

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV071525\  
 Data File : VV038896.D  
 Acq On : 15 Jul 2025 12:00  
 Operator : SY/MD  
 Sample : MDL02  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 MDL02

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025

Quant Time: Jul 16 02:50:40 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\82V071125W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 16 02:47:34 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 4.596          | 168  | 593200              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 5.529          | 114  | 1015315             | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 8.773          | 117  | 944328              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 11.172         | 152  | 446776              | 50.000 | ug/l   | 0.00     |
|                              |                |      |                     |        |        |          |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 4.937          | 65   | 395598              | 54.581 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 81 - 118 |      | Recovery = 109.160% |        |        |          |
| 35) Dibromofluoromethane     | 4.497          | 113  | 331060              | 47.824 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 80 - 119 |      | Recovery = 95.640%  |        |        |          |
| 50) Toluene-d8               | 7.236          | 98   | 1159238             | 55.401 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 89 - 112 |      | Recovery = 110.800% |        |        |          |
| 62) 4-Bromofluorobenzene     | 10.001         | 95   | 429694              | 50.977 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 85 - 114 |      | Recovery = 101.960% |        |        |          |
|                              |                |      |                     |        |        |          |
| Target Compounds             |                |      |                     |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.121          | 85   | 10055               | 1.929  | ug/l   | 100      |
| 3) Chloromethane             | 1.230          | 50   | 10903               | 1.937  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.294          | 62   | 12058               | 1.872  | ug/l   | 97       |
| 5) Bromomethane              | 1.490          | 94   | 11955               | 2.475  | ug/l   | 96       |
| 6) Chloroethane              | 1.555          | 64   | 8943                | 2.077  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 1.725          | 101  | 23113               | 2.028  | ug/l   | 97       |
| 8) Diethyl Ether             | 1.921          | 74   | 9080                | 2.215  | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 2.079          | 101  | 12159               | 1.784  | ug/l   | 93       |
| 10) Methyl Iodide            | 2.198          | 142  | 13406               | 1.713  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.574          | 59   | 16990               | 10.182 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.082          | 96   | 13660               | 2.200  | ug/l   | 92       |
| 13) Acrolein                 | 2.018          | 56   | 2362m               | 9.788  | ug/l   |          |
| 14) Allyl chloride           | 2.359          | 41   | 22901               | 2.315  | ug/l # | 87       |
| 15) Acrylonitrile            | 2.677          | 53   | 41415               | 9.699  | ug/l   | 97       |
| 16) Acetone                  | 2.124          | 43   | 33809               | 10.780 | ug/l   | 91       |
| 17) Carbon Disulfide         | 2.252          | 76   | 30190               | 2.330  | ug/l   | 98       |
| 18) Methyl Acetate           | 2.381          | 43   | 17999               | 1.696  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 2.709          | 73   | 45018               | 1.933  | ug/l   | 97       |
| 20) Methylene Chloride       | 2.455          | 84   | 15674               | 1.970  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 2.703          | 96   | 13979               | 2.116  | ug/l   | 95       |
| 22) Diisopropyl ether        | 3.224          | 45   | 36602               | 1.852  | ug/l # | 84       |
| 23) Vinyl Acetate            | 3.195          | 43   | 140765              | 9.081  | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 3.121          | 63   | 26404               | 2.039  | ug/l   | 97       |
| 25) 2-Butanone               | 3.896          | 43   | 37327               | 8.304  | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 3.812          | 77   | 22023               | 1.943  | ug/l   | 95       |
| 27) cis-1,2-Dichloroethene   | 3.825          | 96   | 14852               | 1.957  | ug/l   | 95       |
| 28) Bromochloromethane       | 4.156          | 49   | 11572               | 2.309  | ug/l   | 97       |
| 29) Tetrahydrofuran          | 4.249          | 42   | 28067m              | 9.473  | ug/l   |          |
| 30) Chloroform               | 4.278          | 83   | 26962               | 1.889  | ug/l   | 91       |
| 31) Cyclohexane              | 4.584          | 56   | 27554               | 3.243  | ug/l # | 75       |
| 32) 1,1,1-Trichloroethane    | 4.516          | 97   | 23421               | 1.881  | ug/l # | 85       |
| 36) 1,1-Dichloropropene      | 4.751          | 75   | 17427m              | 2.191  | ug/l   |          |
| 37) Ethyl Acetate            | 4.014          | 43   | 19358m              | 2.067  | ug/l   |          |
| 38) Carbon Tetrachloride     | 4.735          | 117  | 18123               | 1.715  | ug/l   | 97       |
| 39) Methylcyclohexane        | 6.047          | 83   | 17443               | 1.858  | ug/l   | 93       |
| 40) Benzene                  | 5.018          | 78   | 49635               | 1.840  | ug/l   | 94       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VW071525\  
 Data File : VW038896.D  
 Acq On : 15 Jul 2025 12:00  
 Operator : SY/MD  
 Sample : MDL02  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 MDL02

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025

Quant Time: Jul 16 02:50:40 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\82V071125W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 16 02:47:34 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 4.191  | 41   | 4467     | 1.039  | ug/l # | 80       |
| 42) 1,2-Dichloroethane        | 5.050  | 62   | 20375    | 1.982  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 5.214  | 43   | 29076m   | 1.963  | ug/l   |          |
| 44) Trichloroethene           | 5.844  | 130  | 13175    | 1.870  | ug/l   | 80       |
| 45) 1,2-Dichloropropane       | 6.098  | 63   | 14763m   | 2.072  | ug/l   |          |
| 46) Dibromomethane            | 6.236  | 93   | 10186m   | 1.848  | ug/l   |          |
| 47) Bromodichloromethane      | 6.436  | 83   | 20293    | 1.735  | ug/l   | 91       |
| 48) Methyl methacrylate       | 6.333  | 41   | 13302m   | 2.069  | ug/l   |          |
| 49) 1,4-Dioxane               | 6.313  | 88   | 5089m    | 36.739 | ug/l   |          |
| 51) 4-Methyl-2-Pentanone      | 7.156  | 43   | 89008m   | 8.824  | ug/l   |          |
| 52) Toluene                   | 7.317  | 92   | 31343    | 1.845  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 7.593  | 75   | 17693    | 1.671  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 6.963  | 75   | 19014    | 1.662  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 7.770  | 97   | 14281    | 1.759  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 7.735  | 69   | 15812m   | 1.639  | ug/l   |          |
| 57) 1,3-Dichloropropane       | 7.944  | 76   | 21561    | 1.771  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether | 6.825  | 63   | 42591m   | 7.313  | ug/l   |          |
| 59) 2-Hexanone                | 8.079  | 43   | 53903m   | 7.179  | ug/l   |          |
| 60) Dibromochloromethane      | 8.172  | 129  | 16750    | 1.752  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 8.284  | 107  | 14831    | 1.813  | ug/l   | 91       |
| 64) Tetrachloroethene         | 7.902  | 164  | 12884    | 2.080  | ug/l   | 98       |
| 65) Chlorobenzene             | 8.812  | 112  | 38967    | 1.889  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 8.899  | 131  | 13671    | 1.661  | ug/l   | 90       |
| 67) Ethyl Benzene             | 8.944  | 91   | 52951    | 1.728  | ug/l   | 96       |
| 68) m/p-Xylenes               | 9.069  | 106  | 38374    | 3.217  | ug/l   | 96       |
| 69) o-Xylene                  | 9.474  | 106  | 18605    | 1.652  | ug/l   | 92       |
| 70) Styrene                   | 9.497  | 104  | 29106    | 1.463  | ug/l   | 96       |
| 71) Bromoform                 | 9.661  | 173  | 11437    | 1.710  | ug/l # | 96       |
| 73) Isopropylbenzene          | 9.860  | 105  | 47043    | 1.762  | ug/l   | 100      |
| 74) N-amyl acetate            | 9.735  | 43   | 16645    | 1.702  | ug/l # | 90       |
| 75) 1,1,2,2-Tetrachloroethane | 10.172 | 83   | 23480    | 2.100  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 10.204 | 75   | 15868    | 1.910  | ug/l   | 94       |
| 77) Bromobenzene              | 10.149 | 156  | 15042    | 2.148  | ug/l   | 96       |
| 78) n-propylbenzene           | 10.281 | 91   | 60583    | 1.942  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 10.352 | 91   | 39372    | 1.984  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 10.468 | 105  | 39674    | 1.762  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 9.934  | 75   | 5640m    | 1.657  | ug/l   |          |
| 82) 4-Chlorotoluene           | 10.474 | 91   | 39708    | 1.790  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 10.792 | 119  | 42518    | 1.801  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 10.844 | 105  | 36995    | 1.670  | ug/l   | 95       |
| 85) sec-Butylbenzene          | 11.014 | 105  | 51390    | 1.706  | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 11.172 | 119  | 46027    | 1.800  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.114 | 146  | 26787    | 1.874  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 11.197 | 146  | 31253m   | 2.010  | ug/l   |          |
| 89) n-Butylbenzene            | 11.587 | 91   | 43684    | 1.871  | ug/l   | 95       |
| 90) Hexachloroethane          | 11.824 | 117  | 11604    | 1.908  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 11.574 | 146  | 25956    | 1.871  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.355 | 75   | 4532     | 1.793  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.194 | 180  | 15126    | 1.847  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 13.371 | 225  | 8355     | 1.981  | ug/l   | 97       |
| 95) Naphthalene               | 13.432 | 128  | 44399m   | 1.650  | ug/l   |          |
| 96) 1,2,3-Trichlorobenzene    | 13.673 | 180  | 14198    | 1.672  | ug/l   | 92       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV071525\  
Data File : VV038896.D  
Acq On : 15 Jul 2025 12:00  
Operator : SY/MD  
Sample : MDL02  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Manual Integrations  
APPROVED

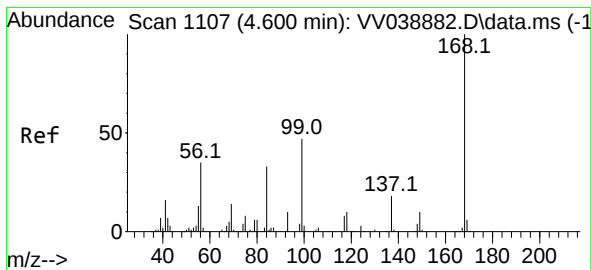
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025

Quant Time: Jul 16 02:50:40 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\82V071125W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 16 02:47:34 2025  
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.596 min Scan# 1106

Delta R.T. -0.004 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

MDL02

Tgt Ion:168 Resp: 593200

Ion Ratio Lower Upper

168 100

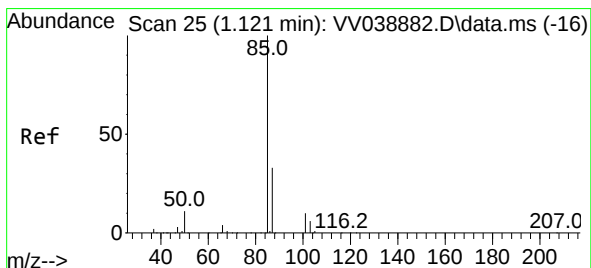
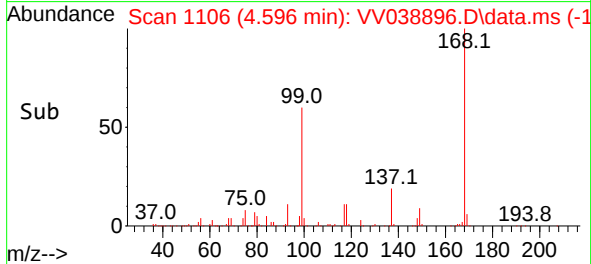
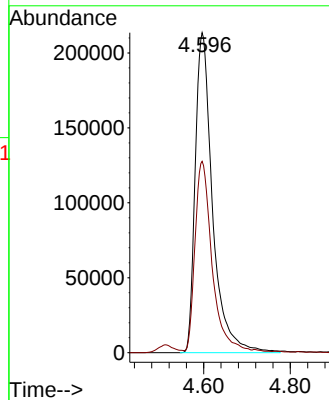
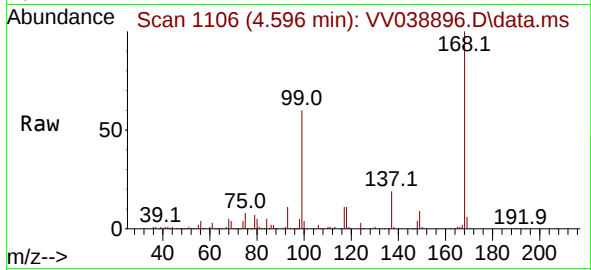
99 59.4 48.6 73.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025

Supervised By :Semsettin Yesilyurt 07/16/2025



#2

Dichlorodifluoromethane

Concen: 1.929 ug/l

RT: 1.121 min Scan# 25

Delta R.T. 0.000 min

Lab File: VV038896.D

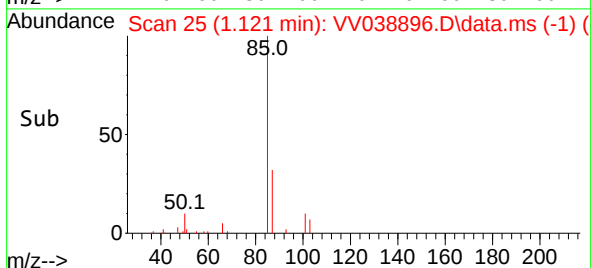
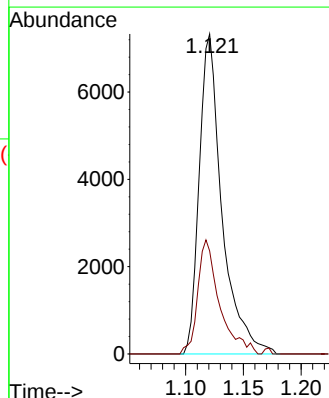
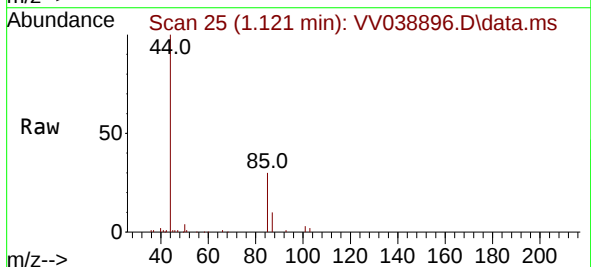
Acq: 15 Jul 2025 12:00

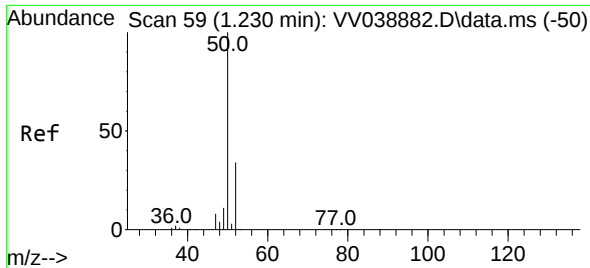
Tgt Ion: 85 Resp: 10055

Ion Ratio Lower Upper

85 100

87 32.2 16.3 48.8





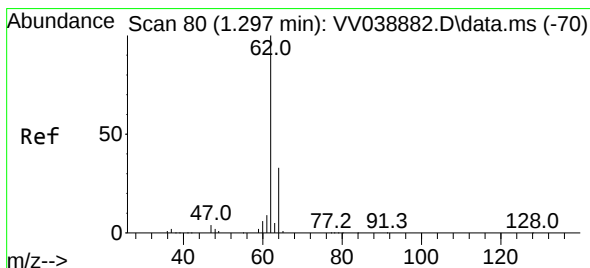
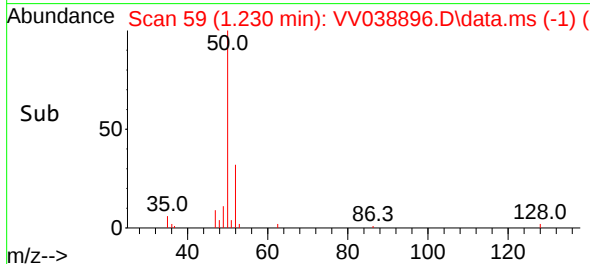
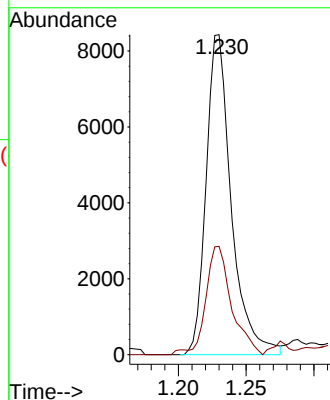
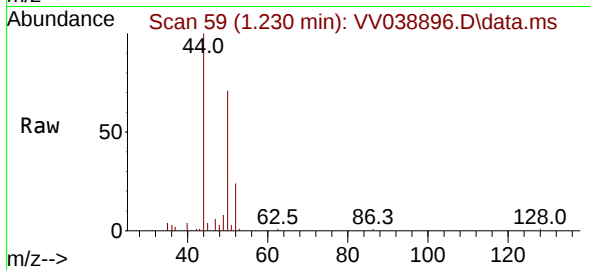
#3  
Chloromethane  
Concen: 1.937 ug/l  
RT: 1.230 min Scan# 59  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 50 Resp: 1090  
Ion Ratio Lower Upper  
50 100  
52 32.4 26.9 40.3

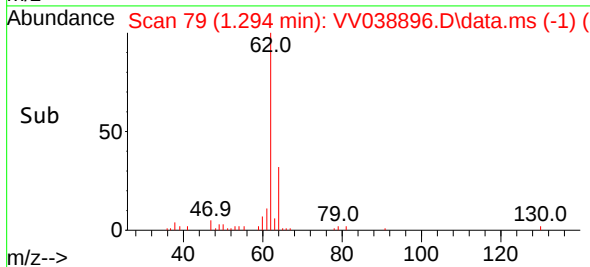
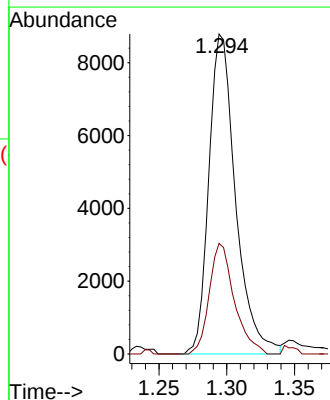
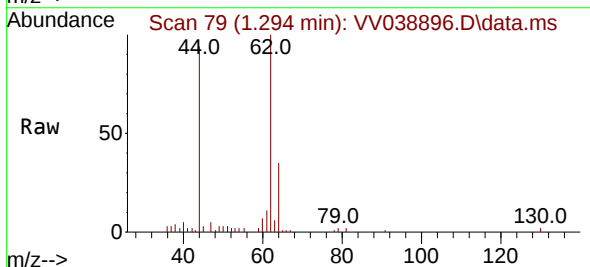
Manual Integrations  
APPROVED

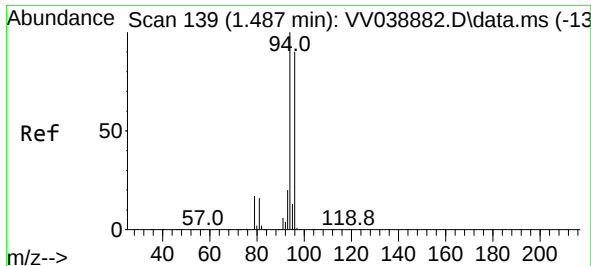
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#4  
Vinyl Chloride  
Concen: 1.872 ug/l  
RT: 1.294 min Scan# 79  
Delta R.T. -0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

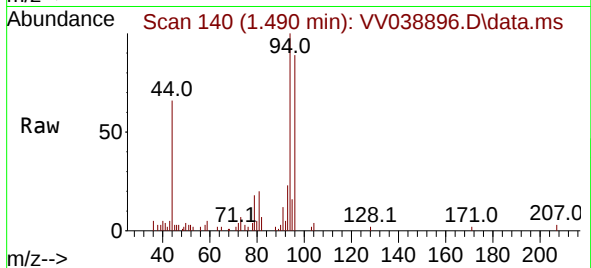
Tgt Ion: 62 Resp: 12058  
Ion Ratio Lower Upper  
62 100  
64 34.5 26.2 39.2





#5  
Bromomethane  
Concen: 2.475 ug/l  
RT: 1.490 min Scan# 14  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

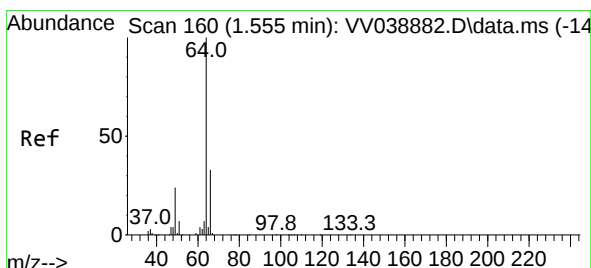
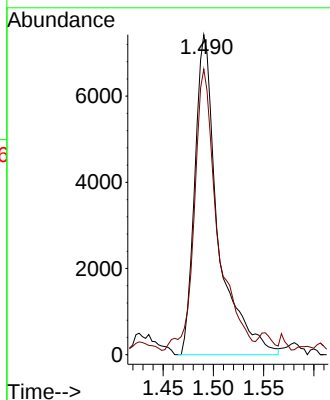
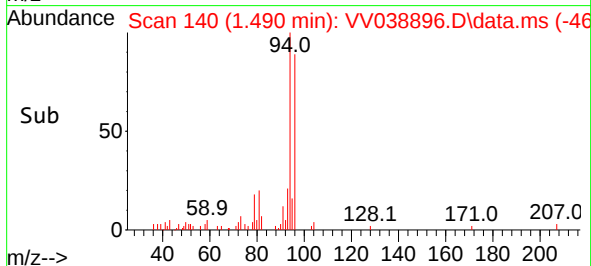
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 94 Resp: 1195  
Ion Ratio Lower Upper  
94 100  
96 86.6 71.9 107.9

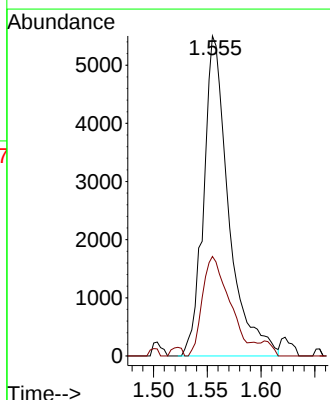
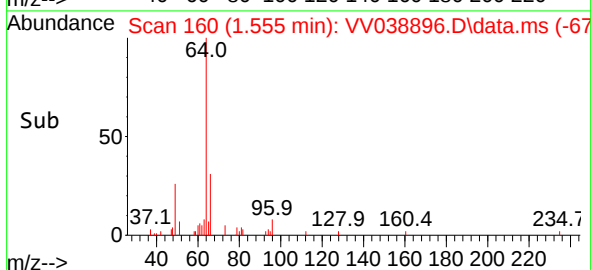
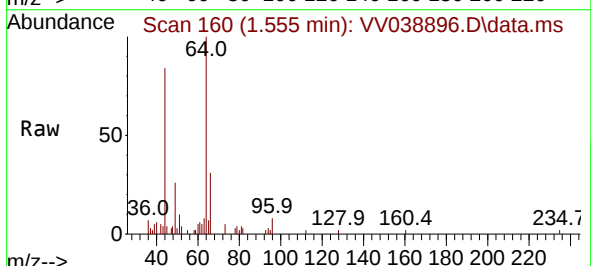
Manual Integrations  
APPROVED

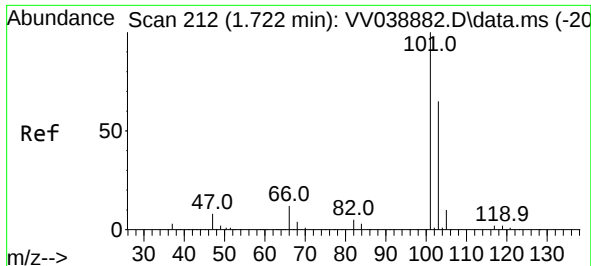
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#6  
Chloroethane  
Concen: 2.077 ug/l  
RT: 1.555 min Scan# 160  
Delta R.T. -0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

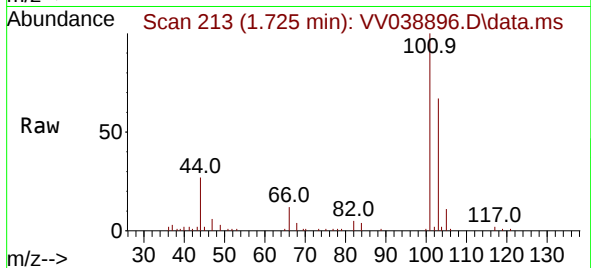
Tgt Ion: 64 Resp: 8943  
Ion Ratio Lower Upper  
64 100  
66 31.1 26.2 39.2





#7  
Trichlorofluoromethane  
Concen: 2.028 ug/l  
RT: 1.725 min Scan# 212  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

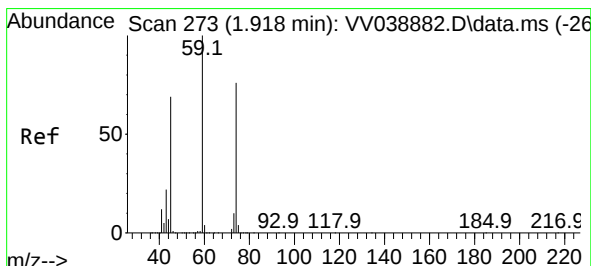
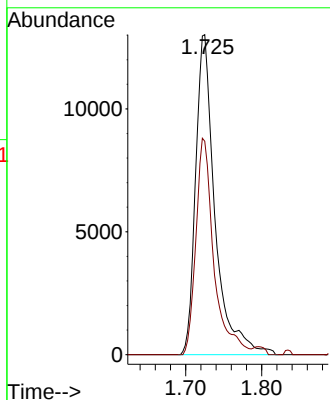
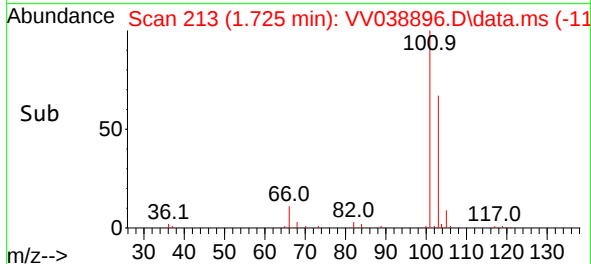
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



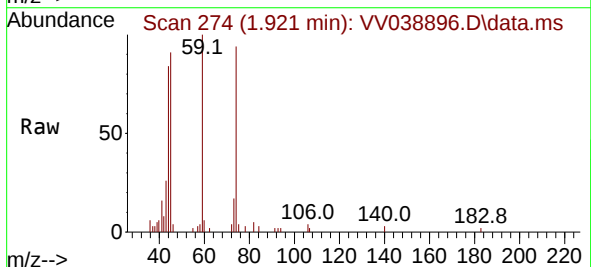
Tgt Ion:101 Resp: 2311  
Ion Ratio Lower Upper  
101 100  
103 66.7 51.8 77.6

Manual Integrations  
APPROVED

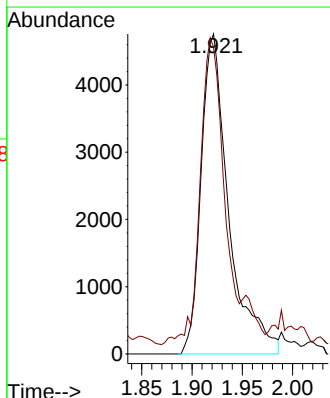
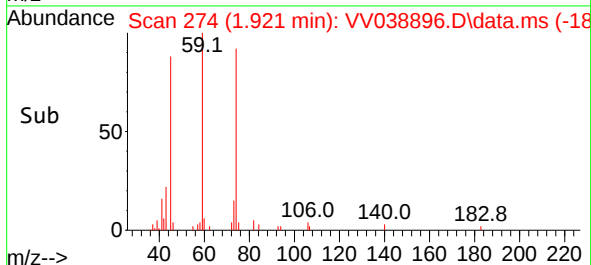
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025

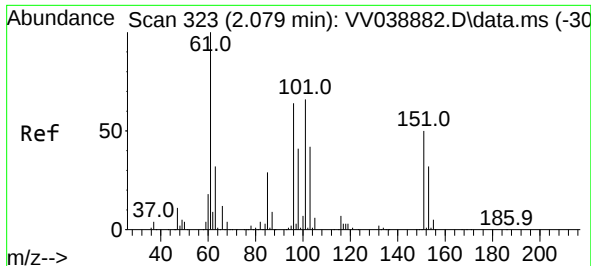


#8  
Diethyl Ether  
Concen: 2.215 ug/l  
RT: 1.921 min Scan# 274  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00



Tgt Ion: 74 Resp: 9080  
Ion Ratio Lower Upper  
74 100  
45 81.6 45.5 136.5





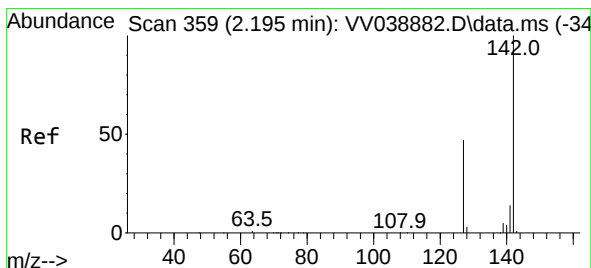
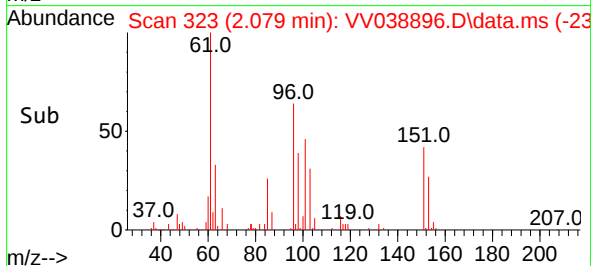
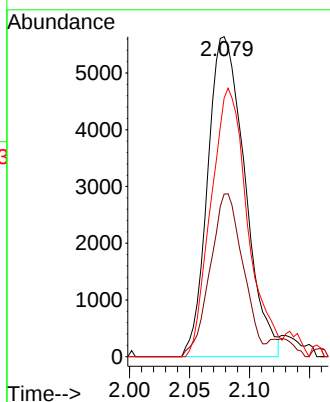
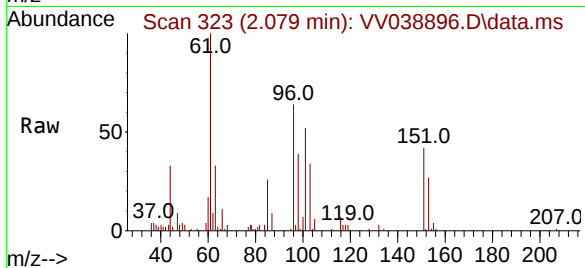
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 1.784 ug/l  
RT: 2.079 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:101 Resp: 1215  
Ion Ratio Lower Upper  
101 100  
85 45.3 35.0 52.6  
151 83.1 60.1 90.1

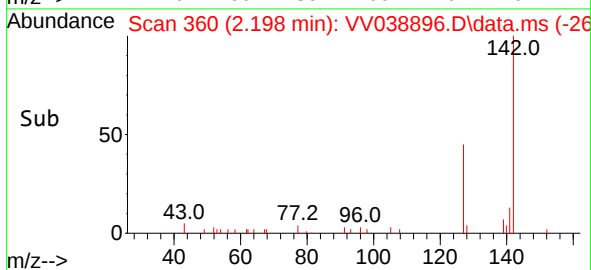
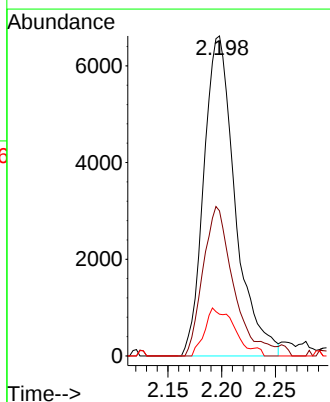
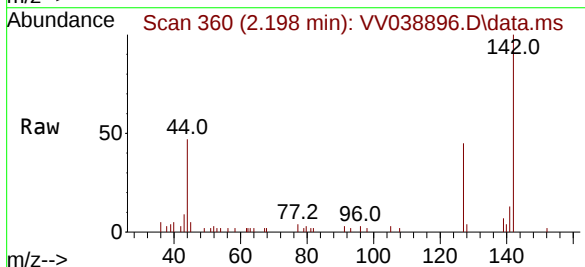
Manual Integrations  
APPROVED

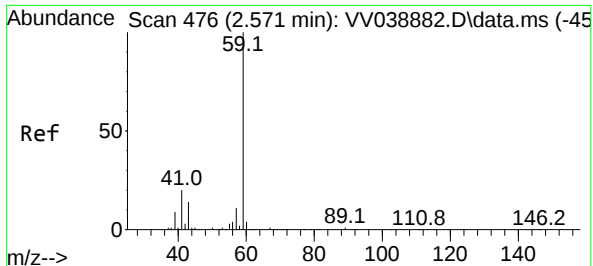
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#10  
Methyl Iodide  
Concen: 1.713 ug/l  
RT: 2.198 min Scan# 360  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

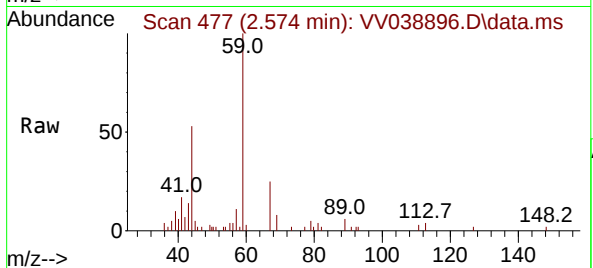
Tgt Ion:142 Resp: 13406  
Ion Ratio Lower Upper  
142 100  
127 45.4 37.3 55.9  
141 13.7 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 10.182 ug/l  
RT: 2.574 min Scan# 476  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

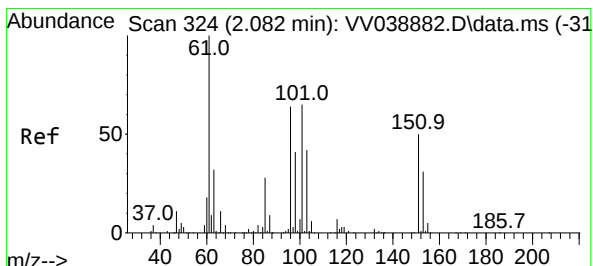
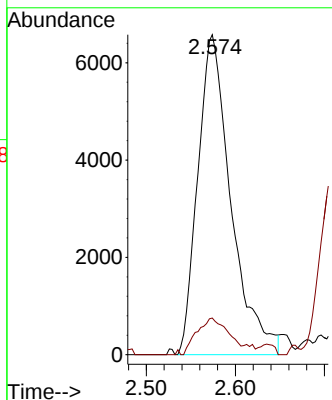
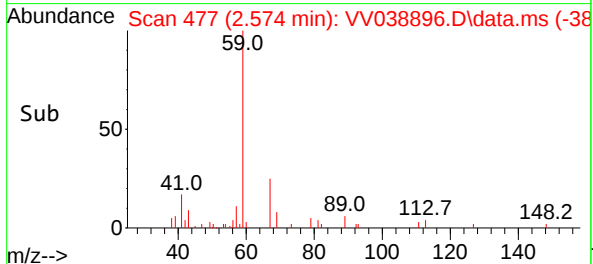
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



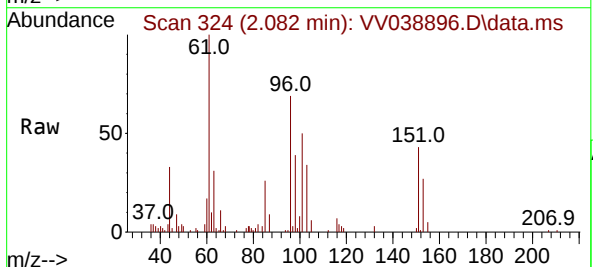
Tgt Ion: 59 Resp: 16990  
Ion Ratio Lower Upper  
59 100  
57 11.0 8.6 12.8

Manual Integrations  
APPROVED

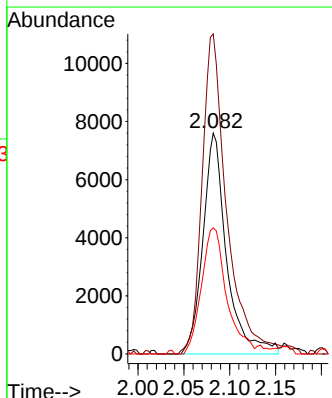
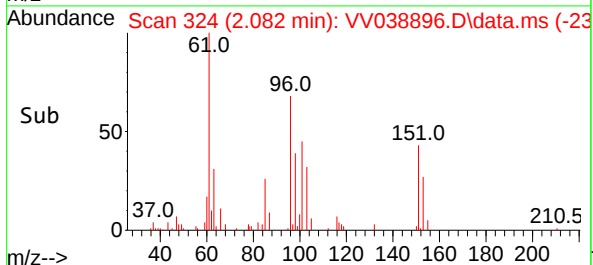
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025

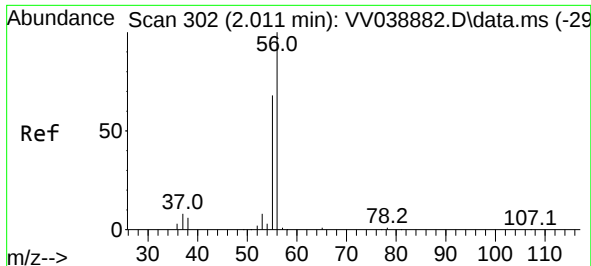


#12  
1,1-Dichloroethene  
Concen: 2.200 ug/l  
RT: 2.082 min Scan# 324  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00



Tgt Ion: 96 Resp: 13660  
Ion Ratio Lower Upper  
96 100  
61 144.9 124.1 186.1  
98 57.1 50.6 75.8





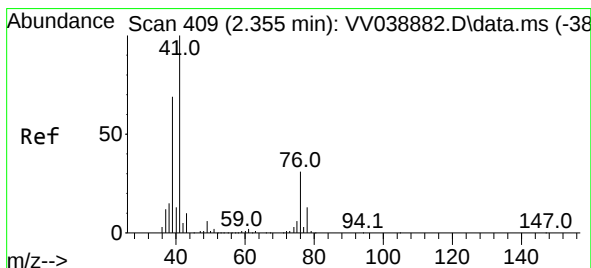
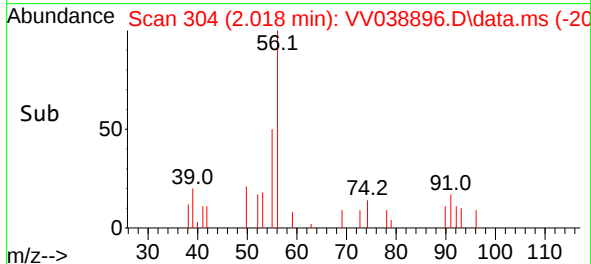
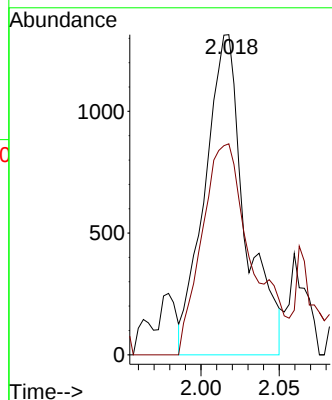
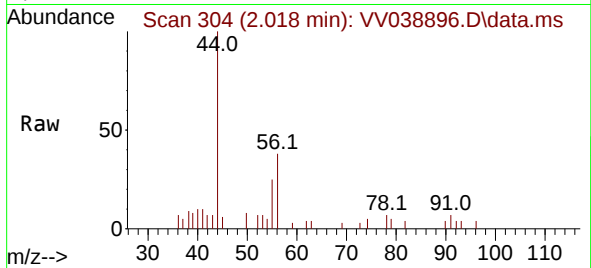
#13  
Acrolein  
Concen: 9.788 ug/l m  
RT: 2.018 min Scan# 302  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 56 Resp: 2362  
Ion Ratio Lower Upper  
56 100  
55 81.5 56.7 85.1

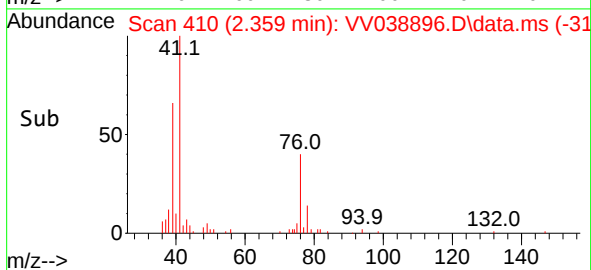
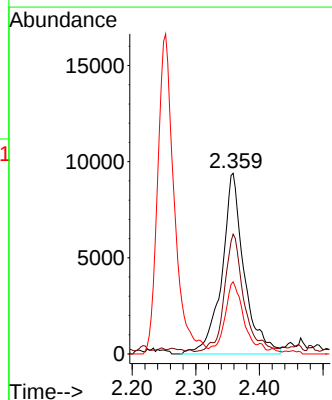
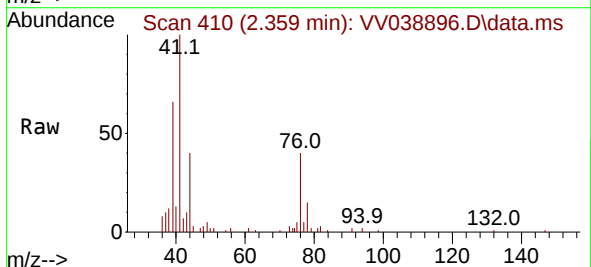
Manual Integrations  
APPROVED

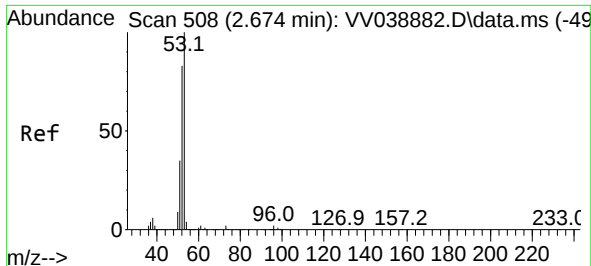
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#14  
Allyl chloride  
Concen: 2.315 ug/l  
RT: 2.359 min Scan# 410  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

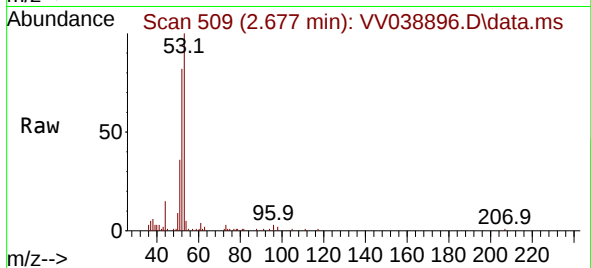
Tgt Ion: 41 Resp: 22901  
Ion Ratio Lower Upper  
41 100  
39 55.5 50.6 76.0  
76 27.7 30.4 45.6#





#15  
Acrylonitrile  
Concen: 9.699 ug/l  
RT: 2.677 min Scan# 508  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

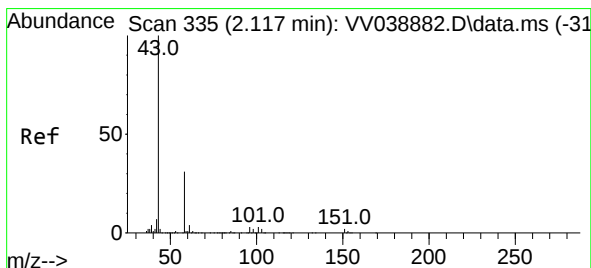
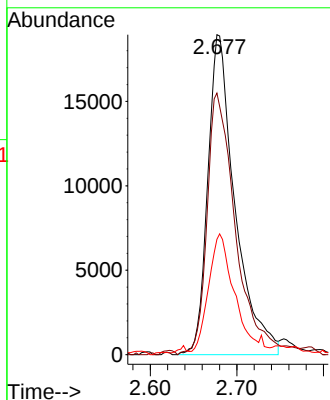
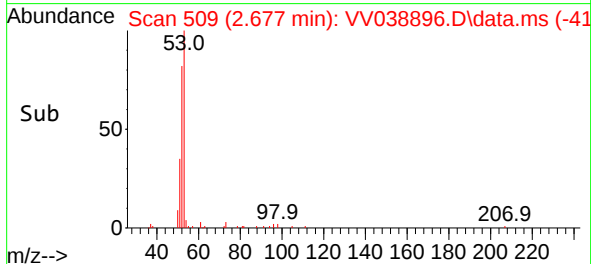
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 53 Resp: 4141  
Ion Ratio Lower Upper  
53 100  
52 86.5 66.6 99.8  
51 34.8 28.7 43.1

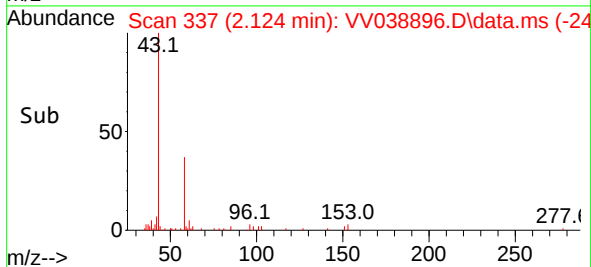
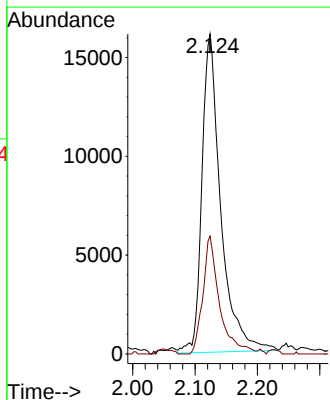
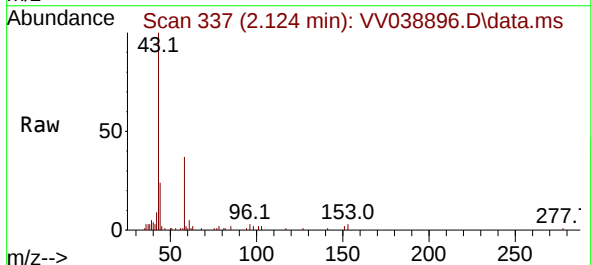
Manual Integrations  
APPROVED

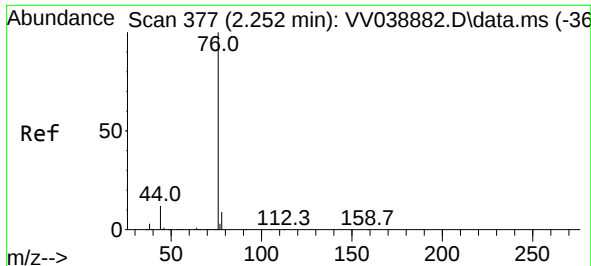
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#16  
Acetone  
Concen: 10.780 ug/l  
RT: 2.124 min Scan# 337  
Delta R.T. 0.006 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 43 Resp: 33809  
Ion Ratio Lower Upper  
43 100  
58 37.2 25.8 38.6





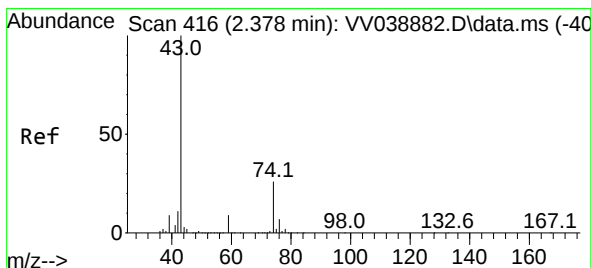
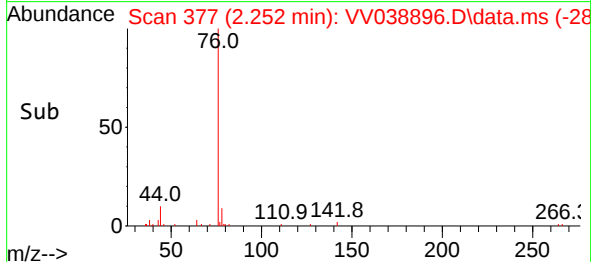
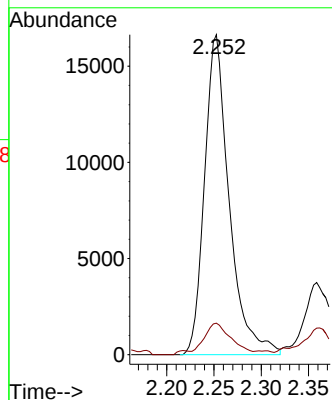
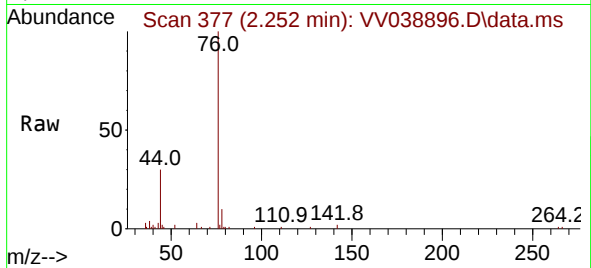
#17  
Carbon Disulfide  
Concen: 2.330 ug/l  
RT: 2.252 min Scan# 377  
Delta R.T. 0.001 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 76 Resp: 30190  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.4 11.2

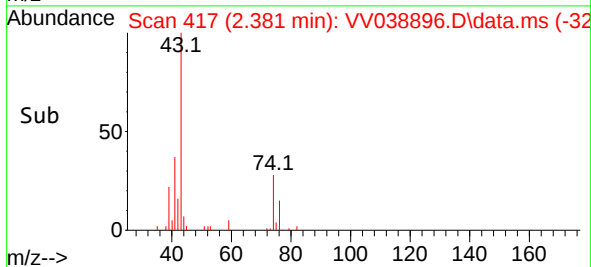
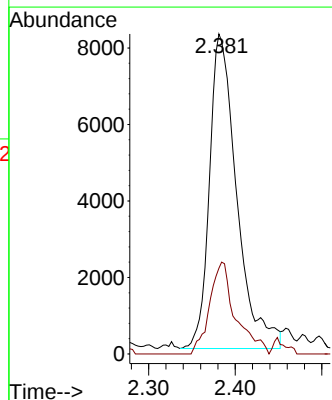
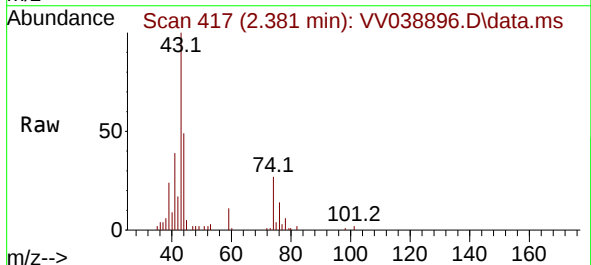
Manual Integrations  
APPROVED

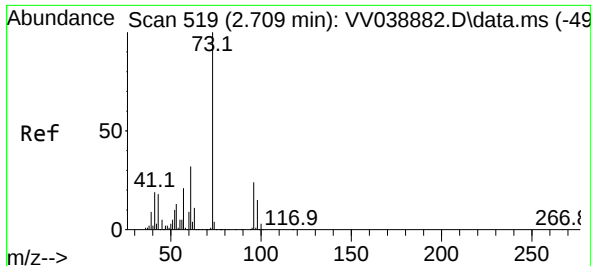
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#18  
Methyl Acetate  
Concen: 1.696 ug/l  
RT: 2.381 min Scan# 417  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

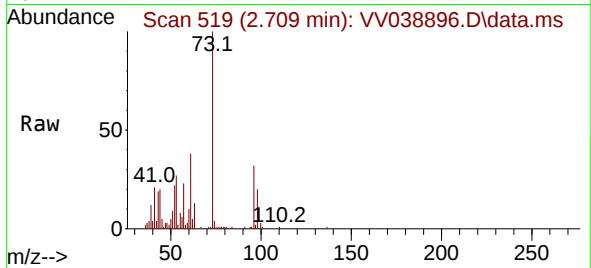
Tgt Ion: 43 Resp: 17999  
Ion Ratio Lower Upper  
43 100  
74 27.6 21.1 31.7





#19  
Methyl tert-butyl Ether  
Concen: 1.933 ug/l  
RT: 2.709 min Scan# 519  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

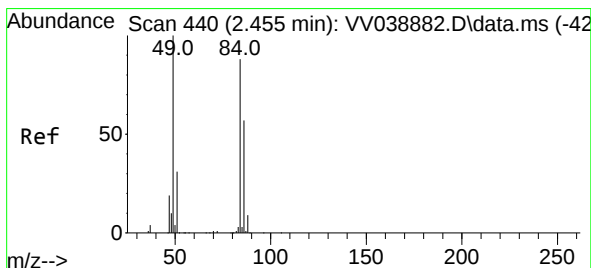
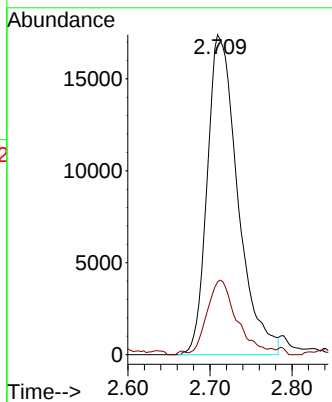
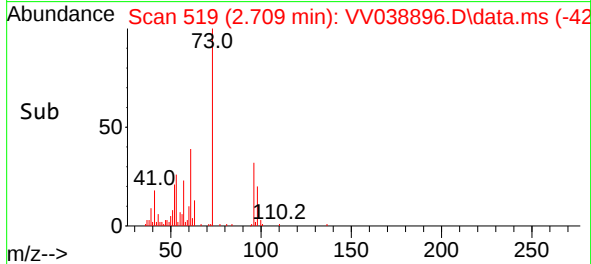
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 73 Resp: 45018  
Ion Ratio Lower Upper  
73 100  
57 22.1 16.5 24.7

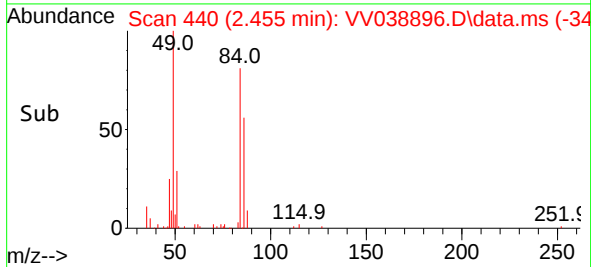
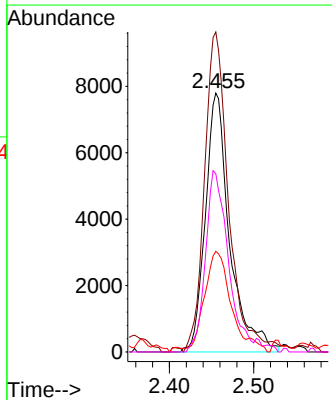
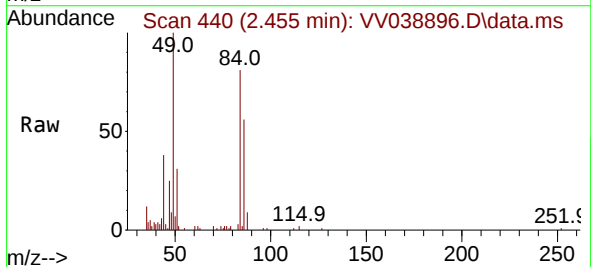
Manual Integrations  
APPROVED

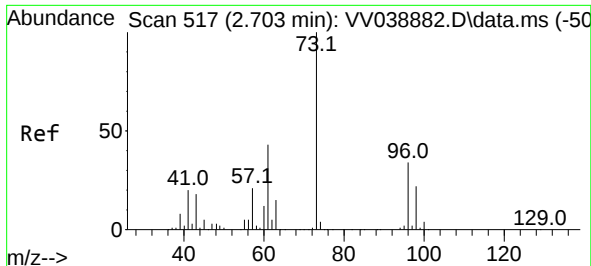
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#20  
Methylene Chloride  
Concen: 1.970 ug/l  
RT: 2.455 min Scan# 440  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

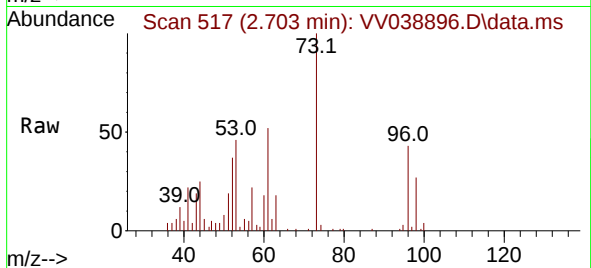
Tgt Ion: 84 Resp: 15674  
Ion Ratio Lower Upper  
84 100  
49 122.2 90.5 135.7  
51 37.1 27.8 41.6  
86 68.9 51.2 76.8





#21  
trans-1,2-Dichloroethene  
Concen: 2.116 ug/l  
RT: 2.703 min Scan# 517  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

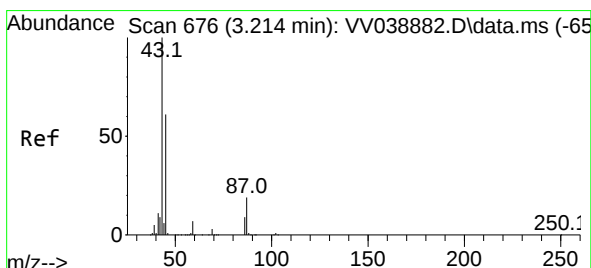
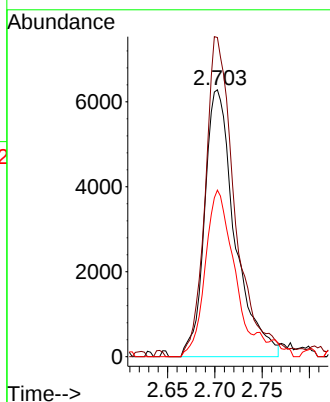
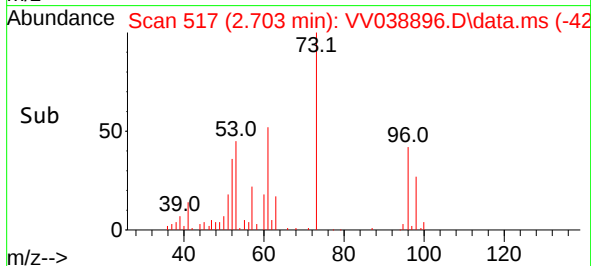
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 96 Resp: 13979  
Ion Ratio Lower Upper  
96 100  
61 119.6 102.0 153.0  
98 62.4 51.0 76.6

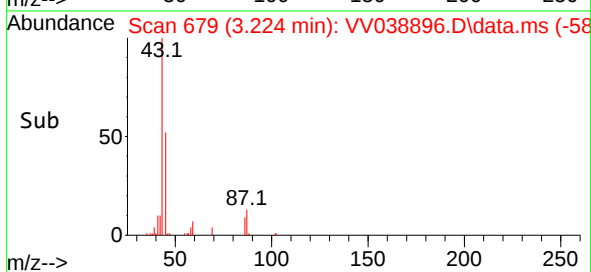
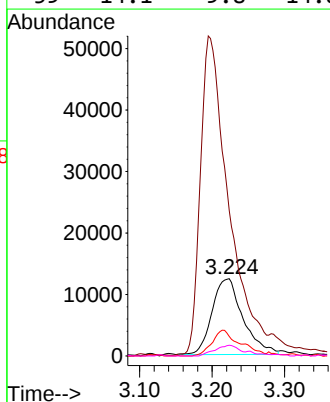
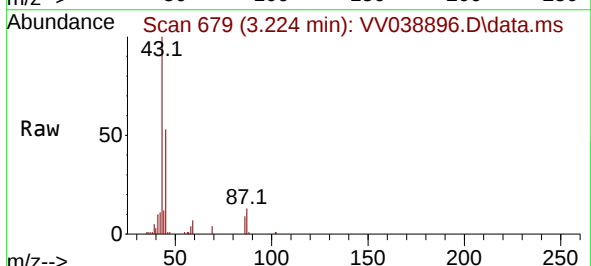
Manual Integrations  
APPROVED

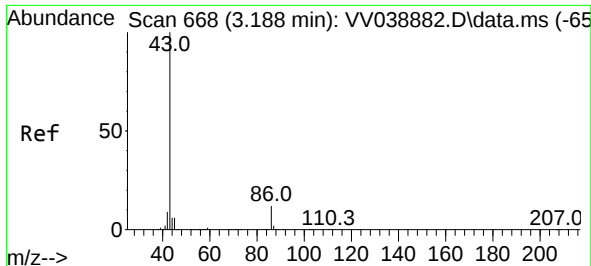
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#22  
Diisopropyl ether  
Concen: 1.852 ug/l  
RT: 3.224 min Scan# 679  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 45 Resp: 36602  
Ion Ratio Lower Upper  
45 100  
43 189.7 132.1 198.1  
87 25.0 25.0 37.4#  
59 14.1 9.8 14.8





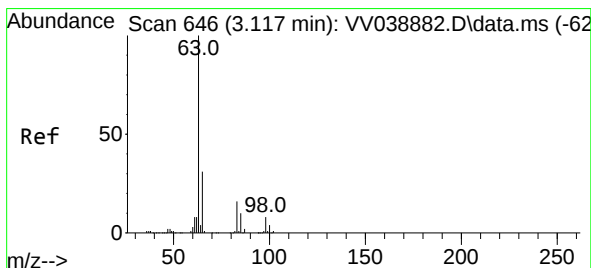
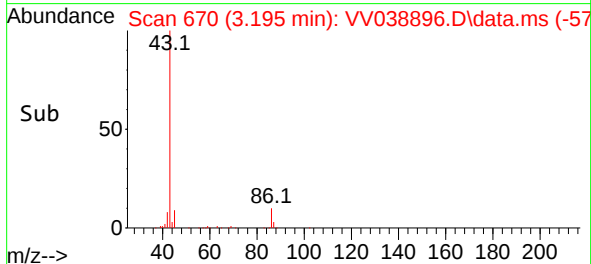
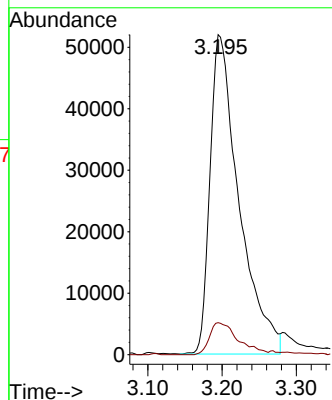
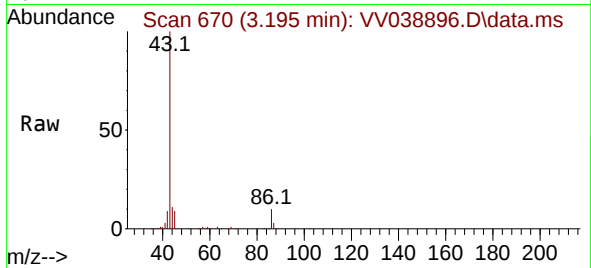
#23  
 Vinyl Acetate  
 Concen: 9.081 ug/l  
 RT: 3.195 min Scan# 61  
 Delta R.T. 0.007 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 MDL02

Tgt Ion: 43 Resp: 14076  
 Ion Ratio Lower Upper  
 43 100  
 86 10.0 9.8 14.6

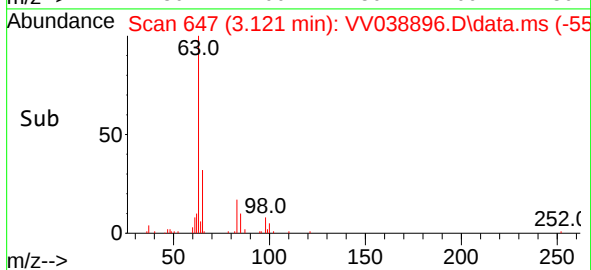
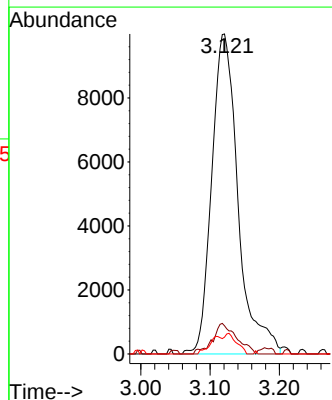
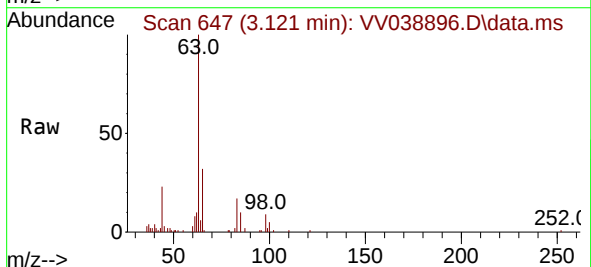
Manual Integrations  
 APPROVED

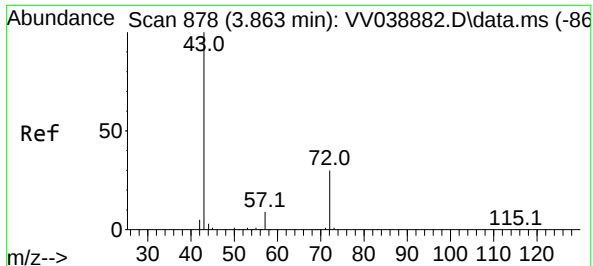
Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025



#24  
 1,1-Dichloroethane  
 Concen: 2.039 ug/l  
 RT: 3.121 min Scan# 647  
 Delta R.T. 0.003 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

Tgt Ion: 63 Resp: 26404  
 Ion Ratio Lower Upper  
 63 100  
 98 8.8 3.9 11.7  
 100 5.3 2.2 6.6





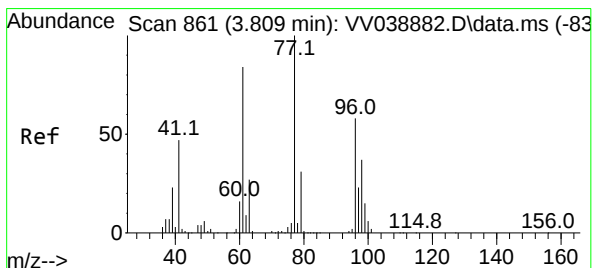
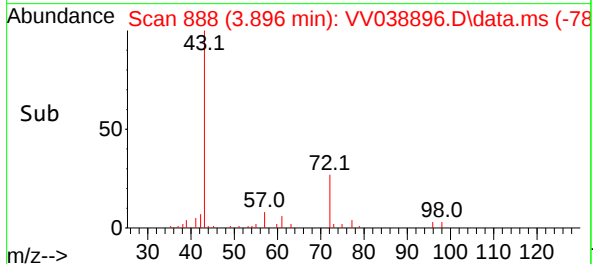
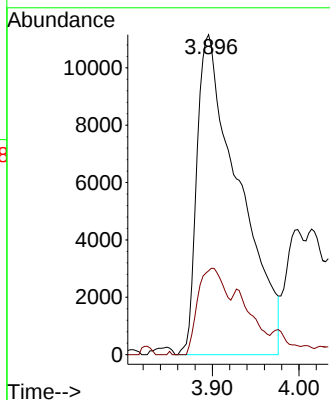
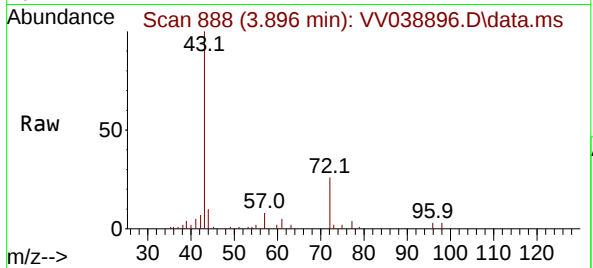
#25  
2-Butanone  
Concen: 8.304 ug/l  
RT: 3.896 min Scan# 81  
Delta R.T. 0.032 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 43 Resp: 3732  
Ion Ratio Lower Upper  
43 100  
72 26.2 23.9 35.9

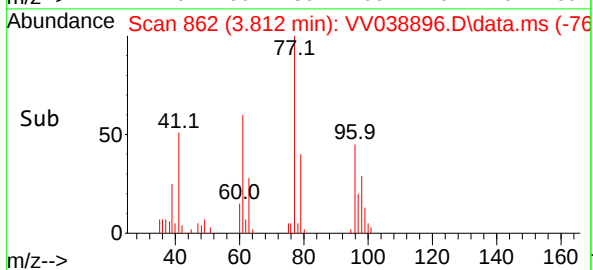
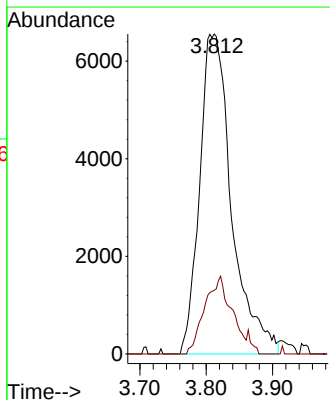
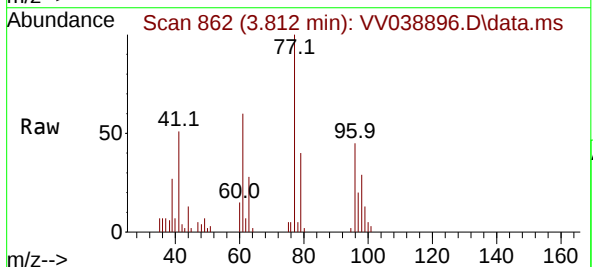
Manual Integrations  
APPROVED

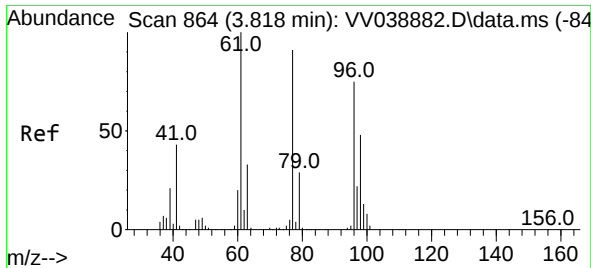
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#26  
2,2-Dichloropropane  
Concen: 1.943 ug/l  
RT: 3.812 min Scan# 862  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

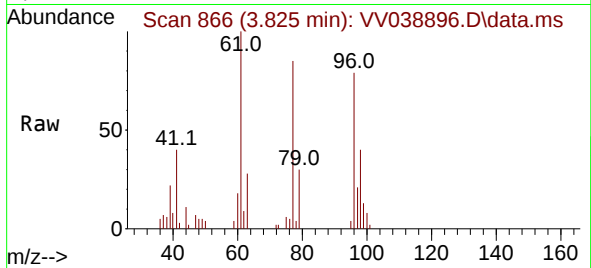
Tgt Ion: 77 Resp: 22023  
Ion Ratio Lower Upper  
77 100  
97 20.4 11.4 34.2





#27  
 cis-1,2-Dichloroethene  
 Concen: 1.957 ug/l  
 RT: 3.825 min Scan# 864  
 Delta R.T. 0.007 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

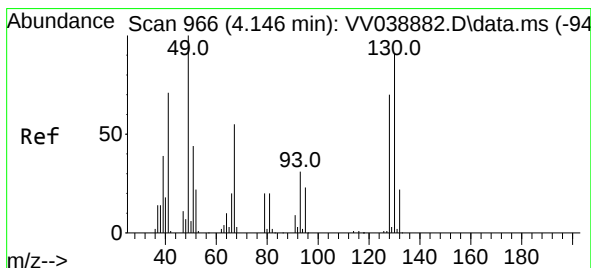
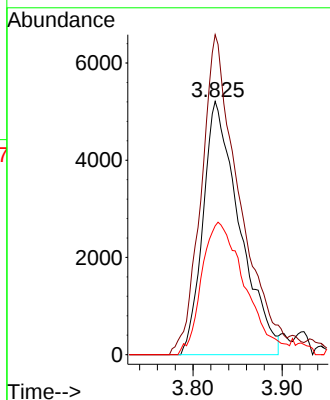
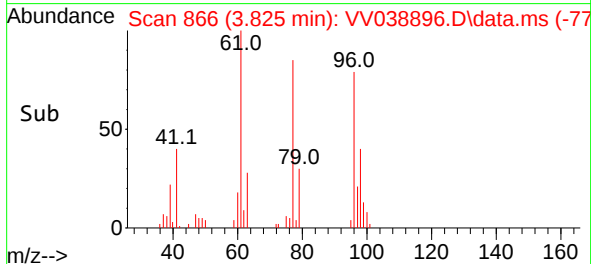
Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 MDL02



Tgt Ion: 96 Resp: 14852  
 Ion Ratio Lower Upper  
 96 100  
 61 131.4 0.0 275.0  
 98 61.7 0.0 130.0

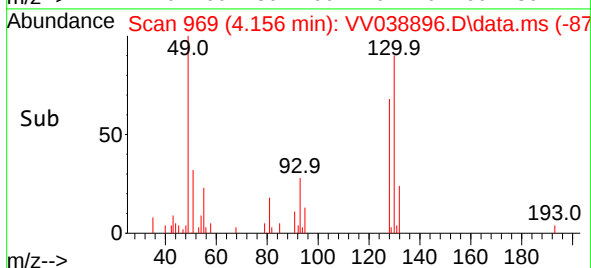
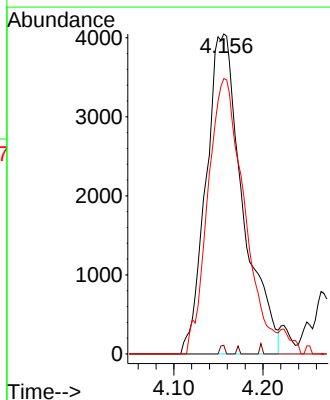
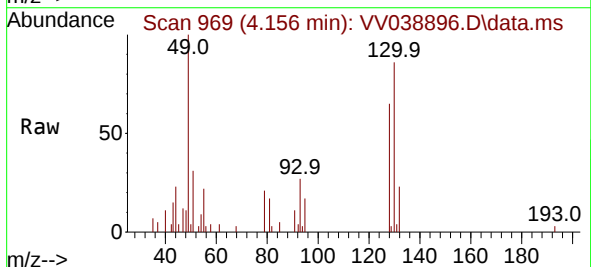
Manual Integrations  
 APPROVED

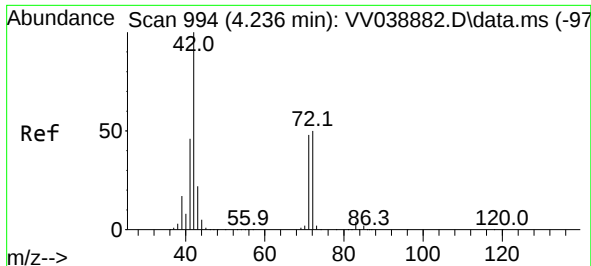
Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025



#28  
 Bromochloromethane  
 Concen: 2.309 ug/l  
 RT: 4.156 min Scan# 969  
 Delta R.T. 0.010 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

Tgt Ion: 49 Resp: 11572  
 Ion Ratio Lower Upper  
 49 100  
 129 0.3 0.0 4.8  
 130 85.1 70.1 105.1





#29

Tetrahydrofuran

Concen: 9.473 ug/l m

RT: 4.249 min Scan# 994

Delta R.T. 0.013 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

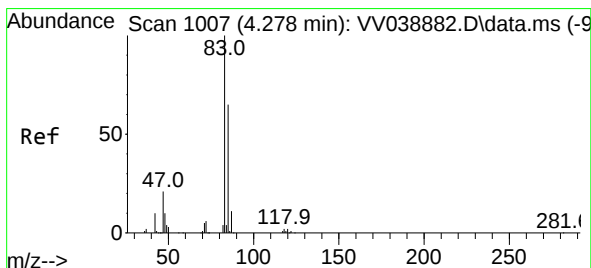
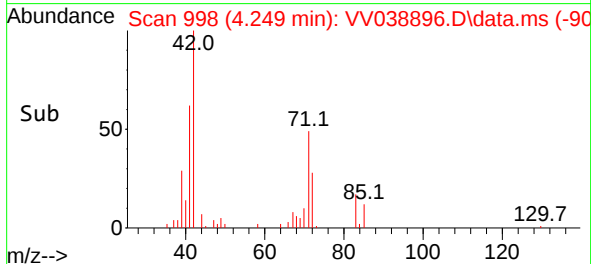
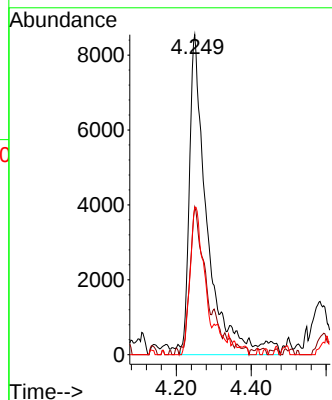
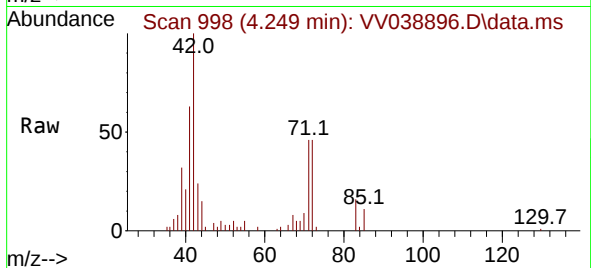
MDL02

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 2806 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 36.7  | 41.6  | 62.4 |
| 71        | 35.9  | 38.4  | 57.6 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#30

Chloroform

Concen: 1.889 ug/l

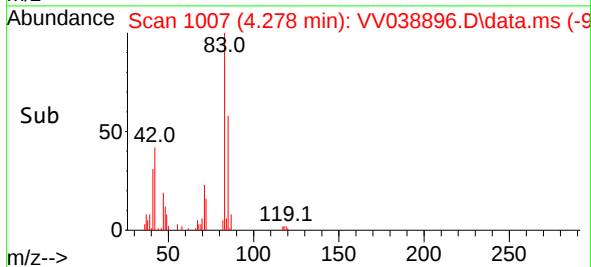
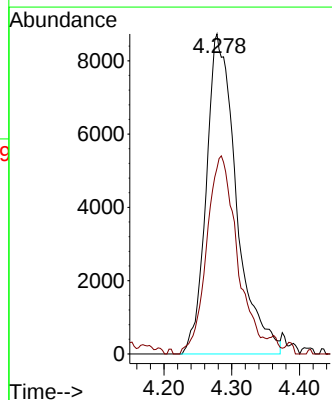
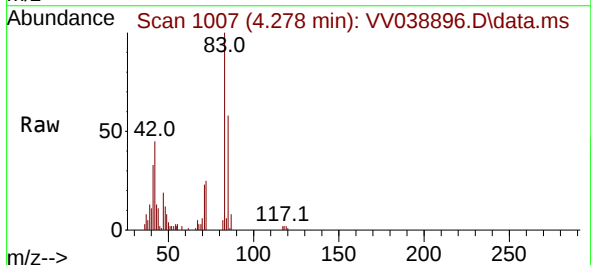
RT: 4.278 min Scan# 1007

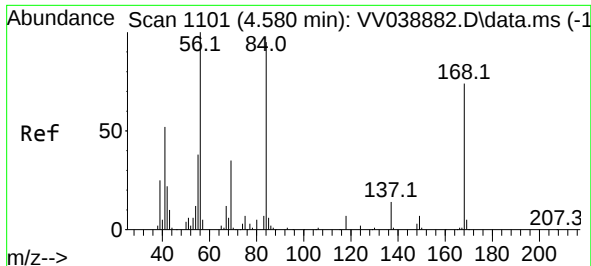
Delta R.T. 0.000 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

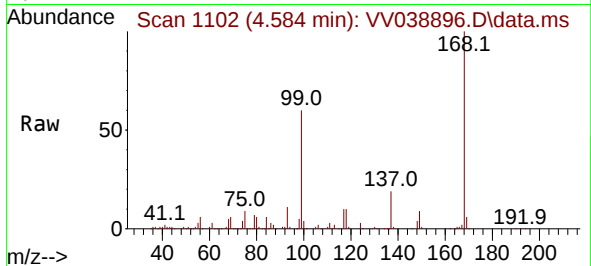
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 26962 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 58.1  | 52.2  | 78.4  |





#31  
Cyclohexane  
Concen: 3.243 ug/l  
RT: 4.584 min Scan# 1101  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

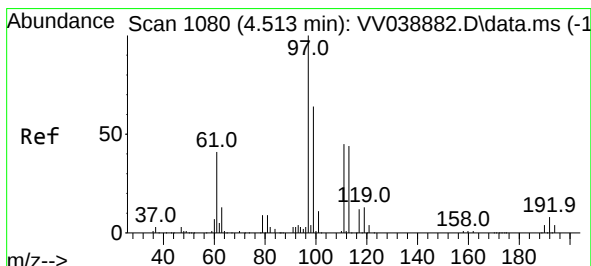
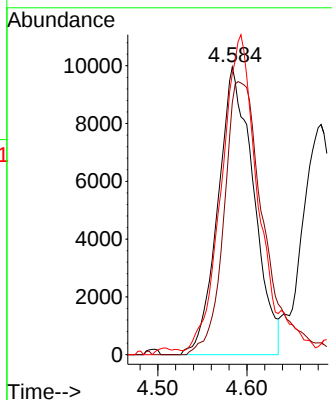
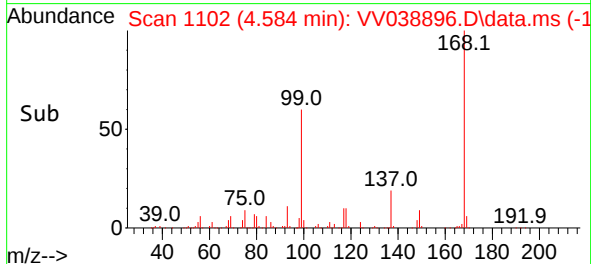
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 56 Resp: 27554  
Ion Ratio Lower Upper  
56 100  
69 87.5 28.2 42.2  
84 95.8 76.0 114.0

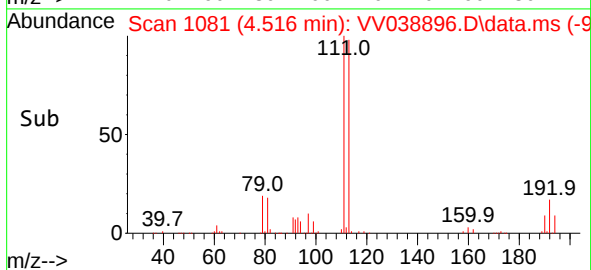
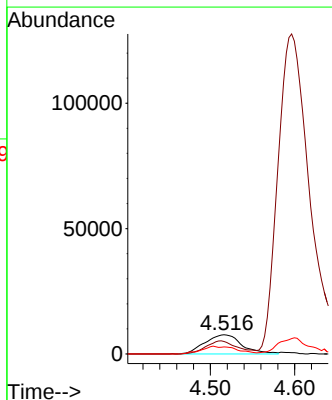
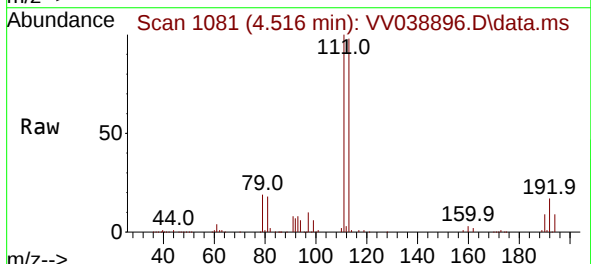
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#32  
1,1,1-Trichloroethane  
Concen: 1.881 ug/l  
RT: 4.516 min Scan# 1081  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 97 Resp: 23421  
Ion Ratio Lower Upper  
97 100  
99 58.9 50.1 75.1  
61 20.9 32.6 49.0





#33

1,2-Dichloroethane-d4

Concen: 54.581 ug/l

RT: 4.937 min Scan# 1

Delta R.T. -0.003 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

MDL02

Tgt Ion: 65 Resp: 395598

Ion Ratio Lower Upper

65 100

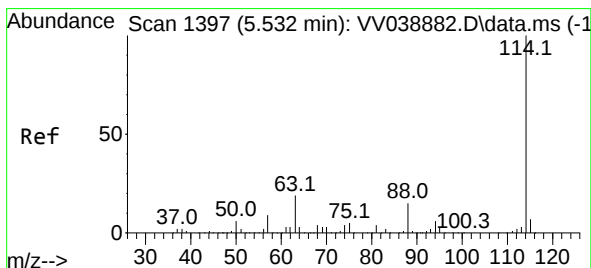
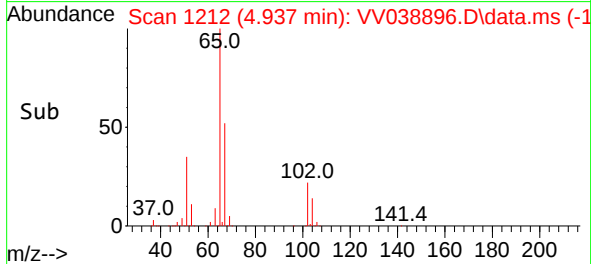
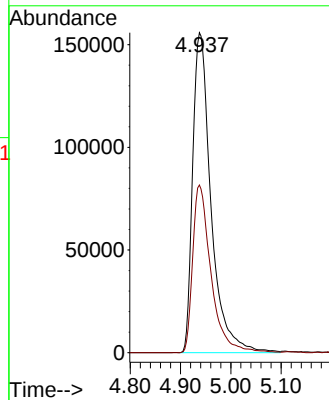
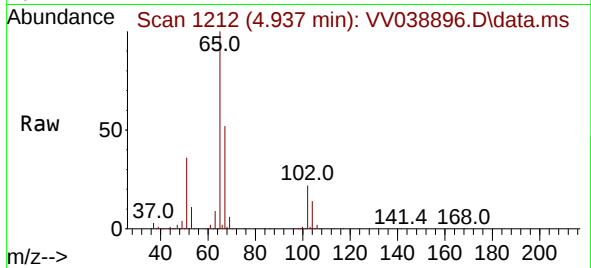
67 52.4 0.0 105.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025

Supervised By :Semsettin Yesilyurt 07/16/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.529 min Scan# 1396

Delta R.T. -0.003 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

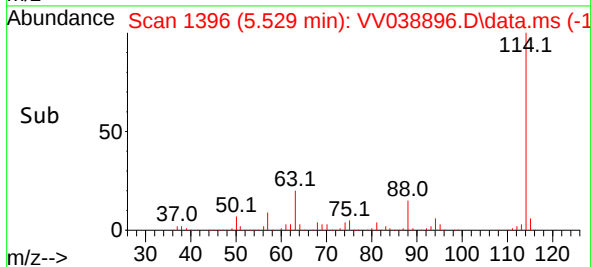
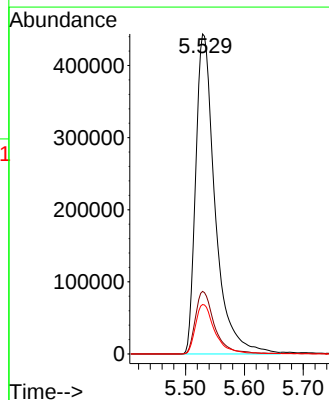
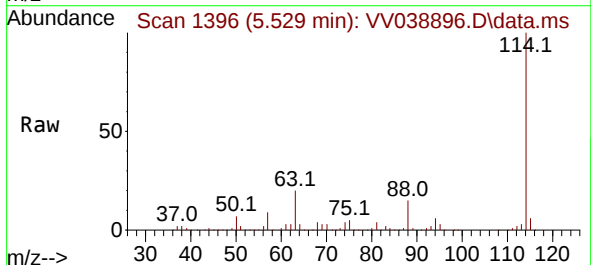
Tgt Ion:114 Resp: 1015315

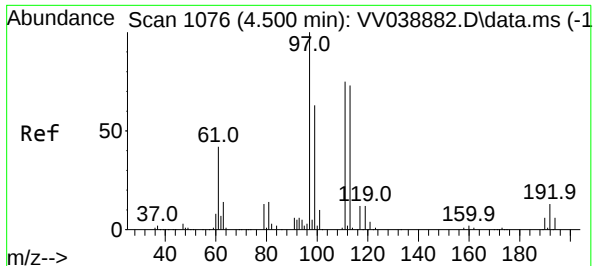
Ion Ratio Lower Upper

114 100

63 19.6 0.0 37.2

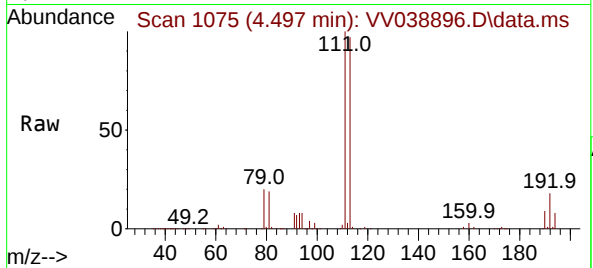
88 15.5 0.0 30.8





#35  
Dibromofluoromethane  
Concen: 47.824 ug/l  
RT: 4.497 min Scan# 1106  
Delta R.T. -0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

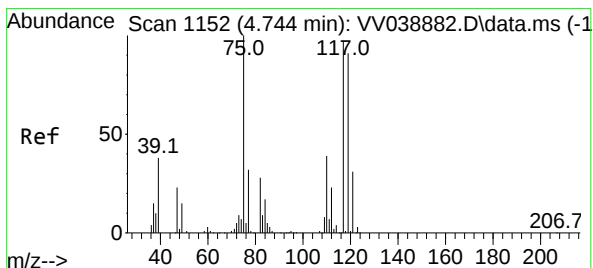
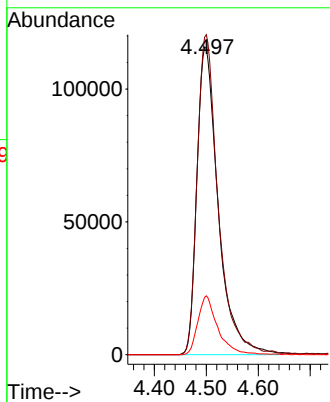
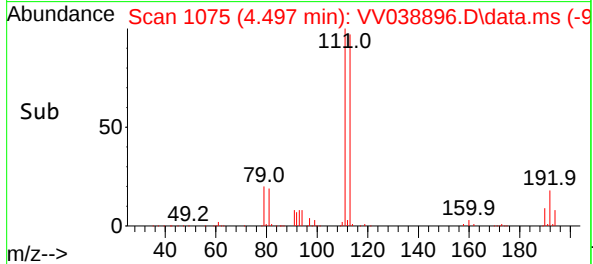
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



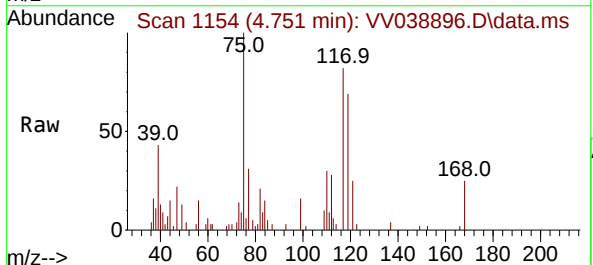
Tgt Ion: 113 Resp: 331060  
Ion Ratio Lower Upper  
113 100  
111 101.6 83.3 124.9  
192 17.8 14.2 21.4

Manual Integrations  
APPROVED

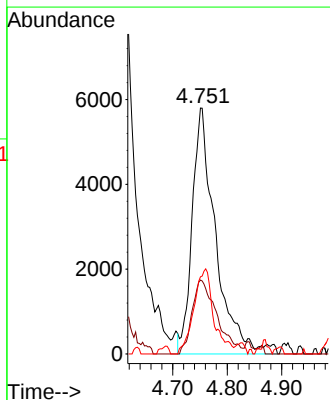
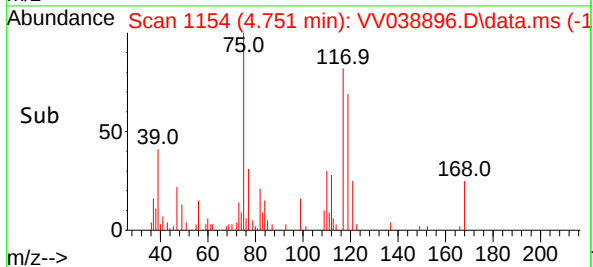
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025

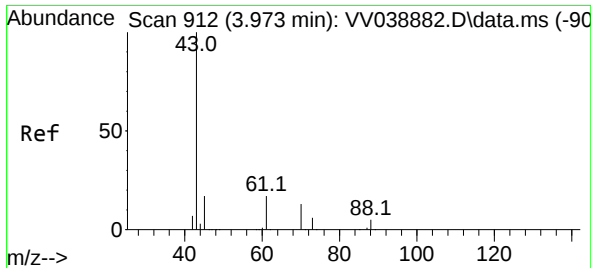


#36  
1,1-Dichloropropene  
Concen: 2.191 ug/l m  
RT: 4.751 min Scan# 1154  
Delta R.T. 0.006 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00



Tgt Ion: 75 Resp: 17427  
Ion Ratio Lower Upper  
75 100  
110 31.6 18.8 56.3  
77 29.3 24.2 36.4





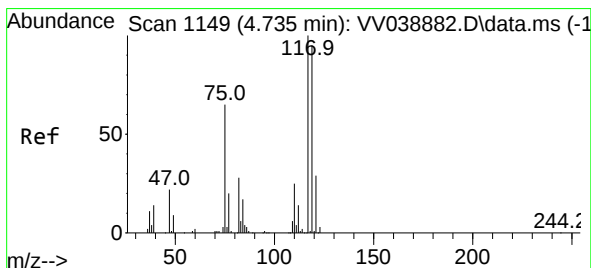
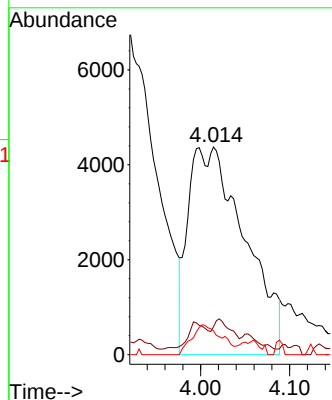
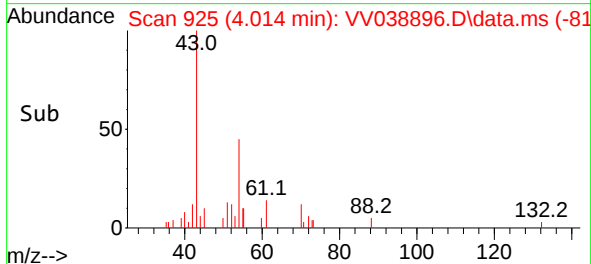
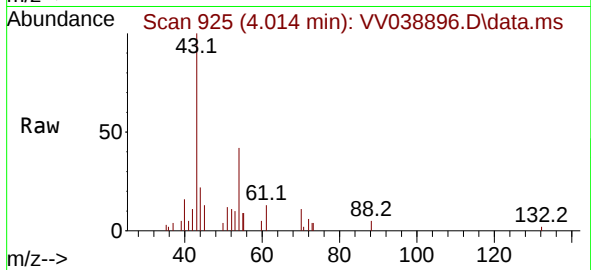
#37  
Ethyl Acetate  
Concen: 2.067 ug/l m  
RT: 4.014 min Scan# 912  
Delta R.T. 0.042 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 43 Resp: 1935  
Ion Ratio Lower Upper  
43 100  
61 4.4 11.1 16.7  
70 7.4 8.9 13.3

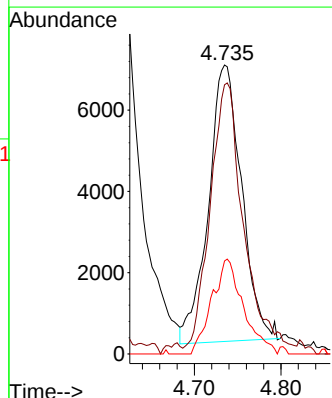
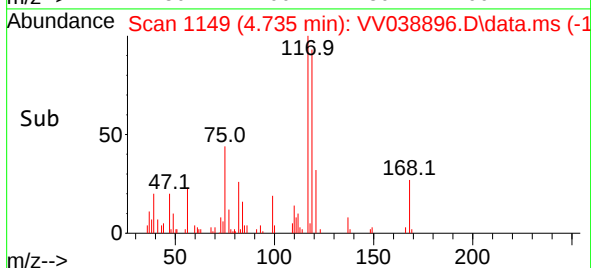
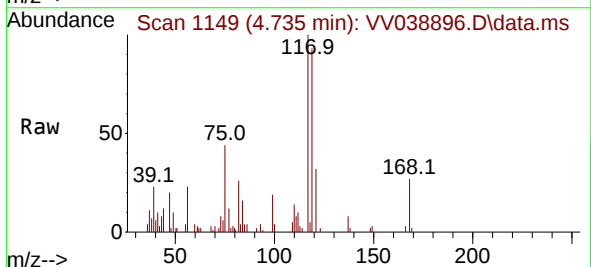
Manual Integrations  
APPROVED

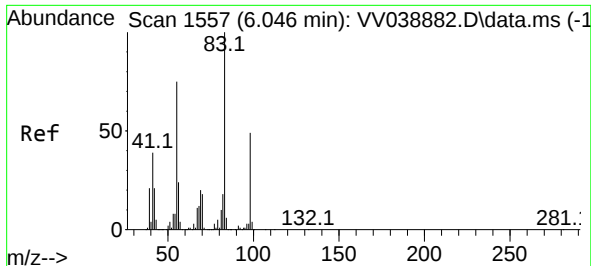
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#38  
Carbon Tetrachloride  
Concen: 1.715 ug/l  
RT: 4.735 min Scan# 1149  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:117 Resp: 18123  
Ion Ratio Lower Upper  
117 100  
119 95.7 76.0 114.0  
121 34.0 23.1 34.7





#39

Methylcyclohexane

Concen: 1.858 ug/l

RT: 6.047 min Scan# 1

Delta R.T. 0.000 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

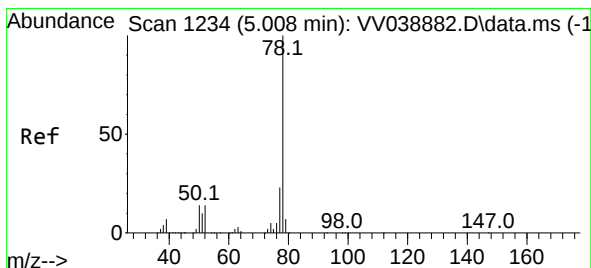
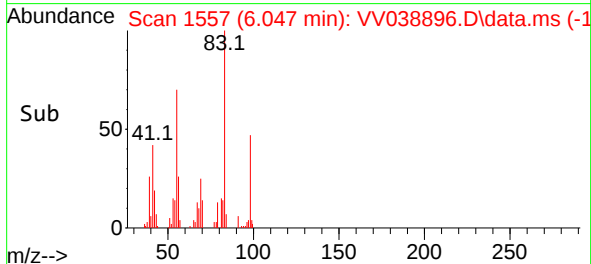
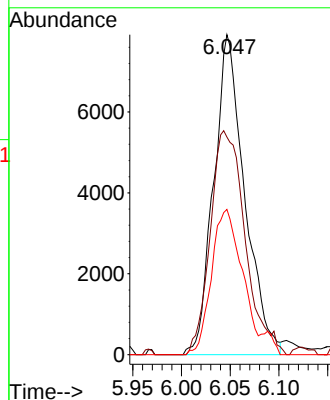
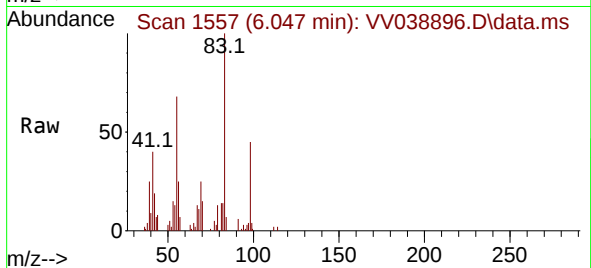
MDL02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 1744  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 68.0  | 60.0  | 90.0  |
| 98       | 45.4  | 39.0  | 58.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#40

Benzene

Concen: 1.840 ug/l

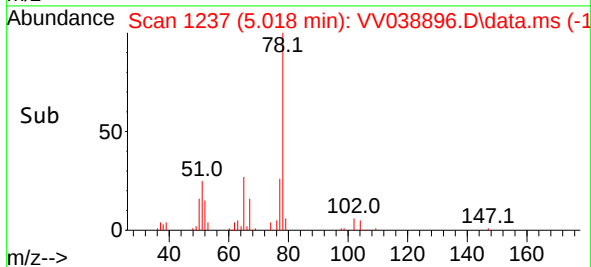
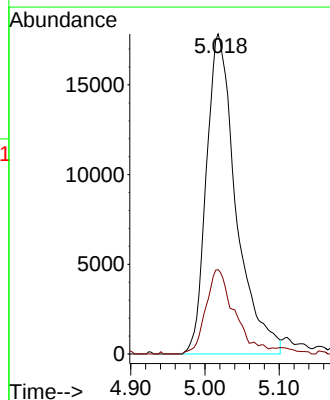
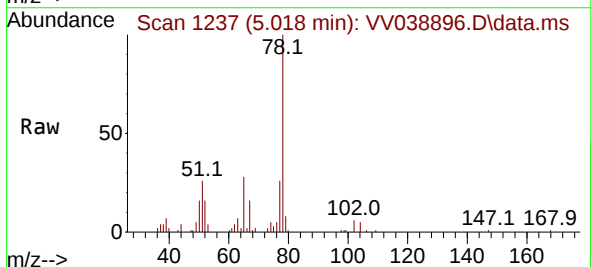
RT: 5.018 min Scan# 1237

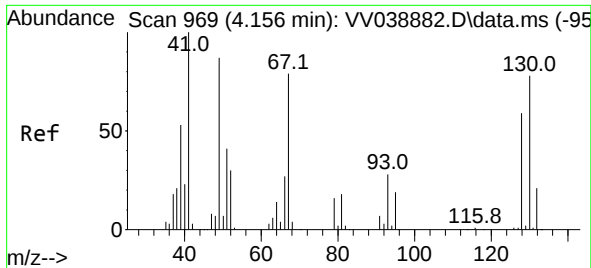
Delta R.T. 0.010 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

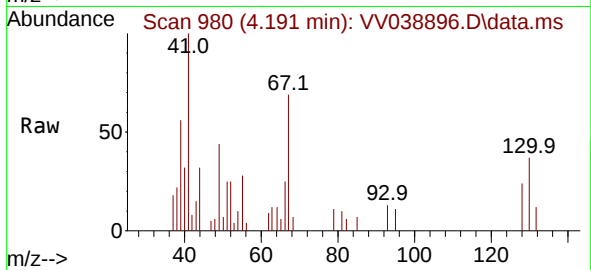
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 78    | Resp: | 49635 |
| Ion      | Ratio | Lower | Upper |
| 78       | 100   |       |       |
| 77       | 26.4  | 18.6  | 28.0  |





#41  
Methacrylonitrile  
Concen: 1.039 ug/l  
RT: 4.191 min Scan# 980  
Delta R.T. 0.035 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

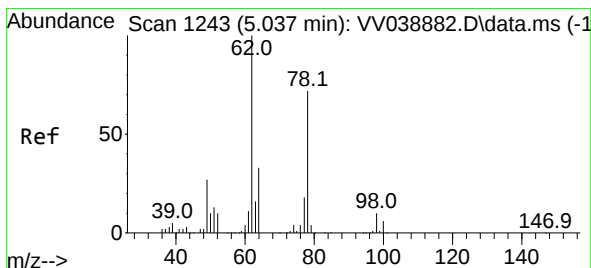
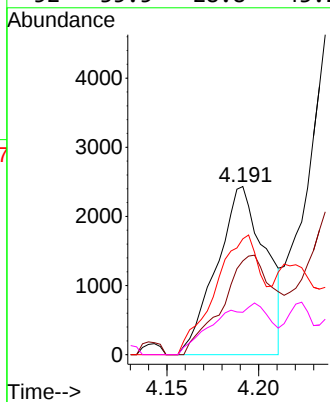
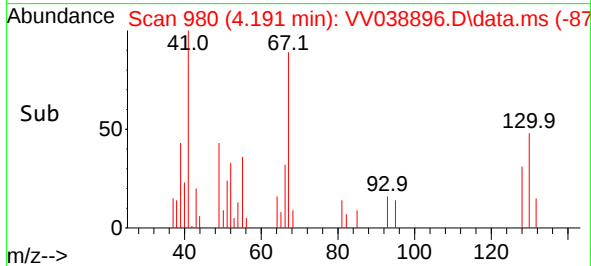
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 41 Resp: 446  
Ion Ratio Lower Upper  
41 100  
39 63.4 42.0 63.0  
67 67.1 76.2 114.2  
52 35.5 28.8 43.2

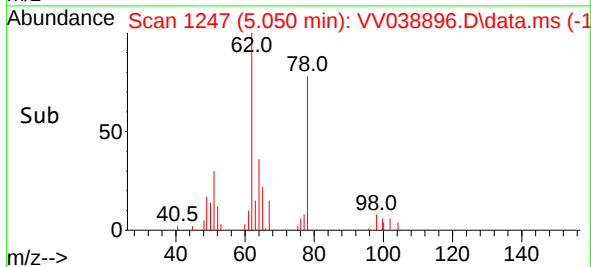
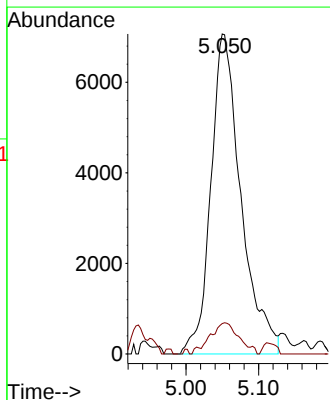
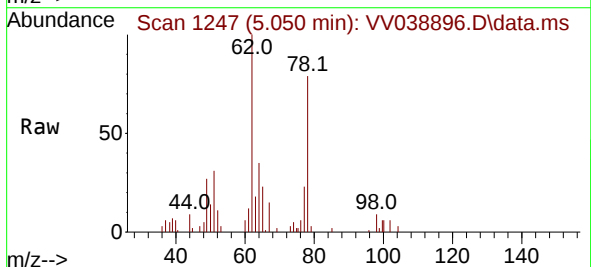
Manual Integrations  
APPROVED

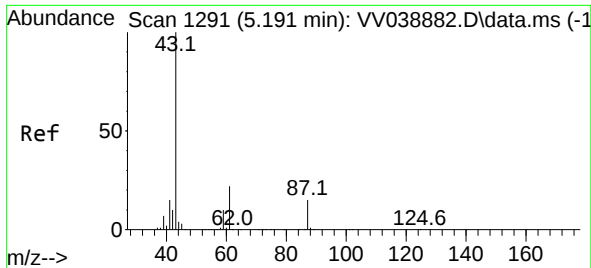
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#42  
1,2-Dichloroethane  
Concen: 1.982 ug/l  
RT: 5.050 min Scan# 1247  
Delta R.T. 0.013 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 62 Resp: 20375  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 18.8





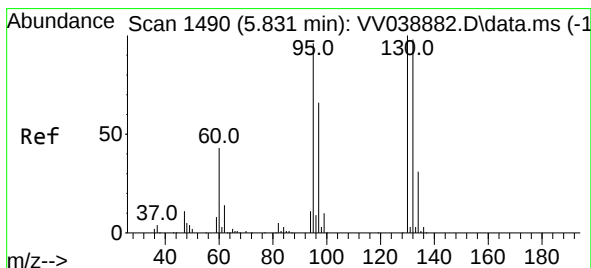
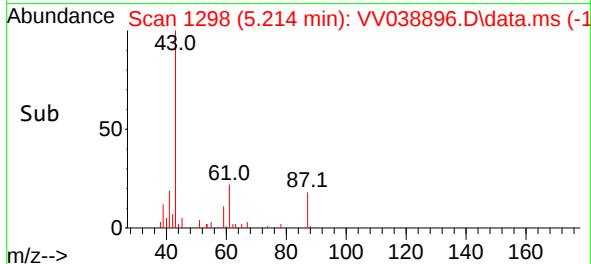
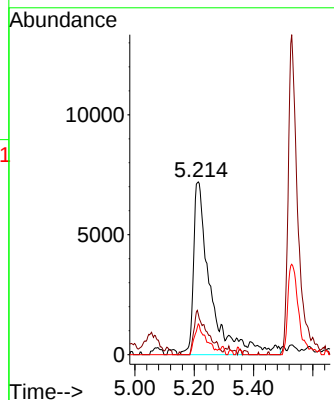
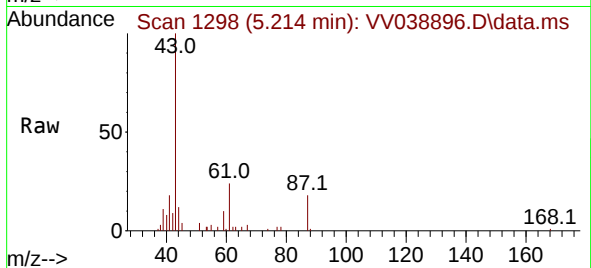
#43  
Isopropyl Acetate  
Concen: 1.963 ug/l m  
RT: 5.214 min Scan# 1291  
Delta R.T. 0.023 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument : MSVOA\_V  
ClientSampleId : MDL02

Tgt Ion: 43 Resp: 29070  
Ion Ratio Lower Upper  
43 100  
61 17.6 17.1 25.7  
87 12.0 12.2 18.4

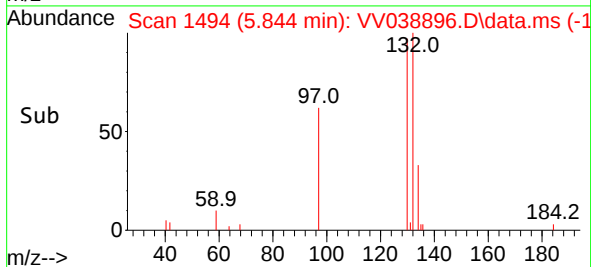
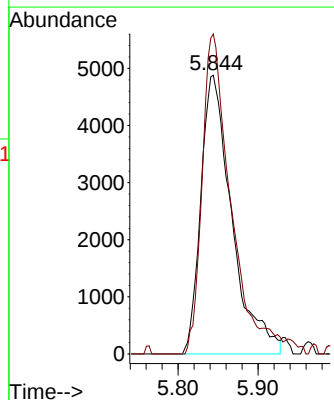
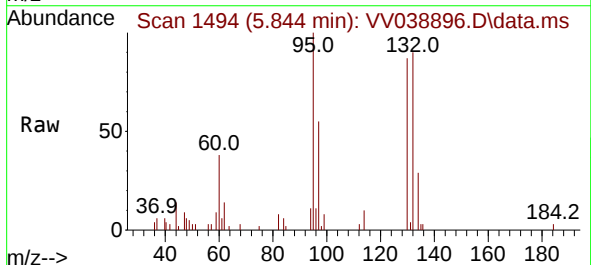
Manual Integrations  
APPROVED

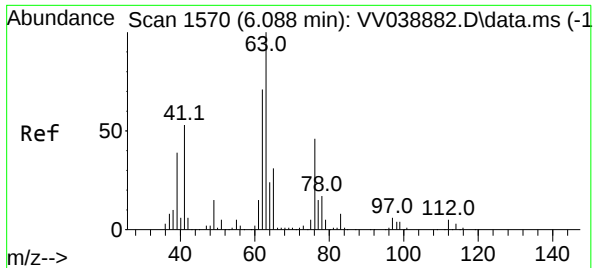
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#44  
Trichloroethene  
Concen: 1.870 ug/l  
RT: 5.844 min Scan# 1494  
Delta R.T. 0.013 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

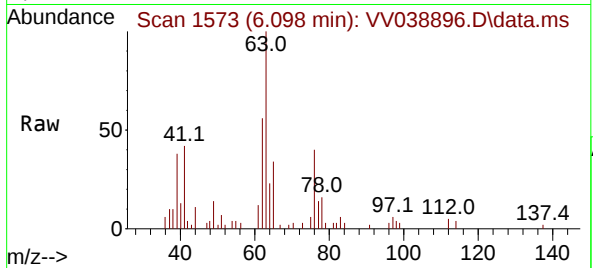
Tgt Ion:130 Resp: 13175  
Ion Ratio Lower Upper  
130 100  
95 114.8 0.0 191.2





#45  
1,2-Dichloropropane  
Concen: 2.072 ug/l m  
RT: 6.098 min Scan# 1573  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

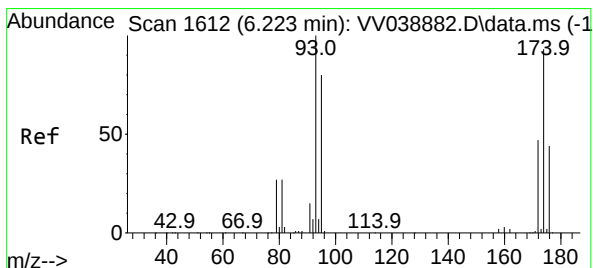
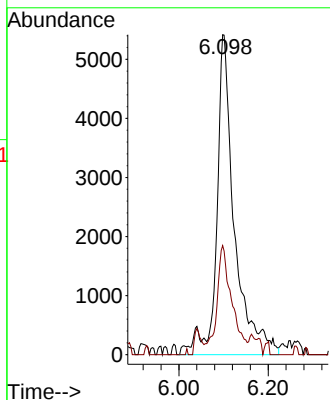
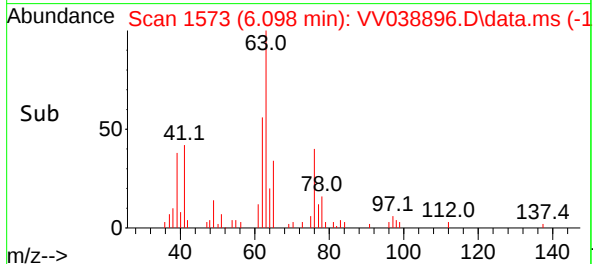
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 63 Resp: 1476  
Ion Ratio Lower Upper  
63 100  
65 34.1 24.9 37.3

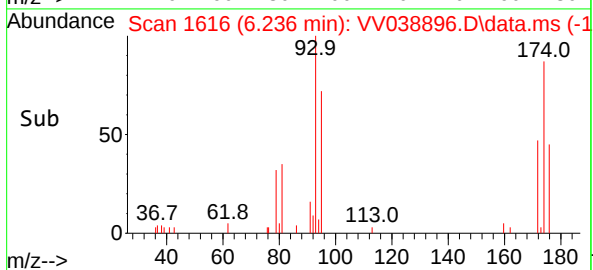
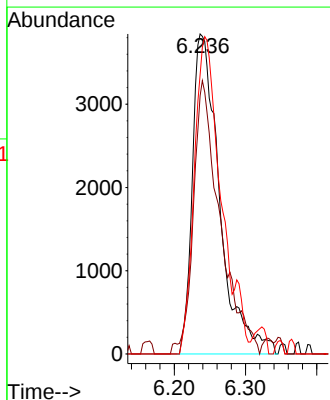
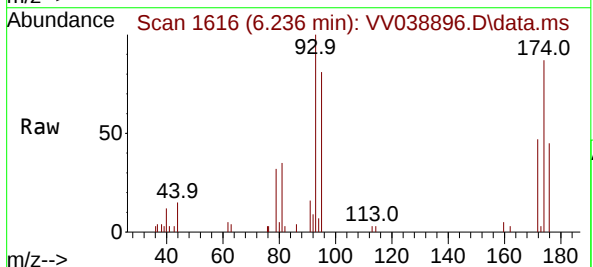
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#46  
Dibromomethane  
Concen: 1.848 ug/l m  
RT: 6.236 min Scan# 1616  
Delta R.T. 0.013 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

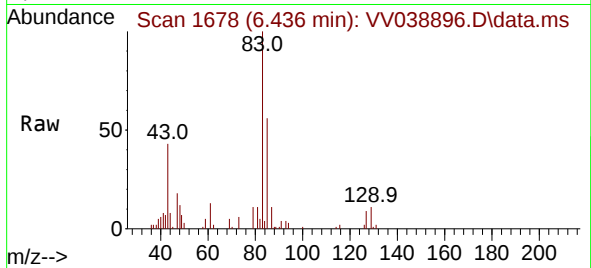
Tgt Ion: 93 Resp: 10186  
Ion Ratio Lower Upper  
93 100  
95 83.5 66.2 99.4  
174 90.3 75.3 112.9





#47  
Bromodichloromethane  
Concen: 1.735 ug/l  
RT: 6.436 min Scan# 1675  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

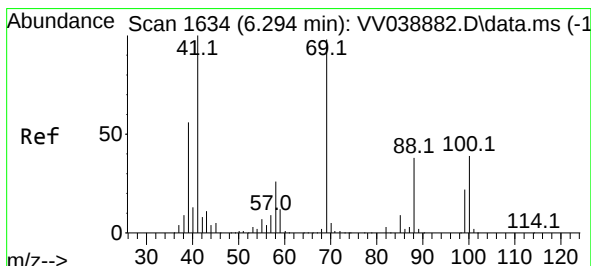
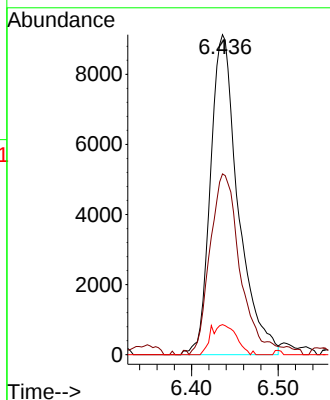
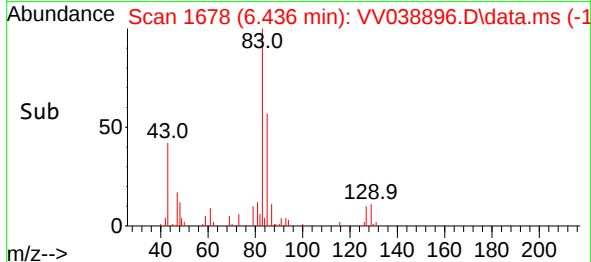
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 83 Resp: 2029  
Ion Ratio Lower Upper  
83 100  
85 56.5 51.4 77.0  
127 9.4 6.9 10.3

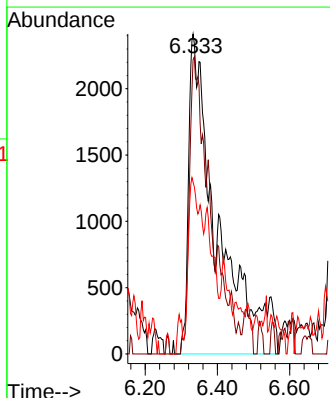
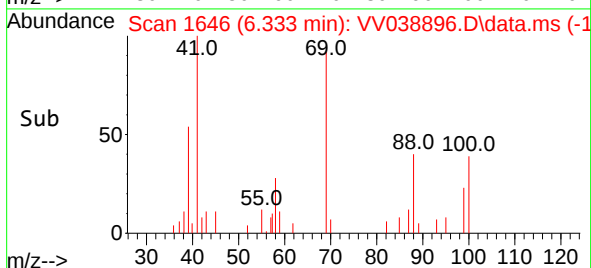
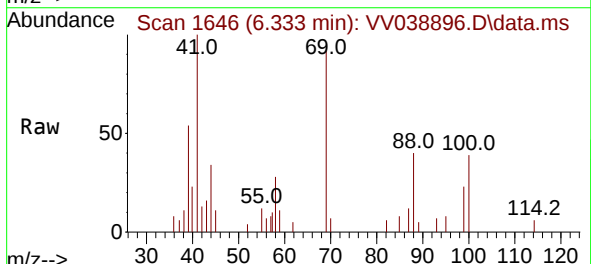
Manual Integrations  
APPROVED

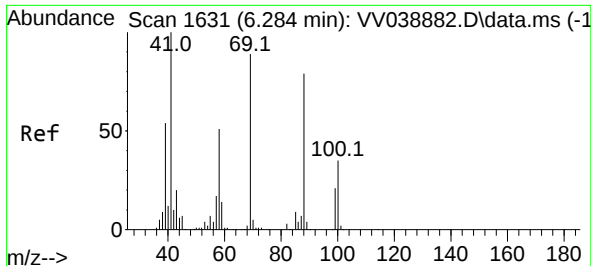
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#48  
Methyl methacrylate  
Concen: 2.069 ug/l m  
RT: 6.333 min Scan# 1646  
Delta R.T. 0.039 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 41 Resp: 13302  
Ion Ratio Lower Upper  
41 100  
69 42.7 79.4 119.2#  
39 14.9 44.0 66.0#





#49

1,4-Dioxane

Concen: 36.739 ug/l m

RT: 6.313 min Scan# 1

Delta R.T. 0.029 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

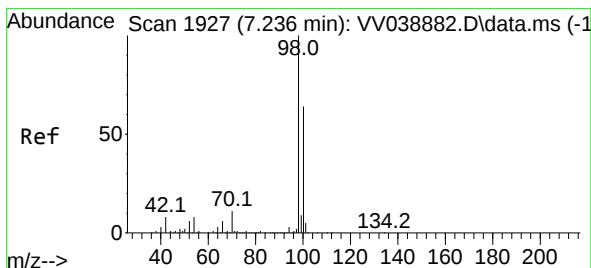
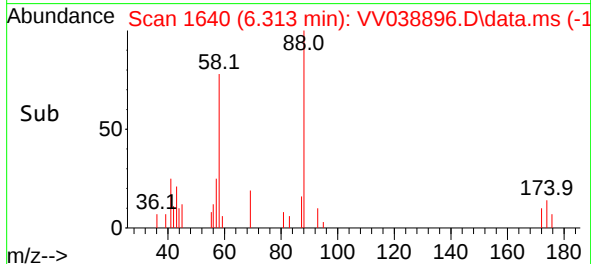
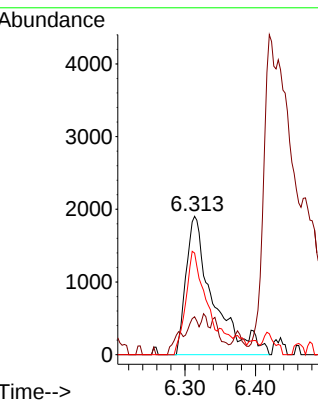
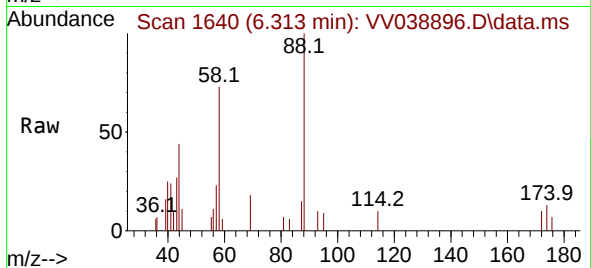
MDL02

Tgt Ion: 88 Resp: 5089  
 Ion Ratio Lower Upper  
 88 100  
 43 0.0 23.0 34.4  
 58 53.6 53.8 80.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025



#50

Toluene-d8

Concen: 55.401 ug/l

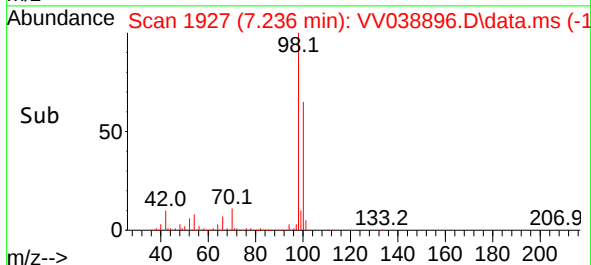
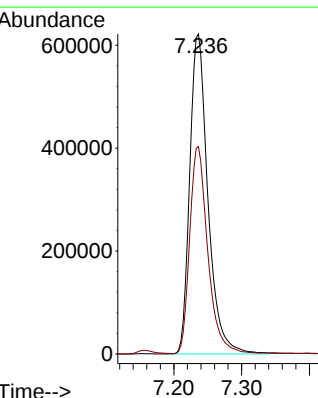
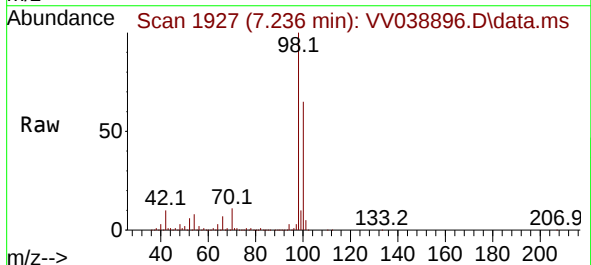
RT: 7.236 min Scan# 1927

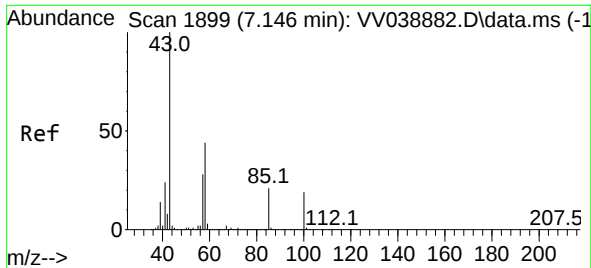
Delta R.T. 0.000 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Tgt Ion: 98 Resp: 1159238  
 Ion Ratio Lower Upper  
 98 100  
 100 64.5 52.9 79.3





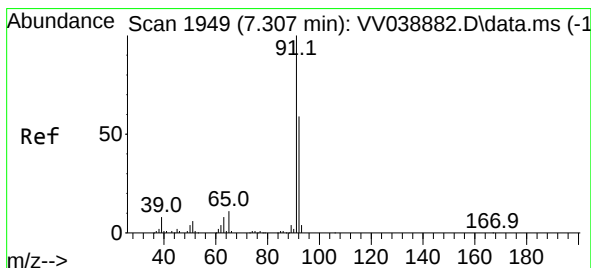
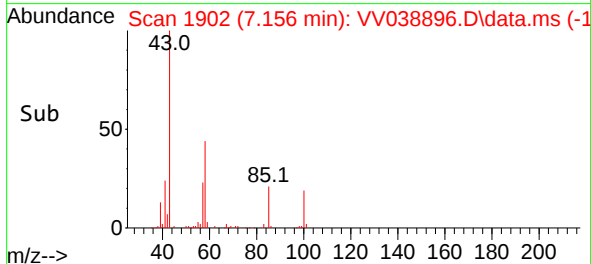
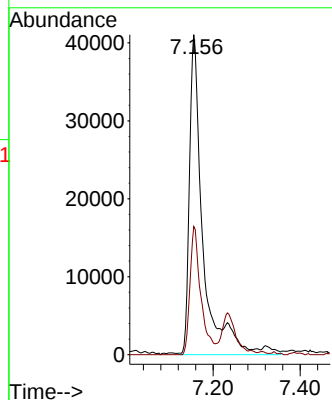
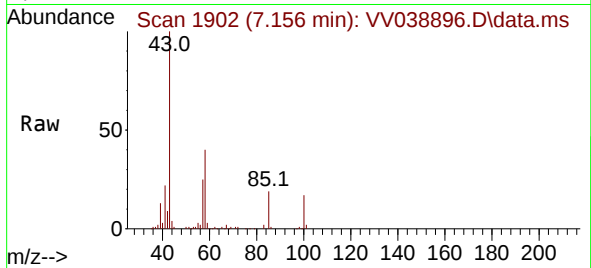
#51  
4-Methyl-2-Pentanone  
Concen: 8.824 ug/l m  
RT: 7.156 min Scan# 1902  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 43 Resp: 89008  
Ion Ratio Lower Upper  
43 100  
58 31.9 34.5 51.7

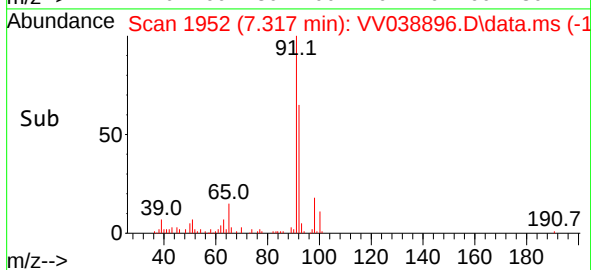
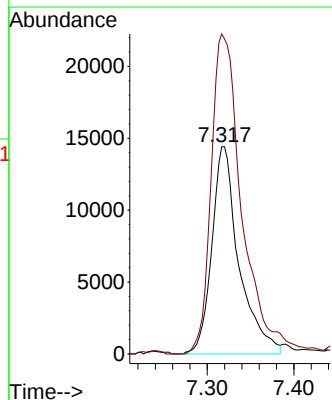
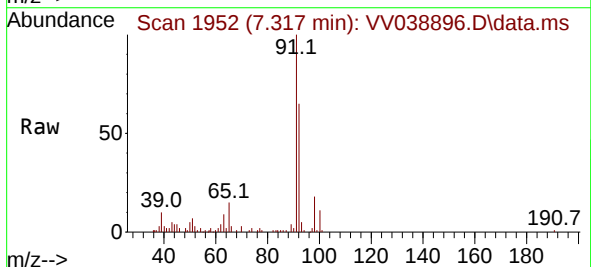
Manual Integrations  
APPROVED

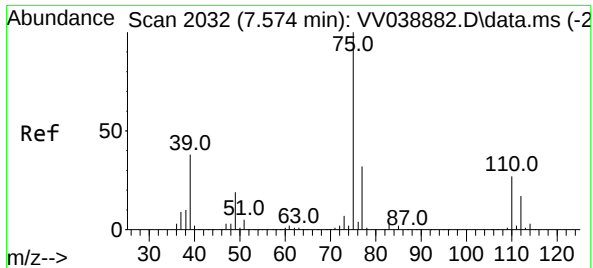
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#52  
Toluene  
Concen: 1.845 ug/l  
RT: 7.317 min Scan# 1952  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 92 Resp: 31343  
Ion Ratio Lower Upper  
92 100  
91 177.1 137.1 205.7





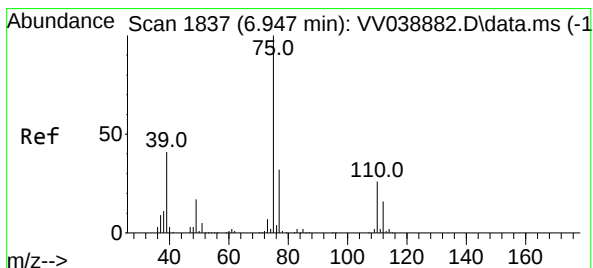
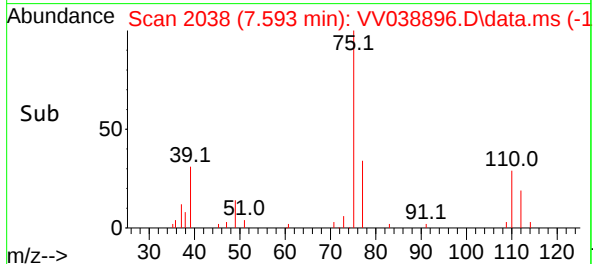
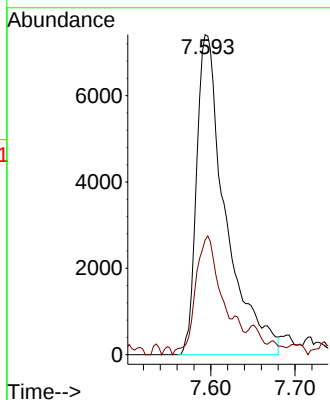
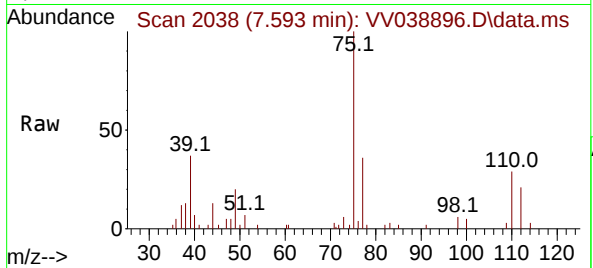
#53  
t-1,3-Dichloropropene  
Concen: 1.671 ug/l  
RT: 7.593 min Scan# 2038  
Delta R.T. 0.019 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 75 Resp: 1769  
Ion Ratio Lower Upper  
75 100  
77 33.9 26.0 39.0

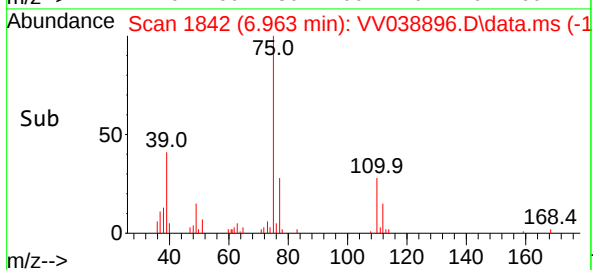
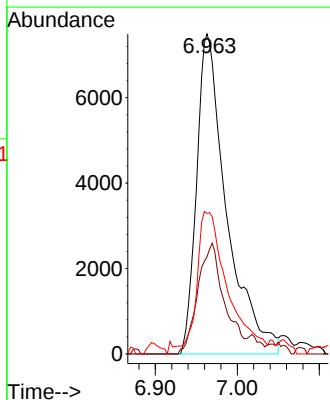
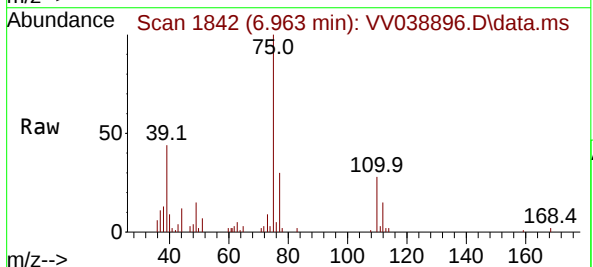
Manual Integrations  
APPROVED

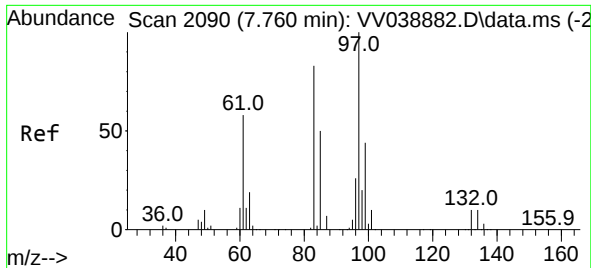
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#54  
cis-1,3-Dichloropropene  
Concen: 1.662 ug/l  
RT: 6.963 min Scan# 1842  
Delta R.T. 0.016 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

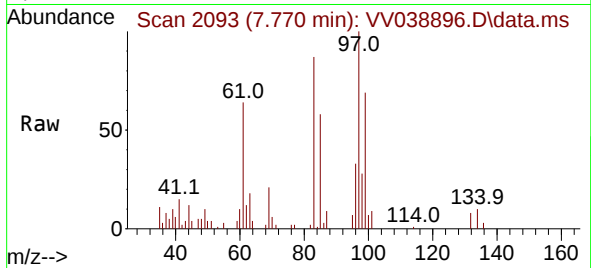
Tgt Ion: 75 Resp: 19014  
Ion Ratio Lower Upper  
75 100  
77 30.4 25.5 38.3  
39 41.5 33.1 49.7





#55  
 1,1,2-Trichloroethane  
 Concen: 1.759 ug/l  
 RT: 7.770 min Scan# 2090  
 Delta R.T. 0.010 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

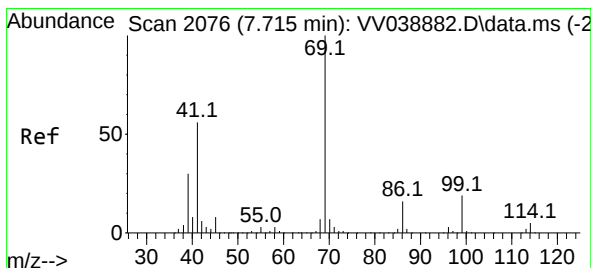
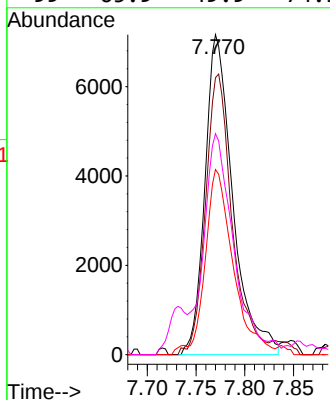
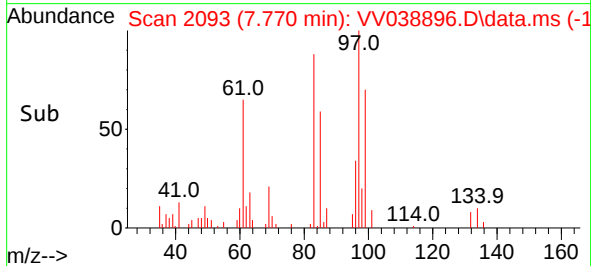
Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 MDL02



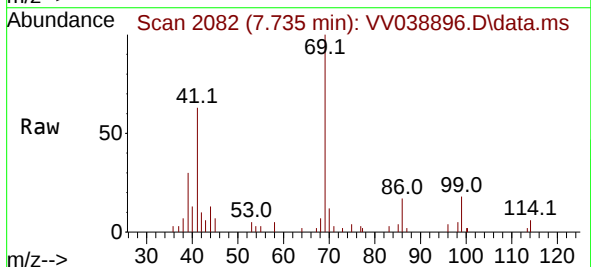
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 86.6  | 66.2  | 99.4  |
| 85      | 55.7  | 41.4  | 62.2  |
| 99      | 65.9  | 49.9  | 74.9  |

Manual Integrations  
 APPROVED

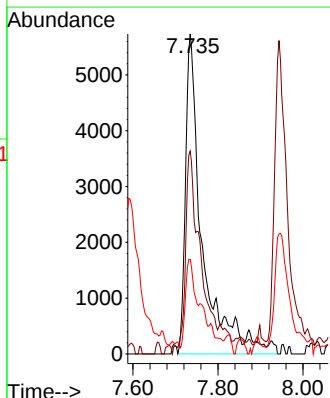
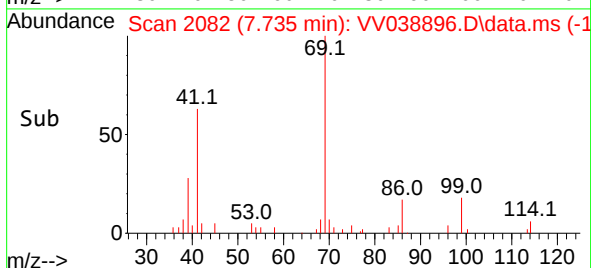
Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025

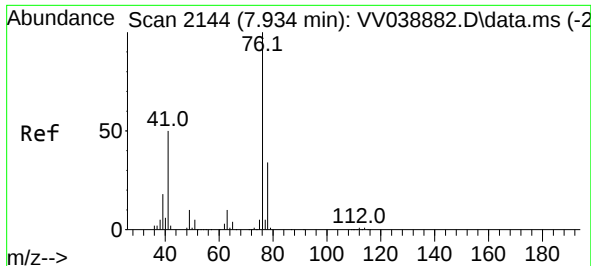


#56  
 Ethyl methacrylate  
 Concen: 1.639 ug/l m  
 RT: 7.735 min Scan# 2082  
 Delta R.T. 0.019 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00



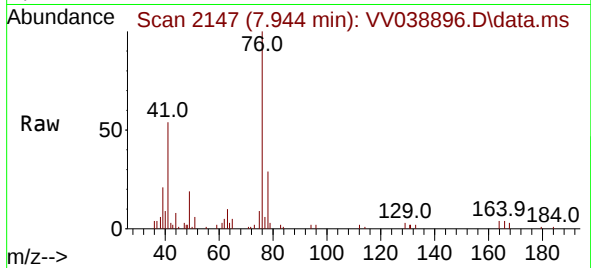
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 55.2  | 45.7  | 68.5  |
| 39      | 15.8  | 23.8  | 35.8  |





#57  
1,3-Dichloropropane  
Concen: 1.771 ug/l  
RT: 7.944 min Scan# 2144  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

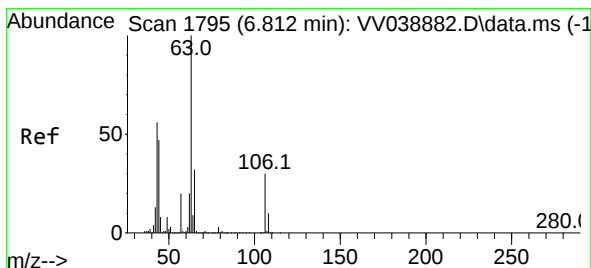
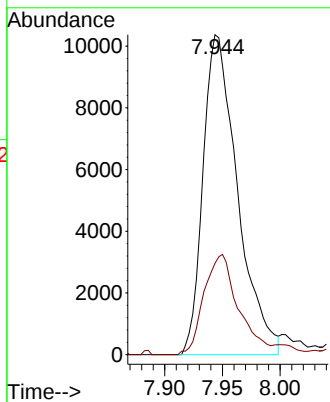
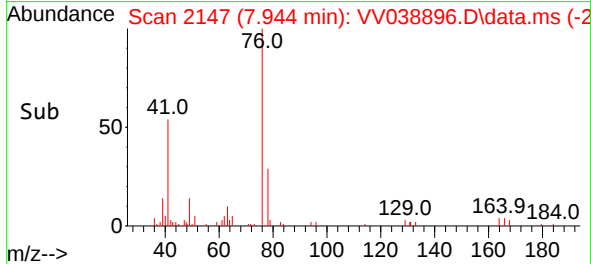
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 76 Resp: 2156  
Ion Ratio Lower Upper  
76 100  
78 31.2 26.8 40.2

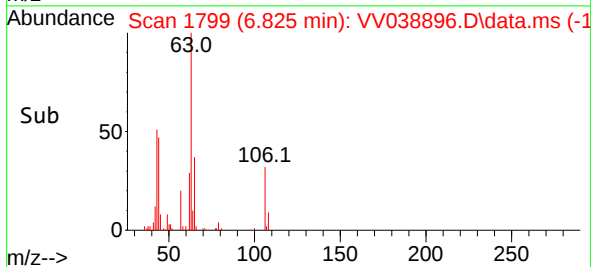
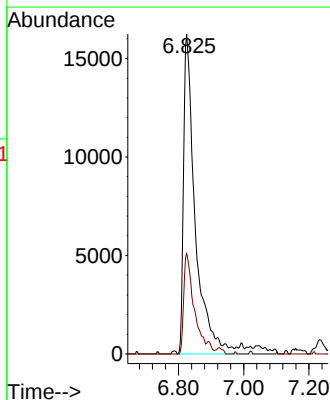
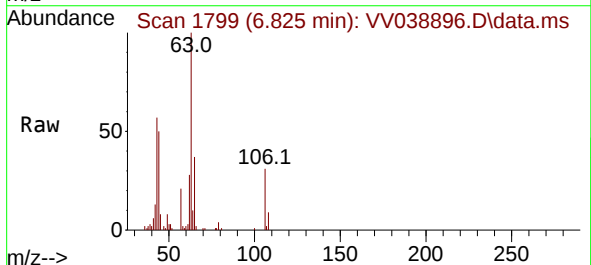
Manual Integrations  
APPROVED

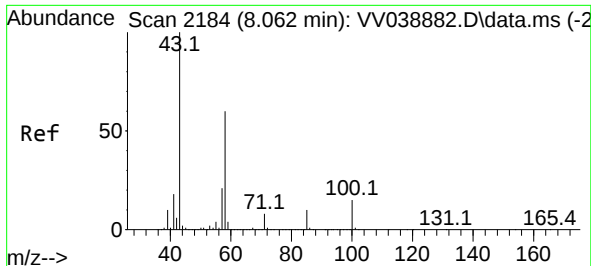
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 7.313 ug/l m  
RT: 6.825 min Scan# 1799  
Delta R.T. 0.013 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 63 Resp: 42591  
Ion Ratio Lower Upper  
63 100  
106 25.8 24.1 36.1





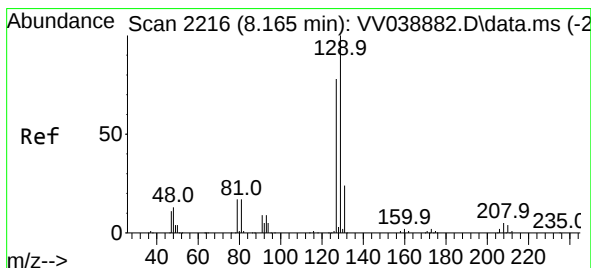
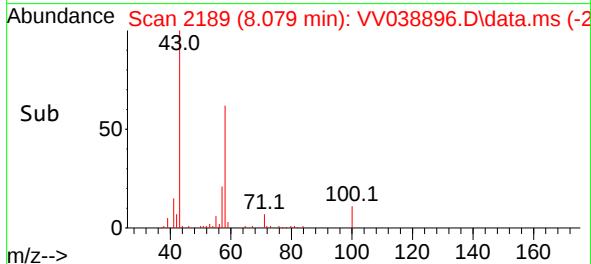
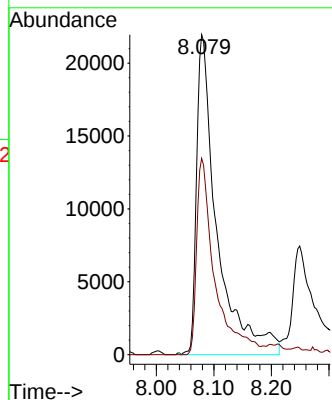
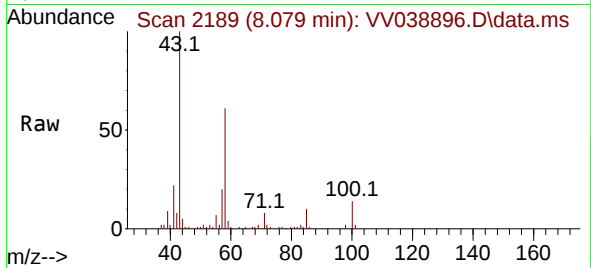
#59  
2-Hexanone  
Concen: 7.179 ug/l m  
RT: 8.079 min Scan# 2184  
Delta R.T. 0.016 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 43 Resp: 5390  
Ion Ratio Lower Upper  
43 100  
58 54.4 29.6 88.8

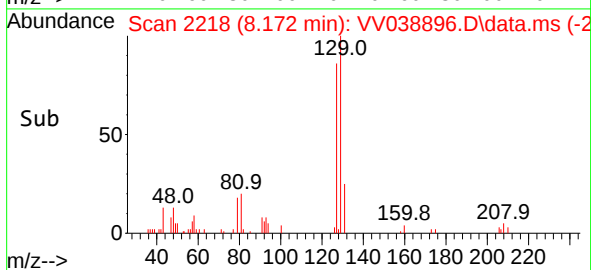
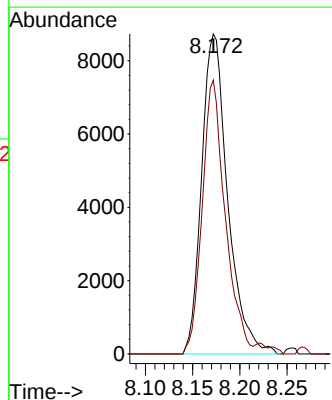
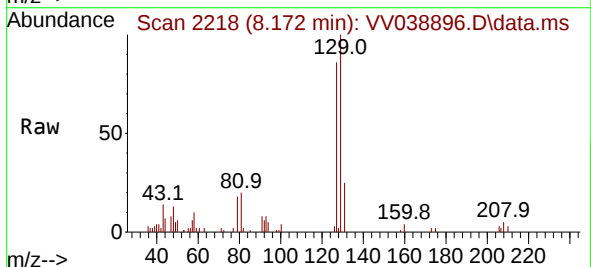
Manual Integrations  
APPROVED

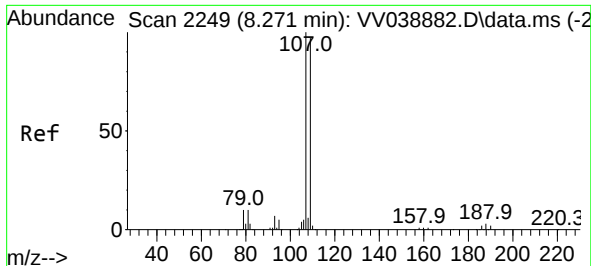
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#60  
Dibromochloromethane  
Concen: 1.752 ug/l  
RT: 8.172 min Scan# 2218  
Delta R.T. 0.006 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:129 Resp: 16750  
Ion Ratio Lower Upper  
129 100  
127 75.6 39.4 118.2





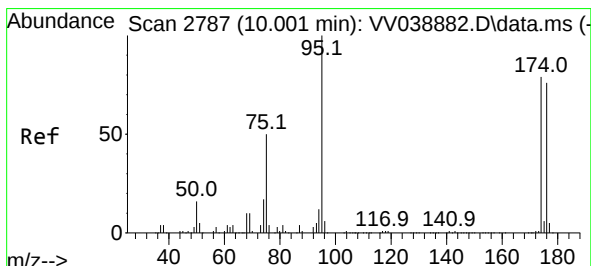
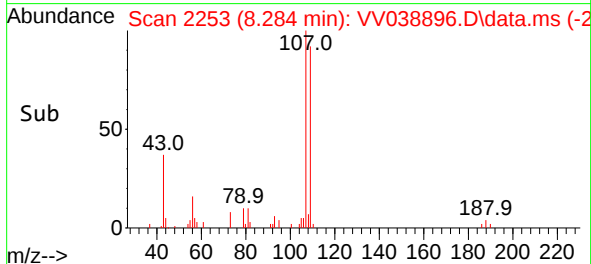
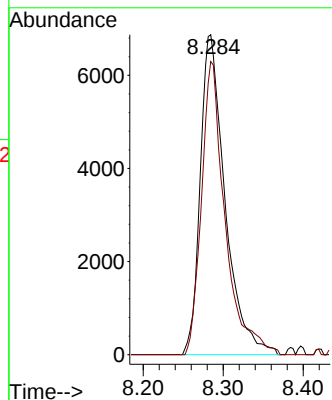
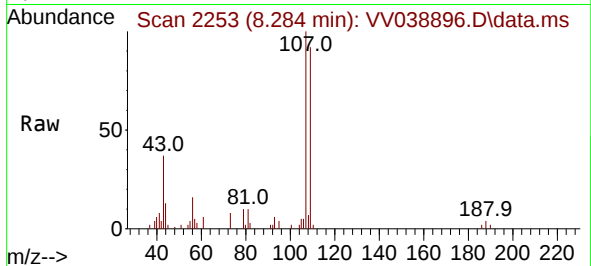
#61  
1,2-Dibromoethane  
Concen: 1.813 ug/l  
RT: 8.284 min Scan# 21  
Delta R.T. 0.013 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:107 Resp: 1483  
Ion Ratio Lower Upper  
107 100  
109 87.2 77.1 115.7

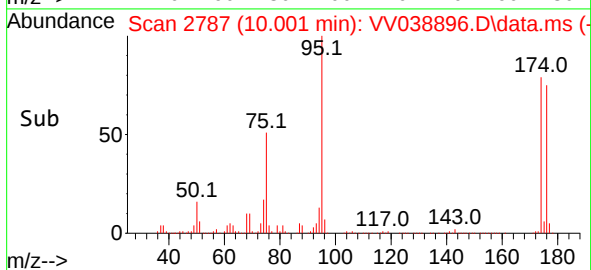
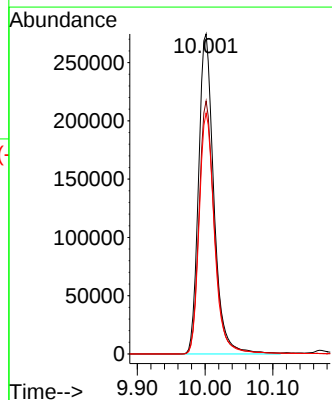
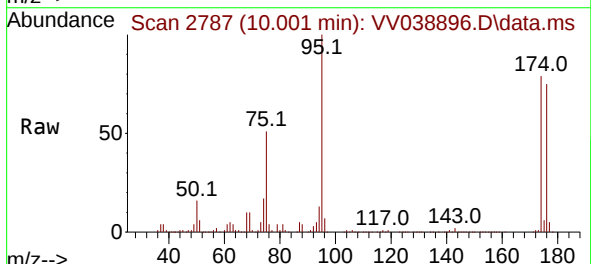
Manual Integrations  
APPROVED

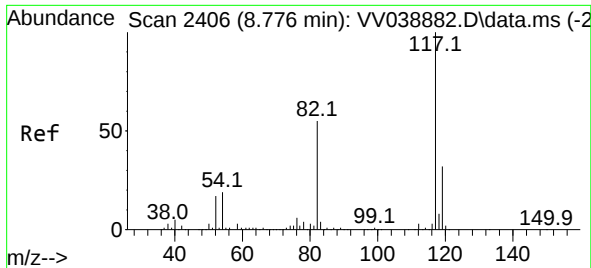
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#62  
4-Bromofluorobenzene  
Concen: 50.977 ug/l  
RT: 10.001 min Scan# 2787  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

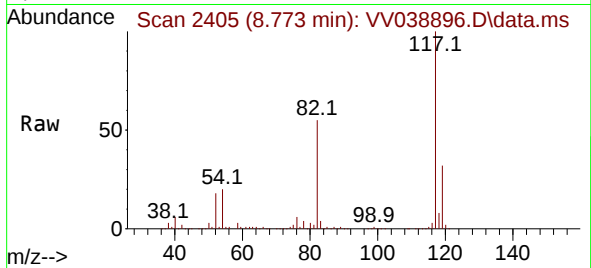
Tgt Ion: 95 Resp: 429694  
Ion Ratio Lower Upper  
95 100  
174 79.9 0.0 160.0  
176 75.8 0.0 152.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 8.773 min Scan# 2406  
Delta R.T. -0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

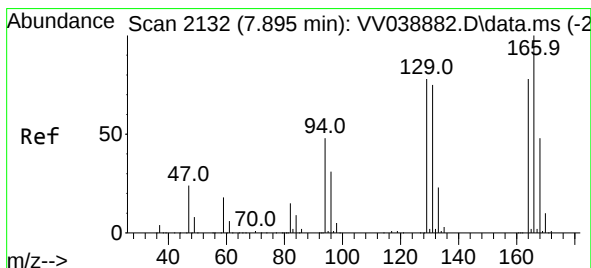
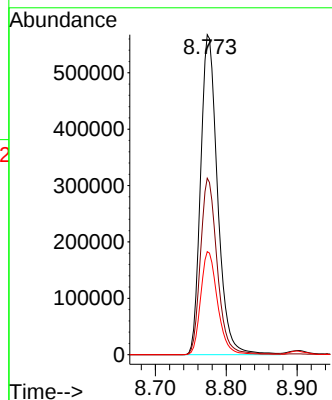
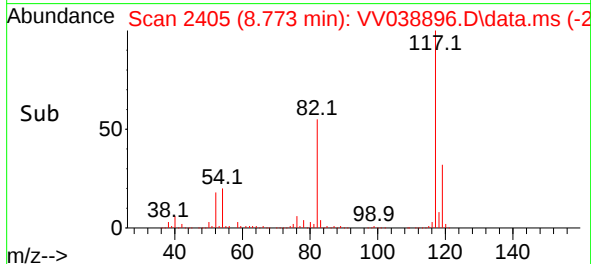
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion:117 Resp: 944328  
Ion Ratio Lower Upper  
117 100  
82 55.2 43.7 65.5  
119 32.2 25.4 38.0

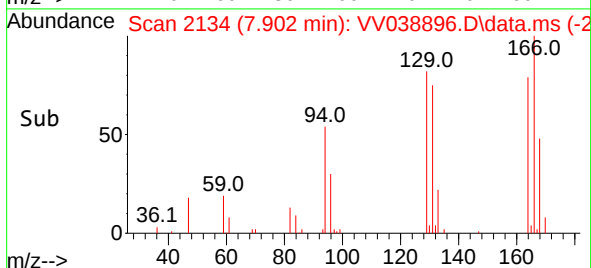
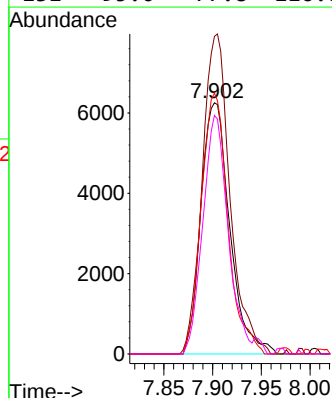
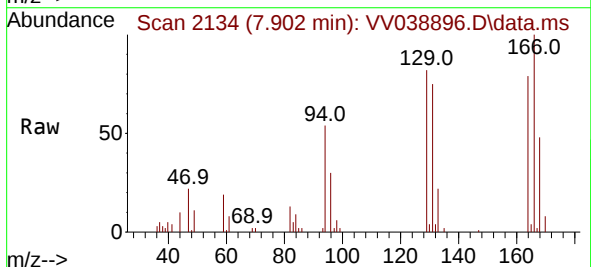
Manual Integrations  
APPROVED

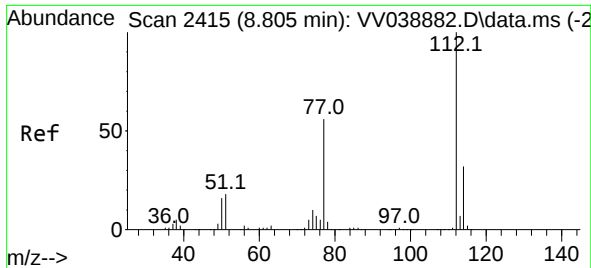
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#64  
Tetrachloroethene  
Concen: 2.080 ug/l  
RT: 7.902 min Scan# 2134  
Delta R.T. 0.006 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:164 Resp: 12884  
Ion Ratio Lower Upper  
164 100  
166 126.5 103.2 154.8  
129 103.9 81.0 121.4  
131 95.0 77.8 116.8





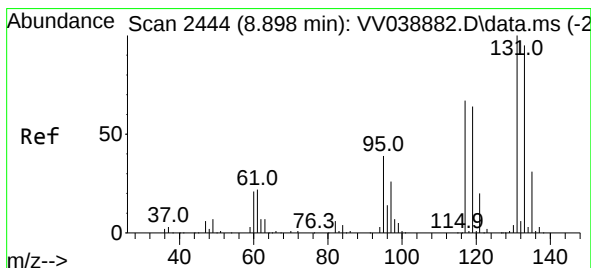
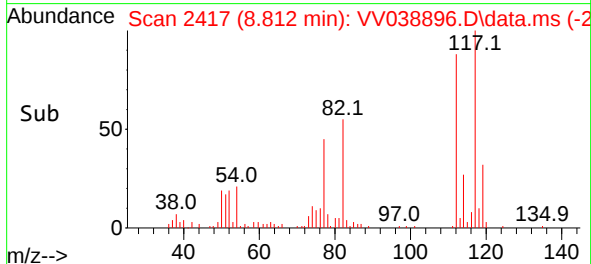
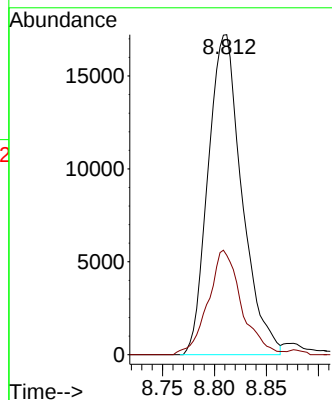
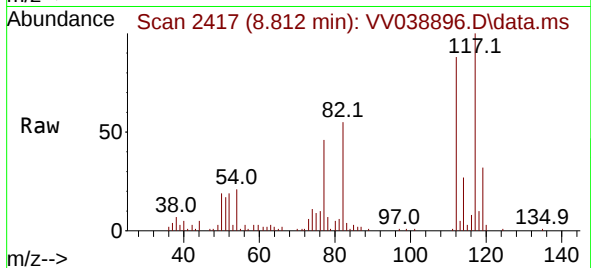
#65  
Chlorobenzene  
Concen: 1.889 ug/l  
RT: 8.812 min Scan# 2415  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:112 Resp: 3896  
Ion Ratio Lower Upper  
112 100  
114 30.1 25.3 37.9

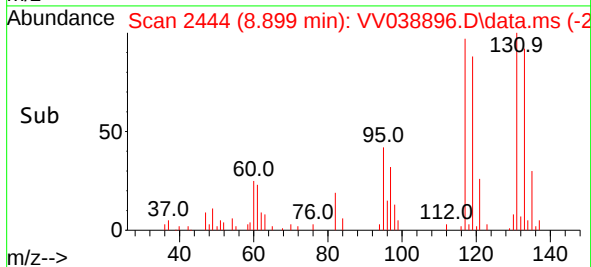
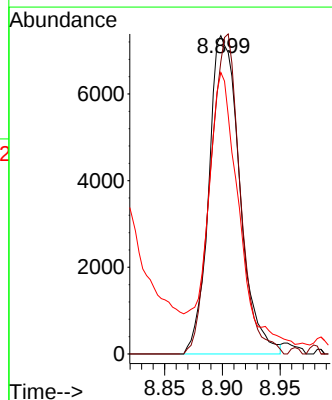
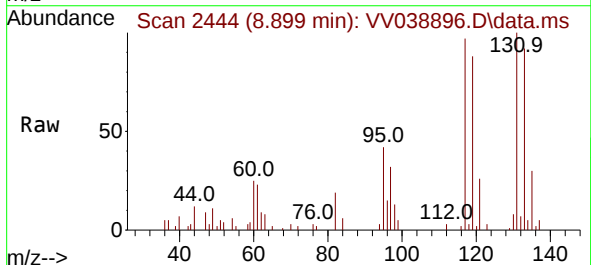
Manual Integrations  
APPROVED

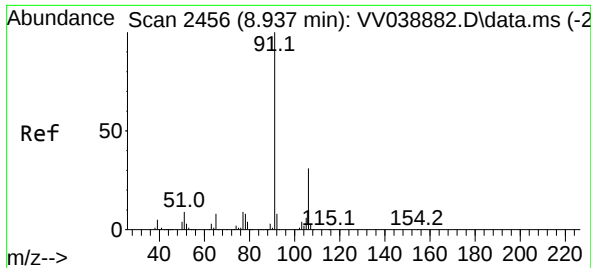
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 1.661 ug/l  
RT: 8.899 min Scan# 2444  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:131 Resp: 13671  
Ion Ratio Lower Upper  
131 100  
133 96.1 47.6 142.9  
119 82.3 32.0 96.2





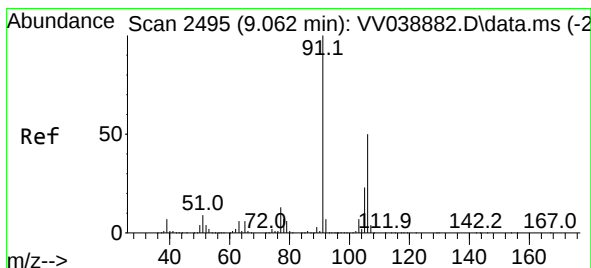
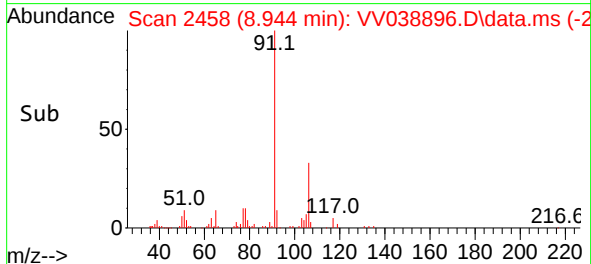
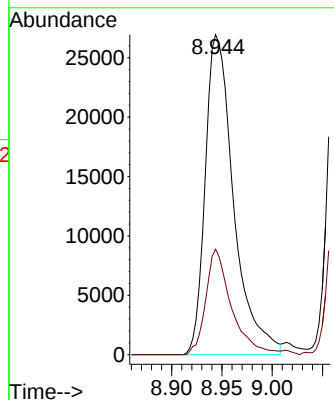
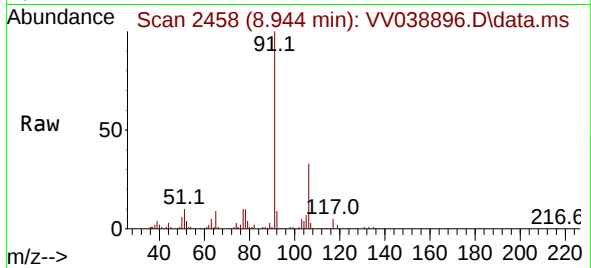
#67  
Ethyl Benzene  
Concen: 1.728 ug/l  
RT: 8.944 min Scan# 2456  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 91 Resp: 5295  
Ion Ratio Lower Upper  
91 100  
106 33.0 24.8 37.2

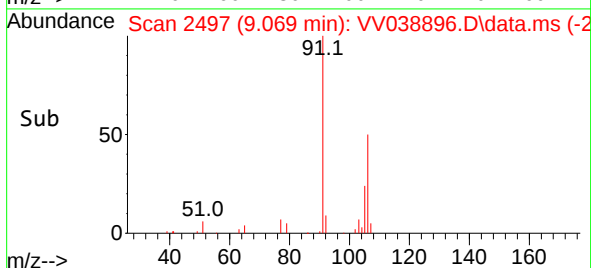
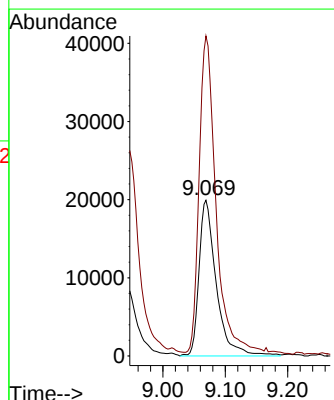
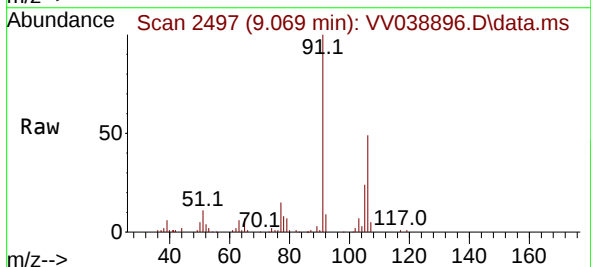
Manual Integrations  
APPROVED

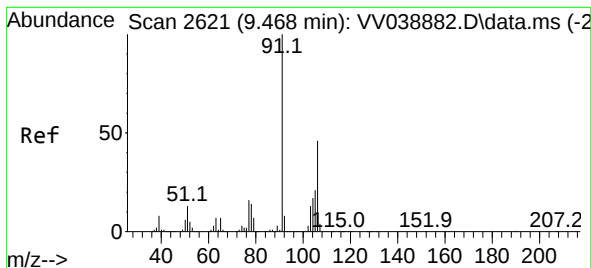
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#68  
m/p-Xylenes  
Concen: 3.217 ug/l  
RT: 9.069 min Scan# 2497  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:106 Resp: 38374  
Ion Ratio Lower Upper  
106 100  
91 195.4 161.0 241.6





#69

o-Xylene

Concen: 1.652 ug/l

RT: 9.474 min Scan# 2

Delta R.T. 0.007 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

MDL02

Tgt Ion:106 Resp: 1860

Ion Ratio Lower Upper

106 100

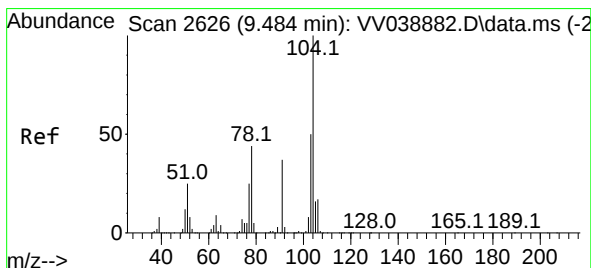
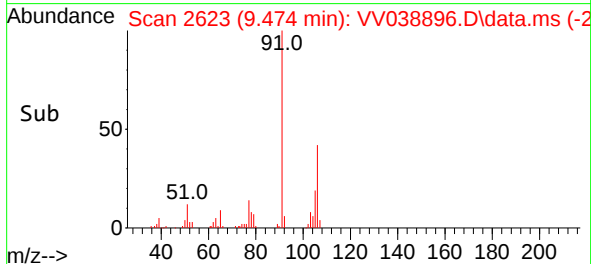
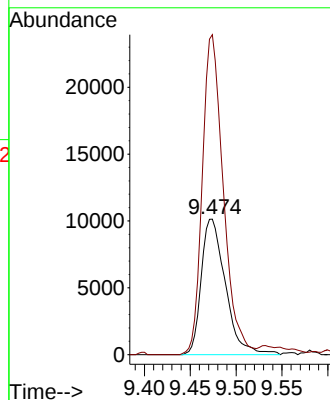
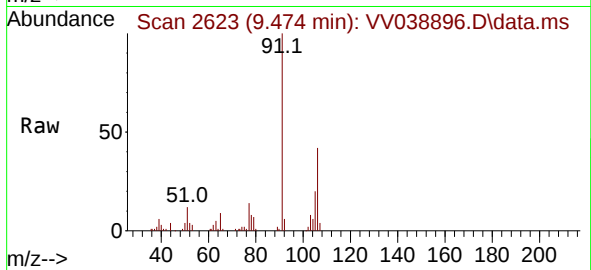
91 205.6 108.9 326.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025

Supervised By :Semsettin Yesilyurt 07/16/2025



#70

Styrene

Concen: 1.463 ug/l

RT: 9.497 min Scan# 2630

Delta R.T. 0.013 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

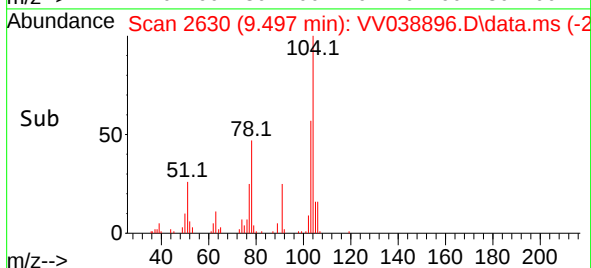
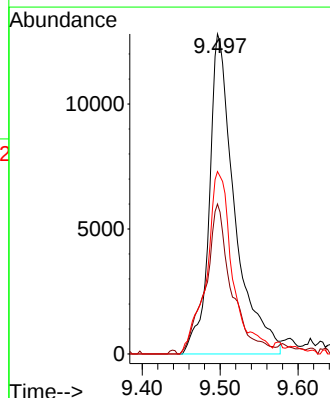
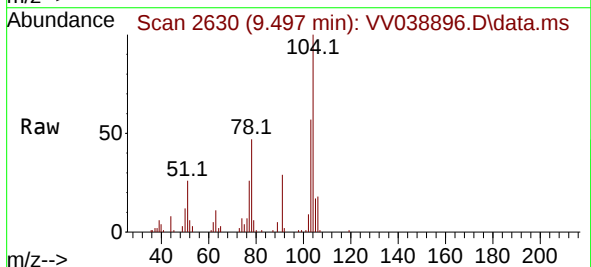
Tgt Ion:104 Resp: 29106

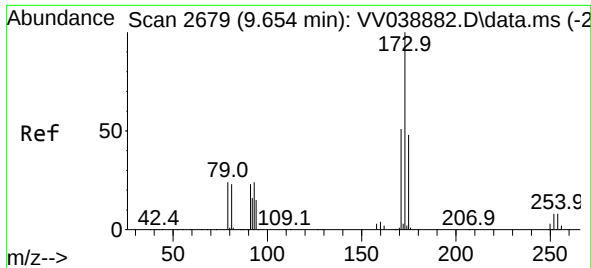
Ion Ratio Lower Upper

104 100

78 48.3 39.9 59.9

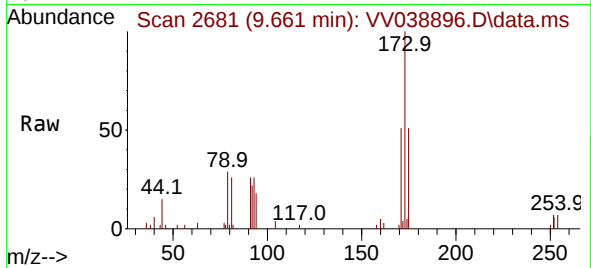
103 59.0 43.4 65.2





#71  
Bromoform  
Concen: 1.710 ug/l  
RT: 9.661 min Scan# 2681  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

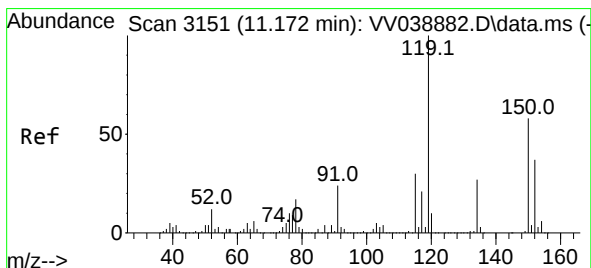
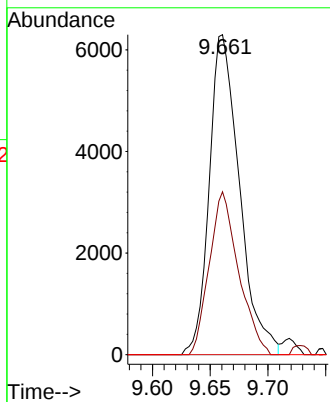
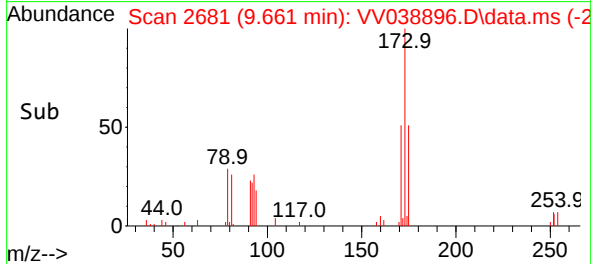
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



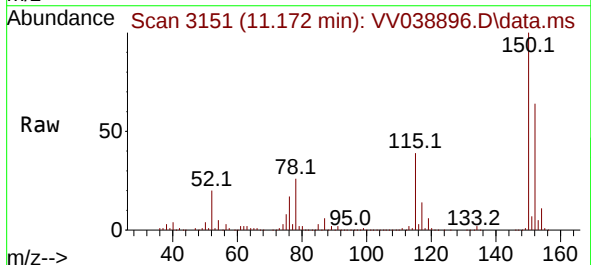
Tgt Ion:173 Resp: 1143  
Ion Ratio Lower Upper  
173 100  
175 49.5 23.5 70.6  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

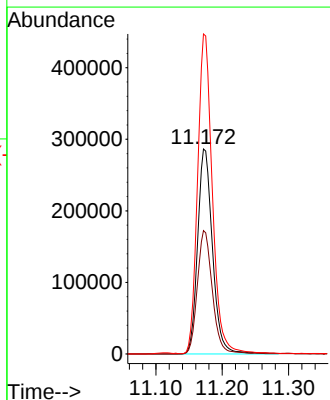
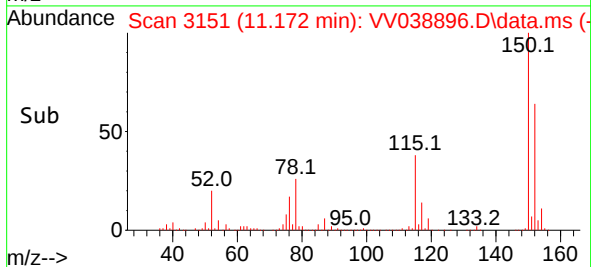
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025

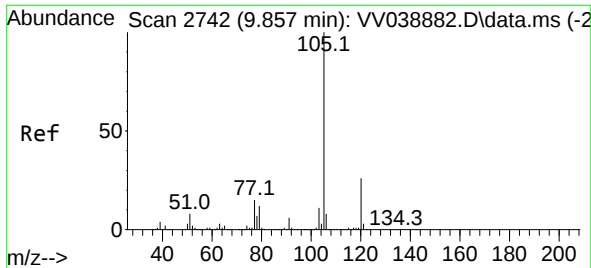


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 11.172 min Scan# 3151  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00



Tgt Ion:152 Resp: 446776  
Ion Ratio Lower Upper  
152 100  
115 60.4 41.8 125.4  
150 154.6 0.0 342.4





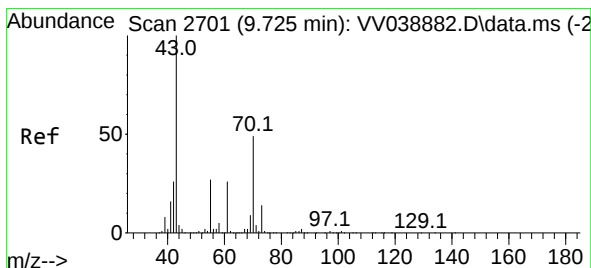
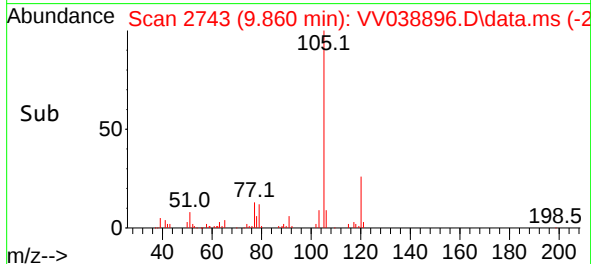
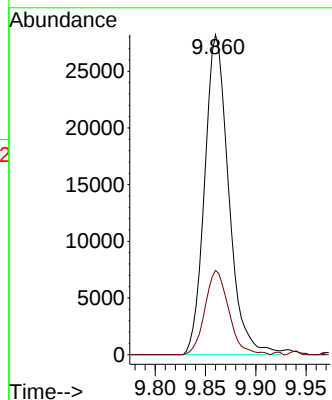
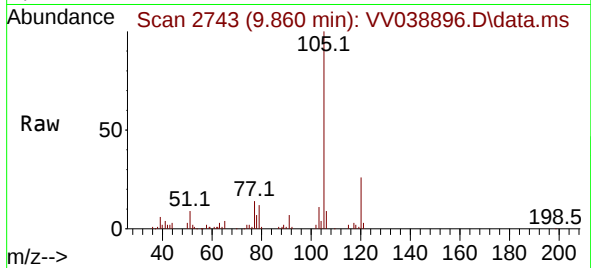
#73  
Isopropylbenzene  
Concen: 1.762 ug/l  
RT: 9.860 min Scan# 2742  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:105 Resp: 4704  
Ion Ratio Lower Upper  
105 100  
120 26.0 12.9 38.7

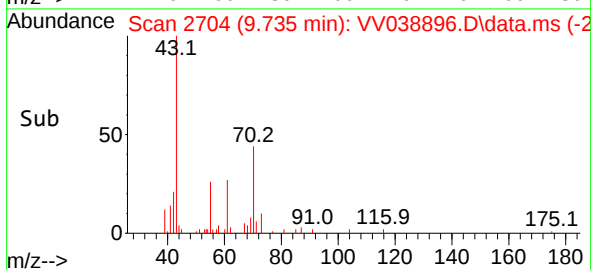
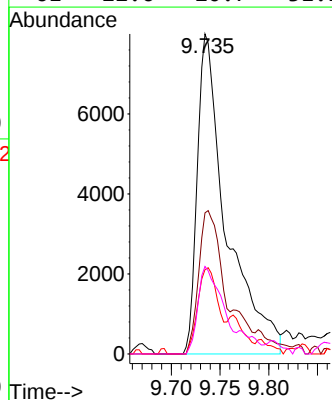
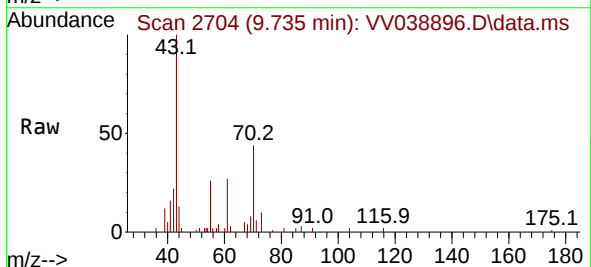
Manual Integrations  
APPROVED

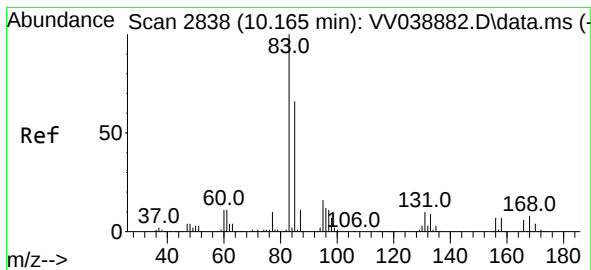
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#74  
N-ethyl acetate  
Concen: 1.702 ug/l  
RT: 9.735 min Scan# 2704  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

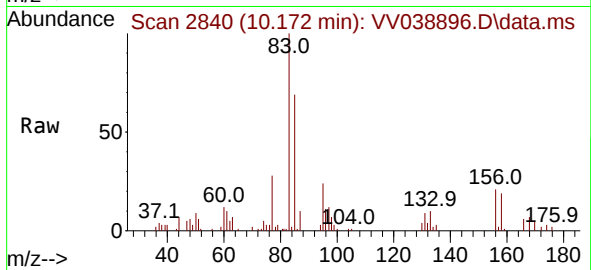
Tgt Ion: 43 Resp: 16645  
Ion Ratio Lower Upper  
43 100  
70 42.1 38.6 58.0  
55 19.5 21.8 32.8#  
61 22.6 20.7 31.1





#75  
1,1,2,2-Tetrachloroethane  
Concen: 2.100 ug/l  
RT: 10.172 min Scan# 2840  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

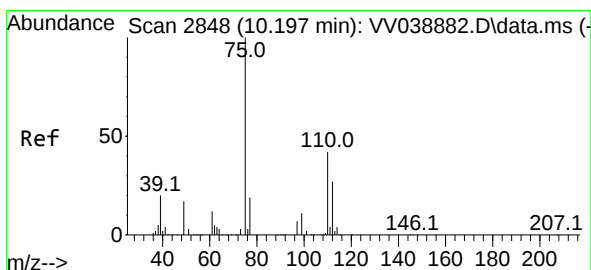
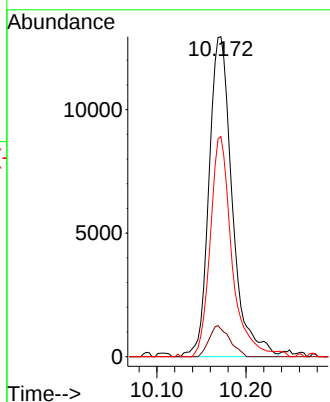
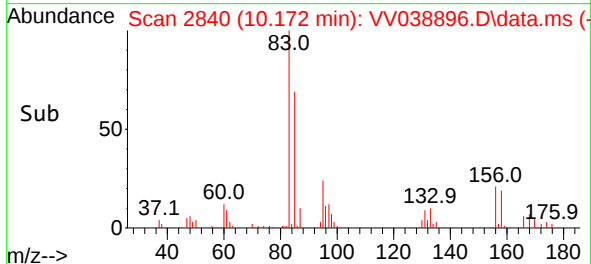
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 83 Resp: 23480  
Ion Ratio Lower Upper  
83 100  
131 8.5 5.1 15.4  
85 63.6 32.6 97.7

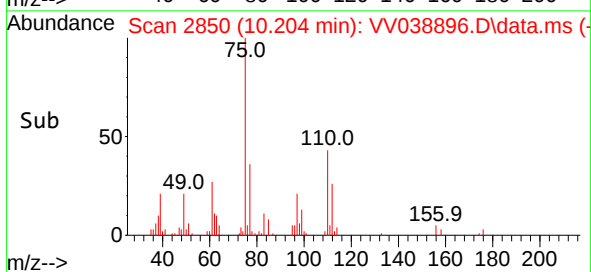
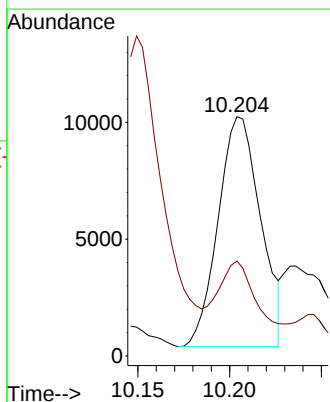
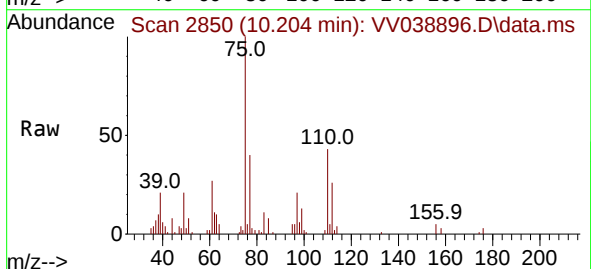
Manual Integrations  
APPROVED

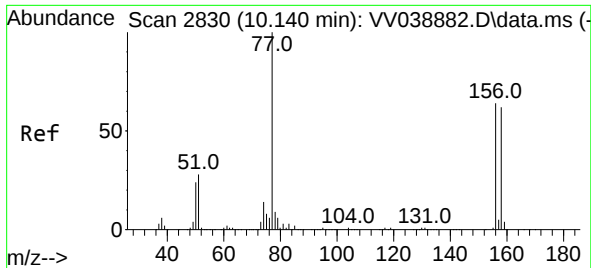
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#76  
1,2,3-Trichloropropane  
Concen: 1.910 ug/l  
RT: 10.204 min Scan# 2850  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 75 Resp: 15868  
Ion Ratio Lower Upper  
75 100  
77 38.1 17.4 52.3





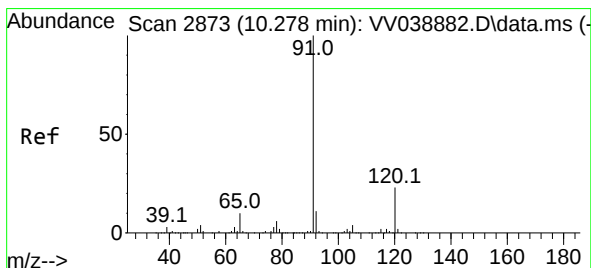
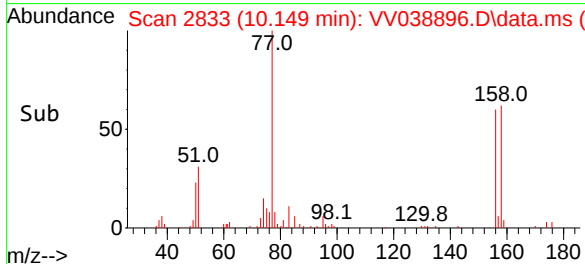
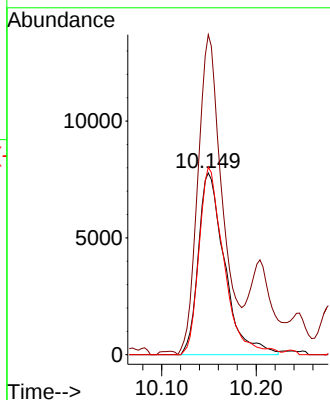
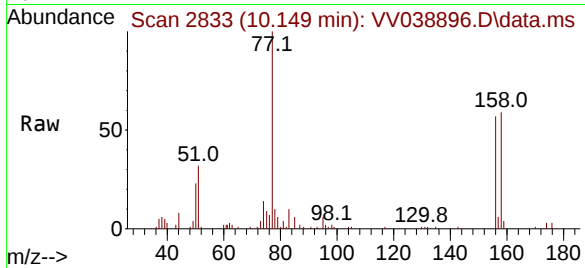
#77  
Bromobenzene  
Concen: 2.148 ug/l  
RT: 10.149 min Scan# 2833  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:156 Resp: 1504  
Ion Ratio Lower Upper  
156 100  
77 161.8 77.2 231.6  
158 97.9 48.4 145.3

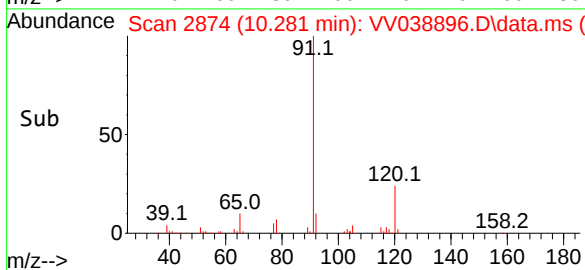
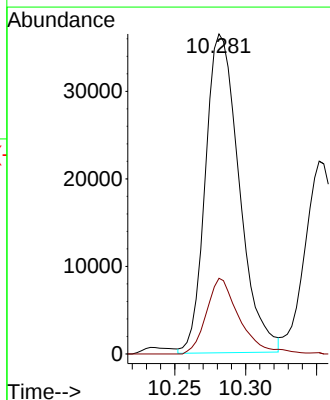
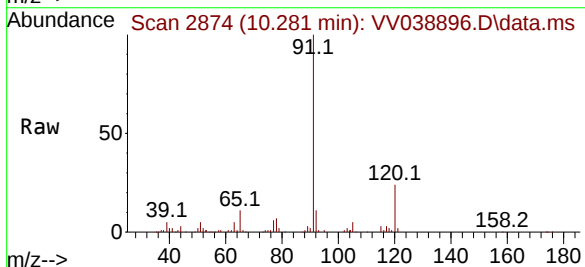
Manual Integrations  
APPROVED

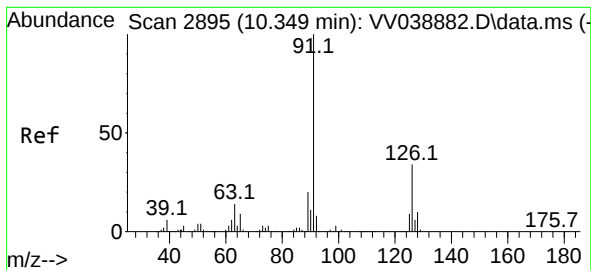
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#78  
n-propylbenzene  
Concen: 1.942 ug/l  
RT: 10.281 min Scan# 2874  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 91 Resp: 60583  
Ion Ratio Lower Upper  
91 100  
120 23.2 11.6 34.8





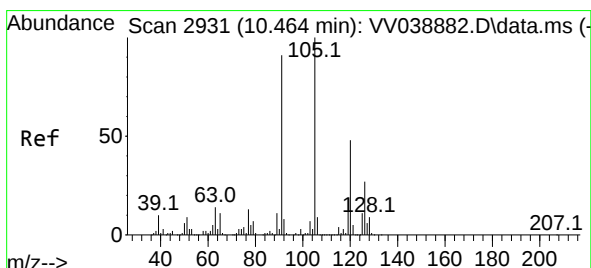
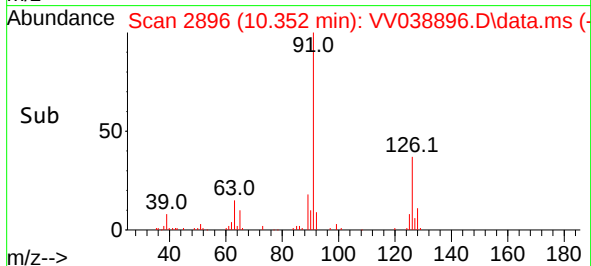
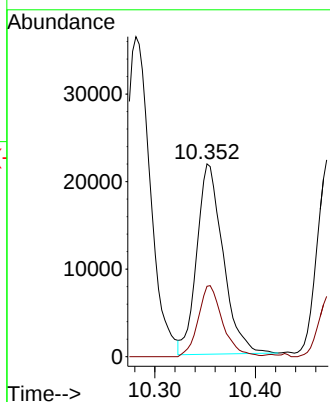
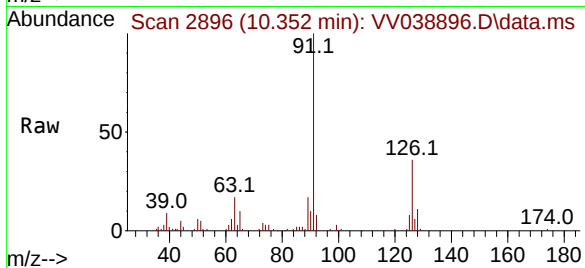
#79  
2-Chlorotoluene  
Concen: 1.984 ug/l  
RT: 10.352 min Scan# 2895  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 91 Resp: 39372  
Ion Ratio Lower Upper  
91 100  
126 34.7 17.1 51.2

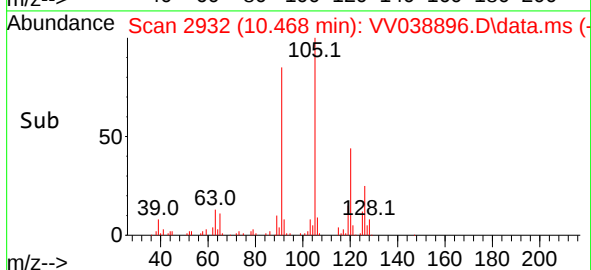
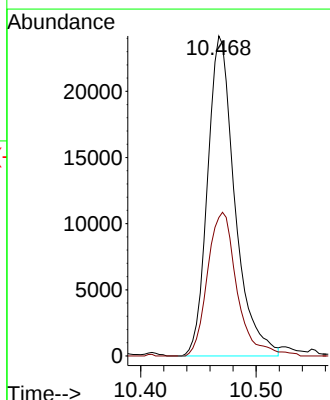
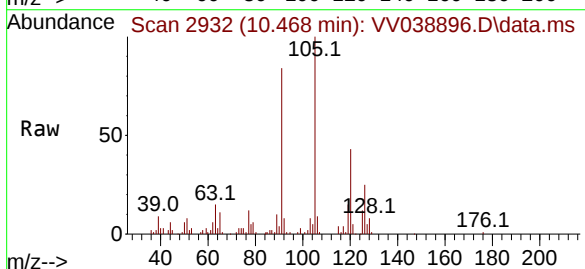
Manual Integrations  
APPROVED

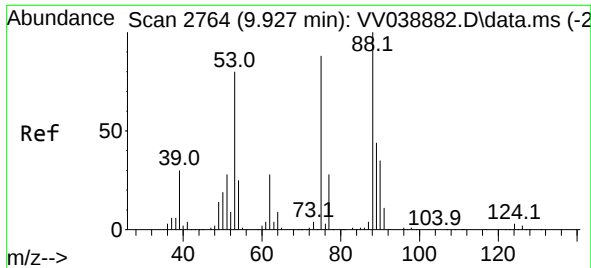
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 1.762 ug/l  
RT: 10.468 min Scan# 2932  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

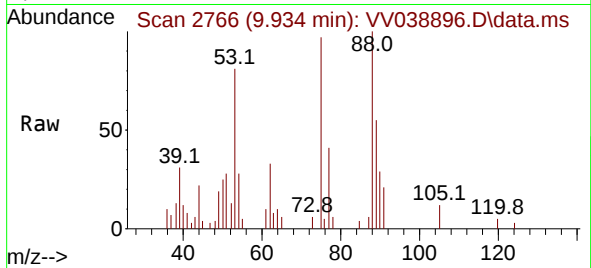
Tgt Ion:105 Resp: 39674  
Ion Ratio Lower Upper  
105 100  
120 48.6 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 1.657 ug/l m  
RT: 9.934 min Scan# 2764  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

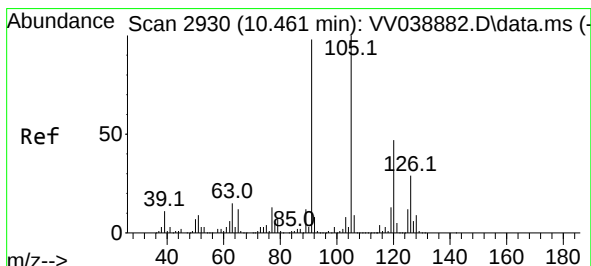
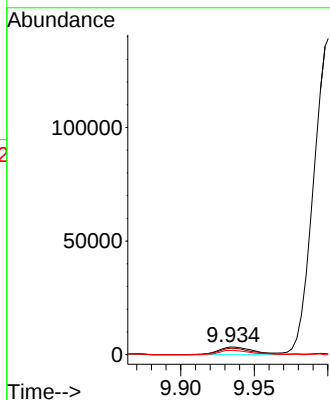
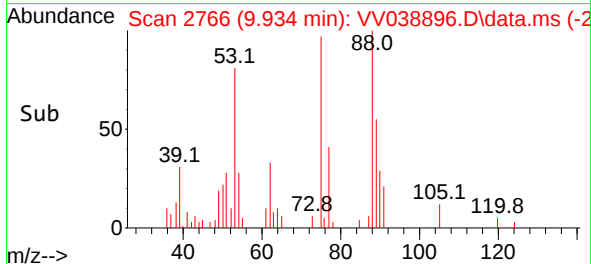
Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02



Tgt Ion: 75 Resp: 5640  
Ion Ratio Lower Upper  
75 100  
53 13.1 71.3 106.9  
89 2.4 42.2 63.2

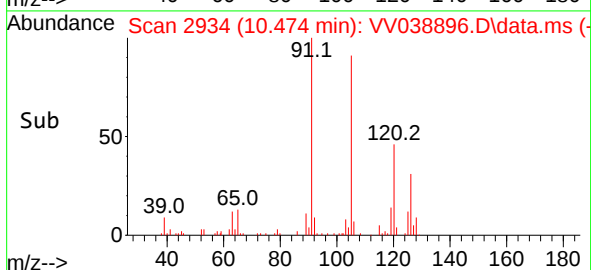
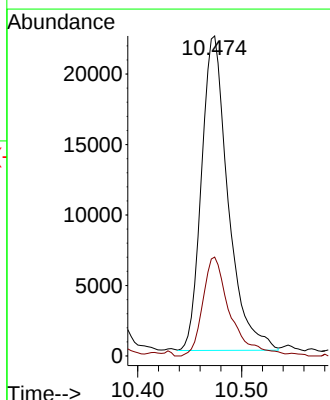
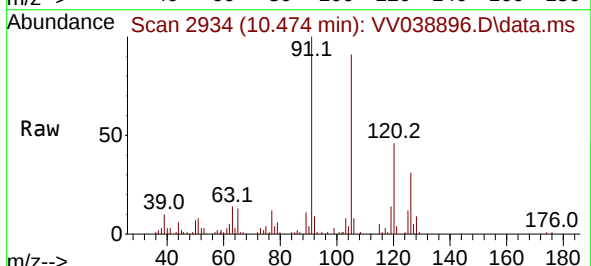
Manual Integrations  
APPROVED

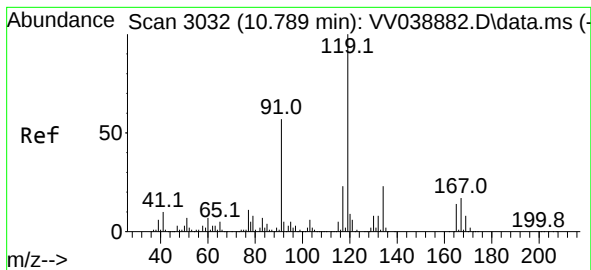
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#82  
4-Chlorotoluene  
Concen: 1.790 ug/l  
RT: 10.474 min Scan# 2934  
Delta R.T. 0.013 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 91 Resp: 39708  
Ion Ratio Lower Upper  
91 100  
126 32.3 14.9 44.9





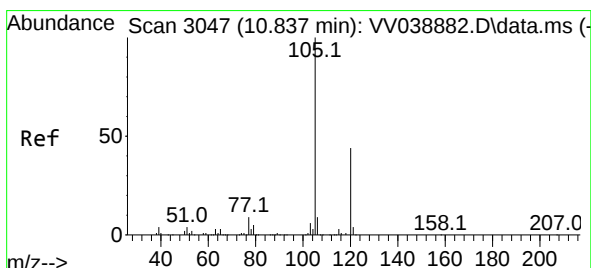
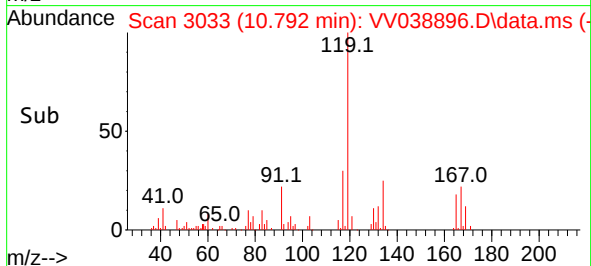
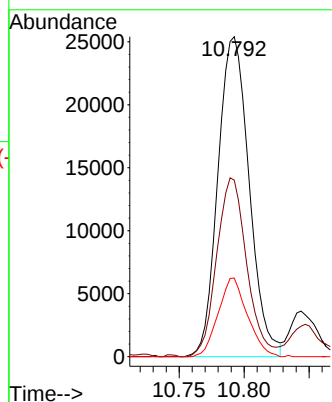
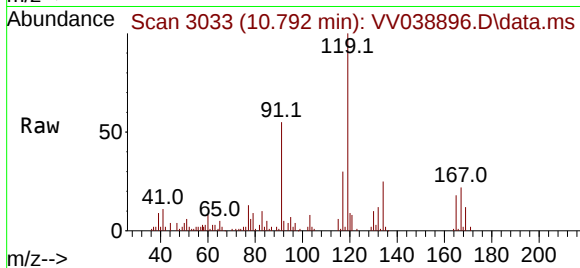
#83  
tert-Butylbenzene  
Concen: 1.801 ug/l  
RT: 10.792 min Scan# 3033  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:119 Resp: 42518  
Ion Ratio Lower Upper  
119 100  
91 53.5 28.1 84.2  
134 22.9 11.4 34.1

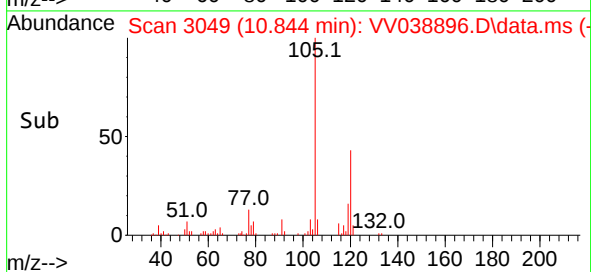
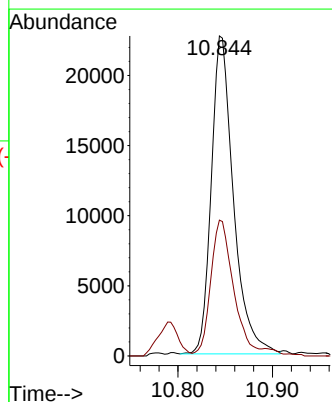
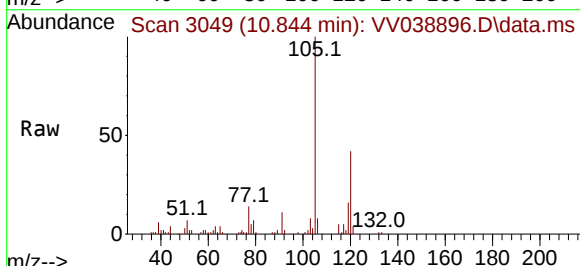
Manual Integrations  
APPROVED

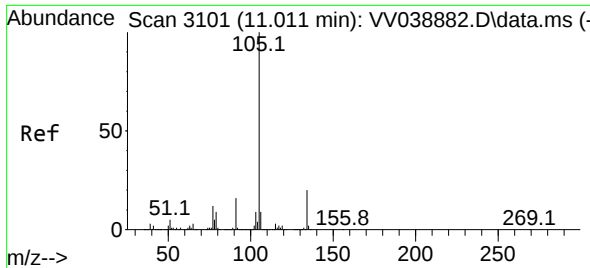
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#84  
1,2,4-Trimethylbenzene  
Concen: 1.670 ug/l  
RT: 10.844 min Scan# 3049  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:105 Resp: 36995  
Ion Ratio Lower Upper  
105 100  
120 41.7 22.6 67.8





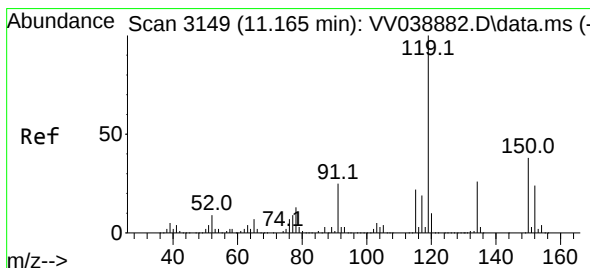
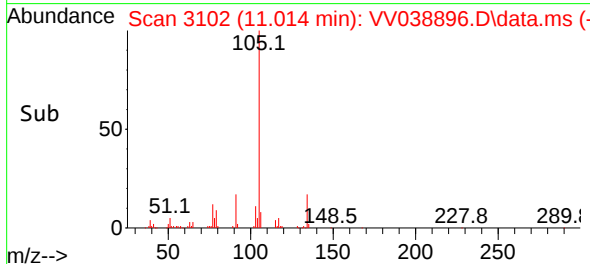
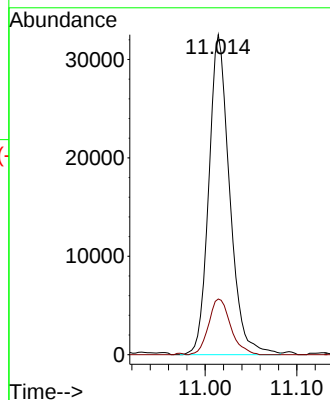
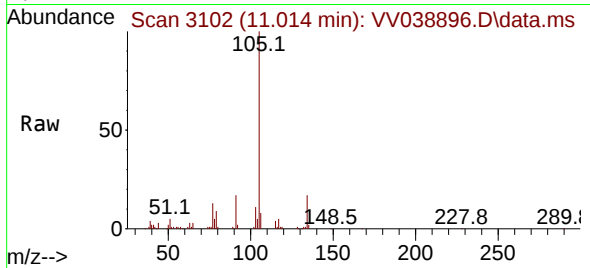
#85  
 sec-Butylbenzene  
 Concen: 1.706 ug/l  
 RT: 11.014 min Scan# 3101  
 Delta R.T. 0.003 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 MDL02

Tgt Ion:105 Resp: 51390  
 Ion Ratio Lower Upper  
 105 100  
 134 18.4 9.9 29.7

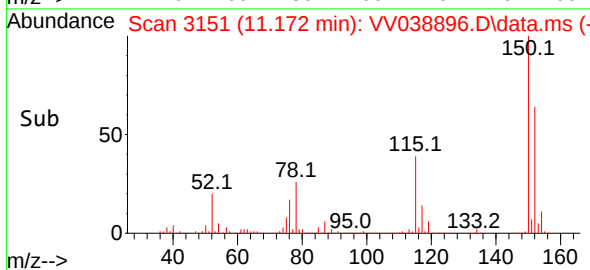
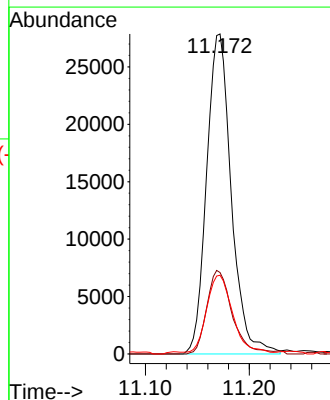
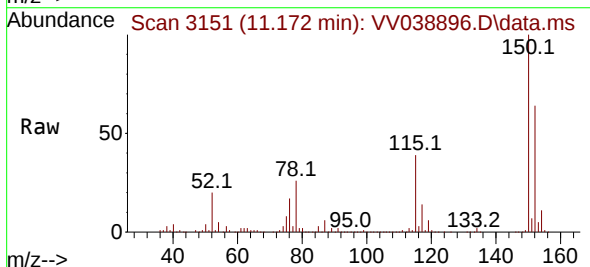
Manual Integrations  
 APPROVED

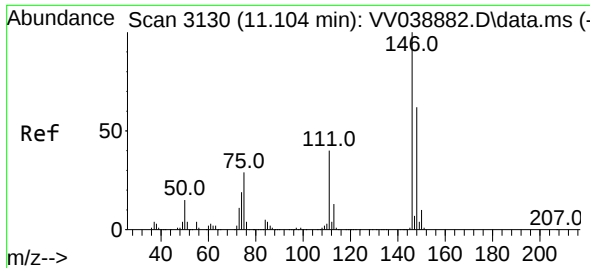
Reviewed By :Mahesh Dadoda 07/16/2025  
 Supervised By :Semsettin Yesilyurt 07/16/2025



#86  
 p-Isopropyltoluene  
 Concen: 1.800 ug/l  
 RT: 11.172 min Scan# 3151  
 Delta R.T. 0.006 min  
 Lab File: VV038896.D  
 Acq: 15 Jul 2025 12:00

Tgt Ion:119 Resp: 46027  
 Ion Ratio Lower Upper  
 119 100  
 134 26.7 13.1 39.3  
 91 25.2 12.3 36.8





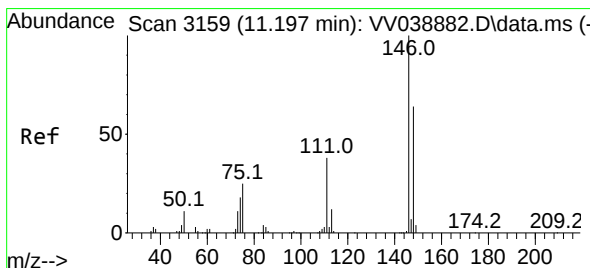
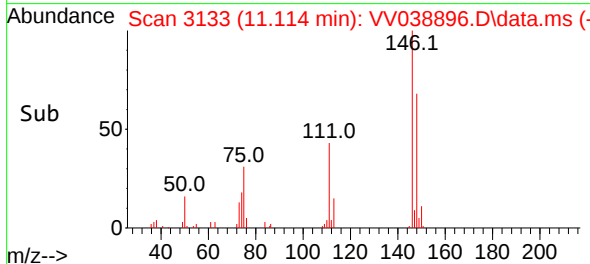
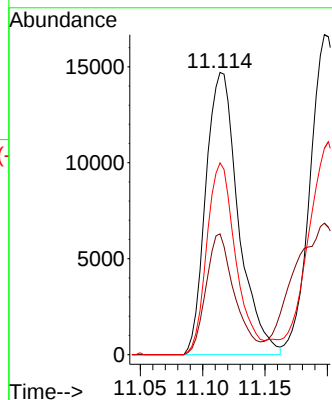
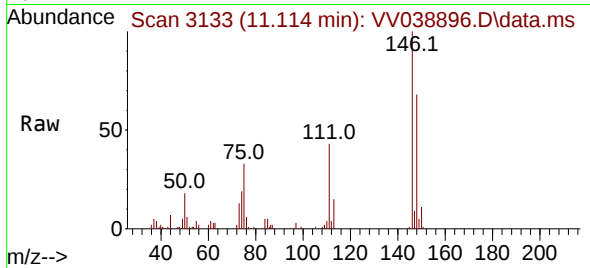
#87  
1,3-Dichlorobenzene  
Concen: 1.874 ug/l  
RT: 11.114 min Scan# 3133  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:146 Resp: 2678  
Ion Ratio Lower Upper  
146 100  
111 37.7 20.2 60.5  
148 60.6 31.4 94.3

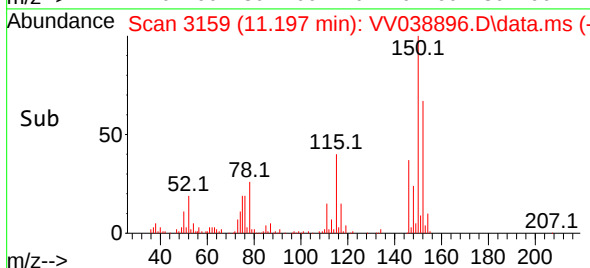
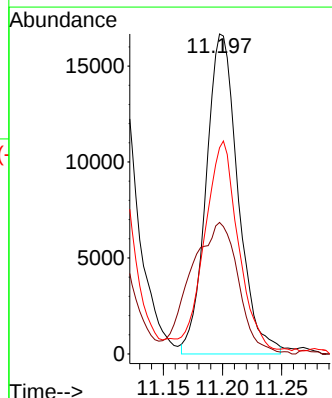
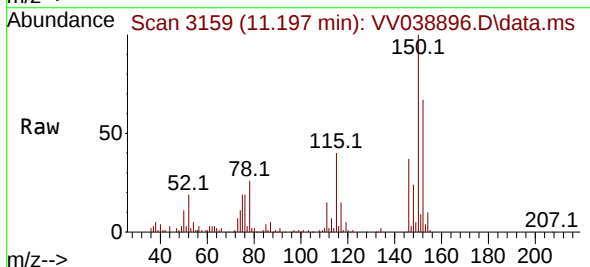
Manual Integrations  
APPROVED

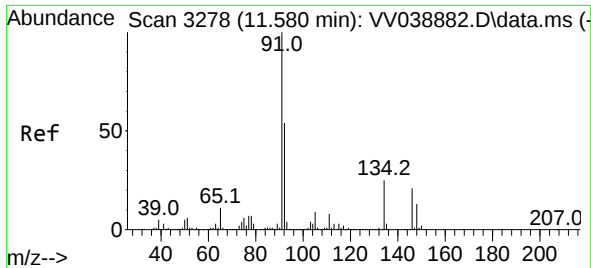
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#88  
1,4-Dichlorobenzene  
Concen: 2.010 ug/l m  
RT: 11.197 min Scan# 3159  
Delta R.T. 0.000 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:146 Resp: 31253  
Ion Ratio Lower Upper  
146 100  
111 32.3 19.8 59.3  
148 51.9 32.1 96.5





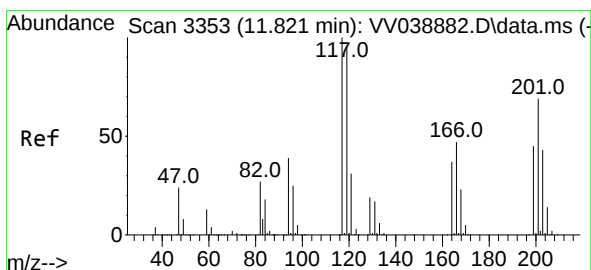
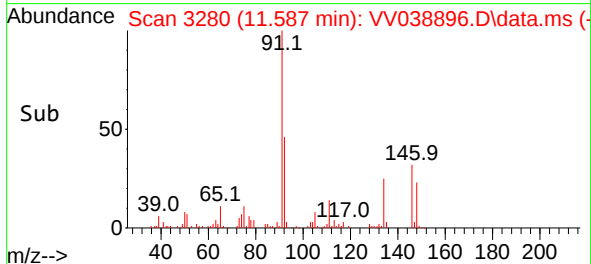
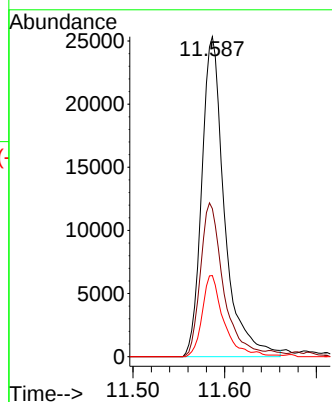
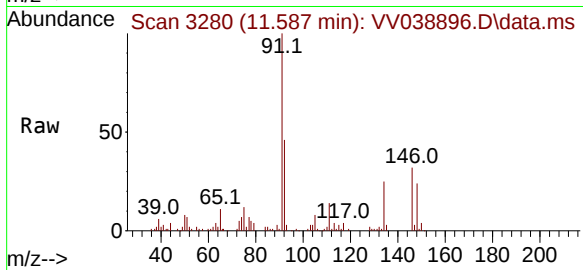
#89  
n-Butylbenzene  
Concen: 1.871 ug/l  
RT: 11.587 min Scan# 31  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion: 91 Resp: 43684  
Ion Ratio Lower Upper  
91 100  
92 48.6 26.7 80.1  
134 24.3 12.7 38.1

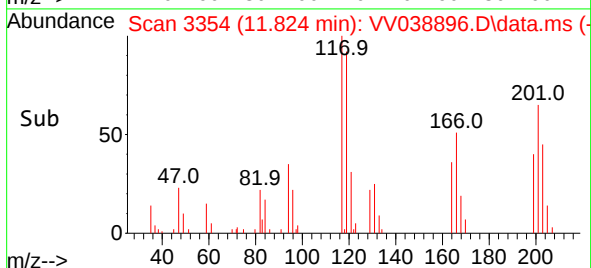
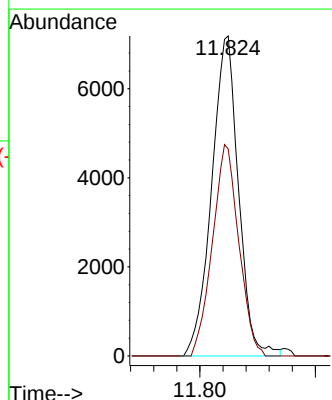
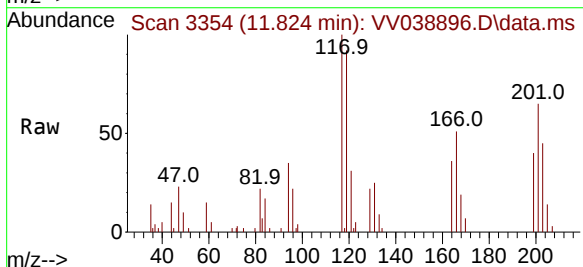
Manual Integrations  
APPROVED

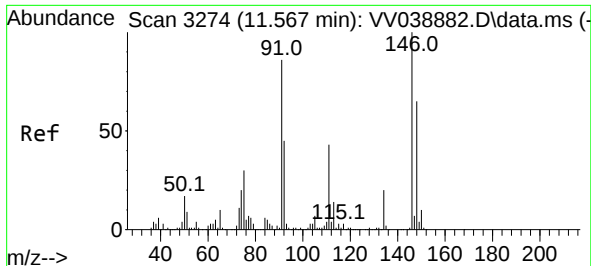
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#90  
Hexachloroethane  
Concen: 1.908 ug/l  
RT: 11.824 min Scan# 3354  
Delta R.T. 0.003 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:117 Resp: 11604  
Ion Ratio Lower Upper  
117 100  
201 64.7 34.0 102.0





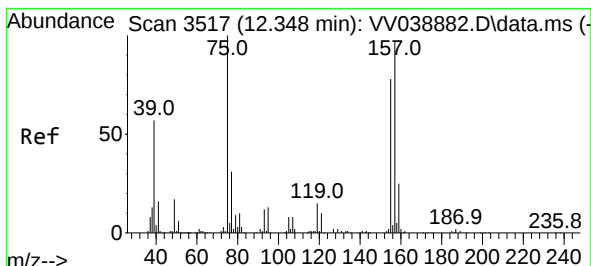
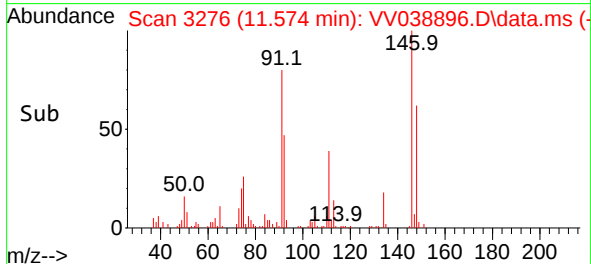
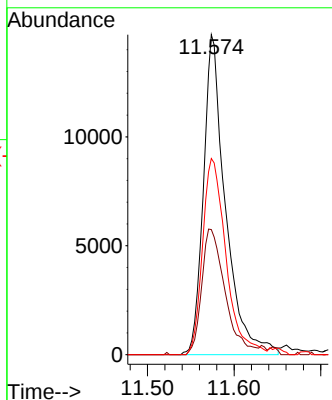
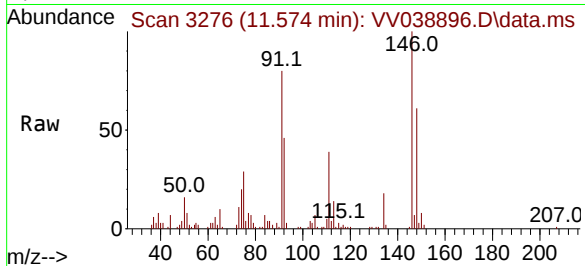
#91  
1,2-Dichlorobenzene  
Concen: 1.871 ug/l  
RT: 11.574 min Scan# 31  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:146 Resp: 2595  
Ion Ratio Lower Upper  
146 100  
111 41.8 21.4 64.3  
148 65.2 32.0 96.2

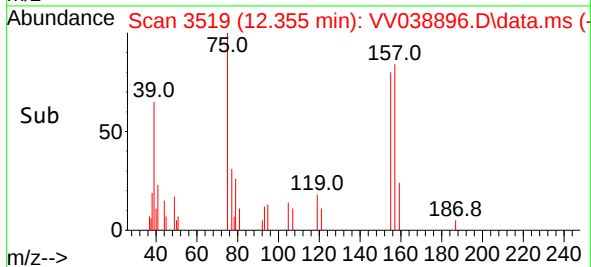
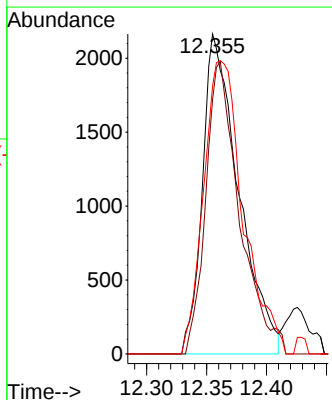
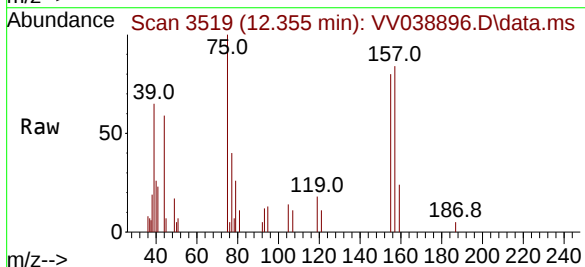
Manual Integrations  
APPROVED

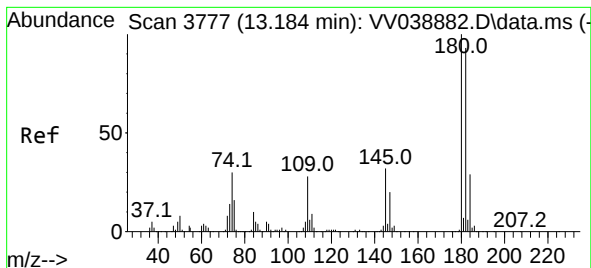
Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 1.793 ug/l  
RT: 12.355 min Scan# 3519  
Delta R.T. 0.006 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion: 75 Resp: 4532  
Ion Ratio Lower Upper  
75 100  
155 85.4 40.2 120.6  
157 100.2 51.1 153.3





#93

1,2,4-Trichlorobenzene

Concen: 1.847 ug/l

RT: 13.194 min Scan# 31

Delta R.T. 0.010 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

Instrument :

MSVOA\_V

ClientSampleId :

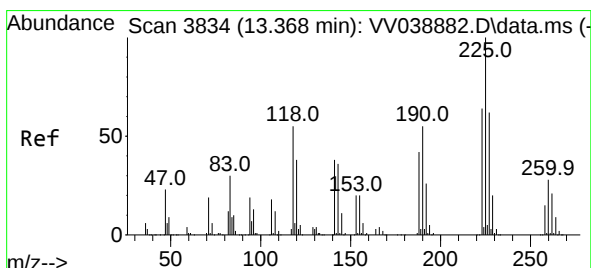
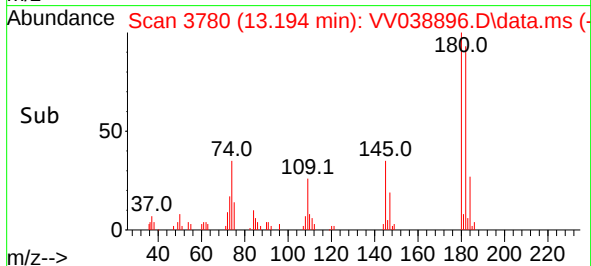
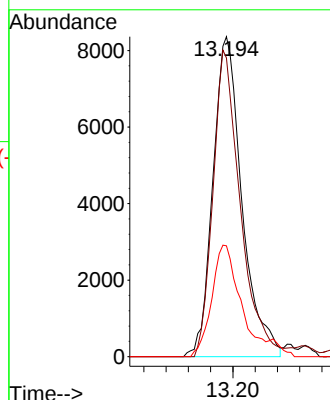
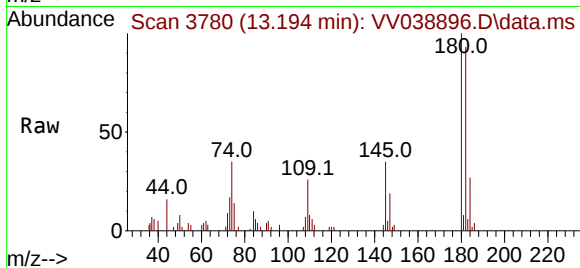
MDL02

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 15120      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 90.3  | 47.4 142.3 |
| 145         | 34.3  | 16.2 48.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#94

Hexachlorobutadiene

Concen: 1.981 ug/l

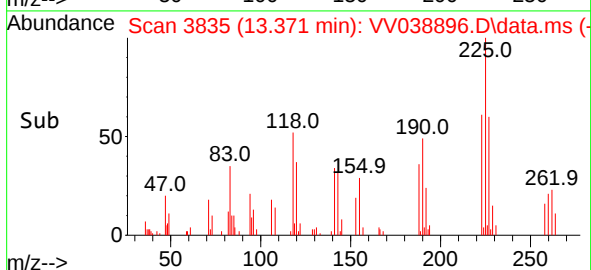
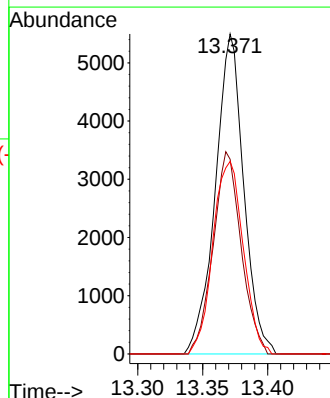
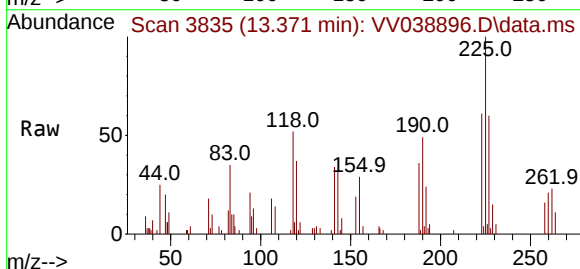
RT: 13.371 min Scan# 3835

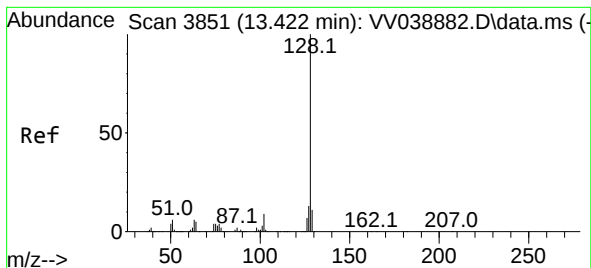
Delta R.T. 0.003 min

Lab File: VV038896.D

Acq: 15 Jul 2025 12:00

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 8355      |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 62.4  | 32.4 97.2 |
| 227         | 64.4  | 31.3 93.9 |





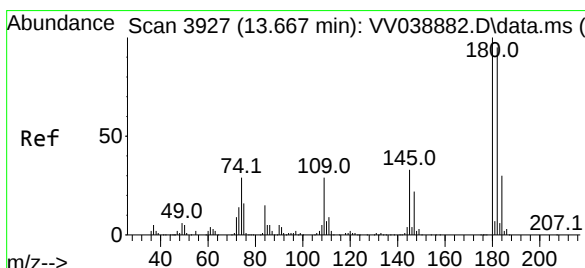
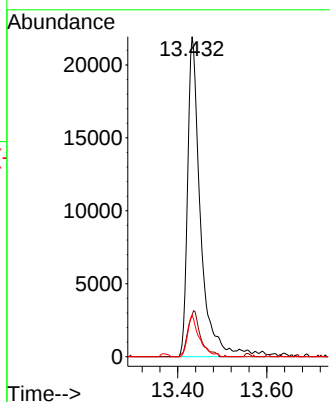
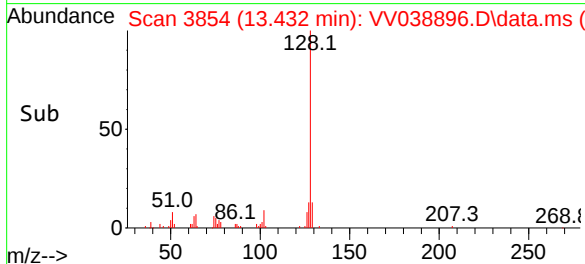
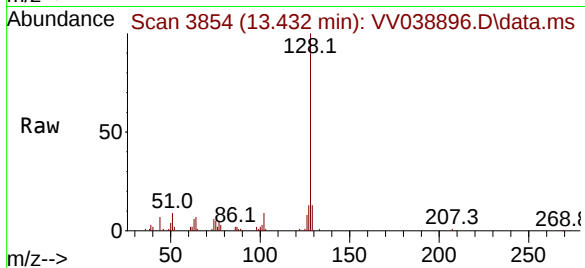
#95  
Naphthalene  
Concen: 1.650 ug/l m  
RT: 13.432 min Scan# 3854  
Delta R.T. 0.010 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Instrument :  
MSVOA\_V  
ClientSampleId :  
MDL02

Tgt Ion:128 Resp: 44399  
Ion Ratio Lower Upper  
128 100  
127 13.9 10.5 15.7  
129 11.7 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/16/2025  
Supervised By :Semsettin Yesilyurt 07/16/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 1.672 ug/l  
RT: 13.673 min Scan# 3929  
Delta R.T. 0.007 min  
Lab File: VV038896.D  
Acq: 15 Jul 2025 12:00

Tgt Ion:180 Resp: 14198  
Ion Ratio Lower Upper  
180 100  
182 101.7 47.0 141.2  
145 38.3 17.0 51.0

