

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092325\  
 Data File : VX047748.D  
 Acq On : 24 Sep 2025 03:53  
 Operator : JC/MD  
 Sample : VX0923WBS03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0923WBS03

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 09/24/2025  
 Supervised By : Mahesh Dadoda 09/26/2025

Quant Time: Sep 24 05:32:49 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091625W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 17 06:39:58 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 156932     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.751          | 114  | 284011     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.037         | 117  | 253957     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.006         | 152  | 123765     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 122385     | 48.994   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 97.980%  |        |          |
| 35) Dibromofluoromethane     | 5.373          | 113  | 96590      | 50.711   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 101.420% |        |          |
| 50) Toluene-d8               | 8.635          | 98   | 333541     | 50.607   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 101.220% |        |          |
| 62) 4-Bromofluorobenzene     | 11.061         | 95   | 127747     | 51.072   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 102.140% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.173          | 85   | 38327      | 23.585   | ug/l   | 98       |
| 3) Chloromethane             | 1.301          | 50   | 46331      | 21.693   | ug/l   | 95       |
| 4) Vinyl Chloride            | 1.380          | 62   | 46862      | 22.415   | ug/l   | 97       |
| 5) Bromomethane              | 1.618          | 94   | 31202      | 23.536   | ug/l   | 96       |
| 6) Chloroethane              | 1.697          | 64   | 29347      | 21.002   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 1.898          | 101  | 64984      | 20.934   | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136          | 74   | 25934      | 20.423   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.337          | 101  | 38130      | 21.007   | ug/l   | 100      |
| 10) Methyl Iodide            | 2.459          | 142  | 56731      | 20.040   | ug/l   | 99       |
| 11) Tert butyl alcohol       | 2.941          | 59   | 29775      | 107.025  | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.325          | 96   | 39463      | 21.165   | ug/l   | 99       |
| 13) Acrolein                 | 2.239          | 56   | 25496      | 99.449   | ug/l   | 99       |
| 14) Allyl chloride           | 2.666          | 41   | 72907      | 18.949   | ug/l   | 97       |
| 15) Acrylonitrile            | 3.056          | 53   | 116513     | 113.065  | ug/l   | 99       |
| 16) Acetone                  | 2.374          | 43   | 95237      | 87.685   | ug/l   | 100      |
| 17) Carbon Disulfide         | 2.514          | 76   | 106524     | 20.869   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 54144      | 22.400   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 140115     | 20.586   | ug/l   | 100      |
| 20) Methylene Chloride       | 2.788          | 84   | 47681      | 20.740   | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 42881      | 21.362   | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.751          | 45   | 155798     | 20.894   | ug/l # | 82       |
| 23) Vinyl Acetate            | 3.715          | 43   | 617433     | 103.461  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 83274      | 21.012   | ug/l   | 100      |
| 25) 2-Butanone               | 4.544          | 43   | 144925     | 106.972  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 42968      | 13.043   | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.477          | 96   | 51366      | 20.894   | ug/l   | 95       |
| 28) Bromochloromethane       | 4.891          | 49   | 33021      | 19.085   | ug/l   | 100      |
| 29) Tetrahydrofuran          | 4.989          | 42   | 93114      | 114.248  | ug/l   | 99       |
| 30) Chloroform               | 5.087          | 83   | 85486      | 21.345   | ug/l   | 96       |
| 31) Cyclohexane              | 5.464          | 56   | 69116      | 20.939   | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.373          | 97   | 71907      | 21.168   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.678          | 75   | 56214      | 20.197   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.702          | 43   | 63237      | 21.220   | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 5.666          | 117  | 59490      | 19.672   | ug/l   | 96       |
| 39) Methylcyclohexane        | 7.367          | 83   | 63625      | 20.138   | ug/l   | 94       |
| 40) Benzene                  | 6.025          | 78   | 176451     | 20.873   | ug/l   | 98       |

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 Sample : VX0923WBS03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0923WBS03

Quant Time: Sep 24 05:32:49 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091625W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 17 06:39:58 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 09/24/2025  
 Supervised By : Mahesh Dadoda 09/26/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.910  | 41   | 33379    | 21.696  | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.074  | 62   | 65506    | 20.366  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.330  | 43   | 102233   | 20.917  | ug/l   | 99       |
| 44) Trichloroethene           | 7.117  | 130  | 43438    | 21.254  | ug/l   | 88       |
| 45) 1,2-Dichloropropane       | 7.415  | 63   | 45508    | 21.024  | ug/l   | 97       |
| 46) Dibromomethane            | 7.568  | 93   | 32646    | 20.725  | ug/l   | 97       |
| 47) Bromodichloromethane      | 7.806  | 83   | 67223    | 20.681  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.678  | 41   | 49967    | 20.524  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.653  | 88   | 12395    | 503.790 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.561  | 43   | 310191   | 114.468 | ug/l   | 100      |
| 52) Toluene                   | 8.702  | 92   | 109881   | 21.098  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.964  | 75   | 62267    | 18.780  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.354  | 75   | 67811    | 19.135  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.135  | 97   | 43533    | 21.677  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.104  | 69   | 67219    | 21.313  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 9.293  | 76   | 74746    | 21.667  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.226  | 63   | 148860   | 105.735 | ug/l   | 100      |
| 59) 2-Hexanone                | 9.415  | 43   | 217174   | 111.587 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.506  | 129  | 48986    | 21.170  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.592  | 107  | 45047    | 22.022  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.256  | 164  | 35498    | 21.442  | ug/l   | 100      |
| 65) Chlorobenzene             | 10.061 | 112  | 119644   | 20.738  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.147 | 131  | 41811    | 21.001  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.177 | 91   | 206630   | 20.757  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.287 | 106  | 156597   | 42.264  | ug/l   | 98       |
| 69) o-Xylene                  | 10.622 | 106  | 75062    | 20.945  | ug/l   | 99       |
| 70) Styrene                   | 10.640 | 104  | 129679   | 20.651  | ug/l   | 99       |
| 71) Bromoform                 | 10.781 | 173  | 31001    | 20.854  | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.945 | 105  | 193342   | 20.548  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.829 | 43   | 88563    | 20.640  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.195 | 83   | 61446    | 21.584  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 11.220 | 75   | 48514m   | 19.360  | ug/l   |          |
| 77) Bromobenzene              | 11.183 | 156  | 48182    | 20.791  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.287 | 91   | 228489   | 20.542  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.348 | 91   | 140664   | 20.647  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.433 | 105  | 160516   | 20.764  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.000 | 75   | 15843    | 16.123  | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 11.439 | 91   | 166032   | 20.635  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.695 | 119  | 160239   | 20.248  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.732 | 105  | 161967   | 20.665  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.872 | 105  | 196176   | 20.870  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 11.994 | 119  | 161751   | 20.326  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.951 | 146  | 88665    | 20.598  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.024 | 146  | 90738    | 20.539  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.311 | 91   | 148126   | 20.116  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.518 | 117  | 28222    | 20.199  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.317 | 146  | 84704    | 20.655  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.927 | 75   | 11756    | 20.397  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 13.567 | 180  | 52777    | 19.802  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.707 | 225  | 18191    | 20.094  | ug/l   | 98       |
| 95) Naphthalene               | 13.756 | 128  | 164732   | 20.298  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.939 | 180  | 51341    | 20.708  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092325\  
Data File : VX047748.D  
Acq On : 24 Sep 2025 03:53  
Operator : JC/MD  
Sample : VX0923WBS03  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Manual Integrations  
APPROVED

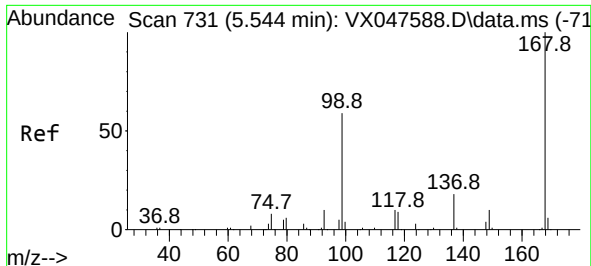
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

Quant Time: Sep 24 05:32:49 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091625W.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 17 06:39:58 2025  
Response via : Initial Calibration

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

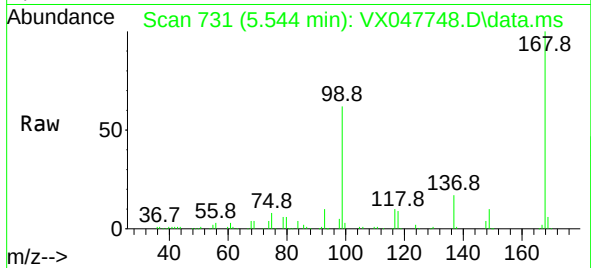
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

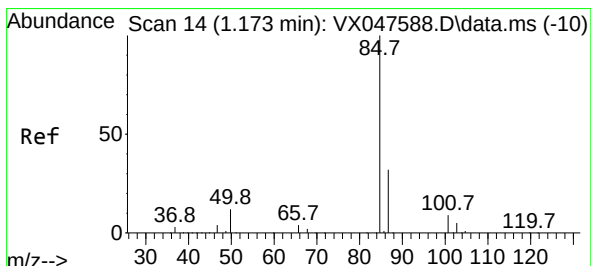
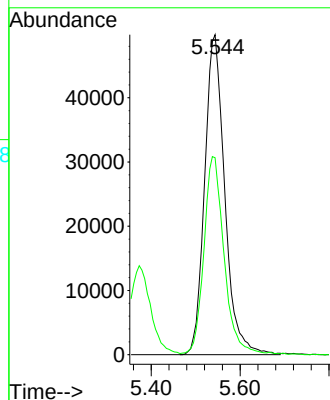
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion:168 Resp: 15693  
Ion Ratio Lower Upper  
168 100  
99 61.3 48.8 73.2

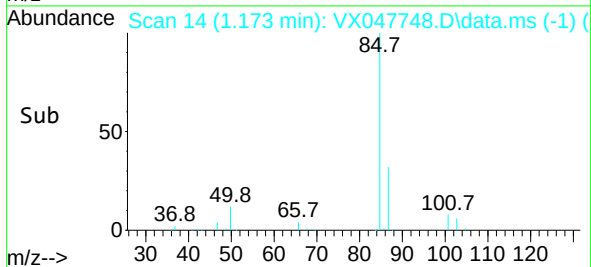
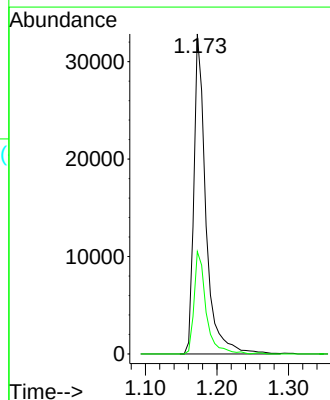
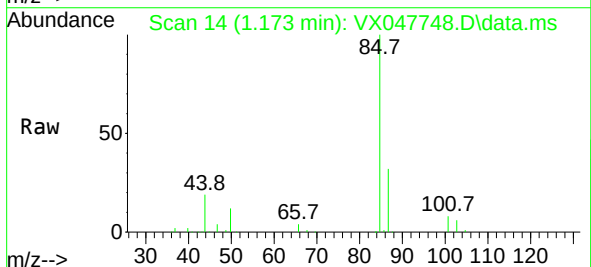
Manual Integrations  
APPROVED

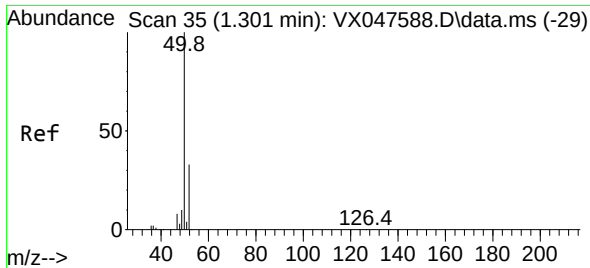
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#2  
Dichlorodifluoromethane  
Concen: 23.585 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

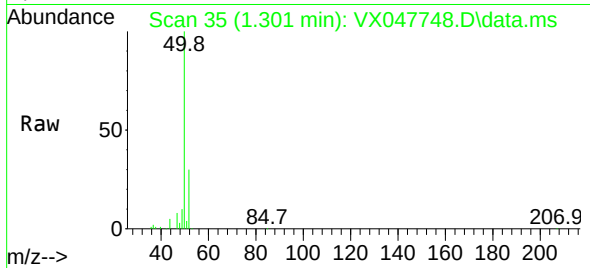
Tgt Ion: 85 Resp: 38327  
Ion Ratio Lower Upper  
85 100  
87 32.4 15.8 47.3





#3  
Chloromethane  
Concen: 21.693 ug/l  
RT: 1.301 min Scan# 35  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

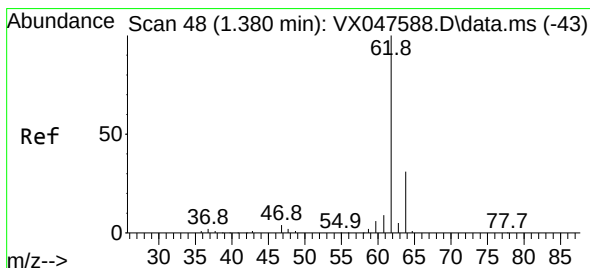
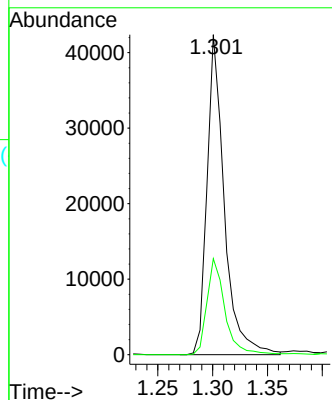
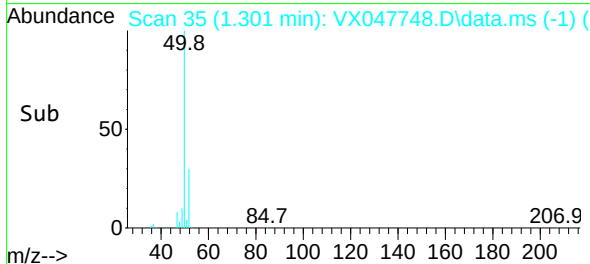
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 50 Resp: 4633  
Ion Ratio Lower Upper  
50 100  
52 30.0 26.1 39.1

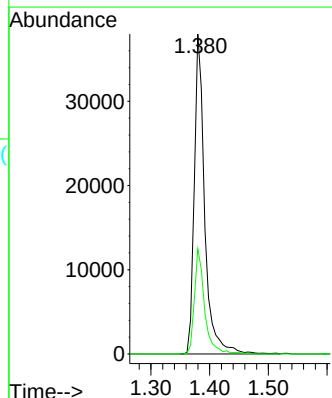
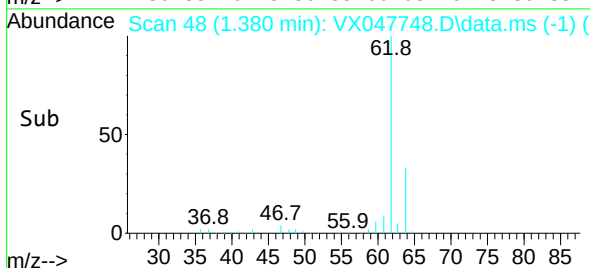
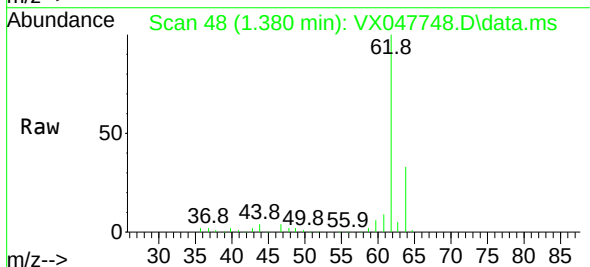
Manual Integrations  
APPROVED

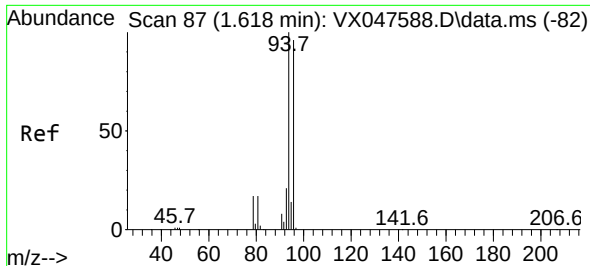
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#4  
Vinyl Chloride  
Concen: 22.415 ug/l  
RT: 1.380 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

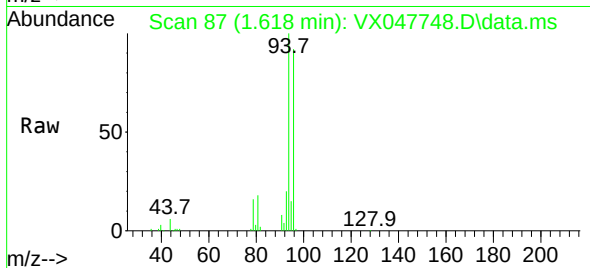
Tgt Ion: 62 Resp: 46862  
Ion Ratio Lower Upper  
62 100  
64 32.9 24.9 37.3





#5  
Bromomethane  
Concen: 23.536 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

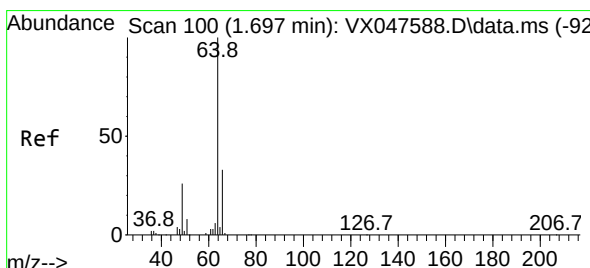
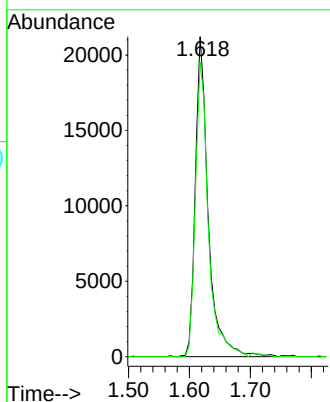
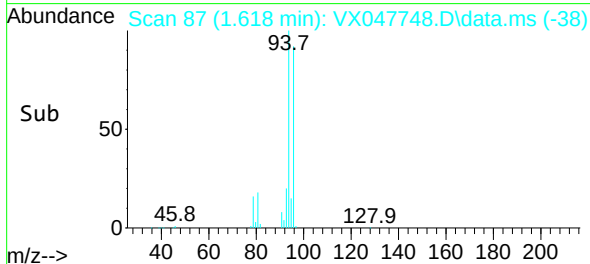
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 94 Resp: 3120  
Ion Ratio Lower Upper  
94 100  
96 92.0 76.6 115.0

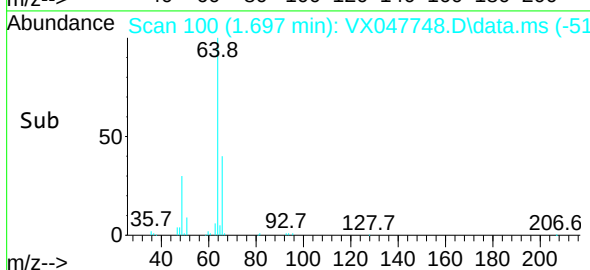
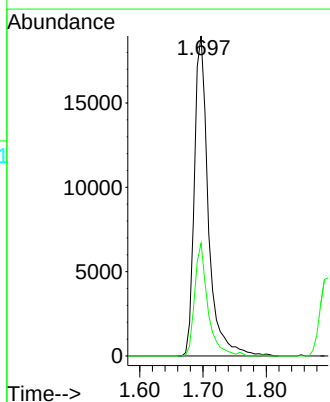
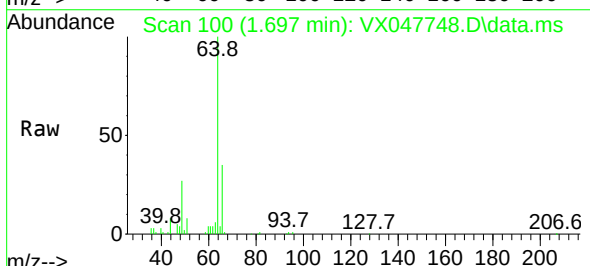
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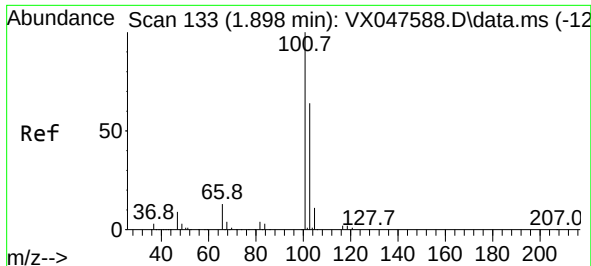
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#6  
Chloroethane  
Concen: 21.002 ug/l  
RT: 1.697 min Scan# 100  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

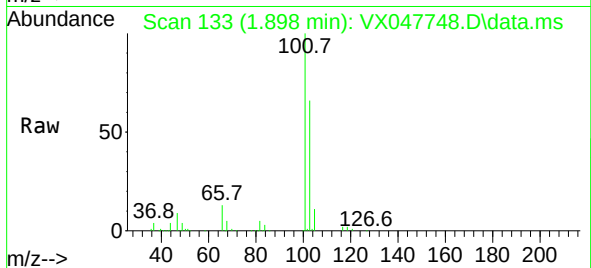
Tgt Ion: 64 Resp: 29347  
Ion Ratio Lower Upper  
64 100  
66 35.2 26.1 39.1





#7  
 Trichlorofluoromethane  
 Concen: 20.934 ug/l  
 RT: 1.898 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

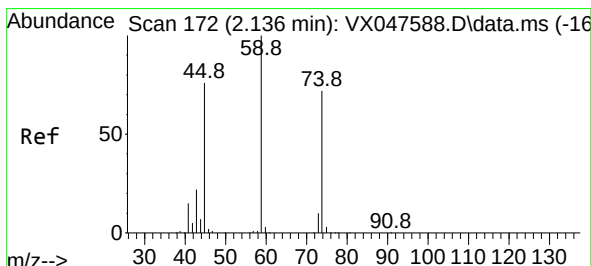
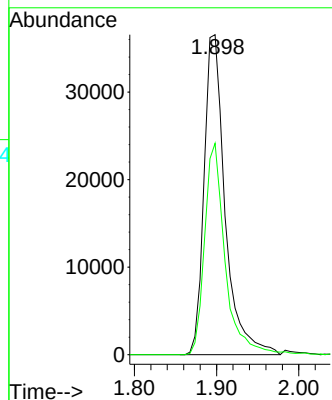
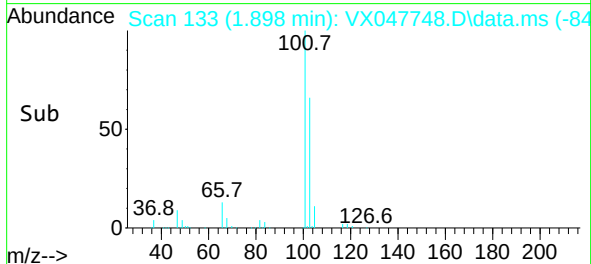
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0923WBS03



Tgt Ion:101 Resp: 64984  
 Ion Ratio Lower Upper  
 101 100  
 103 66.1 51.4 77.2

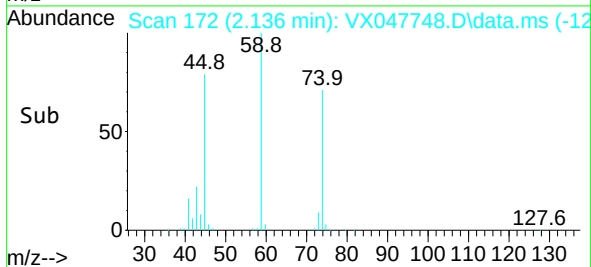
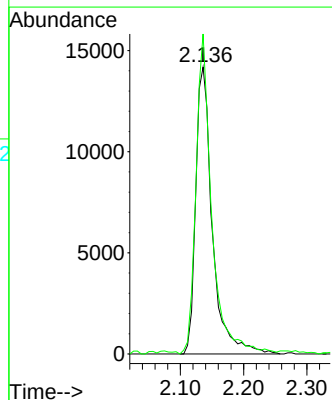
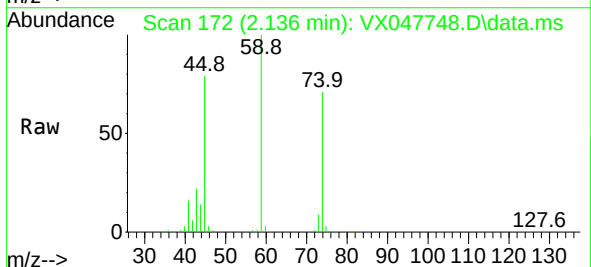
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 09/24/2025  
 Supervised By :Mahesh Dadoda 09/26/2025

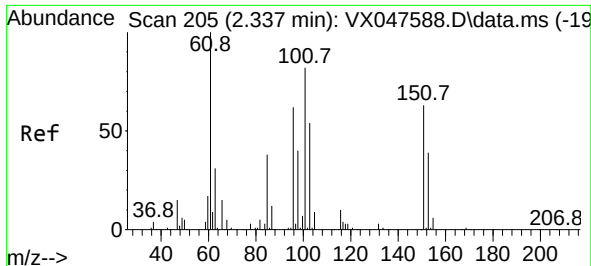


#8  
 Diethyl Ether  
 Concen: 20.423 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

Tgt Ion: 74 Resp: 25934  
 Ion Ratio Lower Upper  
 74 100  
 45 106.7 52.3 156.8







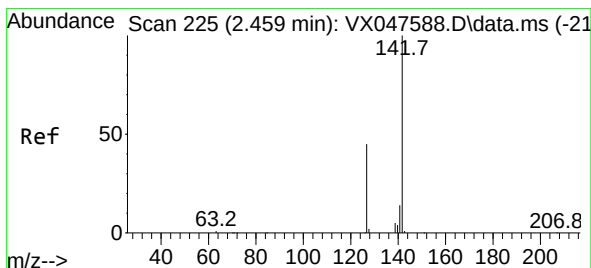
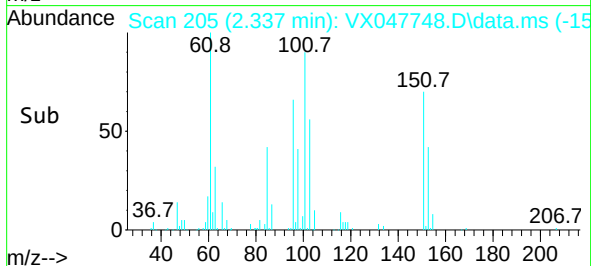
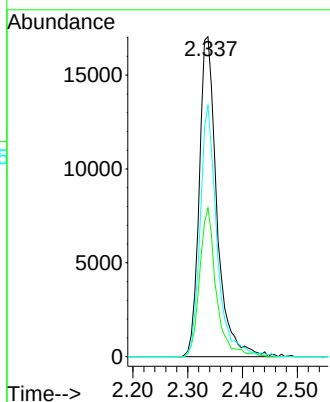
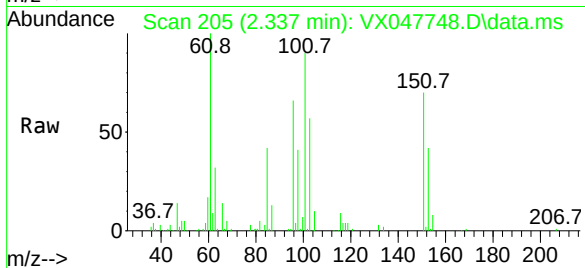
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.007 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Tgt Ion:101 Resp: 38130  
Ion Ratio Lower Upper  
101 100  
85 43.8 35.5 53.3  
151 74.3 59.4 89.0

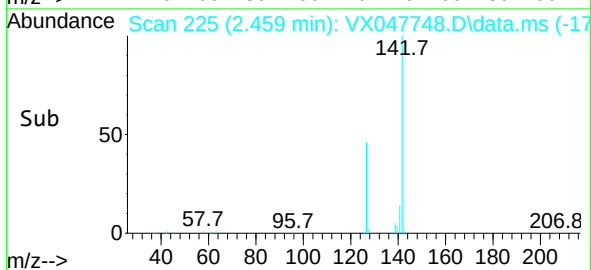
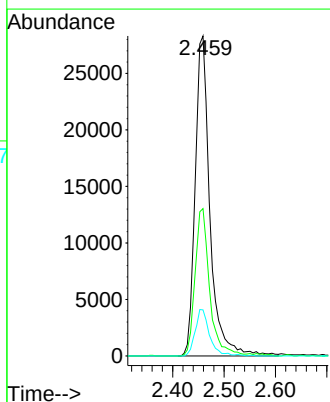
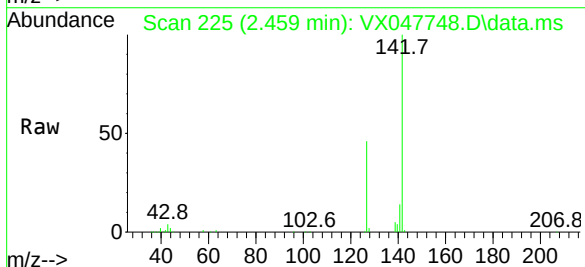
Manual Integrations  
APPROVED

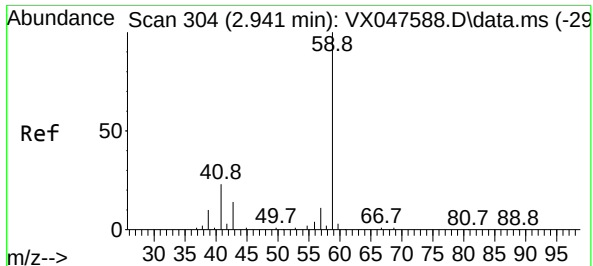
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#10  
Methyl Iodide  
Concen: 20.040 ug/l  
RT: 2.459 min Scan# 225  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

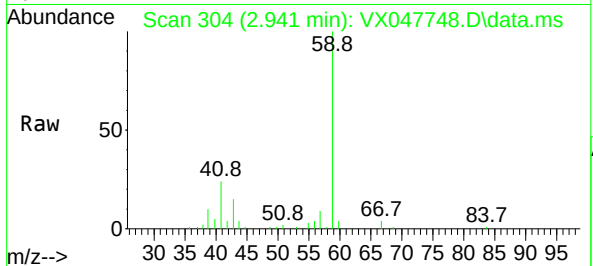
Tgt Ion:142 Resp: 56731  
Ion Ratio Lower Upper  
142 100  
127 45.4 37.2 55.8  
141 13.9 11.4 17.0





#11  
Tert butyl alcohol  
Concen: 107.025 ug/l  
RT: 2.941 min Scan# 304  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

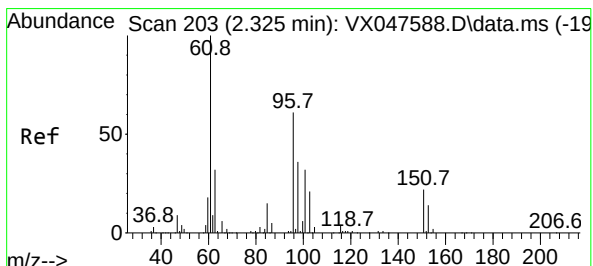
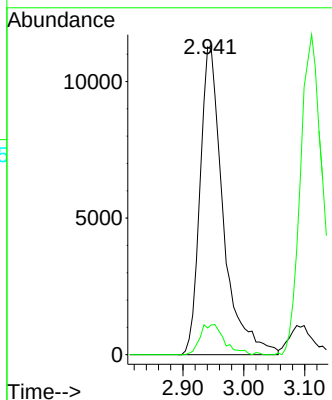
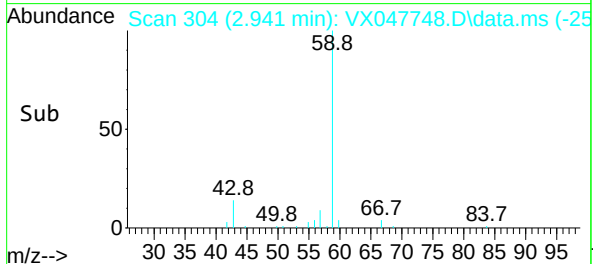
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



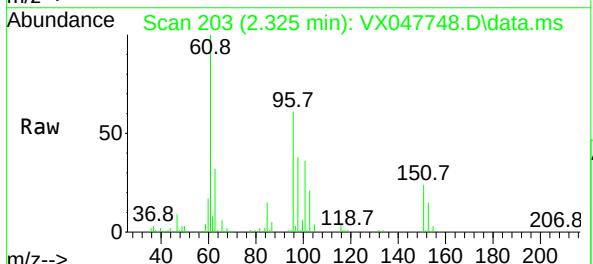
Tgt Ion: 59 Resp: 29775  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.3 12.5

Manual Integrations  
APPROVED

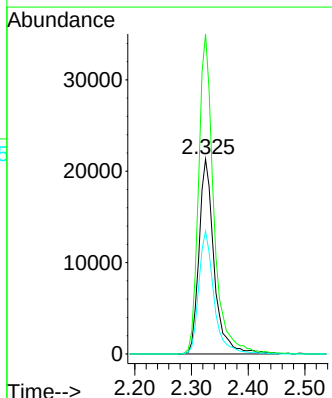
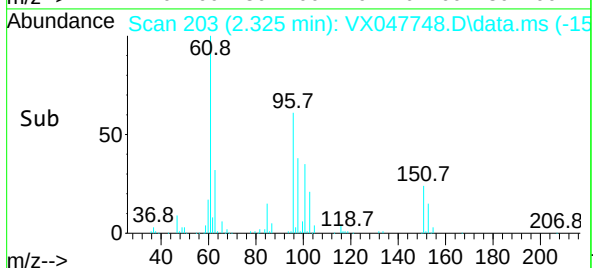
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

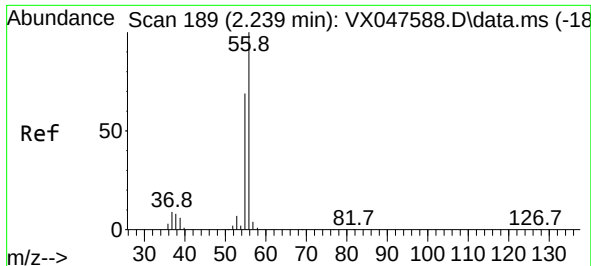


#12  
1,1-Dichloroethene  
Concen: 21.165 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



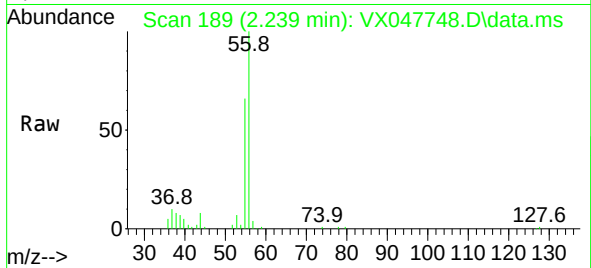
Tgt Ion: 96 Resp: 39463  
Ion Ratio Lower Upper  
96 100  
61 164.2 131.0 196.6  
98 63.1 47.7 71.5





#13  
Acrolein  
Concen: 99.449 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

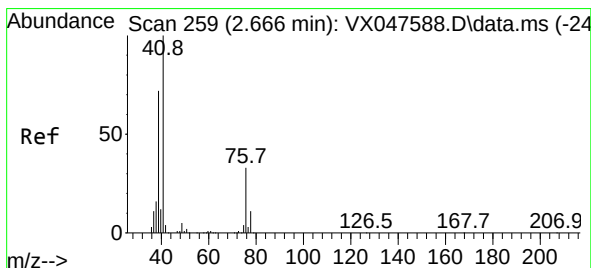
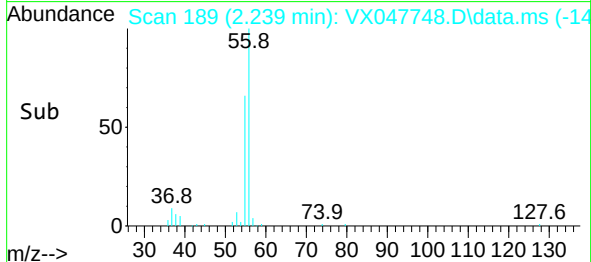
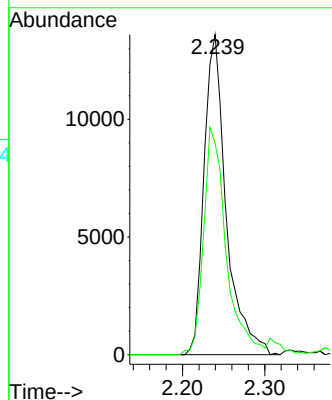
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 56 Resp: 25490  
Ion Ratio Lower Upper  
56 100  
55 72.0 57.2 85.8

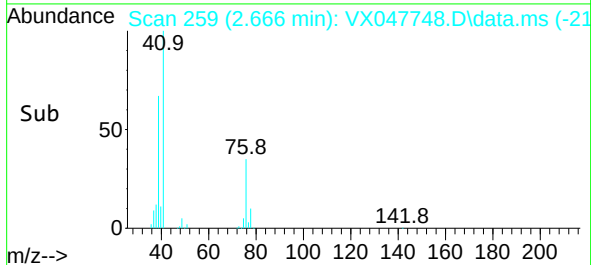
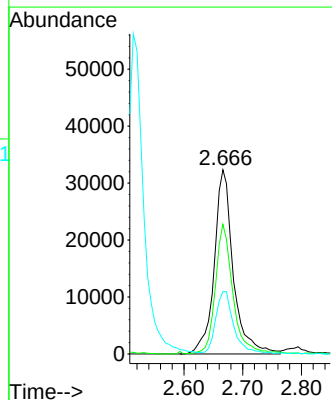
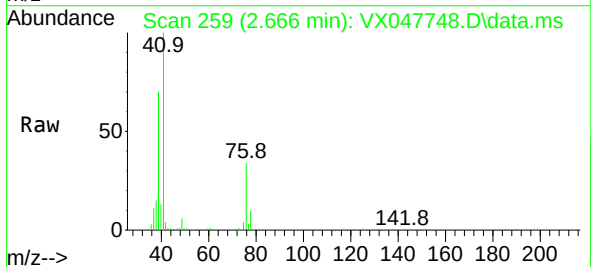
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APPROVED

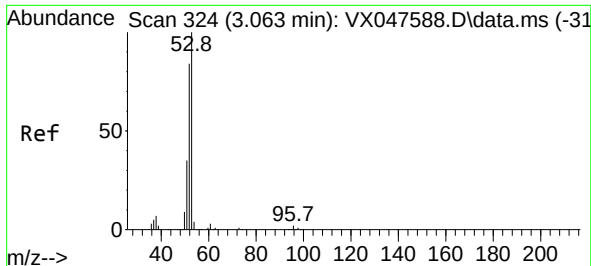
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#14  
Allyl chloride  
Concen: 18.949 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

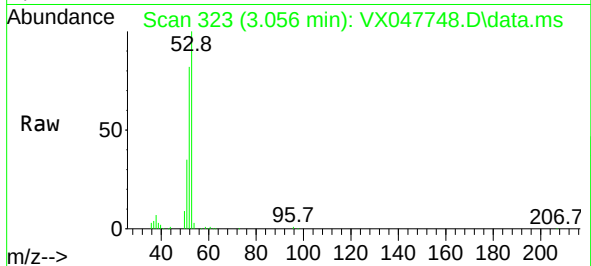
Tgt Ion: 41 Resp: 72907  
Ion Ratio Lower Upper  
41 100  
39 65.0 54.7 82.1  
76 31.9 25.7 38.5





#15  
Acrylonitrile  
Concen: 113.065 ug/l  
RT: 3.056 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

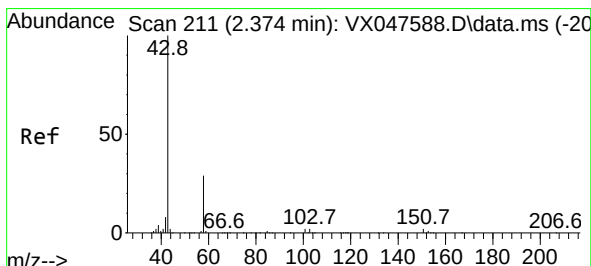
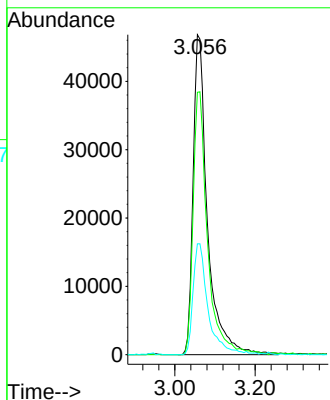
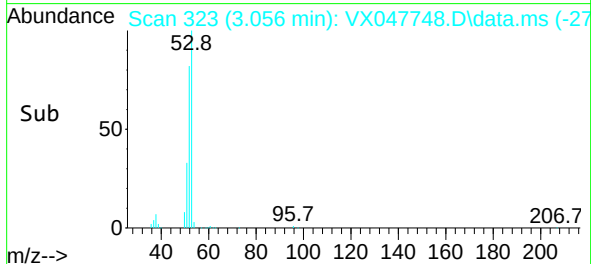
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 53 Resp: 11651  
Ion Ratio Lower Upper  
53 100  
52 82.5 66.4 99.6  
51 36.5 29.5 44.3

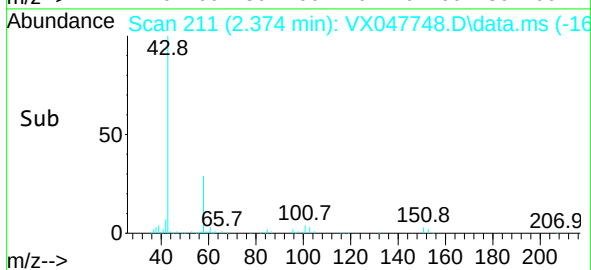
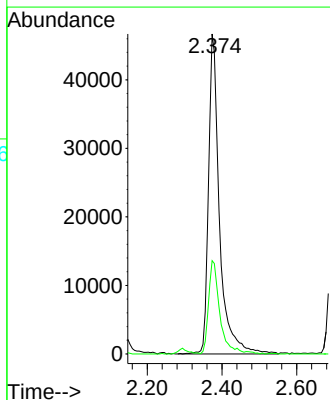
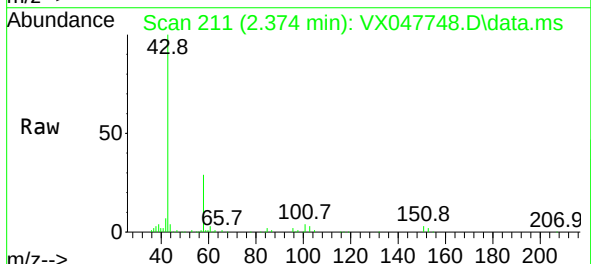
Manual Integrations  
APPROVED

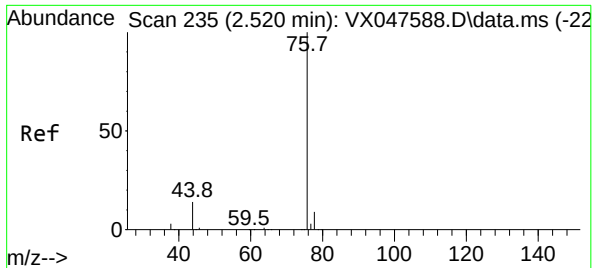
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#16  
Acetone  
Concen: 87.685 ug/l  
RT: 2.374 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion: 43 Resp: 95237  
Ion Ratio Lower Upper  
43 100  
58 29.1 23.4 35.0





#17

Carbon Disulfide

Concen: 20.869 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

Tgt Ion: 76 Resp: 106524

Ion Ratio Lower Upper

76 100

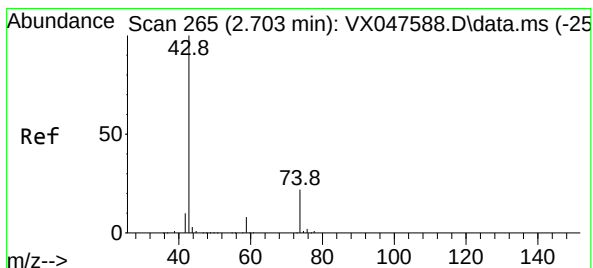
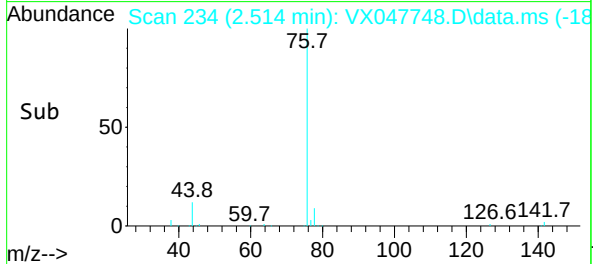
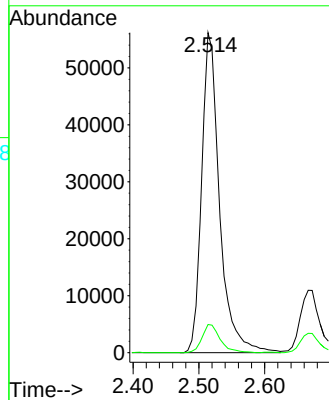
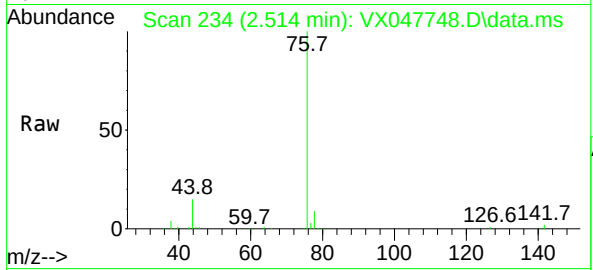
78 9.0 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#18

Methyl Acetate

Concen: 22.400 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX047748.D

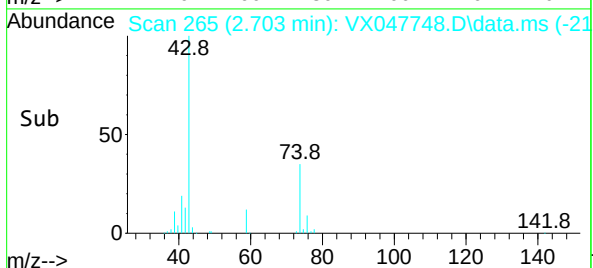
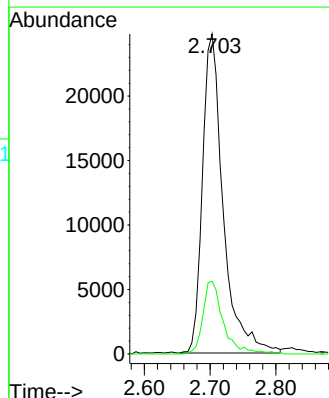
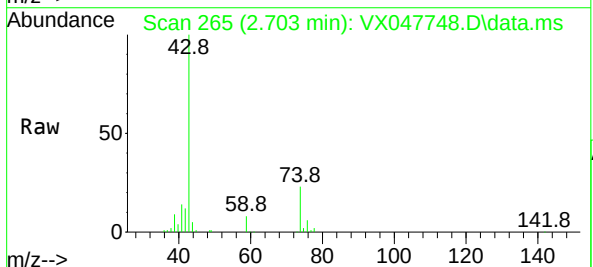
Acq: 24 Sep 2025 03:53

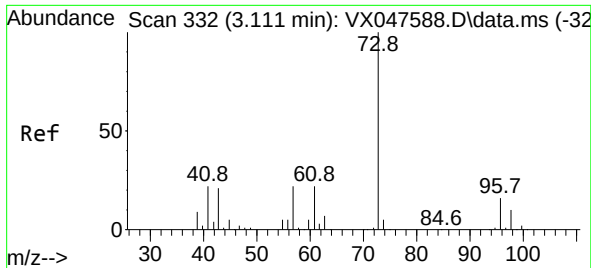
Tgt Ion: 43 Resp: 54144

Ion Ratio Lower Upper

43 100

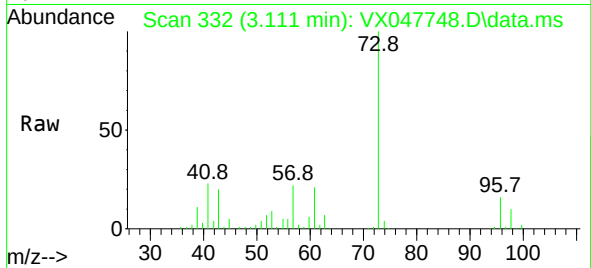
74 22.6 17.4 26.2





#19  
Methyl tert-butyl Ether  
Concen: 20.586 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

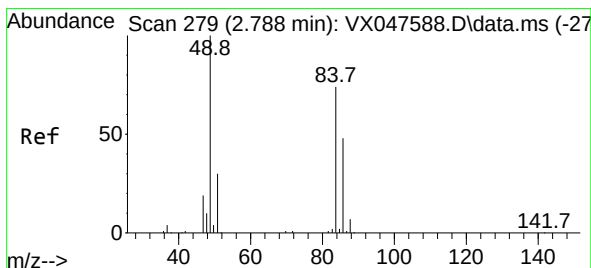
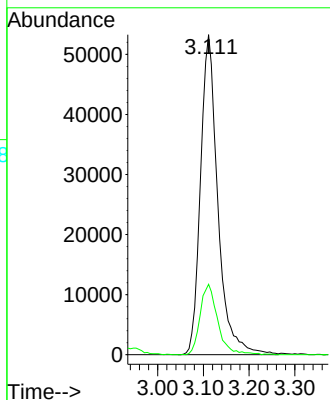
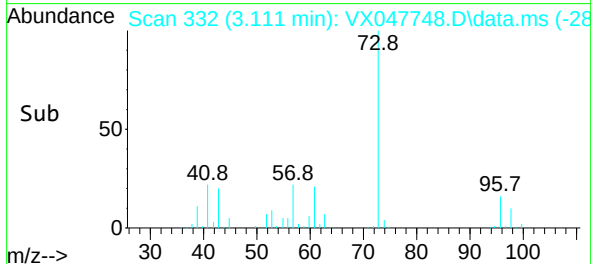
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



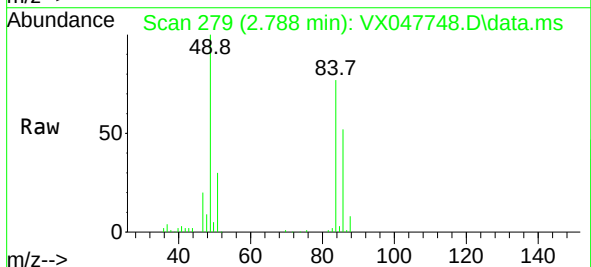
Tgt Ion: 73 Resp: 14011  
Ion Ratio Lower Upper  
73 100  
57 22.0 17.4 26.2

Manual Integrations  
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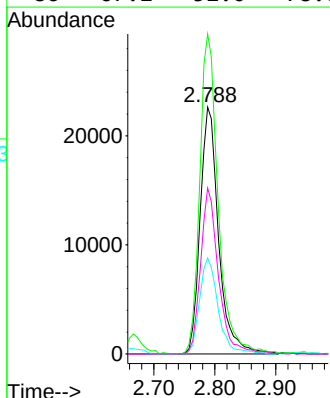
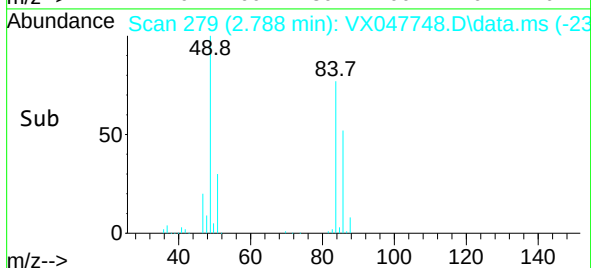
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

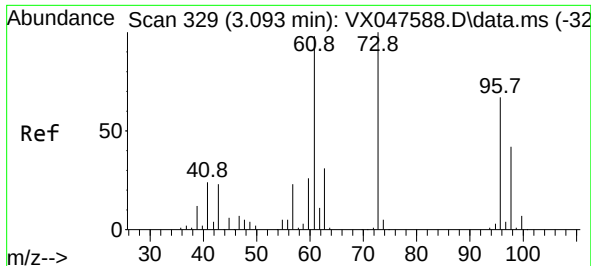


#20  
Methylene Chloride  
Concen: 20.740 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



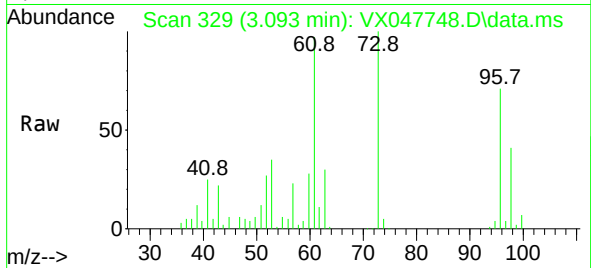
Tgt Ion: 84 Resp: 47681  
Ion Ratio Lower Upper  
84 100  
49 129.6 108.6 162.8  
51 38.9 32.6 48.8  
86 67.2 52.0 78.0





#21  
trans-1,2-Dichloroethene  
Concen: 21.362 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

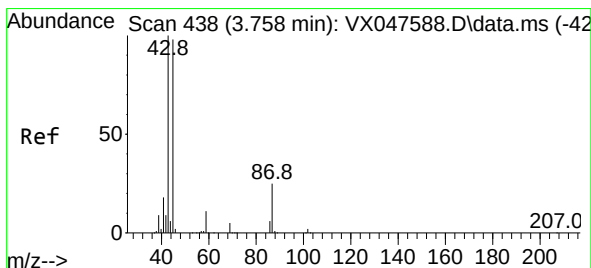
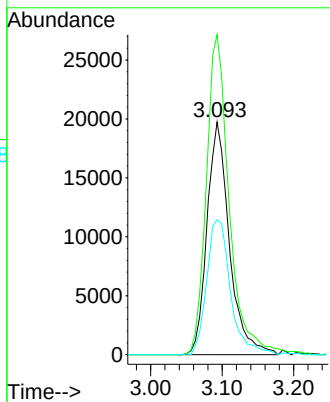
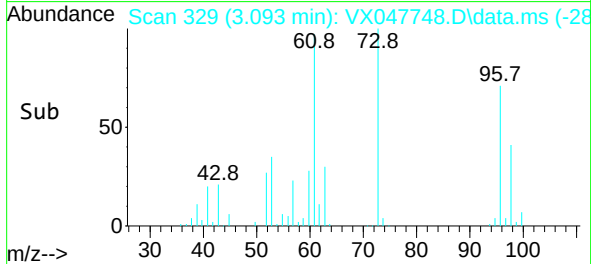
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



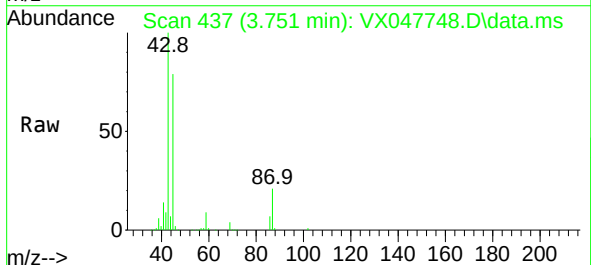
Tgt Ion: 96 Resp: 4288  
Ion Ratio Lower Upper  
96 100  
61 137.6 116.2 174.2  
98 58.0 49.3 73.9

Manual Integrations  
APPROVED

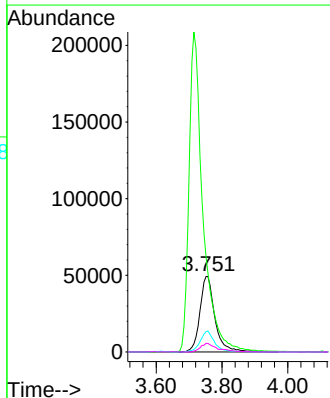
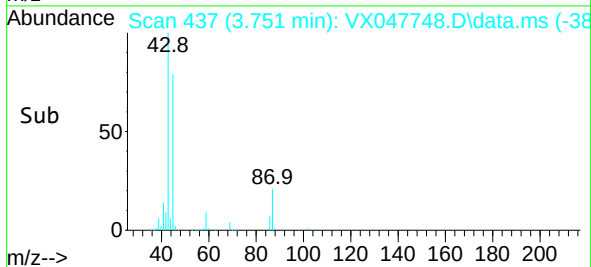
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

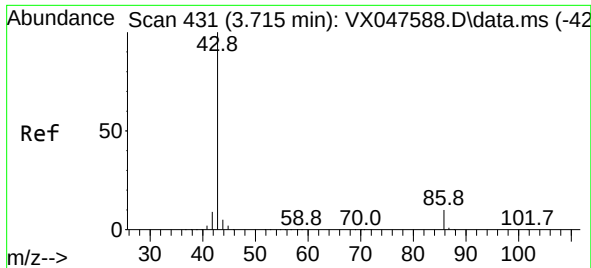


#22  
Diisopropyl ether  
Concen: 20.894 ug/l  
RT: 3.751 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



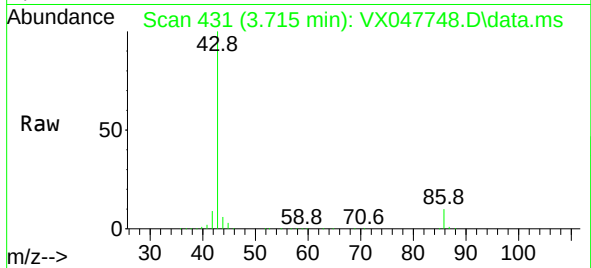
Tgt Ion: 45 Resp: 155798  
Ion Ratio Lower Upper  
45 100  
43 125.6 81.0 121.4#  
87 26.9 20.3 30.5  
59 11.5 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 103.461 ug/l  
 RT: 3.715 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

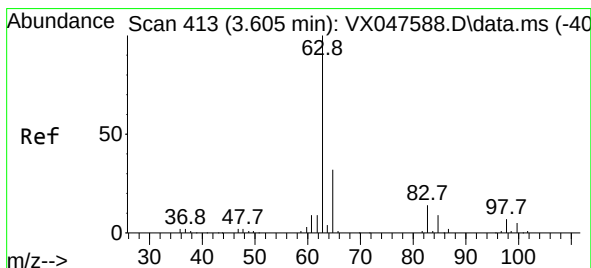
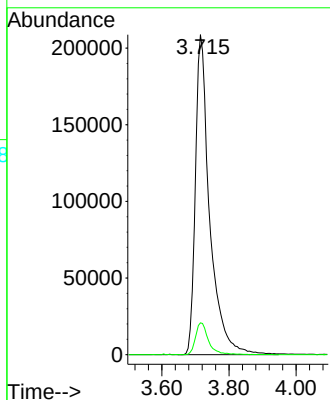
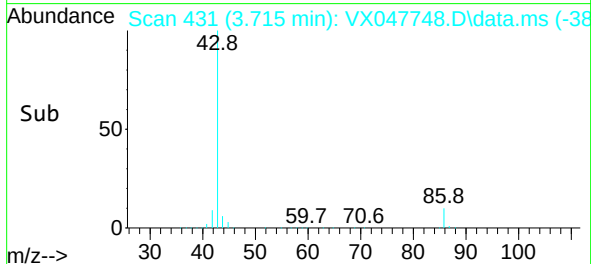
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0923WBS03



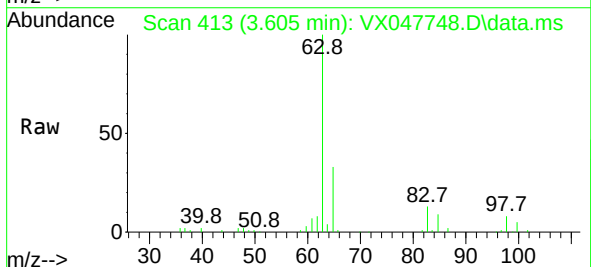
Tgt Ion: 43 Resp: 61743  
 Ion Ratio Lower Upper  
 43 100  
 86 10.0 7.8 11.8

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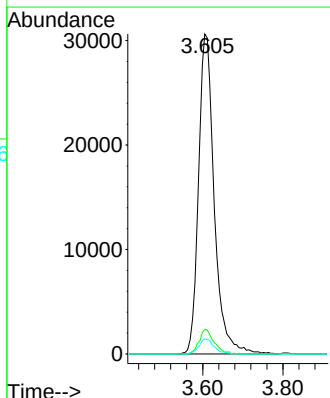
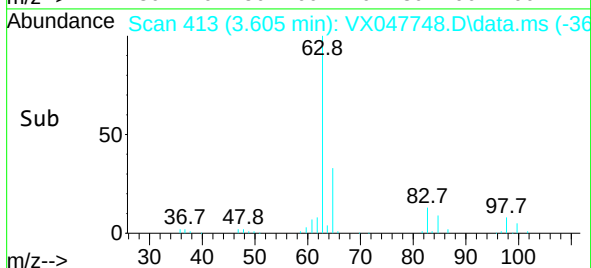
Reviewed By :John Carlone 09/24/2025  
 Supervised By :Mahesh Dadoda 09/26/2025



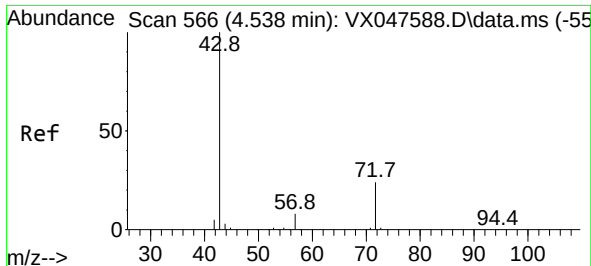
#24  
 1,1-Dichloroethane  
 Concen: 21.012 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53



Tgt Ion: 63 Resp: 83274  
 Ion Ratio Lower Upper  
 63 100  
 98 7.6 3.8 11.2  
 100 4.8 2.3 6.9

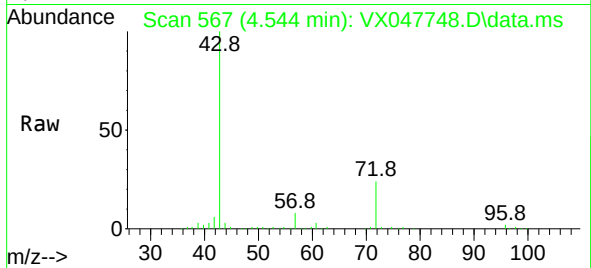






#25  
2-Butanone  
Concen: 106.972 ug/l  
RT: 4.544 min Scan# 50  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

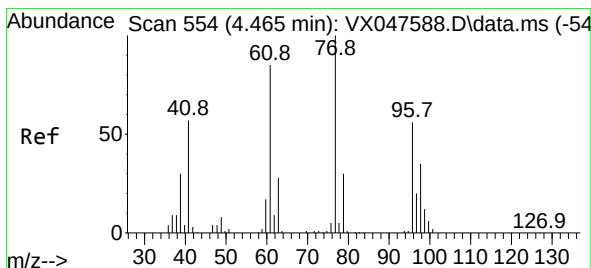
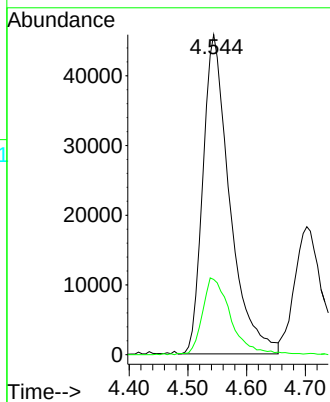
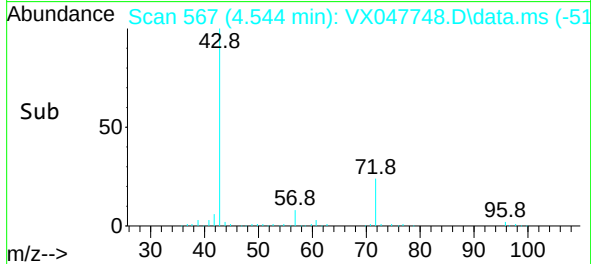
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 43 Resp: 144925  
Ion Ratio Lower Upper  
43 100  
72 23.3 20.1 30.1

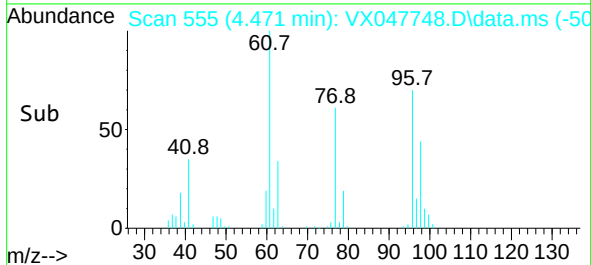
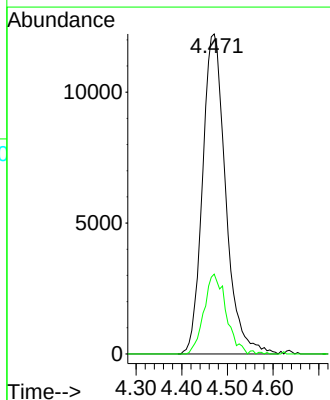
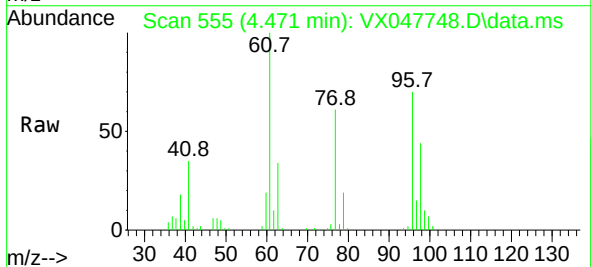
Manual Integrations  
APPROVED

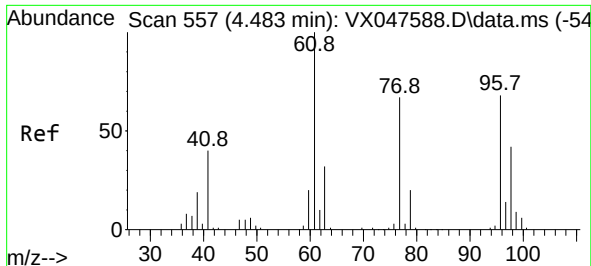
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#26  
2,2-Dichloropropane  
Concen: 13.043 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion: 77 Resp: 42968  
Ion Ratio Lower Upper  
77 100  
97 23.7 10.9 32.7





#27

cis-1,2-Dichloroethene

Concen: 20.894 ug/l

RT: 4.477 min Scan# 5136

Delta R.T. -0.006 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

Tgt Ion: 96 Resp: 5136

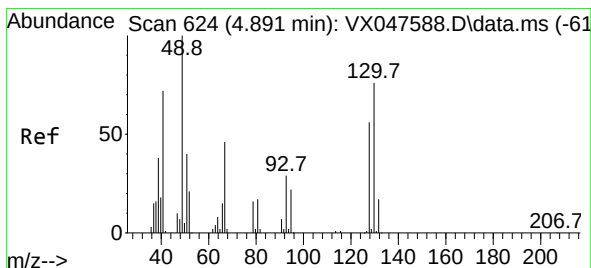
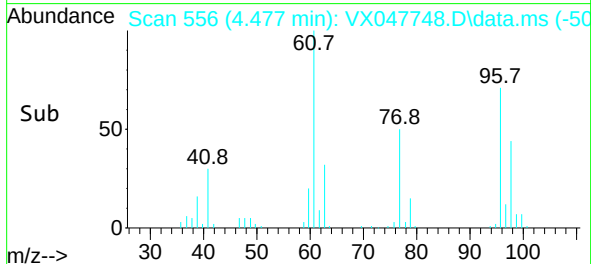
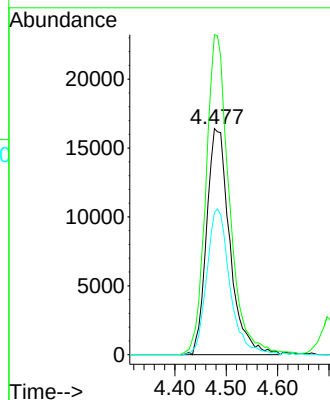
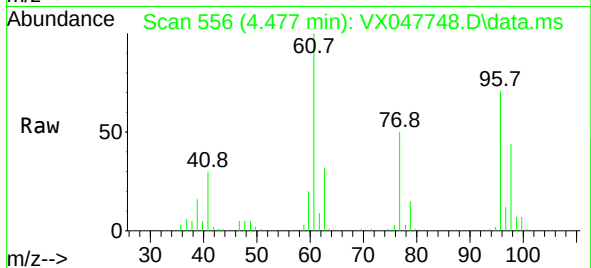
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 143.1 | 0.0   | 303.2 |
| 98  | 64.2  | 0.0   | 127.8 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#28

Bromochloromethane

Concen: 19.085 ug/l

RT: 4.891 min Scan# 624

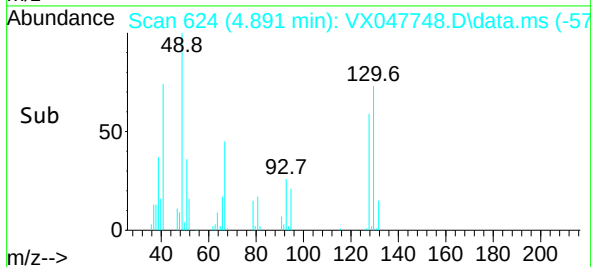
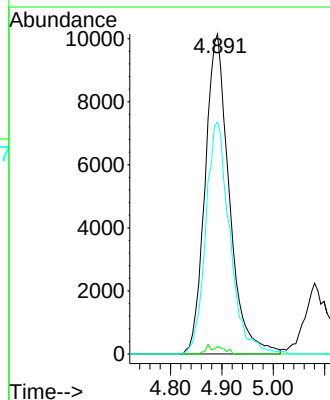
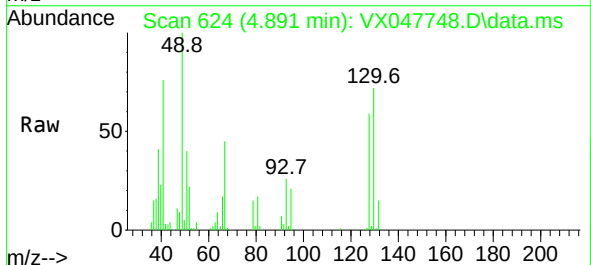
Delta R.T. -0.000 min

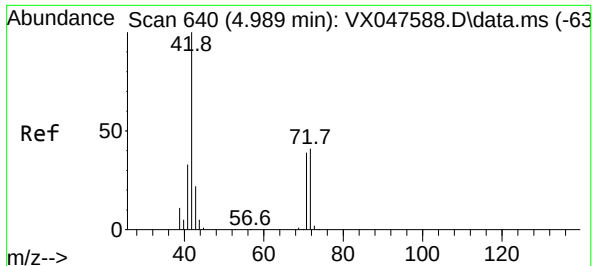
Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Tgt Ion: 49 Resp: 33021

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 0.9   | 0.0   | 3.2   |
| 130 | 72.6  | 57.8  | 86.8  |





#29

Tetrahydrofuran

Concen: 114.248 ug/l

RT: 4.989 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX047748.D

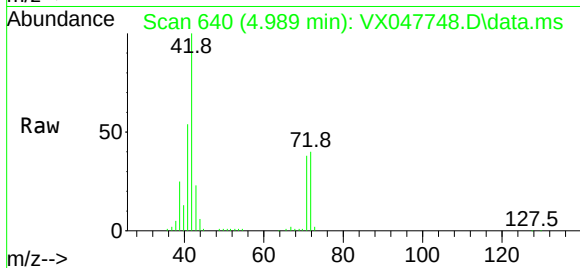
Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03



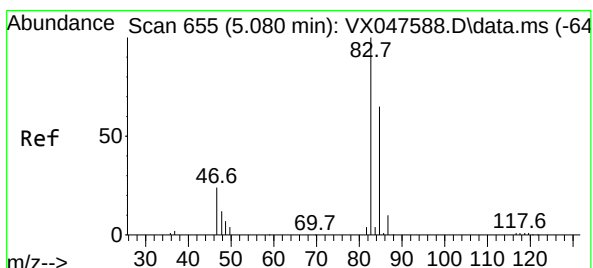
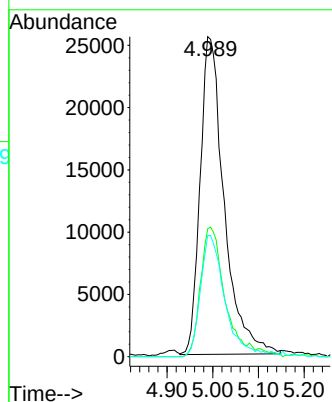
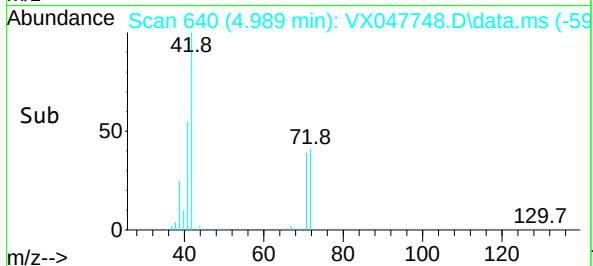
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 93114 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 42.3  | 34.2  | 51.2  |
| 71       | 39.0  | 31.9  | 47.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#30

Chloroform

Concen: 21.345 ug/l

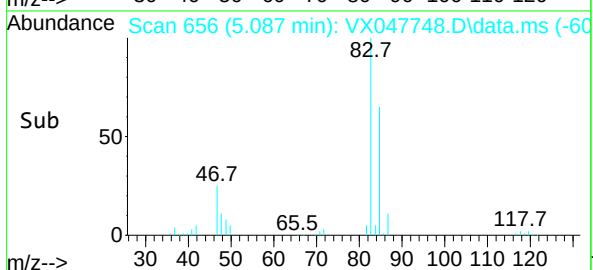
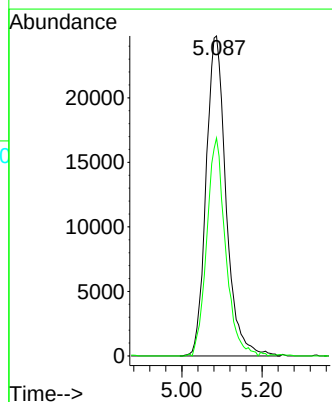
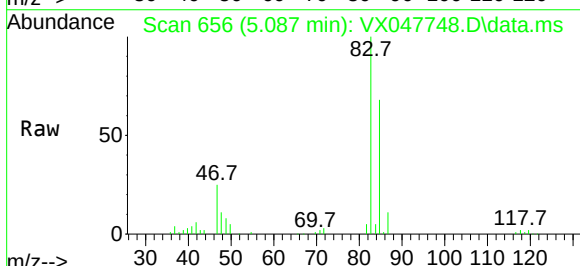
RT: 5.087 min Scan# 656

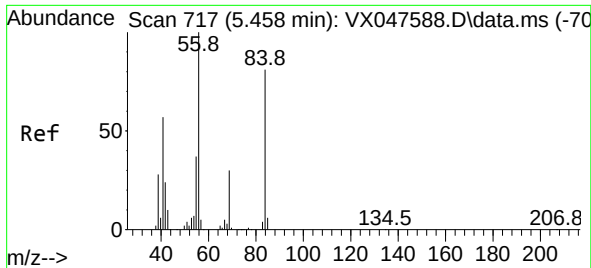
Delta R.T. 0.006 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

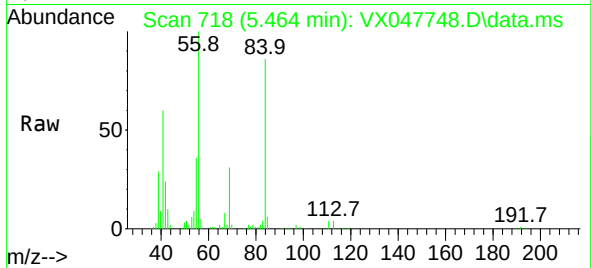
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 85486 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 68.1  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 20.939 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

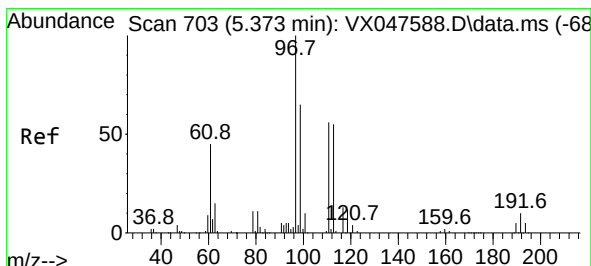
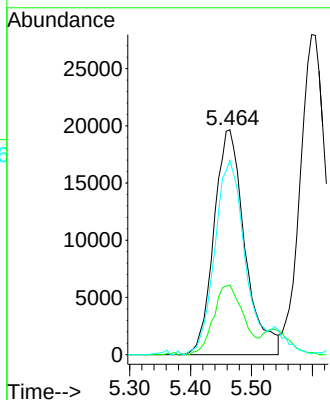
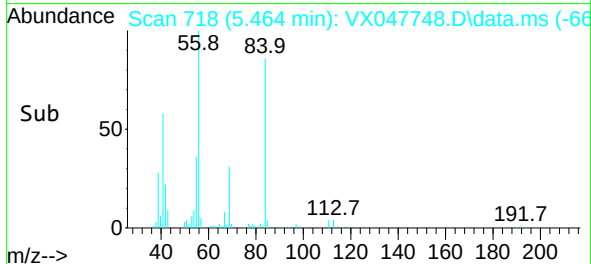
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 56 Resp: 69110  
Ion Ratio Lower Upper  
56 100  
69 30.5 23.8 35.8  
84 84.6 64.6 97.0

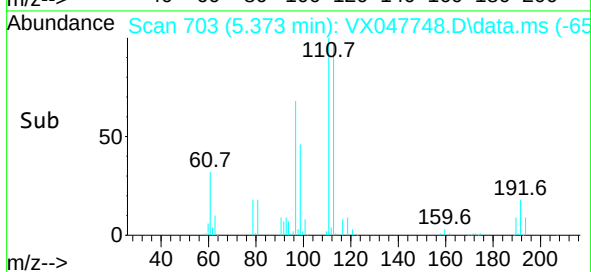
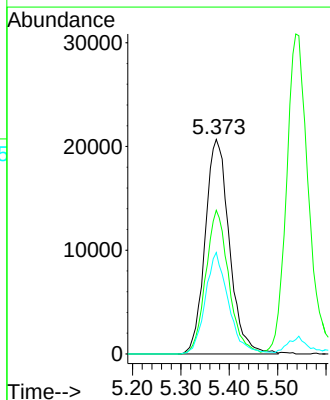
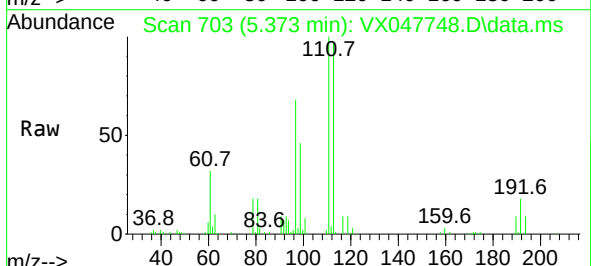
Manual Integrations  
APPROVED

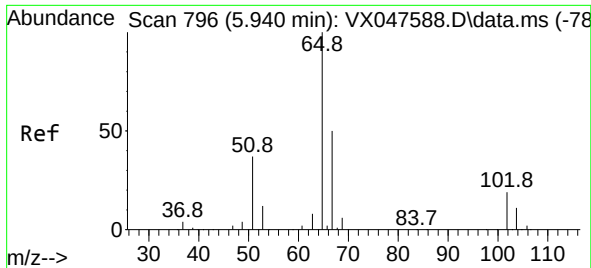
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#32  
1,1,1-Trichloroethane  
Concen: 21.168 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

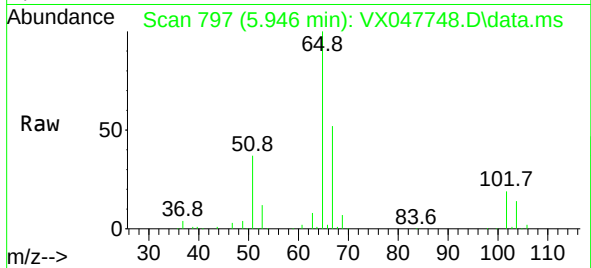
Tgt Ion: 97 Resp: 71907  
Ion Ratio Lower Upper  
97 100  
99 63.6 50.6 76.0  
61 45.4 35.8 53.8





#33  
 1,2-Dichloroethane-d4  
 Concen: 48.994 ug/l  
 RT: 5.946 min Scan# 796  
 Delta R.T. 0.006 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

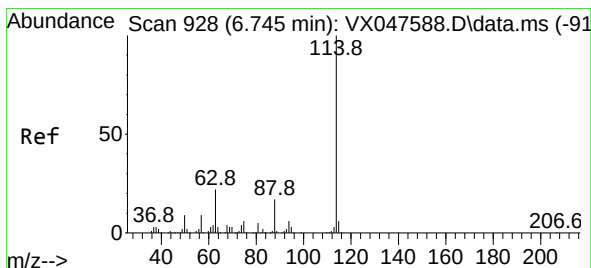
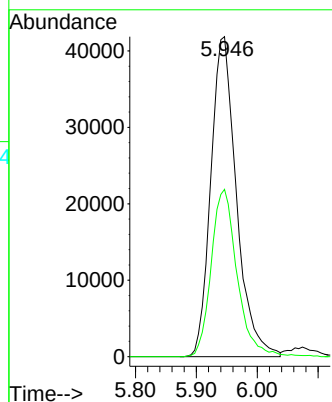
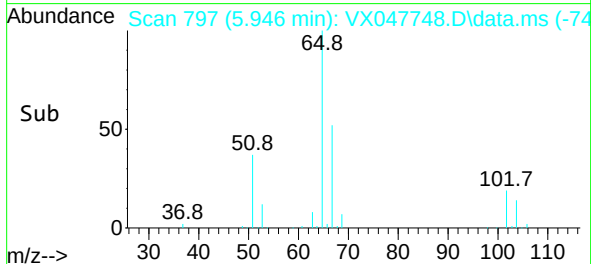
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0923WBS03



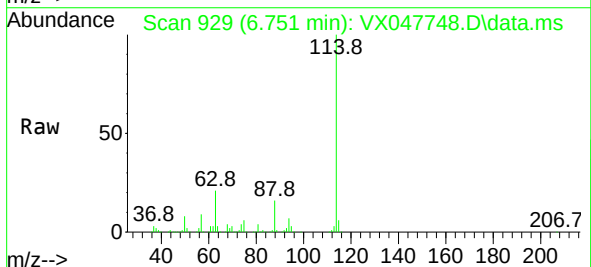
Tgt Ion: 65 Resp: 122385  
 Ion Ratio Lower Upper  
 65 100  
 67 52.7 0.0 103.0

Manual Integrations  
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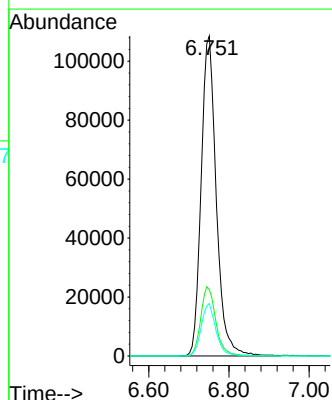
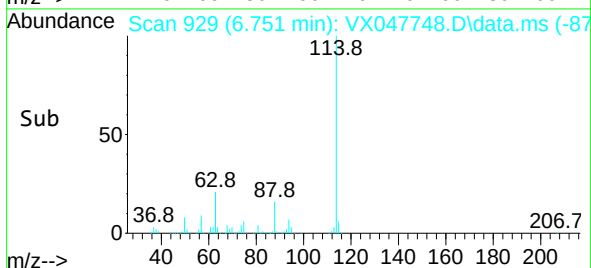
Reviewed By :John Carlone 09/24/2025  
 Supervised By :Mahesh Dadoda 09/26/2025

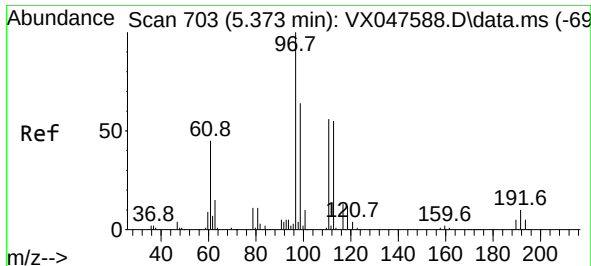


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.751 min Scan# 929  
 Delta R.T. 0.006 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53



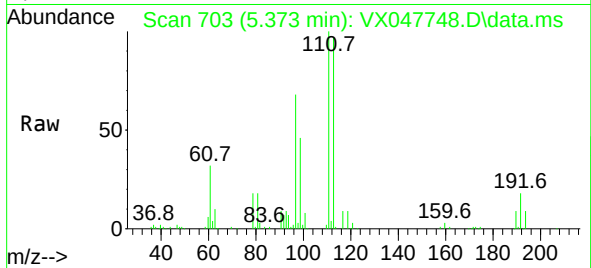
Tgt Ion:114 Resp: 284011  
 Ion Ratio Lower Upper  
 114 100  
 63 23.6 0.0 44.0  
 88 16.4 0.0 34.2





#35  
Dibromofluoromethane  
Concen: 50.711 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

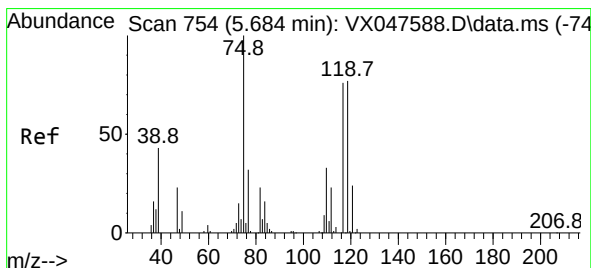
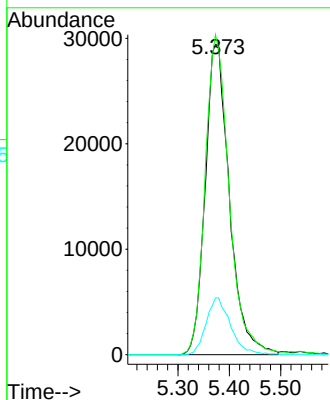
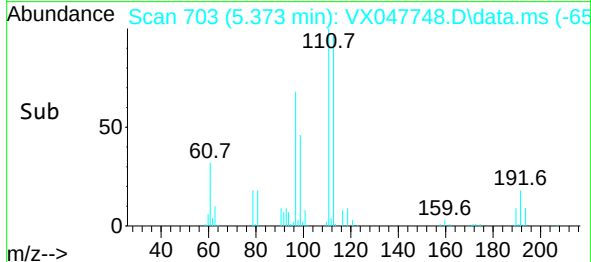
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 113 Resp: 96590  
Ion Ratio Lower Upper  
113 100  
111 102.3 80.9 121.3  
192 18.4 14.2 21.4

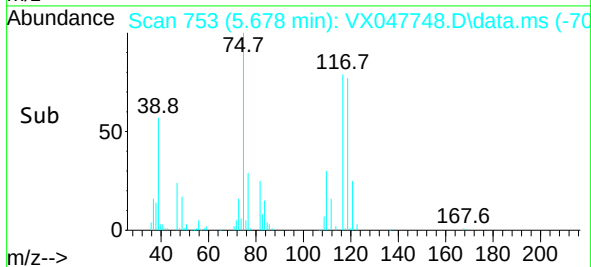
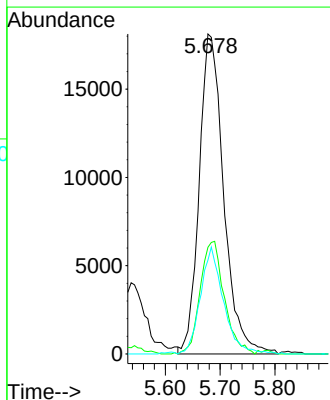
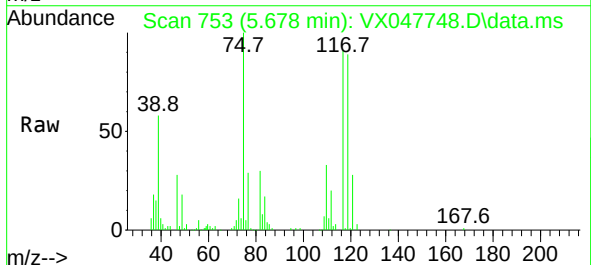
Manual Integrations  
APPROVED

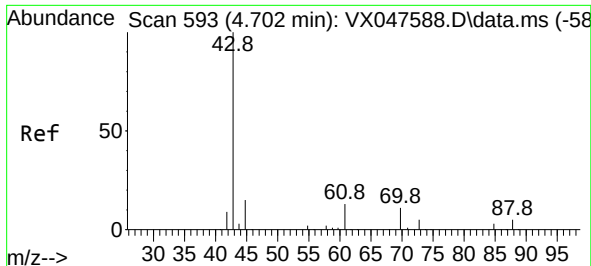
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#36  
1,1-Dichloropropene  
Concen: 20.197 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion: 75 Resp: 56214  
Ion Ratio Lower Upper  
75 100  
110 34.6 16.7 50.1  
77 31.5 24.3 36.5





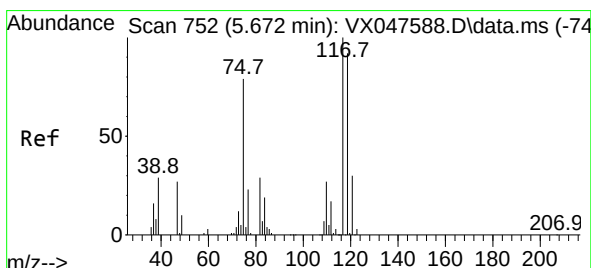
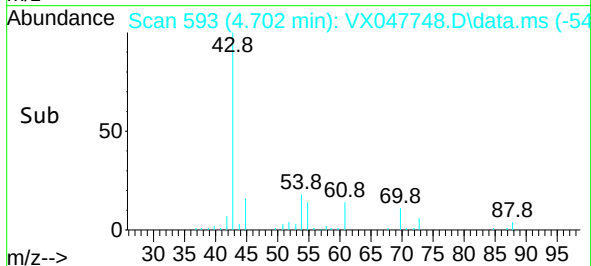
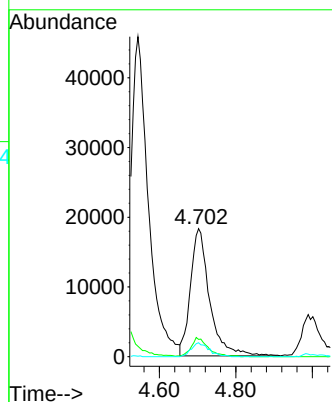
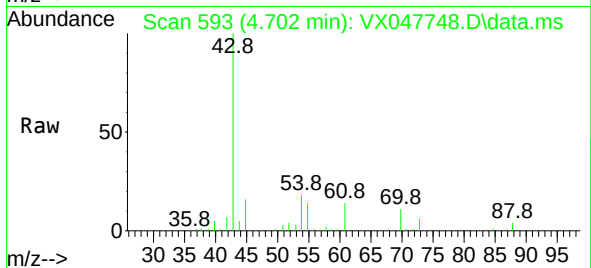
#37  
Ethyl Acetate  
Concen: 21.220 ug/l  
RT: 4.702 min Scan# 593  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Tgt Ion: 43 Resp: 6323  
Ion Ratio Lower Upper  
43 100  
61 12.3 9.8 14.8  
70 10.2 7.9 11.9

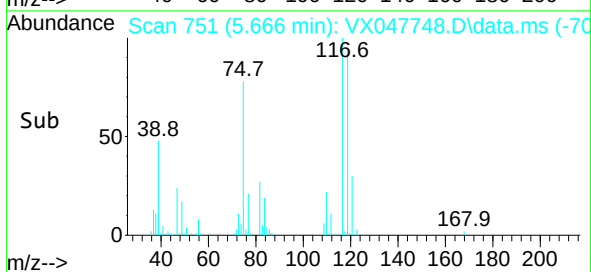
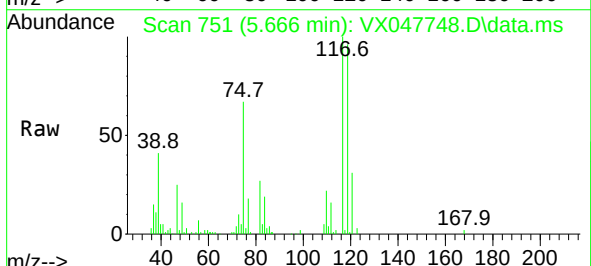
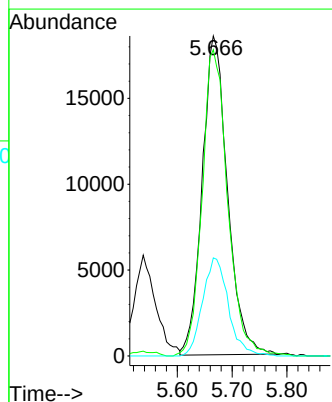
Manual Integrations  
APPROVED

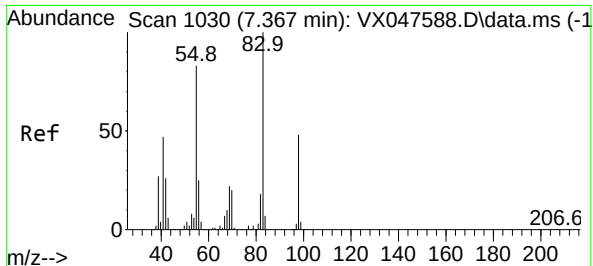
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#38  
Carbon Tetrachloride  
Concen: 19.672 ug/l  
RT: 5.666 min Scan# 751  
Delta R.T. -0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion:117 Resp: 59490  
Ion Ratio Lower Upper  
117 100  
119 95.6 73.4 110.2  
121 30.8 23.8 35.6





#39

Methylcyclohexane

Concen: 20.138 ug/l

RT: 7.367 min Scan# 1030

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

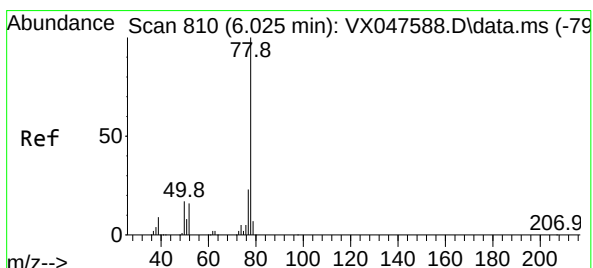
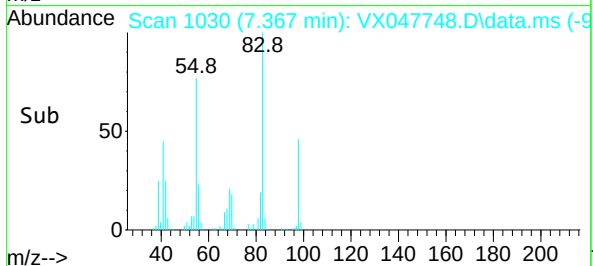
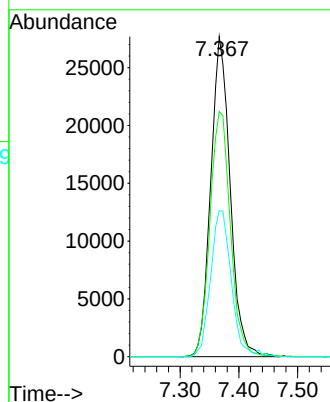
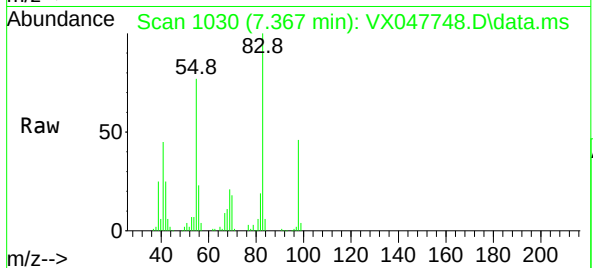
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 6362 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 55        | 76.6  | 66.4  | 99.6 |
| 98        | 45.6  | 38.1  | 57.1 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#40

Benzene

Concen: 20.873 ug/l

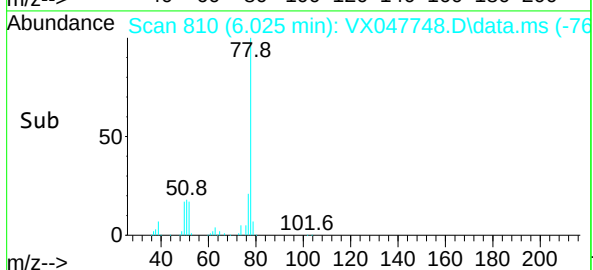
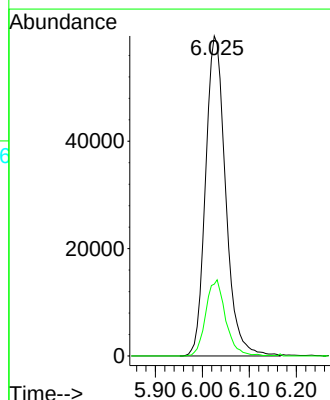
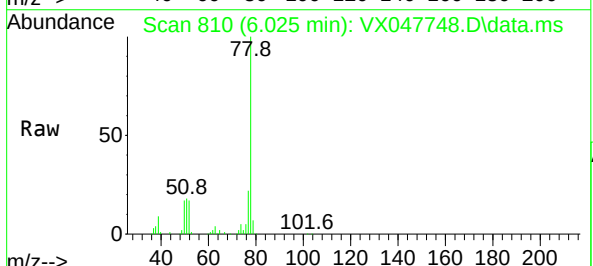
RT: 6.025 min Scan# 810

Delta R.T. -0.000 min

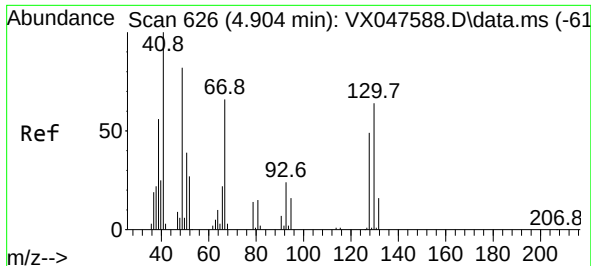
Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 176451 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 22.5  | 18.8  | 28.2   |

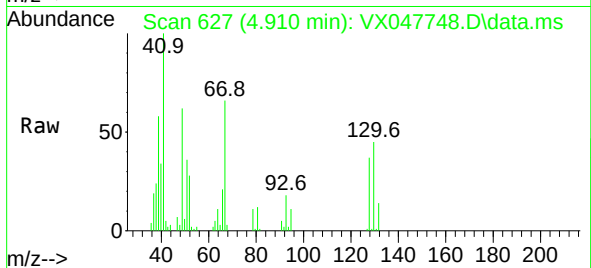






#41  
Methacrylonitrile  
Concen: 21.696 ug/l  
RT: 4.910 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

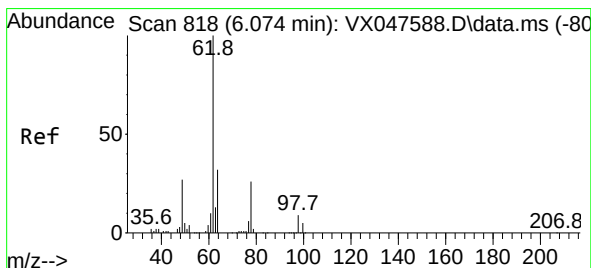
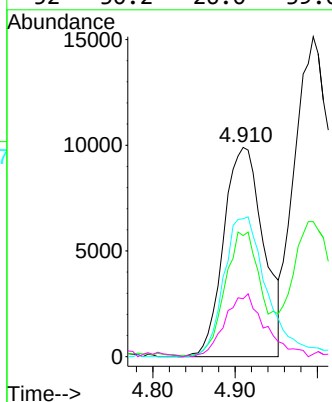
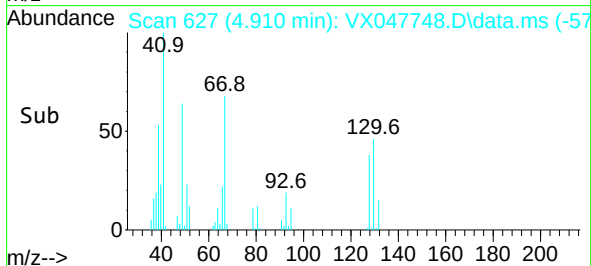
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 41 Resp: 33379  
Ion Ratio Lower Upper  
41 100  
39 54.8 43.3 64.9  
67 73.2 58.6 87.8  
52 30.2 26.0 39.0

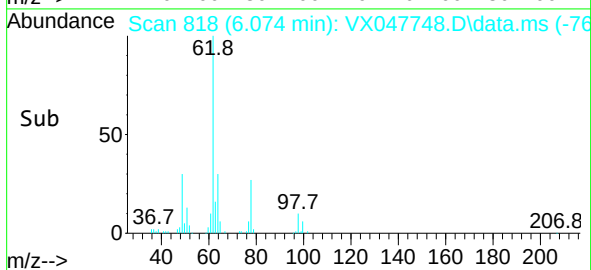
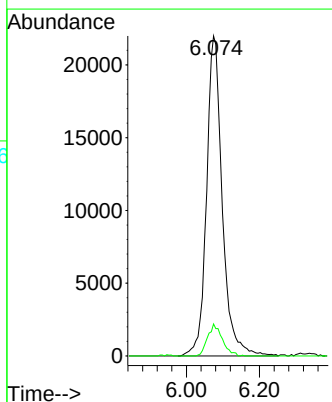
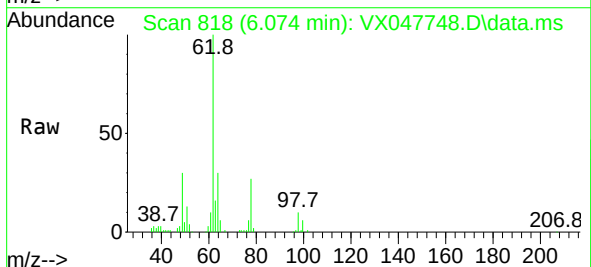
Manual Integrations  
APPROVED

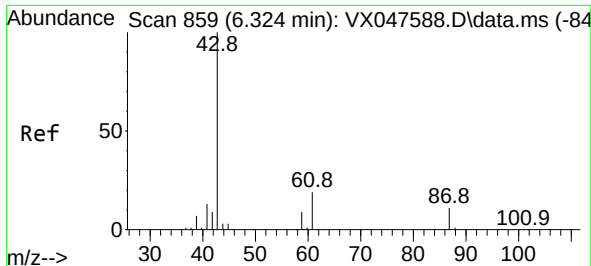
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#42  
1,2-Dichloroethane  
Concen: 20.366 ug/l  
RT: 6.074 min Scan# 818  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

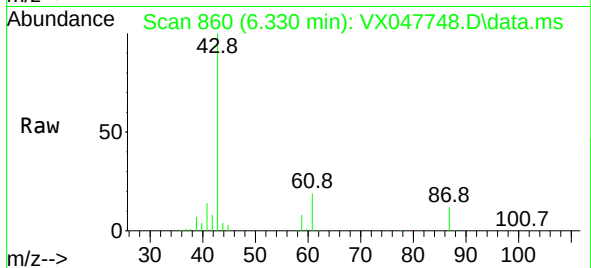
Tgt Ion: 62 Resp: 65506  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 17.0





#43  
Isopropyl Acetate  
Concen: 20.917 ug/l  
RT: 6.330 min Scan# 80  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

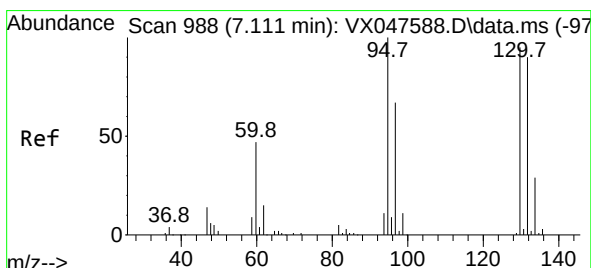
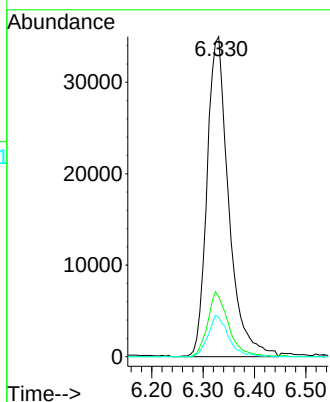
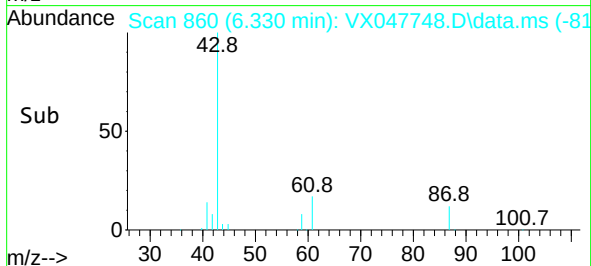
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



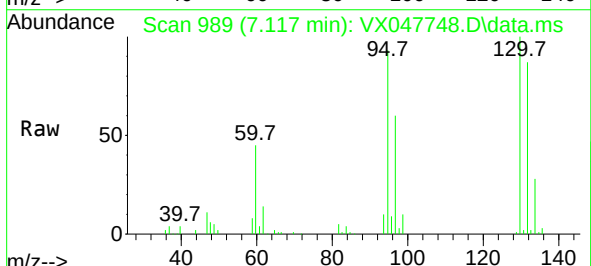
Tgt Ion: 43 Resp: 10223  
Ion Ratio Lower Upper  
43 100  
61 19.4 15.2 22.8  
87 12.1 9.6 14.4

Manual Integrations  
APPROVED

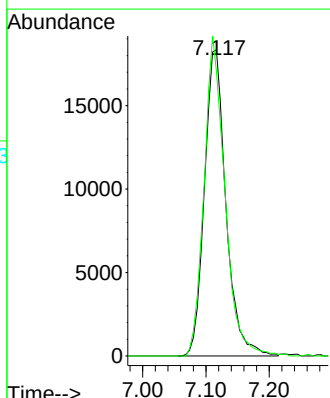
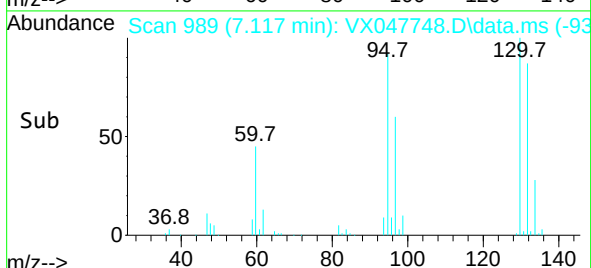
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

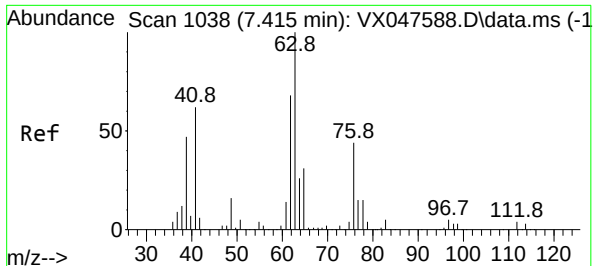


#44  
Trichloroethene  
Concen: 21.254 ug/l  
RT: 7.117 min Scan# 989  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



Tgt Ion:130 Resp: 43438  
Ion Ratio Lower Upper  
130 100  
95 92.9 0.0 210.8





#45

1,2-Dichloropropane

Concen: 21.024 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

Tgt Ion: 63 Resp: 45508

Ion Ratio Lower Upper

63 100

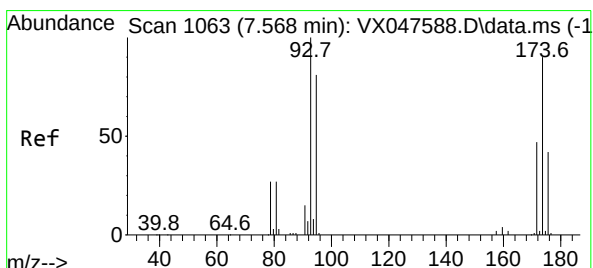
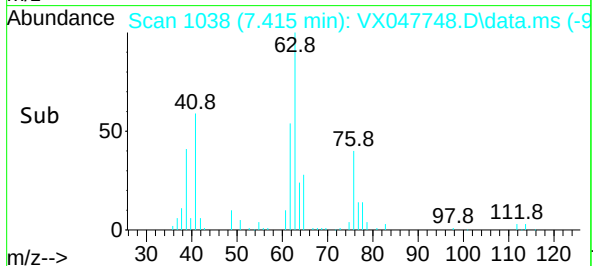
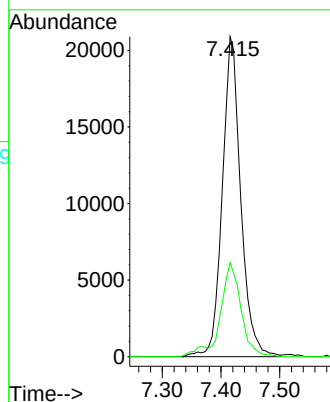
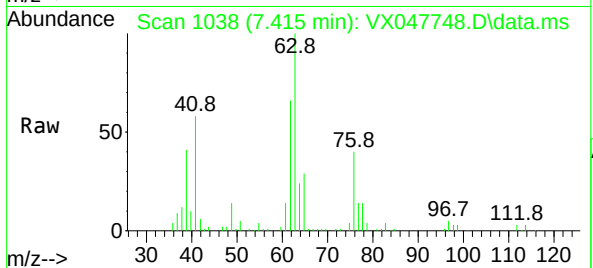
65 29.4 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#46

Dibromomethane

Concen: 20.725 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

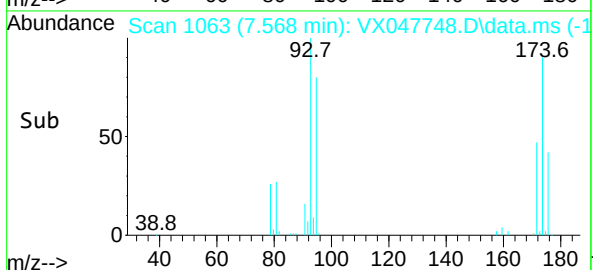
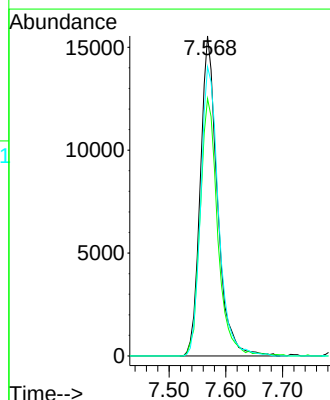
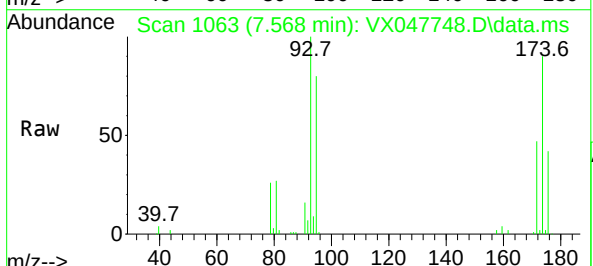
Tgt Ion: 93 Resp: 32646

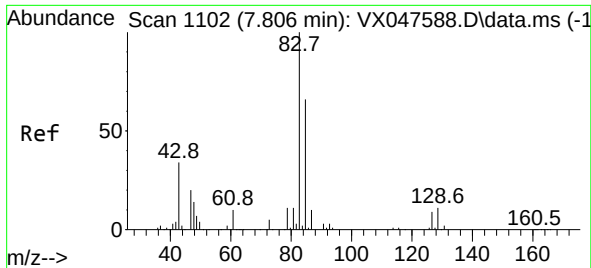
Ion Ratio Lower Upper

93 100

95 82.3 65.0 97.6

174 93.9 71.6 107.4





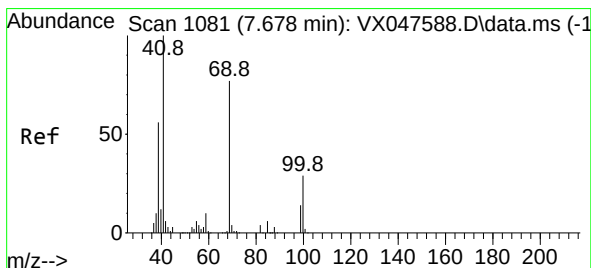
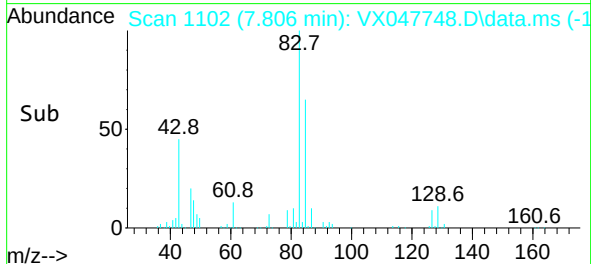
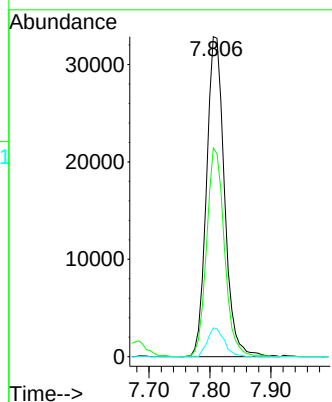
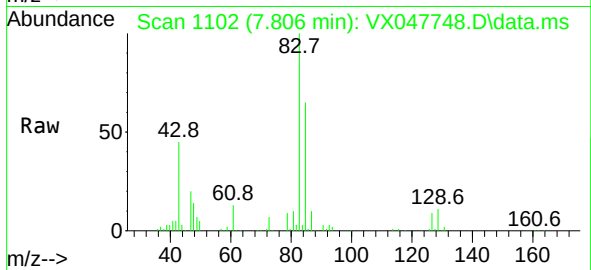
#47  
Bromodichloromethane  
Concen: 20.681 ug/l  
RT: 7.806 min Scan# 1102  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Tgt Ion: 83 Resp: 6722  
Ion Ratio Lower Upper  
83 100  
85 66.2 52.5 78.7  
127 8.9 6.9 10.3

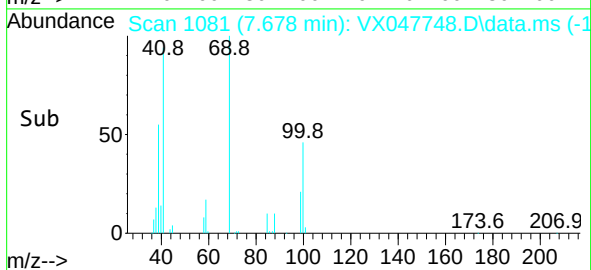
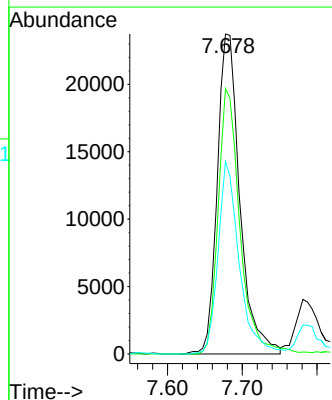
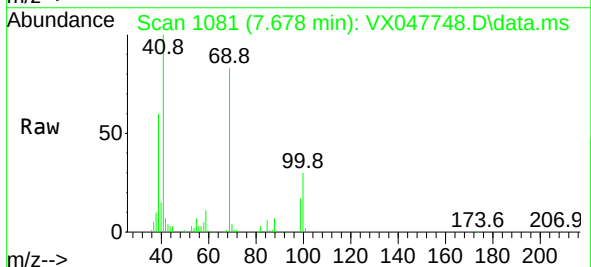
Manual Integrations  
APPROVED

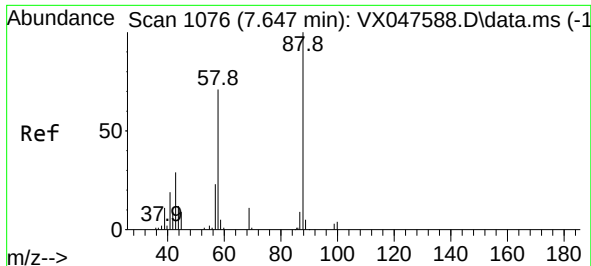
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#48  
Methyl methacrylate  
Concen: 20.524 ug/l  
RT: 7.678 min Scan# 1081  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

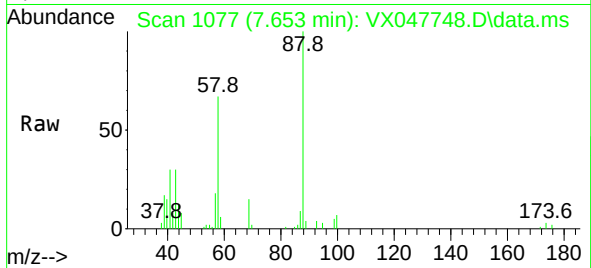
Tgt Ion: 41 Resp: 49967  
Ion Ratio Lower Upper  
41 100  
69 80.1 61.4 92.2  
39 56.5 45.8 68.6





#49  
1,4-Dioxane  
Concen: 503.790 ug/l  
RT: 7.653 min Scan# 1076  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

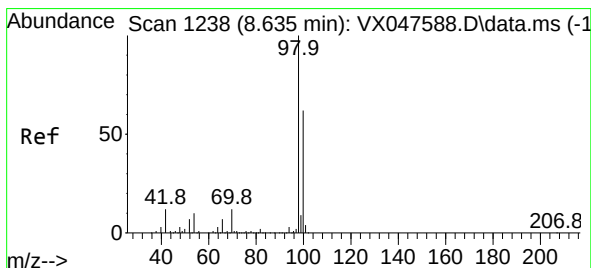
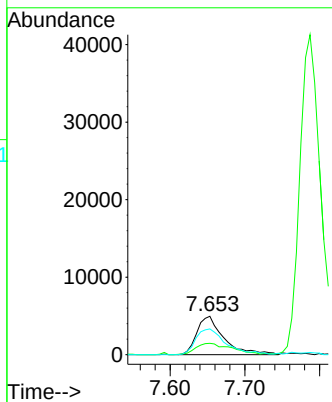
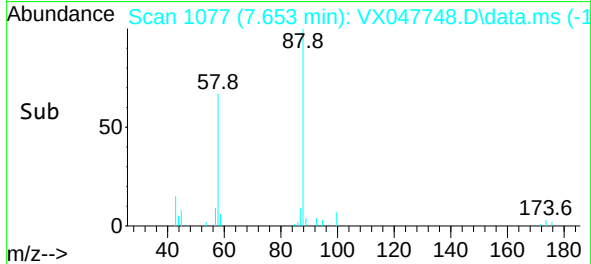
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 88 Resp: 1239  
Ion Ratio Lower Upper  
88 100  
43 40.4 30.2 45.2  
58 75.2 59.5 89.3

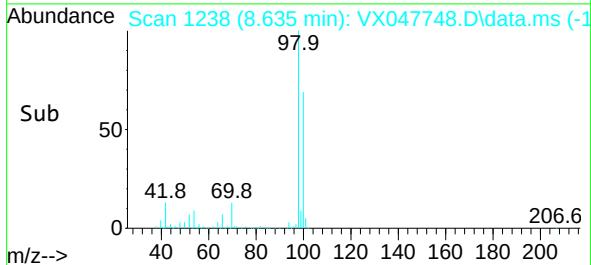
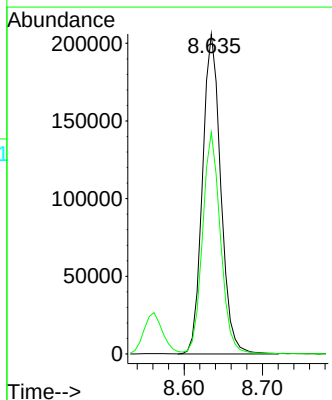
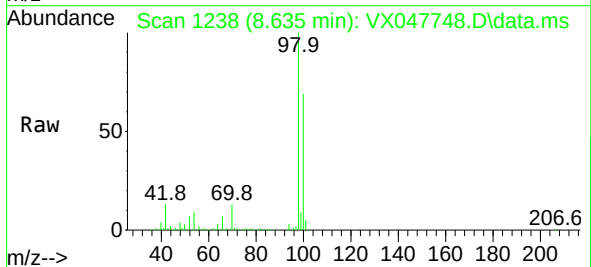
Manual Integrations  
APPROVED

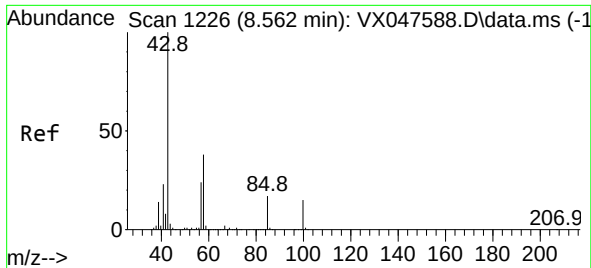
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#50  
Toluene-d8  
Concen: 50.607 ug/l  
RT: 8.635 min Scan# 1238  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

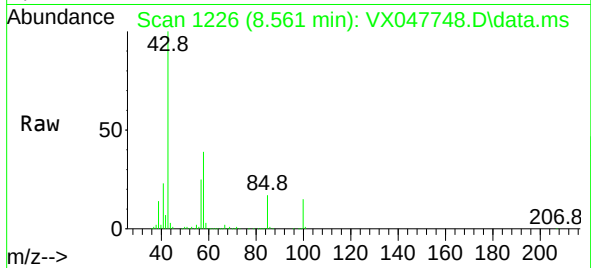
Tgt Ion: 98 Resp: 333541  
Ion Ratio Lower Upper  
98 100  
100 67.7 53.0 79.4





#51  
4-Methyl-2-Pentanone  
Concen: 114.468 ug/l  
RT: 8.561 min Scan# 1226  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

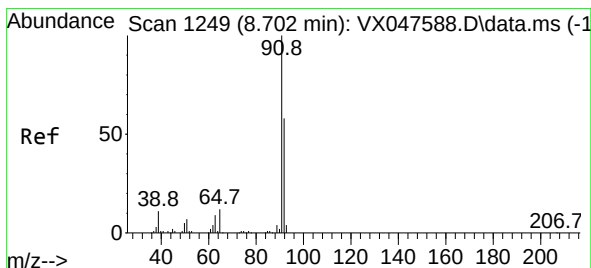
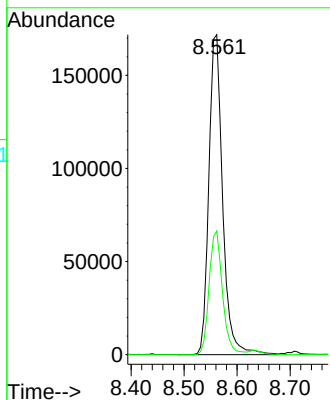
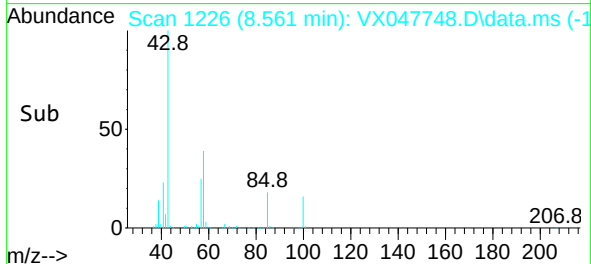
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 43 Resp: 31019  
Ion Ratio Lower Upper  
43 100  
58 37.7 30.3 45.5

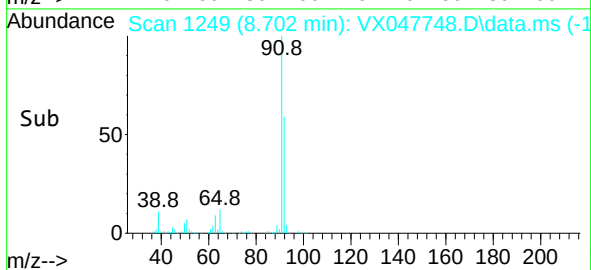
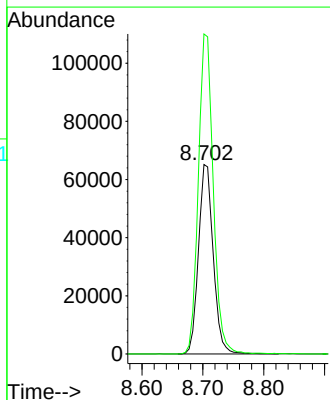
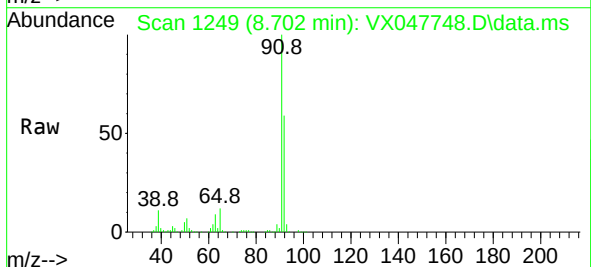
Manual Integrations  
APPROVED

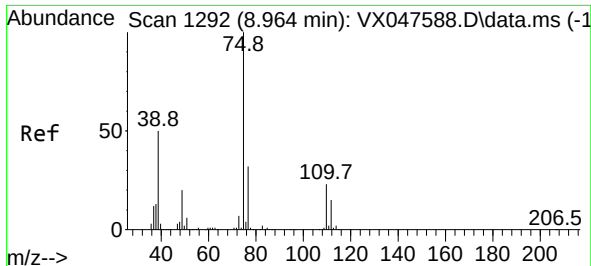
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#52  
Toluene  
Concen: 21.098 ug/l  
RT: 8.702 min Scan# 1249  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

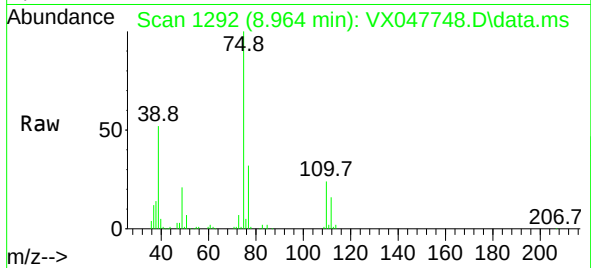
Tgt Ion: 92 Resp: 109881  
Ion Ratio Lower Upper  
92 100  
91 170.9 137.1 205.7





#53  
t-1,3-Dichloropropene  
Concen: 18.780 ug/l  
RT: 8.964 min Scan# 1192  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

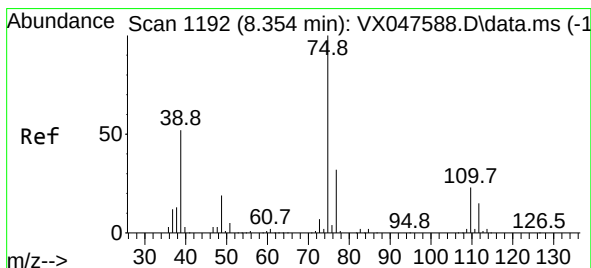
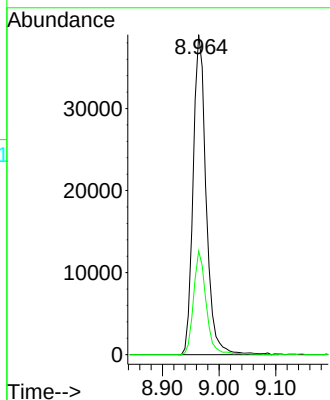
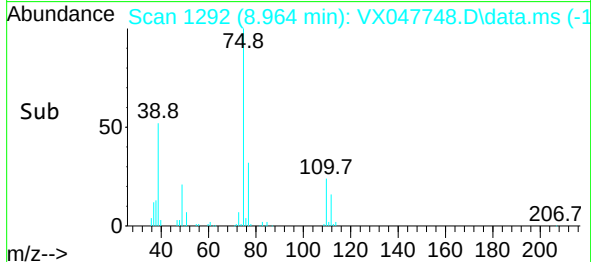
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 75 Resp: 6226  
Ion Ratio Lower Upper  
75 100  
77 32.4 25.4 38.2

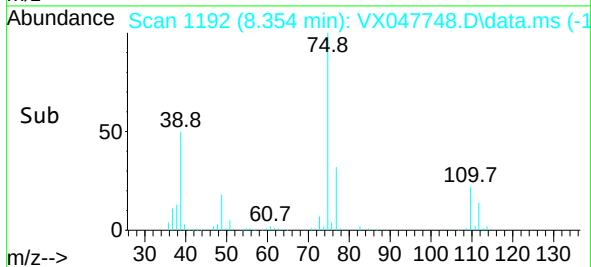
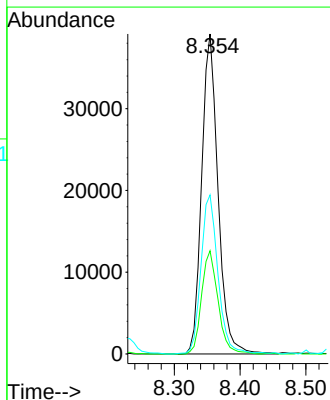
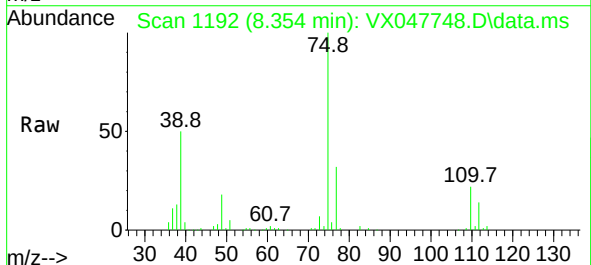
Manual Integrations  
APPROVED

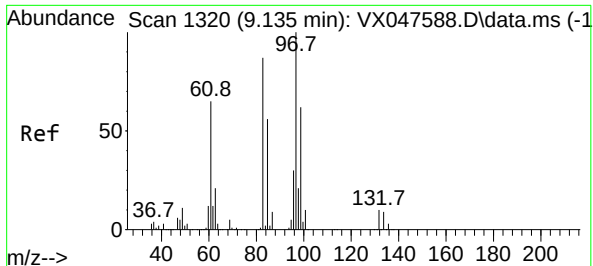
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#54  
cis-1,3-Dichloropropene  
Concen: 19.135 ug/l  
RT: 8.354 min Scan# 1192  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion: 75 Resp: 67811  
Ion Ratio Lower Upper  
75 100  
77 32.3 25.8 38.6  
39 49.5 41.4 62.2





#55

1,1,2-Trichloroethane

Concen: 21.677 ug/l

RT: 9.135 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

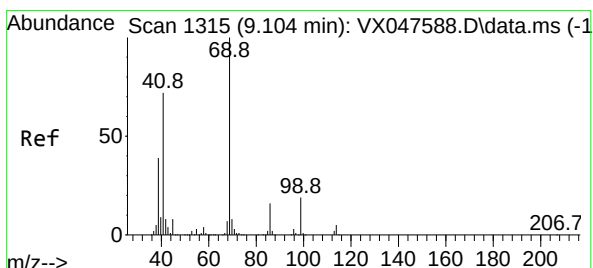
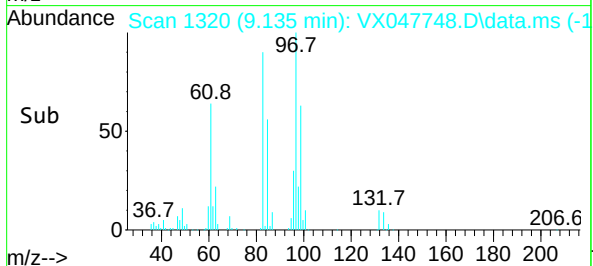
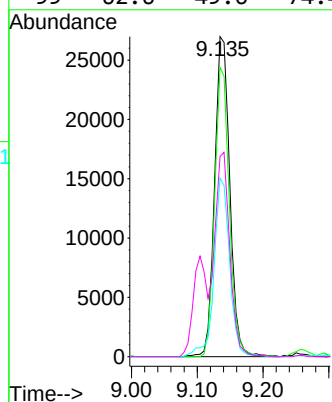
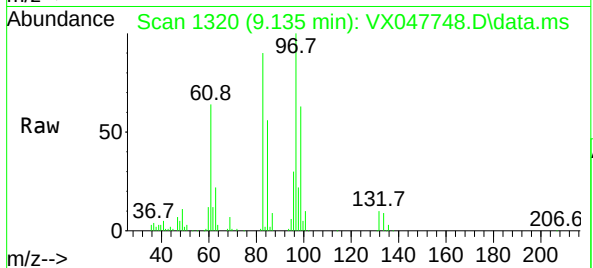
| Tgt Ion: | 97    | Resp: | 4353  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 90.4  | 69.6  | 104.4 |
| 85       | 55.8  | 45.0  | 67.6  |
| 99       | 62.6  | 49.6  | 74.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#56

Ethyl methacrylate

Concen: 21.313 ug/l

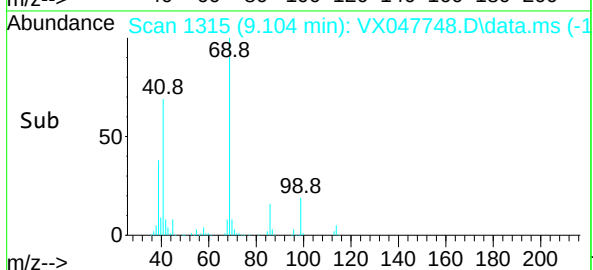
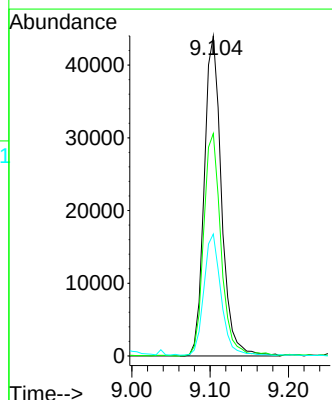
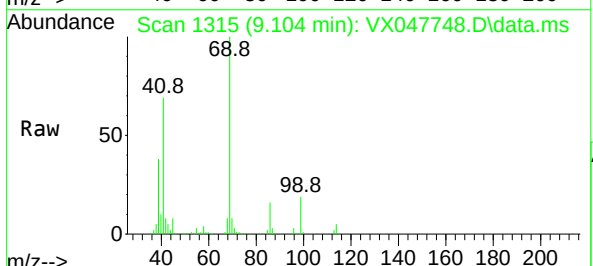
RT: 9.104 min Scan# 1315

Delta R.T. -0.000 min

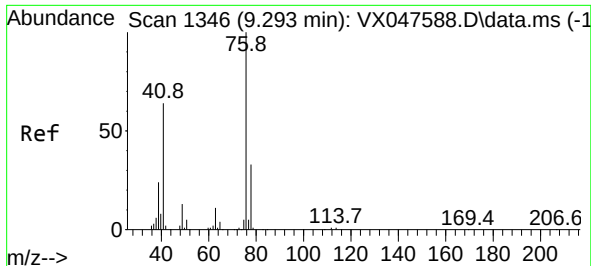
Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

| Tgt Ion: | 69    | Resp: | 67219 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 69.3  | 58.6  | 87.8  |
| 39       | 37.7  | 31.5  | 47.3  |







#57

1,3-Dichloropropane

Concen: 21.667 ug/l

RT: 9.293 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

Tgt Ion: 76 Resp: 74740

Ion Ratio Lower Upper

76 100

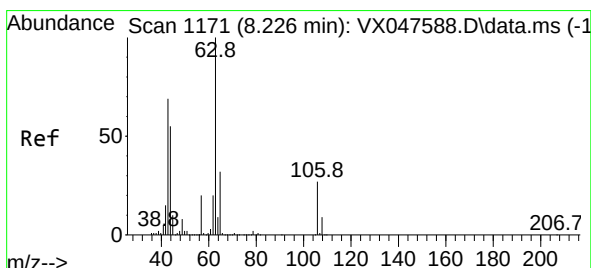
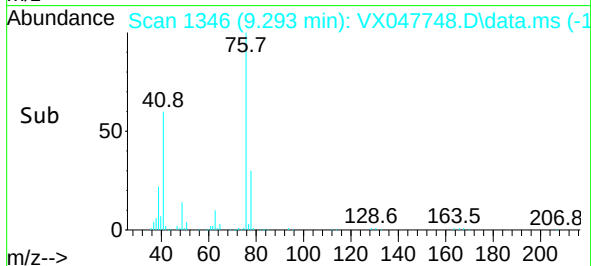
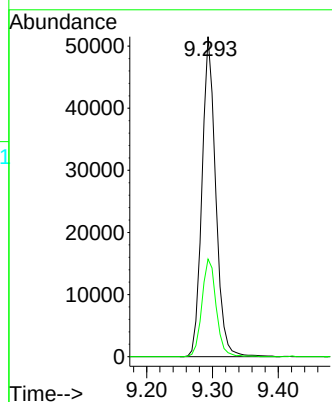
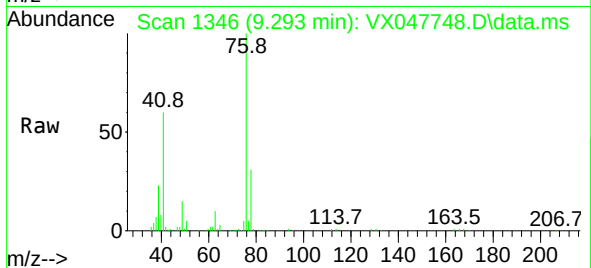
78 31.7 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#58

2-Chloroethyl Vinyl ether

Concen: 105.735 ug/l

RT: 8.226 min Scan# 1171

Delta R.T. 0.000 min

Lab File: VX047748.D

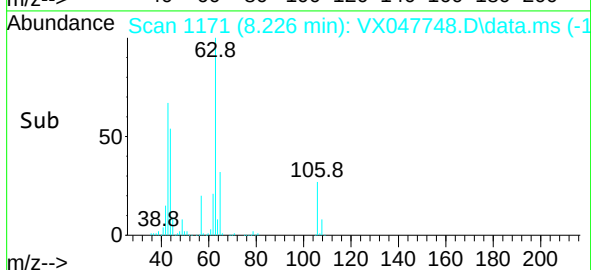
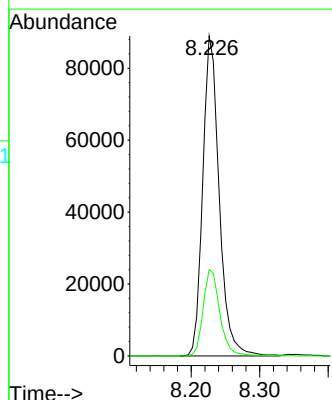
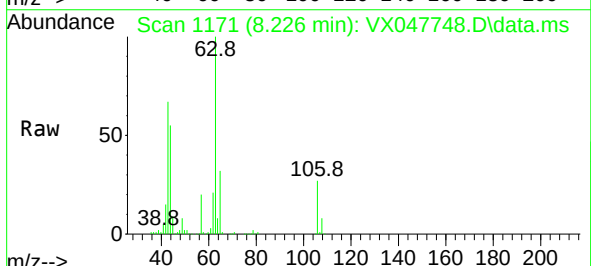
Acq: 24 Sep 2025 03:53

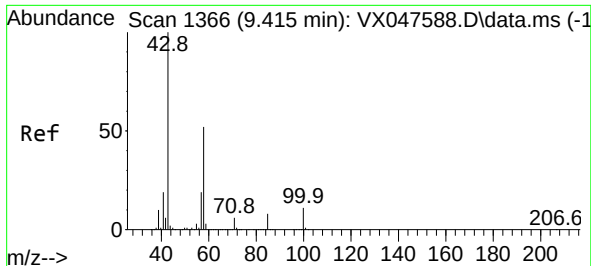
Tgt Ion: 63 Resp: 148860

Ion Ratio Lower Upper

63 100

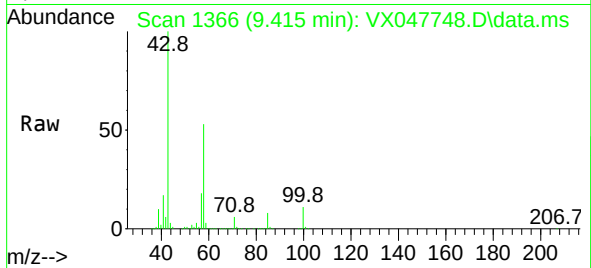
106 27.5 21.9 32.9





#59  
2-Hexanone  
Concen: 111.587 ug/l  
RT: 9.415 min Scan# 111  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

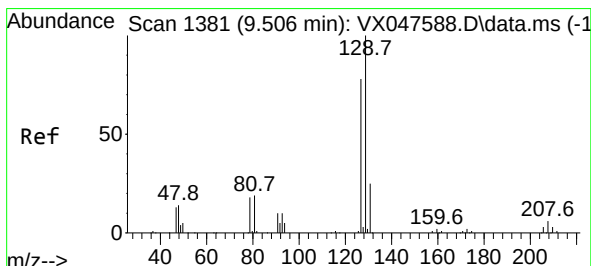
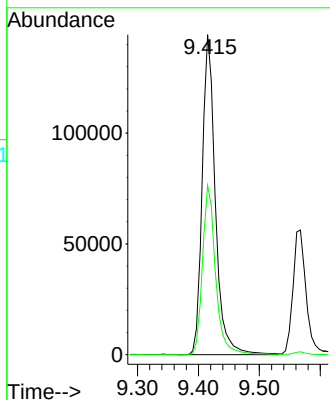
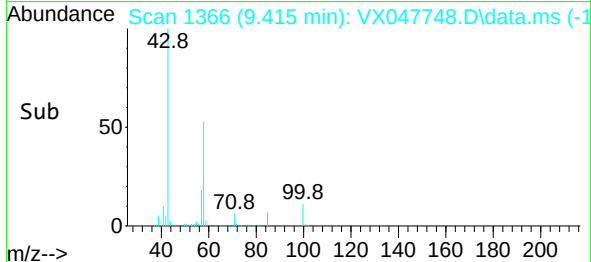
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 43 Resp: 217174  
Ion Ratio Lower Upper  
43 100  
58 52.9 26.1 78.2

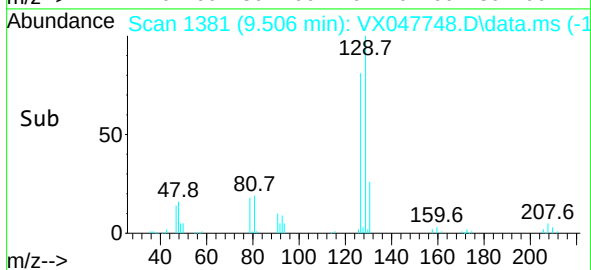
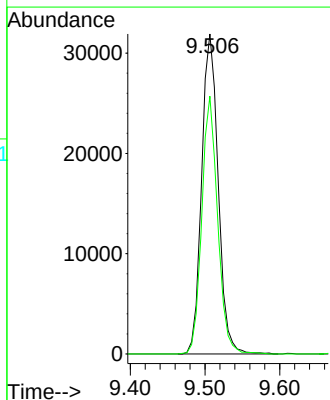
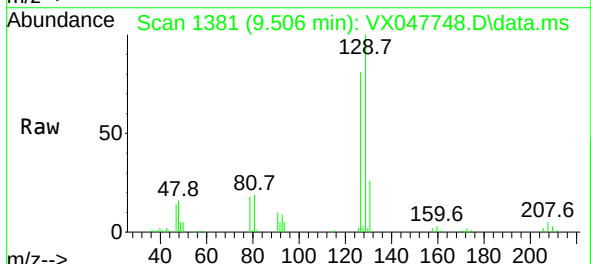
Manual Integrations  
APPROVED

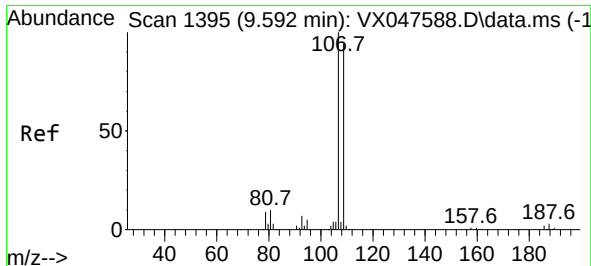
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#60  
Dibromochloromethane  
Concen: 21.170 ug/l  
RT: 9.506 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

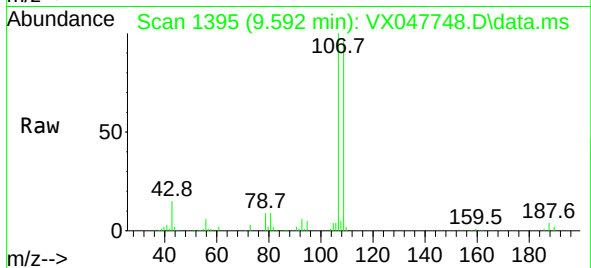
Tgt Ion:129 Resp: 48986  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.4 115.2





#61  
1,2-Dibromoethane  
Concen: 22.022 ug/l  
RT: 9.592 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

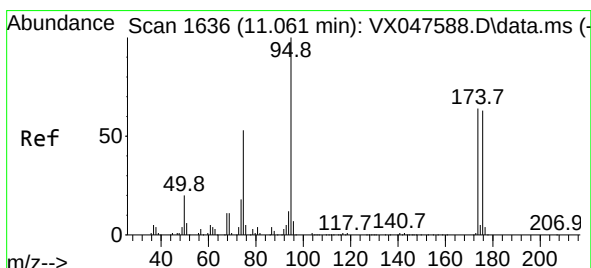
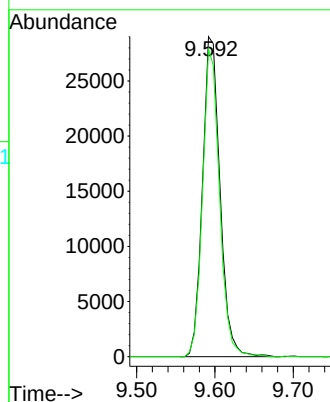
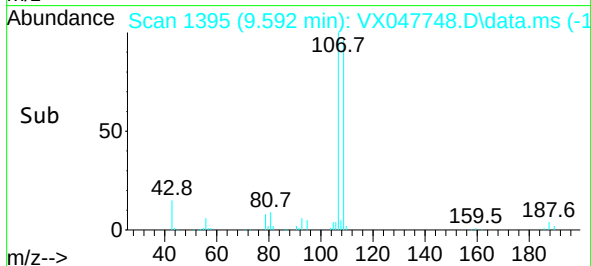
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



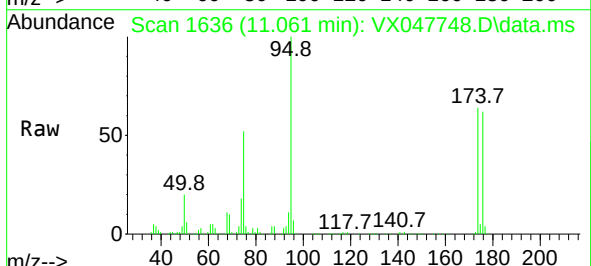
Tgt Ion: 107 Resp: 4504  
Ion Ratio Lower Upper  
107 100  
109 92.9 75.3 112.9

Manual Integrations  
APPROVED

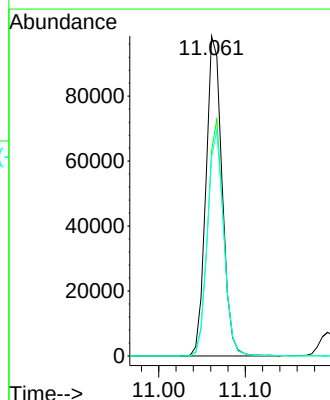
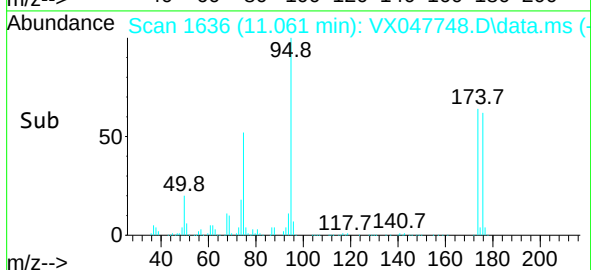
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

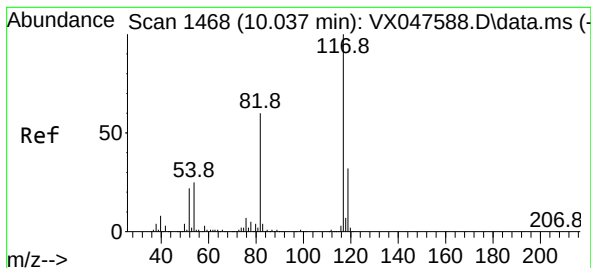


#62  
4-Bromofluorobenzene  
Concen: 51.072 ug/l  
RT: 11.061 min Scan# 1636  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



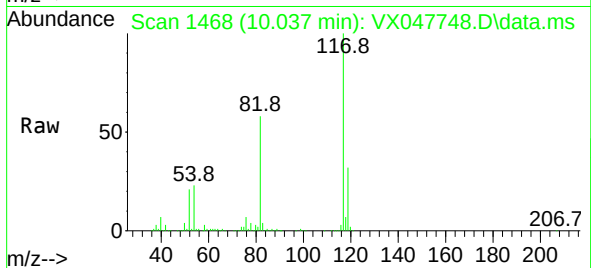
Tgt Ion: 95 Resp: 127747  
Ion Ratio Lower Upper  
95 100  
174 72.5 0.0 141.6  
176 70.7 0.0 138.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.037 min Scan# 1468  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

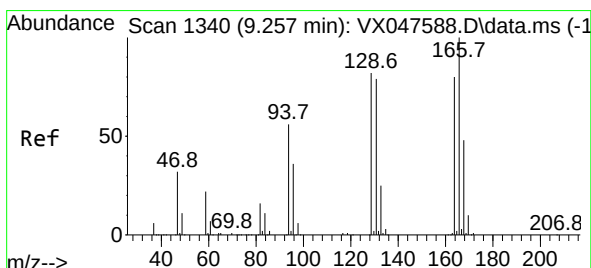
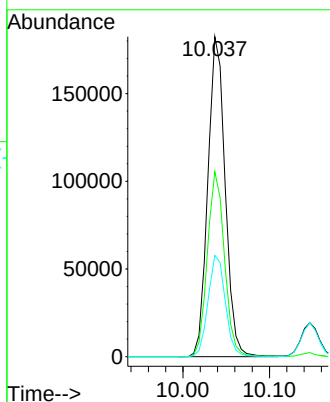
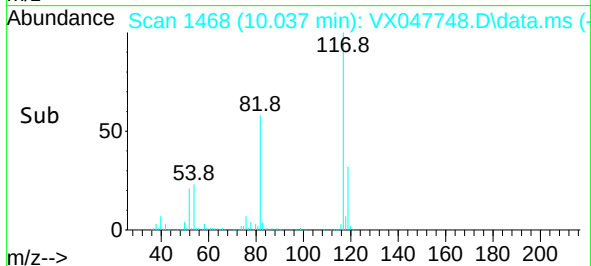
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



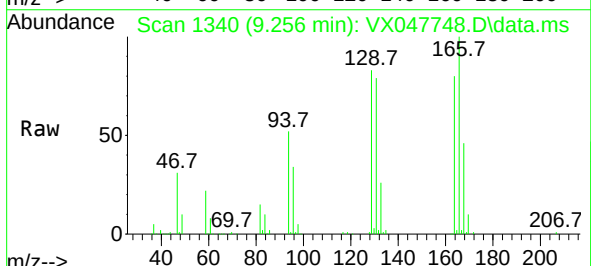
Tgt Ion:117 Resp: 25395  
Ion Ratio Lower Upper  
117 100  
82 57.8 47.8 71.6  
119 31.7 25.2 37.8

Manual Integrations  
APPROVED

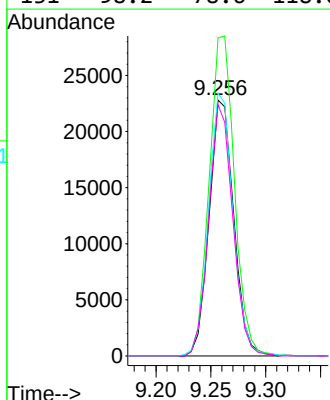
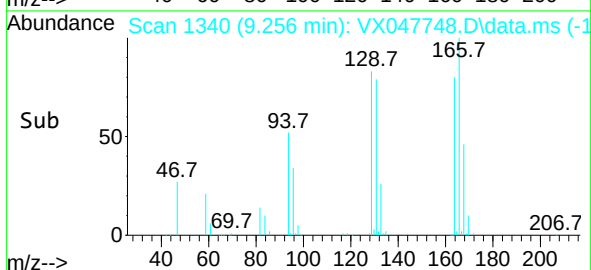
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

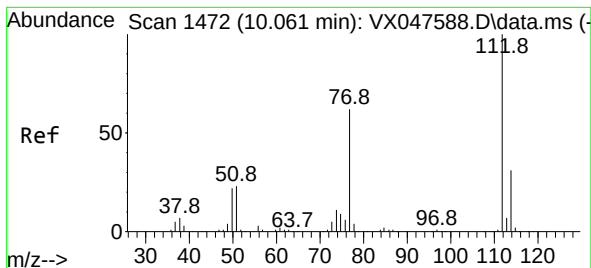


#64  
Tetrachloroethene  
Concen: 21.442 ug/l  
RT: 9.256 min Scan# 1340  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



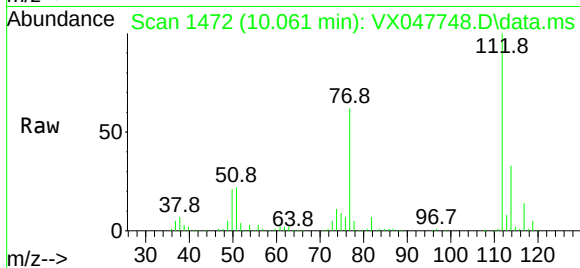
Tgt Ion:164 Resp: 35498  
Ion Ratio Lower Upper  
164 100  
166 124.3 100.2 150.2  
129 102.7 81.8 122.6  
131 98.2 78.6 118.0





#65  
Chlorobenzene  
Concen: 20.738 ug/l  
RT: 10.061 min Scan# 1472  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

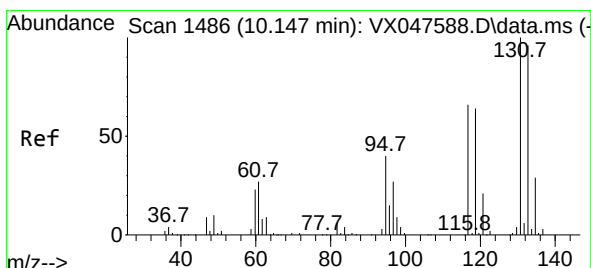
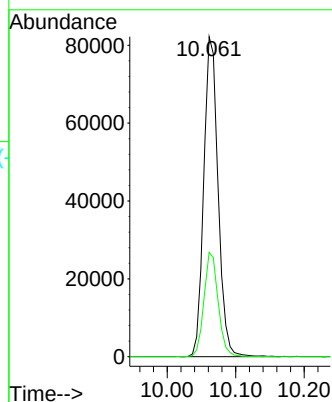
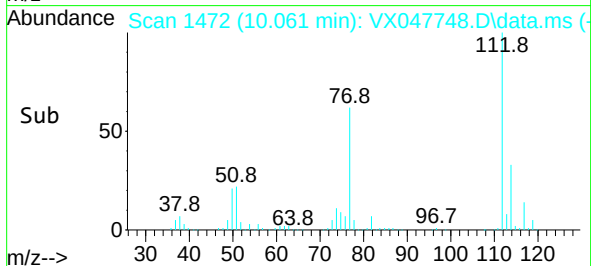
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion:112 Resp: 119644  
Ion Ratio Lower Upper  
112 100  
114 32.6 25.1 37.7

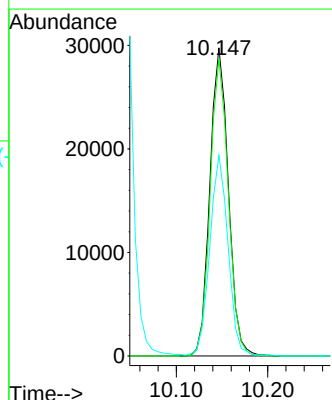
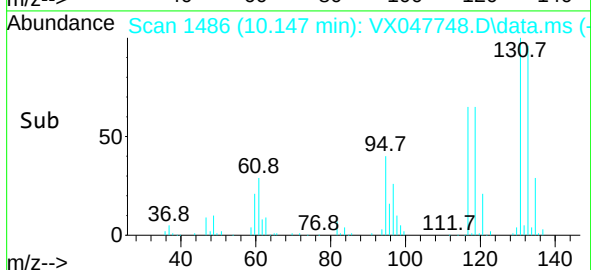
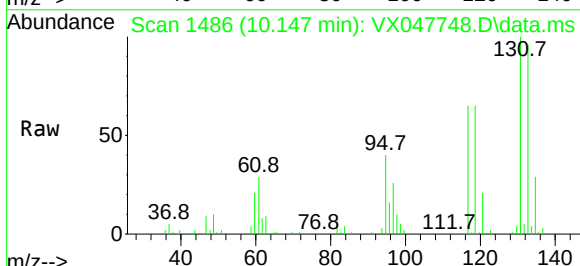
Manual Integrations  
APPROVED

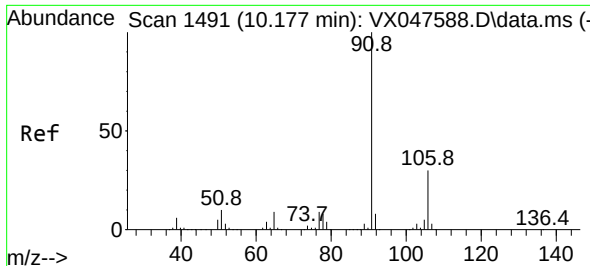
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.001 ug/l  
RT: 10.147 min Scan# 1486  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

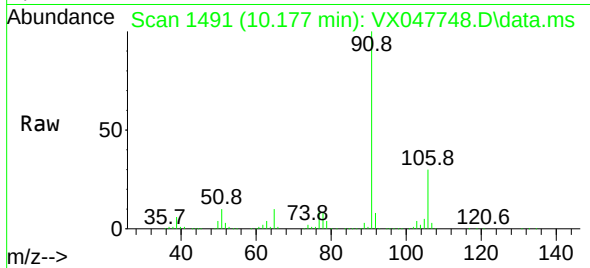
Tgt Ion:131 Resp: 41811  
Ion Ratio Lower Upper  
131 100  
133 94.2 47.3 142.0  
119 64.4 32.0 96.0





#67  
Ethyl Benzene  
Concen: 20.757 ug/l  
RT: 10.177 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

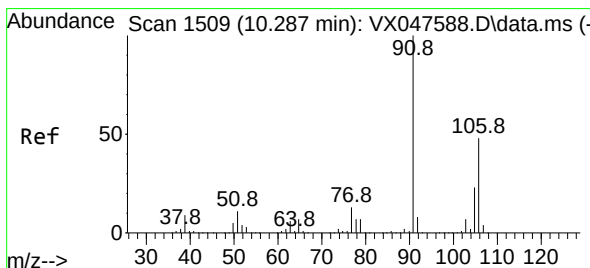
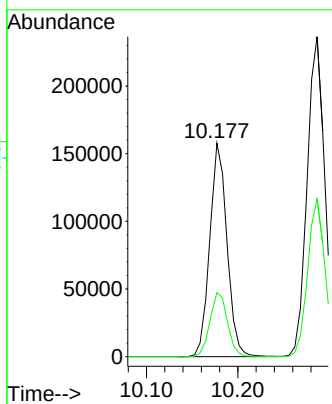
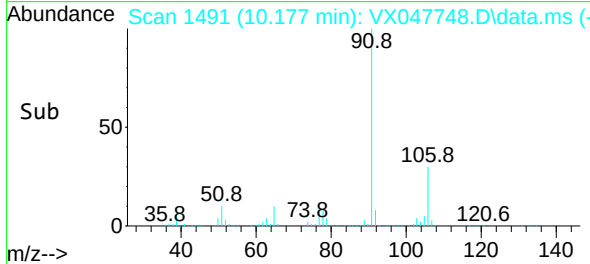
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 91 Resp: 206630  
Ion Ratio Lower Upper  
91 100  
106 30.0 24.3 36.5

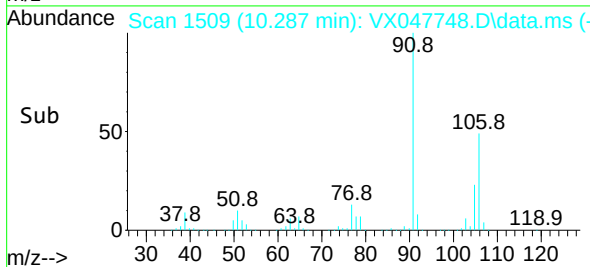
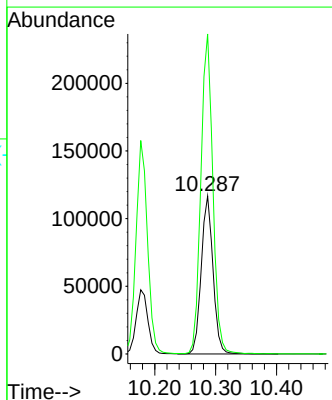
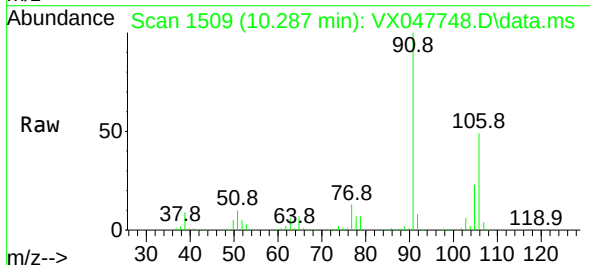
Manual Integrations  
APPROVED

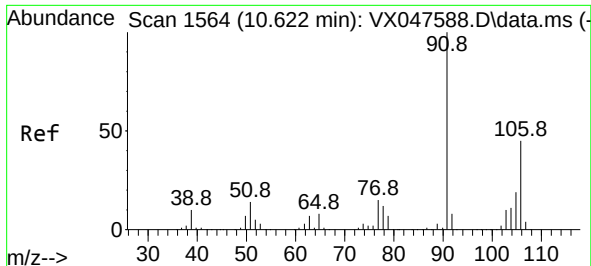
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#68  
m/p-Xylenes  
Concen: 42.264 ug/l  
RT: 10.287 min Scan# 1509  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion:106 Resp: 156597  
Ion Ratio Lower Upper  
106 100  
91 206.5 167.8 251.8





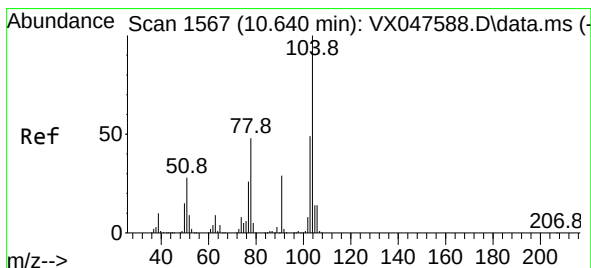
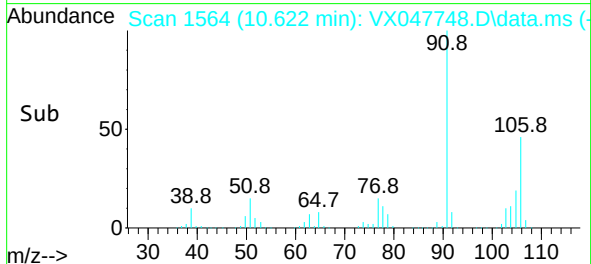
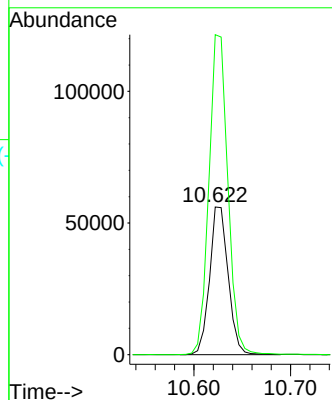
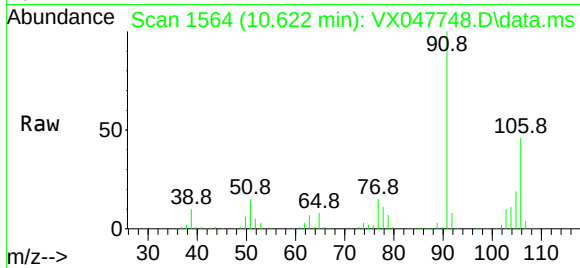
#69  
o-Xylene  
Concen: 20.945 ug/l  
RT: 10.622 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Tgt Ion:106 Resp: 75062  
Ion Ratio Lower Upper  
106 100  
91 221.1 111.1 333.4

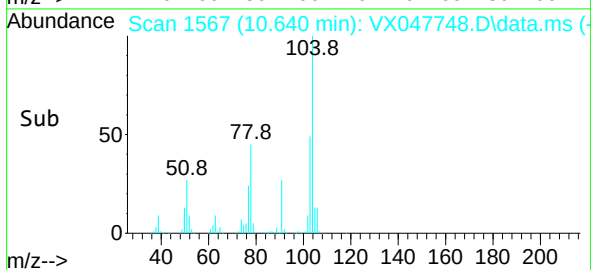
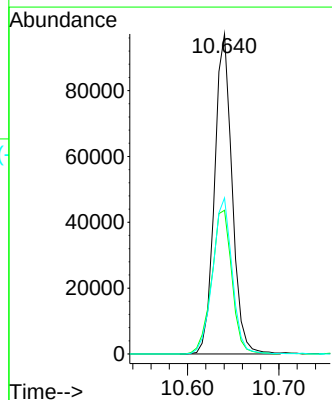
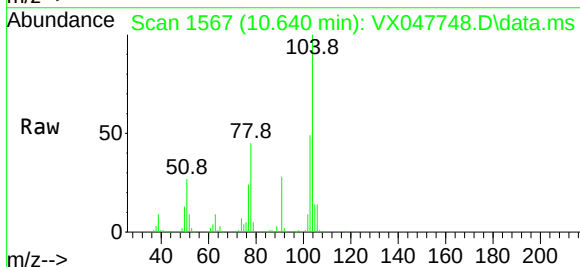
Manual Integrations  
APPROVED

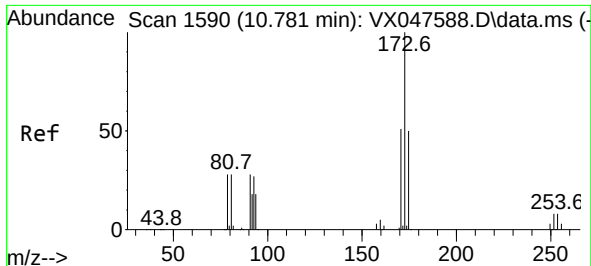
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#70  
Styrene  
Concen: 20.651 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

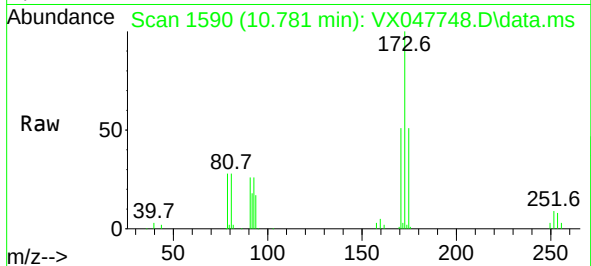
Tgt Ion:104 Resp: 129679  
Ion Ratio Lower Upper  
104 100  
78 51.9 43.1 64.7  
103 53.9 43.1 64.7





#71  
Bromoform  
Concen: 20.854 ug/l  
RT: 10.781 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

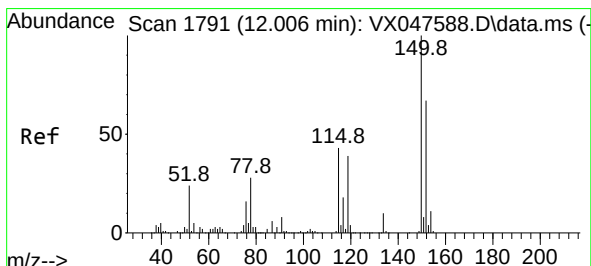
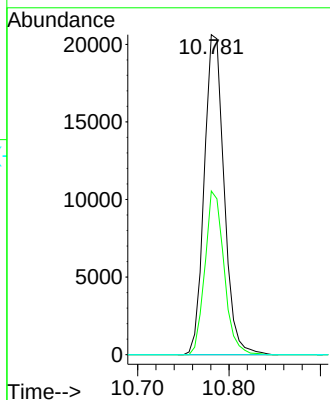
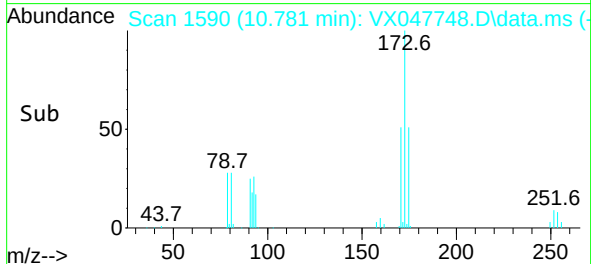
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion:173 Resp: 31000  
Ion Ratio Lower Upper  
173 100  
175 49.4 24.9 74.6  
254 0.0 0.1 0.1

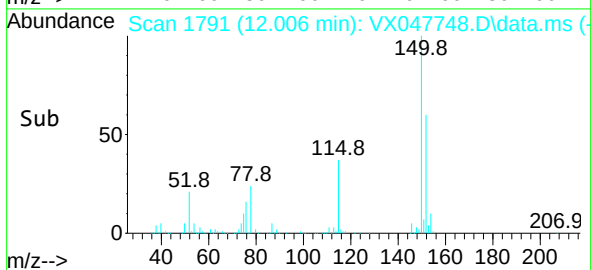
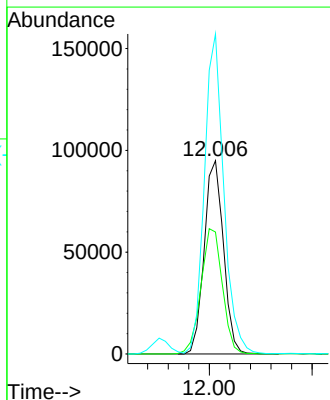
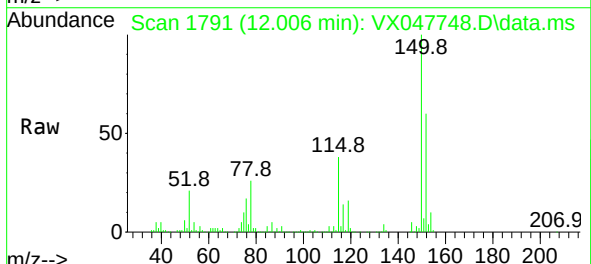
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

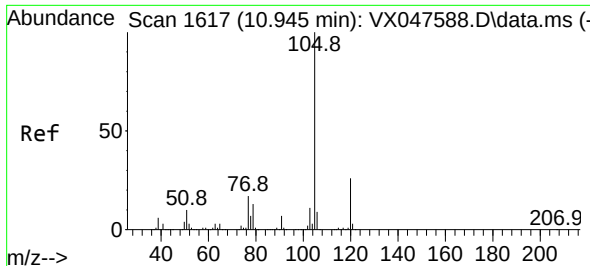


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion:152 Resp: 123765  
Ion Ratio Lower Upper  
152 100  
115 71.9 44.9 134.5  
150 166.4 0.0 352.0

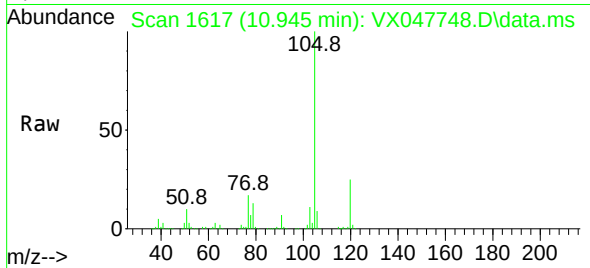






#73  
Isopropylbenzene  
Concen: 20.548 ug/l  
RT: 10.945 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

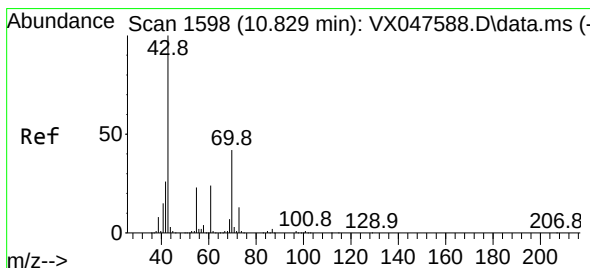
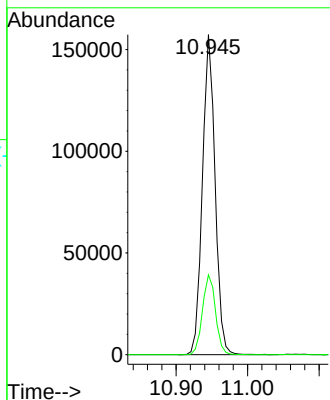
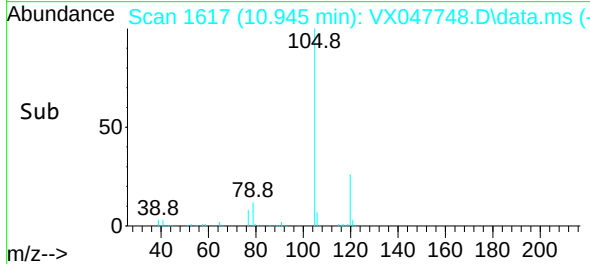
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 105 Resp: 19334  
Ion Ratio Lower Upper  
105 100  
120 25.7 12.8 38.4

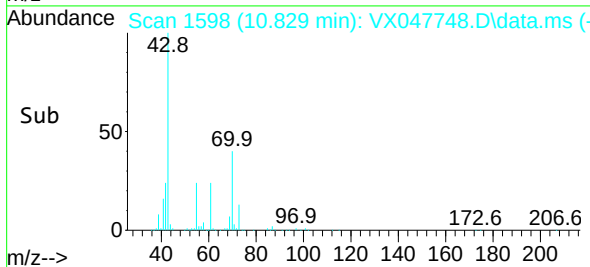
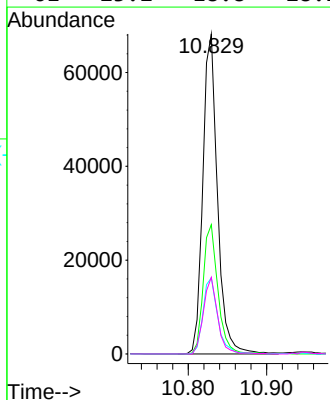
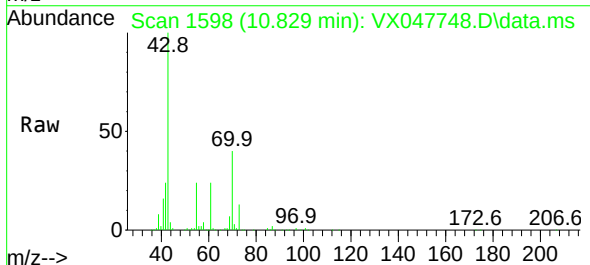
Manual Integrations  
APPROVED

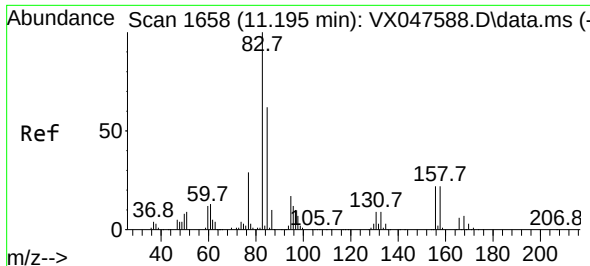
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#74  
N-ethyl acetate  
Concen: 20.640 ug/l  
RT: 10.829 min Scan# 1598  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

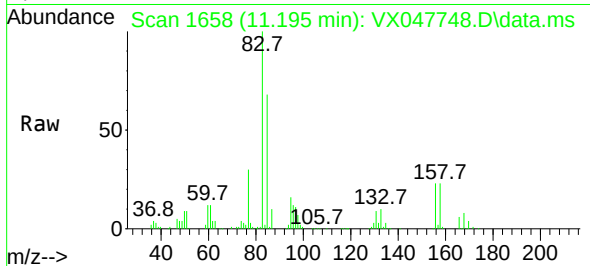
Tgt Ion: 43 Resp: 88563  
Ion Ratio Lower Upper  
43 100  
70 40.6 32.0 48.0  
55 24.1 18.9 28.3  
61 23.2 18.8 28.2





#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 21.584 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

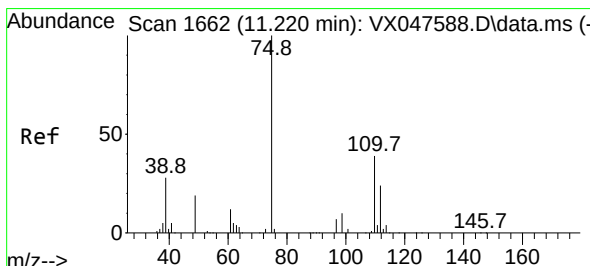
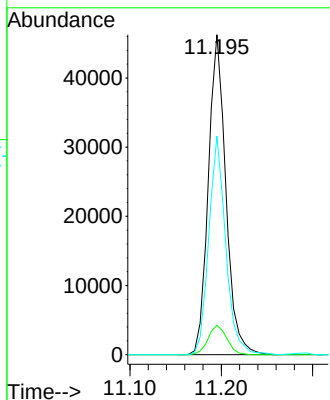
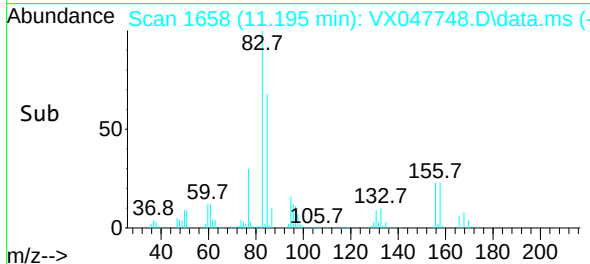
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0923WBS03



Tgt Ion: 83 Resp: 61440  
 Ion Ratio Lower Upper  
 83 100  
 131 9.8 5.0 14.9  
 85 66.0 31.6 95.0

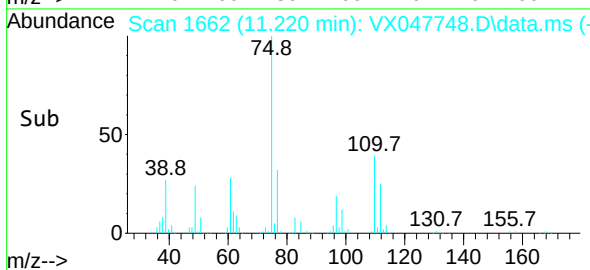
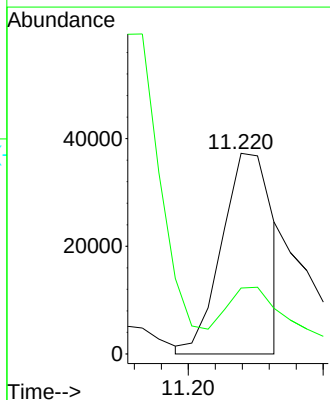
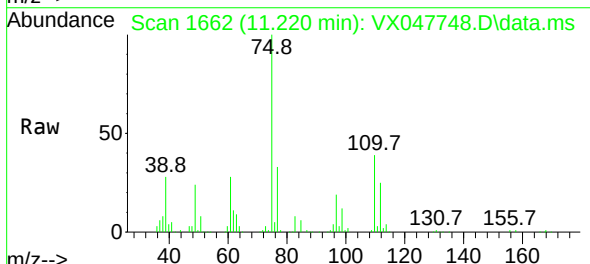
Manual Integrations  
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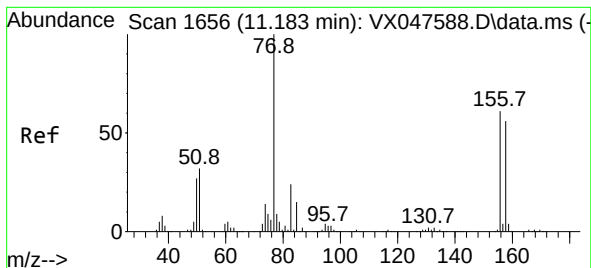
Reviewed By :John Carlone 09/24/2025  
 Supervised By :Mahesh Dadoda 09/26/2025



#76  
 1,2,3-Trichloropropane  
 Concen: 19.360 ug/l m  
 RT: 11.220 min Scan# 1662  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

Tgt Ion: 75 Resp: 48514  
 Ion Ratio Lower Upper  
 75 100  
 77 44.0 18.8 56.4





#77

Bromobenzene

Concen: 20.791 ug/l

RT: 11.183 min Scan# 1656

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

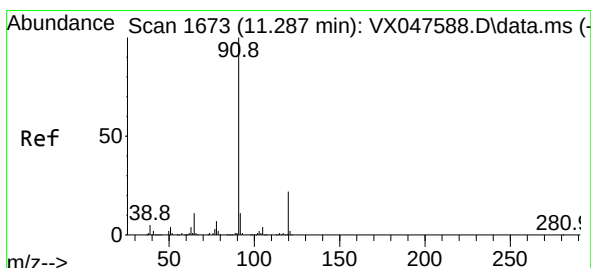
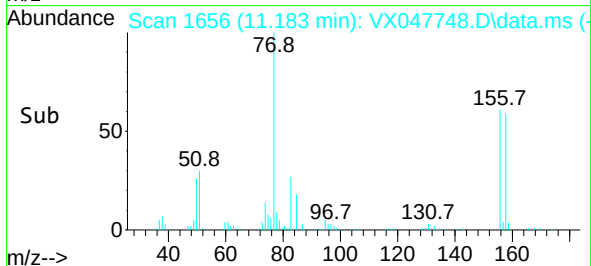
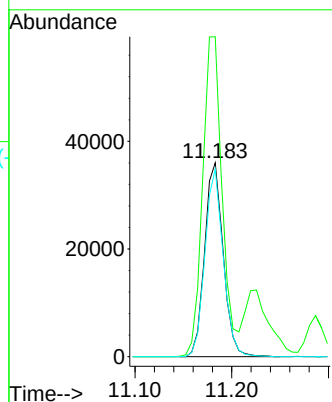
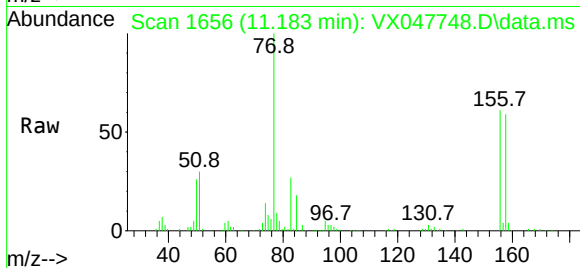
Tgt Ion:156 Resp: 4818  
 Ion Ratio Lower Upper  
 156 100  
 77 173.7 89.7 269.1  
 158 95.4 47.9 143.6

Manual Integrations

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Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#78

n-propylbenzene

Concen: 20.542 ug/l

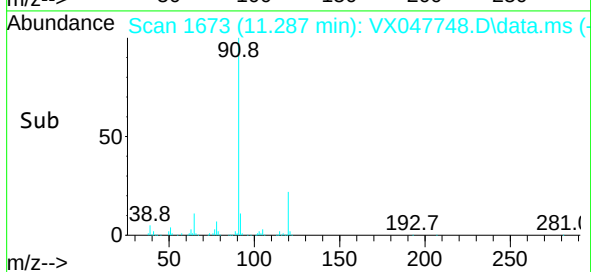
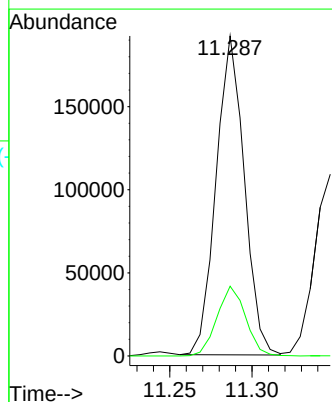
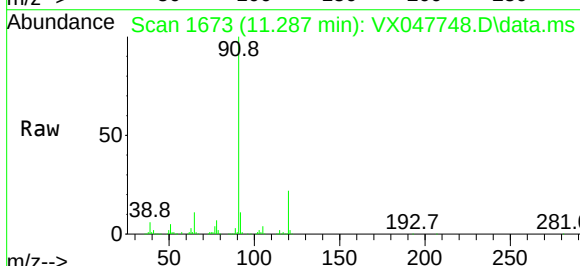
RT: 11.287 min Scan# 1673

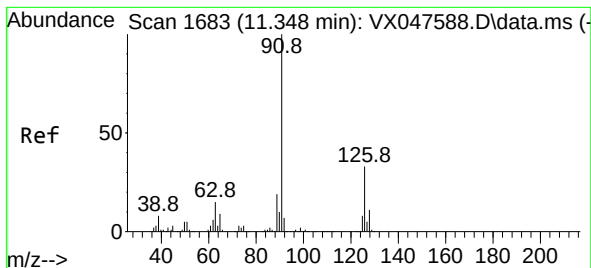
Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Tgt Ion: 91 Resp: 228489  
 Ion Ratio Lower Upper  
 91 100  
 120 22.3 11.1 33.1





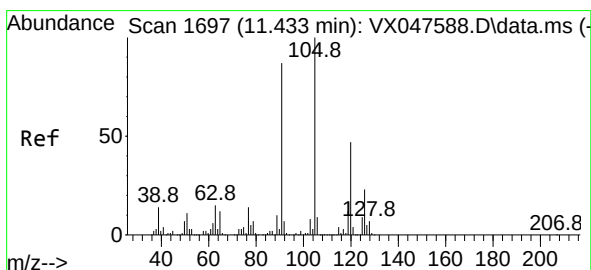
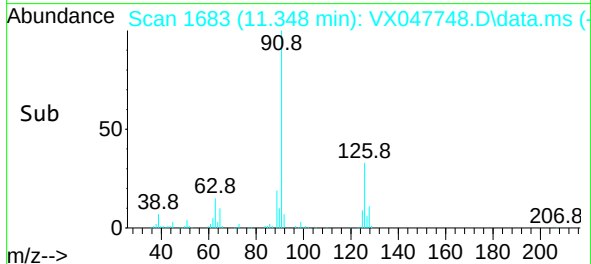
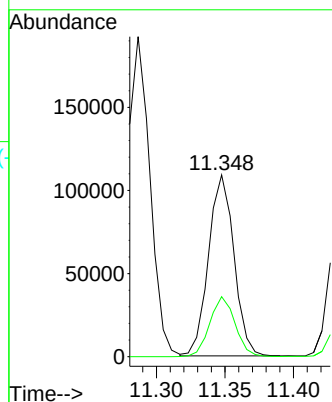
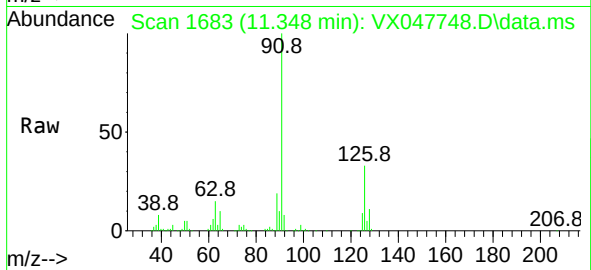
#79  
2-Chlorotoluene  
Concen: 20.647 ug/l  
RT: 11.348 min Scan# 1683  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Tgt Ion: 91 Resp: 140664  
Ion Ratio Lower Upper  
91 100  
126 33.0 16.1 48.3

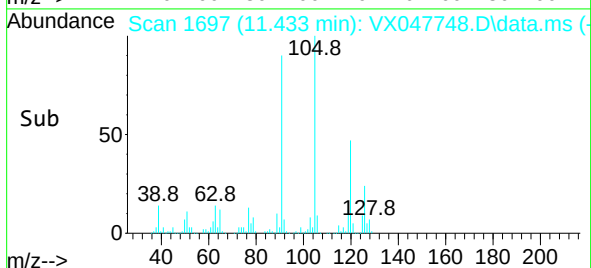
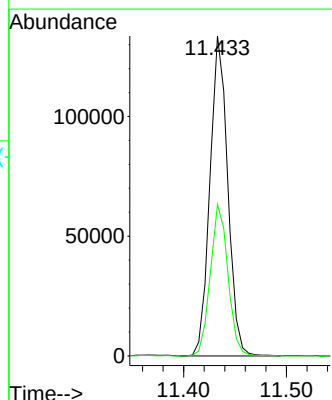
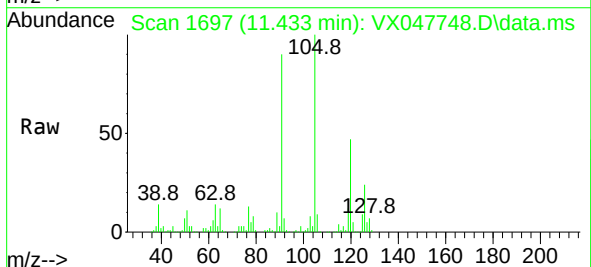
Manual Integrations  
APPROVED

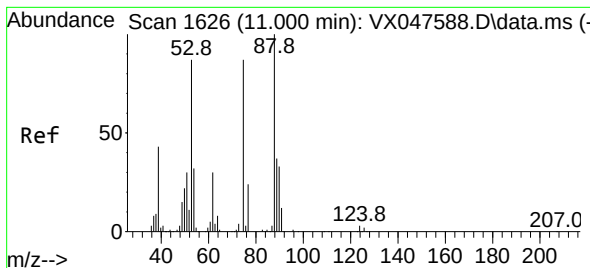
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 20.764 ug/l  
RT: 11.433 min Scan# 1697  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

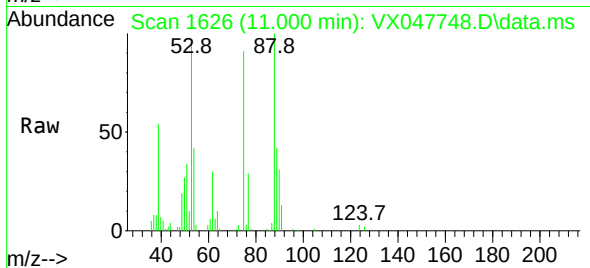
Tgt Ion:105 Resp: 160516  
Ion Ratio Lower Upper  
105 100  
120 47.0 23.6 70.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.123 ug/l  
RT: 11.000 min Scan# 1626  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

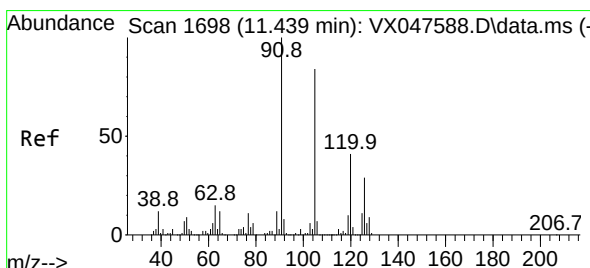
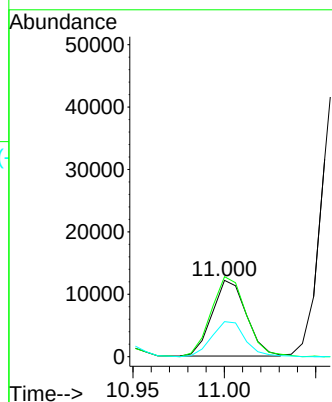
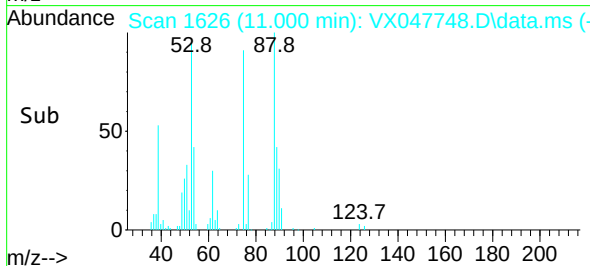
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 75 Resp: 1584  
Ion Ratio Lower Upper  
75 100  
53 108.2 83.4 125.2  
89 45.5 36.3 54.5

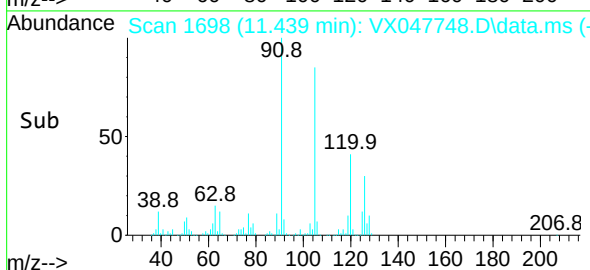
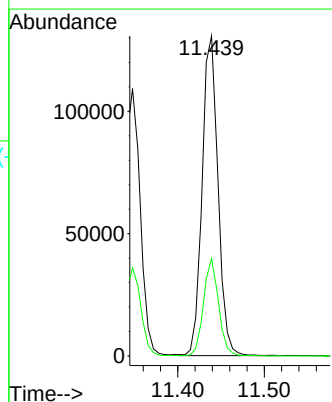
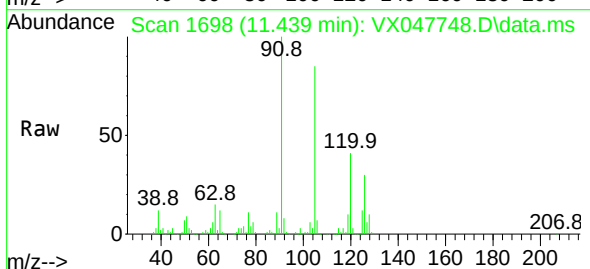
Manual Integrations  
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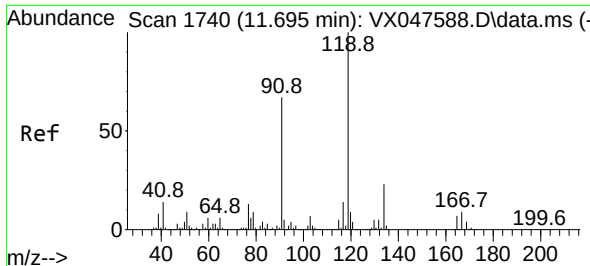
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#82  
4-Chlorotoluene  
Concen: 20.635 ug/l  
RT: 11.439 min Scan# 1698  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

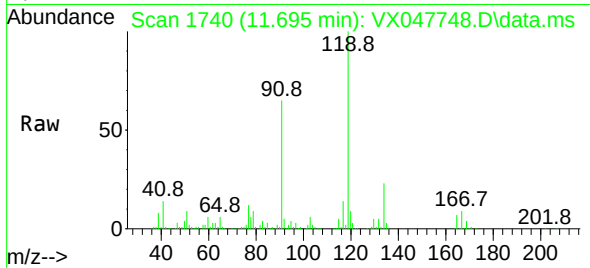
Tgt Ion: 91 Resp: 166032  
Ion Ratio Lower Upper  
91 100  
126 29.2 14.2 42.6





#83  
tert-Butylbenzene  
Concen: 20.248 ug/l  
RT: 11.695 min Scan# 1740  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

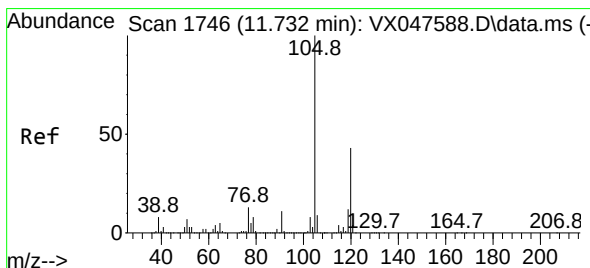
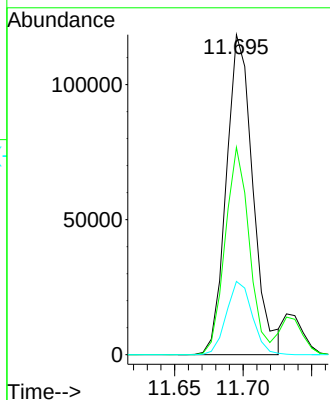
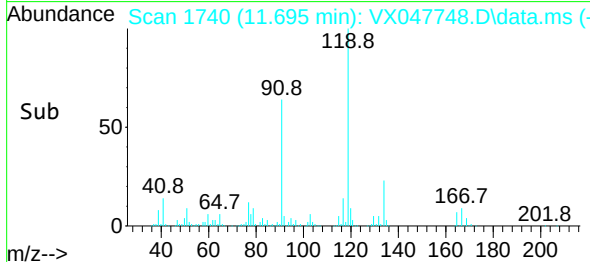
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



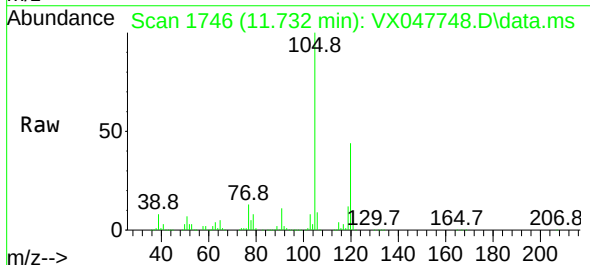
Tgt Ion:119 Resp: 160239  
Ion Ratio Lower Upper  
119 100  
91 59.0 29.6 88.8  
134 22.2 11.0 33.0

Manual Integrations  
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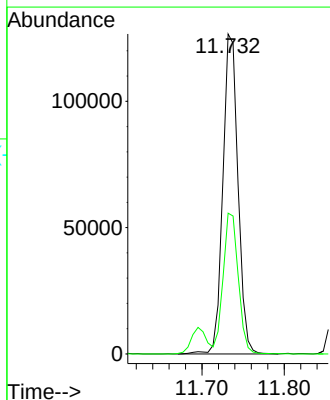
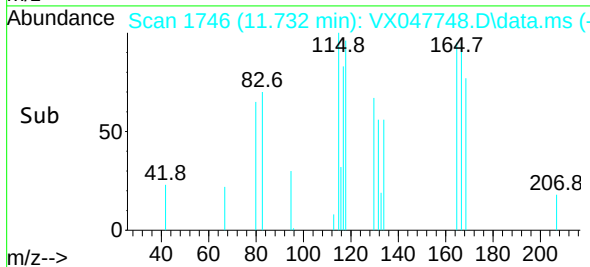
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

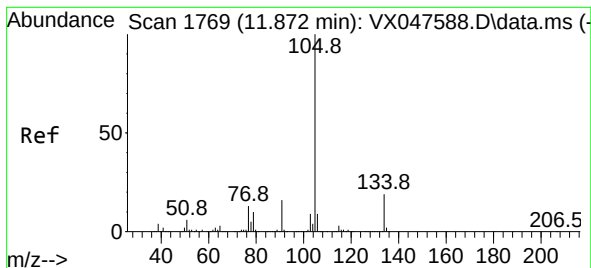


#84  
1,2,4-Trimethylbenzene  
Concen: 20.665 ug/l  
RT: 11.732 min Scan# 1746  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



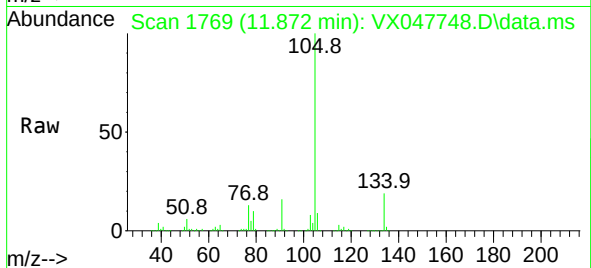
Tgt Ion:105 Resp: 161967  
Ion Ratio Lower Upper  
105 100  
120 44.1 22.1 66.1





#85  
 sec-Butylbenzene  
 Concen: 20.870 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53

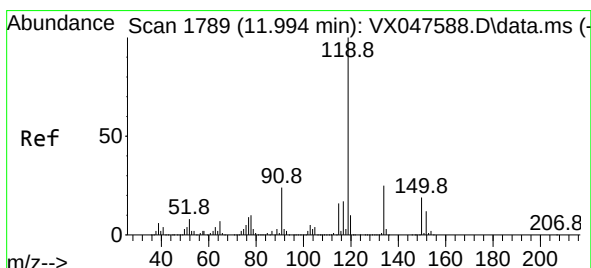
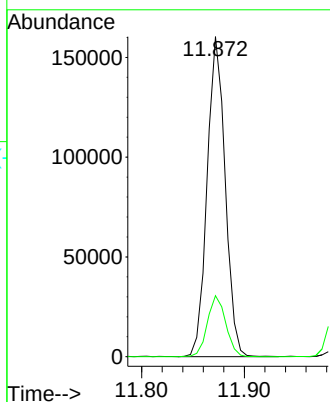
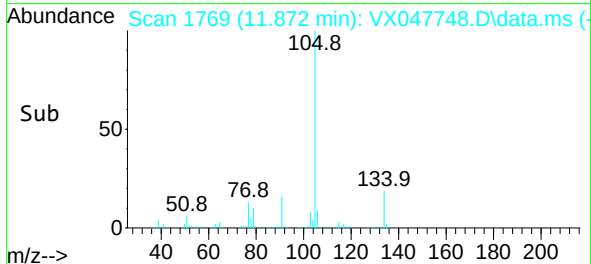
Instrument :  
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 ClientSampleId :  
 VX0923WBS03



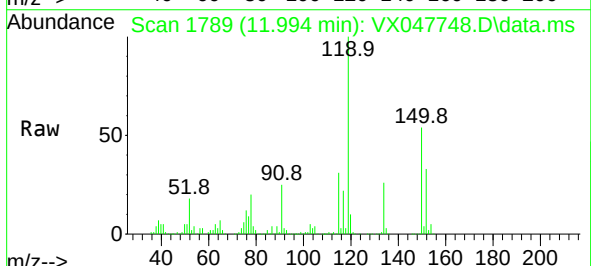
Tgt Ion:105 Resp: 196170  
 Ion Ratio Lower Upper  
 105 100  
 134 19.4 9.8 29.5

Manual Integrations  
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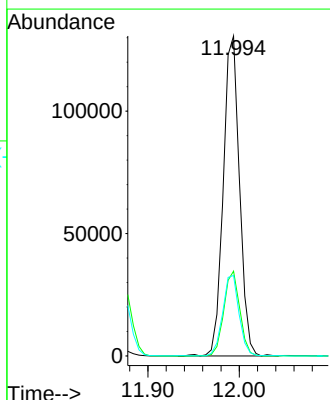
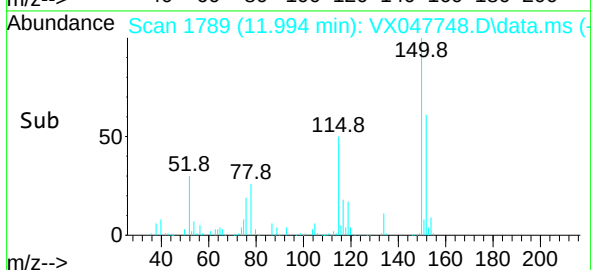
Reviewed By :John Carlone 09/24/2025  
 Supervised By :Mahesh Dadoda 09/26/2025

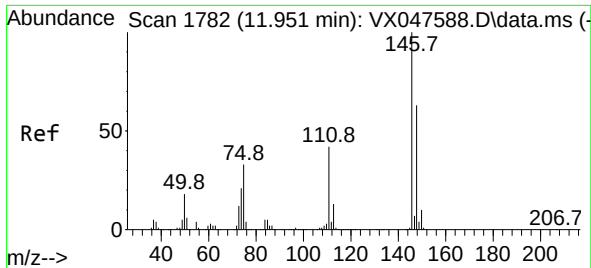


#86  
 p-Isopropyltoluene  
 Concen: 20.326 ug/l  
 RT: 11.994 min Scan# 1789  
 Delta R.T. -0.000 min  
 Lab File: VX047748.D  
 Acq: 24 Sep 2025 03:53



Tgt Ion:119 Resp: 161751  
 Ion Ratio Lower Upper  
 119 100  
 134 26.0 12.6 37.8  
 91 25.6 12.6 37.6





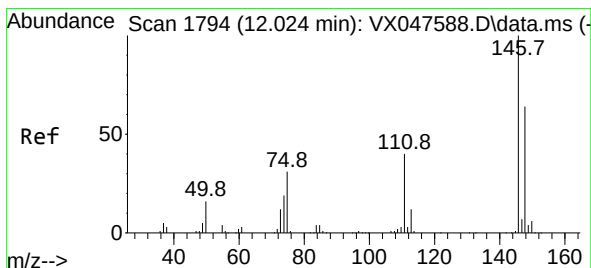
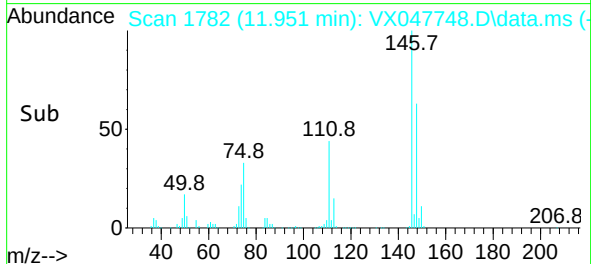
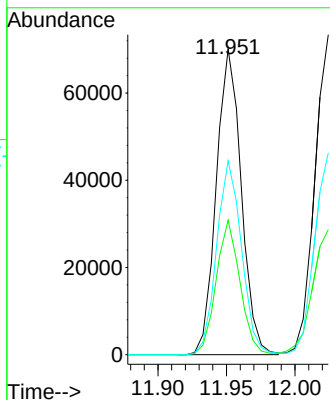
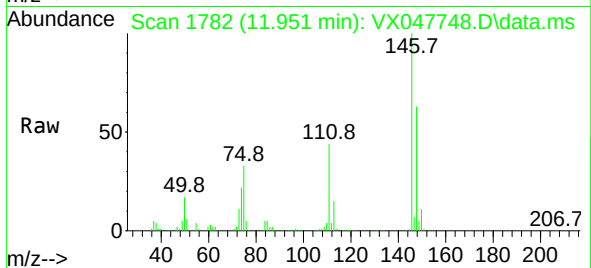
#87  
1,3-Dichlorobenzene  
Concen: 20.598 ug/l  
RT: 11.951 min Scan# 1782  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03

Tgt Ion:146 Resp: 8866  
Ion Ratio Lower Upper  
146 100  
111 42.0 21.5 64.5  
148 63.3 32.0 96.0

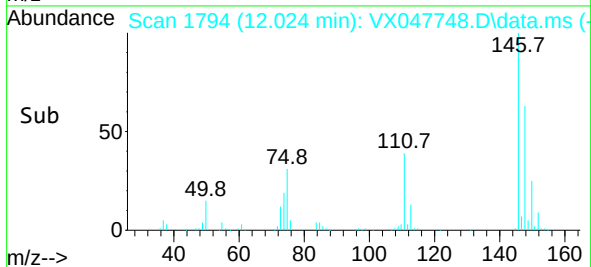
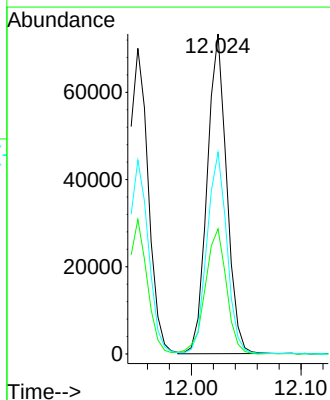
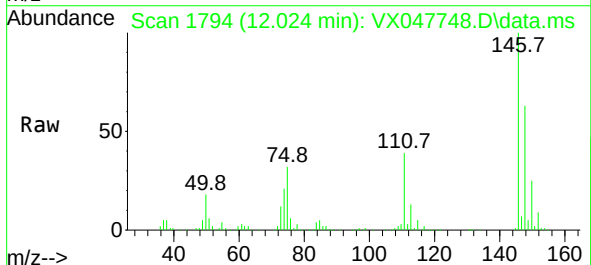
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

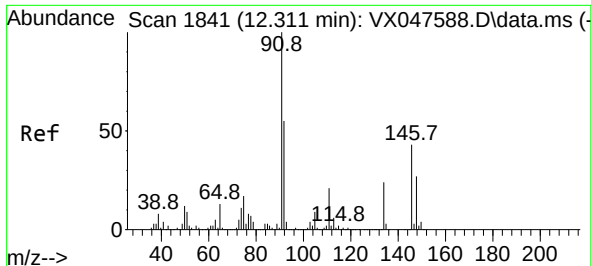


#88  
1,4-Dichlorobenzene  
Concen: 20.539 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

Tgt Ion:146 Resp: 90738  
Ion Ratio Lower Upper  
146 100  
111 42.6 20.8 62.4  
148 64.3 31.7 95.1

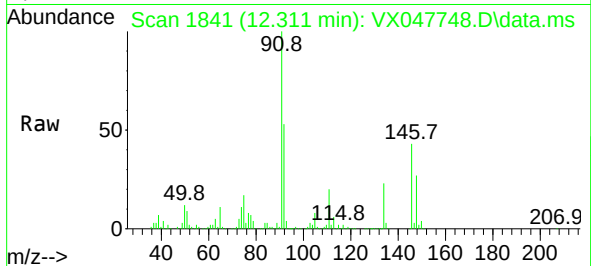






#89  
n-Butylbenzene  
Concen: 20.116 ug/l  
RT: 12.311 min Scan# 1841  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

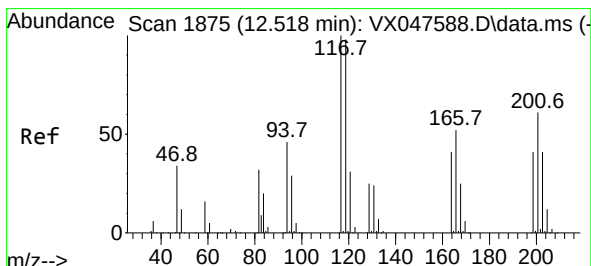
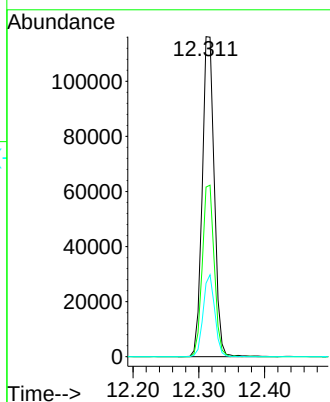
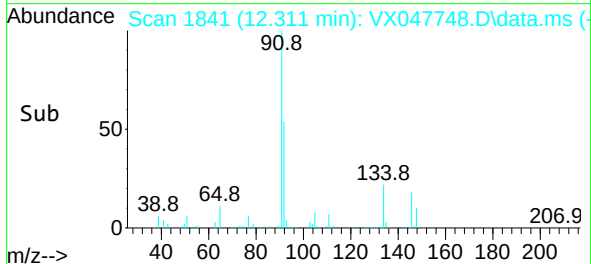
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



Tgt Ion: 91 Resp: 148120  
Ion Ratio Lower Upper  
91 100  
92 53.3 27.6 82.7  
134 24.7 12.6 37.8

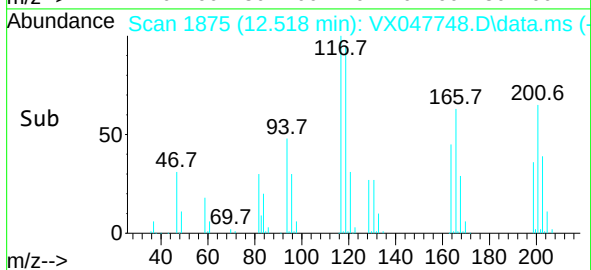
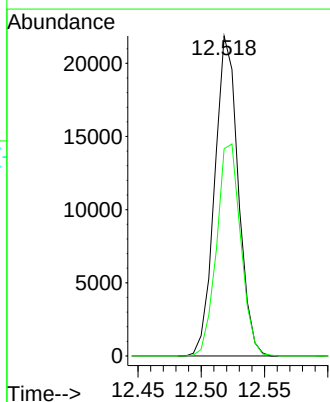
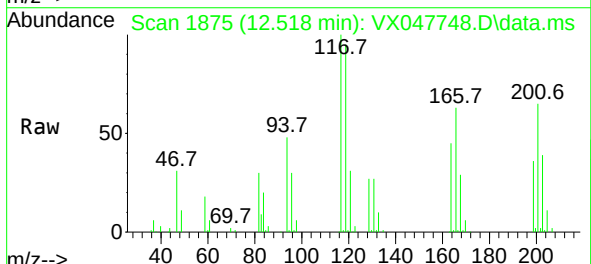
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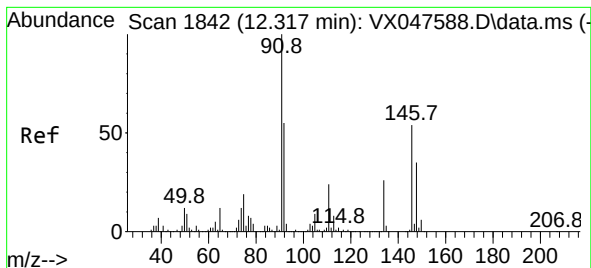
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#90  
Hexachloroethane  
Concen: 20.199 ug/l  
RT: 12.518 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

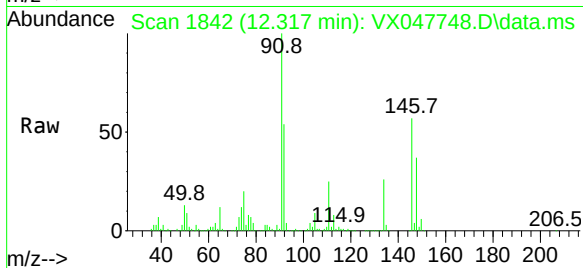
Tgt Ion:117 Resp: 28222  
Ion Ratio Lower Upper  
117 100  
201 68.0 34.2 102.5





#91  
1,2-Dichlorobenzene  
Concen: 20.655 ug/l  
RT: 12.317 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

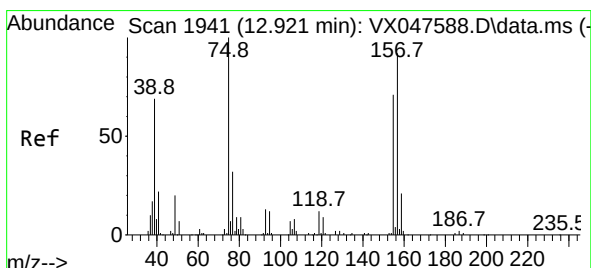
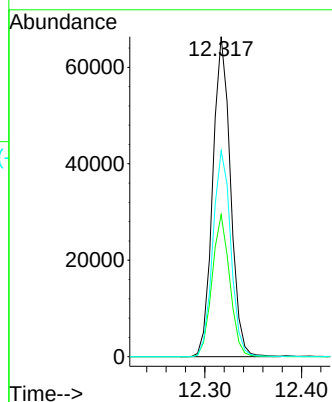
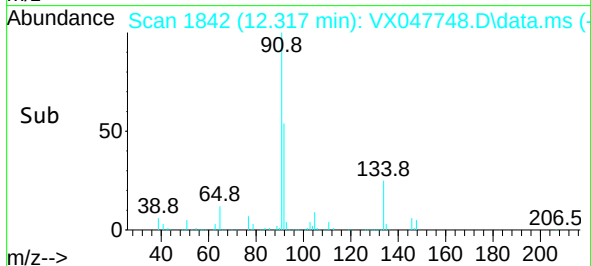
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



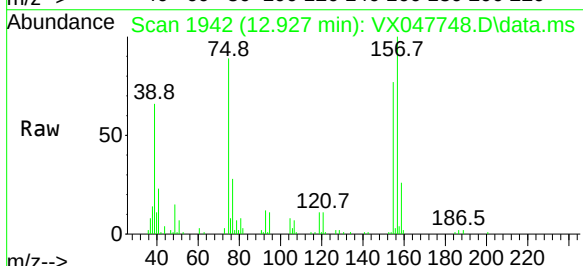
Tgt Ion:146 Resp: 84704  
Ion Ratio Lower Upper  
146 100  
111 44.1 22.2 66.6  
148 65.0 31.8 95.4

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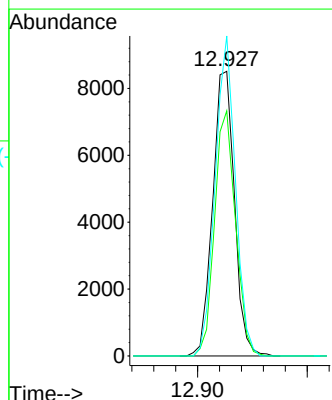
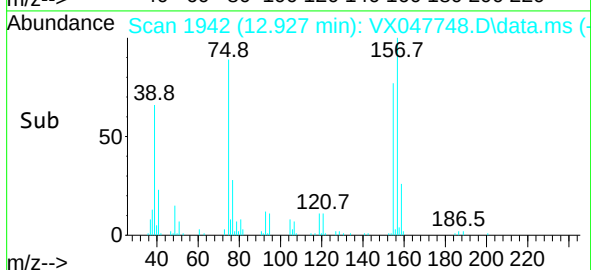
Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025

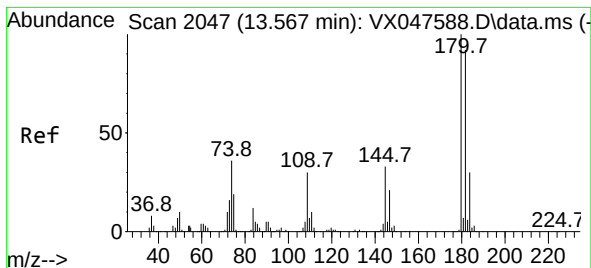


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.397 ug/l  
RT: 12.927 min Scan# 1942  
Delta R.T. 0.006 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



Tgt Ion: 75 Resp: 11756  
Ion Ratio Lower Upper  
75 100  
155 82.8 37.7 113.1  
157 104.0 49.8 149.4





#93

1,2,4-Trichlorobenzene

Concen: 19.802 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

Instrument :

MSVOA\_X

ClientSampleId :

VX0923WBS03

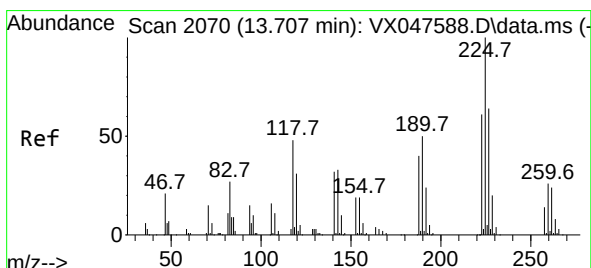
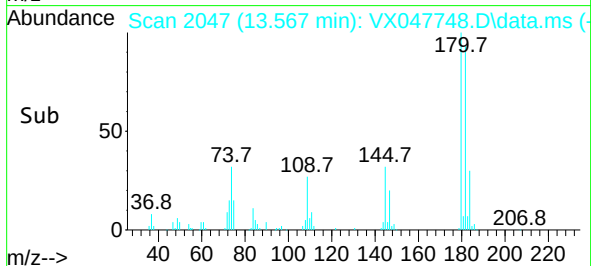
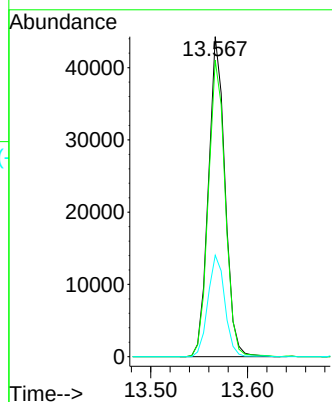
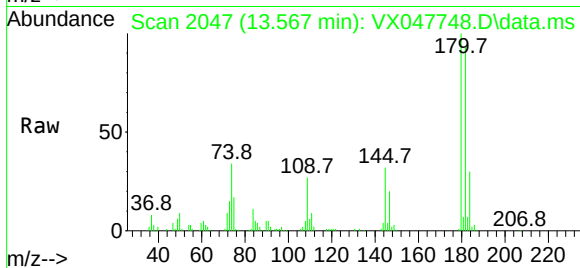
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 5277  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.4  | 46.6  | 139.8 |
| 145       | 32.3  | 16.4  | 49.1  |

Manual Integrations

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Reviewed By :John Carlone 09/24/2025

Supervised By :Mahesh Dadoda 09/26/2025



#94

Hexachlorobutadiene

Concen: 20.094 ug/l

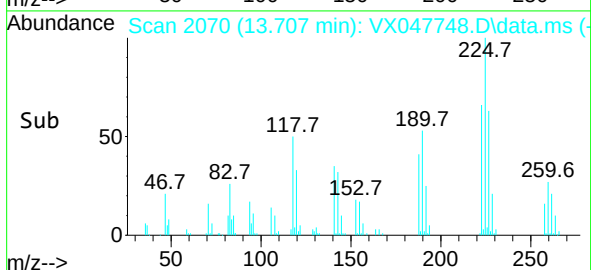
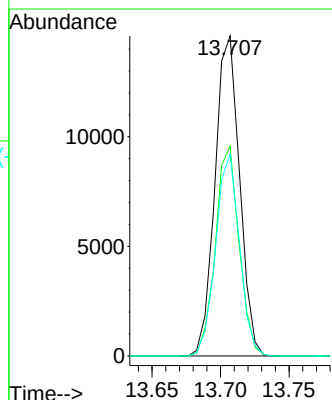
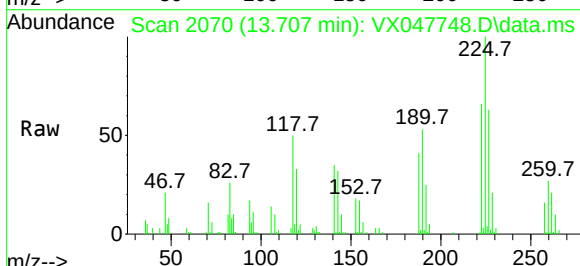
RT: 13.707 min Scan# 2070

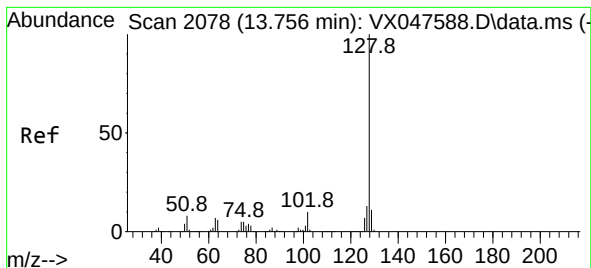
Delta R.T. -0.000 min

Lab File: VX047748.D

Acq: 24 Sep 2025 03:53

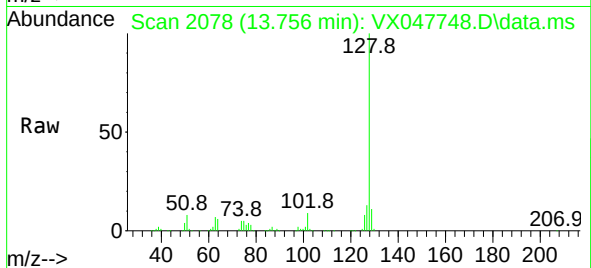
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 18191 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.0  | 31.7  | 95.1  |
| 227       | 61.1  | 32.0  | 96.0  |





#95  
Naphthalene  
Concen: 20.298 ug/l  
RT: 13.756 min Scan# 2078  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53

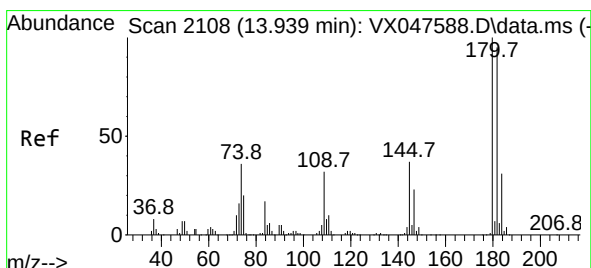
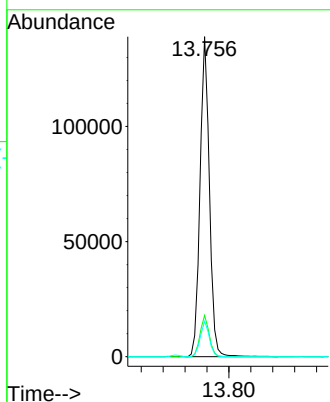
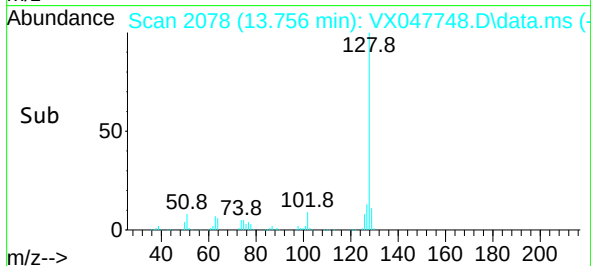
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0923WBS03



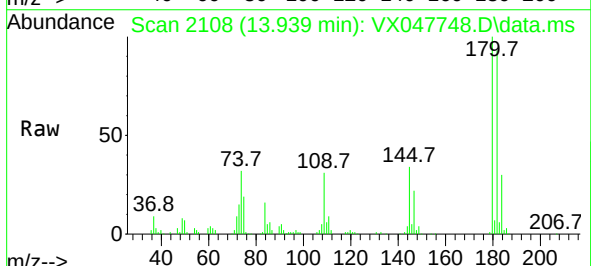
Tgt Ion:128 Resp: 164732  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.2  
129 10.7 8.8 13.2

Manual Integrations  
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Reviewed By :John Carlone 09/24/2025  
Supervised By :Mahesh Dadoda 09/26/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 20.708 ug/l  
RT: 13.939 min Scan# 2108  
Delta R.T. -0.000 min  
Lab File: VX047748.D  
Acq: 24 Sep 2025 03:53



Tgt Ion:180 Resp: 51341  
Ion Ratio Lower Upper  
180 100  
182 94.0 47.6 142.8  
145 33.5 17.9 53.7

