

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101725\  
 Data File : VX048209.D  
 Acq On : 17 Oct 2025 14:03  
 Operator : JC/MD  
 Sample : VX1017WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1017WBS01

Quant Time: Oct 18 00:17:25 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101725W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Oct 18 00:06:31 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 10/20/2025  
 Supervised By : Mahesh Dadoda 10/20/2025

| Compound                     | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|------------------------------|----------------|------|------------|----------|-------|----------|
| -----                        |                |      |            |          |       |          |
| Internal Standards           |                |      |            |          |       |          |
| 1) Pentafluorobenzene        | 5.538          | 168  | 157010     | 50.000   | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.745          | 114  | 248908     | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 10.037         | 117  | 238012     | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.006         | 152  | 112861     | 50.000   | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |            |          |       |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 106326     | 43.712   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 87.420%  |       |          |
| 35) Dibromofluoromethane     | 5.373          | 113  | 88411      | 51.179   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 102.360% |       |          |
| 50) Toluene-d8               | 8.635          | 98   | 299387     | 48.107   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 96.220%  |       |          |
| 62) 4-Bromofluorobenzene     | 11.061         | 95   | 108470     | 47.853   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 95.700%  |       |          |
| Target Compounds             |                |      |            |          |       |          |
|                              |                |      |            |          |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.173          | 85   | 30110      | 18.272   | ug/l  | 95       |
| 3) Chloromethane             | 1.301          | 50   | 36990      | 18.528   | ug/l  | 100      |
| 4) Vinyl Chloride            | 1.380          | 62   | 39303      | 18.683   | ug/l  | 97       |
| 5) Bromomethane              | 1.618          | 94   | 26832      | 19.181   | ug/l  | 85       |
| 6) Chloroethane              | 1.697          | 64   | 24006      | 17.932   | ug/l  | 96       |
| 7) Trichlorofluoromethane    | 1.898          | 101  | 58645      | 17.761   | ug/l  | 99       |
| 8) Diethyl Ether             | 2.136          | 74   | 18866      | 16.751   | ug/l  | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 2.337          | 101  | 36206      | 19.458   | ug/l  | 97       |
| 10) Methyl Iodide            | 2.459          | 142  | 37969      | 17.036   | ug/l  | 98       |
| 11) Tert butyl alcohol       | 2.941          | 59   | 16068      | 99.557   | ug/l  | 100      |
| 12) 1,1-Dichloroethene       | 2.325          | 96   | 34747      | 19.098   | ug/l  | 97       |
| 13) Acrolein                 | 2.240          | 56   | 33337      | 98.285   | ug/l  | 97       |
| 14) Allyl chloride           | 2.666          | 41   | 59307      | 18.122   | ug/l  | 97       |
| 15) Acrylonitrile            | 3.056          | 53   | 79131      | 102.319  | ug/l  | 99       |
| 16) Acetone                  | 2.374          | 43   | 71466      | 86.128   | ug/l  | 92       |
| 17) Carbon Disulfide         | 2.514          | 76   | 105072     | 18.770   | ug/l  | 98       |
| 18) Methyl Acetate           | 2.703          | 43   | 31977      | 18.921   | ug/l  | 99       |
| 19) Methyl tert-butyl Ether  | 3.105          | 73   | 105416     | 19.235   | ug/l  | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 37881      | 18.740   | ug/l  | 97       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 37759      | 20.061   | ug/l  | 96       |
| 22) Diisopropyl ether        | 3.751          | 45   | 119467     | 18.642   | ug/l  | 98       |
| 23) Vinyl Acetate            | 3.715          | 43   | 452806     | 94.497   | ug/l  | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 65904      | 18.127   | ug/l  | 99       |
| 25) 2-Butanone               | 4.538          | 43   | 92133      | 95.306   | ug/l  | 96       |
| 26) 2,2-Dichloropropane      | 4.465          | 77   | 54738      | 17.615   | ug/l  | 100      |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 40699      | 18.219   | ug/l  | 99       |
| 28) Bromochloromethane       | 4.885          | 49   | 31672      | 18.899   | ug/l  | 99       |
| 29) Tetrahydrofuran          | 4.989          | 42   | 56880      | 100.192  | ug/l  | 99       |
| 30) Chloroform               | 5.080          | 83   | 69488      | 18.154   | ug/l  | 98       |
| 31) Cyclohexane              | 5.465          | 56   | 62035      | 20.853   | ug/l  | 98       |
| 32) 1,1,1-Trichloroethane    | 5.373          | 97   | 62355      | 19.827   | ug/l  | 98       |
| 36) 1,1-Dichloropropene      | 5.684          | 75   | 48361      | 19.873   | ug/l  | 97       |
| 37) Ethyl Acetate            | 4.702          | 43   | 37880      | 19.477   | ug/l  | 98       |
| 38) Carbon Tetrachloride     | 5.666          | 117  | 55723      | 19.949   | ug/l  | 95       |
| 39) Methylcyclohexane        | 7.367          | 83   | 56194      | 20.480   | ug/l  | 97       |
| 40) Benzene                  | 6.032          | 78   | 140774     | 19.481   | ug/l  | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101725\  
 Data File : VX048209.D  
 Acq On : 17 Oct 2025 14:03  
 Operator : JC/MD  
 Sample : VX1017WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1017WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 10/20/2025  
 Supervised By : Mahesh Dadoda 10/20/2025

Quant Time: Oct 18 00:17:25 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101725W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Oct 18 00:06:31 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.910  | 41   | 21229    | 20.382  | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 51600    | 19.931  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.324  | 43   | 65065    | 19.930  | ug/l   | 99       |
| 44) Trichloroethene           | 7.111  | 130  | 35571    | 19.532  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.415  | 63   | 35357    | 19.333  | ug/l   | 98       |
| 46) Dibromomethane            | 7.568  | 93   | 25130    | 19.098  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.806  | 83   | 54902    | 19.305  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.678  | 41   | 32876    | 19.672  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.647  | 88   | 6796     | 451.757 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.555  | 43   | 191122   | 105.205 | ug/l   | 99       |
| 52) Toluene                   | 8.702  | 92   | 87476    | 20.141  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.964  | 75   | 51564    | 19.354  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.354  | 75   | 56663    | 19.512  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.135  | 97   | 33335    | 20.571  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.104  | 69   | 47159    | 21.397  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.293  | 76   | 57528    | 20.319  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 8.226  | 63   | 136897   | 109.367 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.415  | 43   | 129529   | 101.935 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.506  | 129  | 41679    | 20.548  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.592  | 107  | 34752    | 20.914  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.257  | 164  | 31547    | 18.903  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.061 | 112  | 100187   | 19.252  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.147 | 131  | 35260    | 18.802  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.177 | 91   | 172737   | 19.361  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.287 | 106  | 131393   | 39.531  | ug/l   | 100      |
| 69) o-Xylene                  | 10.622 | 106  | 62181    | 19.873  | ug/l   | 97       |
| 70) Styrene                   | 10.640 | 104  | 107727   | 20.002  | ug/l   | 100      |
| 71) Bromoform                 | 10.781 | 173  | 26139    | 18.981  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.945 | 105  | 155506   | 19.810  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.823 | 43   | 58589    | 20.007  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.195 | 83   | 42974    | 19.324  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.220 | 75   | 33224m   | 19.278  | ug/l   |          |
| 77) Bromobenzene              | 11.177 | 156  | 36894    | 18.781  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.287 | 91   | 188796   | 19.833  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.348 | 91   | 111935   | 19.463  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.433 | 105  | 128993   | 20.019  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.000 | 75   | 12898    | 18.325  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 11.433 | 91   | 132212   | 19.562  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.695 | 119  | 129716   | 19.927  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.732 | 105  | 129055   | 20.114  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.872 | 105  | 162650   | 20.438  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 11.994 | 119  | 136589   | 20.362  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.951 | 146  | 69779    | 18.994  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.024 | 146  | 71568    | 18.794  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.317 | 91   | 124016   | 19.849  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.518 | 117  | 26380    | 18.632  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.317 | 146  | 65429    | 18.851  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.927 | 75   | 7737     | 19.040  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 13.567 | 180  | 39156    | 19.110  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.707 | 225  | 16336    | 20.672  | ug/l   | 97       |
| 95) Naphthalene               | 13.756 | 128  | 105740   | 19.577  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.939 | 180  | 36752    | 19.441  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101725\  
Data File : VX048209.D  
Acq On : 17 Oct 2025 14:03  
Operator : JC/MD  
Sample : VX1017WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Manual Integrations  
APPROVED

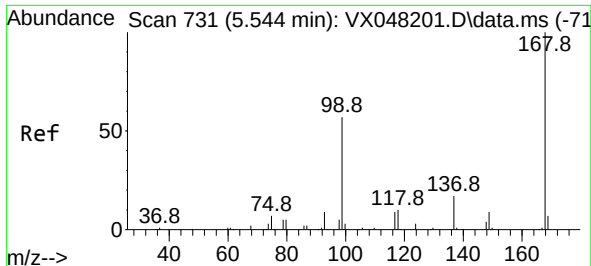
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

Quant Time: Oct 18 00:17:25 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101725W.M  
Quant Title : SW846 8260  
QLast Update : Sat Oct 18 00:06:31 2025  
Response via : Initial Calibration

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

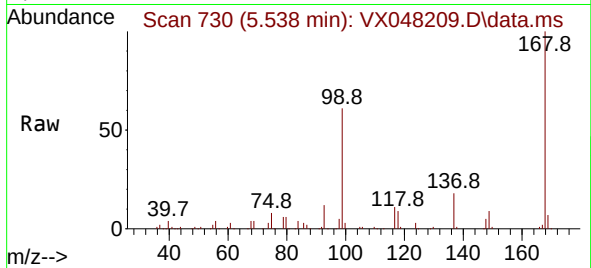
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.538 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

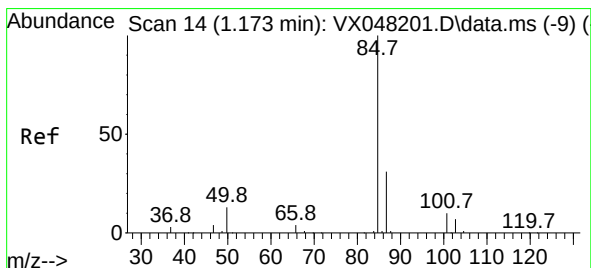
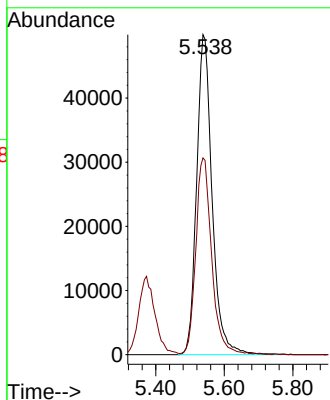
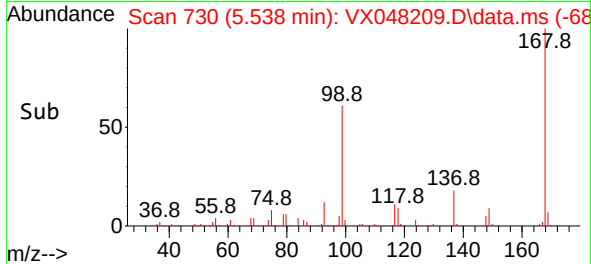
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion:168 Resp: 157010  
Ion Ratio Lower Upper  
168 100  
99 61.4 46.4 69.6

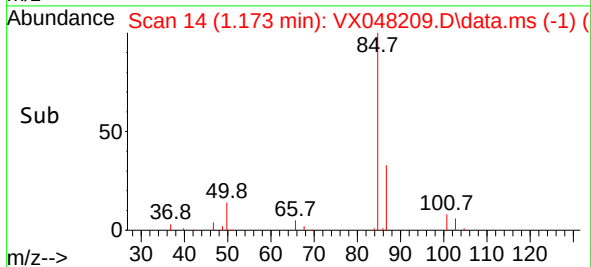
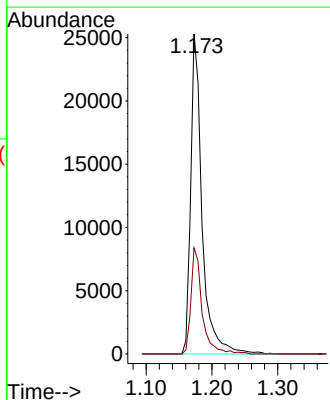
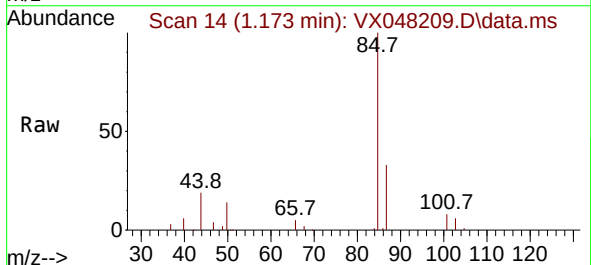
Manual Integrations  
APPROVED

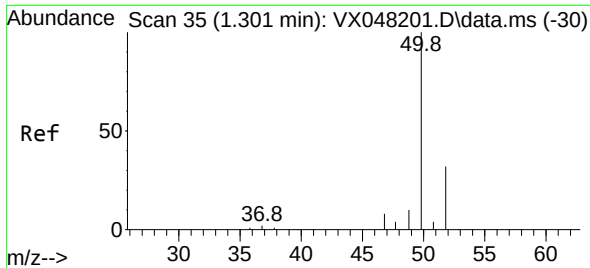
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#2  
Dichlorodifluoromethane  
Concen: 18.272 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

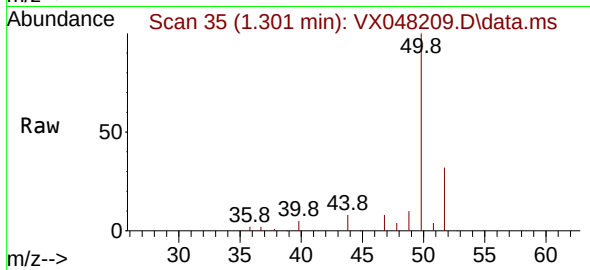
Tgt Ion: 85 Resp: 30110  
Ion Ratio Lower Upper  
85 100  
87 33.1 15.3 45.9





#3  
Chloromethane  
Concen: 18.528 ug/l  
RT: 1.301 min Scan# 35  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

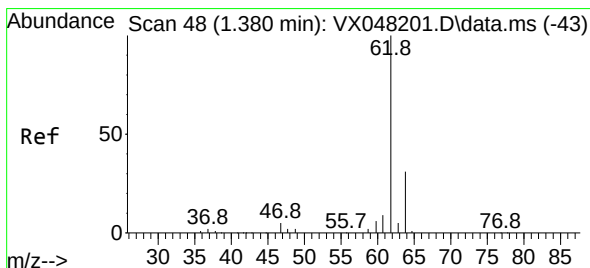
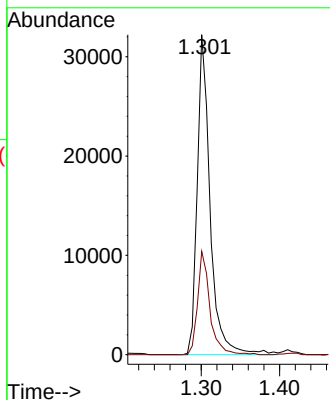
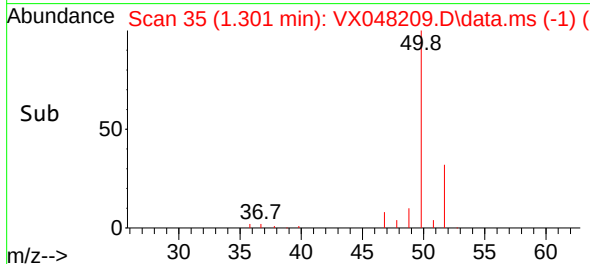
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 50 Resp: 36990  
Ion Ratio Lower Upper  
50 100  
52 32.3 25.9 38.9

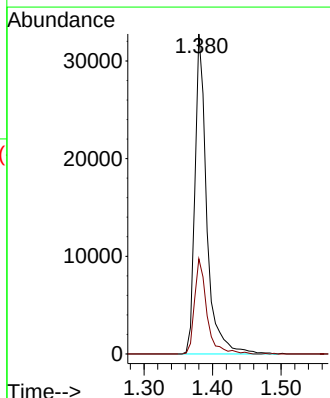
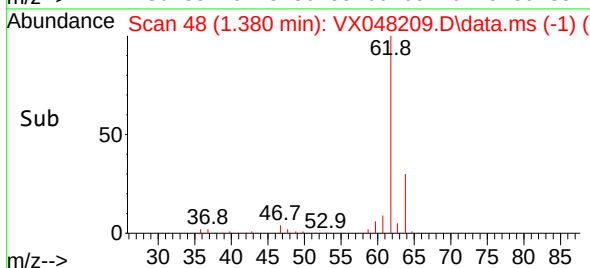
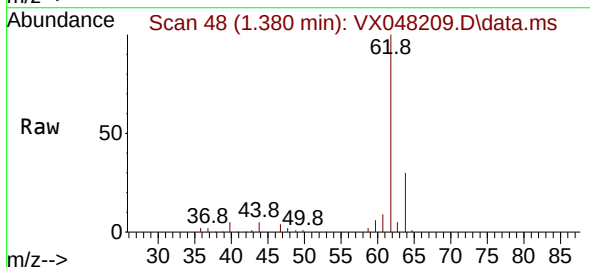
Manual Integrations  
APPROVED

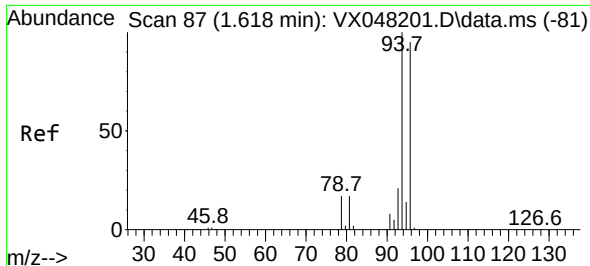
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#4  
Vinyl Chloride  
Concen: 18.683 ug/l  
RT: 1.380 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 62 Resp: 39303  
Ion Ratio Lower Upper  
62 100  
64 29.8 25.1 37.7





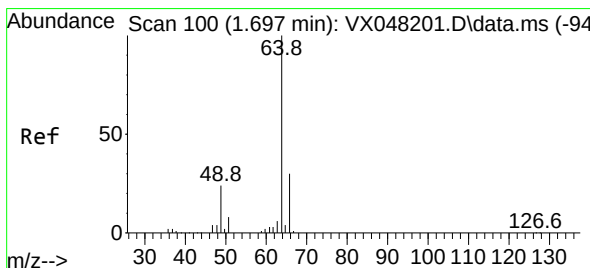
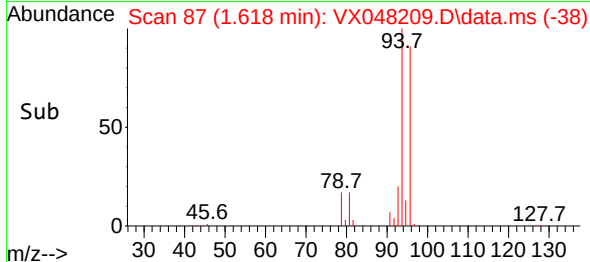
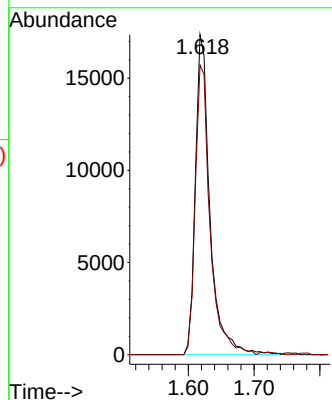
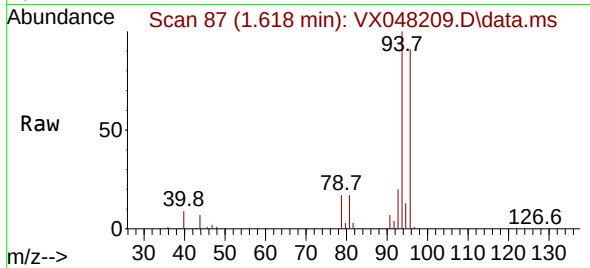
#5  
Bromomethane  
Concen: 19.181 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 94 Resp: 2683  
Ion Ratio Lower Upper  
94 100  
96 80.3 76.0 114.0

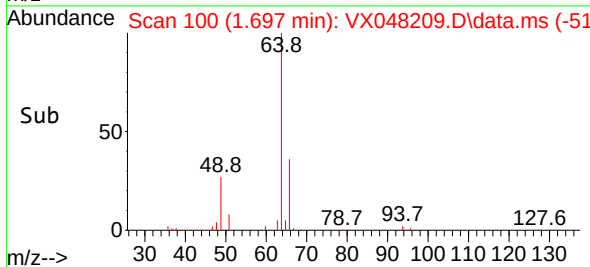
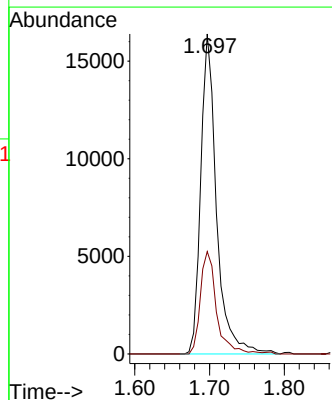
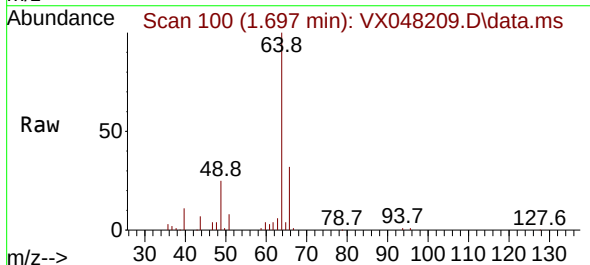
Manual Integrations  
APPROVED

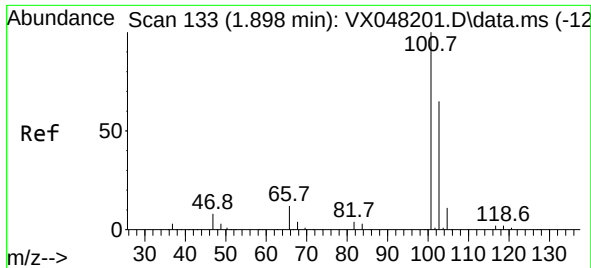
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#6  
Chloroethane  
Concen: 17.932 ug/l  
RT: 1.697 min Scan# 100  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 64 Resp: 24006  
Ion Ratio Lower Upper  
64 100  
66 32.0 23.9 35.9





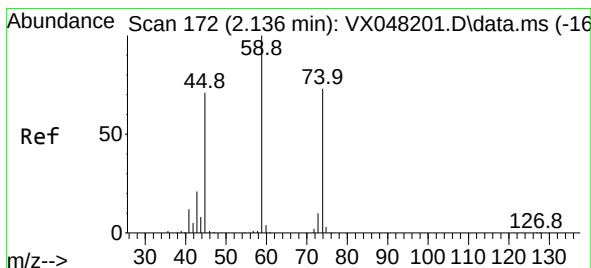
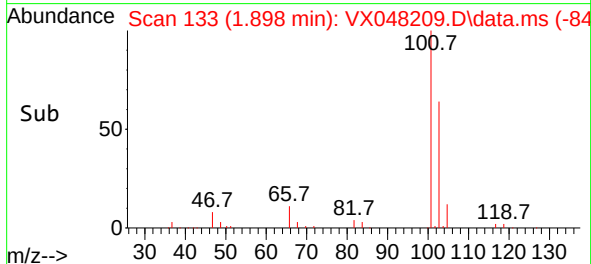
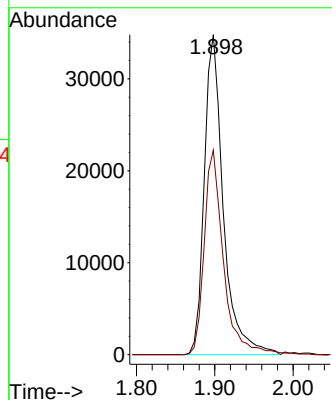
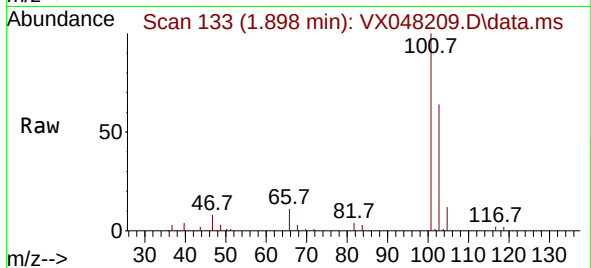
#7  
Trichlorofluoromethane  
Concen: 17.761 ug/l  
RT: 1.898 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion:101 Resp: 5864  
Ion Ratio Lower Upper  
101 100  
103 63.9 51.6 77.4

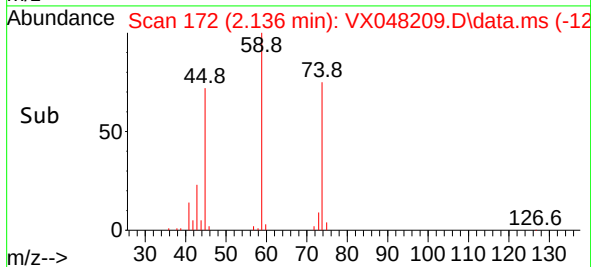
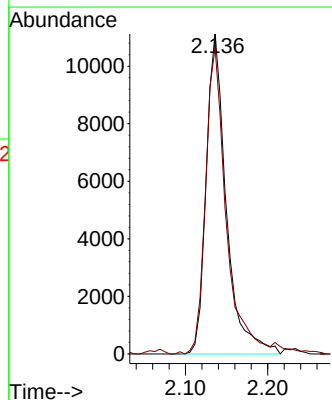
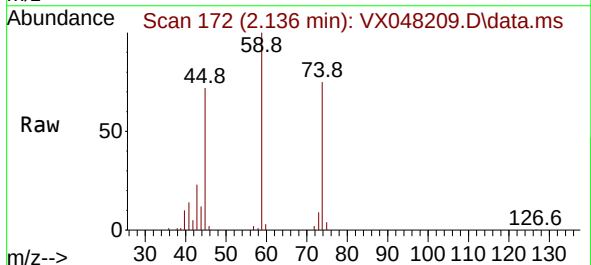
Manual Integrations  
APPROVED

Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

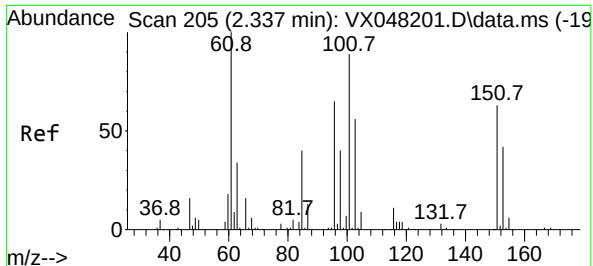


#8  
Diethyl Ether  
Concen: 16.751 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 74 Resp: 18866  
Ion Ratio Lower Upper  
74 100  
45 100.6 50.0 149.8







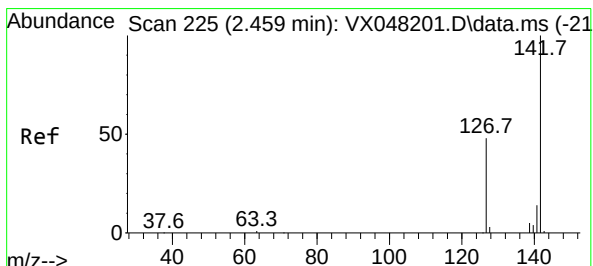
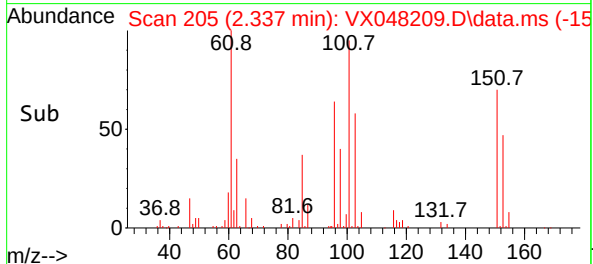
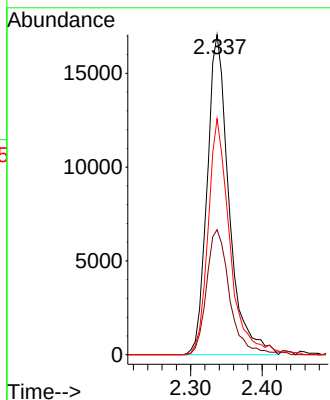
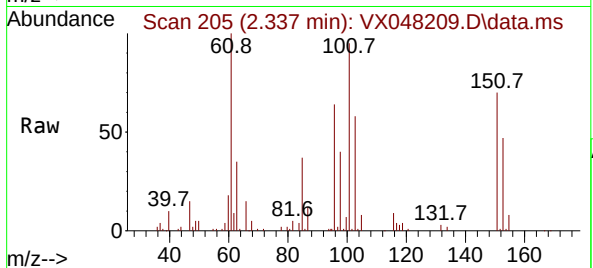
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.458 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion:101 Resp: 36200  
Ion Ratio Lower Upper  
101 100  
85 41.4 35.6 53.4  
151 73.6 58.0 87.0

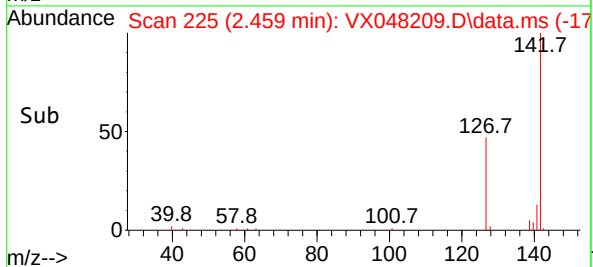
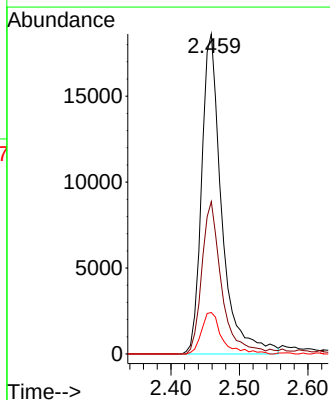
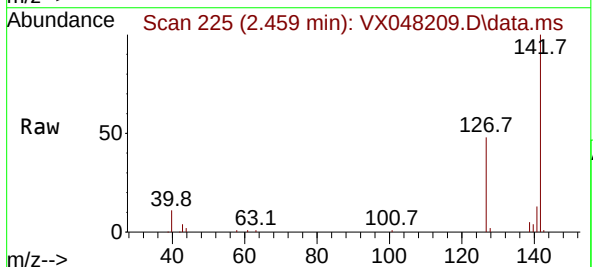
Manual Integrations  
APPROVED

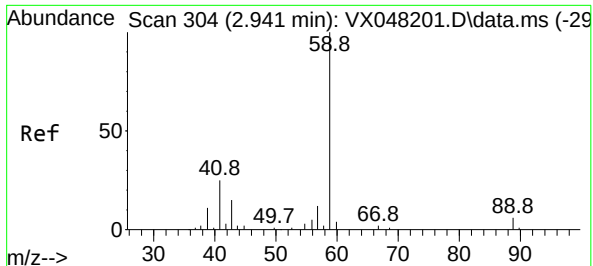
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#10  
Methyl Iodide  
Concen: 17.036 ug/l  
RT: 2.459 min Scan# 225  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion:142 Resp: 37969  
Ion Ratio Lower Upper  
142 100  
127 46.6 38.5 57.7  
141 13.3 11.6 17.4





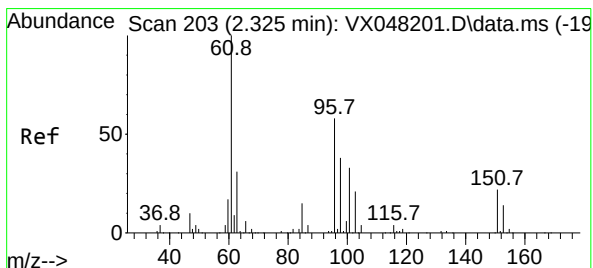
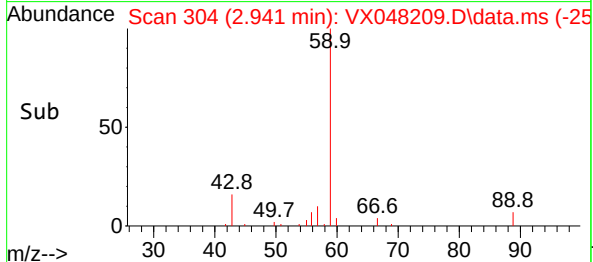
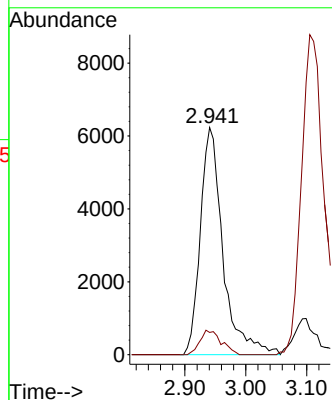
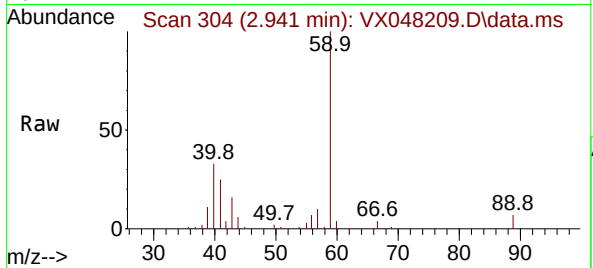
#11  
Tert butyl alcohol  
Concen: 99.557 ug/l  
RT: 2.941 min Scan# 304  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 59 Resp: 1606  
Ion Ratio Lower Upper  
59 100  
57 10.2 8.2 12.4

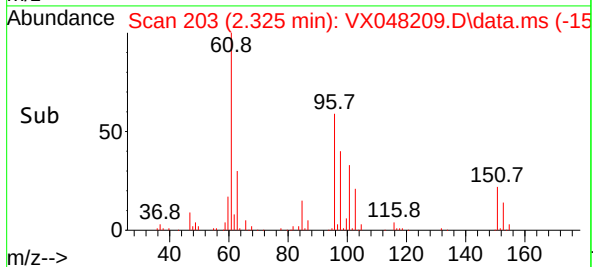
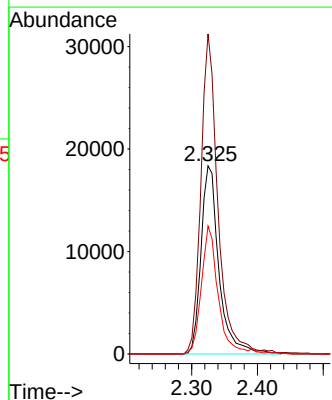
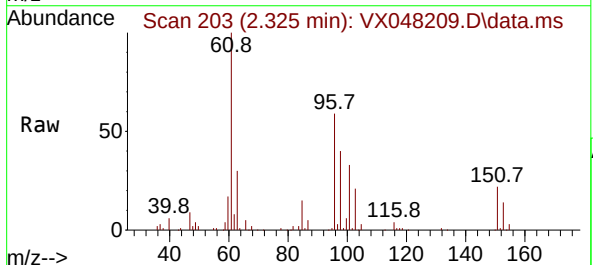
Manual Integrations  
APPROVED

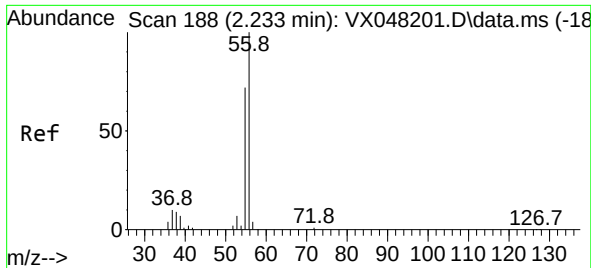
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#12  
1,1-Dichloroethene  
Concen: 19.098 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

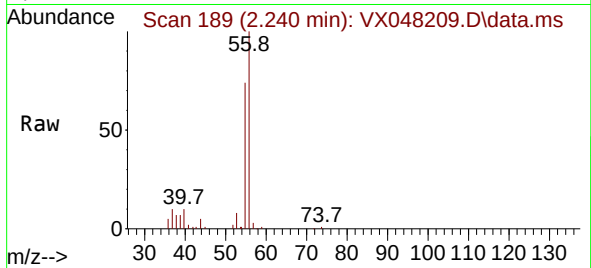
Tgt Ion: 96 Resp: 34747  
Ion Ratio Lower Upper  
96 100  
61 170.0 139.0 208.6  
98 68.0 52.4 78.6





#13  
Acrolein  
Concen: 98.285 ug/l  
RT: 2.240 min Scan# 188  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

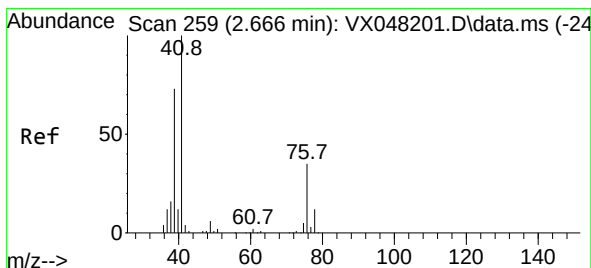
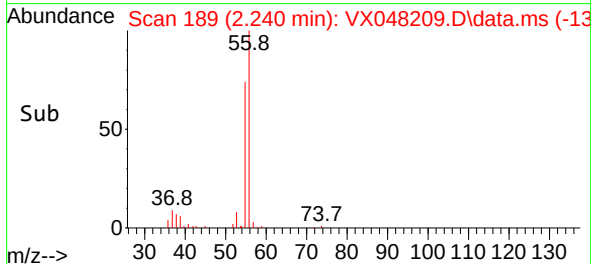
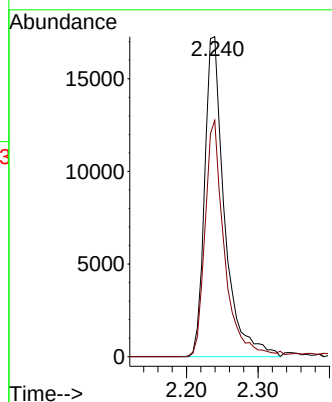
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 56 Resp: 3333  
Ion Ratio Lower Upper  
56 100  
55 72.3 56.1 84.1

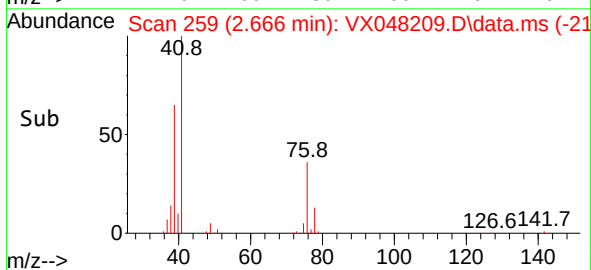
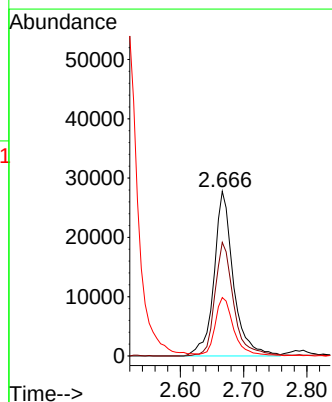
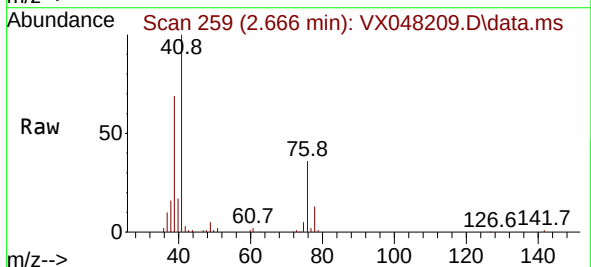
Manual Integrations  
APPROVED

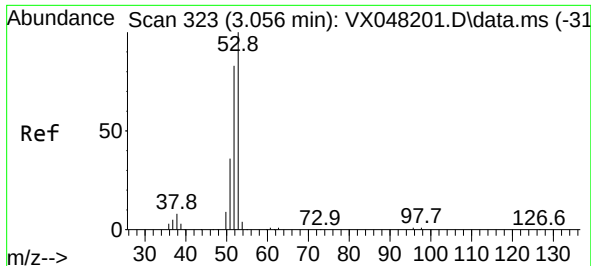
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#14  
Allyl chloride  
Concen: 18.122 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

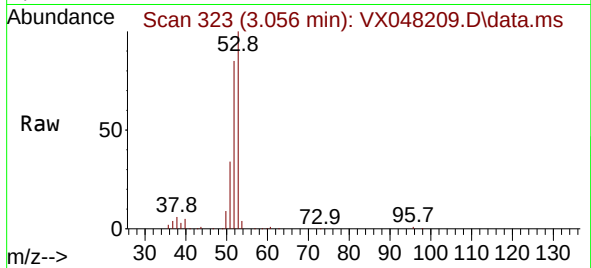
Tgt Ion: 41 Resp: 59307  
Ion Ratio Lower Upper  
41 100  
39 66.7 56.0 84.0  
76 33.3 27.5 41.3





#15  
Acrylonitrile  
Concen: 102.319 ug/l  
RT: 3.056 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

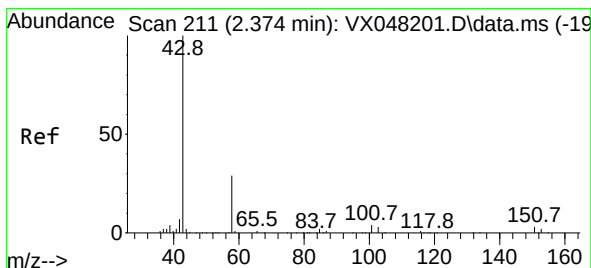
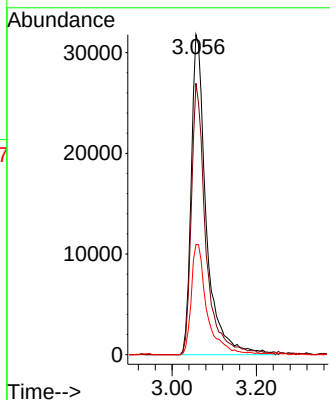
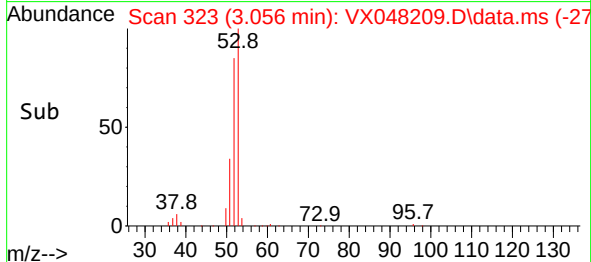
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



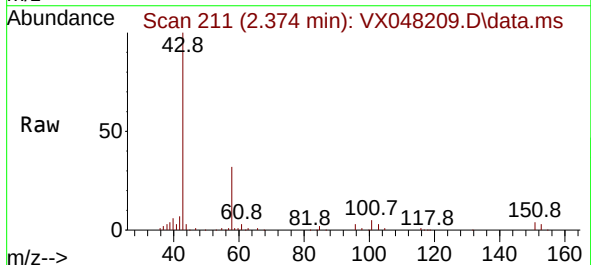
Tgt Ion: 53 Resp: 7913  
Ion Ratio Lower Upper  
53 100  
52 81.3 66.1 99.1  
51 36.0 29.0 43.4

Manual Integrations  
APPROVED

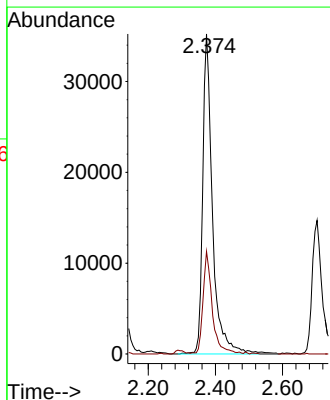
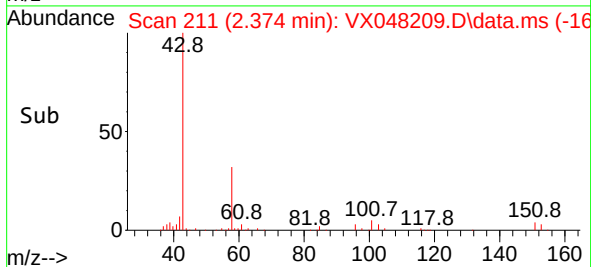
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

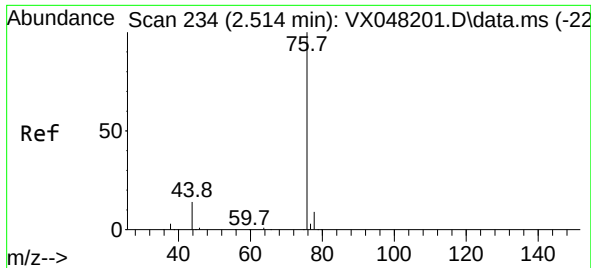


#16  
Acetone  
Concen: 86.128 ug/l  
RT: 2.374 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



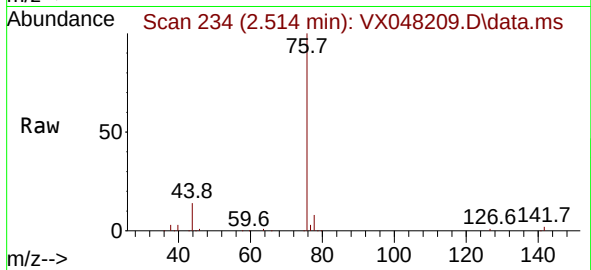
Tgt Ion: 43 Resp: 71466  
Ion Ratio Lower Upper  
43 100  
58 33.8 23.4 35.2





#17  
Carbon Disulfide  
Concen: 18.770 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

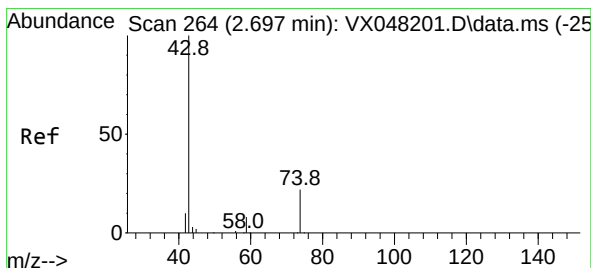
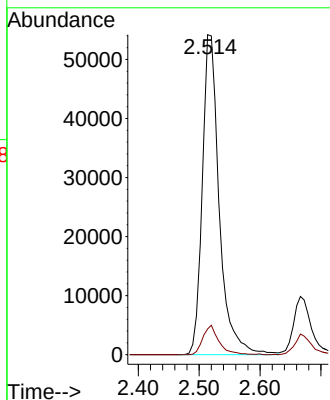
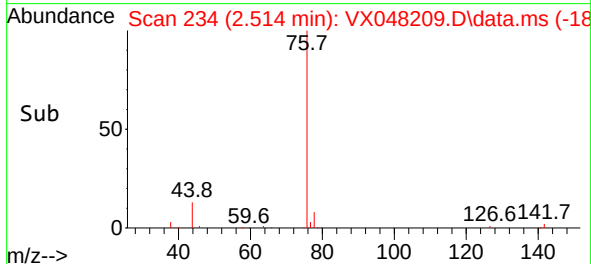
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 76 Resp: 105072  
Ion Ratio Lower Upper  
76 100  
78 8.2 7.1 10.7

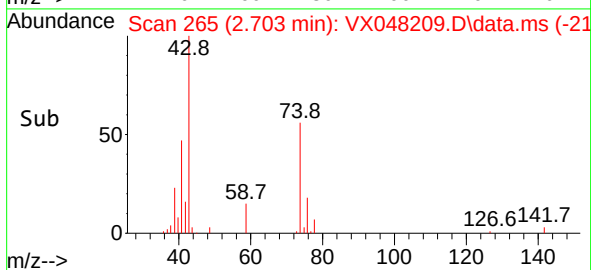
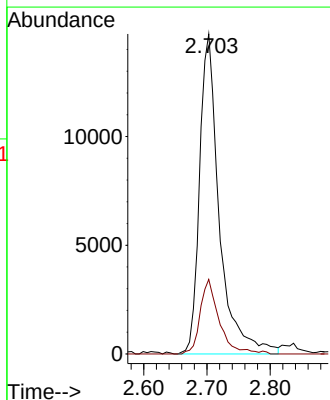
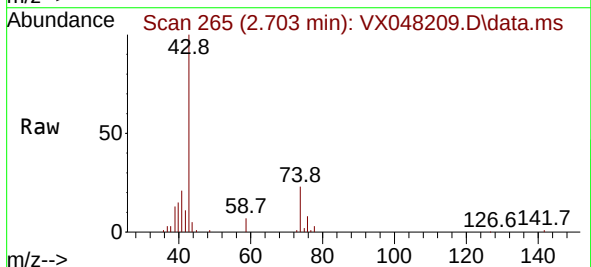
Manual Integrations  
APPROVED

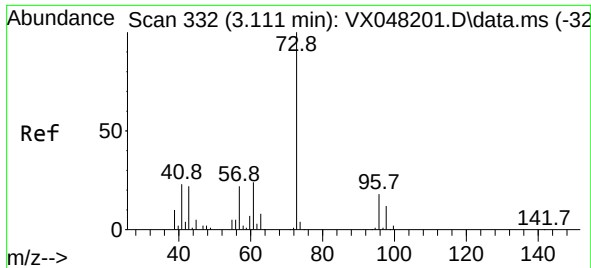
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#18  
Methyl Acetate  
Concen: 18.921 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 43 Resp: 31977  
Ion Ratio Lower Upper  
43 100  
74 22.5 17.5 26.3





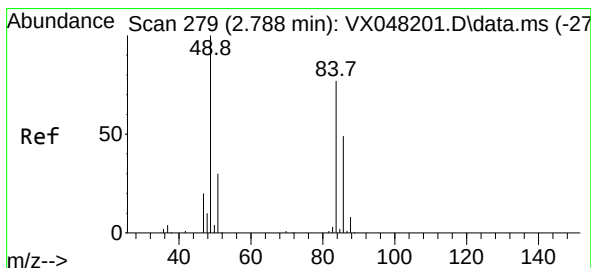
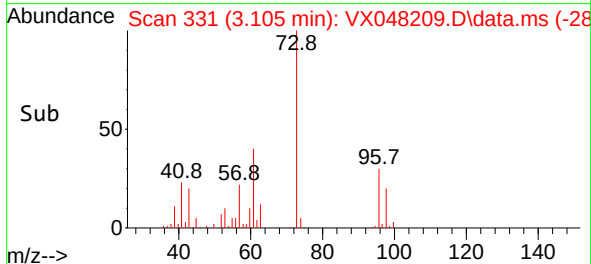
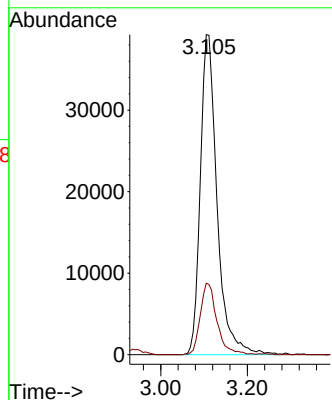
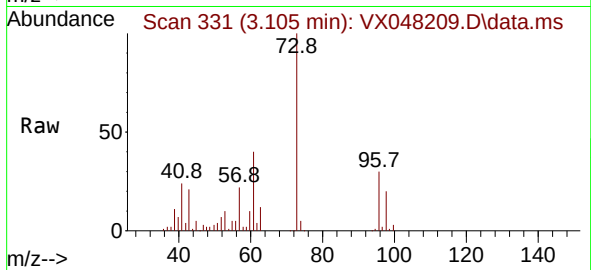
#19  
Methyl tert-butyl Ether  
Concen: 19.235 ug/l  
RT: 3.105 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 73 Resp: 105410  
Ion Ratio Lower Upper  
73 100  
57 22.4 17.7 26.5

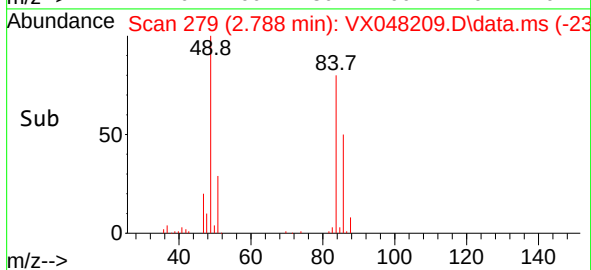
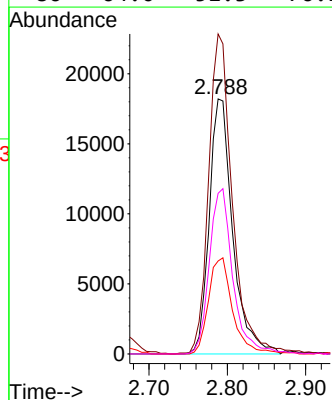
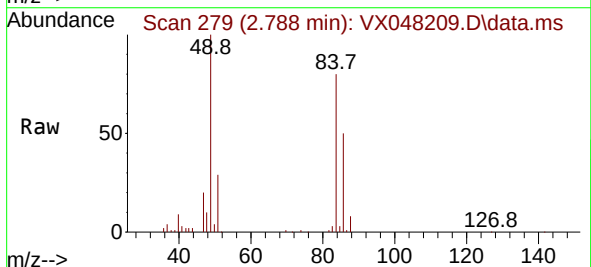
Manual Integrations  
APPROVED

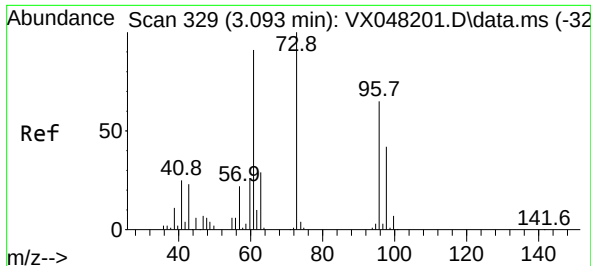
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#20  
Methylene Chloride  
Concen: 18.740 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 84 Resp: 37881  
Ion Ratio Lower Upper  
84 100  
49 125.1 104.1 156.1  
51 36.4 31.3 46.9  
86 64.0 51.3 76.9





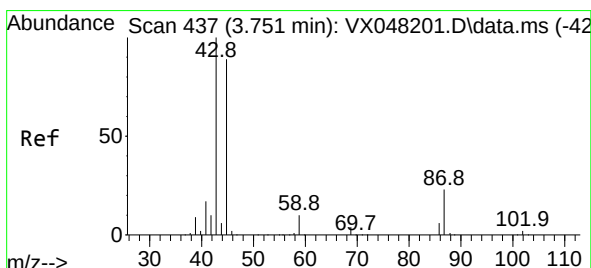
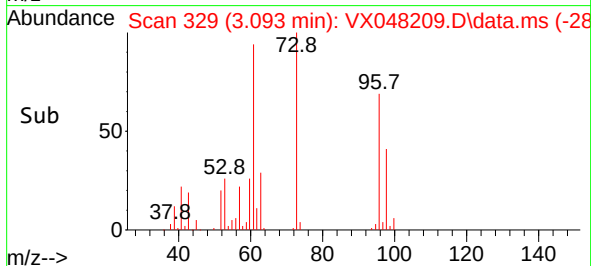
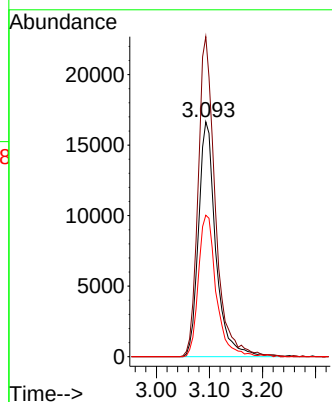
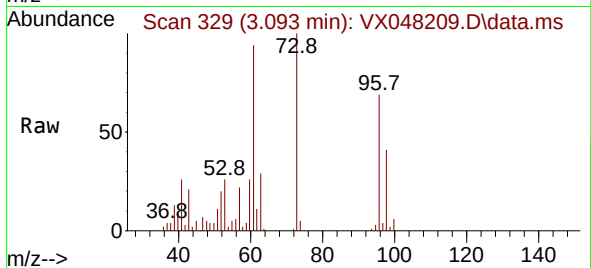
#21  
trans-1,2-Dichloroethene  
Concen: 20.061 ug/l  
RT: 3.093 min Scan# 329  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 96 Resp: 3775  
Ion Ratio Lower Upper  
96 100  
61 136.2 111.9 167.9  
98 60.2 51.2 76.8

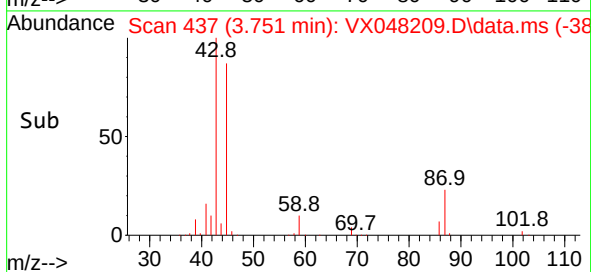
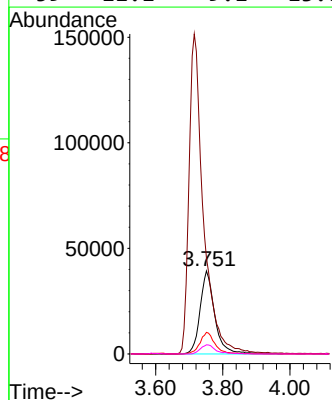
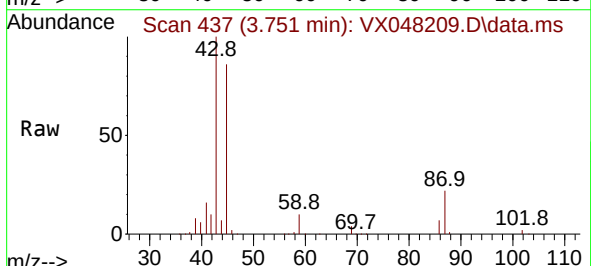
Manual Integrations  
APPROVED

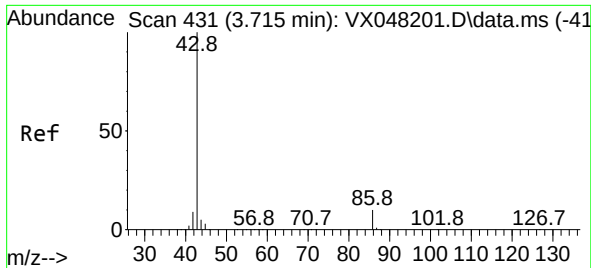
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#22  
Diisopropyl ether  
Concen: 18.642 ug/l  
RT: 3.751 min Scan# 437  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

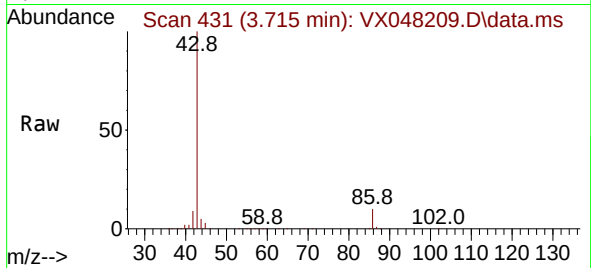
Tgt Ion: 45 Resp: 119467  
Ion Ratio Lower Upper  
45 100  
43 114.6 89.8 134.8  
87 26.0 20.6 31.0  
59 11.1 9.1 13.7





#23  
 Vinyl Acetate  
 Concen: 94.497 ug/l  
 RT: 3.715 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX048209.D  
 Acq: 17 Oct 2025 14:03

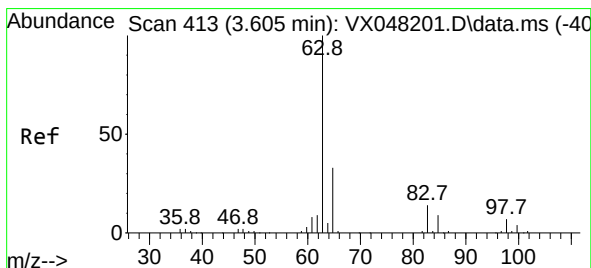
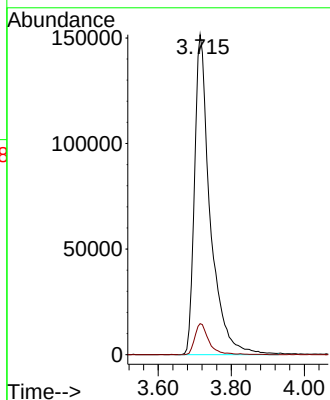
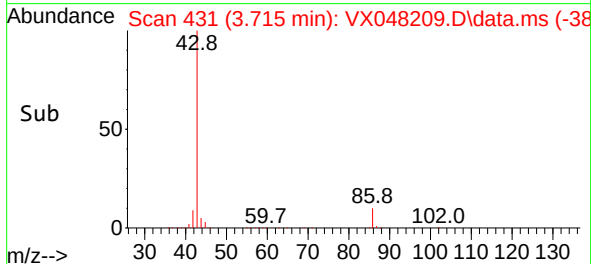
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1017WBS01



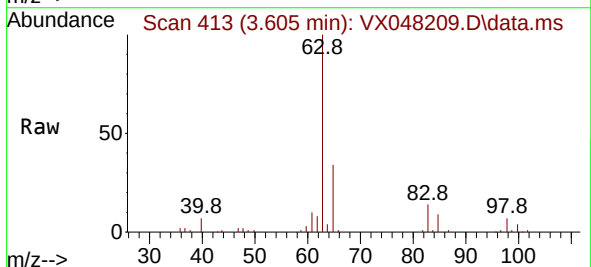
Tgt Ion: 43 Resp: 452800  
 Ion Ratio Lower Upper  
 43 100  
 86 9.7 7.9 11.9

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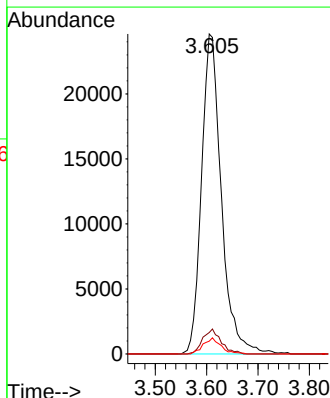
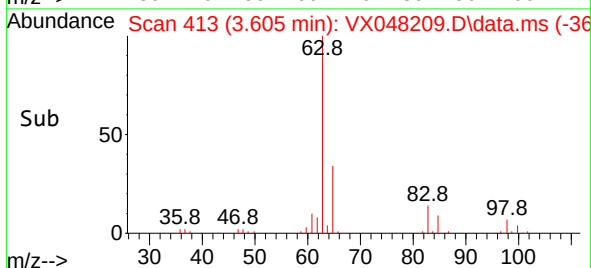
Reviewed By :John Carlone 10/20/2025  
 Supervised By :Mahesh Dadoda 10/20/2025



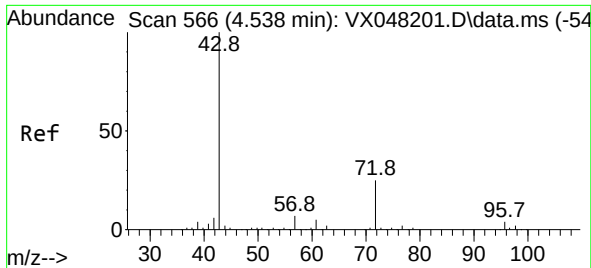
#24  
 1,1-Dichloroethane  
 Concen: 18.127 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX048209.D  
 Acq: 17 Oct 2025 14:03



Tgt Ion: 63 Resp: 65904  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 3.5 10.6  
 100 4.0 2.1 6.3







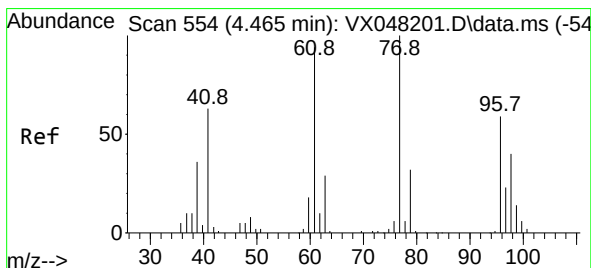
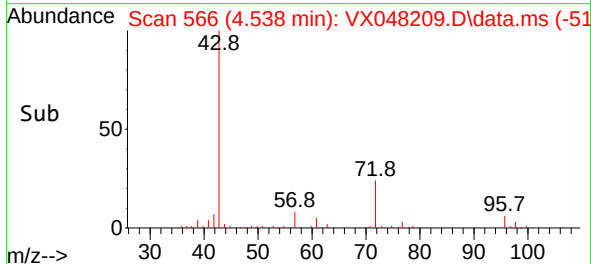
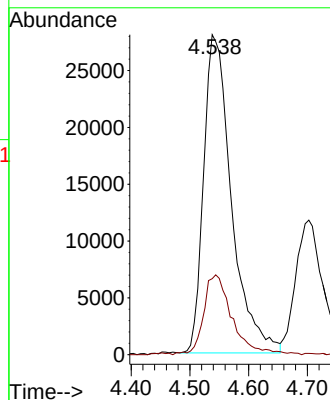
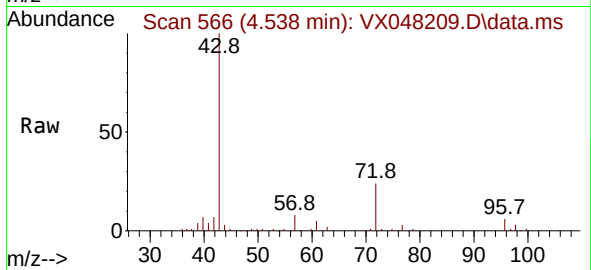
#25  
2-Butanone  
Concen: 95.306 ug/l  
RT: 4.538 min Scan# 501  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 43 Resp: 9213  
Ion Ratio Lower Upper  
43 100  
72 22.9 19.9 29.9

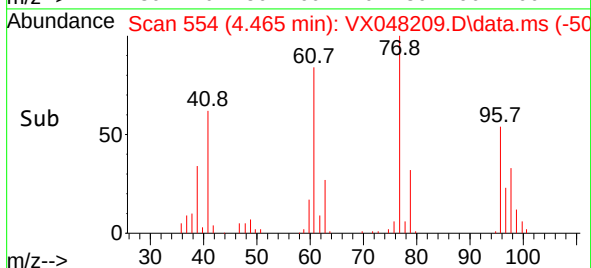
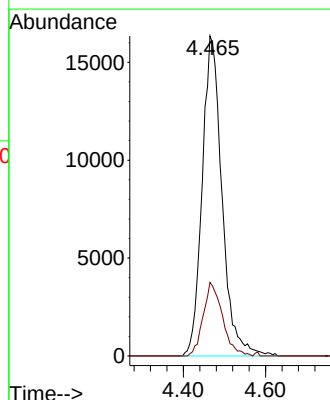
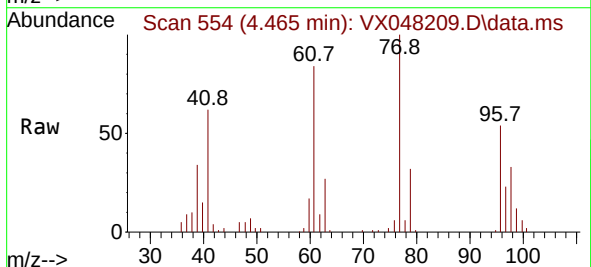
Manual Integrations  
APPROVED

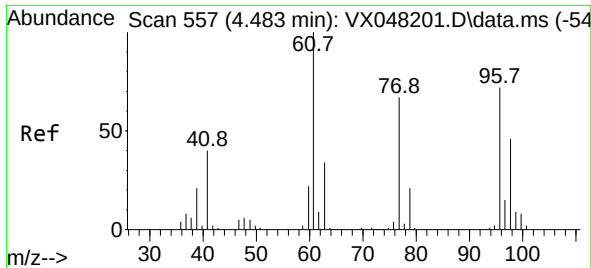
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#26  
2,2-Dichloropropane  
Concen: 17.615 ug/l  
RT: 4.465 min Scan# 554  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 77 Resp: 54738  
Ion Ratio Lower Upper  
77 100  
97 22.3 11.1 33.3





#27

cis-1,2-Dichloroethene

Concen: 18.219 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

Tgt Ion: 96 Resp: 40699

Ion Ratio Lower Upper

96 100

61 148.4 0.0 294.2

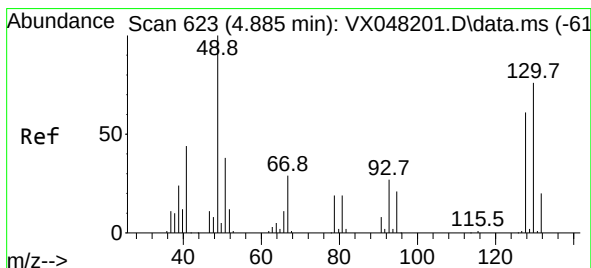
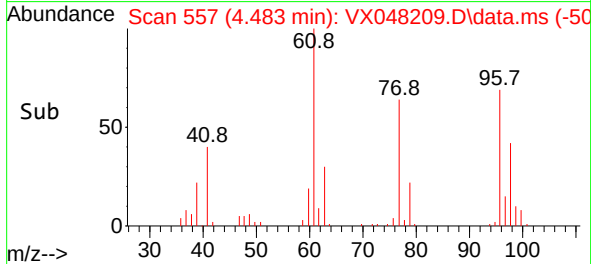
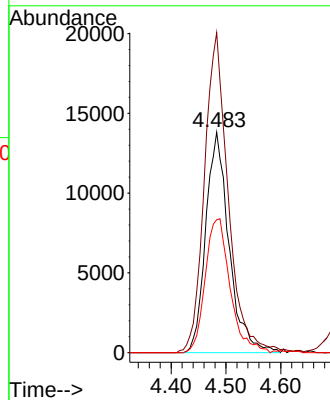
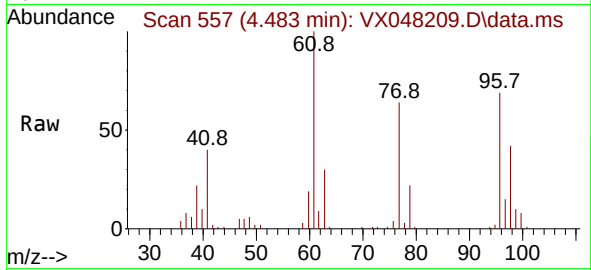
98 64.9 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#28

Bromochloromethane

Concen: 18.899 ug/l

RT: 4.885 min Scan# 623

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

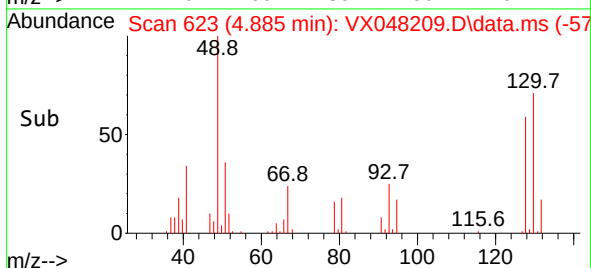
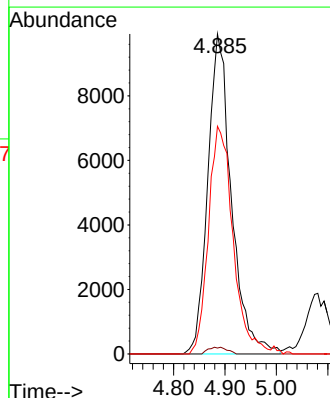
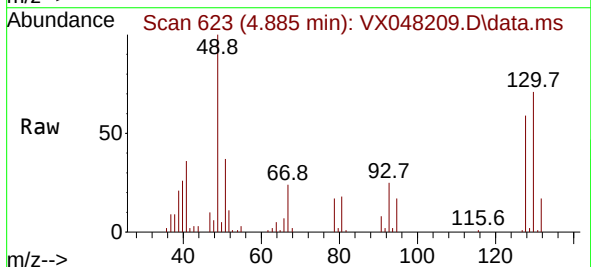
Tgt Ion: 49 Resp: 31672

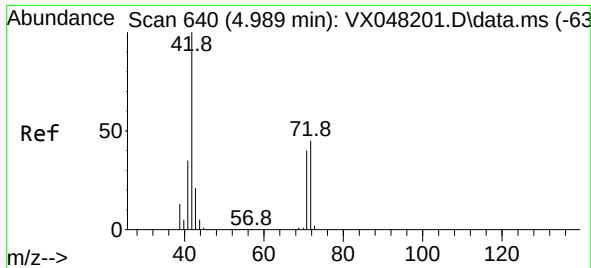
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.4

130 73.6 59.3 88.9





#29

Tetrahydrofuran

Concen: 100.192 ug/l

RT: 4.989 min Scan# 640

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

Tgt Ion: 42 Resp: 5688

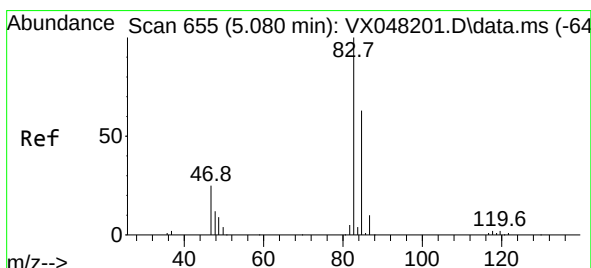
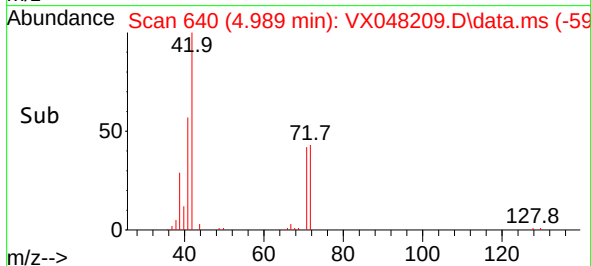
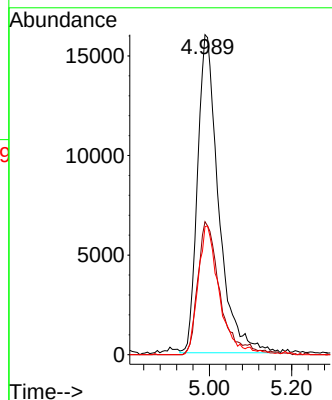
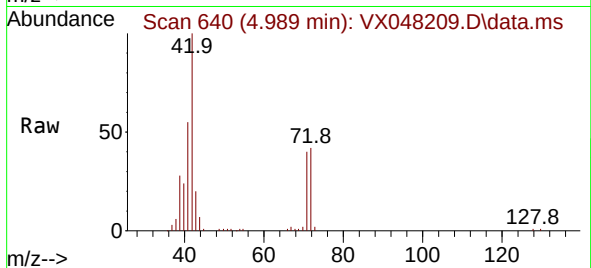
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 44.4  | 35.3  | 52.9  |
| 71  | 39.8  | 32.2  | 48.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#30

Chloroform

Concen: 18.154 ug/l

RT: 5.080 min Scan# 655

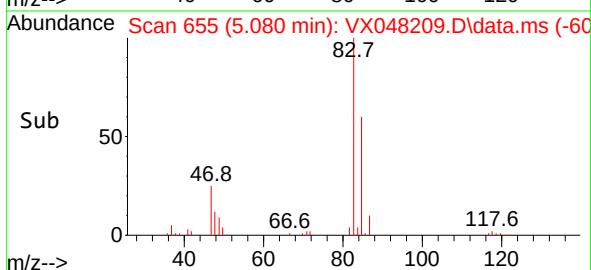
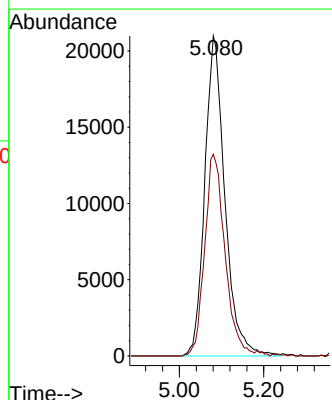
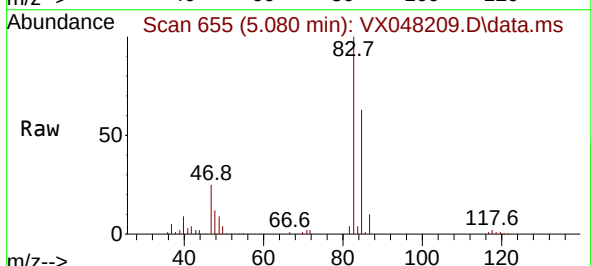
Delta R.T. 0.000 min

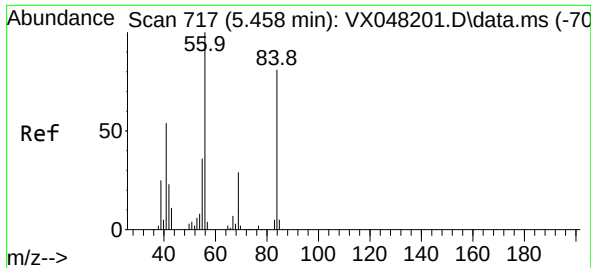
Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Tgt Ion: 83 Resp: 69488

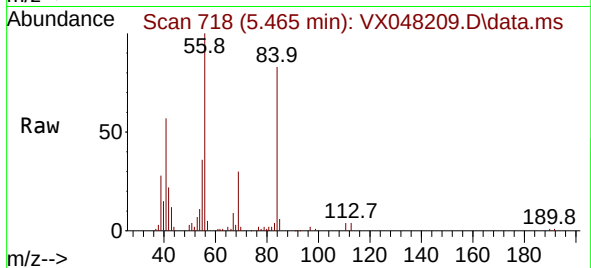
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.1  | 50.1  | 75.1  |





#31  
Cyclohexane  
Concen: 20.853 ug/l  
RT: 5.465 min Scan# 718  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

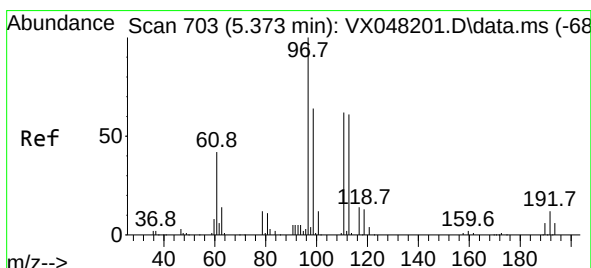
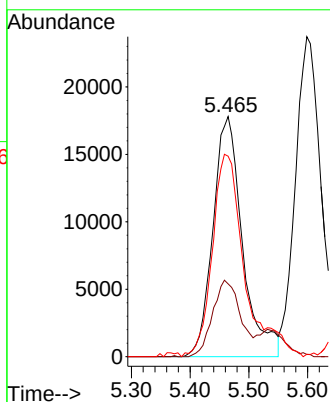
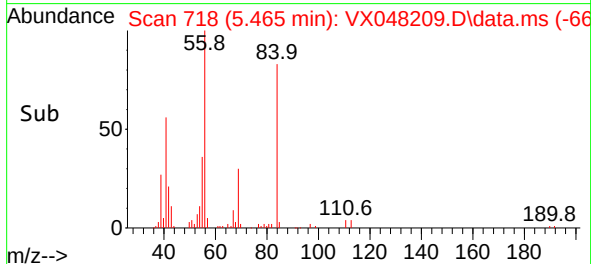
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 56 Resp: 62035  
Ion Ratio Lower Upper  
56 100  
69 30.3 23.0 34.6  
84 81.8 64.6 97.0

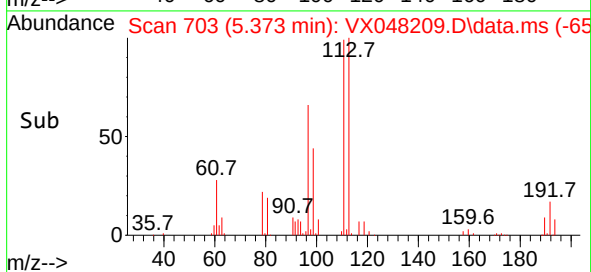
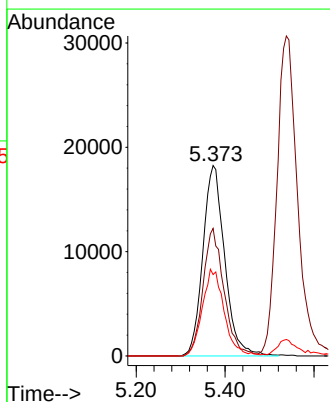
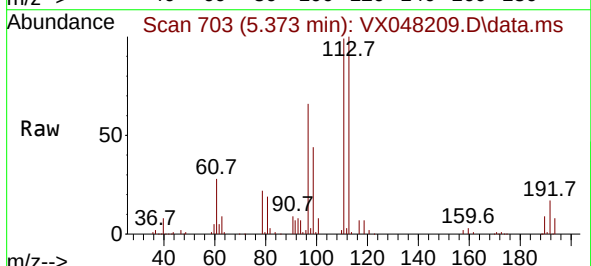
Manual Integrations  
APPROVED

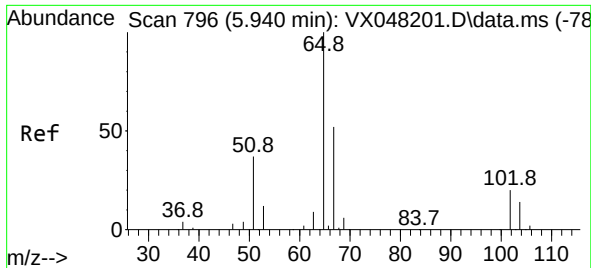
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#32  
1,1,1-Trichloroethane  
Concen: 19.827 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 97 Resp: 62355  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.7 77.5  
61 45.6 34.8 52.2





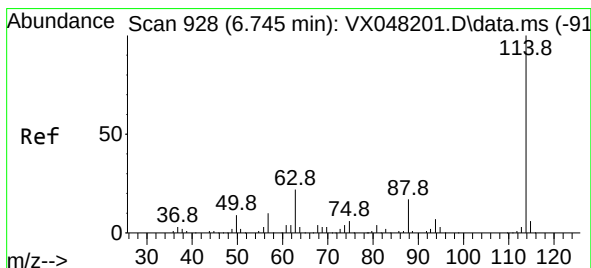
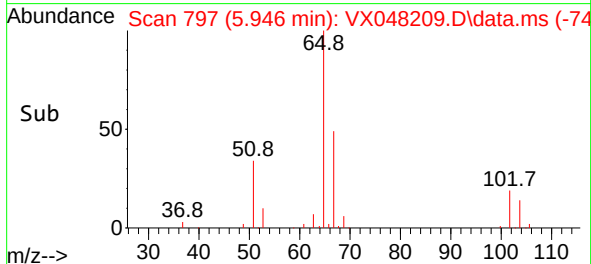
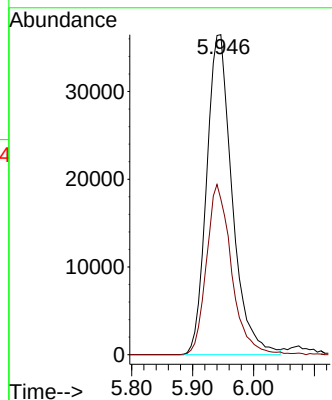
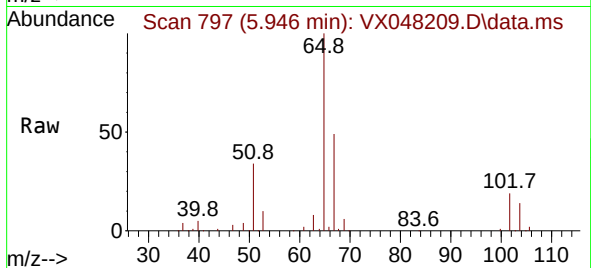
#33  
 1,2-Dichloroethane-d4  
 Concen: 43.712 ug/l  
 RT: 5.946 min Scan# 796  
 Delta R.T. 0.006 min  
 Lab File: VX048209.D  
 Acq: 17 Oct 2025 14:03

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1017WBS01

Tgt Ion: 65 Resp: 106320  
 Ion Ratio Lower Upper  
 65 100  
 67 52.1 0.0 105.0

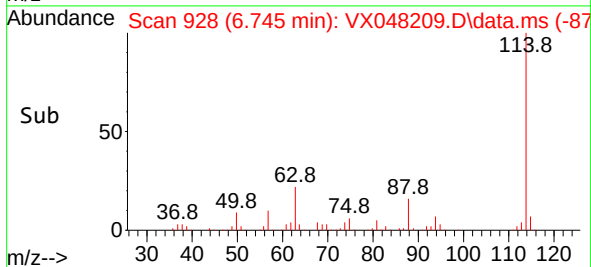
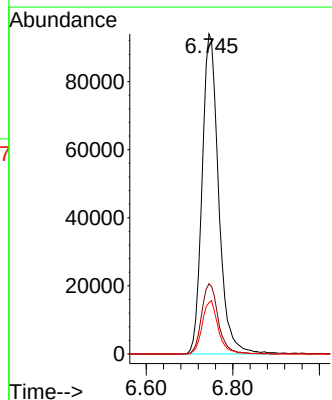
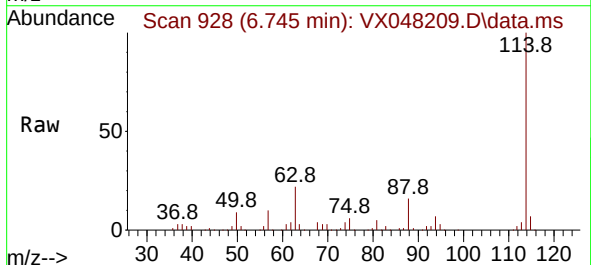
Manual Integrations  
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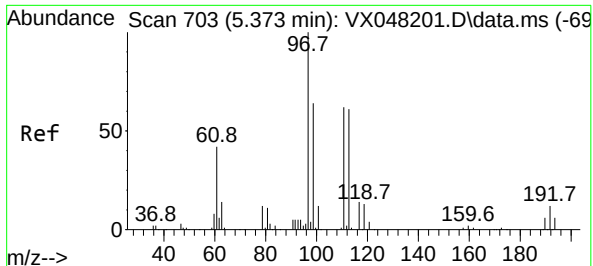
Reviewed By :John Carlone 10/20/2025  
 Supervised By :Mahesh Dadoda 10/20/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.745 min Scan# 928  
 Delta R.T. 0.000 min  
 Lab File: VX048209.D  
 Acq: 17 Oct 2025 14:03

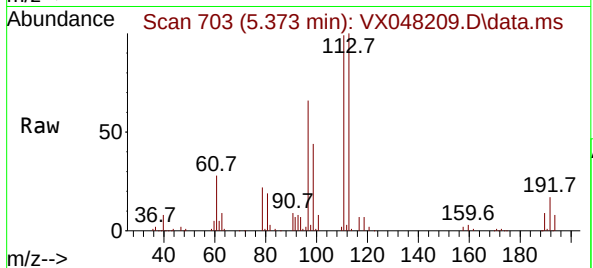
Tgt Ion:114 Resp: 248908  
 Ion Ratio Lower Upper  
 114 100  
 63 25.2 0.0 43.2  
 88 16.0 0.0 33.6





#35  
Dibromofluoromethane  
Concen: 51.179 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

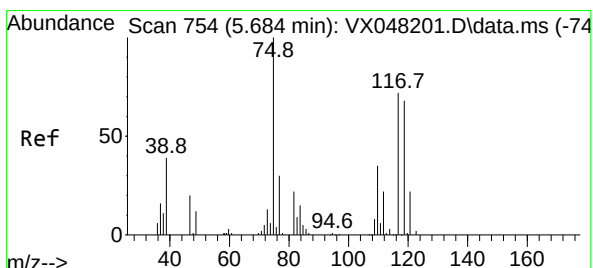
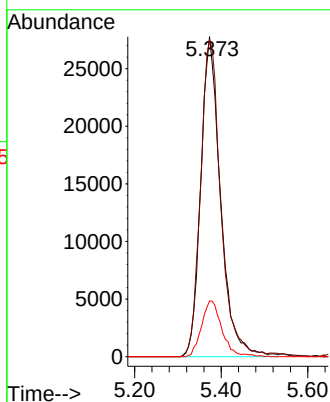
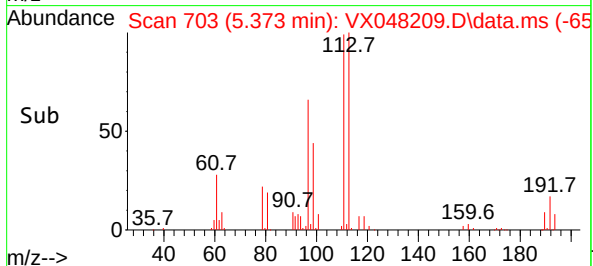
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion:113 Resp: 8841  
Ion Ratio Lower Upper  
113 100  
111 100.7 82.2 123.4  
192 18.0 15.1 22.7

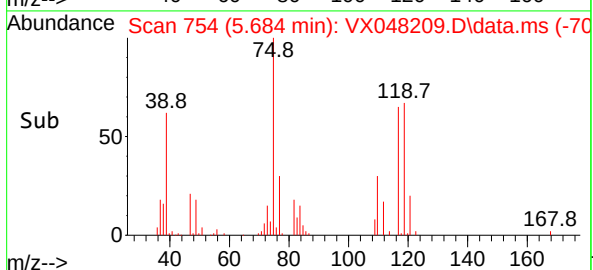
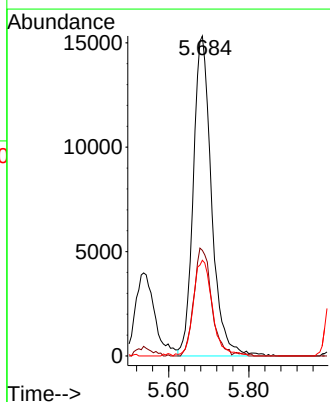
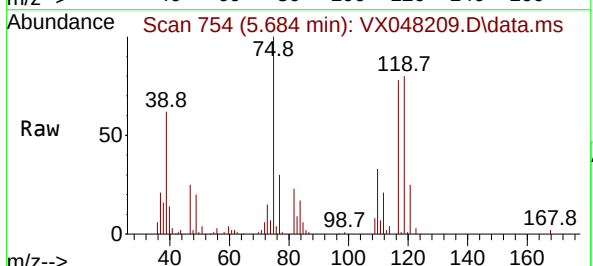
Manual Integrations  
APPROVED

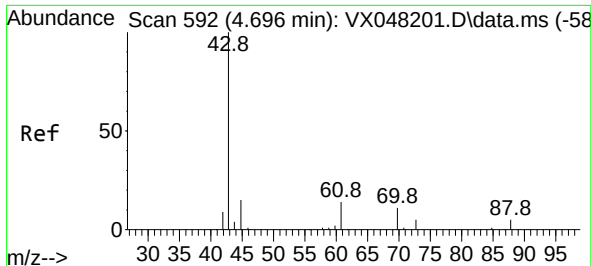
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#36  
1,1-Dichloropropene  
Concen: 19.873 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 75 Resp: 48361  
Ion Ratio Lower Upper  
75 100  
110 32.7 17.7 53.1  
77 31.2 24.3 36.5





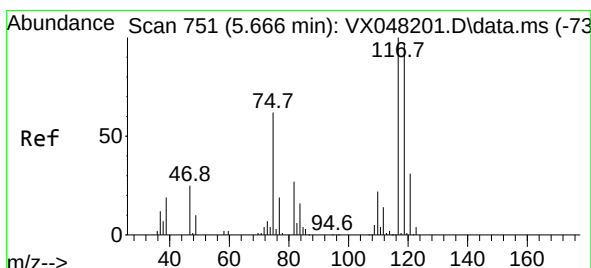
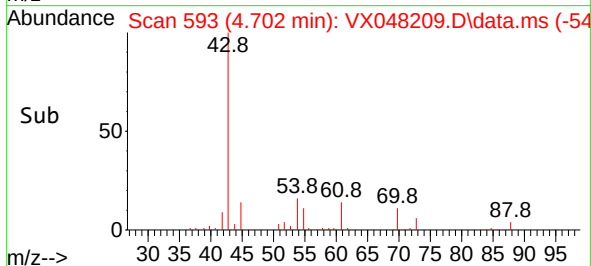
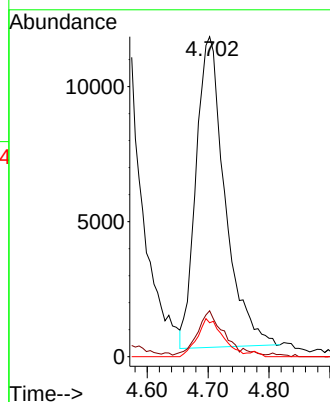
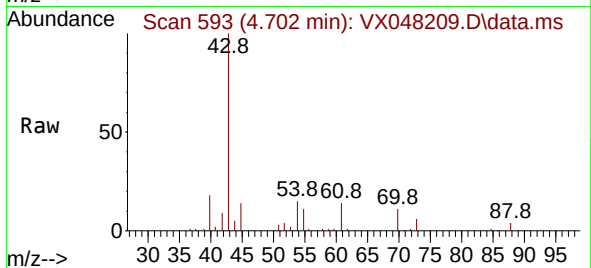
#37  
Ethyl Acetate  
Concen: 19.477 ug/l  
RT: 4.702 min Scan# 593  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 43 Resp: 37880  
Ion Ratio Lower Upper  
43 100  
61 13.2 10.6 15.8  
70 11.1 7.8 11.6

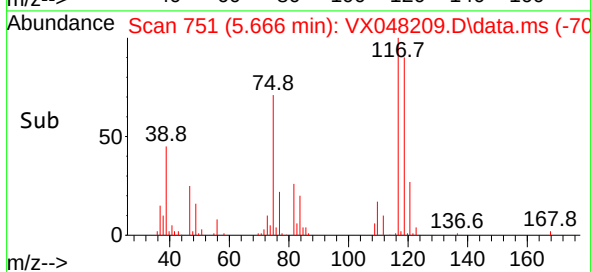
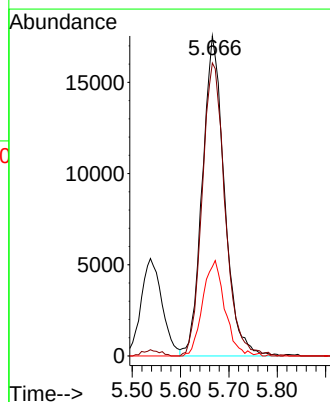
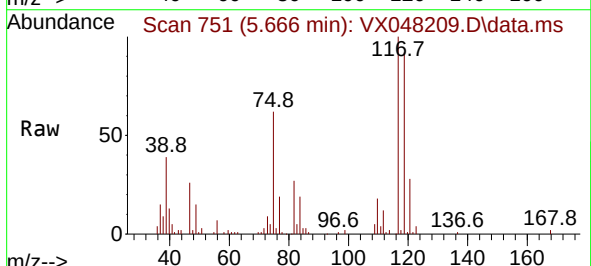
Manual Integrations  
APPROVED

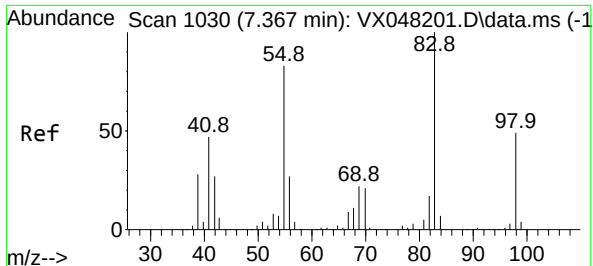
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#38  
Carbon Tetrachloride  
Concen: 19.949 ug/l  
RT: 5.666 min Scan# 751  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion:117 Resp: 55723  
Ion Ratio Lower Upper  
117 100  
119 91.6 77.2 115.8  
121 27.9 24.8 37.2





#39

Methylcyclohexane

Concen: 20.480 ug/l

RT: 7.367 min Scan# 1030

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

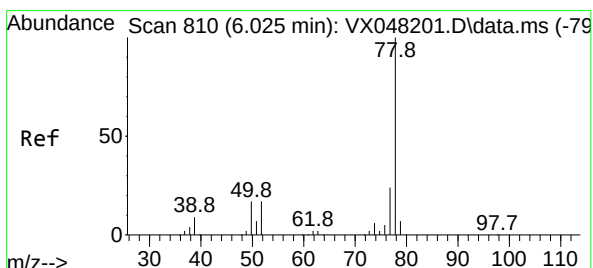
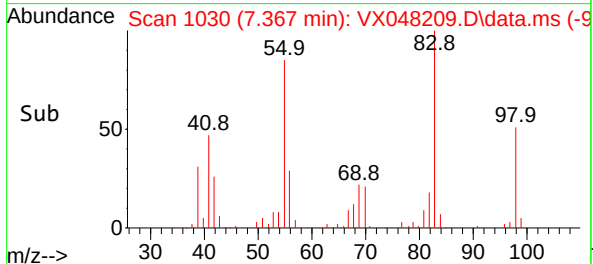
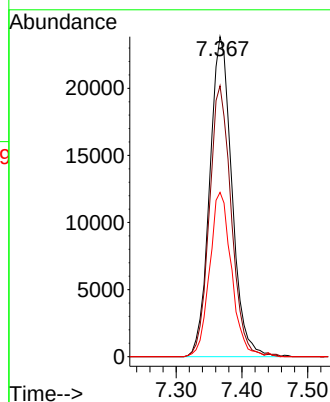
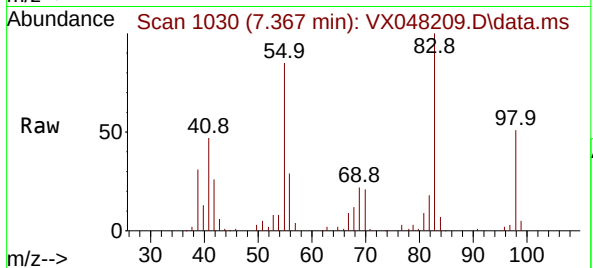
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 56194    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 84.6 66.2 99.2 |
| 98          | 51.3 38.9 58.3 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#40

Benzene

Concen: 19.481 ug/l

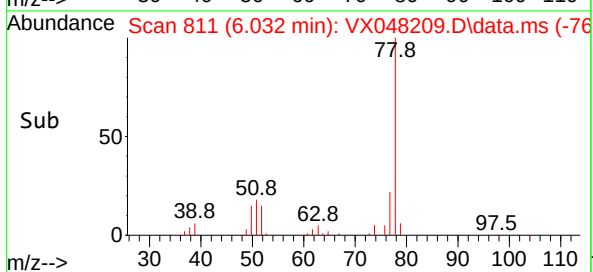
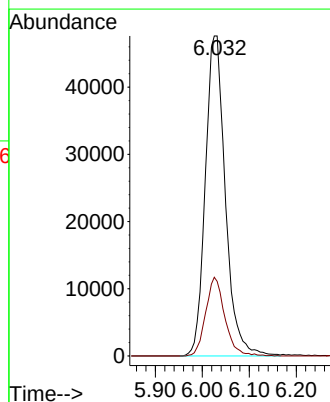
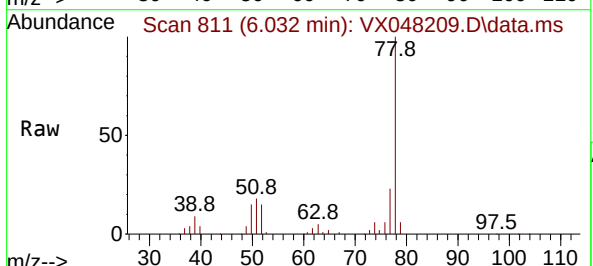
RT: 6.032 min Scan# 811

Delta R.T. 0.006 min

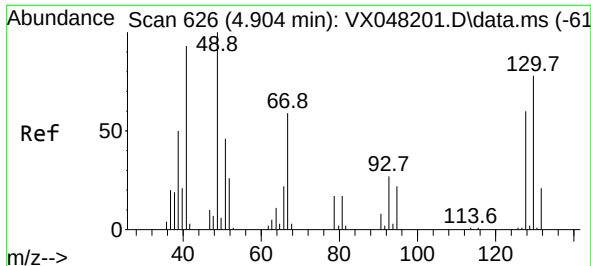
Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 140774   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 23.3 19.3 28.9 |

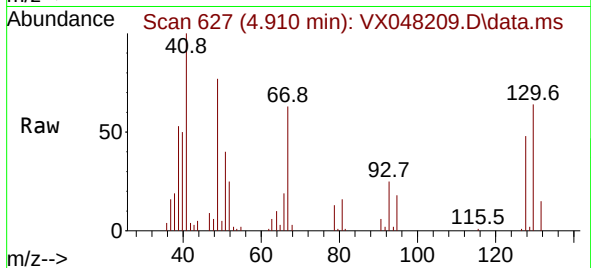






#41  
Methacrylonitrile  
Concen: 20.382 ug/l  
RT: 4.910 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

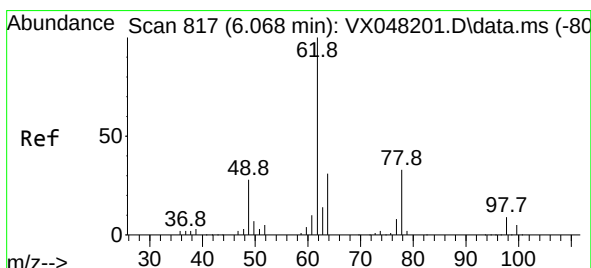
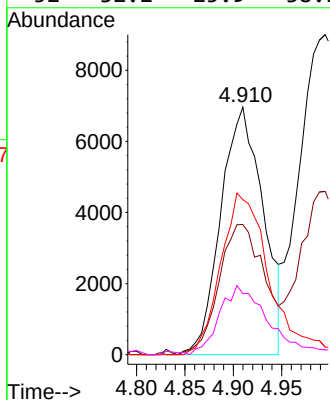
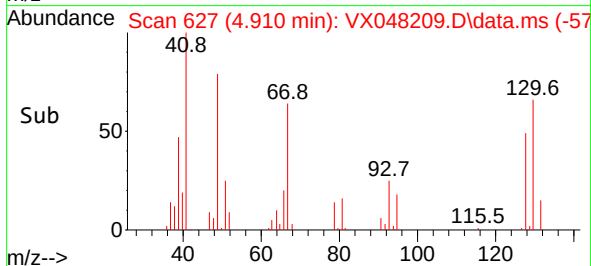
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 41 Resp: 21229  
Ion Ratio Lower Upper  
41 100  
39 56.2 44.0 66.0  
67 74.5 58.7 88.1  
52 32.2 25.9 38.9

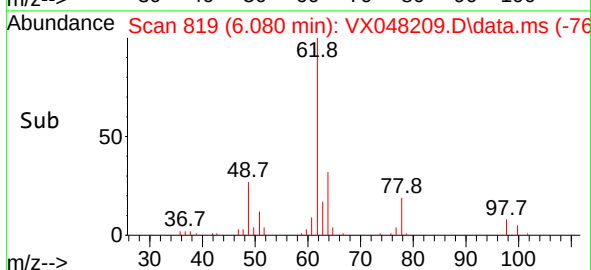
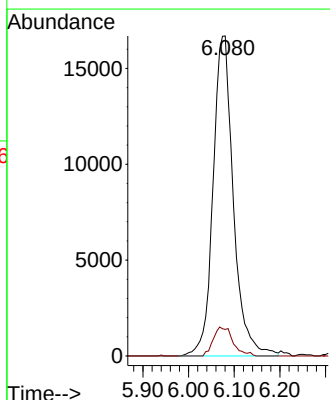
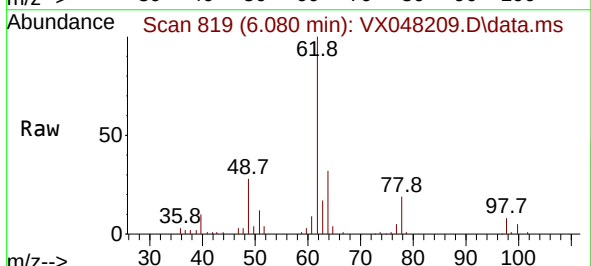
Manual Integrations  
APPROVED

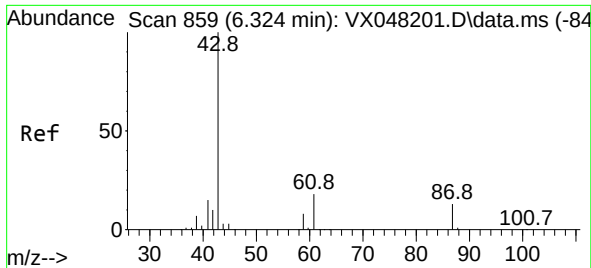
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#42  
1,2-Dichloroethane  
Concen: 19.931 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. 0.012 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

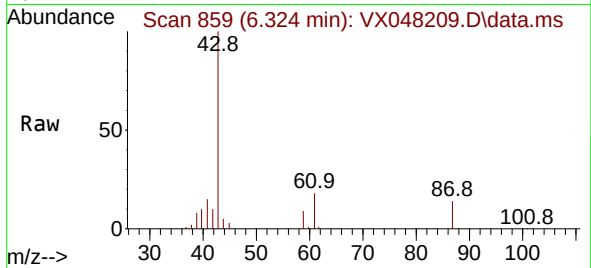
Tgt Ion: 62 Resp: 51600  
Ion Ratio Lower Upper  
62 100  
98 8.7 0.0 17.2





#43  
Isopropyl Acetate  
Concen: 19.930 ug/l  
RT: 6.324 min Scan# 859  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

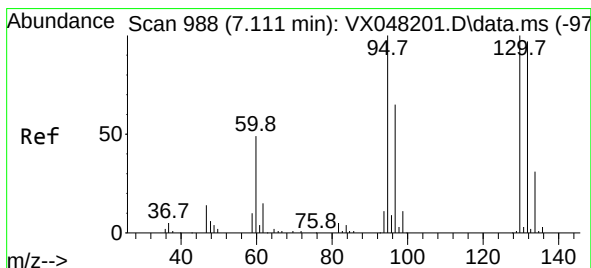
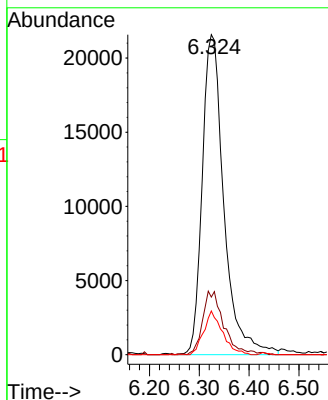
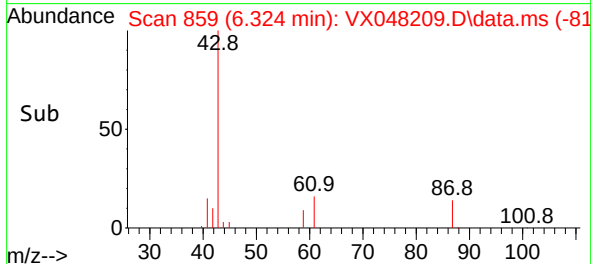
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 43 Resp: 6506  
Ion Ratio Lower Upper  
43 100  
61 19.5 14.9 22.3  
87 11.9 9.4 14.2

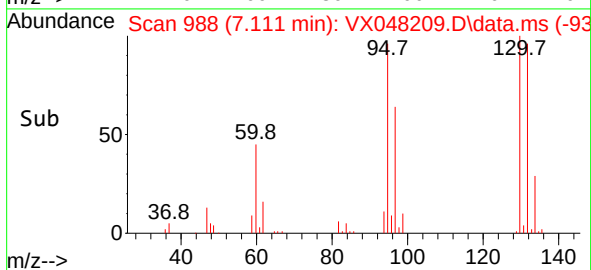
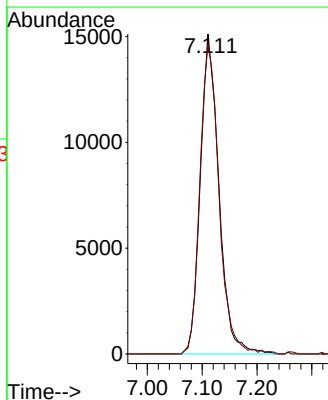
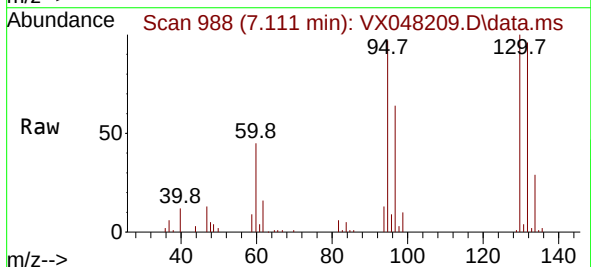
Manual Integrations  
APPROVED

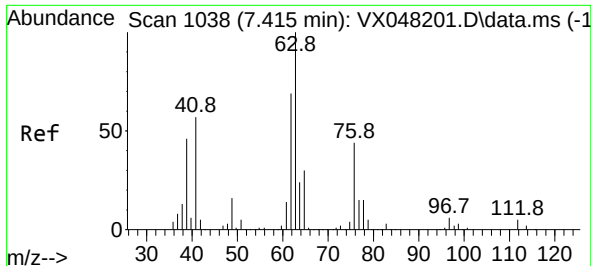
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#44  
Trichloroethene  
Concen: 19.532 ug/l  
RT: 7.111 min Scan# 988  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion:130 Resp: 35571  
Ion Ratio Lower Upper  
130 100  
95 96.6 0.0 200.6





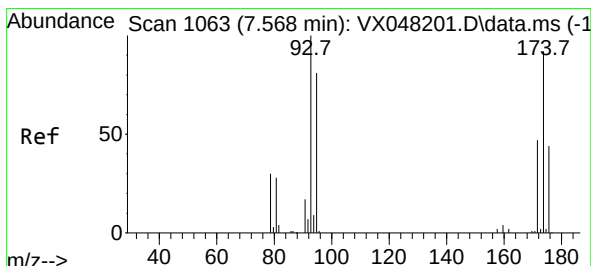
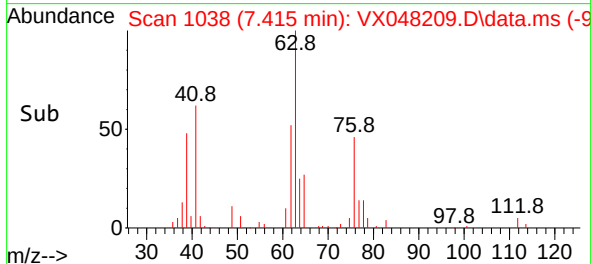
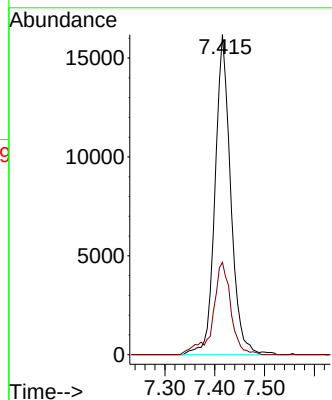
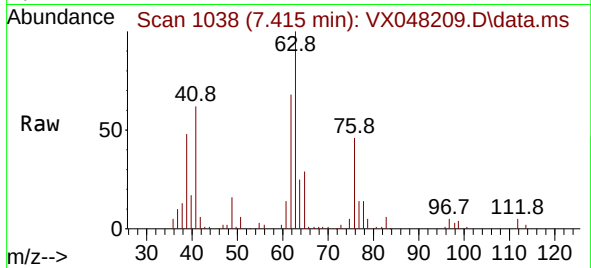
#45  
1,2-Dichloropropane  
Concen: 19.333 ug/l  
RT: 7.415 min Scan# 1038  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 63 Resp: 3535  
Ion Ratio Lower Upper  
63 100  
65 28.9 24.1 36.1

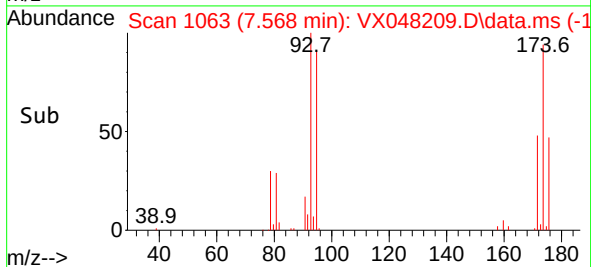
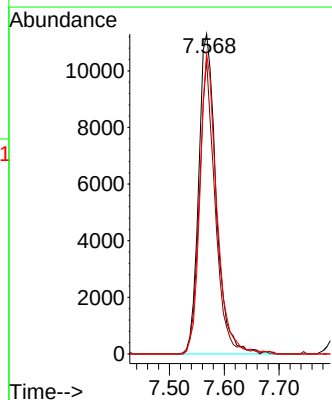
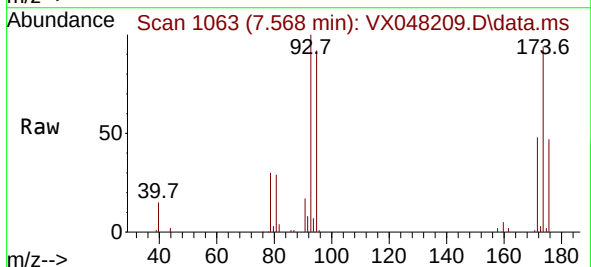
Manual Integrations  
APPROVED

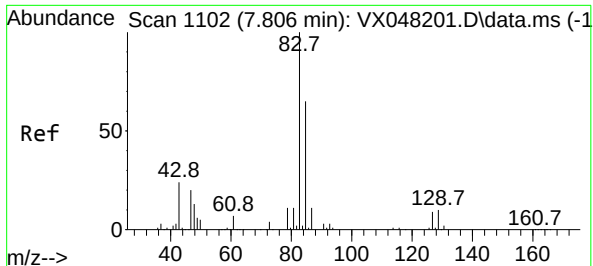
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#46  
Dibromomethane  
Concen: 19.098 ug/l  
RT: 7.568 min Scan# 1063  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 93 Resp: 25130  
Ion Ratio Lower Upper  
93 100  
95 83.1 65.9 98.9  
174 90.7 71.7 107.5





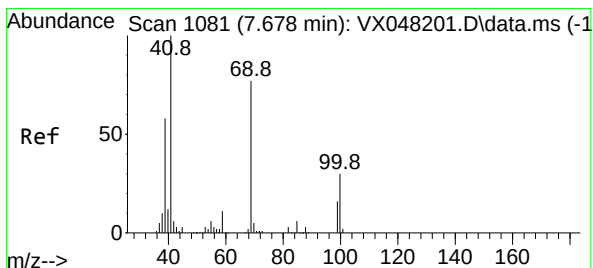
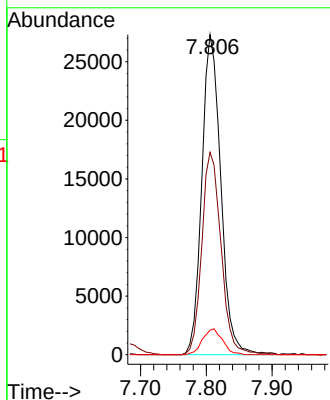
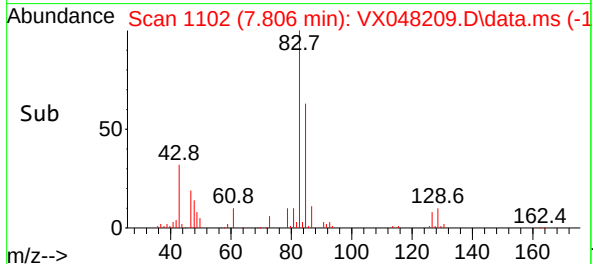
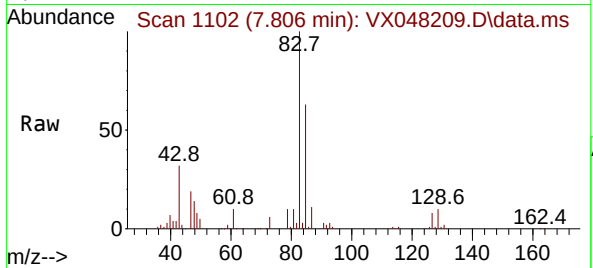
#47  
Bromodichloromethane  
Concen: 19.305 ug/l  
RT: 7.806 min Scan# 1102  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 83 Resp: 5490  
Ion Ratio Lower Upper  
83 100  
85 63.3 52.2 78.4  
127 7.6 7.3 10.9

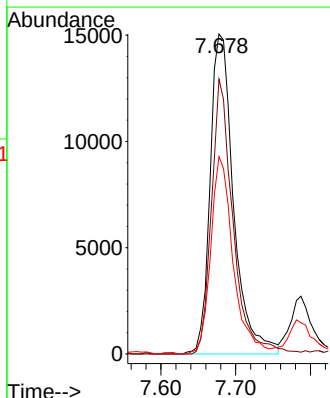
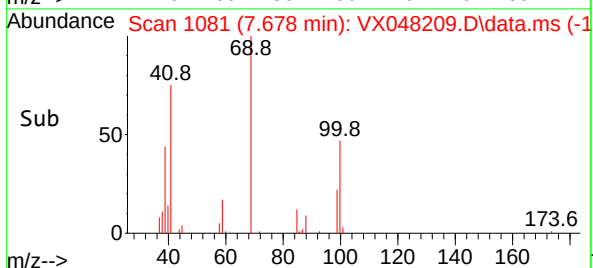
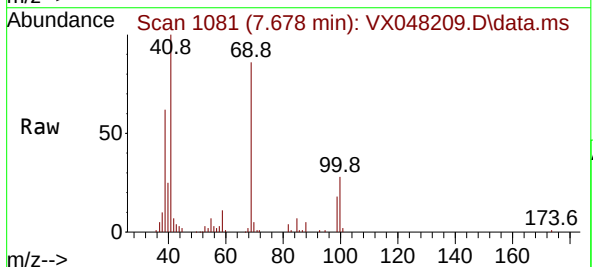
Manual Integrations  
APPROVED

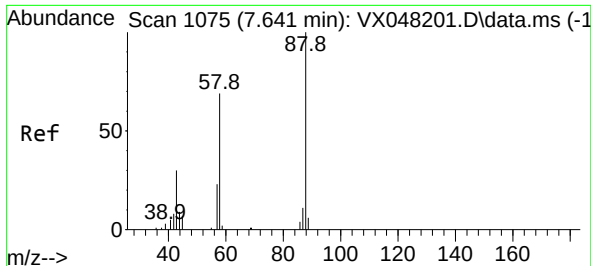
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#48  
Methyl methacrylate  
Concen: 19.672 ug/l  
RT: 7.678 min Scan# 1081  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 41 Resp: 32876  
Ion Ratio Lower Upper  
41 100  
69 78.7 63.4 95.0  
39 58.5 47.1 70.7





#49

1,4-Dioxane

Concen: 451.757 ug/l

RT: 7.647 min Scan# 1075

Delta R.T. 0.006 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

Tgt Ion: 88 Resp: 6790

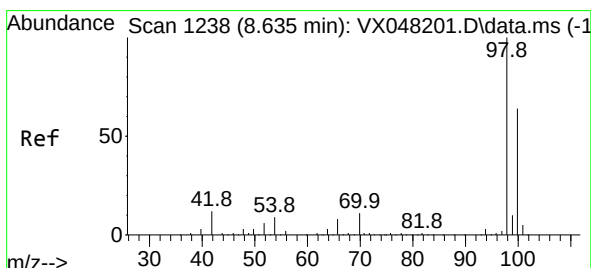
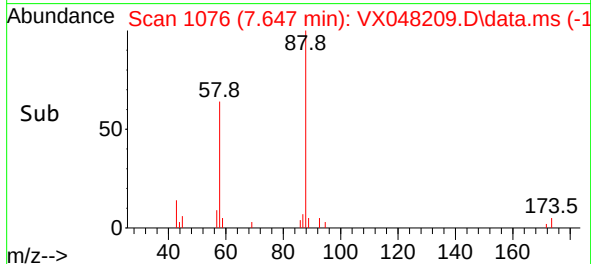
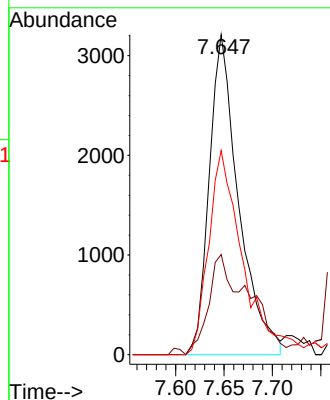
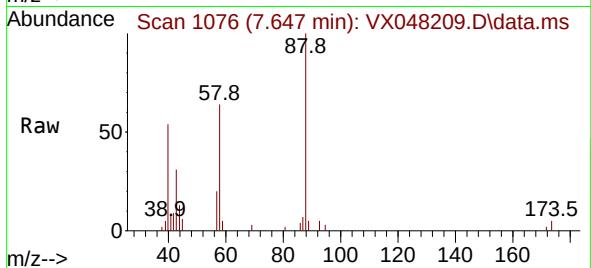
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 43.7  | 35.0  | 52.4  |
| 58  | 74.0  | 61.9  | 92.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#50

Toluene-d8

Concen: 48.107 ug/l

RT: 8.635 min Scan# 1238

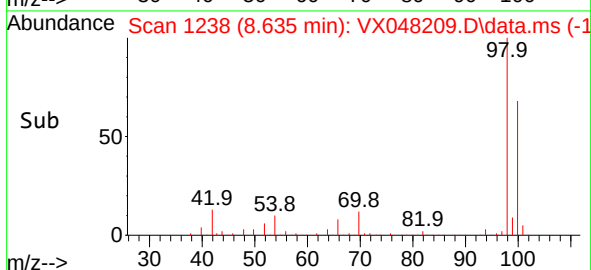
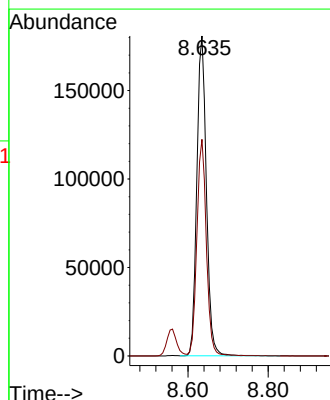
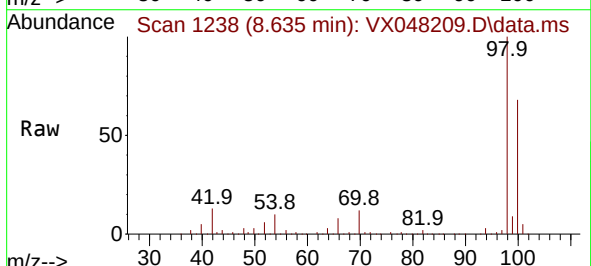
Delta R.T. 0.000 min

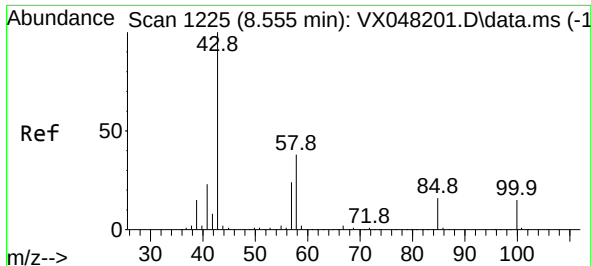
Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Tgt Ion: 98 Resp: 299387

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 67.2  | 53.0  | 79.4  |





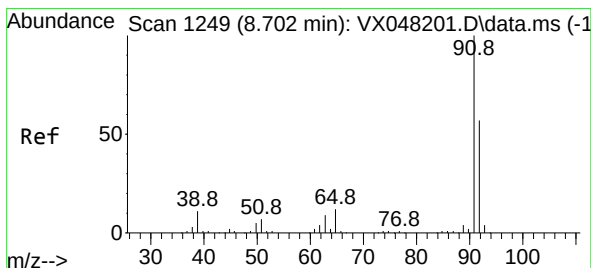
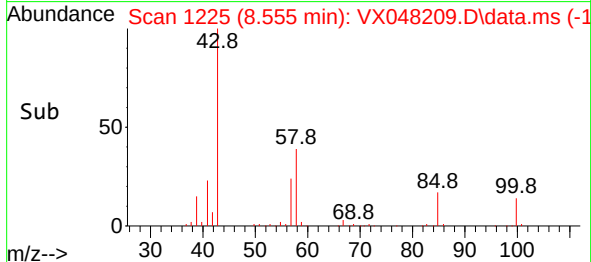
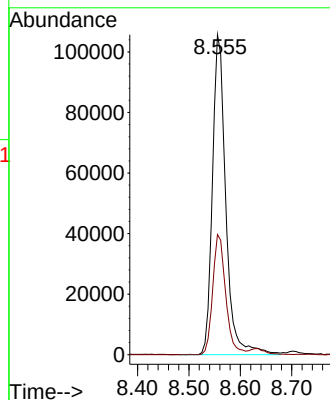
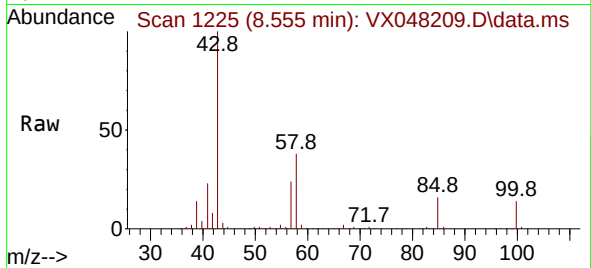
#51  
4-Methyl-2-Pentanone  
Concen: 105.205 ug/l  
RT: 8.555 min Scan# 1225  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 43 Resp: 19112  
Ion Ratio Lower Upper  
43 100  
58 36.5 29.5 44.3

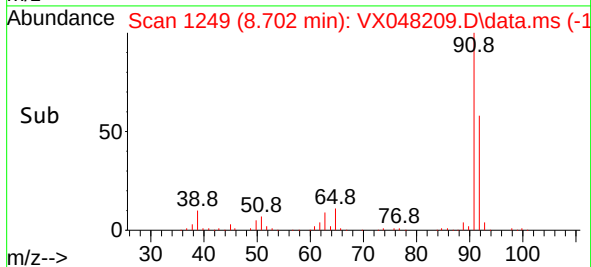
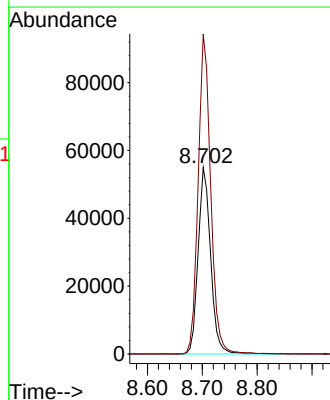
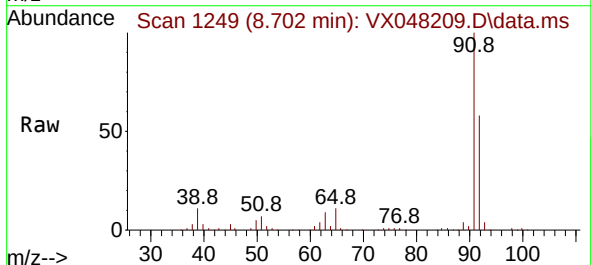
Manual Integrations  
APPROVED

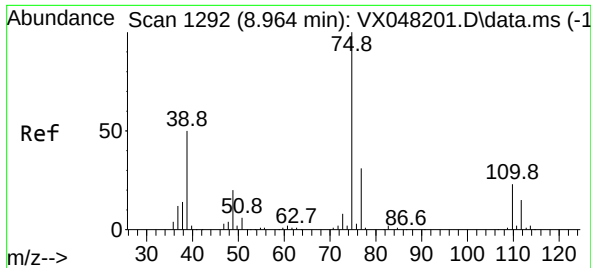
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#52  
Toluene  
Concen: 20.141 ug/l  
RT: 8.702 min Scan# 1249  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion: 92 Resp: 87476  
Ion Ratio Lower Upper  
92 100  
91 171.8 136.1 204.1





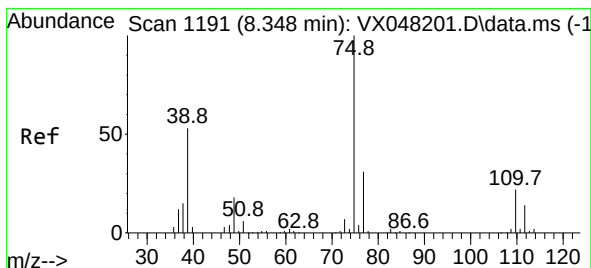
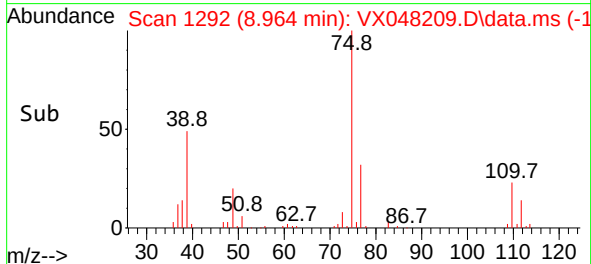
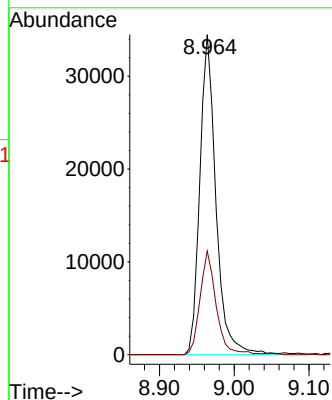
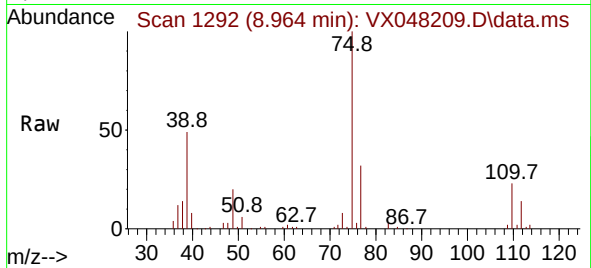
#53  
t-1,3-Dichloropropene  
Concen: 19.354 ug/l  
RT: 8.964 min Scan# 1192  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 75 Resp: 51564  
Ion Ratio Lower Upper  
75 100  
77 32.4 25.0 37.6

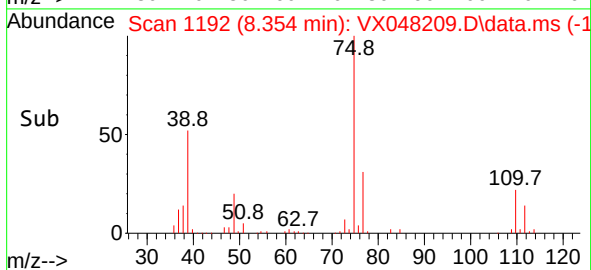
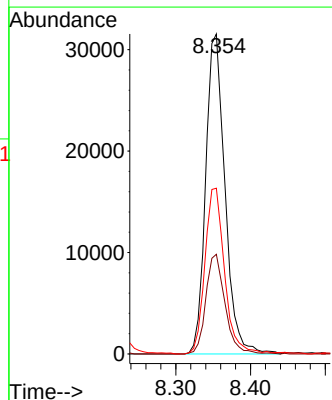
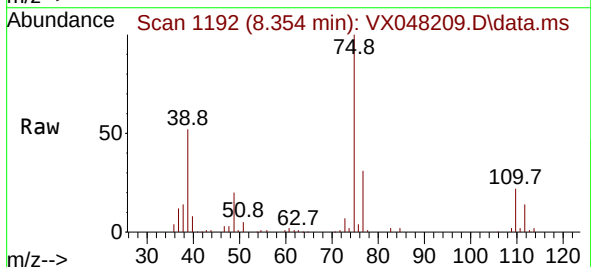
Manual Integrations  
APPROVED

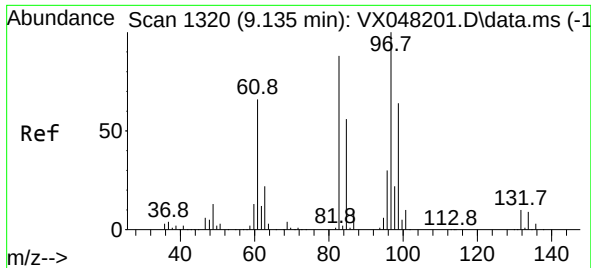
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#54  
cis-1,3-Dichloropropene  
Concen: 19.512 ug/l  
RT: 8.354 min Scan# 1192  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

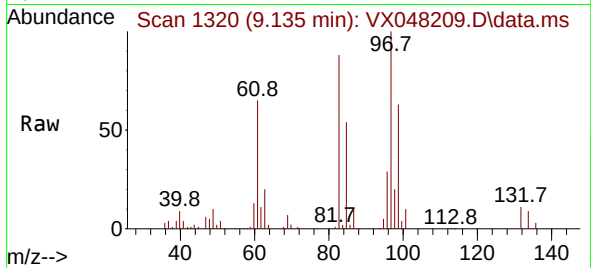
Tgt Ion: 75 Resp: 56663  
Ion Ratio Lower Upper  
75 100  
77 31.1 24.9 37.3  
39 51.8 42.6 64.0





#55  
1,1,2-Trichloroethane  
Concen: 20.571 ug/l  
RT: 9.135 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

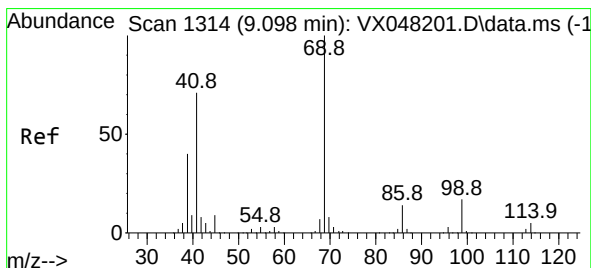
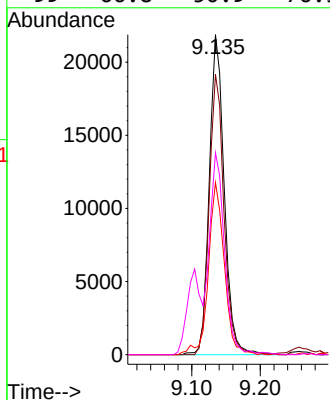
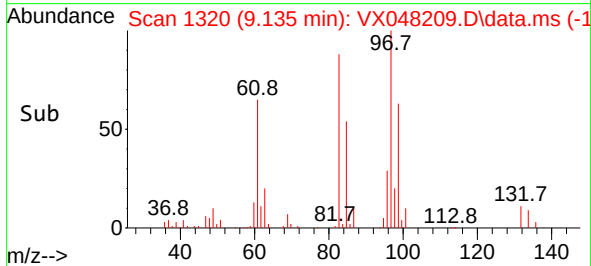
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



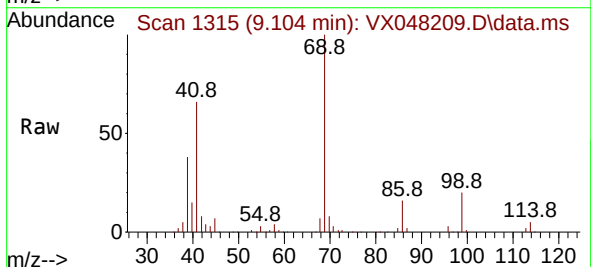
Tgt Ion: 97 Resp: 3333  
Ion Ratio Lower Upper  
97 100  
83 87.6 70.6 105.8  
85 53.8 45.0 67.6  
99 66.8 50.9 76.3

Manual Integrations  
APPROVED

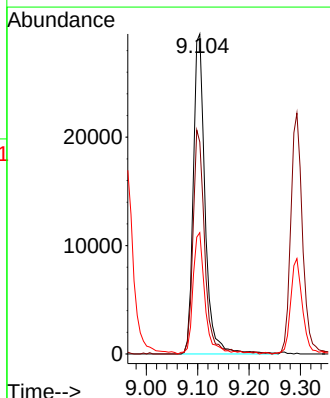
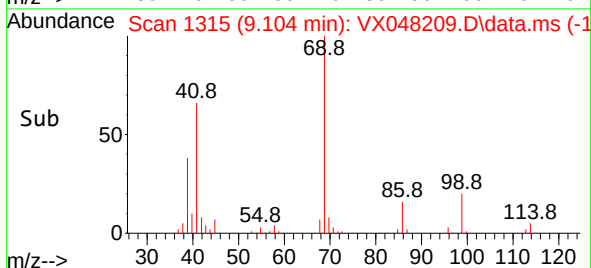
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



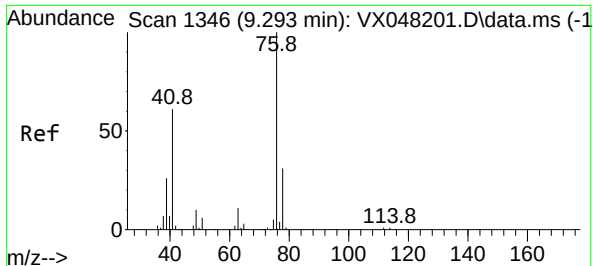
#56  
Ethyl methacrylate  
Concen: 21.397 ug/l  
RT: 9.104 min Scan# 1315  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



Tgt Ion: 69 Resp: 47159  
Ion Ratio Lower Upper  
69 100  
41 69.4 56.0 84.0  
39 39.4 31.6 47.4







#57

1,3-Dichloropropane

Concen: 20.319 ug/l

RT: 9.293 min Scan# 11346

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

Tgt Ion: 76 Resp: 57528

Ion Ratio Lower Upper

76 100

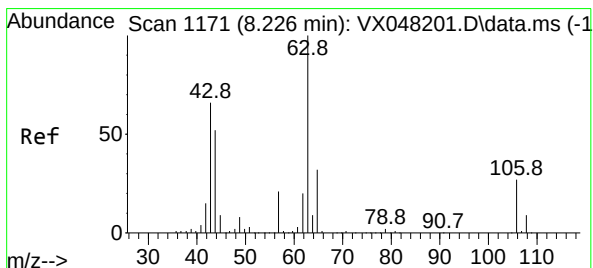
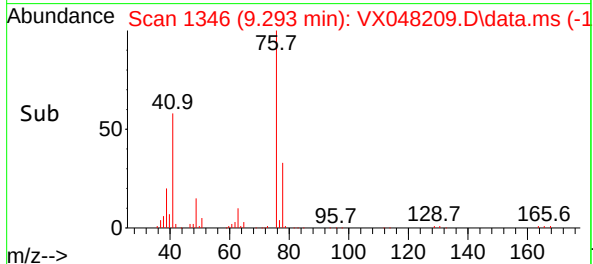
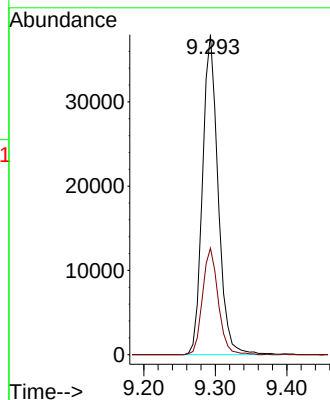
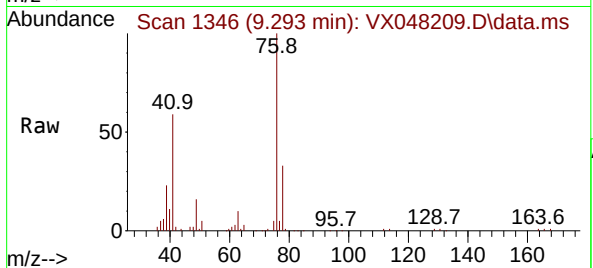
78 33.4 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#58

2-Chloroethyl Vinyl ether

Concen: 109.367 ug/l

RT: 8.226 min Scan# 1171

Delta R.T. 0.000 min

Lab File: VX048209.D

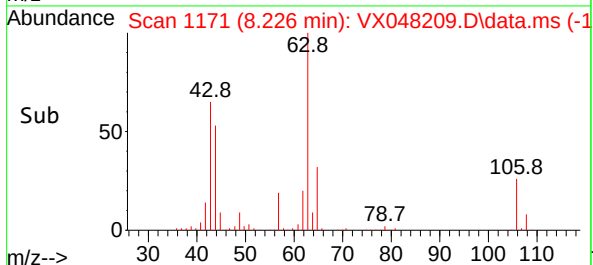
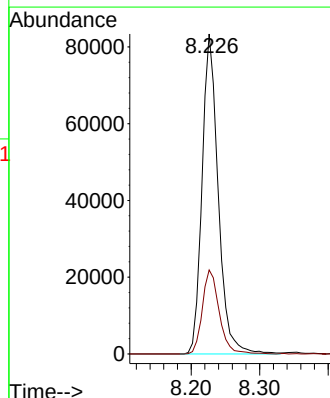
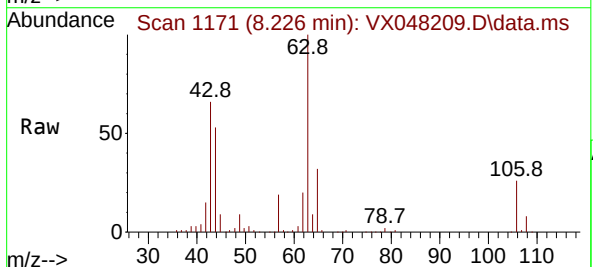
Acq: 17 Oct 2025 14:03

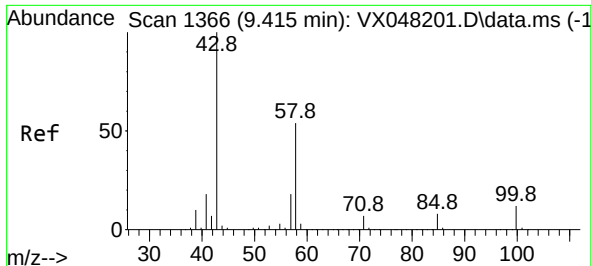
Tgt Ion: 63 Resp: 136897

Ion Ratio Lower Upper

63 100

106 27.4 22.2 33.2





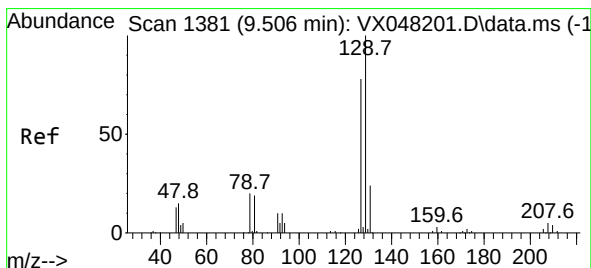
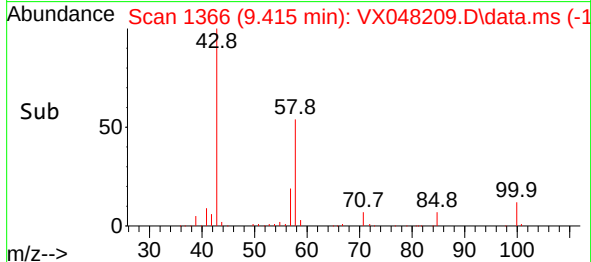
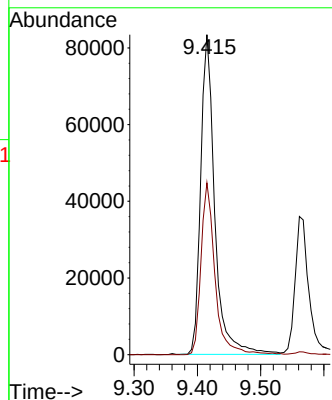
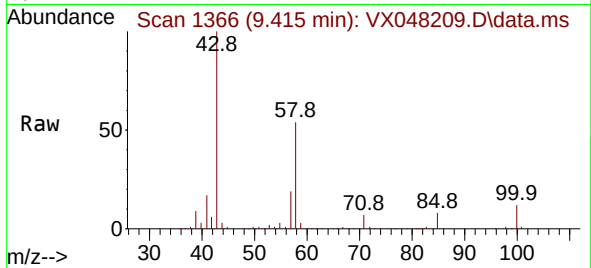
#59  
2-Hexanone  
Concen: 101.935 ug/l  
RT: 9.415 min Scan# 1366  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 43 Resp: 129529  
Ion Ratio Lower Upper  
43 100  
58 53.6 26.3 78.8

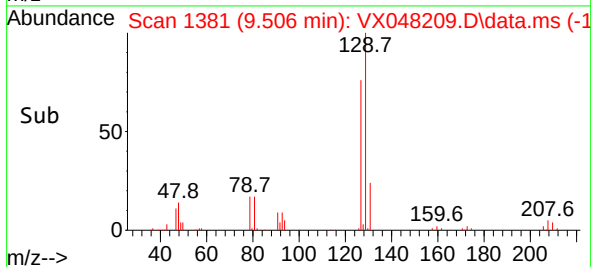
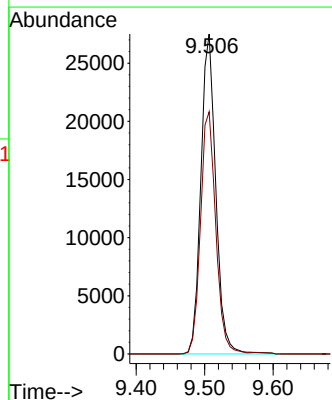
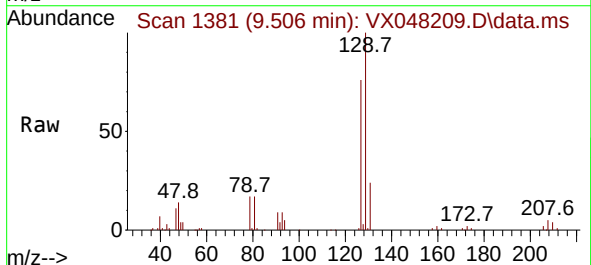
Manual Integrations  
APPROVED

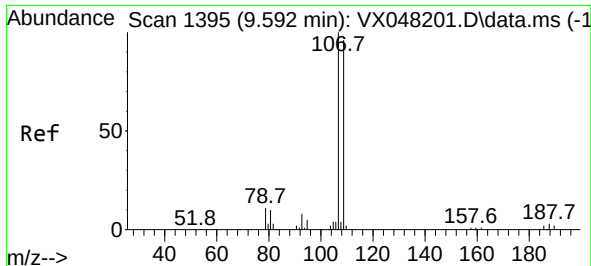
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#60  
Dibromochloromethane  
Concen: 20.548 ug/l  
RT: 9.506 min Scan# 1381  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

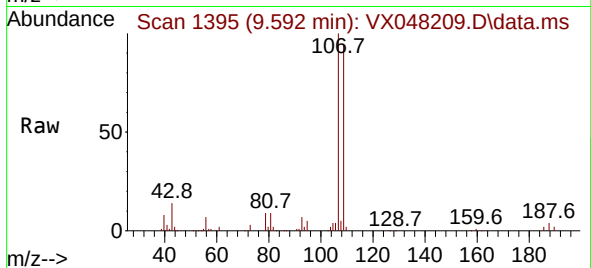
Tgt Ion:129 Resp: 41679  
Ion Ratio Lower Upper  
129 100  
127 77.6 38.6 115.7





#61  
1,2-Dibromoethane  
Concen: 20.914 ug/l  
RT: 9.592 min Scan# 1395  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

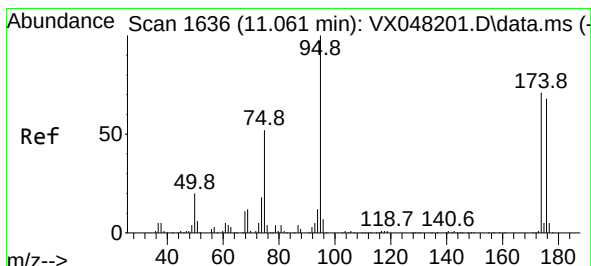
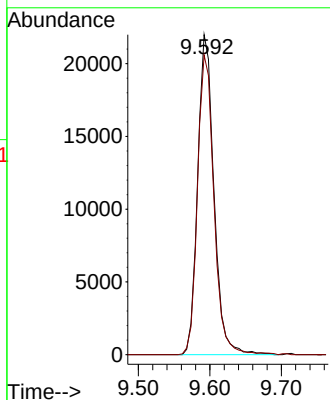
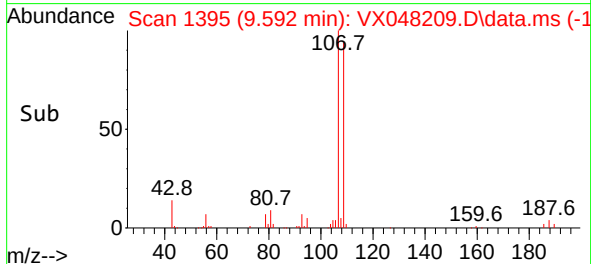
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



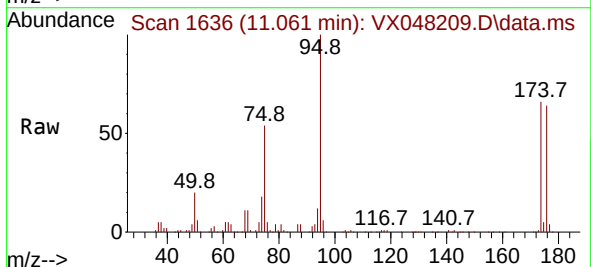
Tgt Ion:107 Resp: 34752  
Ion Ratio Lower Upper  
107 100  
109 94.4 77.0 115.4

Manual Integrations  
APPROVED

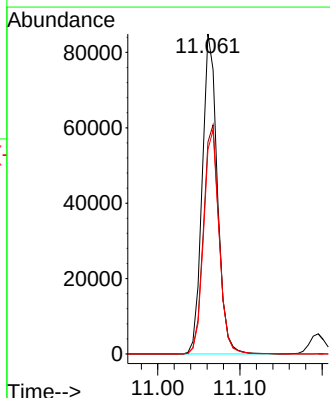
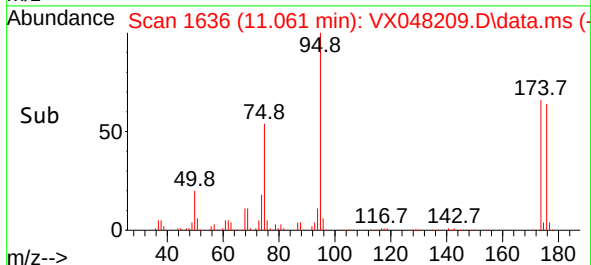
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

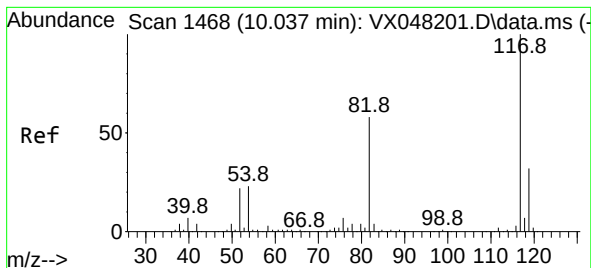


#62  
4-Bromofluorobenzene  
Concen: 47.853 ug/l  
RT: 11.061 min Scan# 1636  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



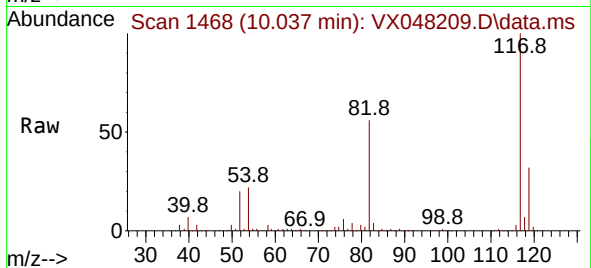
Tgt Ion: 95 Resp: 108470  
Ion Ratio Lower Upper  
95 100  
174 73.9 0.0 147.8  
176 71.6 0.0 142.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.037 min Scan# 1468  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

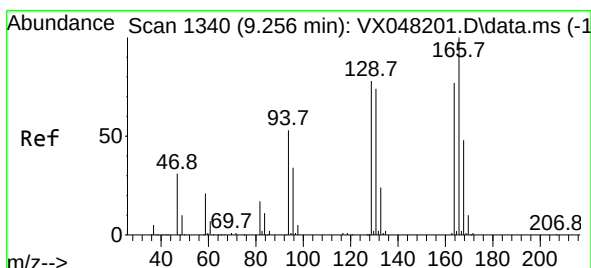
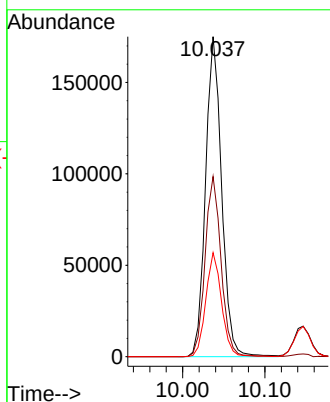
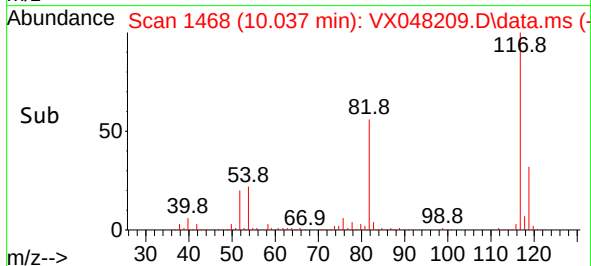
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion:117 Resp: 23801  
Ion Ratio Lower Upper  
117 100  
82 56.3 46.5 69.7  
119 32.5 25.9 38.9

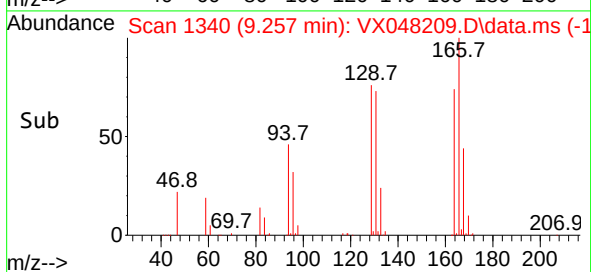
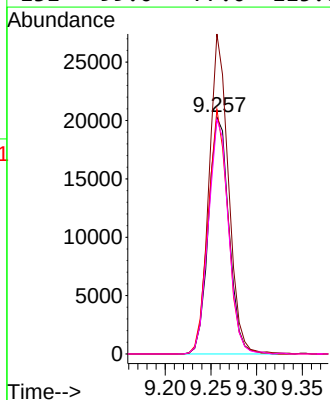
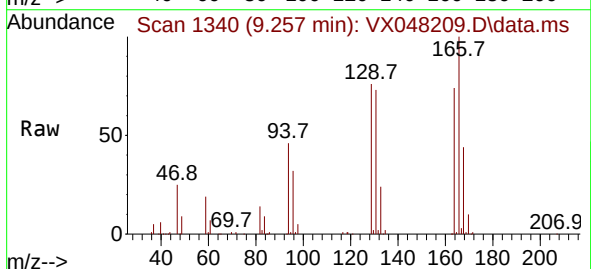
Manual Integrations  
APPROVED

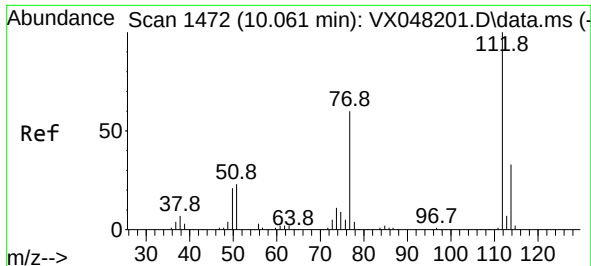
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#64  
Tetrachloroethene  
Concen: 18.903 ug/l  
RT: 9.257 min Scan# 1340  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

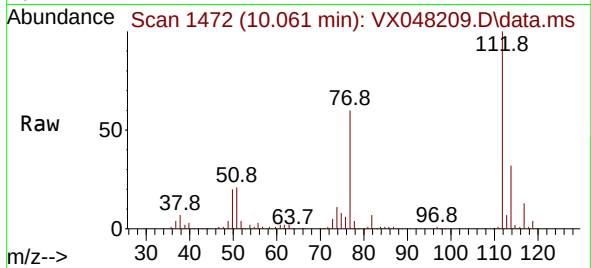
Tgt Ion:164 Resp: 31547  
Ion Ratio Lower Upper  
164 100  
166 135.2 104.5 156.7  
129 103.3 81.8 122.6  
131 99.0 77.0 115.6





#65  
Chlorobenzene  
Concen: 19.252 ug/l  
RT: 10.061 min Scan# 1472  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

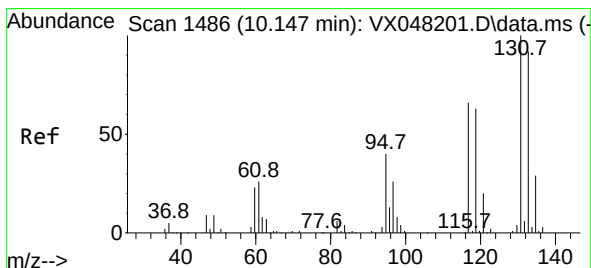
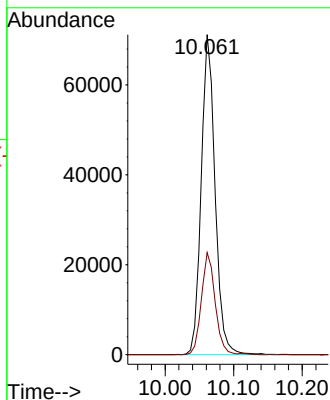
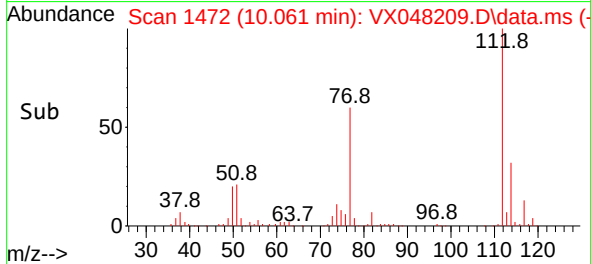
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion:112 Resp: 10018  
Ion Ratio Lower Upper  
112 100  
114 31.9 26.2 39.2

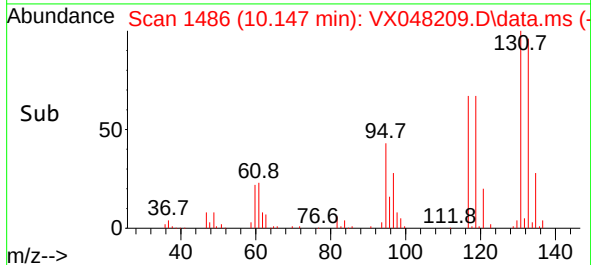
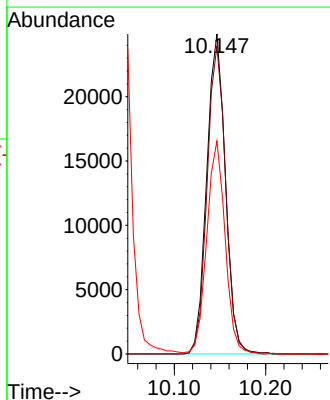
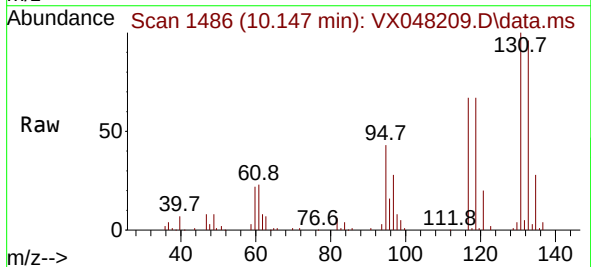
Manual Integrations  
APPROVED

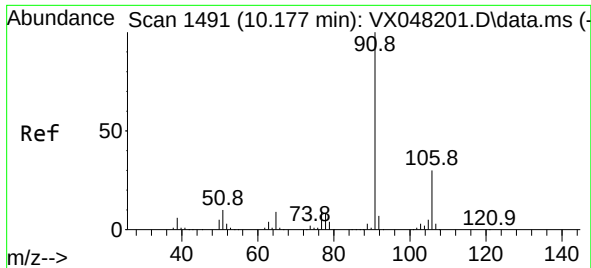
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.802 ug/l  
RT: 10.147 min Scan# 1486  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

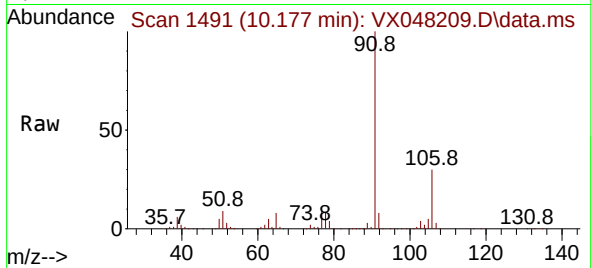
Tgt Ion:131 Resp: 35260  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.6 142.8  
119 65.5 32.5 97.5





#67  
Ethyl Benzene  
Concen: 19.361 ug/l  
RT: 10.177 min Scan# 1491  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

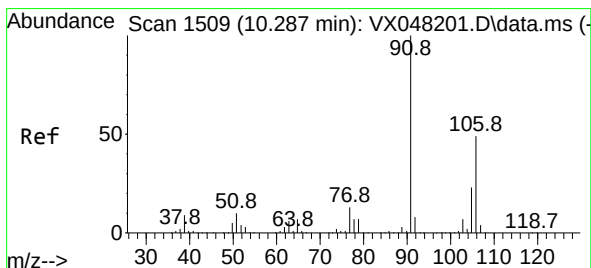
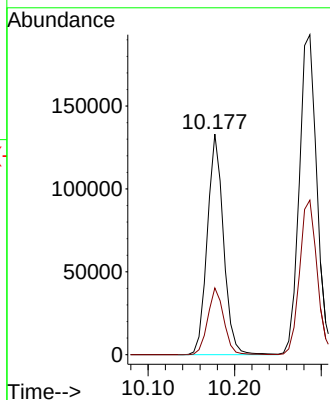
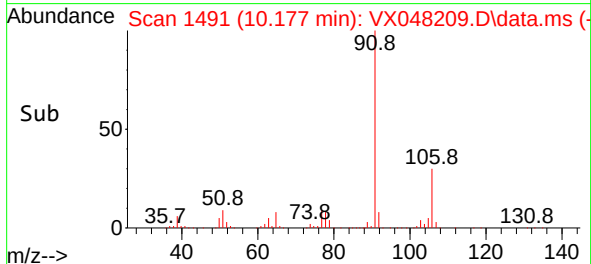
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



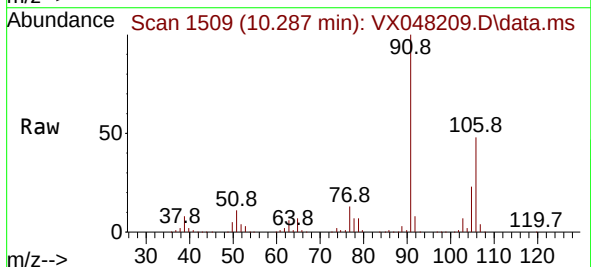
Tgt Ion: 91 Resp: 17273  
Ion Ratio Lower Upper  
91 100  
106 30.2 23.8 35.6

Manual Integrations  
APPROVED

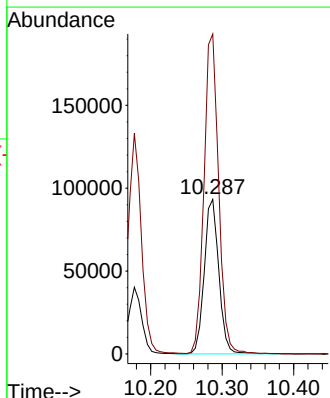
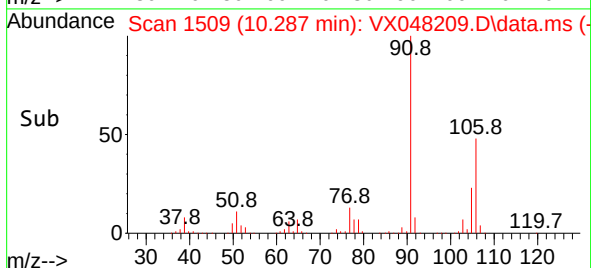
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

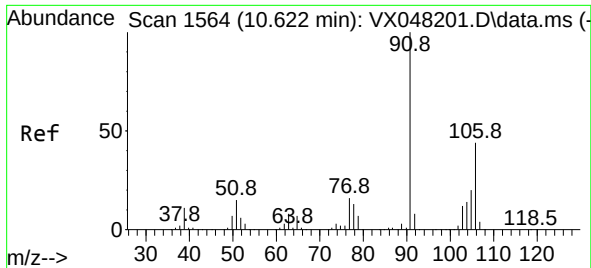


#68  
m/p-Xylenes  
Concen: 39.531 ug/l  
RT: 10.287 min Scan# 1509  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



Tgt Ion:106 Resp: 131393  
Ion Ratio Lower Upper  
106 100  
91 209.4 167.9 251.9





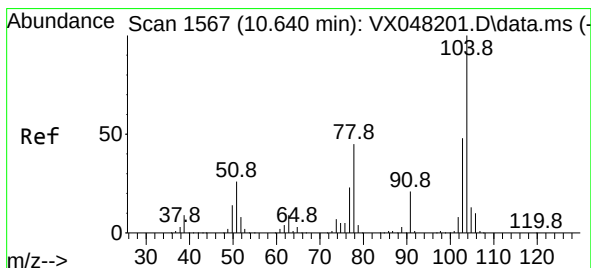
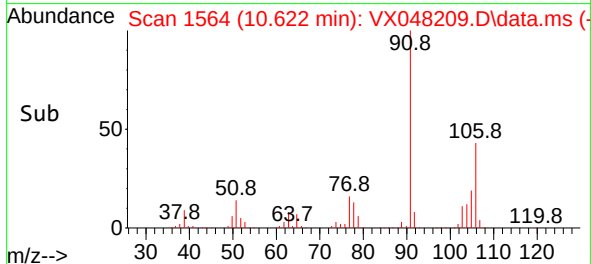
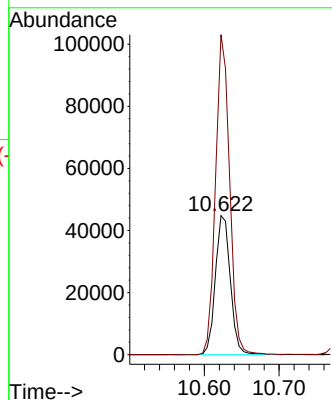
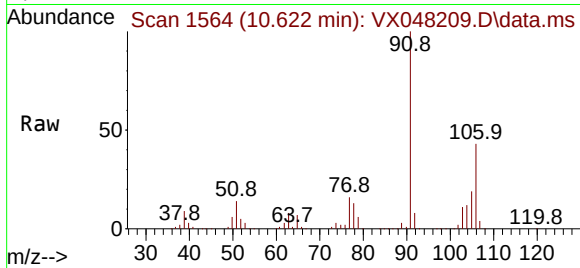
#69  
o-Xylene  
Concen: 19.873 ug/l  
RT: 10.622 min Scan# 1564  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion:106 Resp: 6218  
Ion Ratio Lower Upper  
106 100  
91 217.3 111.3 333.9

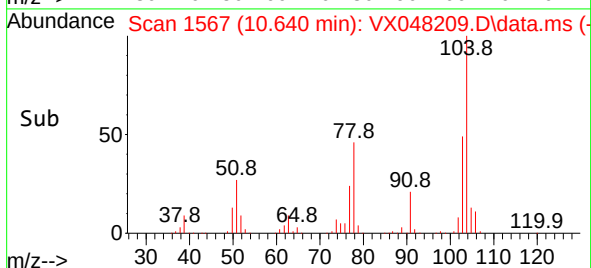
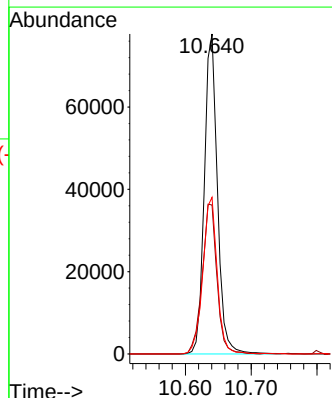
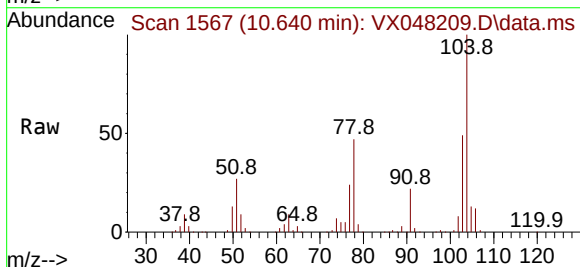
Manual Integrations  
APPROVED

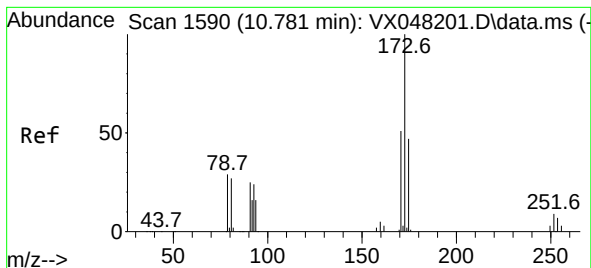
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#70  
Styrene  
Concen: 20.002 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Tgt Ion:104 Resp: 107727  
Ion Ratio Lower Upper  
104 100  
78 52.8 42.2 63.4  
103 53.8 43.0 64.4





#71

Bromoform

Concen: 18.981 ug/l

RT: 10.781 min Scan# 1590

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

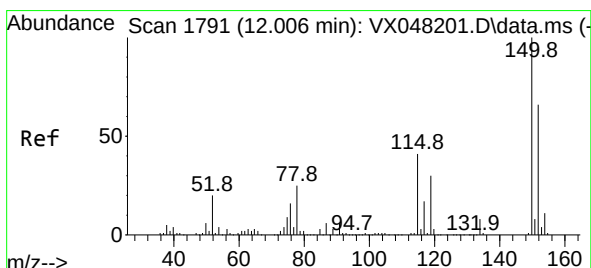
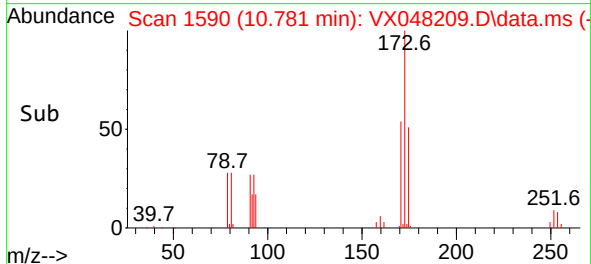
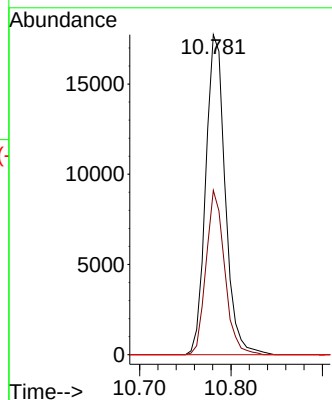
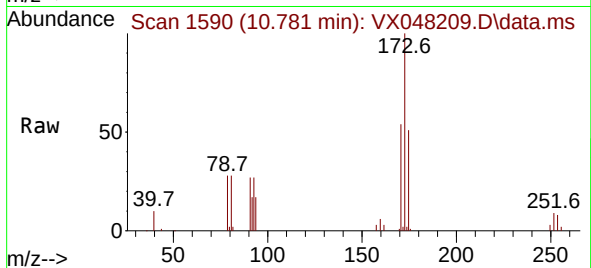
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 26139 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 49.1  | 24.0  | 72.0  |
| 254       | 0.0   | 0.0   | 0.0   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

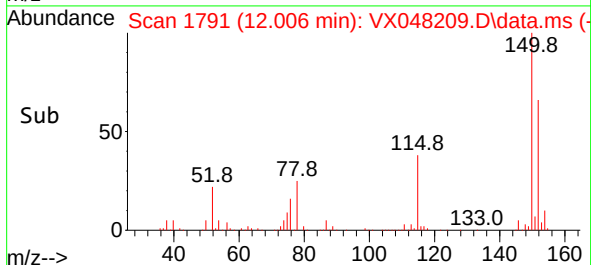
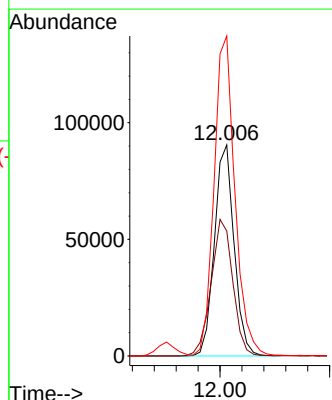
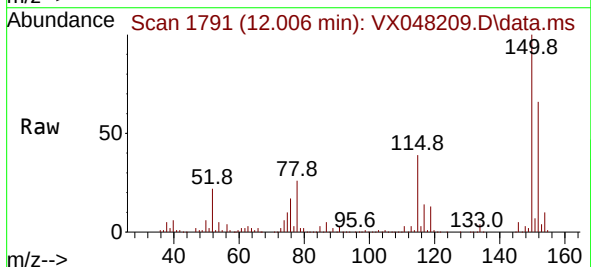
RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

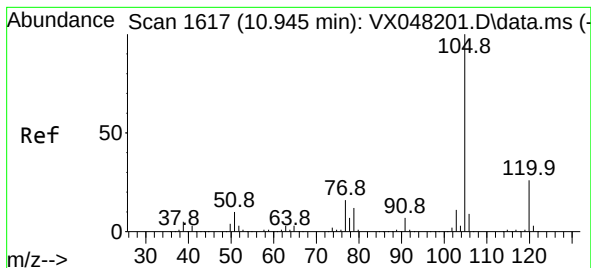
Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 112861 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 71.4  | 43.1  | 129.4  |
| 150       | 160.9 | 0.0   | 353.0  |







#73

Isopropylbenzene

Concen: 19.810 ug/l

RT: 10.945 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

Tgt Ion:105 Resp: 155500

Ion Ratio Lower Upper

105 100

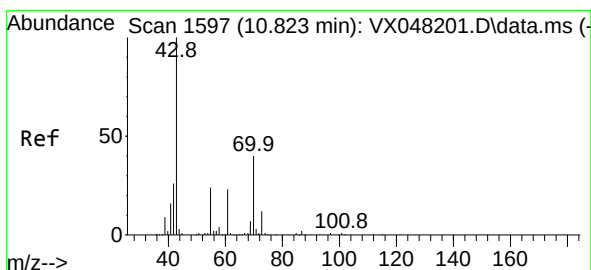
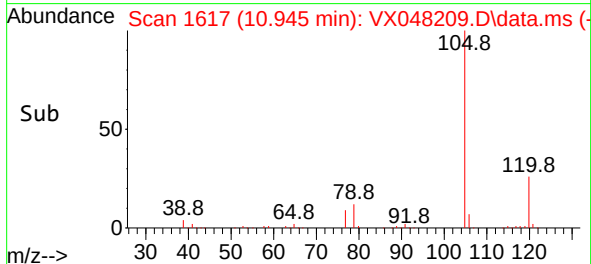
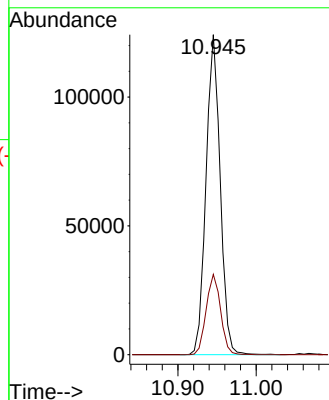
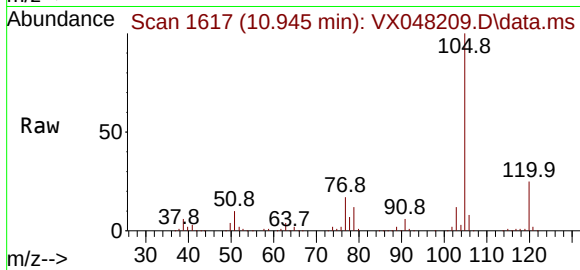
120 25.5 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#74

N-ethyl acetate

Concen: 20.007 ug/l

RT: 10.823 min Scan# 1597

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Tgt Ion: 43 Resp: 58589

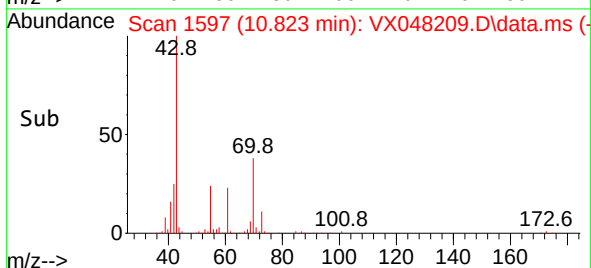
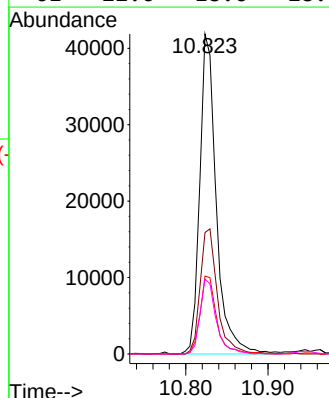
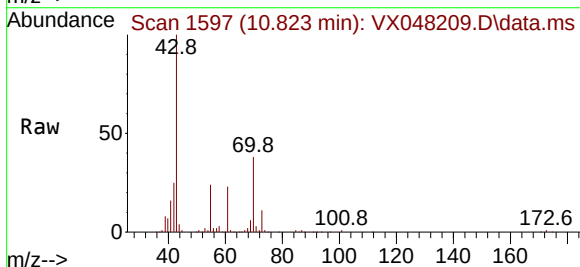
Ion Ratio Lower Upper

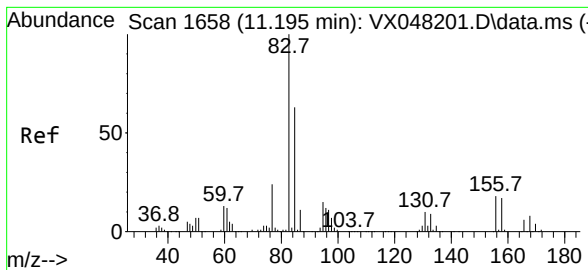
43 100

70 40.8 32.2 48.2

55 24.3 19.1 28.7

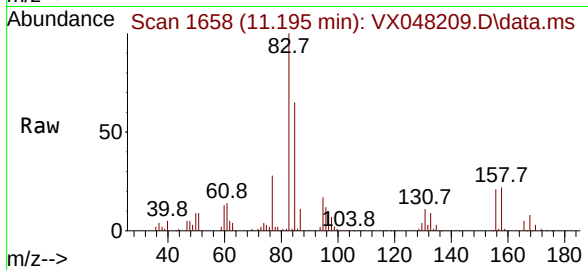
61 22.6 18.6 28.0





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.324 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

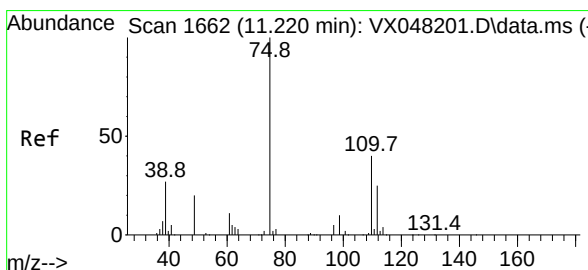
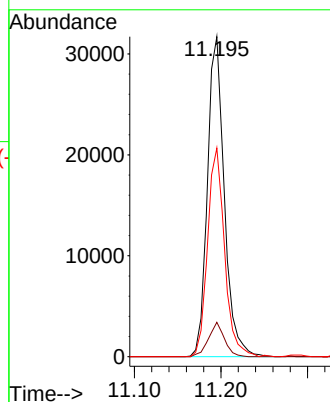
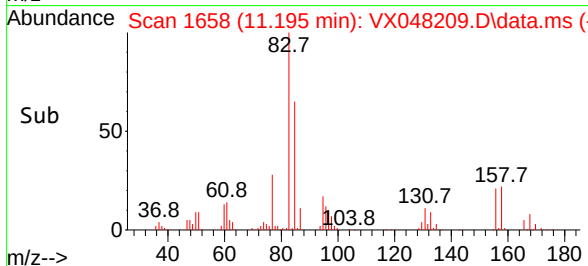
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 83 Resp: 42974  
Ion Ratio Lower Upper  
83 100  
131 10.2 4.8 14.4  
85 65.6 31.9 95.7

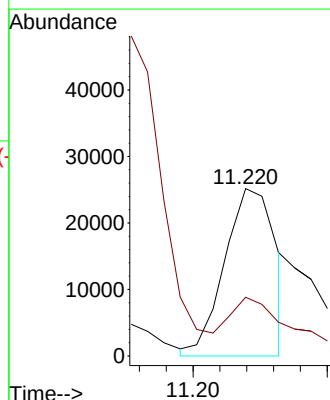
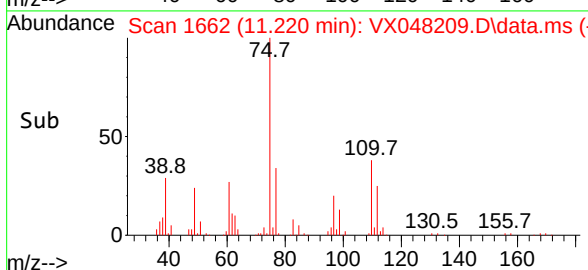
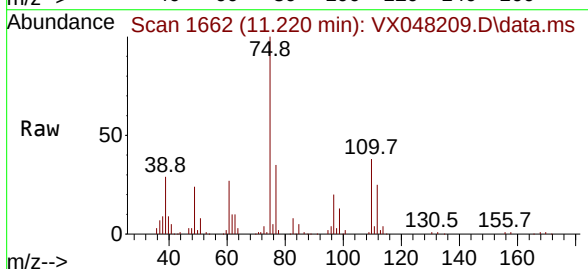
Manual Integrations  
APPROVED

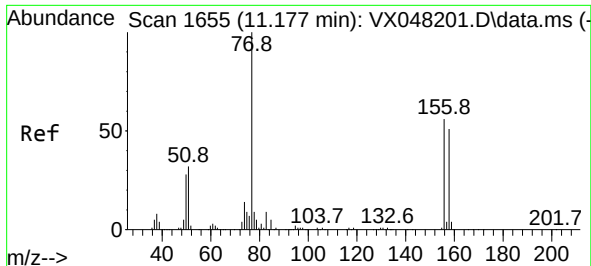
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#76  
1,2,3-Trichloropropane  
Concen: 19.278 ug/l m  
RT: 11.220 min Scan# 1662  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

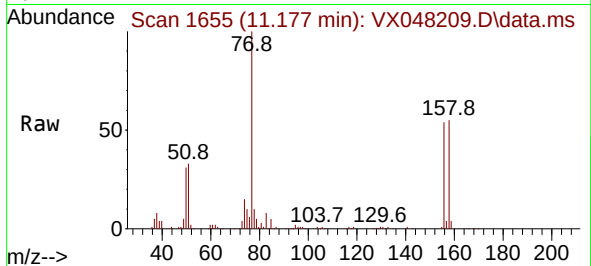
Tgt Ion: 75 Resp: 33224  
Ion Ratio Lower Upper  
75 100  
77 42.8 22.4 67.2





#77  
Bromobenzene  
Concen: 18.781 ug/l  
RT: 11.177 min Scan# 1655  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

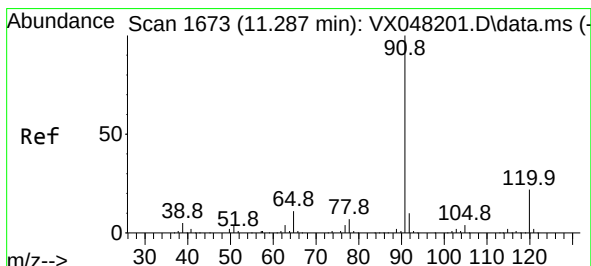
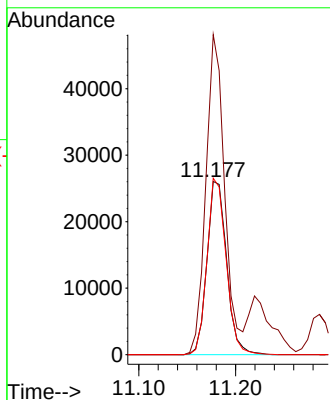
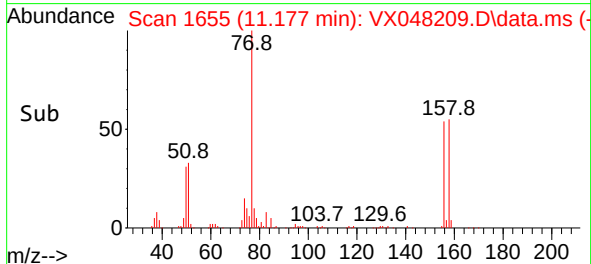
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



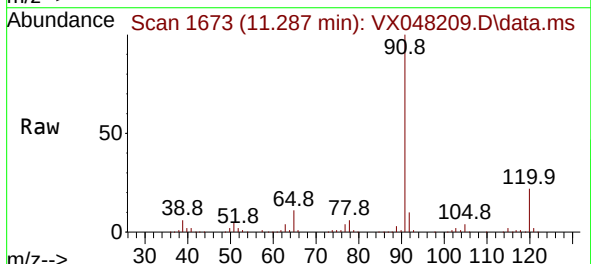
Tgt Ion:156 Resp: 36894  
Ion Ratio Lower Upper  
156 100  
77 176.1 87.0 261.0  
158 99.0 47.8 143.4

Manual Integrations  
APPROVED

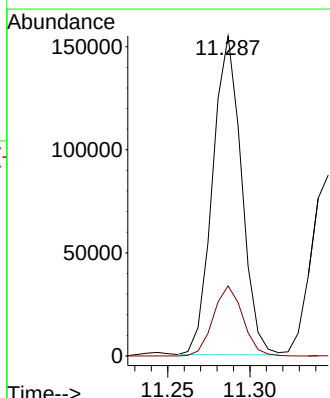
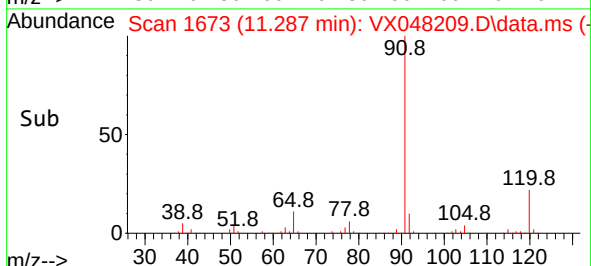
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

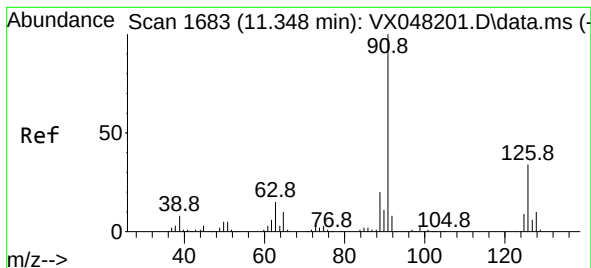


#78  
n-propylbenzene  
Concen: 19.833 ug/l  
RT: 11.287 min Scan# 1673  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



Tgt Ion: 91 Resp: 188796  
Ion Ratio Lower Upper  
91 100  
120 22.4 11.1 33.1





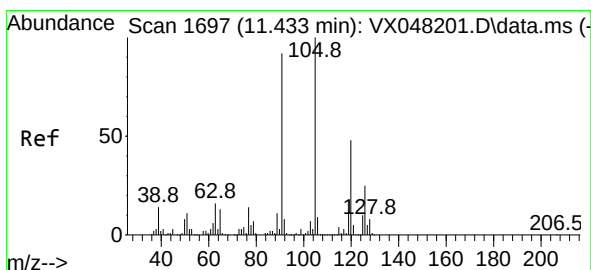
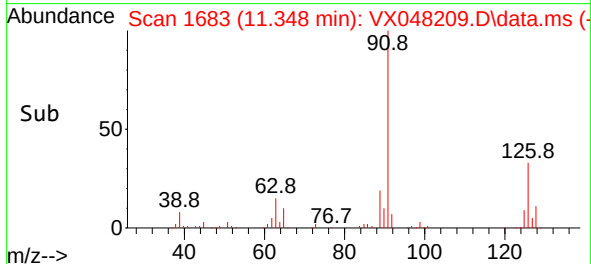
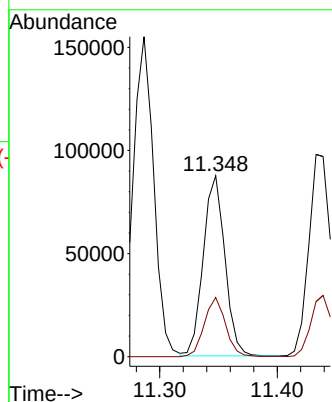
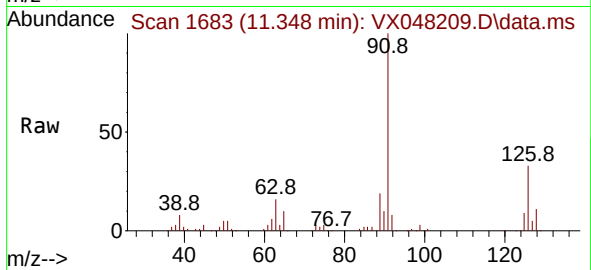
#79  
2-Chlorotoluene  
Concen: 19.463 ug/l  
RT: 11.348 min Scan# 1683  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01

Tgt Ion: 91 Resp: 111935  
Ion Ratio Lower Upper  
91 100  
126 32.4 16.4 49.4

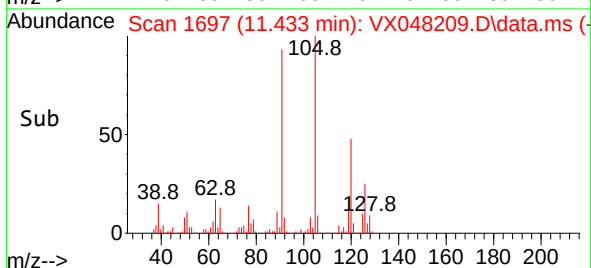
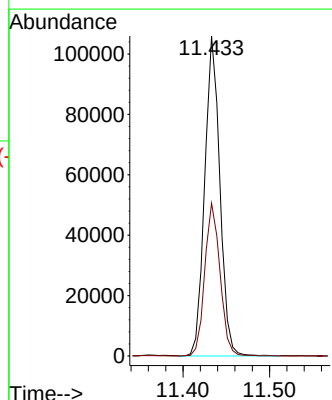
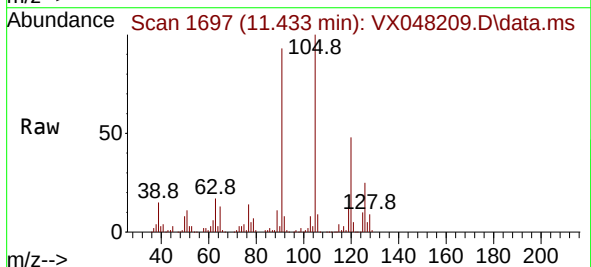
Manual Integrations  
APPROVED

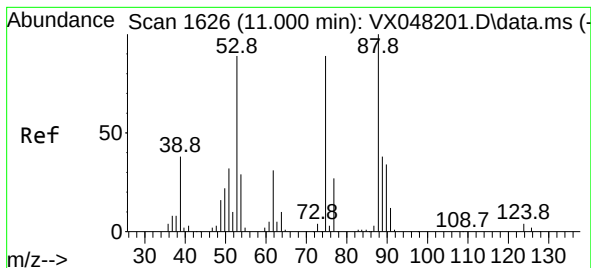
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 20.019 ug/l  
RT: 11.433 min Scan# 1697  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

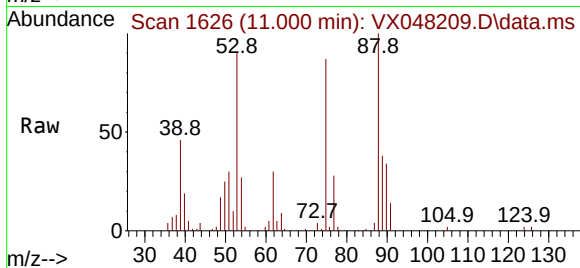
Tgt Ion:105 Resp: 128993  
Ion Ratio Lower Upper  
105 100  
120 48.0 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.325 ug/l  
RT: 11.000 min Scan# 1626  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

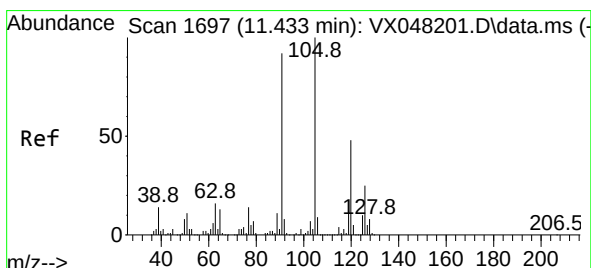
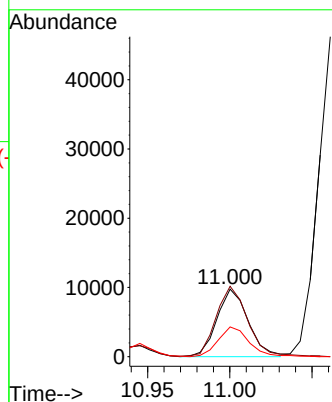
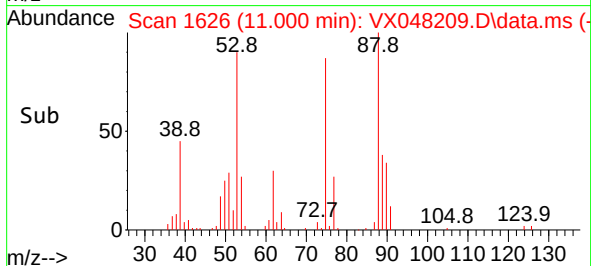
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



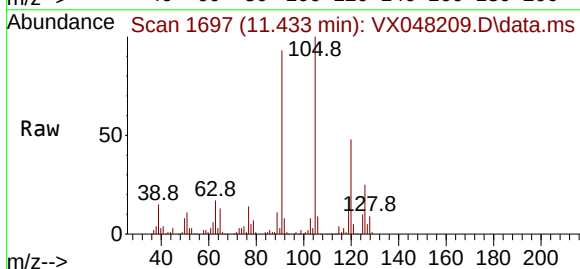
Tgt Ion: 75 Resp: 12898  
Ion Ratio Lower Upper  
75 100  
53 105.5 79.5 119.3  
89 43.7 36.8 55.2

Manual Integrations  
APPROVED

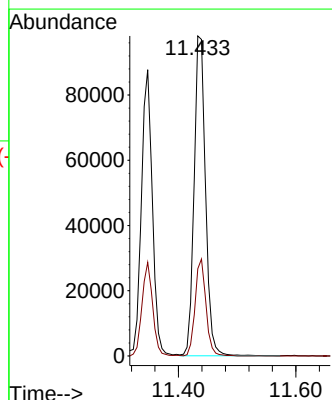
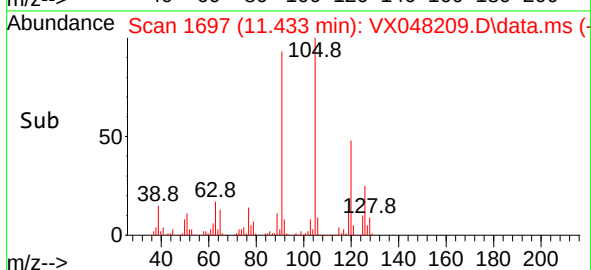
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

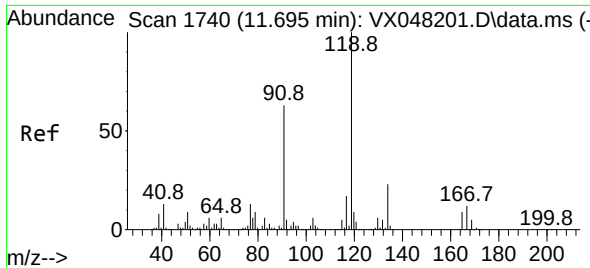


#82  
4-Chlorotoluene  
Concen: 19.562 ug/l  
RT: 11.433 min Scan# 1697  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



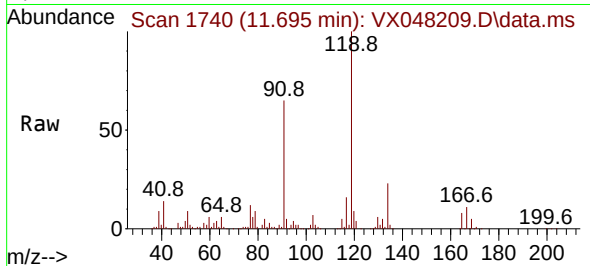
Tgt Ion: 91 Resp: 132212  
Ion Ratio Lower Upper  
91 100  
126 28.8 14.1 42.4





#83  
tert-Butylbenzene  
Concen: 19.927 ug/l  
RT: 11.695 min Scan# 1740  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

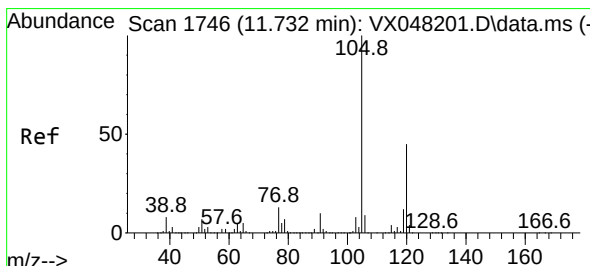
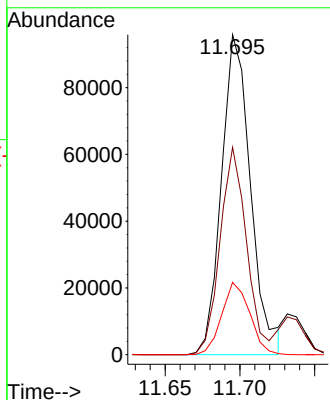
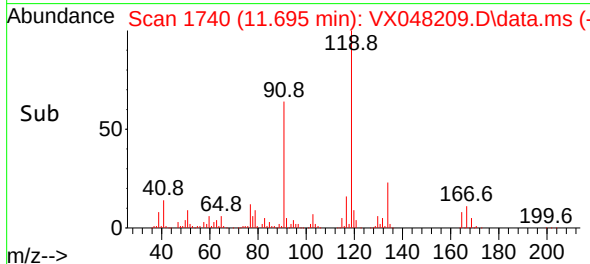
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



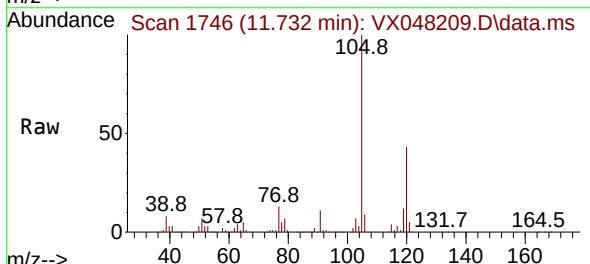
Tgt Ion:119 Resp: 129710  
Ion Ratio Lower Upper  
119 100  
91 59.1 30.3 91.0  
134 21.8 11.4 34.2

Manual Integrations  
APPROVED

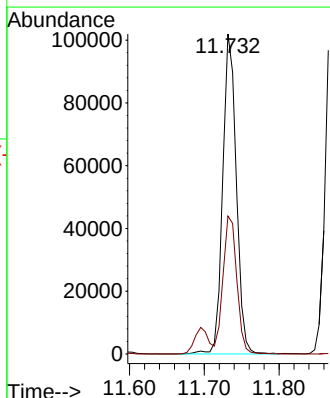
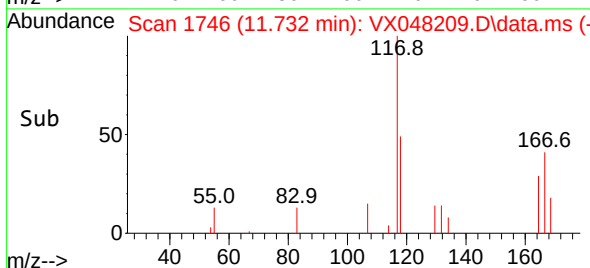
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

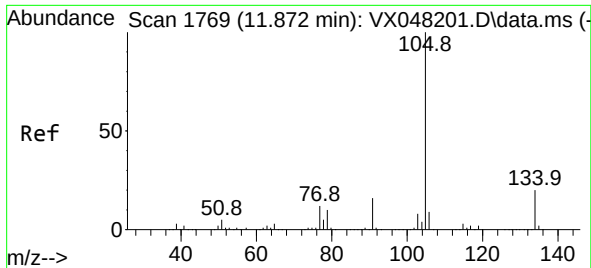


#84  
1,2,4-Trimethylbenzene  
Concen: 20.114 ug/l  
RT: 11.732 min Scan# 1746  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



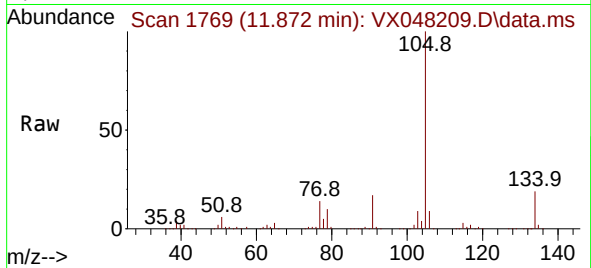
Tgt Ion:105 Resp: 129055  
Ion Ratio Lower Upper  
105 100  
120 43.7 22.1 66.5





#85  
 sec-Butylbenzene  
 Concen: 20.438 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. 0.000 min  
 Lab File: VX048209.D  
 Acq: 17 Oct 2025 14:03

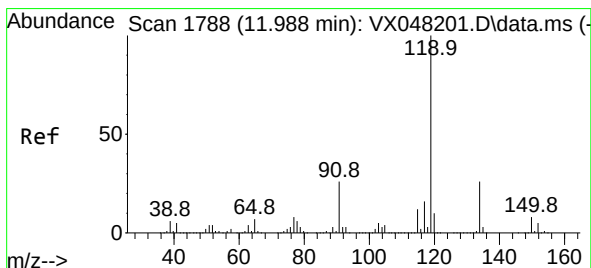
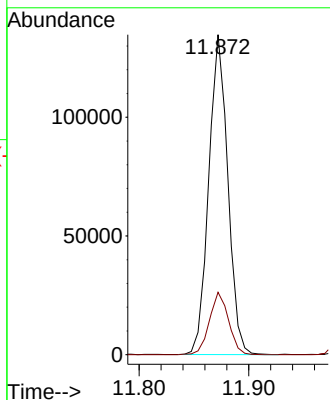
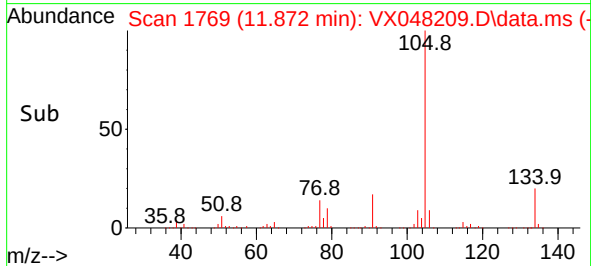
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1017WBS01



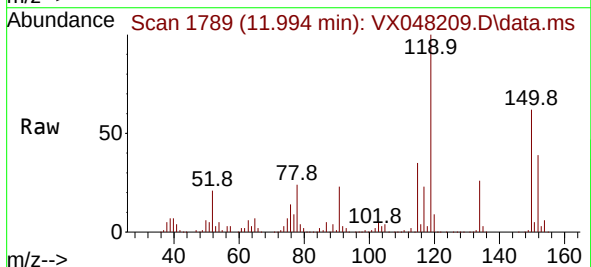
Tgt Ion:105 Resp: 162650  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 10.1 30.1

Manual Integrations  
 APPROVED

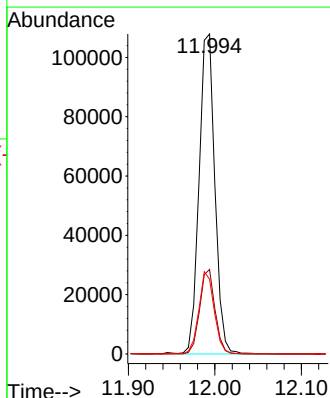
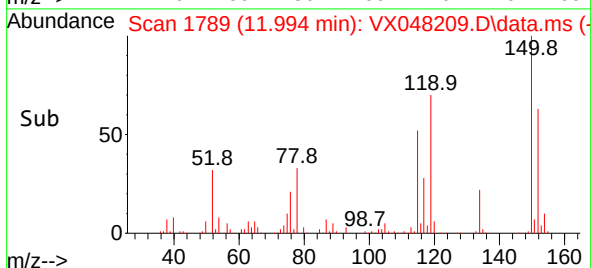
Reviewed By :John Carlone 10/20/2025  
 Supervised By :Mahesh Dadoda 10/20/2025

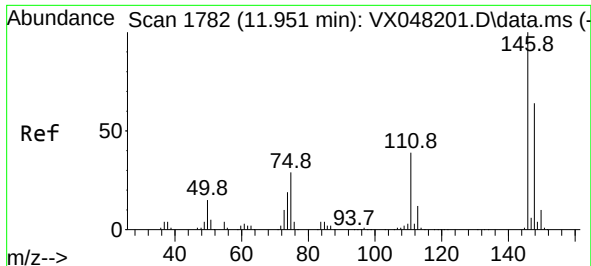


#86  
 p-Isopropyltoluene  
 Concen: 20.362 ug/l  
 RT: 11.994 min Scan# 1789  
 Delta R.T. 0.006 min  
 Lab File: VX048209.D  
 Acq: 17 Oct 2025 14:03



Tgt Ion:119 Resp: 136589  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 13.0 39.0  
 91 25.1 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 18.994 ug/l

RT: 11.951 min Scan# 1782

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

Instrument :

MSVOA\_X

ClientSampleId :

VX1017WBS01

Tgt Ion:146 Resp: 69779

Ion Ratio Lower Upper

146 100

111 41.4 20.4 61.2

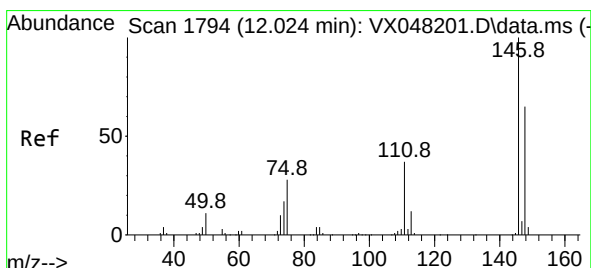
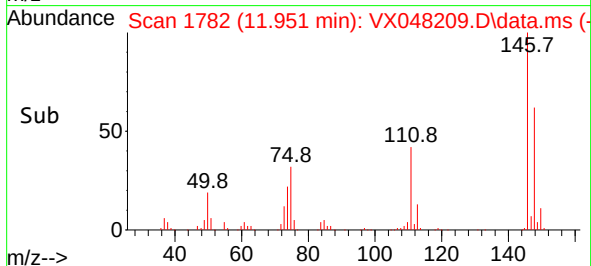
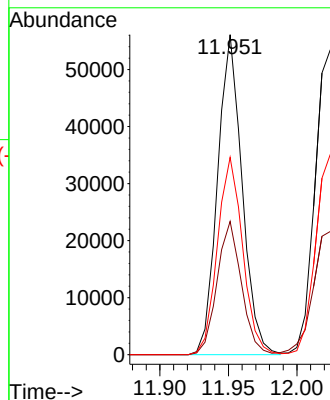
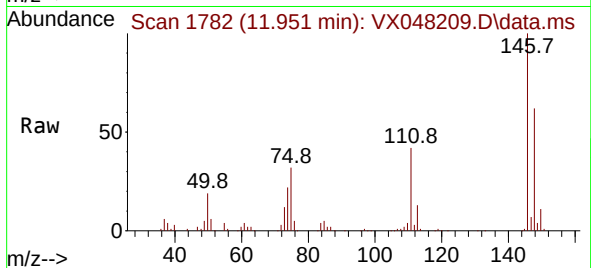
148 63.5 31.9 95.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/20/2025

Supervised By :Mahesh Dadoda 10/20/2025



#88

1,4-Dichlorobenzene

Concen: 18.794 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX048209.D

Acq: 17 Oct 2025 14:03

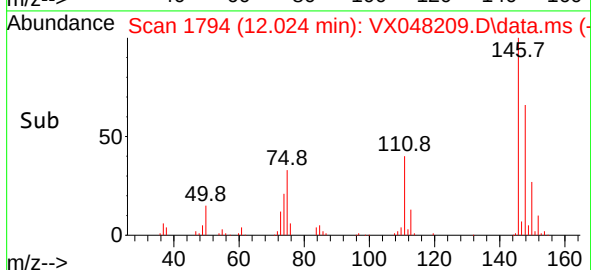
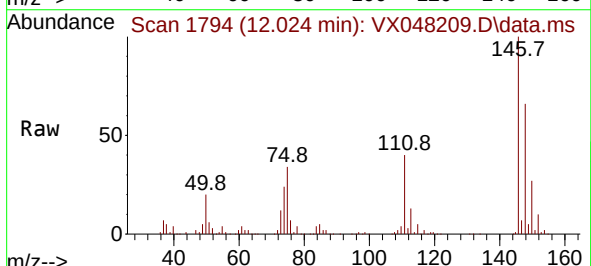
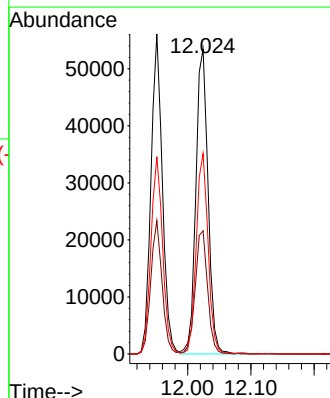
Tgt Ion:146 Resp: 71568

Ion Ratio Lower Upper

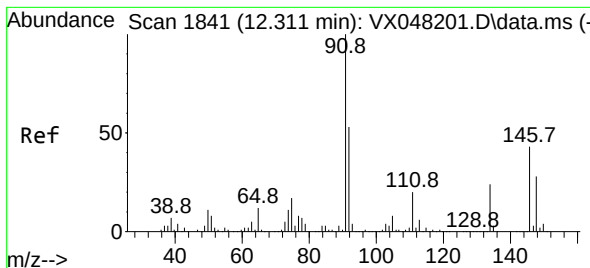
146 100

111 42.1 20.1 60.2

148 63.9 31.8 95.3

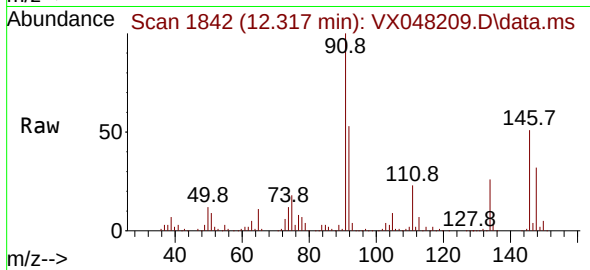






#89  
n-Butylbenzene  
Concen: 19.849 ug/l  
RT: 12.317 min Scan# 1842  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

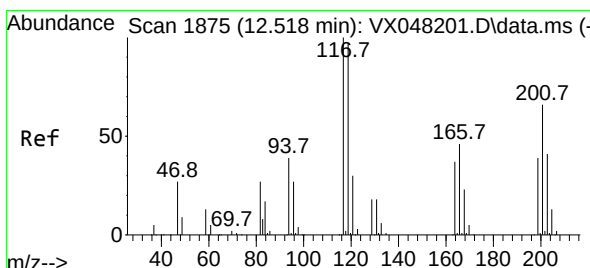
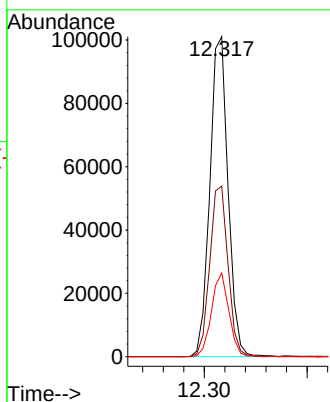
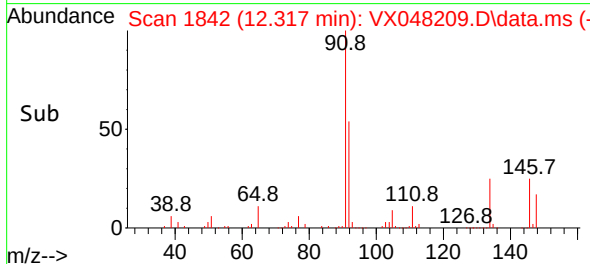
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion: 91 Resp: 124010  
Ion Ratio Lower Upper  
91 100  
92 53.6 26.9 80.6  
134 25.0 12.7 38.1

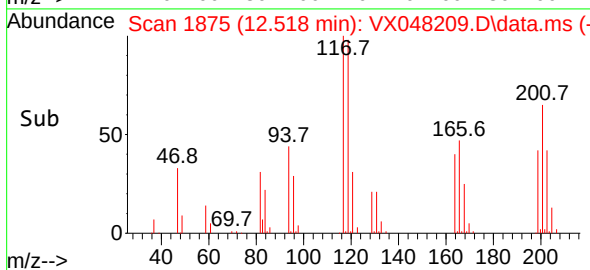
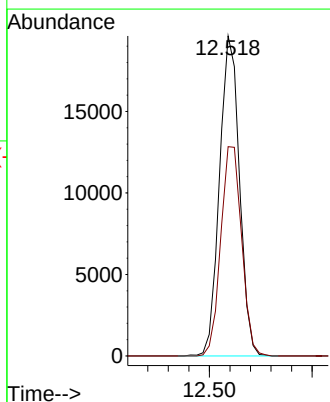
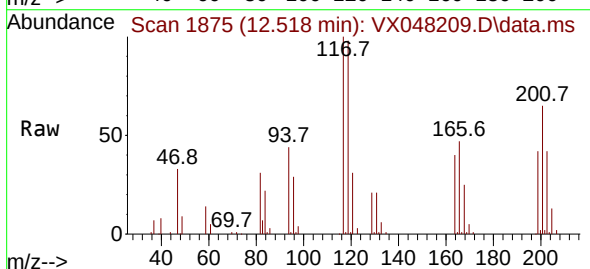
Manual Integrations  
APPROVED

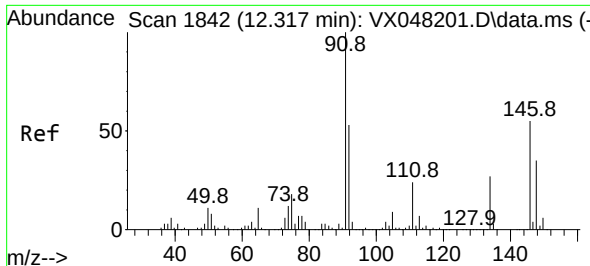
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#90  
Hexachloroethane  
Concen: 18.632 ug/l  
RT: 12.518 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

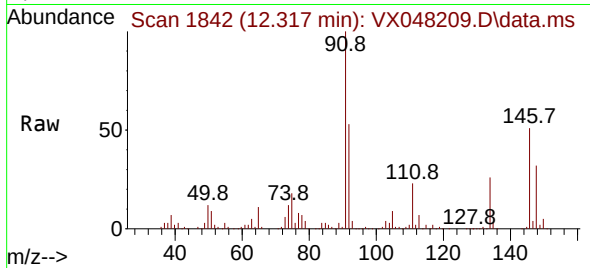
Tgt Ion:117 Resp: 26380  
Ion Ratio Lower Upper  
117 100  
201 68.6 34.1 102.2





#91  
1,2-Dichlorobenzene  
Concen: 18.851 ug/l  
RT: 12.317 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

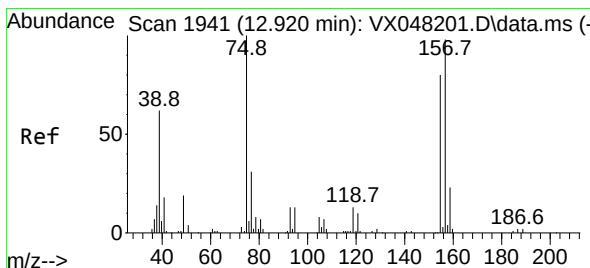
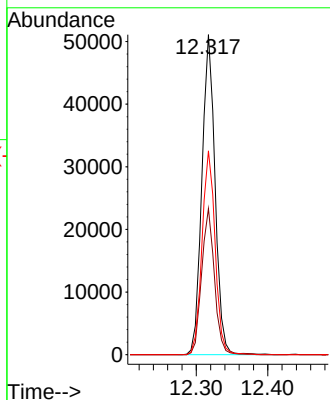
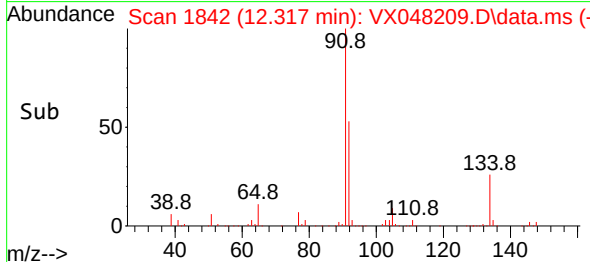
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



Tgt Ion:146 Resp: 65429  
Ion Ratio Lower Upper  
146 100  
111 44.4 21.9 65.5  
148 63.4 31.9 95.5

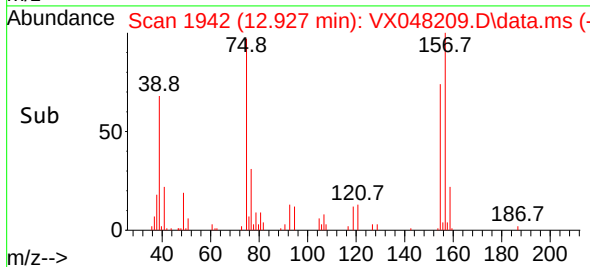
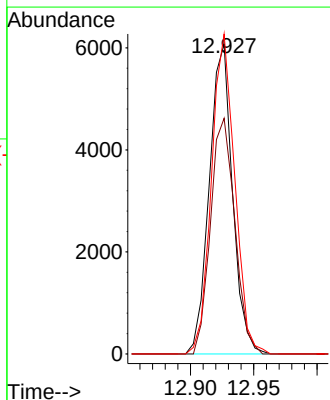
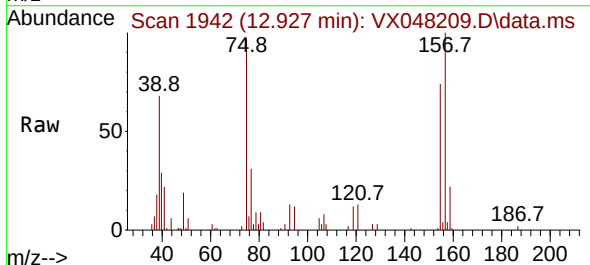
Manual Integrations  
APPROVED

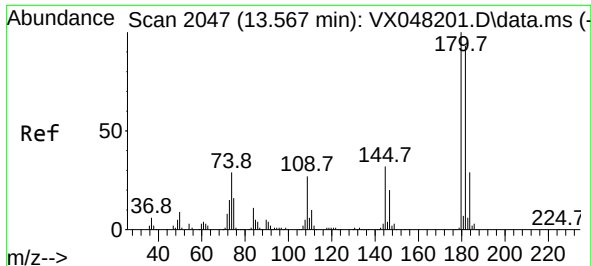
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.040 ug/l  
RT: 12.927 min Scan# 1942  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

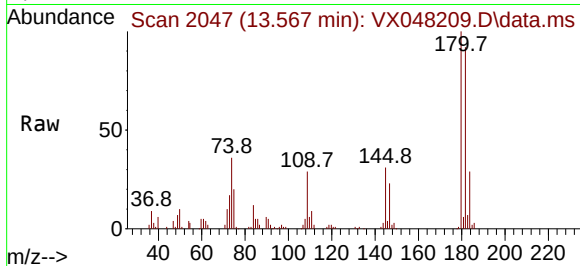
Tgt Ion: 75 Resp: 7737  
Ion Ratio Lower Upper  
75 100  
155 79.6 42.8 128.4  
157 103.6 54.2 162.6





#93  
1,2,4-Trichlorobenzene  
Concen: 19.110 ug/l  
RT: 13.567 min Scan# 2047  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

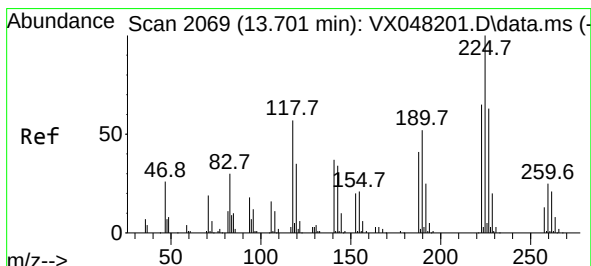
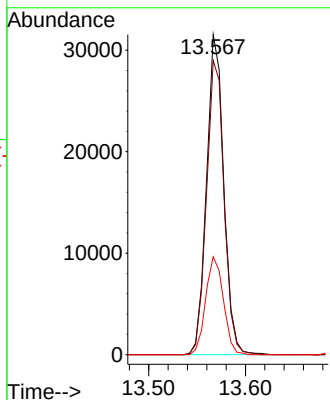
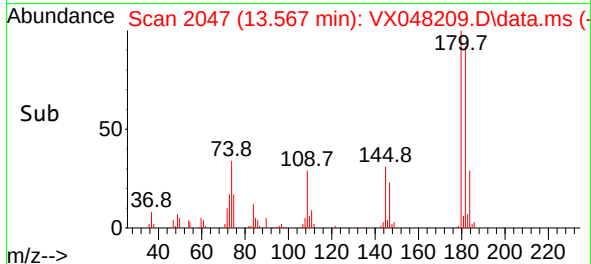
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



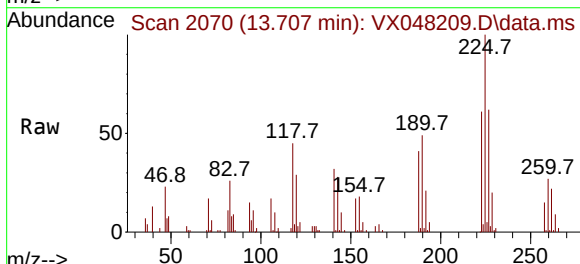
Tgt Ion:180 Resp: 39150  
Ion Ratio Lower Upper  
180 100  
182 93.6 47.3 142.0  
145 31.4 16.3 48.9

Manual Integrations  
APPROVED

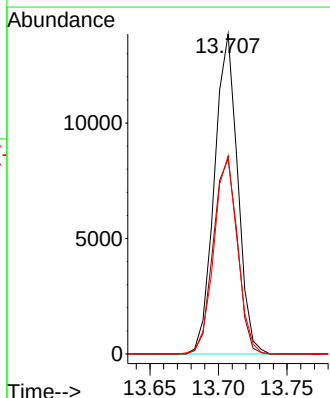
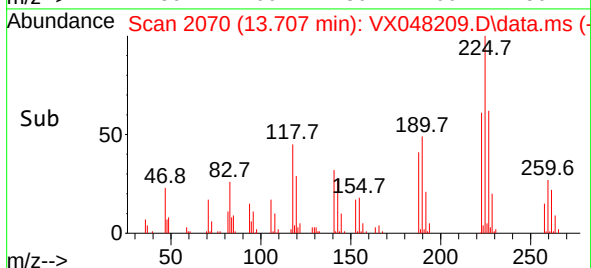
Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025

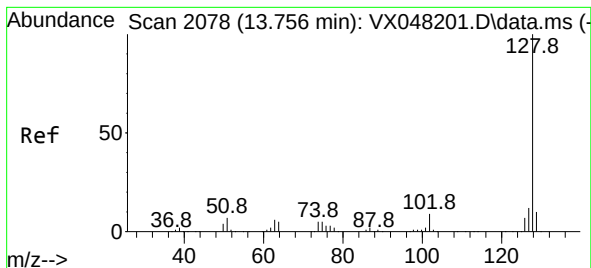


#94  
Hexachlorobutadiene  
Concen: 20.672 ug/l  
RT: 13.707 min Scan# 2070  
Delta R.T. 0.006 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



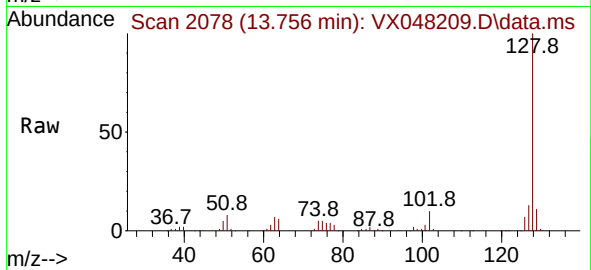
Tgt Ion:225 Resp: 16336  
Ion Ratio Lower Upper  
225 100  
223 63.3 32.6 97.7  
227 62.6 32.5 97.4





#95  
Naphthalene  
Concen: 19.577 ug/l  
RT: 13.756 min Scan# 2078  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03

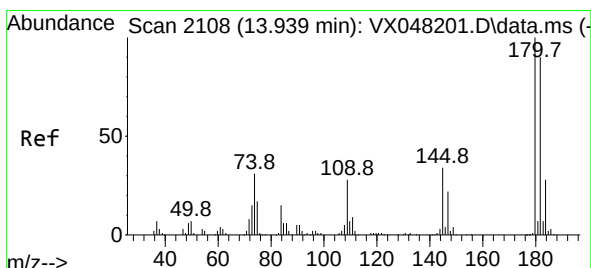
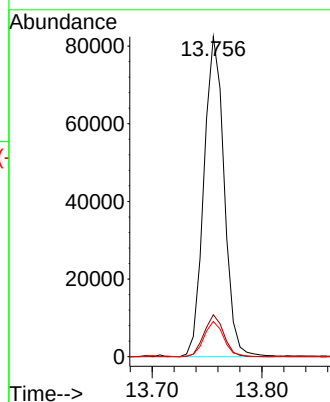
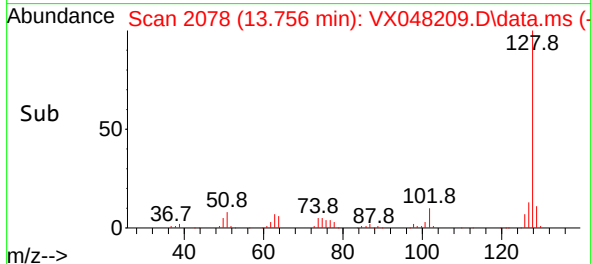
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1017WBS01



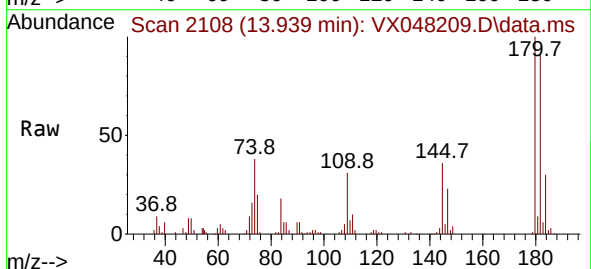
Tgt Ion:128 Resp: 105740  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.2 15.4  
129 10.7 8.6 12.8

Manual Integrations  
APPROVED

Reviewed By :John Carlone 10/20/2025  
Supervised By :Mahesh Dadoda 10/20/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 19.441 ug/l  
RT: 13.939 min Scan# 2108  
Delta R.T. 0.000 min  
Lab File: VX048209.D  
Acq: 17 Oct 2025 14:03



Tgt Ion:180 Resp: 36752  
Ion Ratio Lower Upper  
180 100  
182 94.3 46.6 139.7  
145 35.1 16.9 50.7

