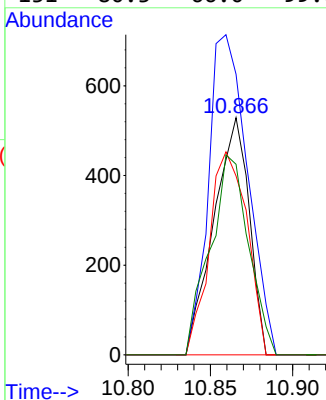
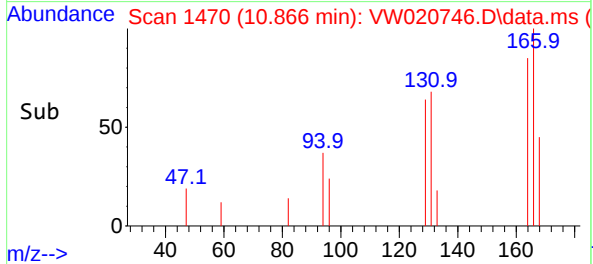
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



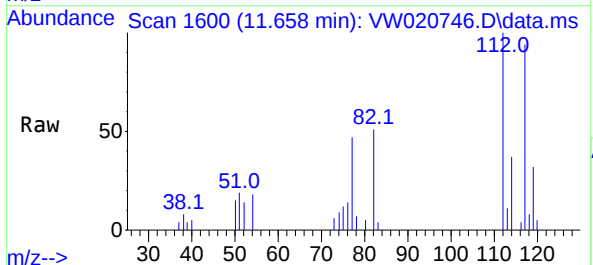
Tgt Ion:164 Resp: 789  
Ion Ratio Lower Upper  
164 100  
166 118.3 100.5 150.7  
129 75.4 75.5 113.3  
131 80.3 66.0 99.0

Manual Integrations  
APPROVED

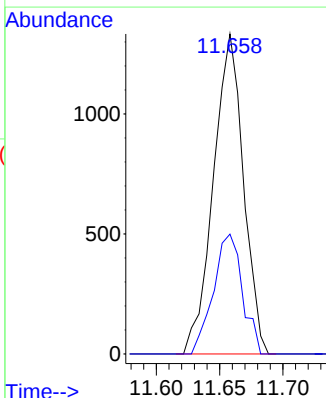
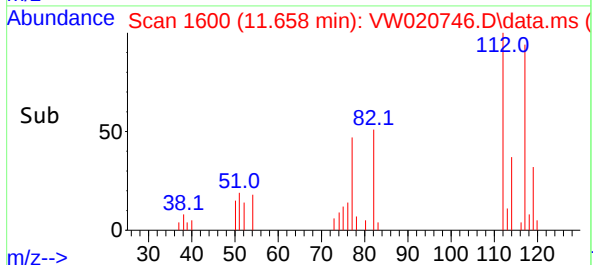
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

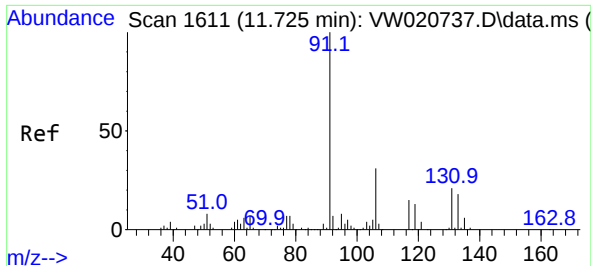


#65  
Chlorobenzene  
Concen: 2.528 ug/l  
RT: 11.658 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



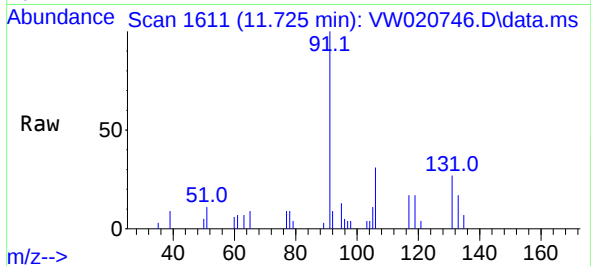
Tgt Ion:112 Resp: 2202  
Ion Ratio Lower Upper  
112 100  
114 37.4 25.9 38.9





#66  
1,1,1,2-Tetrachloroethane  
Concen: 2.526 ug/l  
RT: 11.725 min Scan# 1611  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

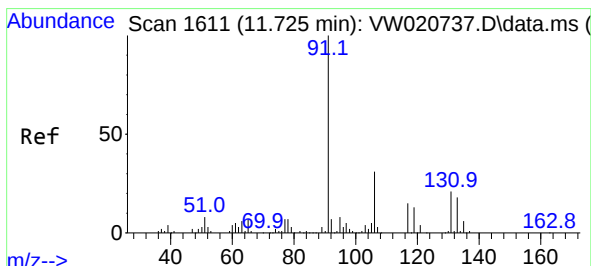
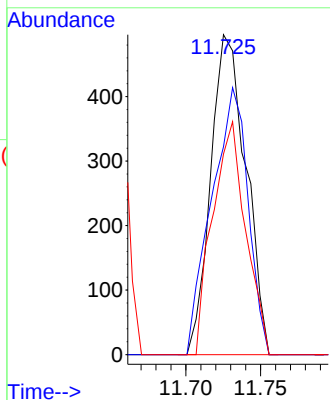
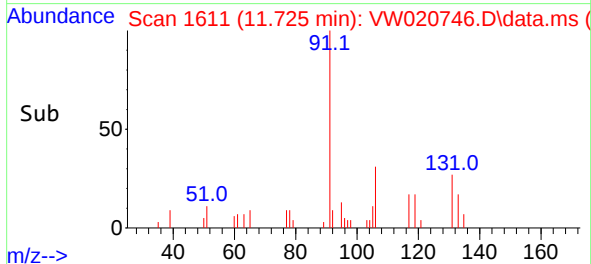
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



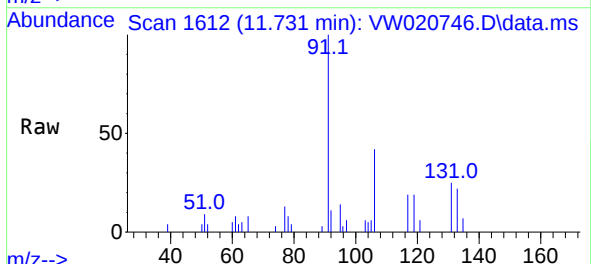
Tgt Ion:131 Resp: 81  
Ion Ratio Lower Upper  
131 100  
133 86.4 45.9 137.6  
119 68.4 32.1 96.3

Manual Integrations  
APPROVED

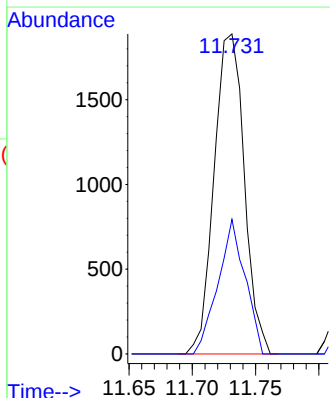
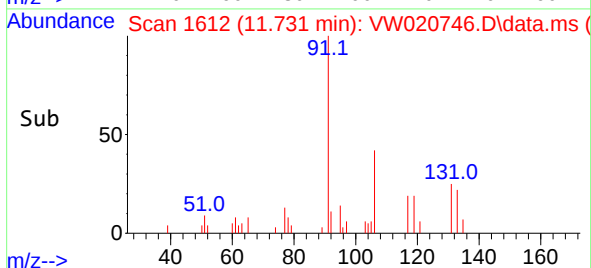
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

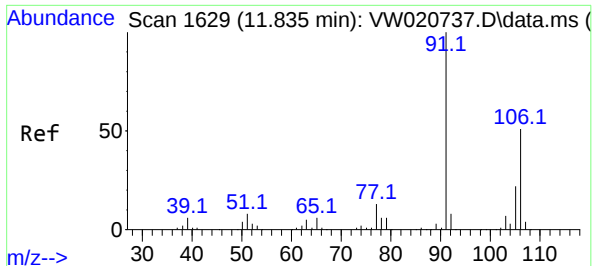


#67  
Ethyl Benzene  
Concen: 2.150 ug/l  
RT: 11.731 min Scan# 1612  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion: 91 Resp: 3123  
Ion Ratio Lower Upper  
91 100  
106 42.1 24.5 36.7#





#68

m/p-Xylenes

Concen: 4.288 ug/l

RT: 11.841 min Scan# 1630

Delta R.T. 0.006 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

LOD-MDL-SOIL-01-QT4-2021

Tgt Ion:106 Resp: 251

Ion Ratio Lower Upper

106 100

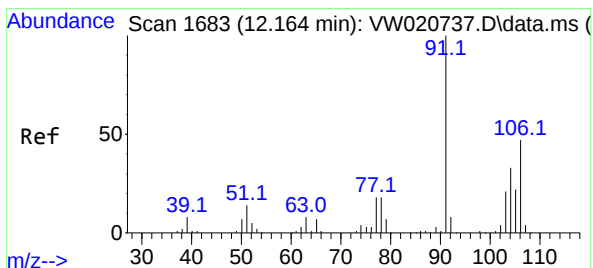
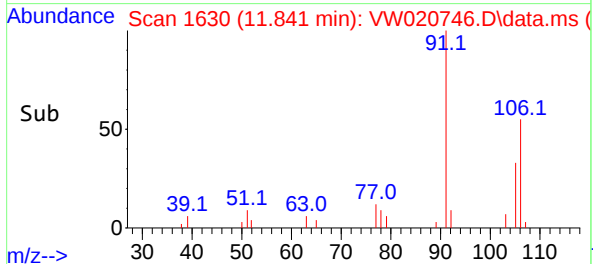
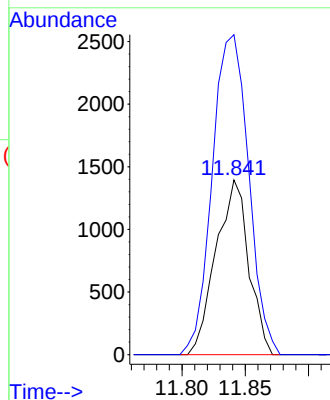
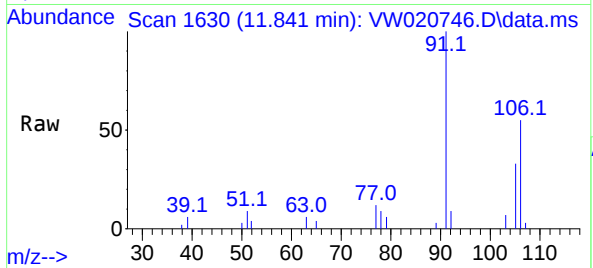
91 203.1 157.8 236.8

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/03/2021

Supervised By :Mahesh Dadoda 11/03/2021



#69

o-Xylene

Concen: 1.970 ug/l

RT: 12.164 min Scan# 1683

Delta R.T. -0.000 min

Lab File: VW020746.D

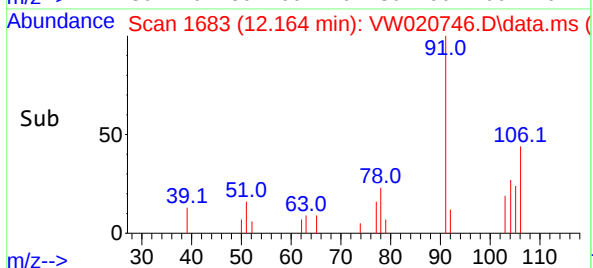
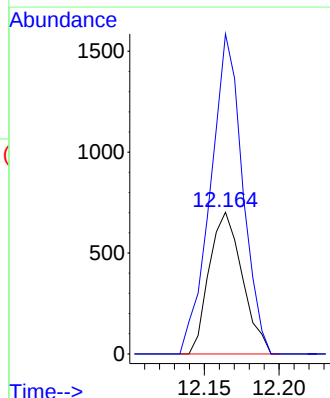
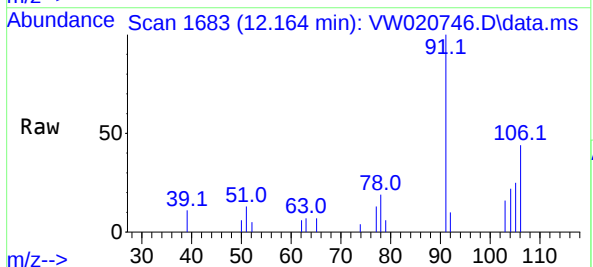
Acq: 02 Nov 2021 19:16

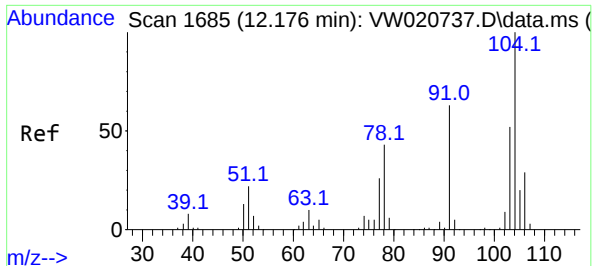
Tgt Ion:106 Resp: 1079

Ion Ratio Lower Upper

106 100

91 219.2 103.6 310.8





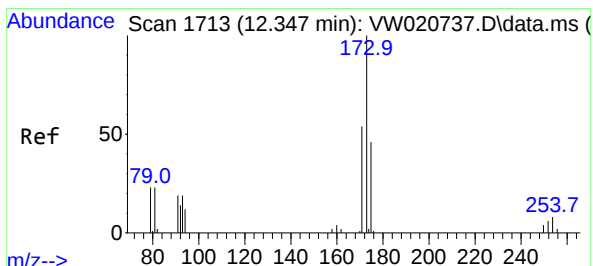
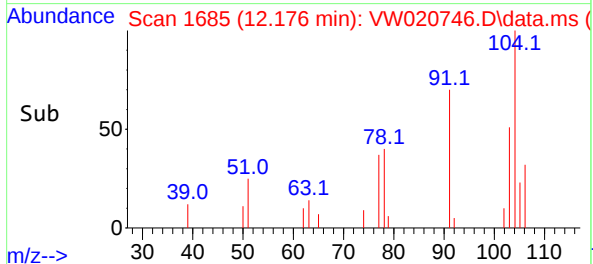
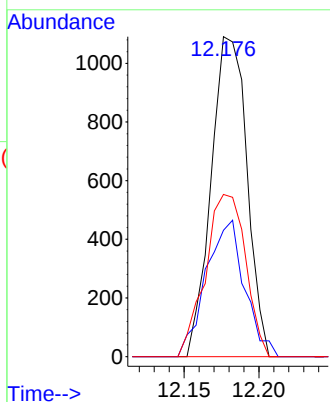
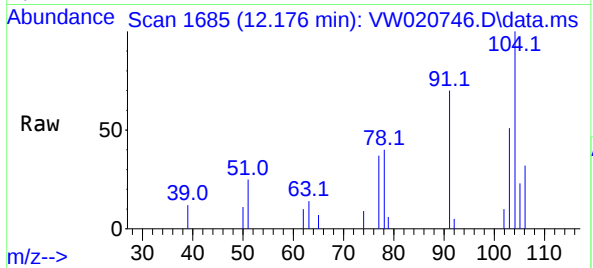
#70  
Styrene  
Concen: 1.960 ug/l  
RT: 12.176 min Scan# 104  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:104 | Resp: | 1814      |
| Ion Ratio   | Lower | Upper     |
| 104         | 100   |           |
| 78          | 45.9  | 36.4 54.6 |
| 103         | 56.9  | 45.0 67.6 |

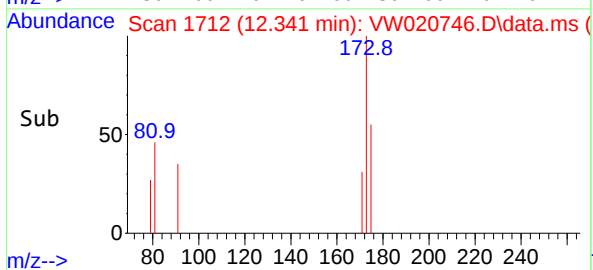
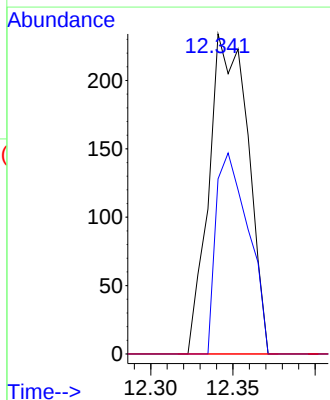
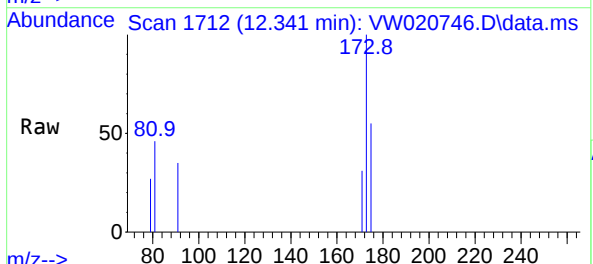
Manual Integrations  
APPROVED

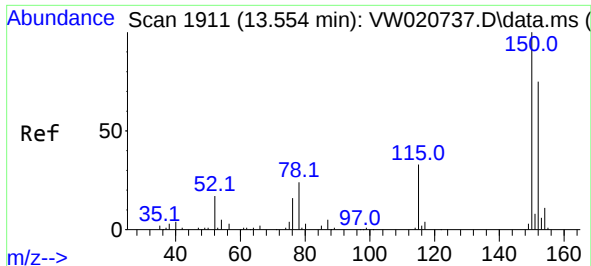
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#71  
Bromoform  
Concen: 2.127 ug/l  
RT: 12.341 min Scan# 1712  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

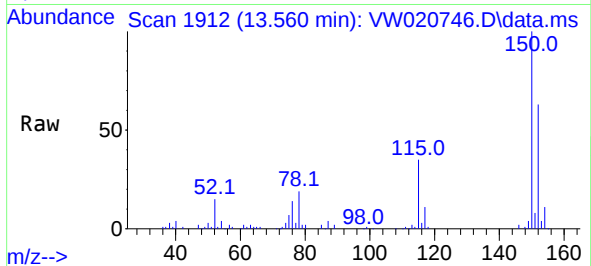
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 386       |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 52.3  | 24.8 74.4 |
| 254         | 0.0   | 0.0 0.0   |





#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.560 min Scan# 1912  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

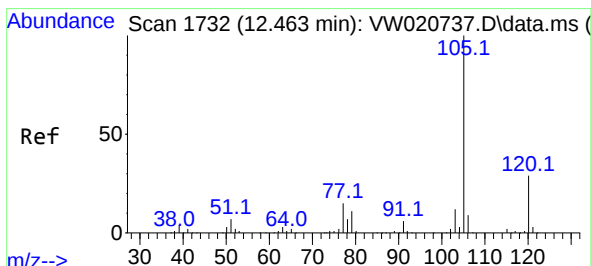
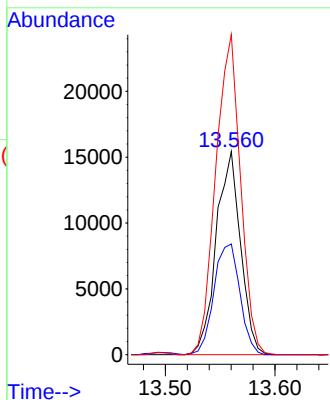
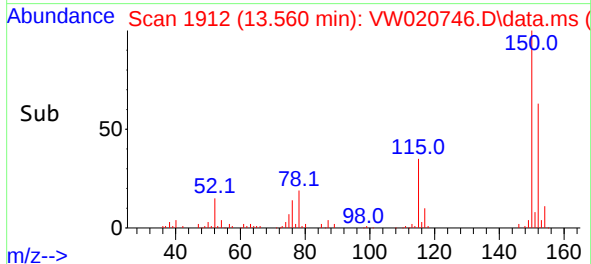
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



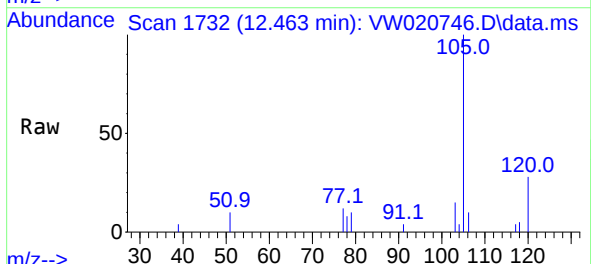
Tgt Ion:152 Resp: 23819  
Ion Ratio Lower Upper  
152 100  
115 58.2 26.6 79.8  
150 160.8 0.0 333.0

Manual Integrations  
APPROVED

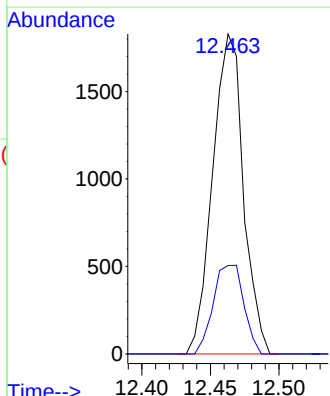
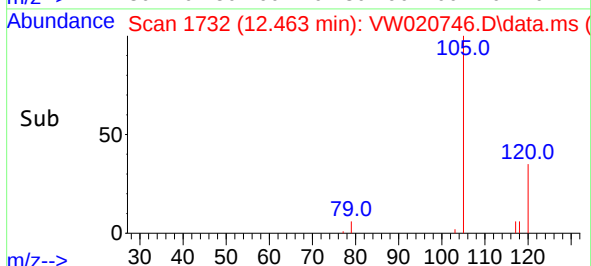
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

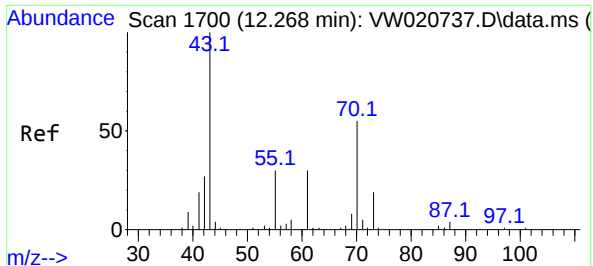


#73  
Isopropylbenzene  
Concen: 2.028 ug/l  
RT: 12.463 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



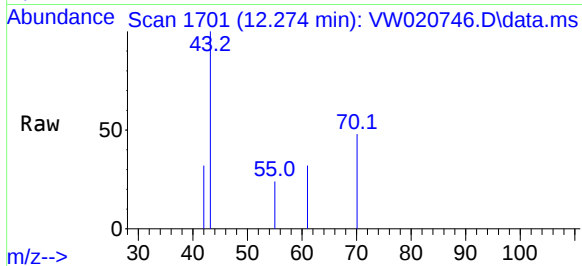
Tgt Ion:105 Resp: 2844  
Ion Ratio Lower Upper  
105 100  
120 27.7 13.8 41.4





#74  
N-amy1 acetate  
Concen: 1.725 ug/l  
RT: 12.274 min Scan# 1701  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

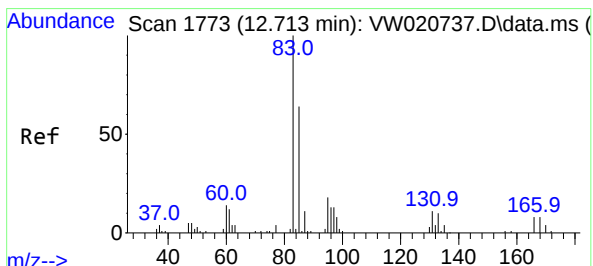
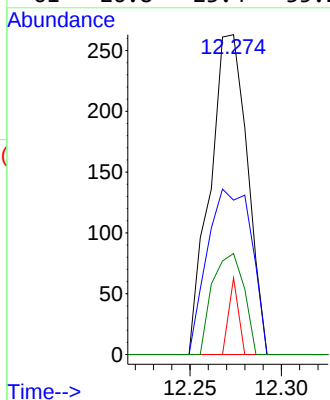
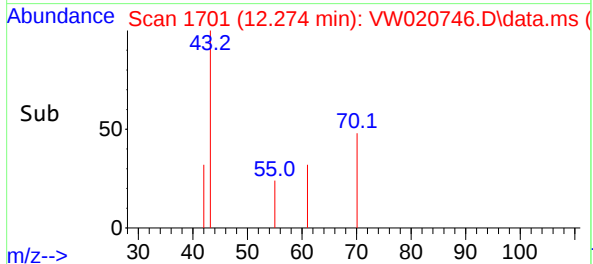
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



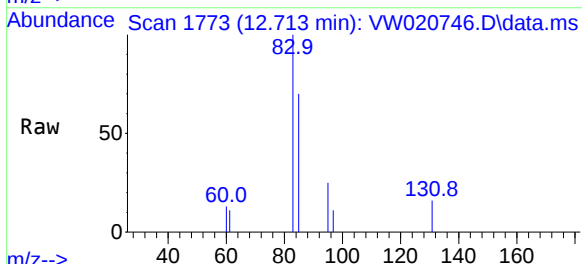
Tgt Ion: 43 Resp: 37  
Ion Ratio Lower Upper  
43 100  
70 61.4 44.7 67.1  
55 6.2 23.5 35.3  
61 26.8 23.4 35.2

Manual Integrations  
APPROVED

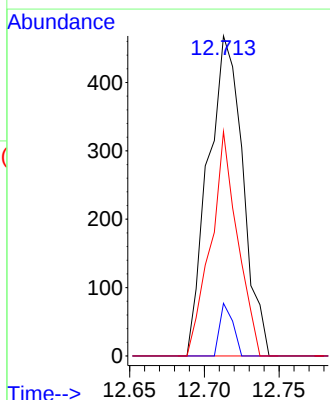
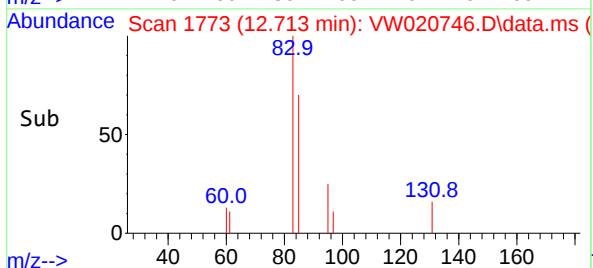
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

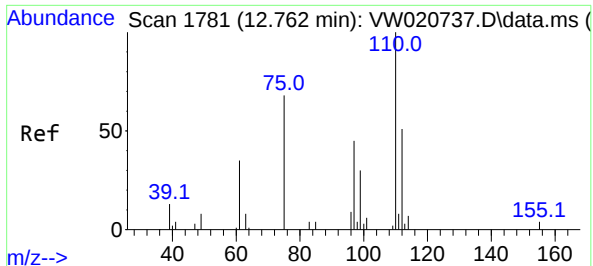


#75  
1,1,2,2-Tetrachloroethane  
Concen: 2.853 ug/l  
RT: 12.713 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion: 83 Resp: 755  
Ion Ratio Lower Upper  
83 100  
131 6.2 5.9 17.7  
85 54.2 32.3 96.9





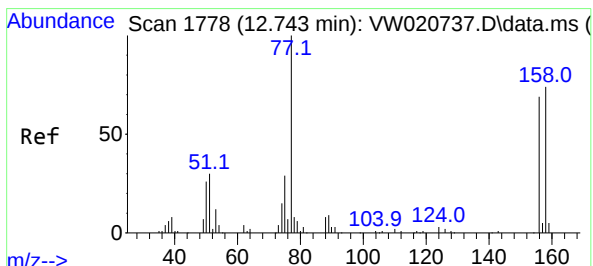
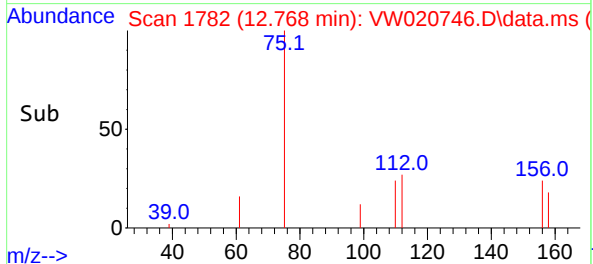
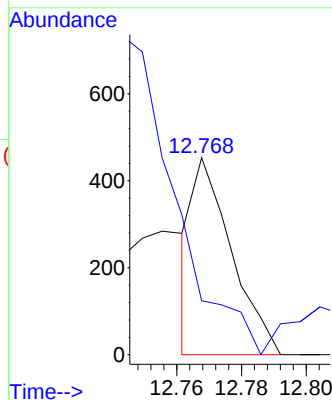
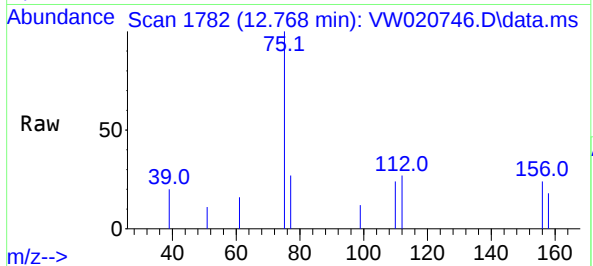
#76  
1,2,3-Trichloropropane  
Concen: 2.022 ug/l m  
RT: 12.768 min Scan# 1781  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 75 Resp: 375  
Ion Ratio Lower Upper  
75 100  
77 0.0 143.3 430.0

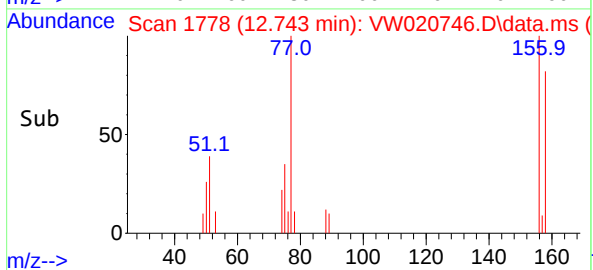
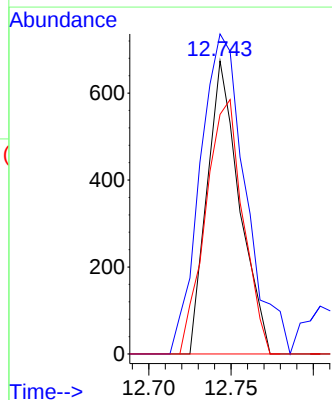
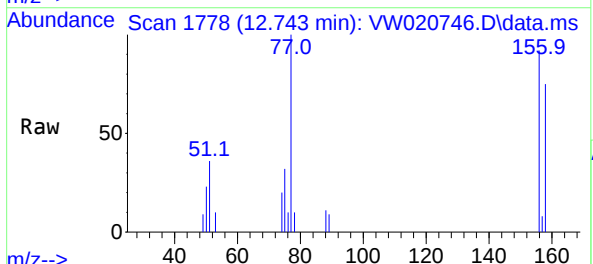
Manual Integrations  
APPROVED

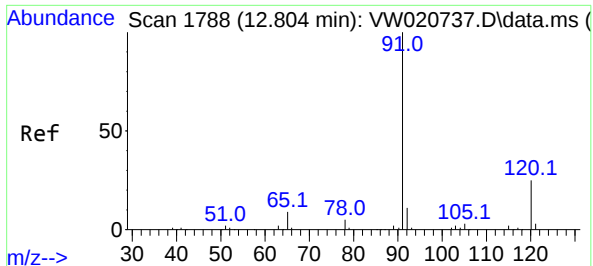
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#77  
Bromobenzene  
Concen: 2.596 ug/l  
RT: 12.743 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion:156 Resp: 922  
Ion Ratio Lower Upper  
156 100  
77 153.4 78.5 235.3  
158 100.3 49.4 148.2





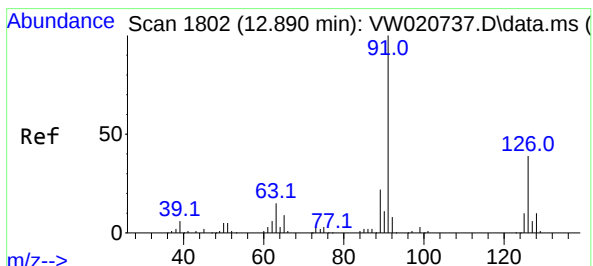
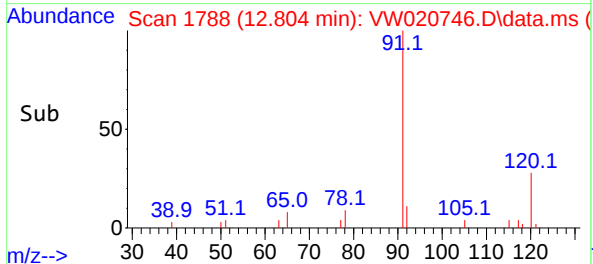
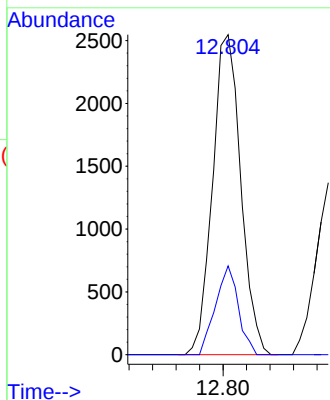
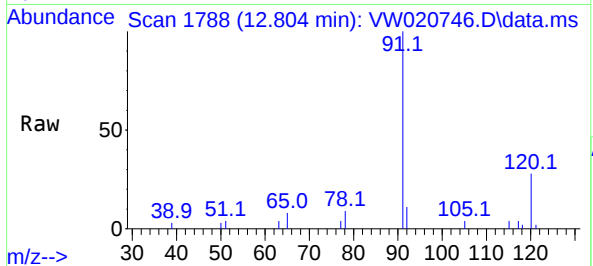
#78  
n-propylbenzene  
Concen: 2.509 ug/l  
RT: 12.804 min Scan# 1788  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 91 Resp: 4240  
Ion Ratio Lower Upper  
91 100  
120 22.4 12.1 36.3

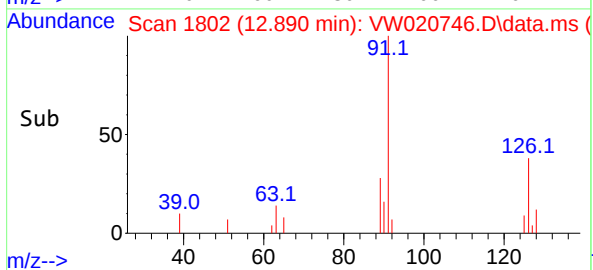
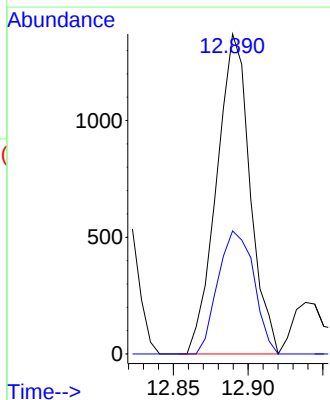
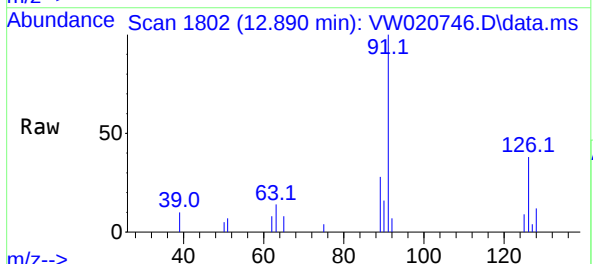
Manual Integrations  
APPROVED

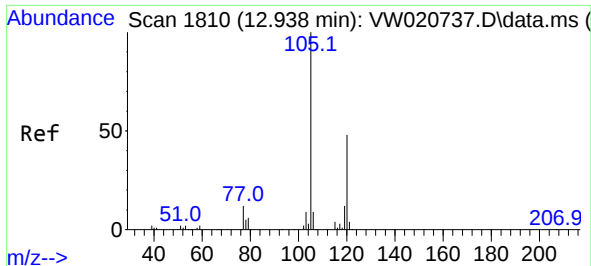
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#79  
2-Chlorotoluene  
Concen: 2.224 ug/l  
RT: 12.890 min Scan# 1802  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

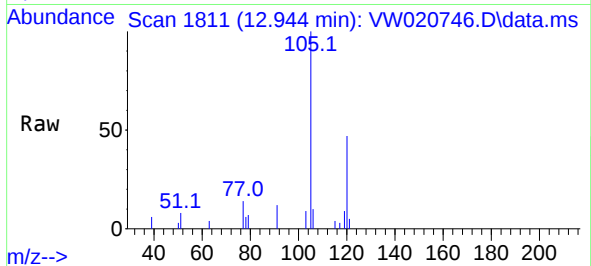
Tgt Ion: 91 Resp: 2133  
Ion Ratio Lower Upper  
91 100  
126 41.2 18.6 55.6





#80  
1,3,5-Trimethylbenzene  
Concen: 2.060 ug/l  
RT: 12.944 min Scan# 1810  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

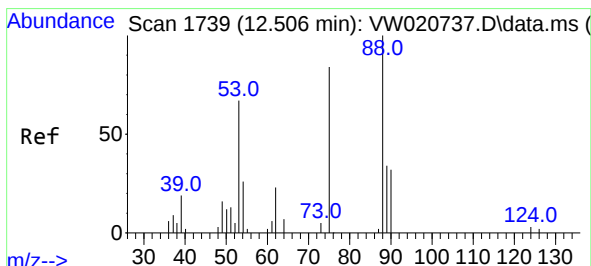
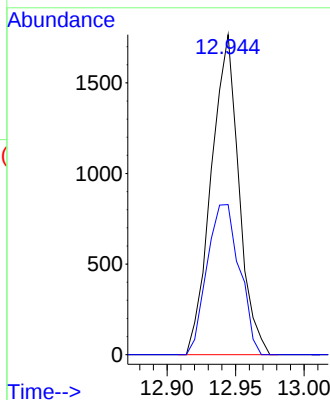
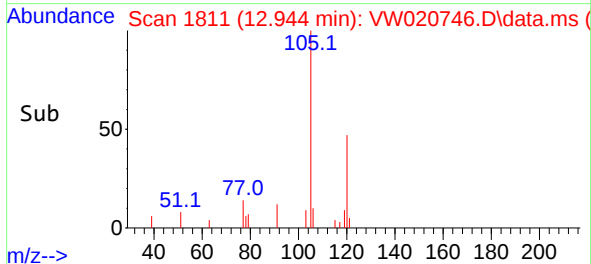
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



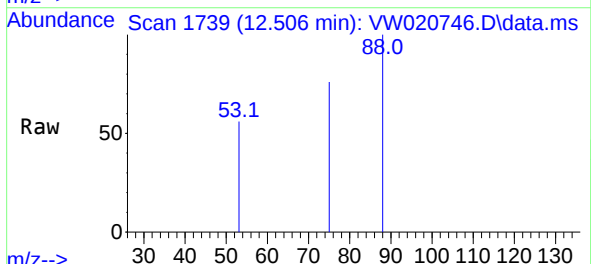
Tgt Ion:105 Resp: 248  
Ion Ratio Lower Upper  
105 100  
120 55.1 24.6 74.0

Manual Integrations  
APPROVED

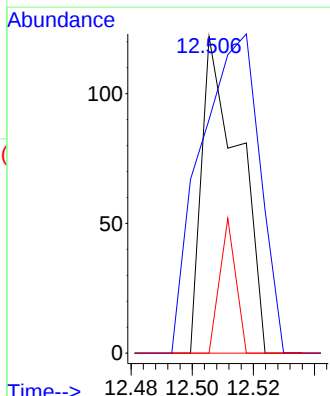
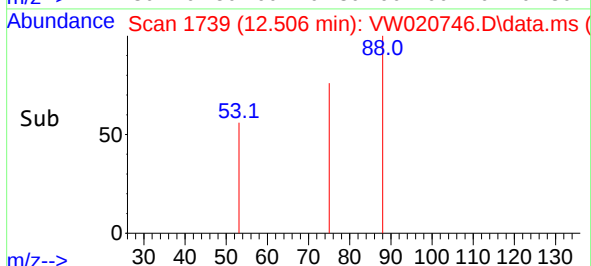
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

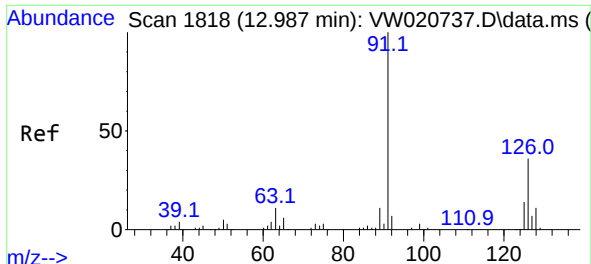


#81  
trans-1,4-Dichloro-2-butene  
Concen: 1.374 ug/l m  
RT: 12.506 min Scan# 1739  
Delta R.T. -0.001 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion: 75 Resp: 103  
Ion Ratio Lower Upper  
75 100  
53 0.0 67.7 101.5#  
89 0.0 37.5 56.3#





#82

4-Chlorotoluene

Concen: 2.417 ug/l

RT: 12.987 min Scan# 1818

Delta R.T. -0.000 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

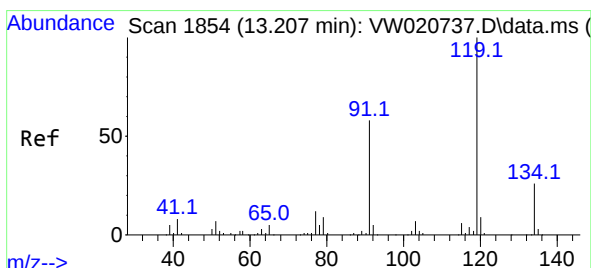
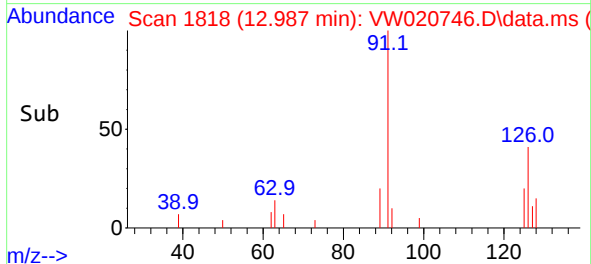
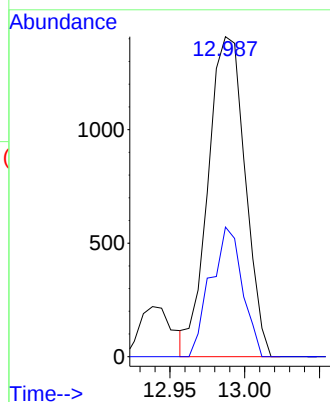
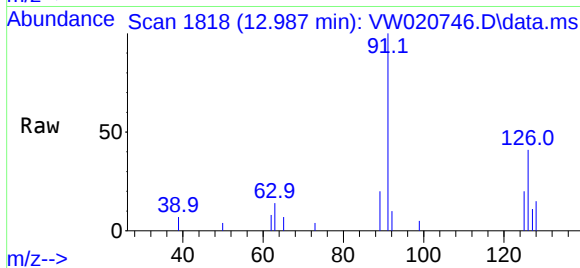
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion: 91 Resp: 2424  
 Ion Ratio Lower Upper  
 91 100  
 126 34.7 17.6 52.8

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
 Supervised By :Mahesh Dadoda 11/03/2021



#83

tert-Butylbenzene

Concen: 2.315 ug/l

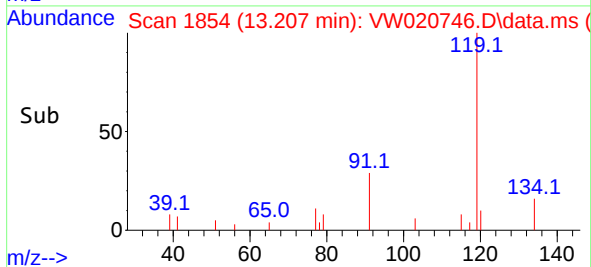
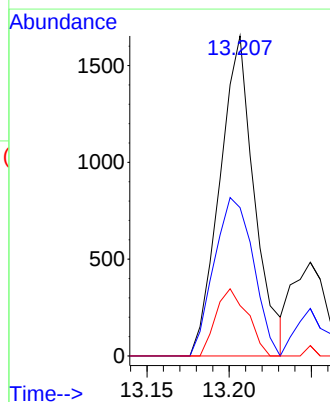
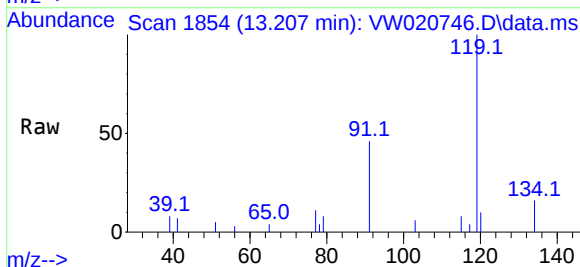
RT: 13.207 min Scan# 1854

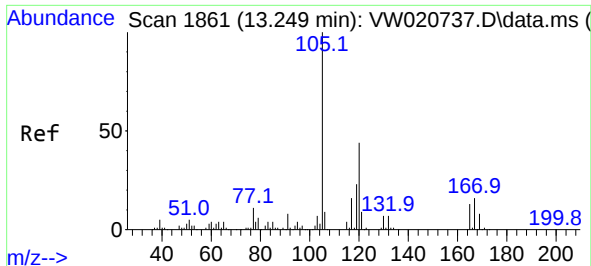
Delta R.T. -0.000 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

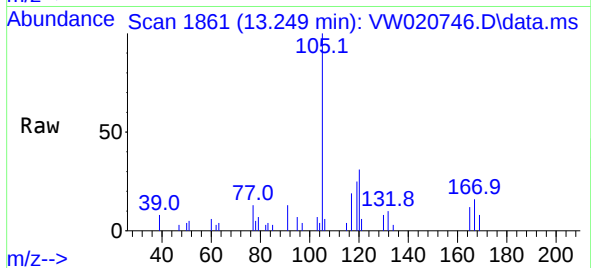
Tgt Ion:119 Resp: 2432  
 Ion Ratio Lower Upper  
 119 100  
 91 55.8 30.9 92.8  
 134 19.2 12.5 37.5





#84  
1,2,4-Trimethylbenzene  
Concen: 2.235 ug/l  
RT: 13.249 min Scan# 1861  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

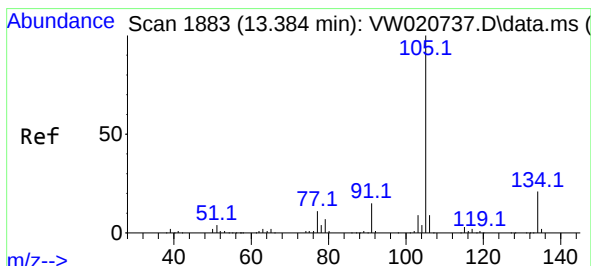
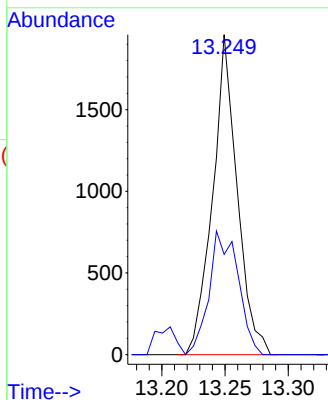
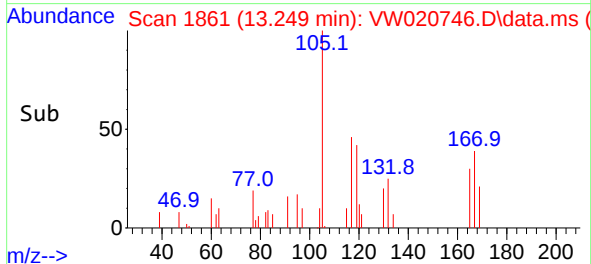
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



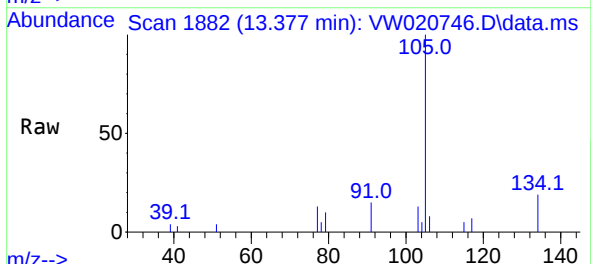
Tgt Ion:105 Resp: 2649  
Ion Ratio Lower Upper  
105 100  
120 45.5 22.7 68.1

Manual Integrations  
APPROVED

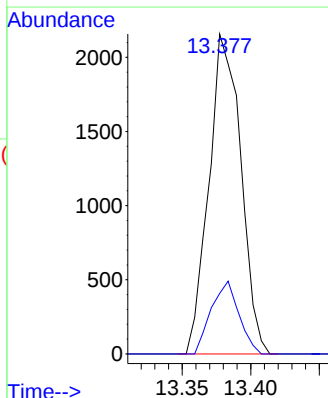
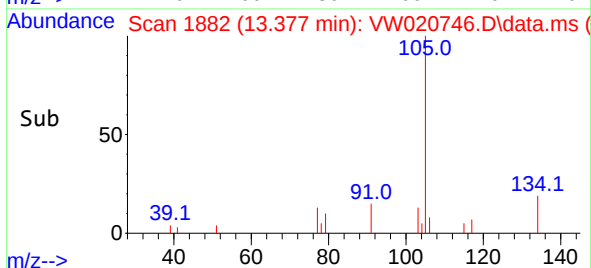
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

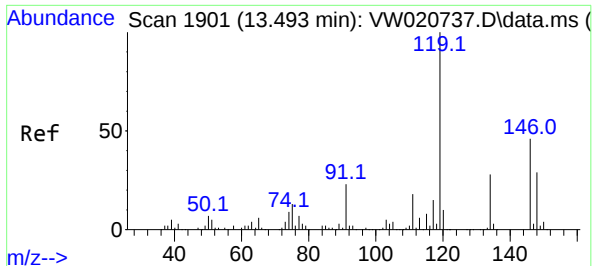


#85  
sec-Butylbenzene  
Concen: 2.205 ug/l  
RT: 13.377 min Scan# 1882  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion:105 Resp: 3491  
Ion Ratio Lower Upper  
105 100  
134 19.8 10.4 31.2





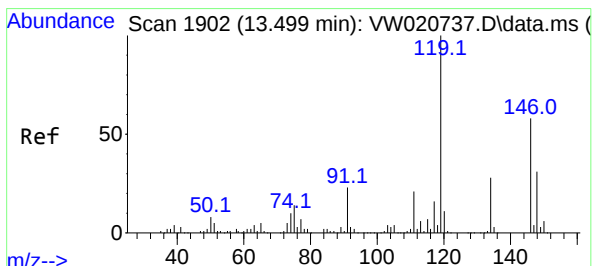
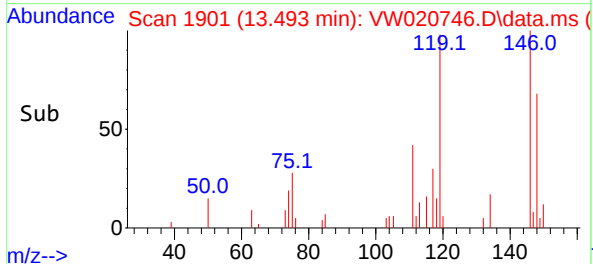
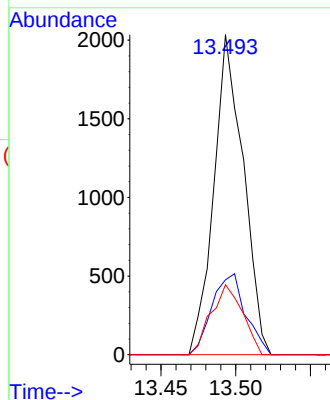
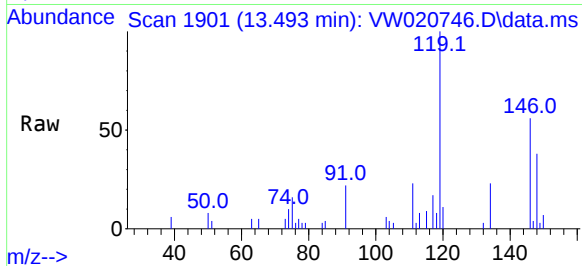
#86  
p-Isopropyltoluene  
Concen: 2.098 ug/l  
RT: 13.493 min Scan# 1901  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021

Tgt Ion:119 Resp: 279  
Ion Ratio Lower Upper  
119 100  
134 28.8 13.8 41.3  
91 23.3 11.2 33.6

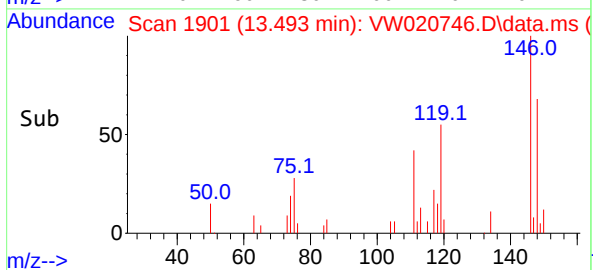
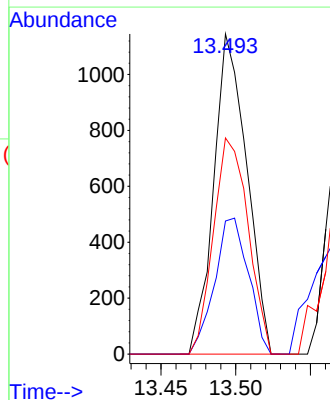
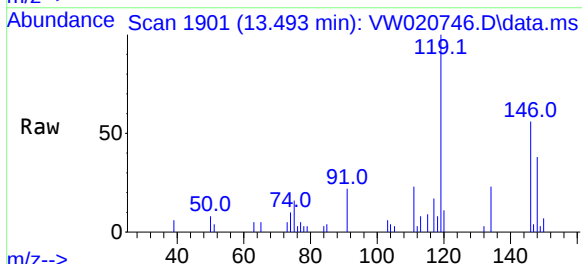
Manual Integrations  
APPROVED

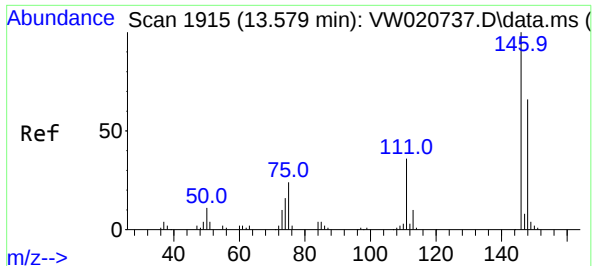
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#87  
1,3-Dichlorobenzene  
Concen: 2.368 ug/l  
RT: 13.493 min Scan# 1901  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

Tgt Ion:146 Resp: 1757  
Ion Ratio Lower Upper  
146 100  
111 43.5 19.0 57.0  
148 71.1 30.1 90.3





#88

1,4-Dichlorobenzene

Concen: 2.820 ug/l

RT: 13.572 min Scan# 1915

Delta R.T. -0.006 min

Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Instrument :

MSVOA\_W

ClientSampleId :

LOD-MDL-SOIL-01-QT4-2021

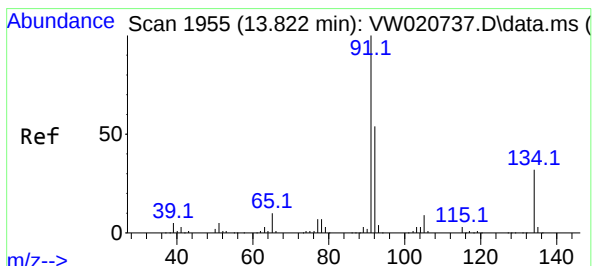
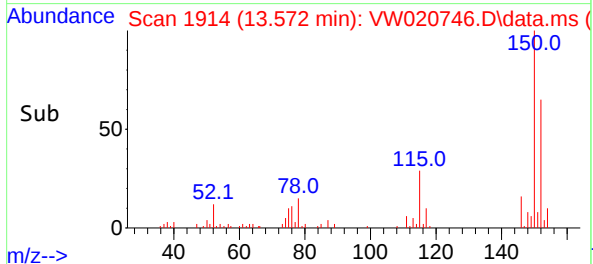
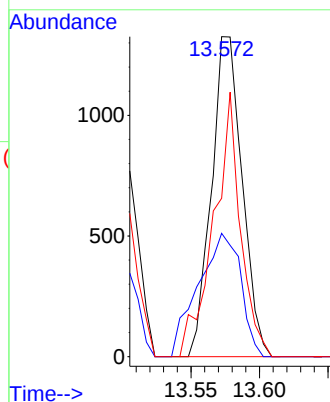
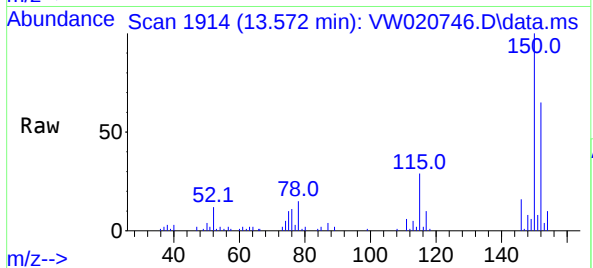
Tgt Ion:146 Resp: 2065

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 53.1  | 20.1  | 60.3  |
| 148 | 72.2  | 33.6  | 100.8 |

Manual Integrations

APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#89

n-Butylbenzene

Concen: 2.287 ug/l

RT: 13.822 min Scan# 1955

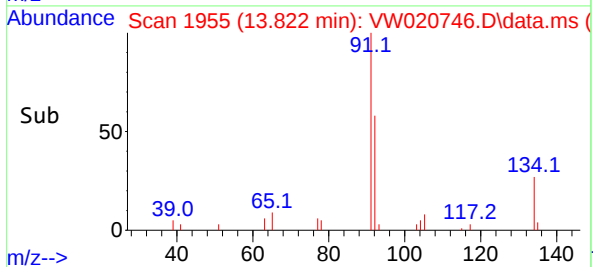
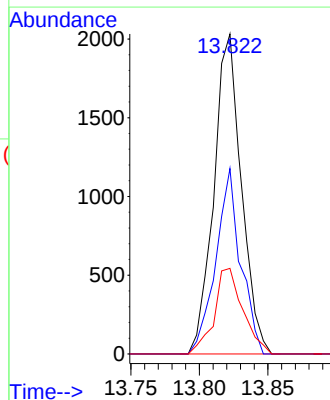
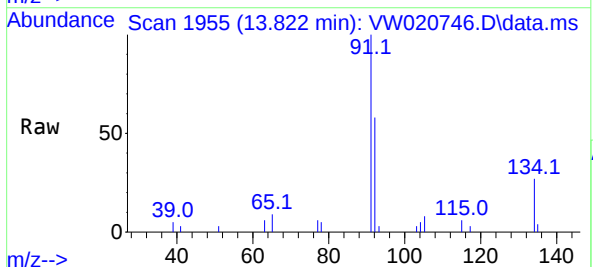
Delta R.T. -0.000 min

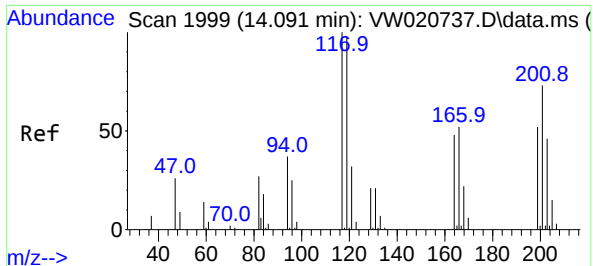
Lab File: VW020746.D

Acq: 02 Nov 2021 19:16

Tgt Ion: 91 Resp: 2837

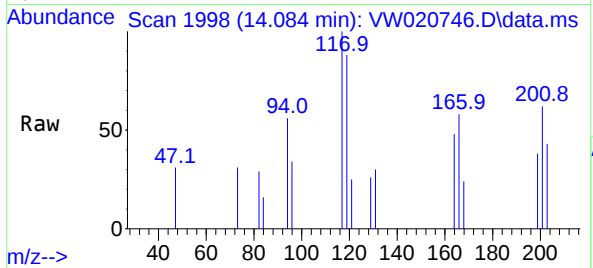
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 52.3  | 27.1  | 81.2  |
| 134 | 27.8  | 14.4  | 43.0  |





#90  
Hexachloroethane  
Concen: 2.506 ug/l  
RT: 14.084 min Scan# 1999  
Delta R.T. -0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

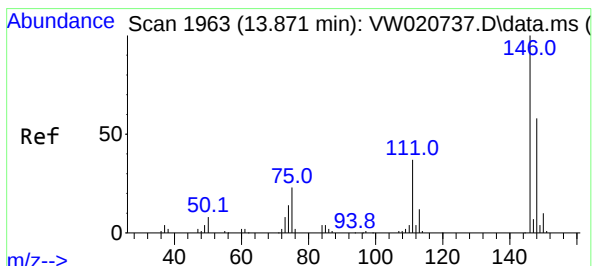
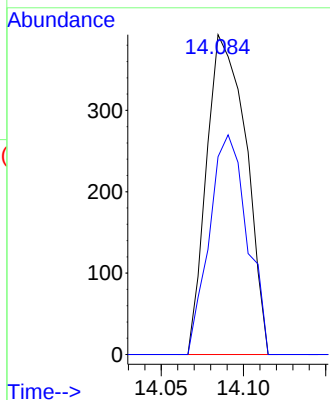
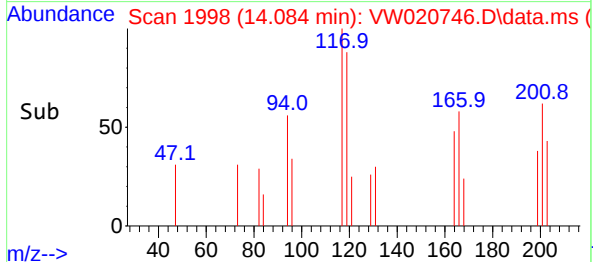
Instrument :  
MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



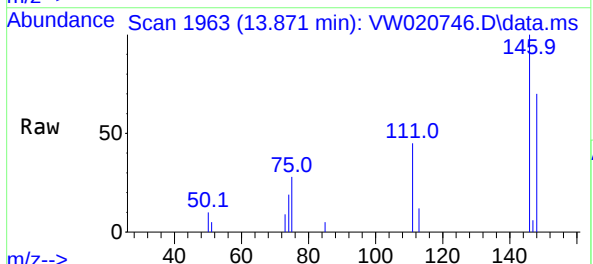
Tgt Ion:117 Resp: 650  
Ion Ratio Lower Upper  
117 100  
201 66.0 36.5 109.5

Manual Integrations  
APPROVED

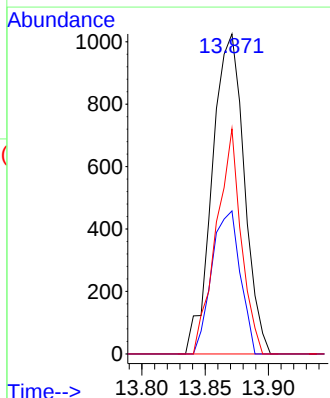
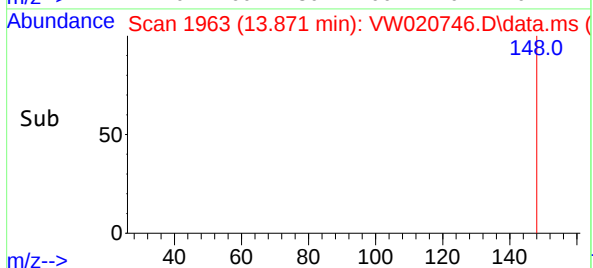
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

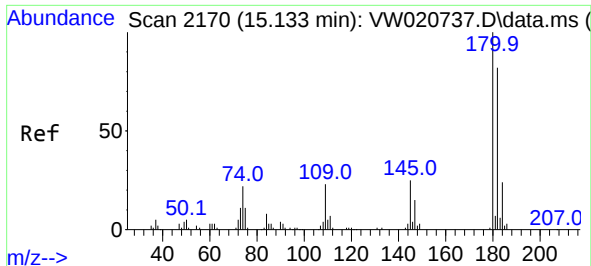


#91  
1,2-Dichlorobenzene  
Concen: 2.765 ug/l  
RT: 13.871 min Scan# 1963  
Delta R.T. 0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



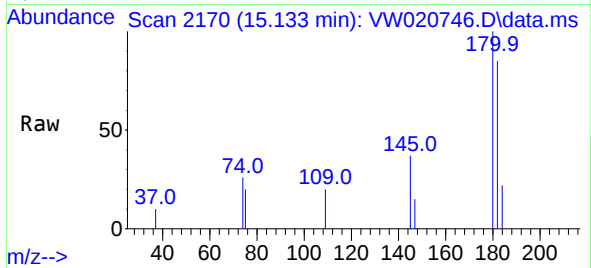
Tgt Ion:146 Resp: 1800  
Ion Ratio Lower Upper  
146 100  
111 39.8 21.1 63.3  
148 54.8 33.2 99.6





#93  
1,2,4-Trichlorobenzene  
Concen: 2.358 ug/l  
RT: 15.133 min Scan# 2170  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

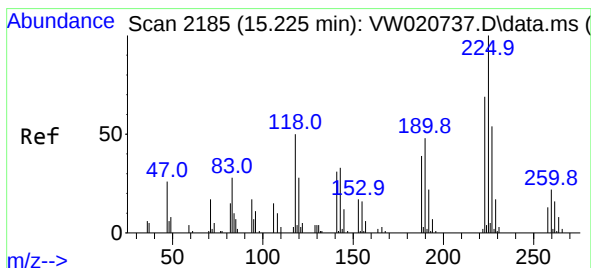
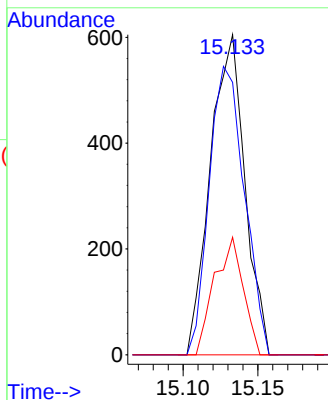
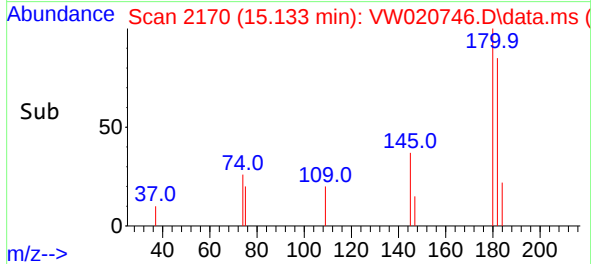
Instrument : MSVOA\_W  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2021



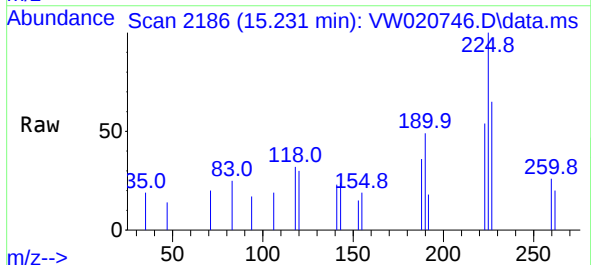
Tgt Ion:180 Resp: 969  
Ion Ratio Lower Upper  
180 100  
182 92.2 47.1 141.3  
145 30.5 14.7 44.1

Manual Integrations  
APPROVED

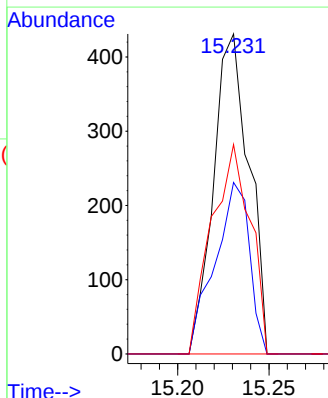
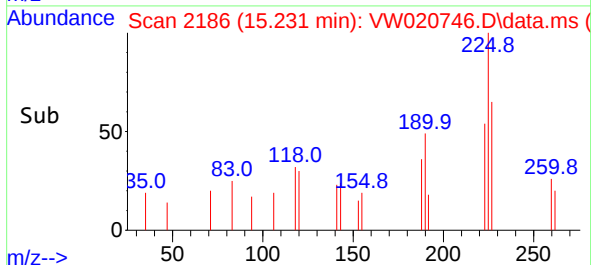
Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021

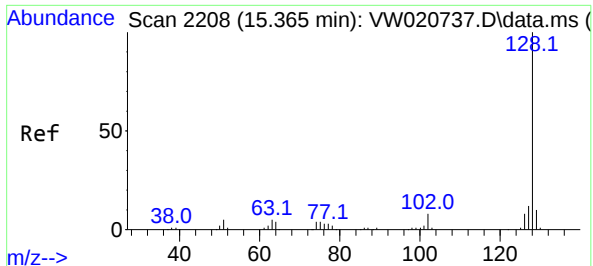


#94  
Hexachlorobutadiene  
Concen: 2.613 ug/l  
RT: 15.231 min Scan# 2186  
Delta R.T. 0.006 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



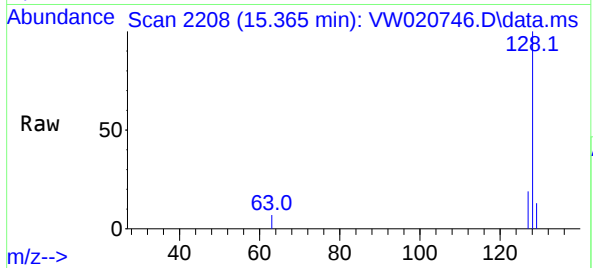
Tgt Ion:225 Resp: 583  
Ion Ratio Lower Upper  
225 100  
223 52.1 34.6 103.9  
227 71.0 30.6 92.0





#95  
Naphthalene  
Concen: 2.245 ug/l  
RT: 15.365 min Scan# 2208  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16

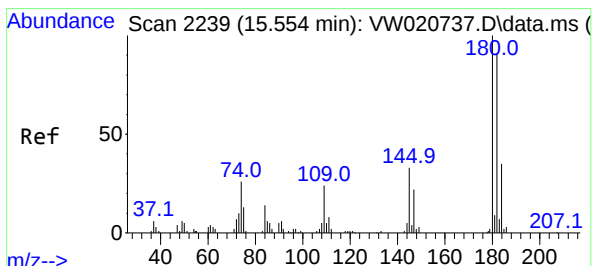
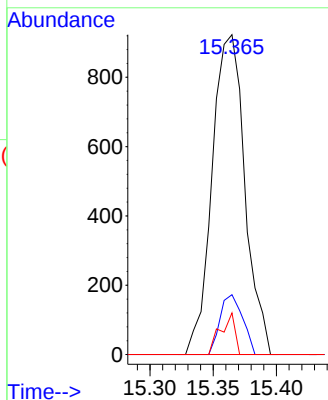
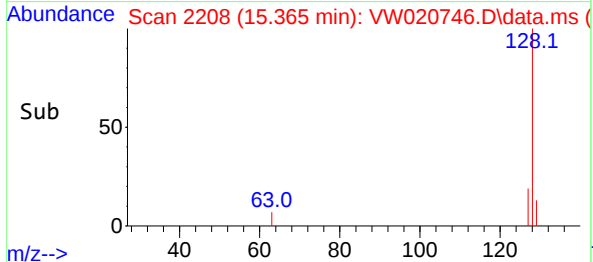
Instrument : MSVOA\_W  
ClientSampleId : LOD-MDL-SOIL-01-QT4-2021



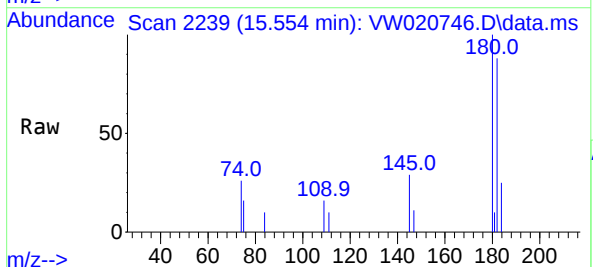
Tgt Ion:128 Resp: 166  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.6 15.8  
129 5.7 8.5 12.7

Manual Integrations  
APPROVED

Reviewed By :Vimala Arumugam 11/03/2021  
Supervised By :Mahesh Dadoda 11/03/2021



#96  
1,2,3-Trichlorobenzene  
Concen: 2.747 ug/l  
RT: 15.554 min Scan# 2239  
Delta R.T. -0.000 min  
Lab File: VW020746.D  
Acq: 02 Nov 2021 19:16



Tgt Ion:180 Resp: 986  
Ion Ratio Lower Upper  
180 100  
182 94.0 47.3 141.8  
145 26.4 16.3 48.8

