

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102325\  
 Data File : VX048310.D  
 Acq On : 23 Oct 2025 09:20  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Oct 24 05:33:36 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Oct 20 14:13:59 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.526	168	131842	50.000	ug/l	-0.02
34) 1,4-Difluorobenzene	6.739	114	217736	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	194506	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.000	152	96157	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	104842	56.717	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	113.440%
35) Dibromofluoromethane	5.367	113	66777	44.923	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.840%
50) Toluene-d8	8.629	98	272745	52.348	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.700%
62) 4-Bromofluorobenzene	11.061	95	101926	51.423	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.840%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	61961	45.716	ug/l	95
3) Chloromethane	1.301	50	31638	25.008	ug/l	98
4) Vinyl Chloride	1.380	62	82840	70.713	ug/l	100
5) Bromomethane	1.612	94	30535	38.407	ug/l	98
6) Chloroethane	1.691	64	50028	72.674	ug/l	97
7) Trichlorofluoromethane	1.892	101	136938	60.949	ug/l	98
8) Diethyl Ether	2.130	74	49977	79.055	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	75382	52.984	ug/l	99
10) Methyl Iodide	2.453	142	253707	141.848	ug/l	99
11) Tert butyl alcohol	2.934	59	43169	235.209	ug/l	99
12) 1,1-Dichloroethene	2.319	96	72608	52.456	ug/l	98
13) Acrolein	2.233	56	64910	346.770	ug/l	100
14) Allyl chloride	2.660	41	128717	56.011	ug/l	97
15) Acrylonitrile	3.050	53	180211	272.301	ug/l	99
16) Acetone	2.368	43	119014	187.675	ug/l	93
17) Carbon Disulfide	2.514	76	204271	46.826	ug/l	98
18) Methyl Acetate	2.691	43	78375	59.179	ug/l	95
19) Methyl tert-butyl Ether	3.099	73	256231	54.263	ug/l	98
20) Methylene Chloride	2.782	84	81306	52.619	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	79940	52.577	ug/l	96
22) Diisopropyl ether	3.739	45	281464	61.407	ug/l	94
23) Vinyl Acetate	3.703	43	1020633	278.756	ug/l	100
24) 1,1-Dichloroethane	3.599	63	149394	53.903	ug/l	99
25) 2-Butanone	4.526	43	178679	222.607	ug/l	98
26) 2,2-Dichloropropane	4.459	77	130696	52.245	ug/l	98
27) cis-1,2-Dichloroethene	4.471	96	93796	52.859	ug/l	97
28) Bromochloromethane	4.873	49	76860	66.882	ug/l	99
29) Tetrahydrofuran	4.971	42	129782	269.974	ug/l	99
30) Chloroform	5.068	83	158482	53.522	ug/l	98
31) Cyclohexane	5.452	56	125454	54.674	ug/l	94
32) 1,1,1-Trichloroethane	5.361	97	139843	51.244	ug/l	98
36) 1,1-Dichloropropene	5.672	75	104632	49.524	ug/l	98
37) Ethyl Acetate	4.684	43	97531	55.694	ug/l	97
38) Carbon Tetrachloride	5.654	117	119432	45.819	ug/l	98
39) Methylcyclohexane	7.361	83	123045	49.313	ug/l	98
40) Benzene	6.013	78	314585	51.285	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102325\  
 Data File : VX048310.D  
 Acq On : 23 Oct 2025 09:20  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Oct 24 05:33:36 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Oct 20 14:13:59 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.891	41	48702	52.957	ug/l	95
42) 1,2-Dichloroethane	6.062	62	123142	54.403	ug/l	99
43) Isopropyl Acetate	6.312	43	161316	56.080	ug/l	99
44) Trichloroethene	7.098	130	80136	49.476	ug/l	96
45) 1,2-Dichloropropane	7.409	63	80046	54.886	ug/l	100
46) Dibromomethane	7.556	93	58711	51.673	ug/l	98
47) Bromodichloromethane	7.799	83	124563	50.775	ug/l	97
48) Methyl methacrylate	7.671	41	81637	56.242	ug/l	99
49) 1,4-Dioxane	7.635	88	18235	950.893	ug/l	98
51) 4-Methyl-2-Pentanone	8.555	43	454849	274.249	ug/l	100
52) Toluene	8.702	92	198985	51.063	ug/l	99
53) t-1,3-Dichloropropene	8.958	75	117358	49.641	ug/l	99
54) cis-1,3-Dichloropropene	8.348	75	123422	48.389	ug/l	99
55) 1,1,2-Trichloroethane	9.135	97	74268	51.249	ug/l	97
56) Ethyl methacrylate	9.098	69	112264	52.964	ug/l	98
57) 1,3-Dichloropropane	9.287	76	128768	52.020	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.220	63	325505	285.356	ug/l	100
59) 2-Hexanone	9.409	43	291882	252.390	ug/l	99
60) Dibromochloromethane	9.500	129	90981	46.710	ug/l	99
61) 1,2-Dibromoethane	9.592	107	78712	50.949	ug/l	96
64) Tetrachloroethene	9.257	164	74073	51.013	ug/l	97
65) Chlorobenzene	10.061	112	216325	49.441	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.147	131	78116	48.607	ug/l	99
67) Ethyl Benzene	10.177	91	377472	50.671	ug/l	100
68) m/p-Xylenes	10.281	106	284521	102.795	ug/l	99
69) o-Xylene	10.622	106	135758	50.804	ug/l	99
70) Styrene	10.634	104	236085	51.886	ug/l	99
71) Bromoform	10.781	173	54999	42.819	ug/l #	98
73) Isopropylbenzene	10.945	105	353305	50.305	ug/l	100
74) N-amyl acetate	10.823	43	143605	57.644	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	93987	49.003	ug/l	99
76) 1,2,3-Trichloropropane	11.220	75	104588	67.072	ug/l	82
77) Bromobenzene	11.177	156	87351	49.602	ug/l	98
78) n-propylbenzene	11.287	91	424738	52.232	ug/l	99
79) 2-Chlorotoluene	11.348	91	252299	51.174	ug/l	100
80) 1,3,5-Trimethylbenzene	11.433	105	294093	50.600	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.000	75	23701	36.979	ug/l #	70
82) 4-Chlorotoluene	11.433	91	299763	51.219	ug/l	98
83) tert-Butylbenzene	11.695	119	284534	47.647	ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	296345	51.090	ug/l	99
85) sec-Butylbenzene	11.872	105	362645	50.475	ug/l	99
86) p-Isopropyltoluene	11.988	119	306009	49.276	ug/l	98
87) 1,3-Dichlorobenzene	11.951	146	161916	48.772	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	163646	47.582	ug/l	99
89) n-Butylbenzene	12.311	91	285241	50.464	ug/l	99
90) Hexachloroethane	12.518	117	51257	41.797	ug/l	100
91) 1,2-Dichlorobenzene	12.317	146	154083	49.434	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.921	75	19288	49.543	ug/l	91
93) 1,2,4-Trichlorobenzene	13.567	180	103399	49.053	ug/l	100
94) Hexachlorobutadiene	13.707	225	37663	47.685	ug/l	98
95) Naphthalene	13.756	128	281766	50.454	ug/l	100
96) 1,2,3-Trichlorobenzene	13.939	180	93518	48.348	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102325\  
Data File : VX048310.D  
Acq On : 23 Oct 2025 09:20  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Oct 24 05:33:36 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
Quant Title : SW846 8260  
QLast Update : Mon Oct 20 14:13:59 2025  
Response via : Initial Calibration

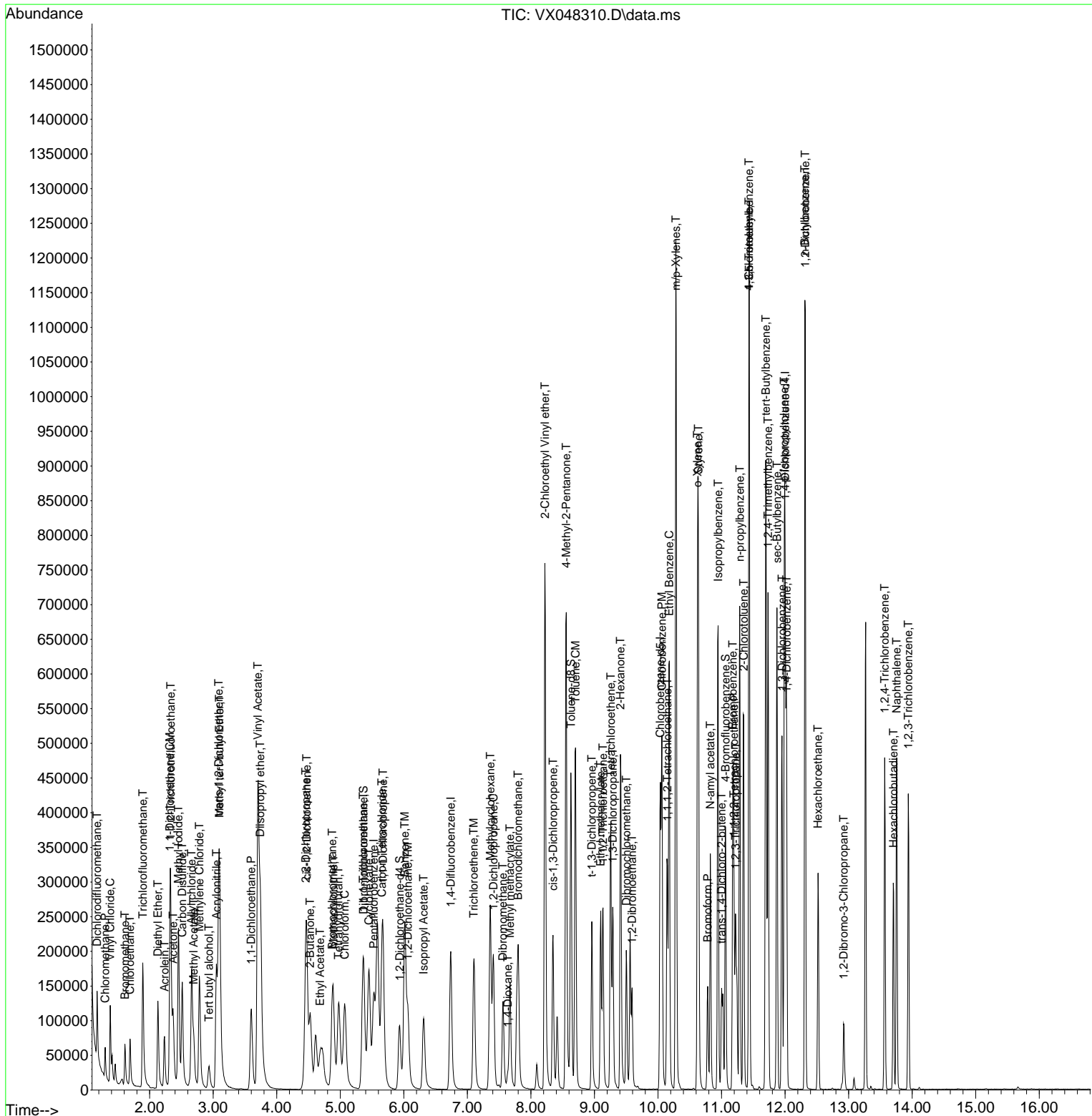
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

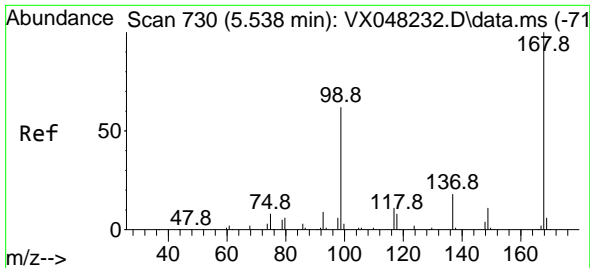
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102325\  
 Data File : VX048310.D  
 Acq On : 23 Oct 2025 09:20  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

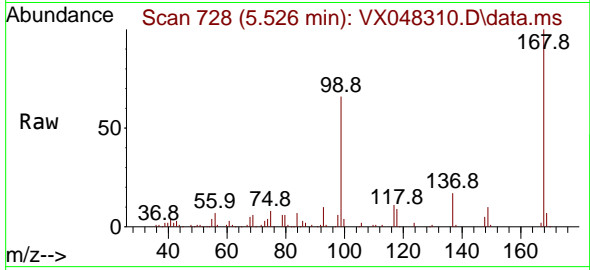
Quant Time: Oct 24 05:33:36 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102025W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Oct 20 14:13:59 2025  
 Response via : Initial Calibration



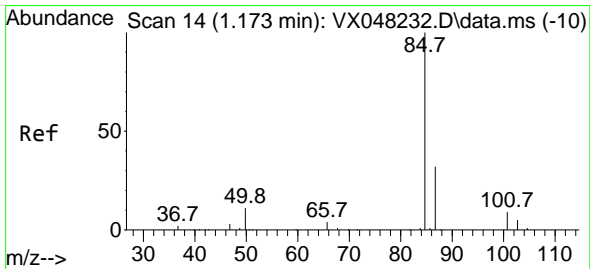
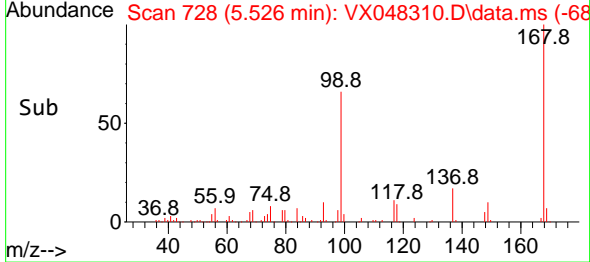
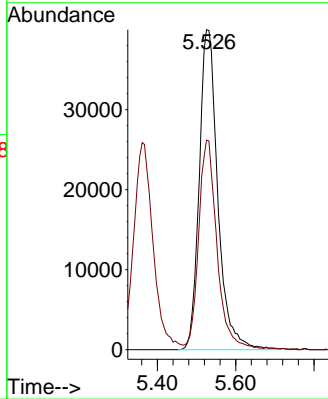


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.526 min Scan# 71  
 Delta R.T. -0.018 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

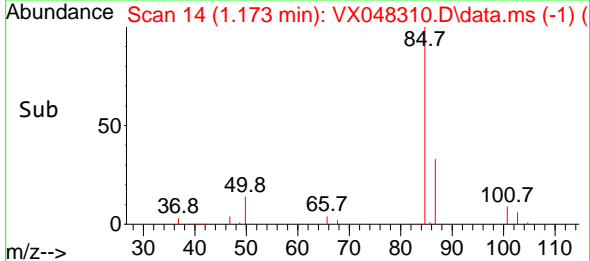
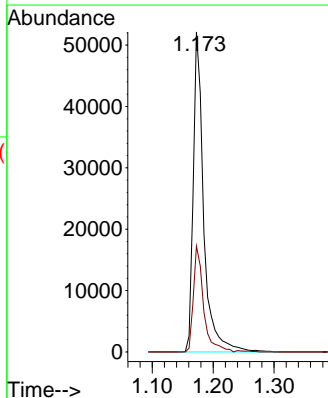
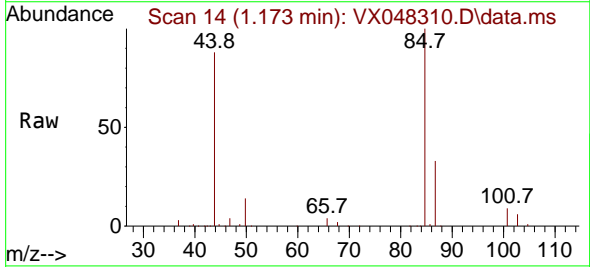


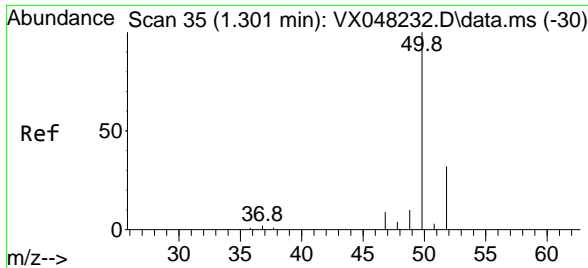
Tgt Ion:168 Resp: 131842  
 Ion Ratio Lower Upper  
 168 100  
 99 65.2 46.4 69.6



#2  
 Dichlorodifluoromethane  
 Concen: 45.716 ug/l  
 RT: 1.173 min Scan# 14  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

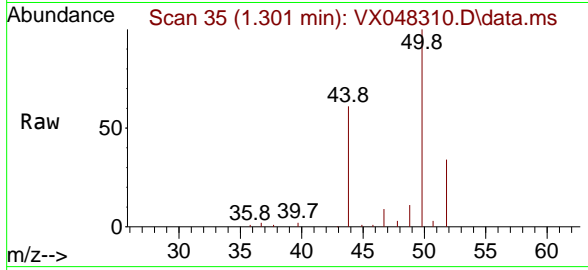
Tgt Ion: 85 Resp: 61961  
 Ion Ratio Lower Upper  
 85 100  
 87 33.1 15.3 45.9



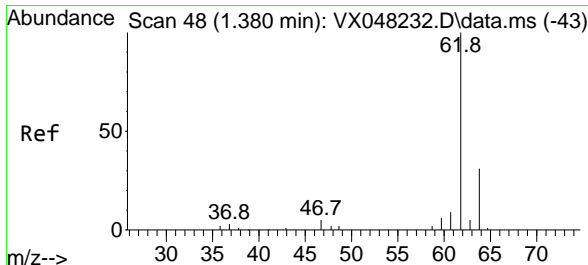
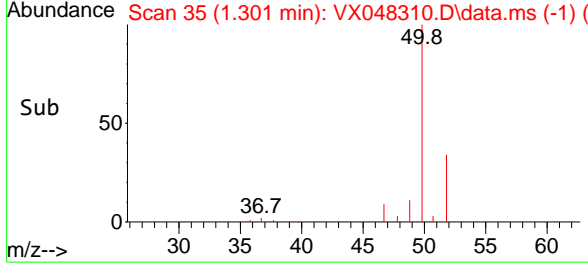
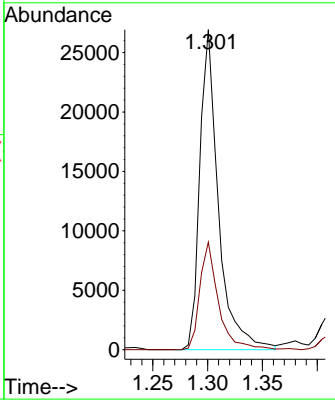


#3  
 Chloromethane  
 Concen: 25.008 ug/l  
 RT: 1.301 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

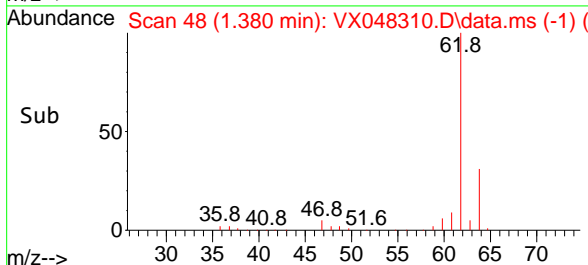
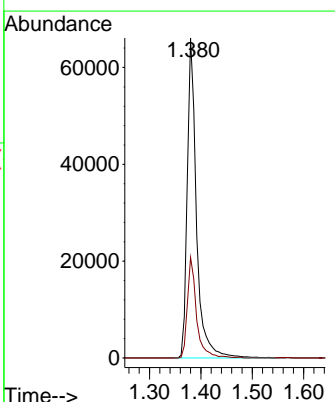
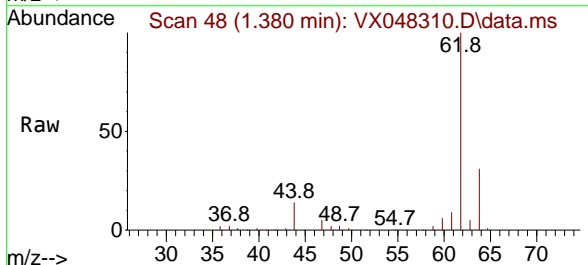


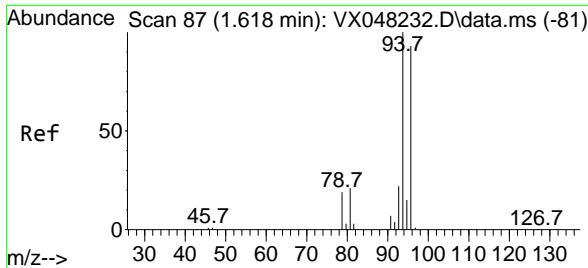
Tgt Ion: 50 Resp: 31638  
 Ion Ratio Lower Upper  
 50 100  
 52 33.6 25.9 38.9



#4  
 Vinyl Chloride  
 Concen: 70.713 ug/l  
 RT: 1.380 min Scan# 48  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion: 62 Resp: 82840  
 Ion Ratio Lower Upper  
 62 100  
 64 31.5 25.1 37.7

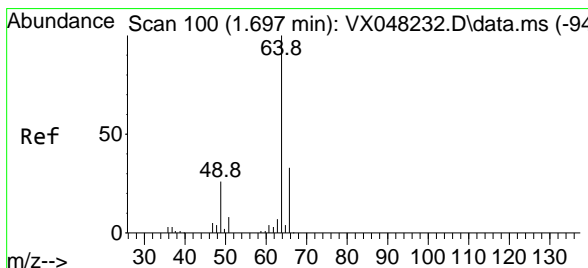
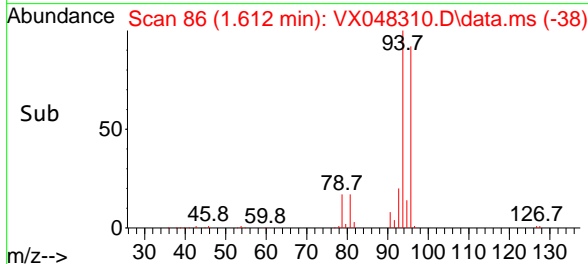
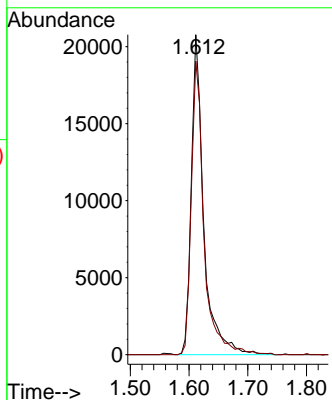
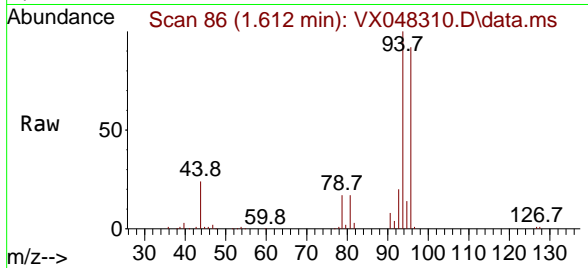




#5  
 Bromomethane  
 Concen: 38.407 ug/l  
 RT: 1.612 min Scan# 80  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

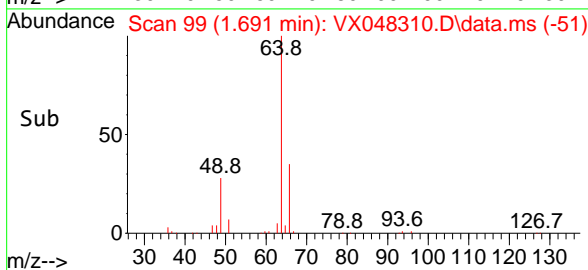
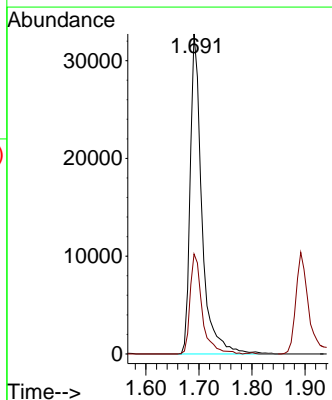
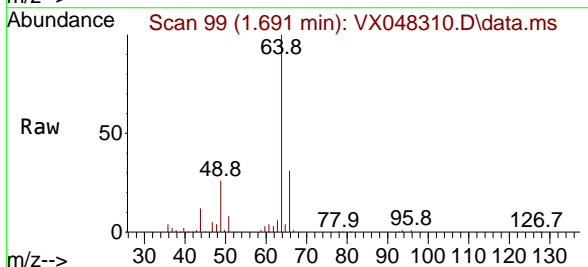
Instrument :  
 MSVOA\_X  
 ClientSampleId :

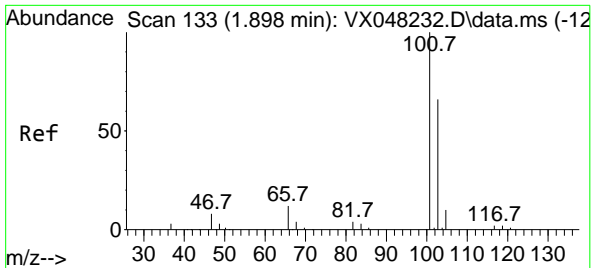
Tgt Ion: 94 Resp: 30535  
 Ion Ratio Lower Upper  
 94 100  
 96 92.7 76.0 114.0



#6  
 Chloroethane  
 Concen: 72.674 ug/l  
 RT: 1.691 min Scan# 99  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion: 64 Resp: 50028  
 Ion Ratio Lower Upper  
 64 100  
 66 31.3 23.9 35.9

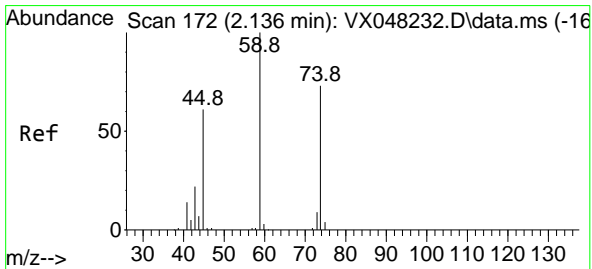
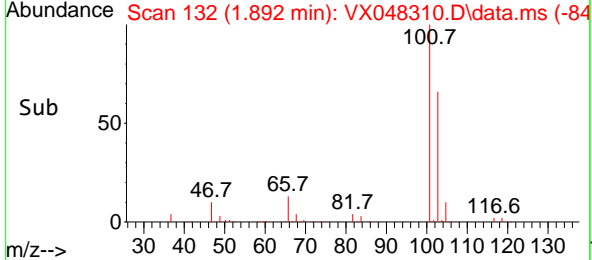
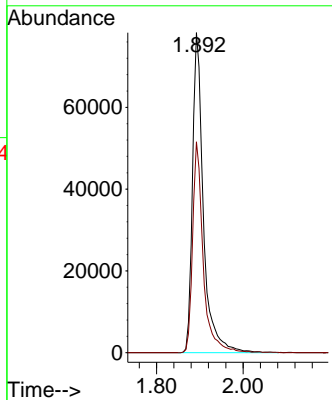
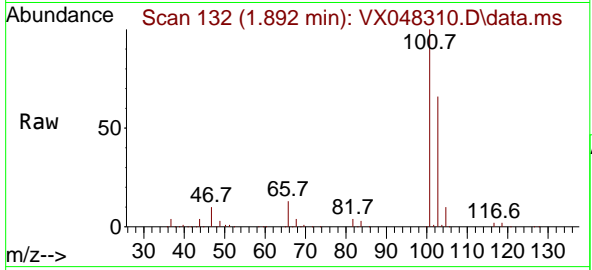




#7  
 Trichlorofluoromethane  
 Concen: 60.949 ug/l  
 RT: 1.892 min Scan# 111  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

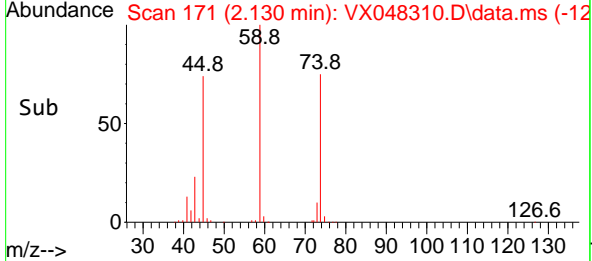
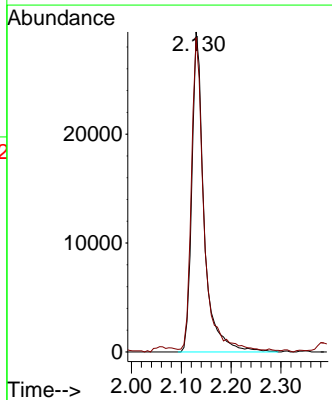
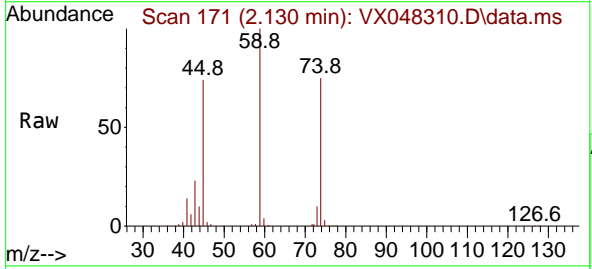
Instrument :  
 MSVOA\_X  
 ClientSampleId :

Tgt Ion:101 Resp: 136938  
 Ion Ratio Lower Upper  
 101 100  
 103 65.9 51.6 77.4

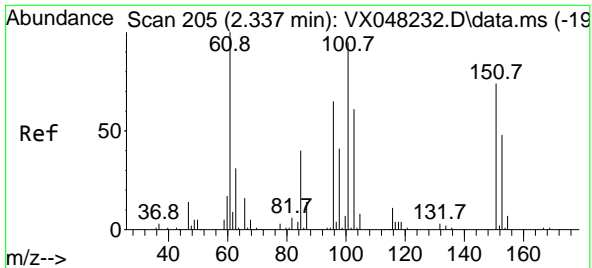


#8  
 Diethyl Ether  
 Concen: 79.055 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion: 74 Resp: 49977  
 Ion Ratio Lower Upper  
 74 100  
 45 99.9 50.0 149.8

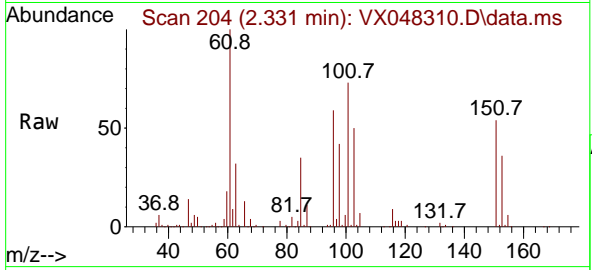






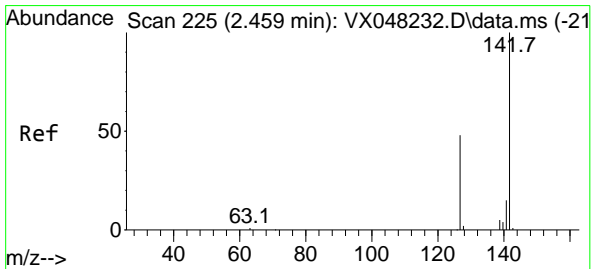
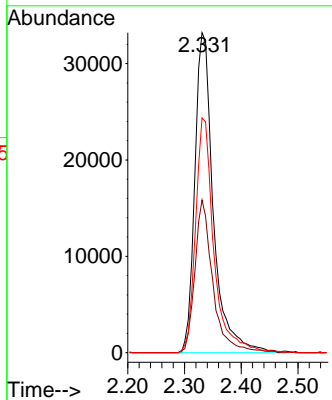
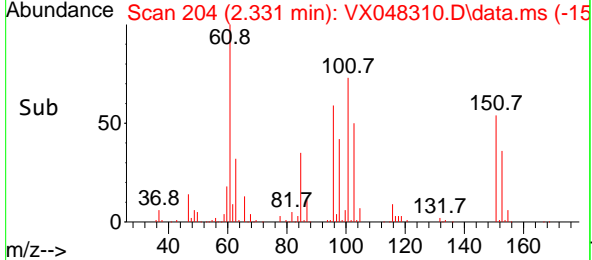
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 52.984 ug/l  
 RT: 2.331 min Scan# 204  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

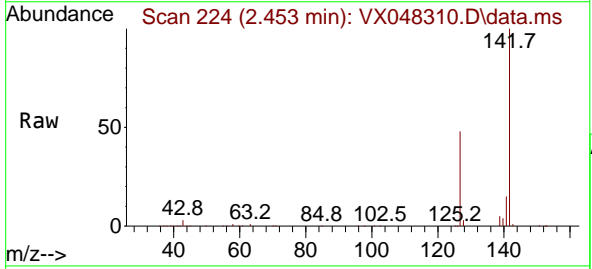


Tgt Ion:101 Resp: 75382

Ion	Ratio	Lower	Upper
101	100		
85	46.4	35.6	53.4
151	72.9	58.0	87.0

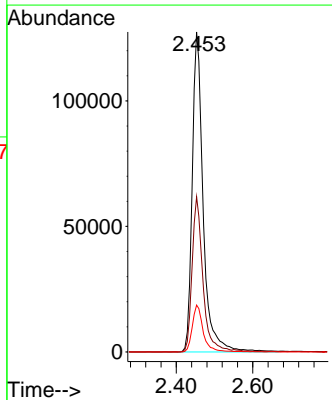
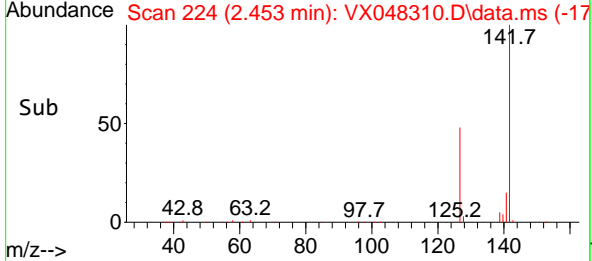


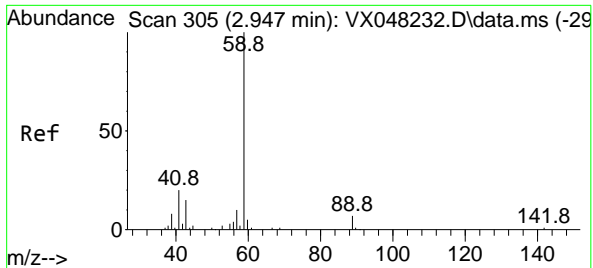
#10  
 Methyl Iodide  
 Concen: 141.848 ug/l  
 RT: 2.453 min Scan# 224  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion:142 Resp: 253707

Ion	Ratio	Lower	Upper
142	100		
127	47.6	38.5	57.7
141	14.7	11.6	17.4

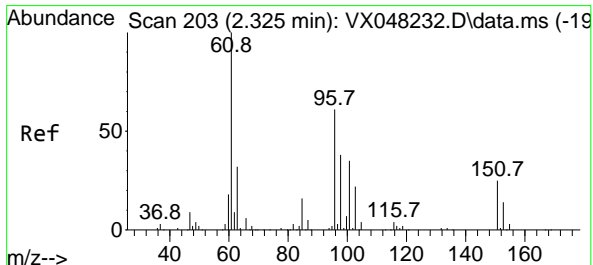
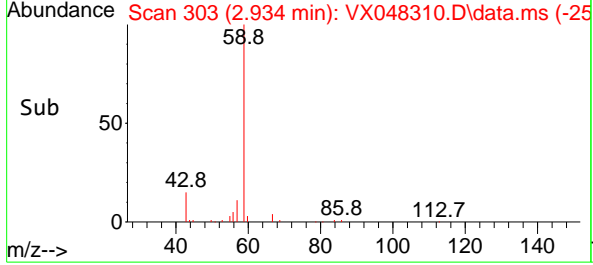
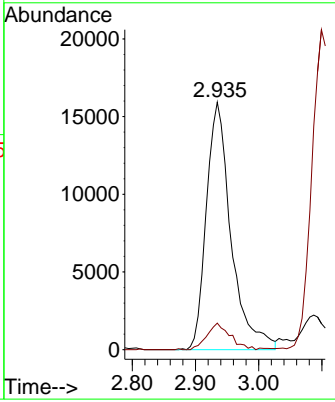
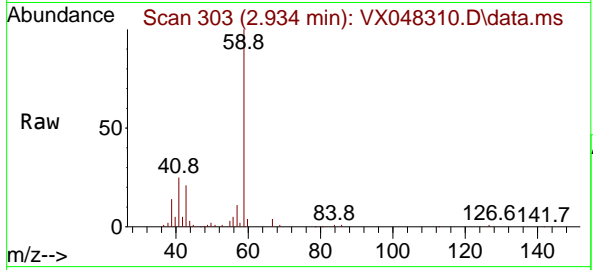




#11  
 Tert butyl alcohol  
 Concen: 235.209 ug/l  
 RT: 2.934 min Scan# 30  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

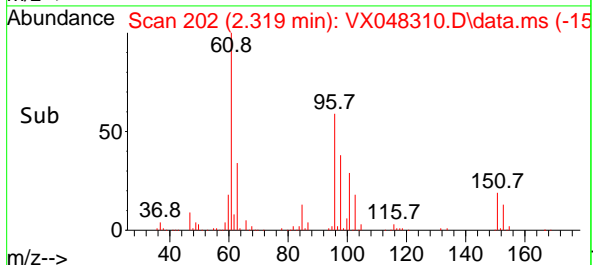
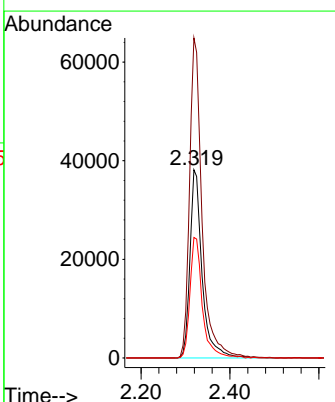
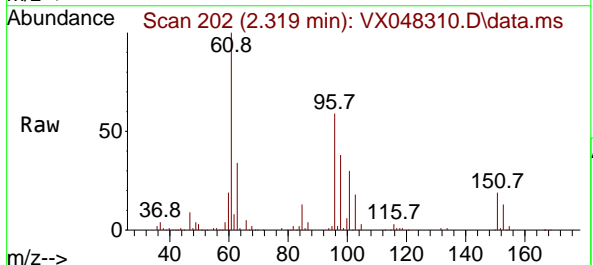
Instrument : MSVOA\_X  
 ClientSampleId :

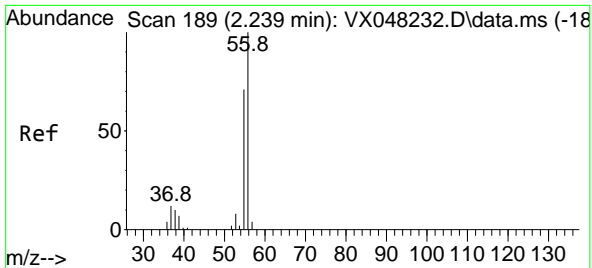
Tgt Ion: 59 Resp: 43169  
 Ion Ratio Lower Upper  
 59 100  
 57 10.1 8.2 12.4



#12  
 1,1-Dichloroethene  
 Concen: 52.456 ug/l  
 RT: 2.319 min Scan# 202  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

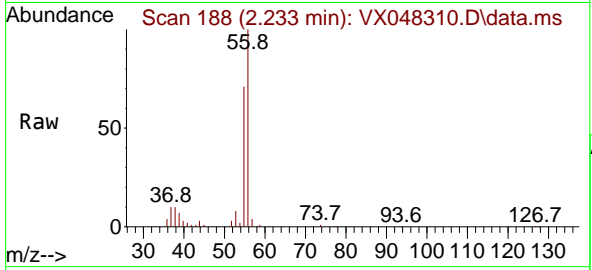
Tgt Ion: 96 Resp: 72608  
 Ion Ratio Lower Upper  
 96 100  
 61 170.1 139.0 208.6  
 98 64.1 52.4 78.6



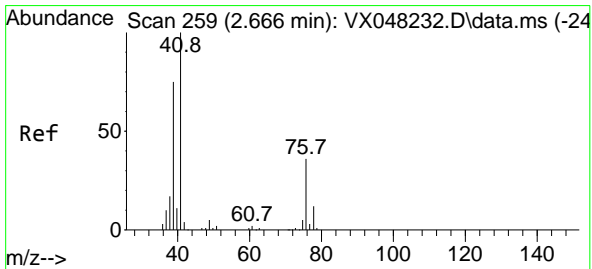
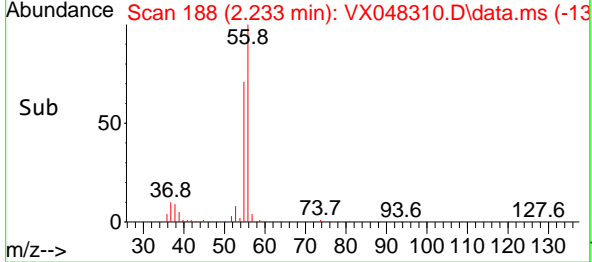
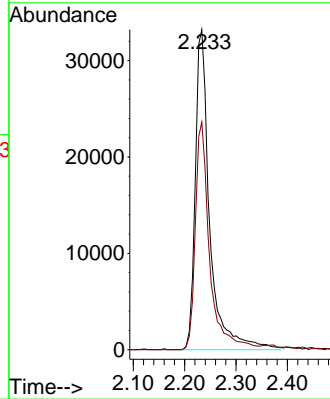


#13  
 Acrolein  
 Concen: 346.770 ug/l  
 RT: 2.233 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

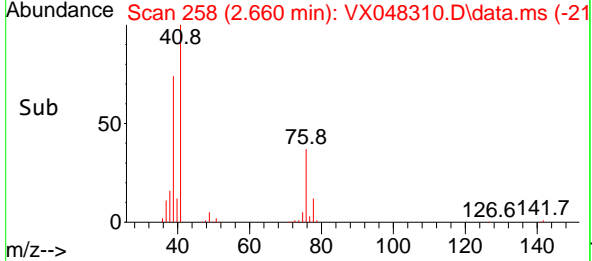
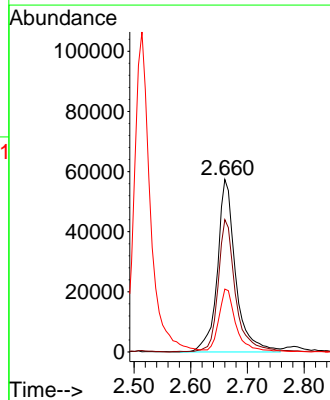
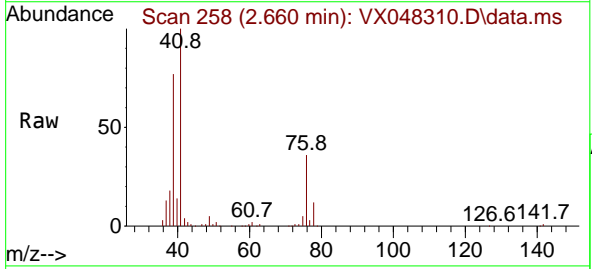


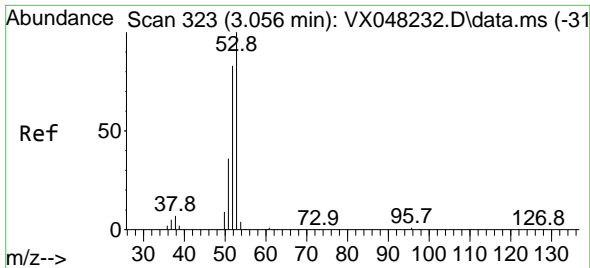
Tgt Ion: 56 Resp: 64910  
 Ion Ratio Lower Upper  
 56 100  
 55 70.3 56.1 84.1



#14  
 Allyl chloride  
 Concen: 56.011 ug/l  
 RT: 2.660 min Scan# 258  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

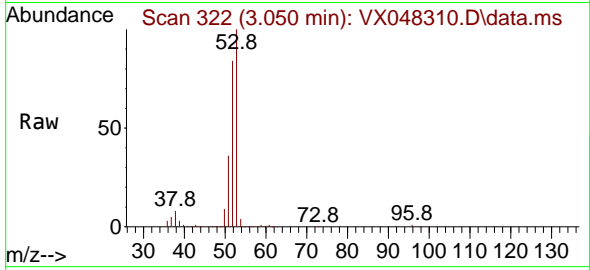
Tgt Ion: 41 Resp: 128717  
 Ion Ratio Lower Upper  
 41 100  
 39 73.7 56.0 84.0  
 76 33.9 27.5 41.3



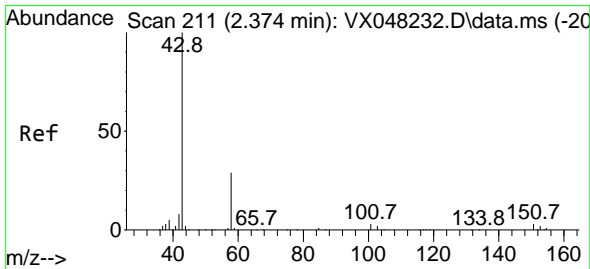
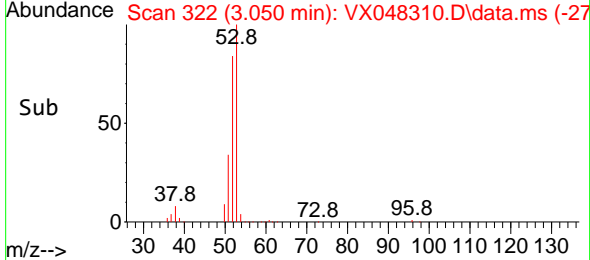
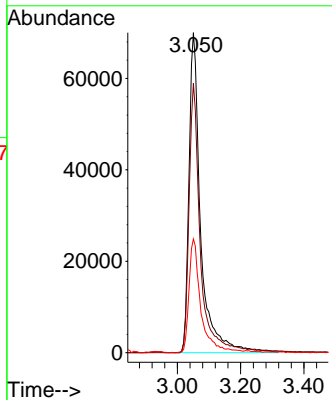


#15  
 Acrylonitrile  
 Concen: 272.301 ug/l  
 RT: 3.050 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

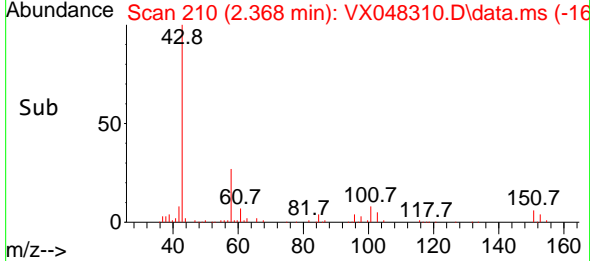
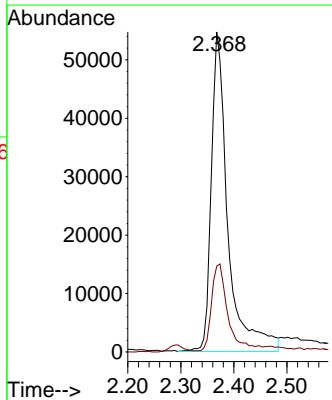
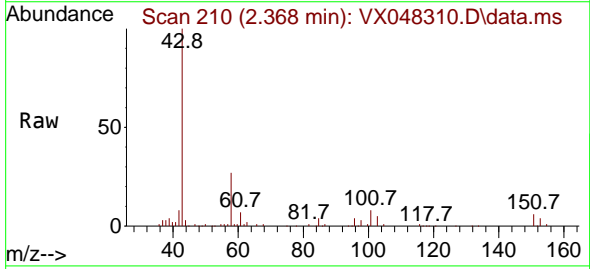


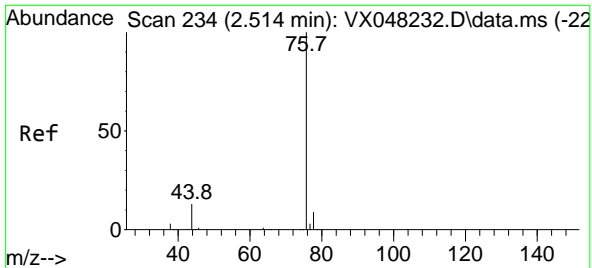
Tgt Ion: 53 Resp: 180211  
 Ion Ratio Lower Upper  
 53 100  
 52 81.4 66.1 99.1  
 51 36.0 29.0 43.4



#16  
 Acetone  
 Concen: 187.675 ug/l  
 RT: 2.368 min Scan# 210  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

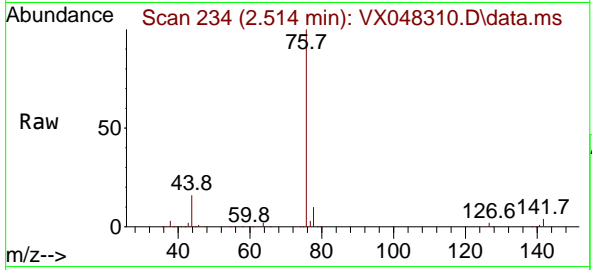
Tgt Ion: 43 Resp: 119014  
 Ion Ratio Lower Upper  
 43 100  
 58 25.5 23.4 35.2



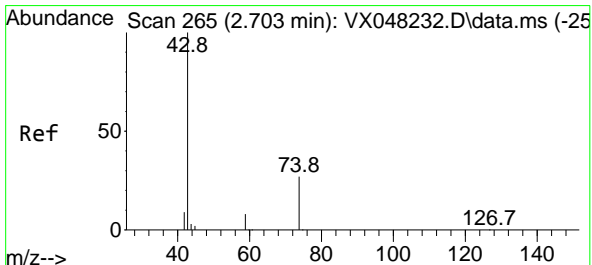
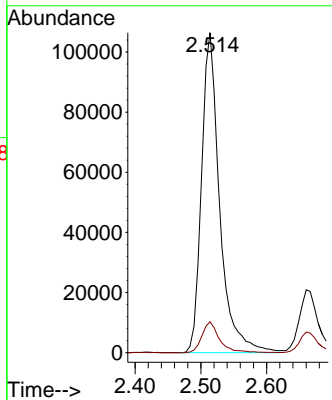
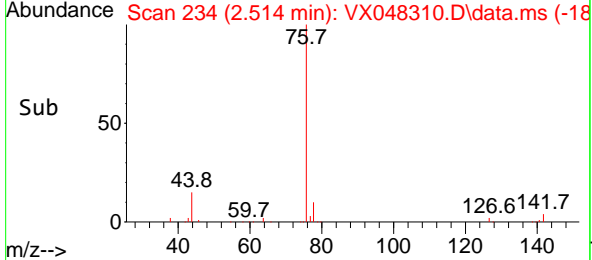


#17  
 Carbon Disulfide  
 Concen: 46.826 ug/l  
 RT: 2.514 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

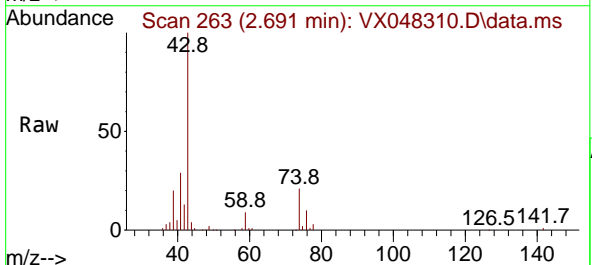
Instrument : MSVOA\_X  
 ClientSampleId :



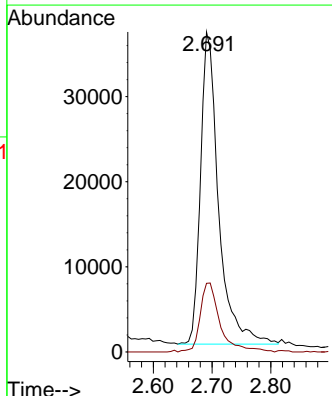
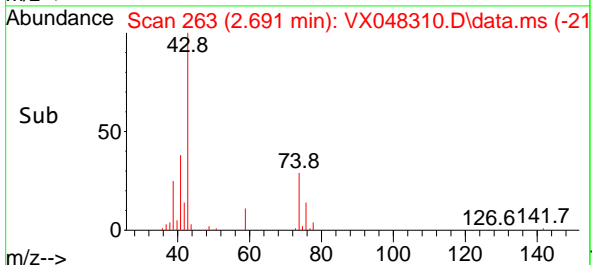
Tgt Ion: 76 Resp: 204271  
 Ion Ratio Lower Upper  
 76 100  
 78 9.6 7.1 10.7

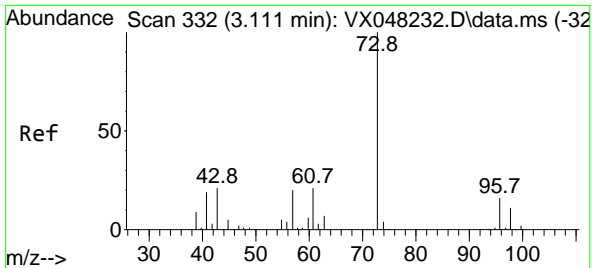


#18  
 Methyl Acetate  
 Concen: 59.179 ug/l  
 RT: 2.691 min Scan# 263  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



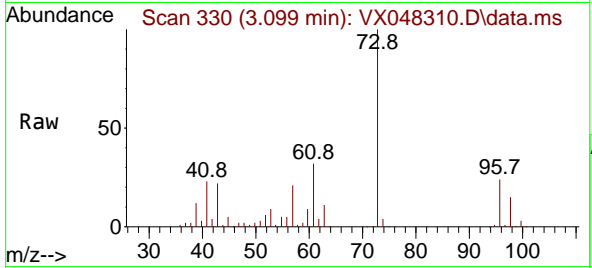
Tgt Ion: 43 Resp: 78375  
 Ion Ratio Lower Upper  
 43 100  
 74 24.3 17.5 26.3



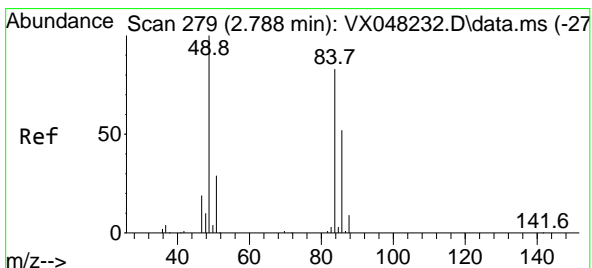
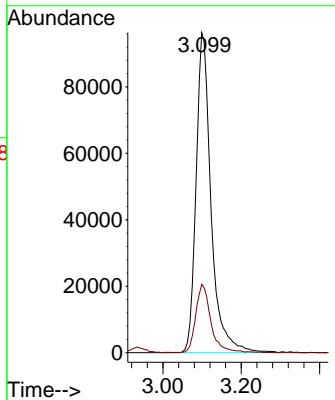
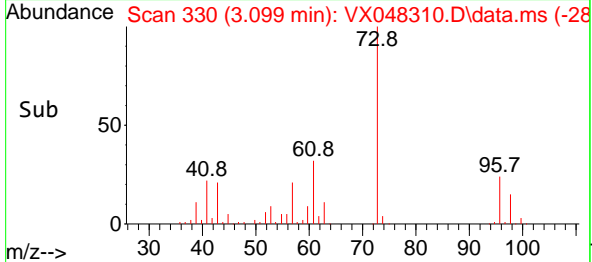


#19  
 Methyl tert-butyl Ether  
 Concen: 54.263 ug/l  
 RT: 3.099 min Scan# 31  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

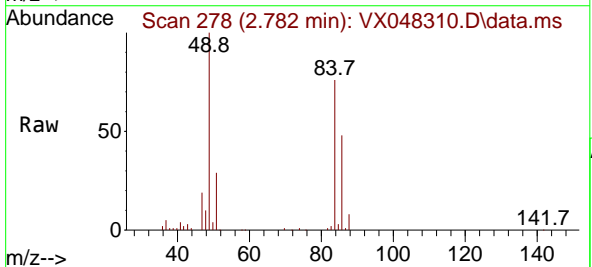
Instrument : MSVOA\_X  
 ClientSampleId :



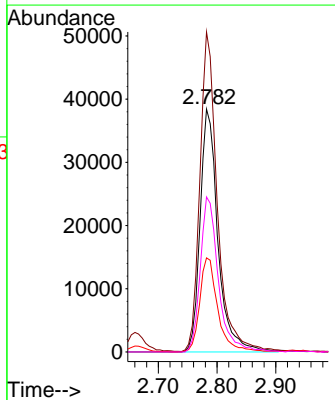
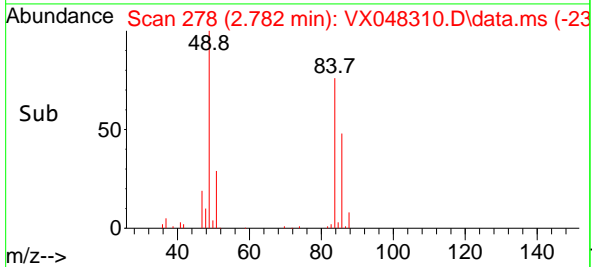
Tgt Ion: 73 Resp: 256231  
 Ion Ratio Lower Upper  
 73 100  
 57 21.4 17.7 26.5

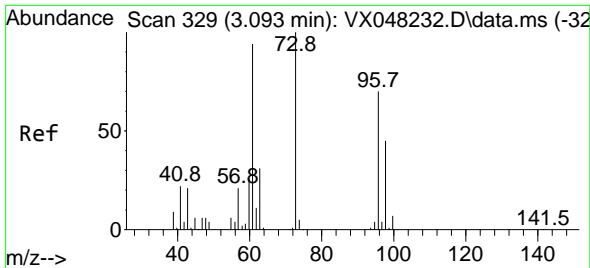


#20  
 Methylene Chloride  
 Concen: 52.619 ug/l  
 RT: 2.782 min Scan# 278  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



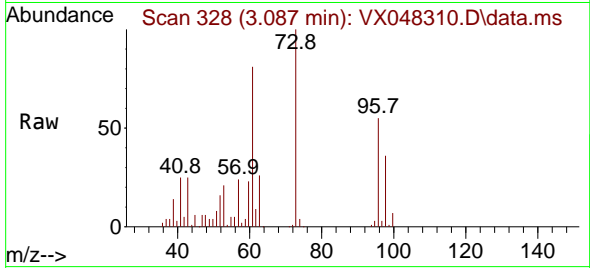
Tgt Ion: 84 Resp: 81306  
 Ion Ratio Lower Upper  
 84 100  
 49 131.5 104.1 156.1  
 51 38.7 31.3 46.9  
 86 63.8 51.3 76.9



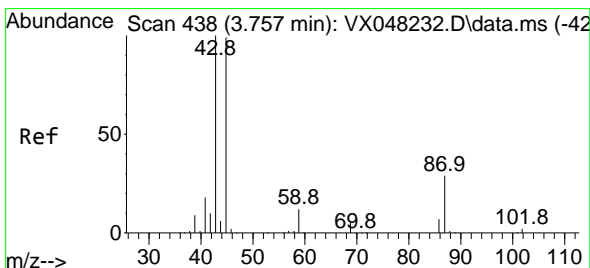
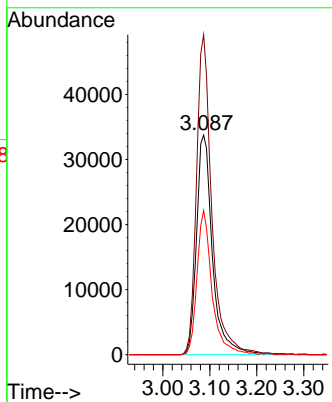
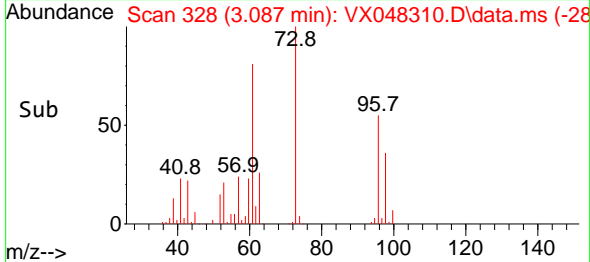


#21  
 trans-1,2-Dichloroethene  
 Concen: 52.577 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

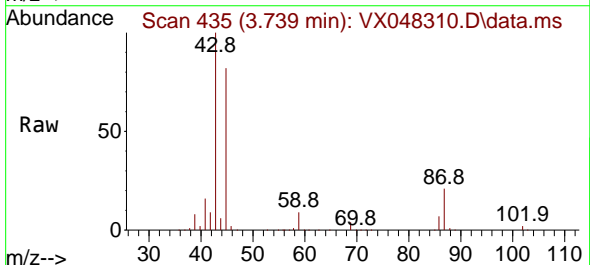
Instrument :  
 MSVOA\_X  
 ClientSampleId :



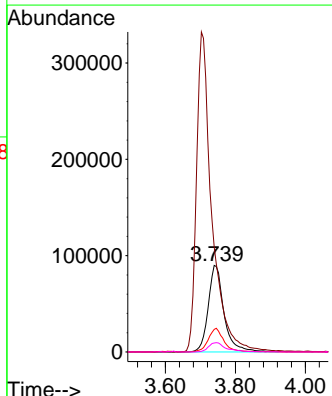
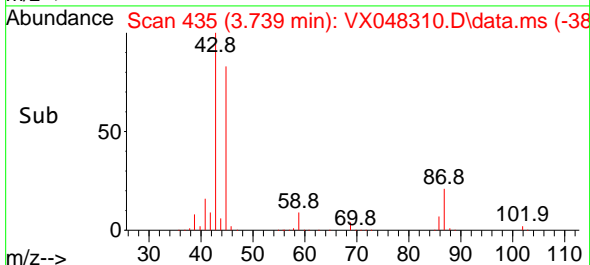
Tgt Ion: 96 Resp: 79940  
 Ion Ratio Lower Upper  
 96 100  
 61 145.7 111.9 167.9  
 98 65.6 51.2 76.8

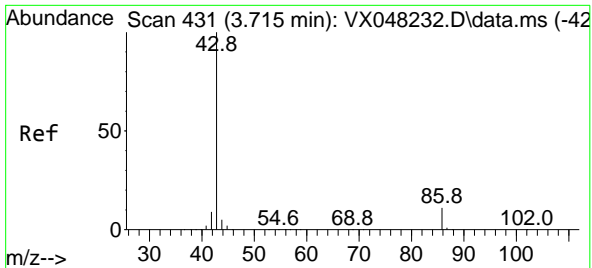


#22  
 Diisopropyl ether  
 Concen: 61.407 ug/l  
 RT: 3.739 min Scan# 435  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 45 Resp: 281464  
 Ion Ratio Lower Upper  
 45 100  
 43 120.8 89.8 134.8  
 87 25.9 20.6 31.0  
 59 10.4 9.1 13.7

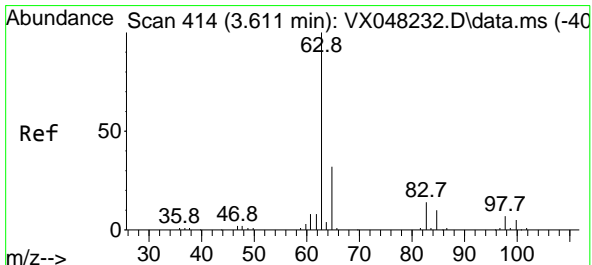
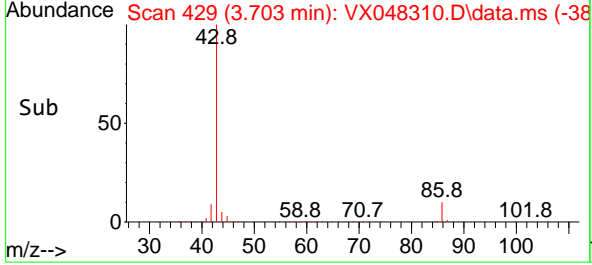
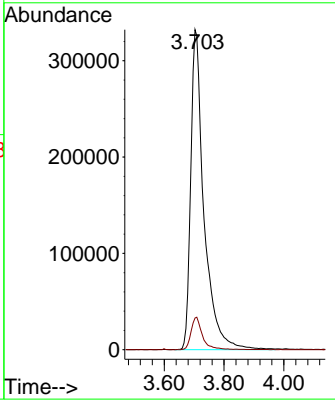
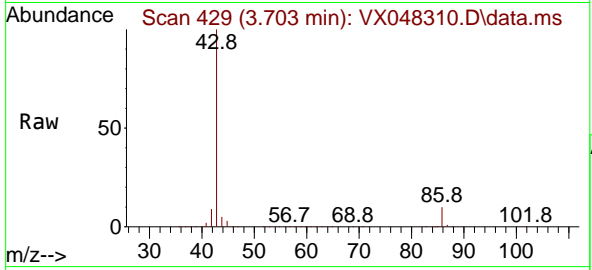




#23  
 Vinyl Acetate  
 Concen: 278.756 ug/l  
 RT: 3.703 min Scan# 412  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

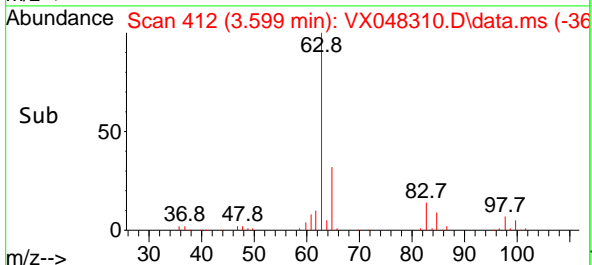
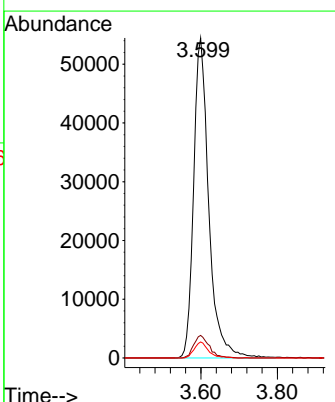
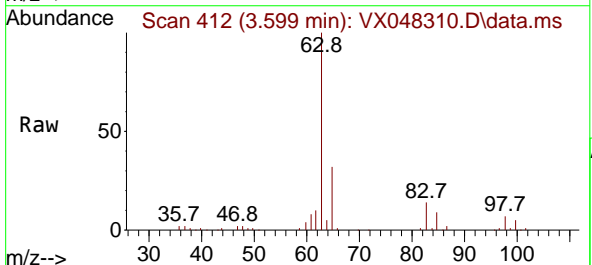
Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 43 Resp: 1020633  
 Ion Ratio Lower Upper  
 43 100  
 86 9.9 7.9 11.9

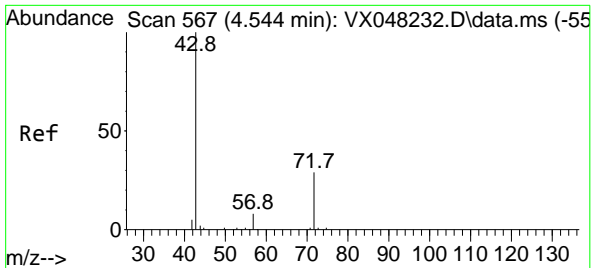


#24  
 1,1-Dichloroethane  
 Concen: 53.903 ug/l  
 RT: 3.599 min Scan# 412  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion: 63 Resp: 149394  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.5 10.6  
 100 5.2 2.1 6.3

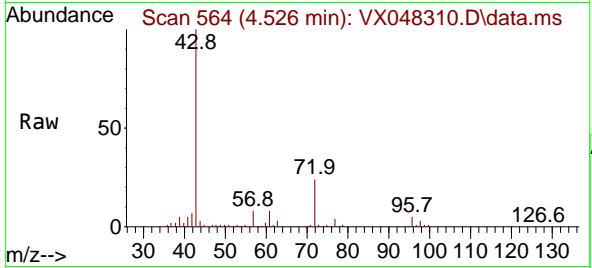




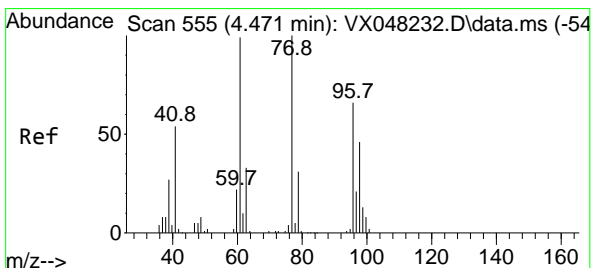
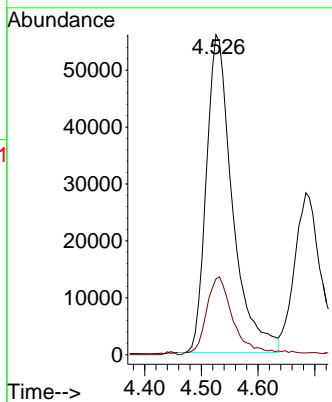
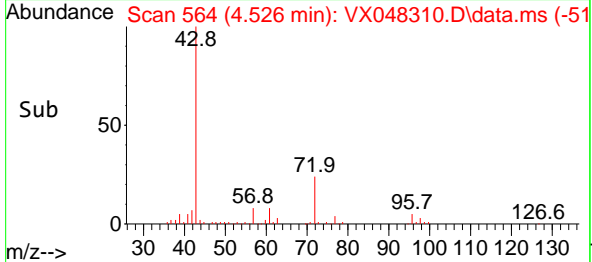


#25  
 2-Butanone  
 Concen: 222.607 ug/l  
 RT: 4.526 min Scan# 50  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

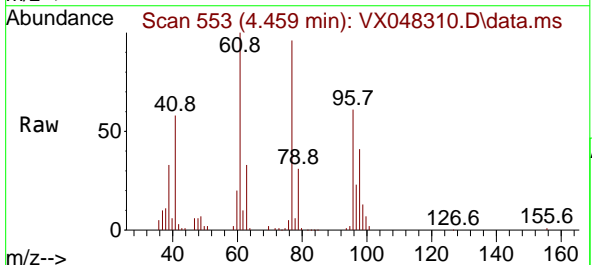
Instrument : MSVOA\_X  
 ClientSampleId :



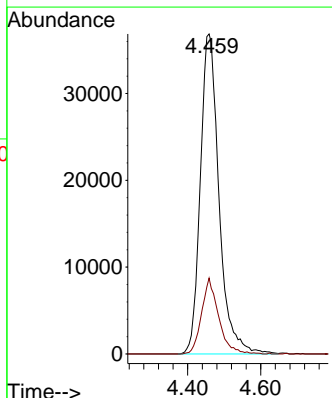
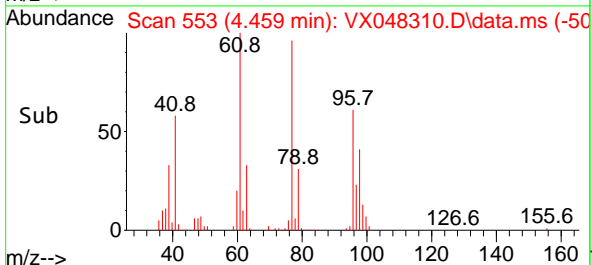
Tgt Ion: 43 Resp: 178679  
 Ion Ratio Lower Upper  
 43 100  
 72 23.8 19.9 29.9

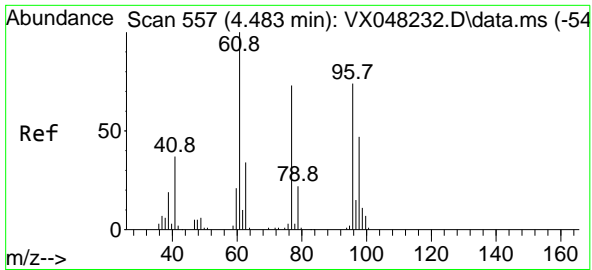


#26  
 2,2-Dichloropropane  
 Concen: 52.245 ug/l  
 RT: 4.459 min Scan# 553  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



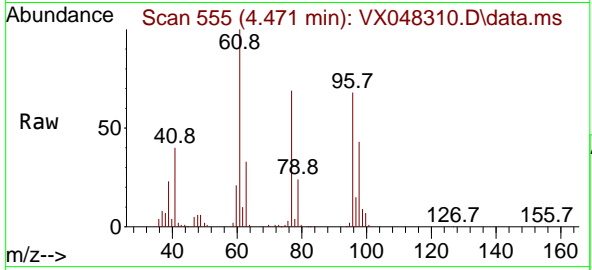
Tgt Ion: 77 Resp: 130696  
 Ion Ratio Lower Upper  
 77 100  
 97 21.5 11.1 33.3





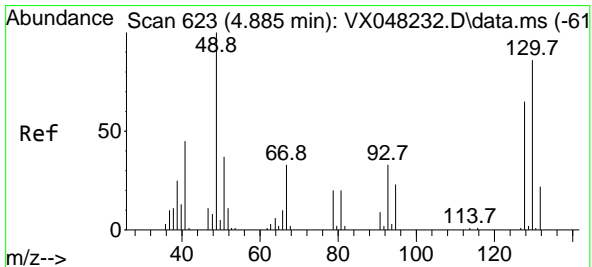
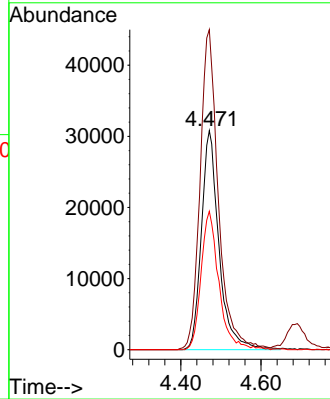
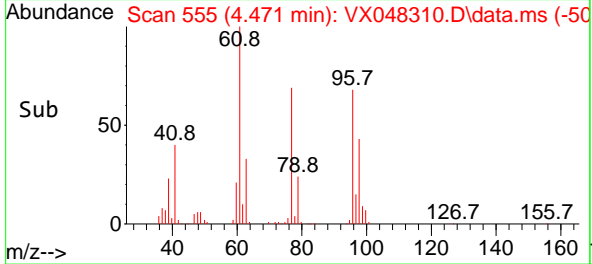
#27  
 cis-1,2-Dichloroethene  
 Concen: 52.859 ug/l  
 RT: 4.471 min Scan# 511  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

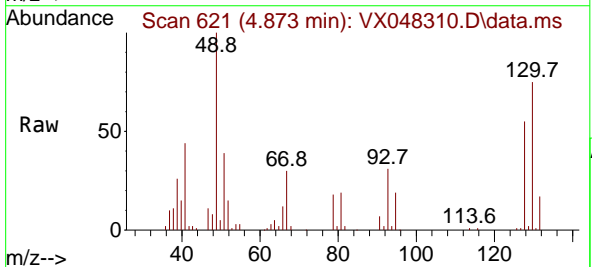


Tgt Ion: 96 Resp: 93796

Ion	Ratio	Lower	Upper
96	100		
61	152.0	0.0	294.2
98	64.1	0.0	128.4

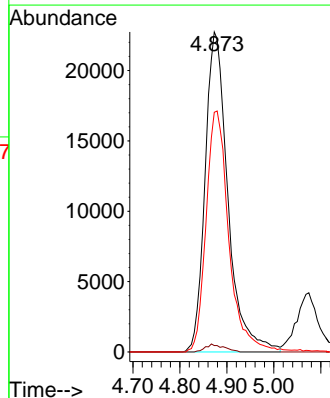
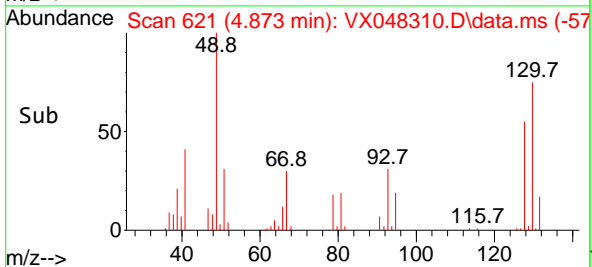


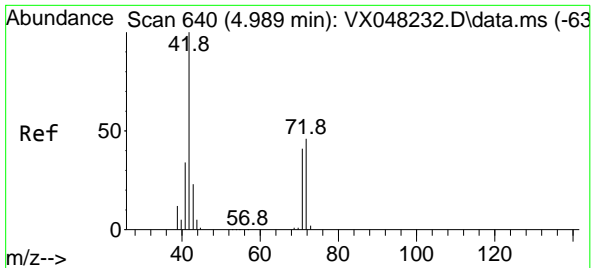
#28  
 Bromochloromethane  
 Concen: 66.882 ug/l  
 RT: 4.873 min Scan# 621  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 49 Resp: 76860

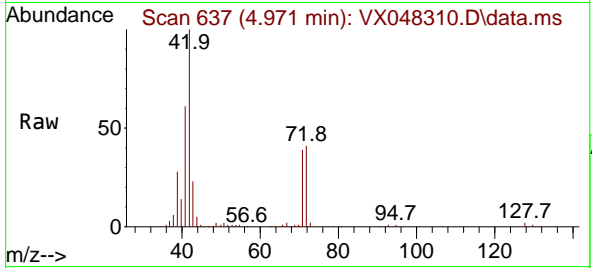
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	75.0	59.3	88.9





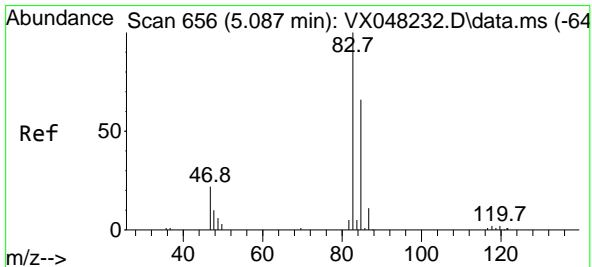
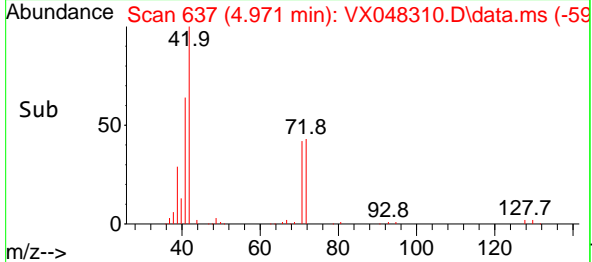
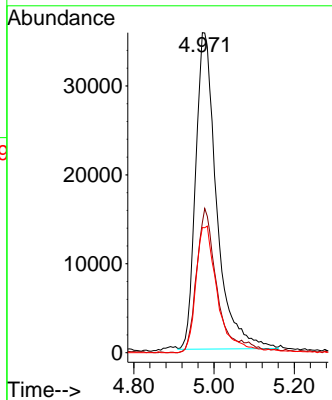
#29  
 Tetrahydrofuran  
 Concen: 269.974 ug/l  
 RT: 4.971 min Scan# 61  
 Delta R.T. -0.018 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 42 Resp: 129782

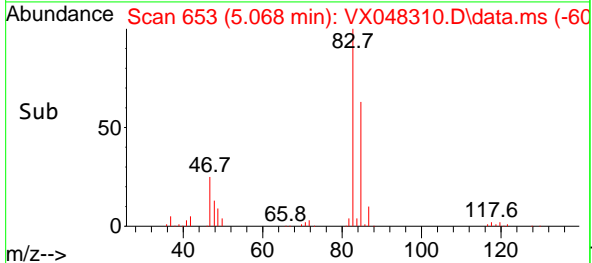
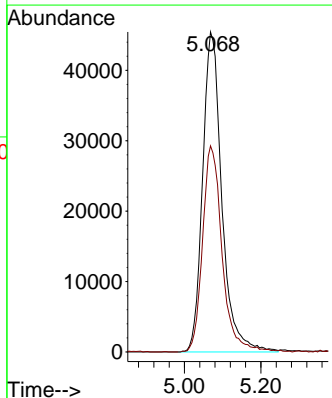
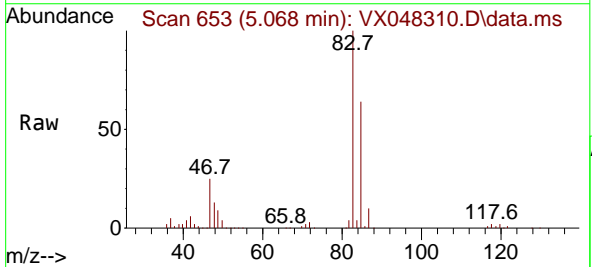
Ion	Ratio	Lower	Upper
42	100		
72	45.1	35.3	52.9
71	41.0	32.2	48.4

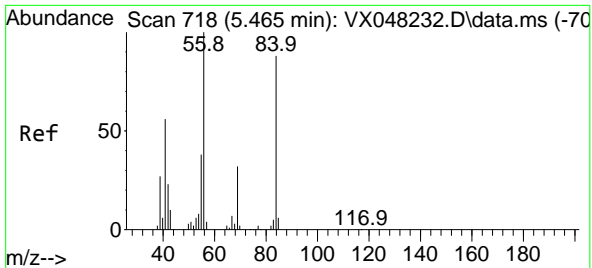


#30  
 Chloroform  
 Concen: 53.522 ug/l  
 RT: 5.068 min Scan# 653  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion: 83 Resp: 158482

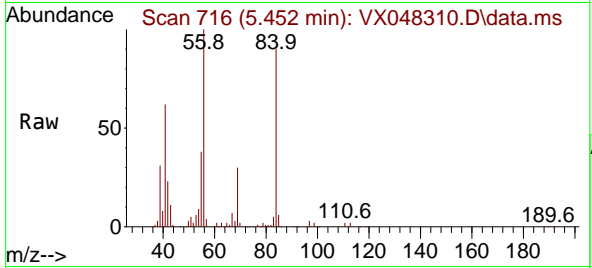
Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.1	75.1



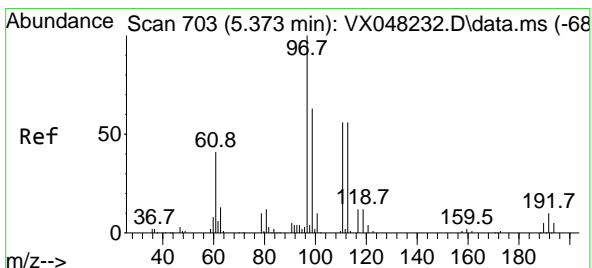
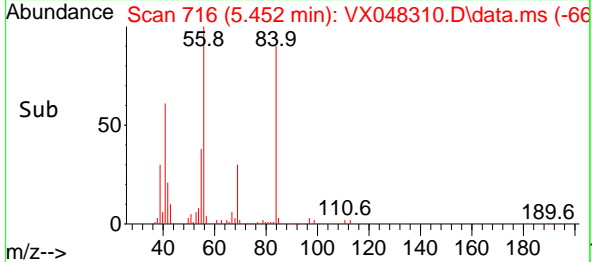
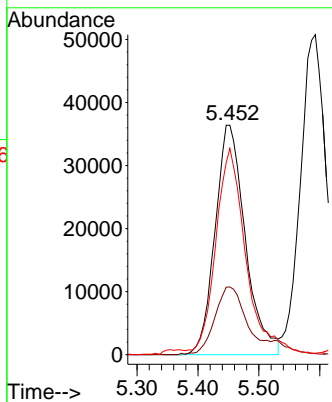


#31  
 Cyclohexane  
 Concen: 54.674 ug/l  
 RT: 5.452 min Scan# 716  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

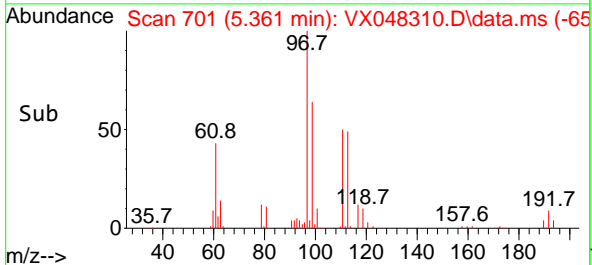
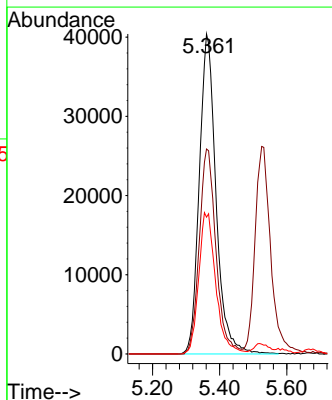
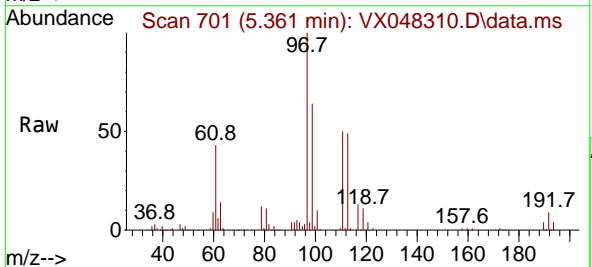


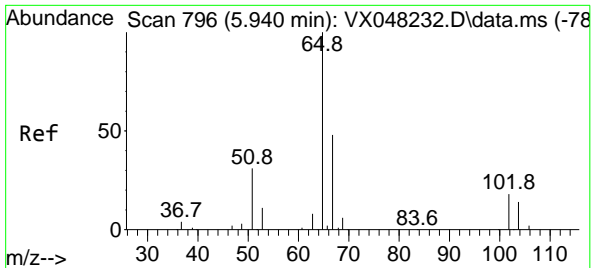
Tgt Ion: 56 Resp: 125454  
 Ion Ratio Lower Upper  
 56 100  
 69 28.8 23.0 34.6  
 84 87.7 64.6 97.0



#32  
 1,1,1-Trichloroethane  
 Concen: 51.244 ug/l  
 RT: 5.361 min Scan# 701  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

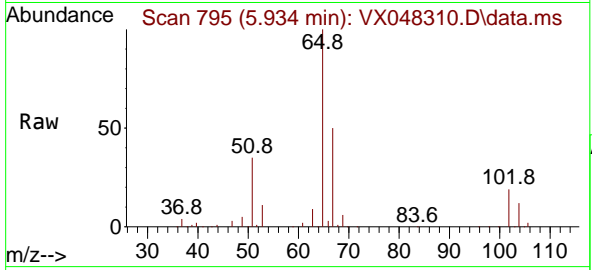
Tgt Ion: 97 Resp: 139843  
 Ion Ratio Lower Upper  
 97 100  
 99 63.9 51.7 77.5  
 61 45.1 34.8 52.2



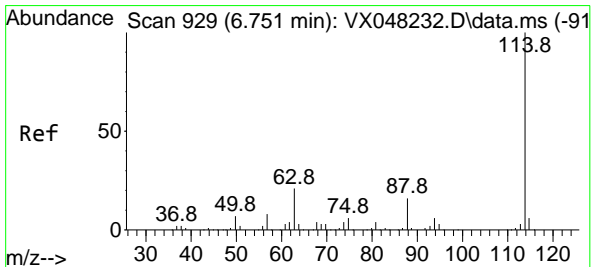
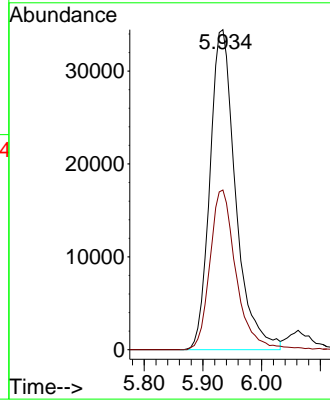
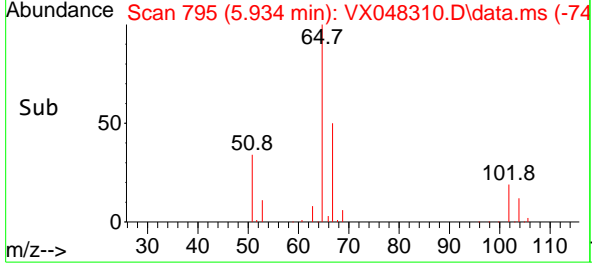


#33  
 1,2-Dichloroethane-d4  
 Concen: 56.717 ug/l  
 RT: 5.934 min Scan# 795  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

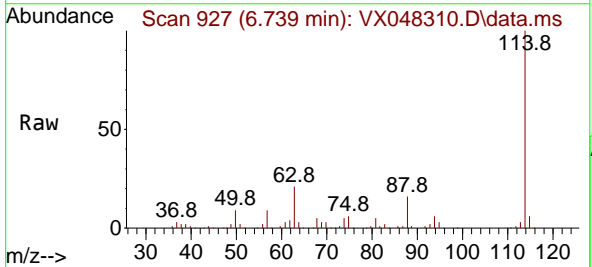
Instrument : MSVOA\_X  
 ClientSampleId :



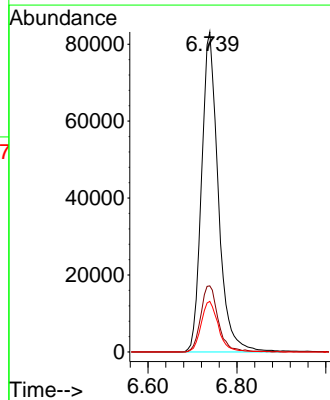
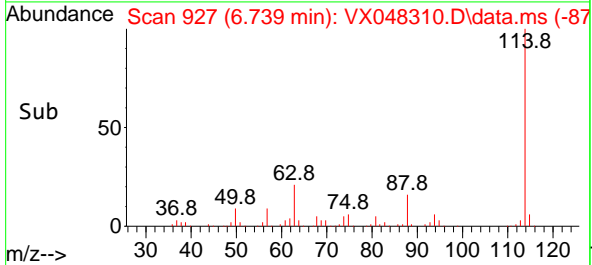
Tgt Ion: 65 Resp: 104842  
 Ion Ratio Lower Upper  
 65 100  
 67 50.9 0.0 105.0

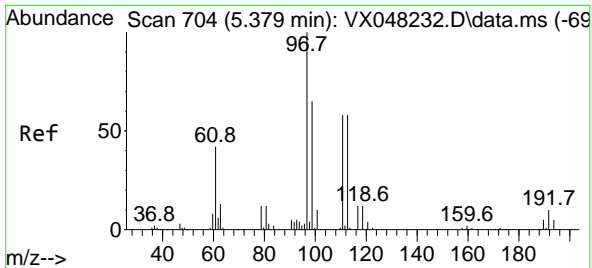


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.739 min Scan# 927  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



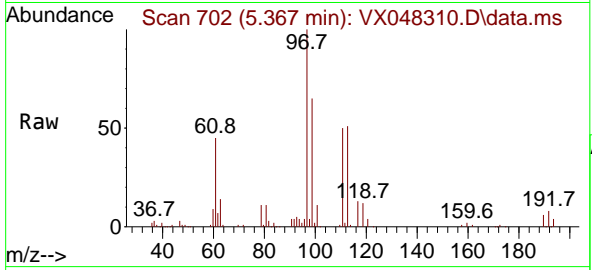
Tgt Ion: 114 Resp: 217736  
 Ion Ratio Lower Upper  
 114 100  
 63 20.6 0.0 43.2  
 88 15.8 0.0 33.6



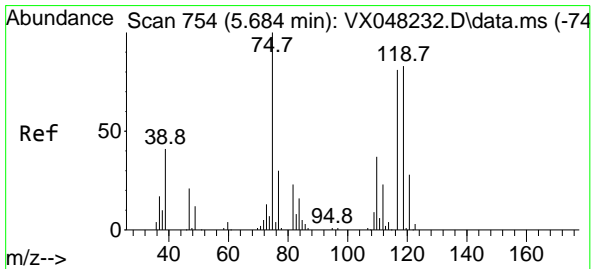
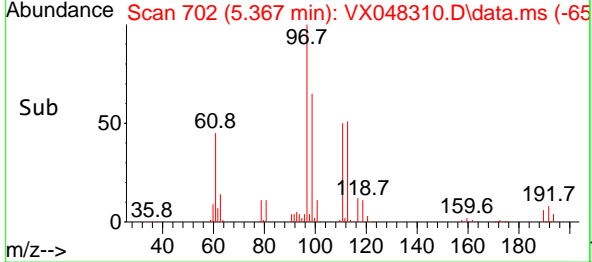
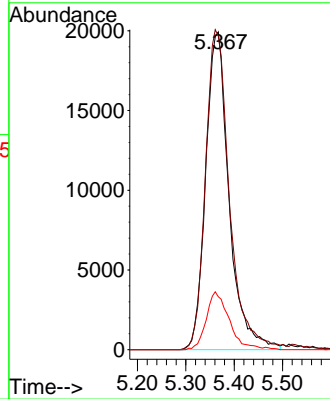


#35  
 Dibromofluoromethane  
 Concen: 44.923 ug/l  
 RT: 5.367 min Scan# 702  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

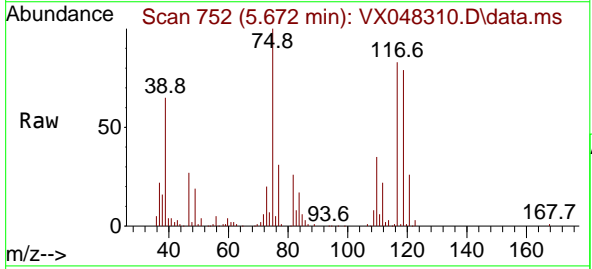
Instrument : MSVOA\_X  
 ClientSampleId :



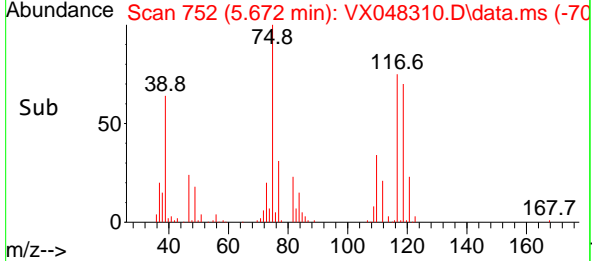
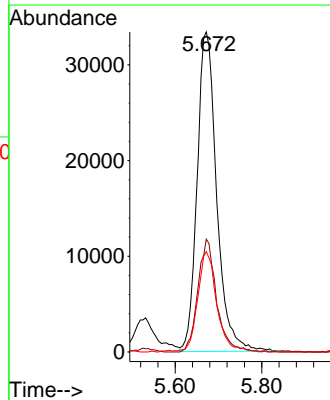
Tgt Ion:113 Resp: 66777  
 Ion Ratio Lower Upper  
 113 100  
 111 103.6 82.2 123.4  
 192 17.8 15.1 22.7

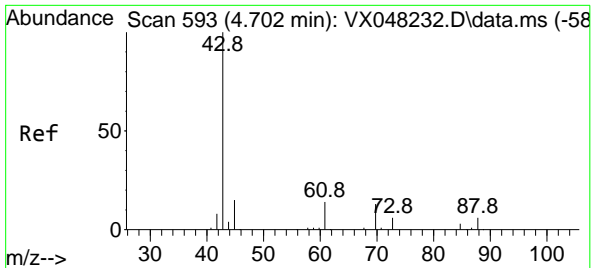


#36  
 1,1-Dichloropropene  
 Concen: 49.524 ug/l  
 RT: 5.672 min Scan# 752  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 75 Resp: 104632  
 Ion Ratio Lower Upper  
 75 100  
 110 33.7 17.7 53.1  
 77 30.5 24.3 36.5



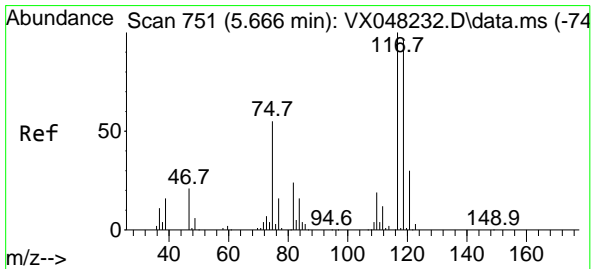
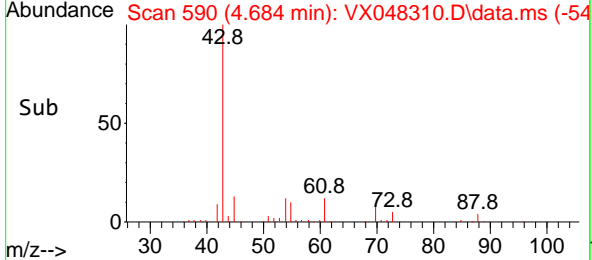
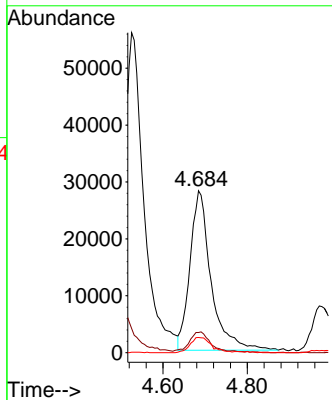
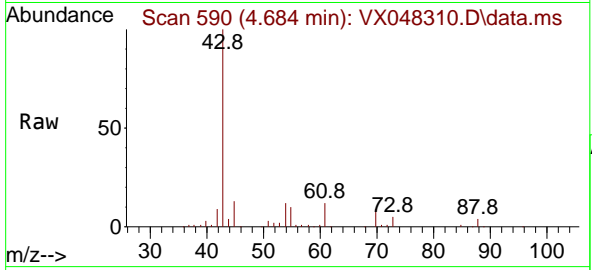


#37  
 Ethyl Acetate  
 Concen: 55.694 ug/l  
 RT: 4.684 min Scan# 593  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 43 Resp: 97531

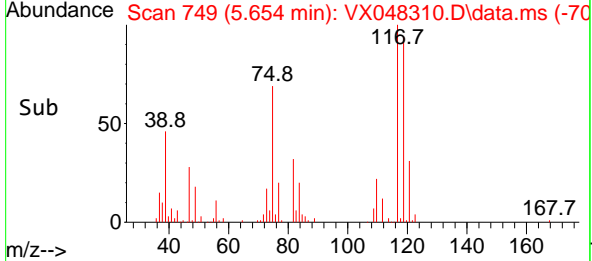
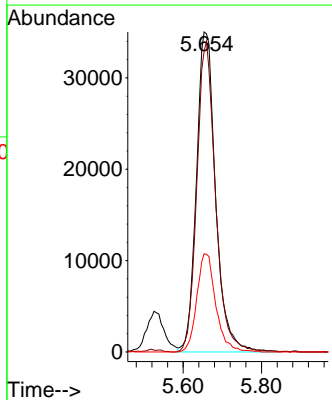
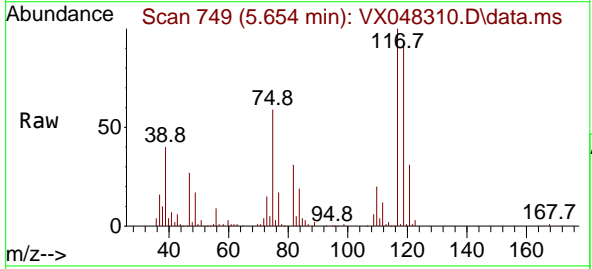
Ion	Ratio	Lower	Upper
43	100		
61	11.0	10.6	15.8
70	9.5	7.8	11.6

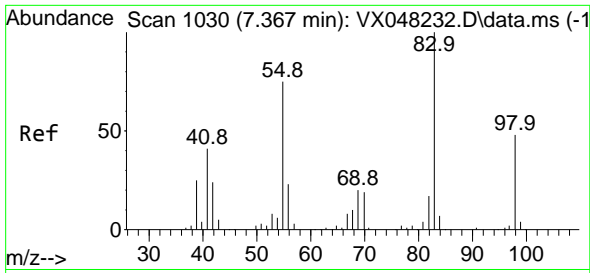


#38  
 Carbon Tetrachloride  
 Concen: 45.819 ug/l  
 RT: 5.654 min Scan# 749  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion: 117 Resp: 119432

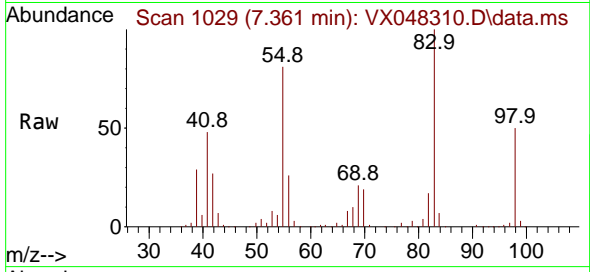
Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.2	115.8
121	30.7	24.8	37.2



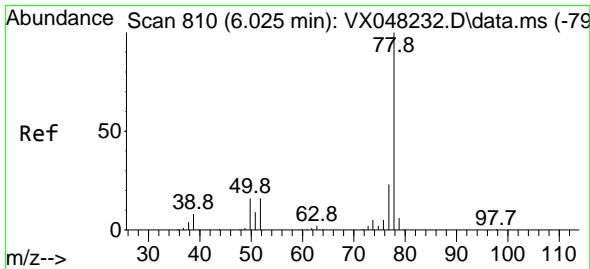
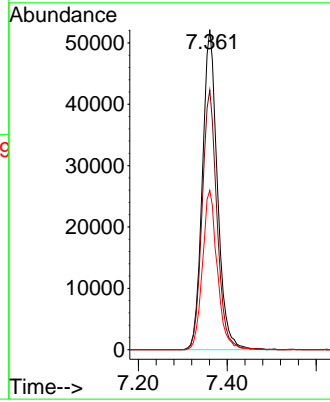
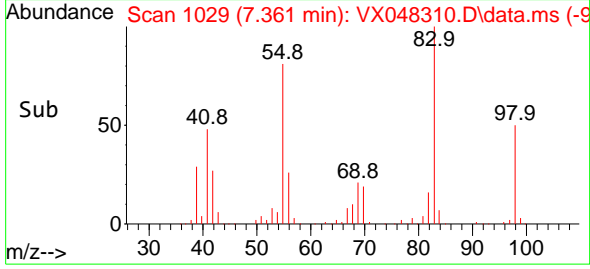


#39  
 Methylcyclohexane  
 Concen: 49.313 ug/l  
 RT: 7.361 min Scan# 1029  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

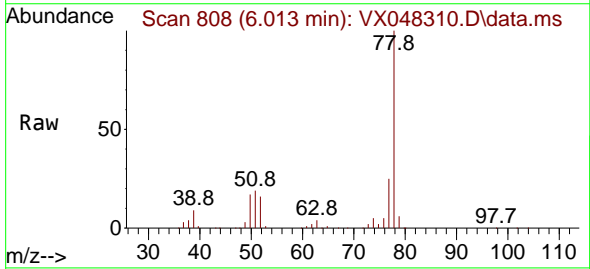
Instrument : MSVOA\_X  
 ClientSampleId :



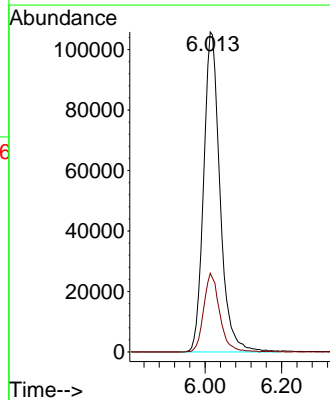
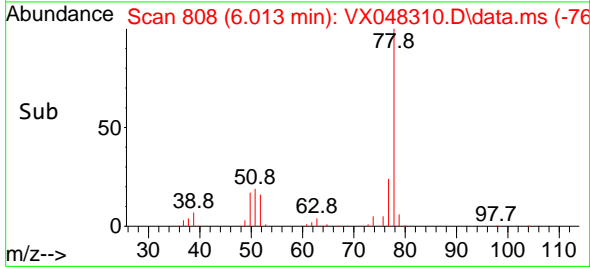
Tgt Ion: 83 Resp: 123045  
 Ion Ratio Lower Upper  
 83 100  
 55 81.2 66.2 99.2  
 98 49.8 38.9 58.3



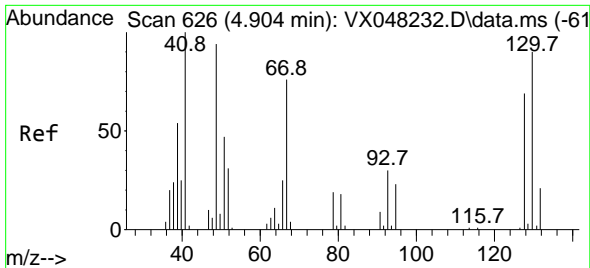
#40  
 Benzene  
 Concen: 51.285 ug/l  
 RT: 6.013 min Scan# 808  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 78 Resp: 314585  
 Ion Ratio Lower Upper  
 78 100  
 77 24.6 19.3 28.9

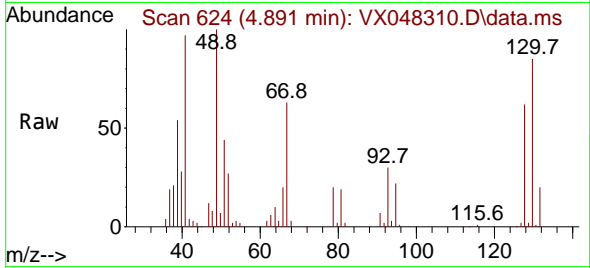






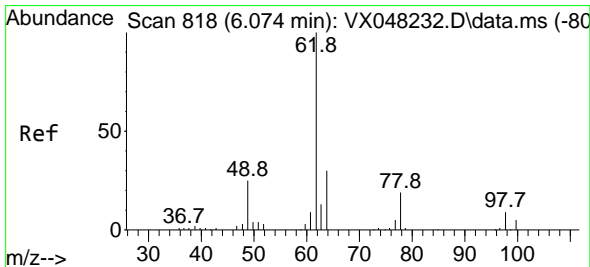
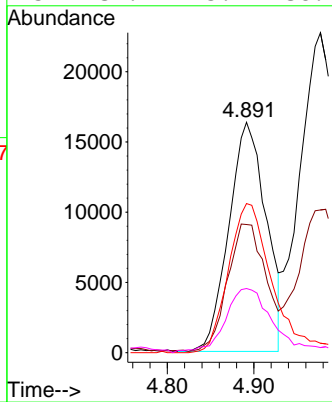
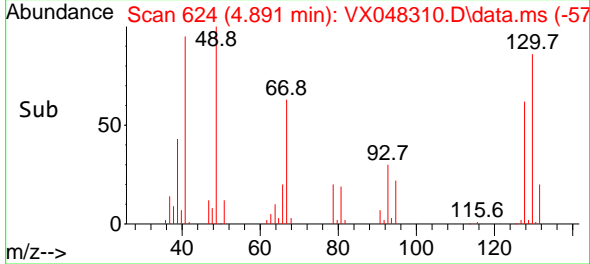
#41  
 Methacrylonitrile  
 Concen: 52.957 ug/l  
 RT: 4.891 min Scan# 61  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

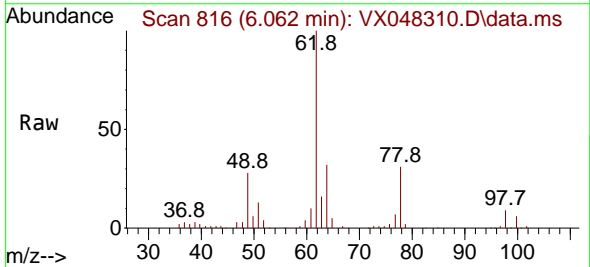


Tgt Ion: 41 Resp: 48702

Ion	Ratio	Lower	Upper
41	100		
39	57.1	44.0	66.0
67	77.7	58.7	88.1
52	37.1	25.9	38.9

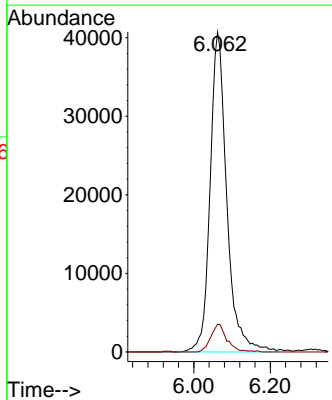
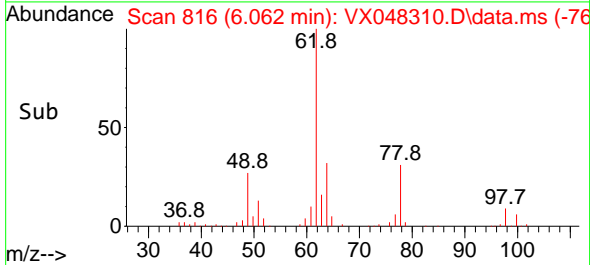


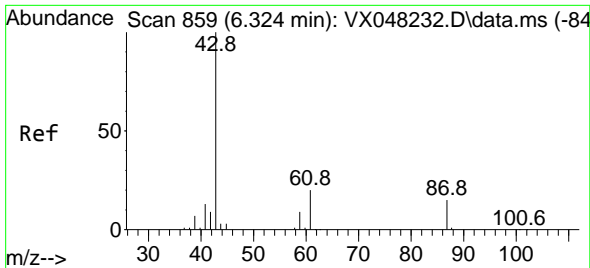
#42  
 1,2-Dichloroethane  
 Concen: 54.403 ug/l  
 RT: 6.062 min Scan# 816  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 62 Resp: 123142

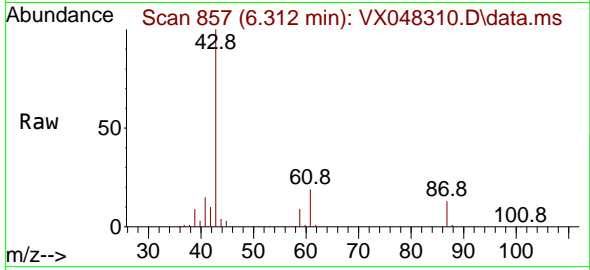
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2



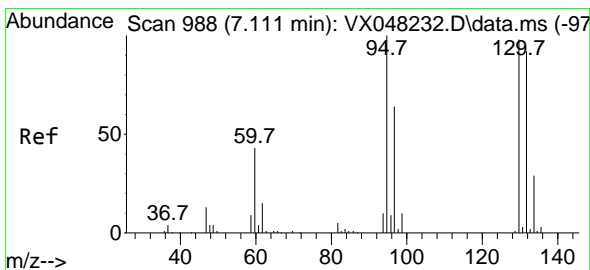
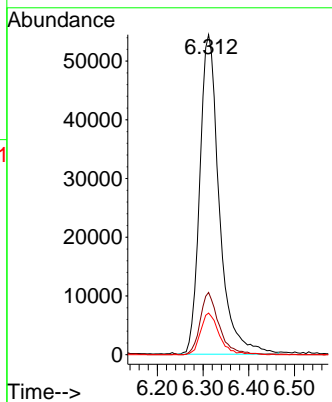
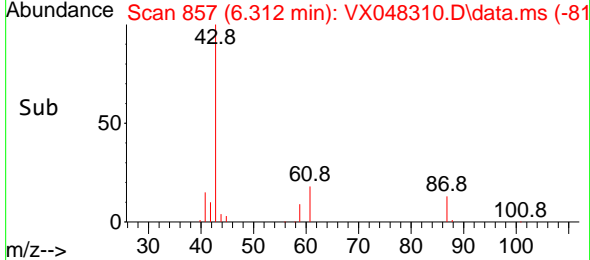


#43  
 Isopropyl Acetate  
 Concen: 56.080 ug/l  
 RT: 6.312 min Scan# 81  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

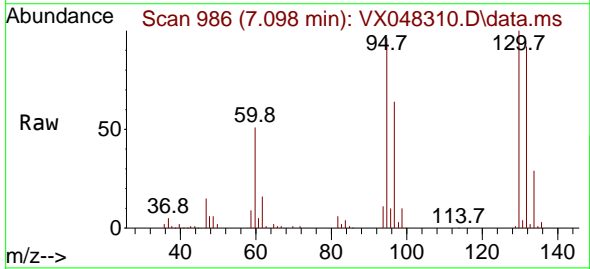
Instrument :  
 MSVOA\_X  
 ClientSampleId :



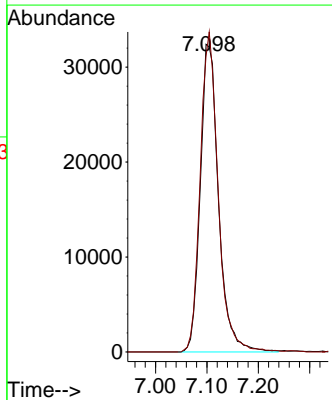
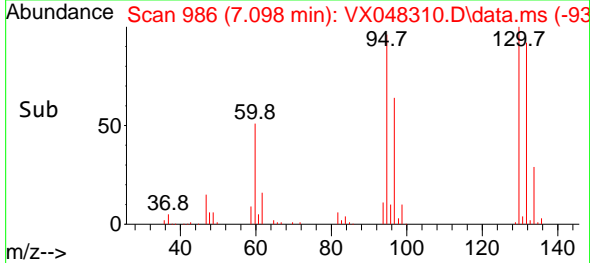
Tgt Ion: 43 Resp: 161316  
 Ion Ratio Lower Upper  
 43 100  
 61 18.8 14.9 22.3  
 87 12.6 9.4 14.2

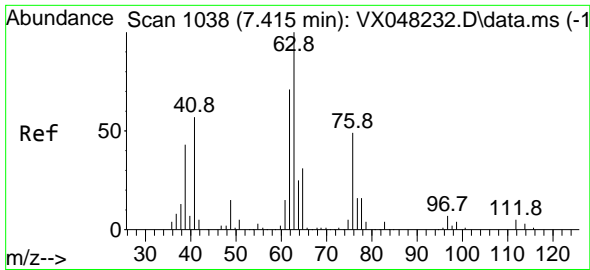


#44  
 Trichloroethene  
 Concen: 49.476 ug/l  
 RT: 7.098 min Scan# 986  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



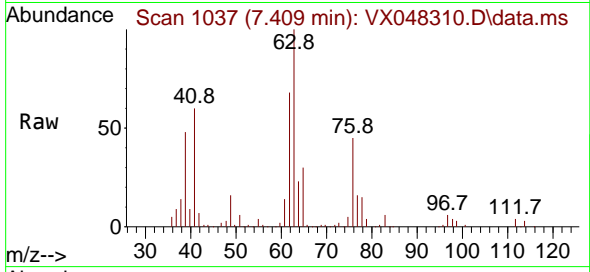
Tgt Ion:130 Resp: 80136  
 Ion Ratio Lower Upper  
 130 100  
 95 96.2 0.0 200.6



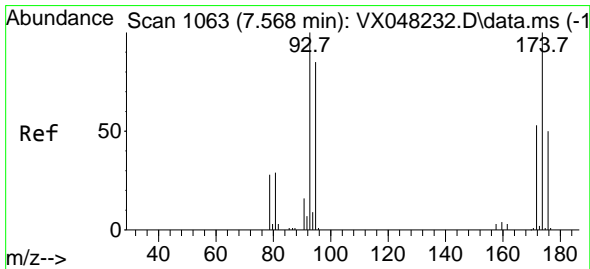
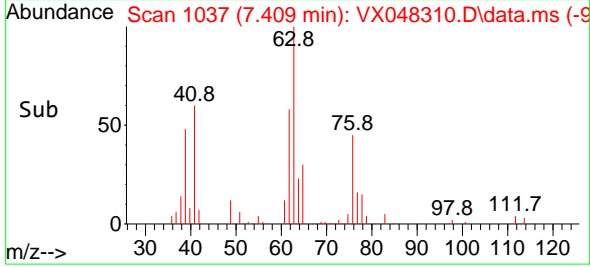
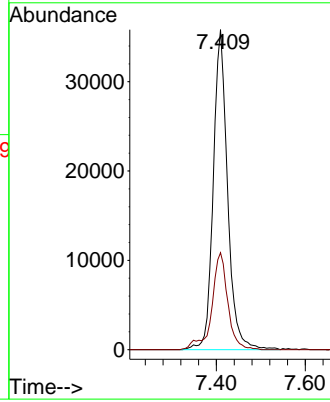


#45  
 1,2-Dichloropropane  
 Concen: 54.886 ug/l  
 RT: 7.409 min Scan# 1037  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

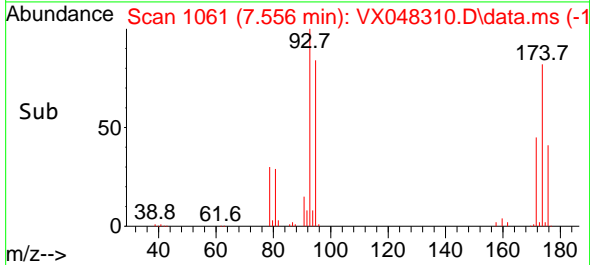
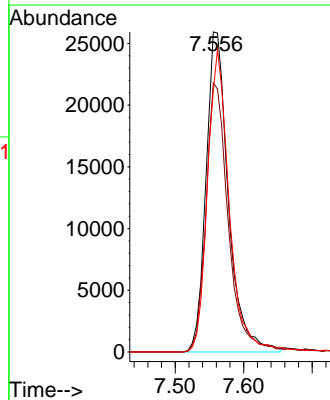
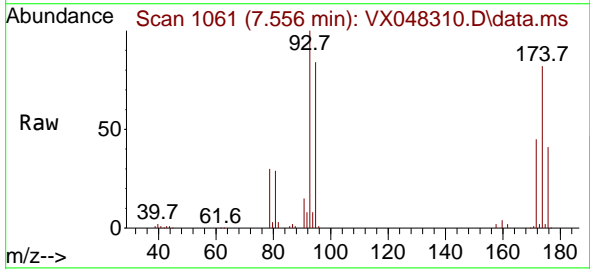


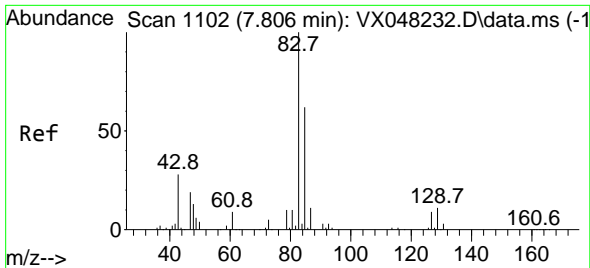
Tgt Ion: 63 Resp: 80046  
 Ion Ratio Lower Upper  
 63 100  
 65 30.3 24.1 36.1



#46  
 Dibromomethane  
 Concen: 51.673 ug/l  
 RT: 7.556 min Scan# 1061  
 Delta R.T. -0.012 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

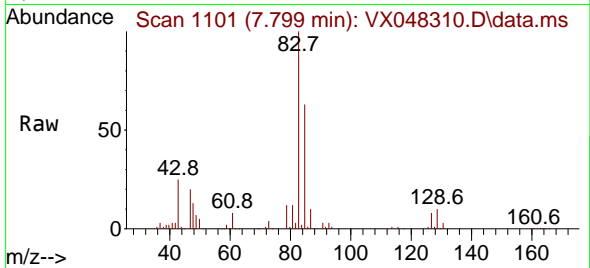
Tgt Ion: 93 Resp: 58711  
 Ion Ratio Lower Upper  
 93 100  
 95 83.9 65.9 98.9  
 174 92.3 71.7 107.5



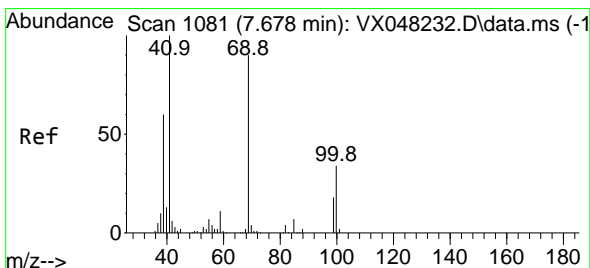
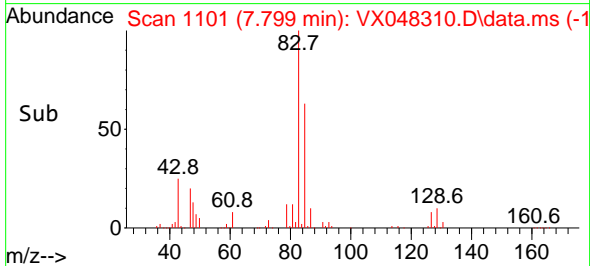
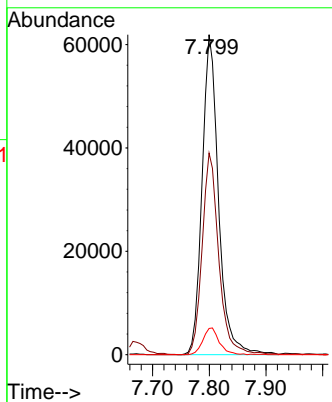


#47  
 Bromodichloromethane  
 Concen: 50.775 ug/l  
 RT: 7.799 min Scan# 1101  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

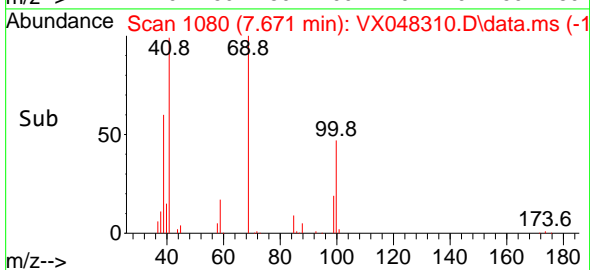
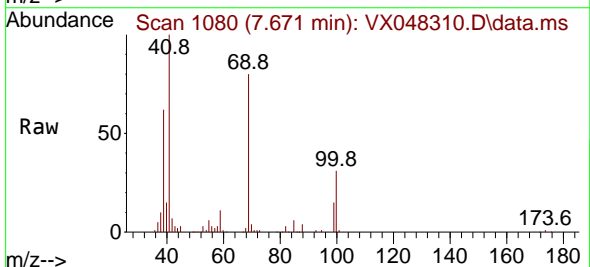
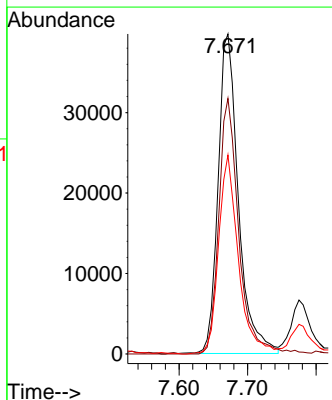


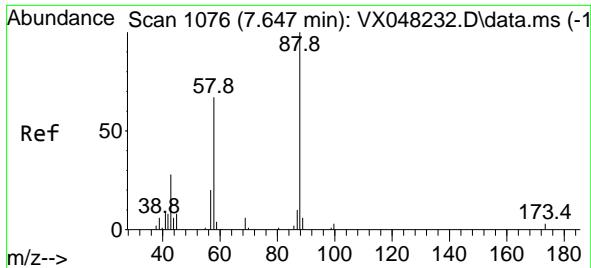
Tgt Ion: 83 Resp: 124563  
 Ion Ratio Lower Upper  
 83 100  
 85 63.0 52.2 78.4  
 127 8.2 7.3 10.9



#48  
 Methyl methacrylate  
 Concen: 56.242 ug/l  
 RT: 7.671 min Scan# 1080  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

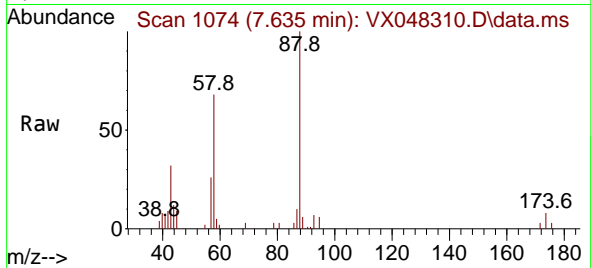
Tgt Ion: 41 Resp: 81637  
 Ion Ratio Lower Upper  
 41 100  
 69 78.6 63.4 95.0  
 39 60.5 47.1 70.7



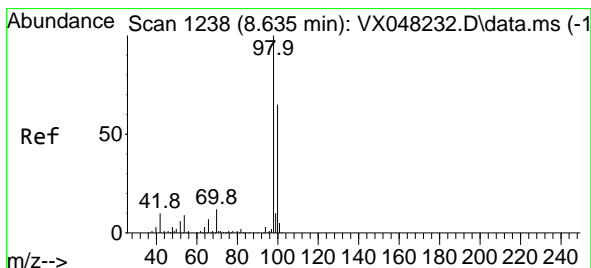
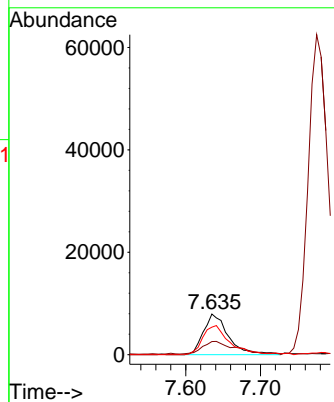
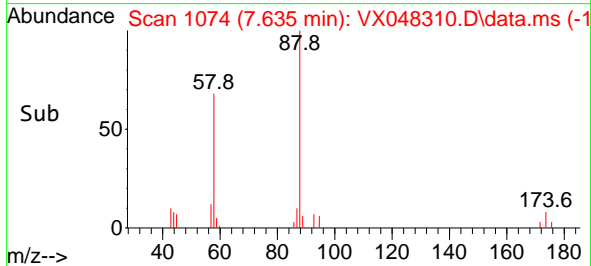


#49  
 1,4-Dioxane  
 Concen: 950.893 ug/l  
 RT: 7.635 min Scan# 1074  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

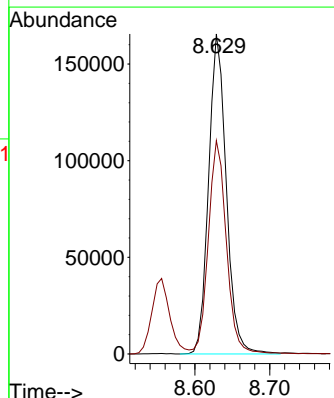
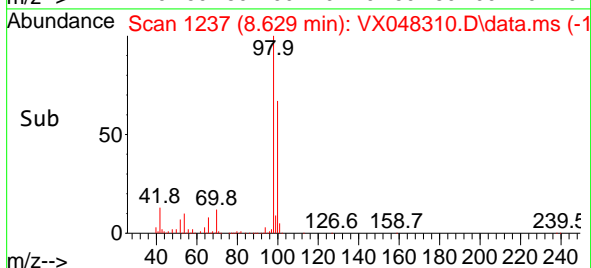
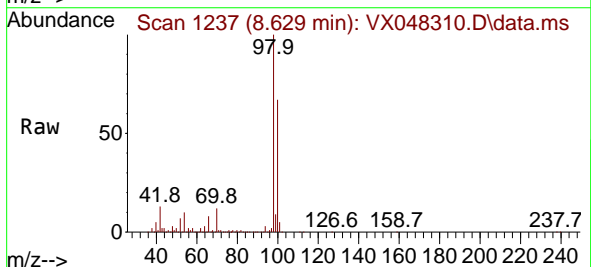


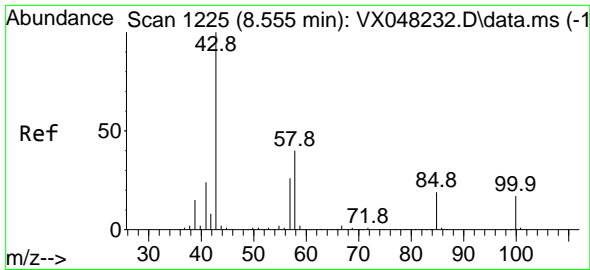
Tgt Ion: 88 Resp: 18235  
 Ion Ratio Lower Upper  
 88 100  
 43 40.6 35.0 52.4  
 58 76.4 61.9 92.9



#50  
 Toluene-d8  
 Concen: 52.348 ug/l  
 RT: 8.629 min Scan# 1237  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

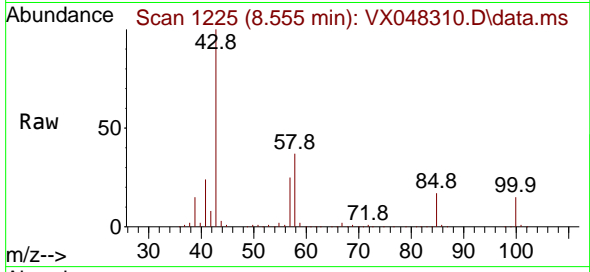
Tgt Ion: 98 Resp: 272745  
 Ion Ratio Lower Upper  
 98 100  
 100 67.8 53.0 79.4



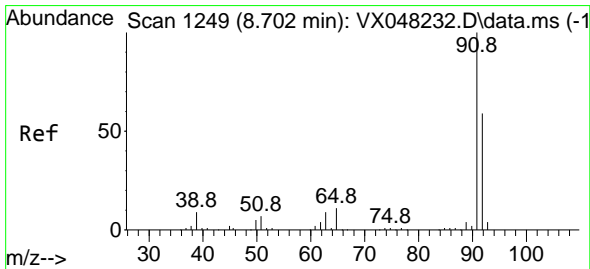
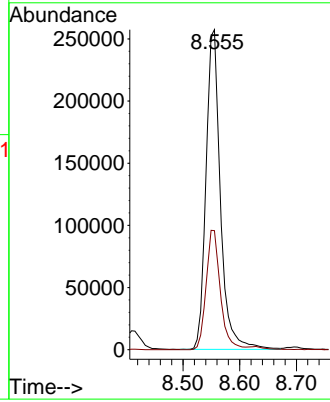
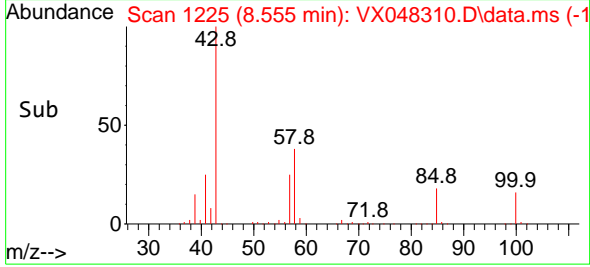


#51  
 4-Methyl-2-Pentanone  
 Concen: 274.249 ug/l  
 RT: 8.555 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

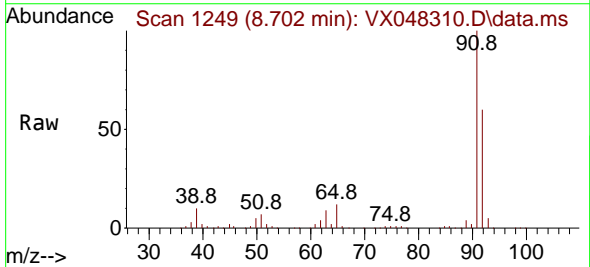
Instrument :  
 MSVOA\_X  
 ClientSampleId :



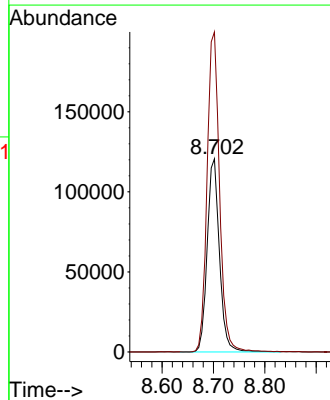
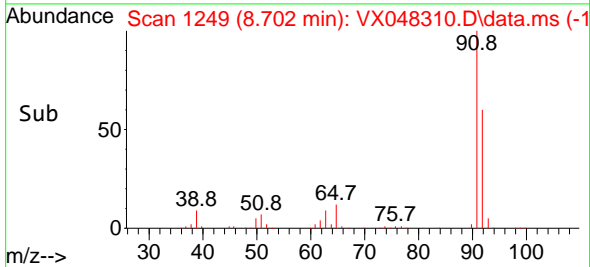
Tgt Ion: 43 Resp: 454849  
 Ion Ratio Lower Upper  
 43 100  
 58 36.9 29.5 44.3

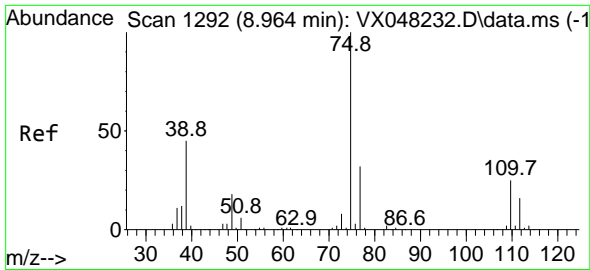


#52  
 Toluene  
 Concen: 51.063 ug/l  
 RT: 8.702 min Scan# 1249  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 92 Resp: 198985  
 Ion Ratio Lower Upper  
 92 100  
 91 168.4 136.1 204.1

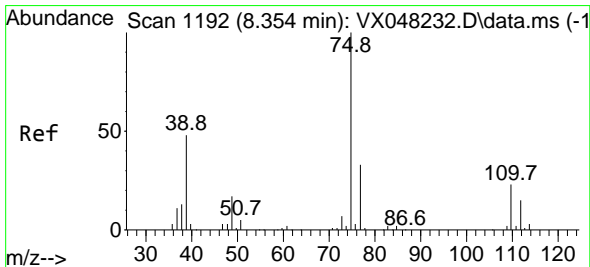
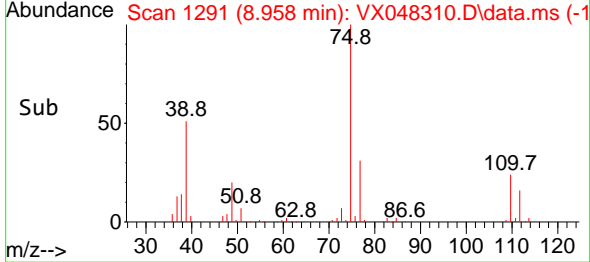
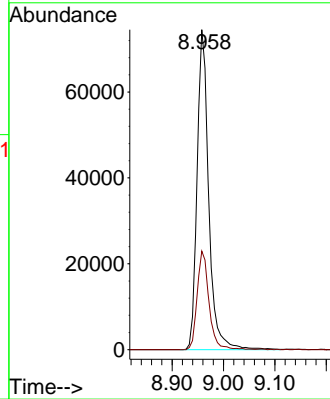
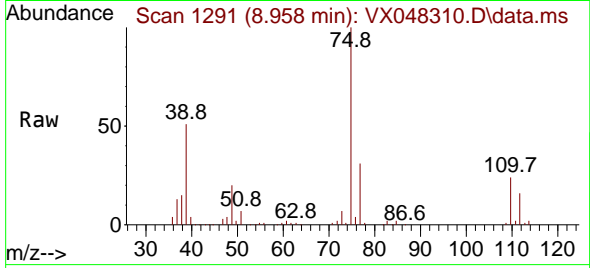




#53  
 t-1,3-Dichloropropene  
 Concen: 49.641 ug/l  
 RT: 8.958 min Scan# 1191  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

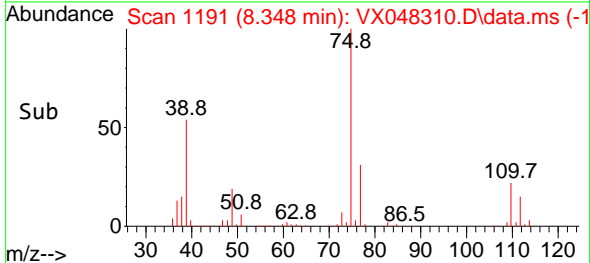
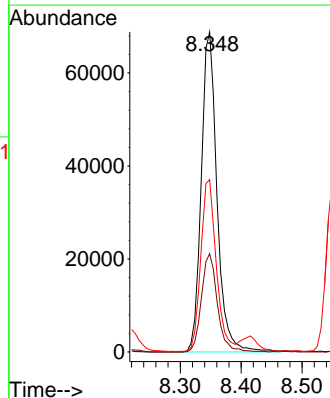
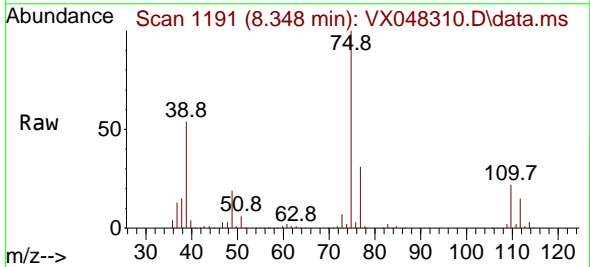
Instrument : MSVOA\_X  
 ClientSampleId :

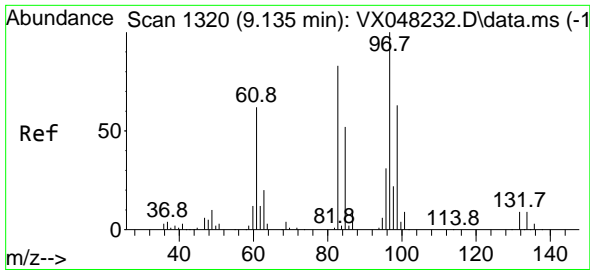
Tgt Ion: 75 Resp: 117358  
 Ion Ratio Lower Upper  
 75 100  
 77 30.8 25.0 37.6



#54  
 cis-1,3-Dichloropropene  
 Concen: 48.389 ug/l  
 RT: 8.348 min Scan# 1191  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

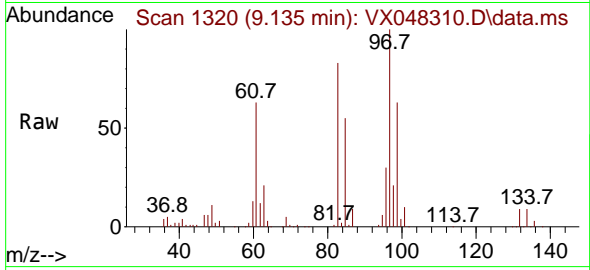
Tgt Ion: 75 Resp: 123422  
 Ion Ratio Lower Upper  
 75 100  
 77 30.7 24.9 37.3  
 39 53.7 42.6 64.0





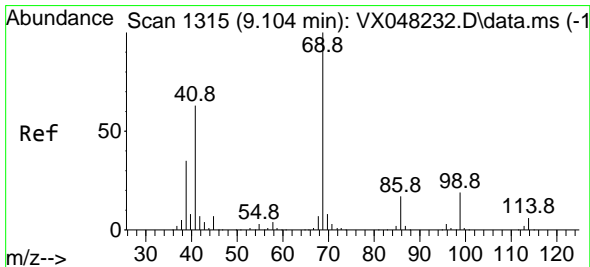
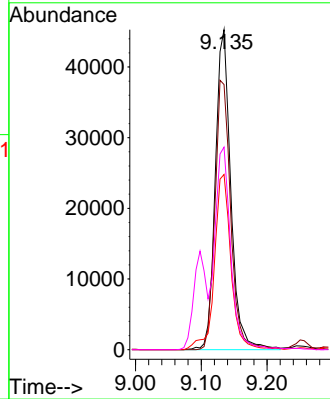
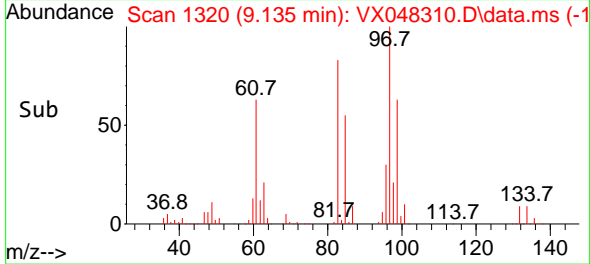
#55  
 1,1,2-Trichloroethane  
 Concen: 51.249 ug/l  
 RT: 9.135 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

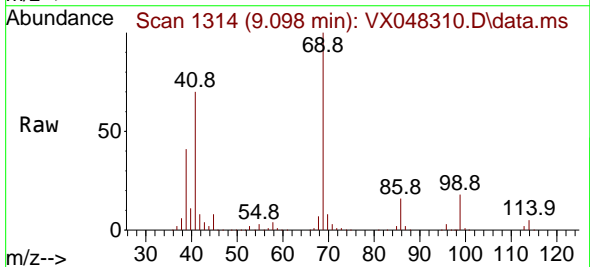


Tgt Ion: 97 Resp: 74268

Ion	Ratio	Lower	Upper
97	100		
83	82.8	70.6	105.8
85	54.7	45.0	67.6
99	63.2	50.9	76.3

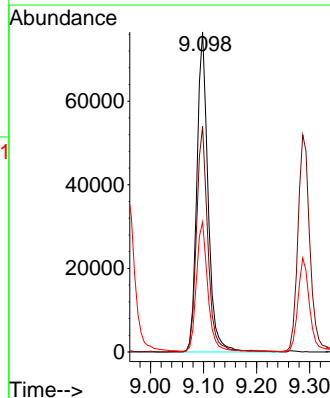
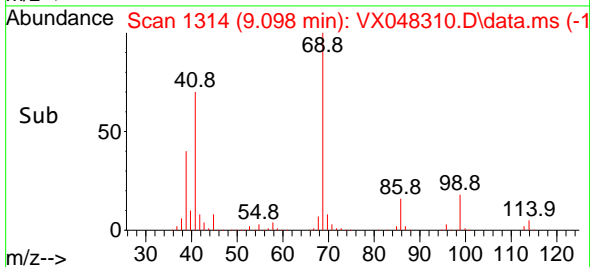


#56  
 Ethyl methacrylate  
 Concen: 52.964 ug/l  
 RT: 9.098 min Scan# 1314  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

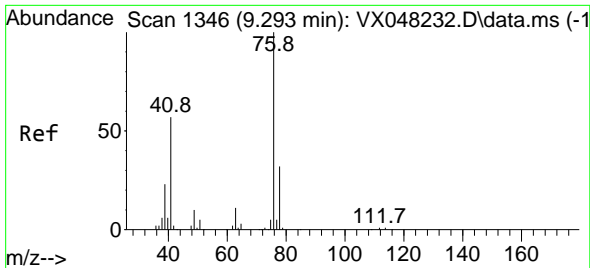


Tgt Ion: 69 Resp: 112264

Ion	Ratio	Lower	Upper
69	100		
41	72.0	56.0	84.0
39	40.9	31.6	47.4

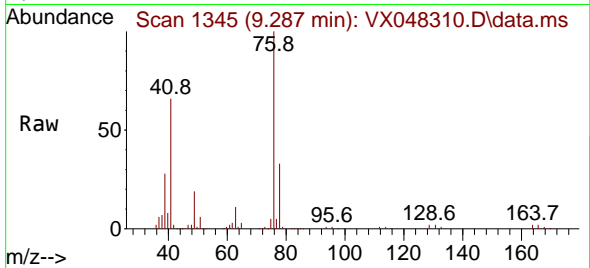




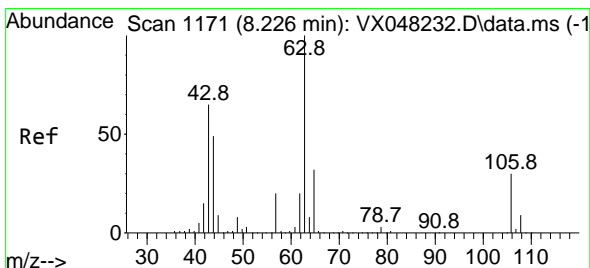
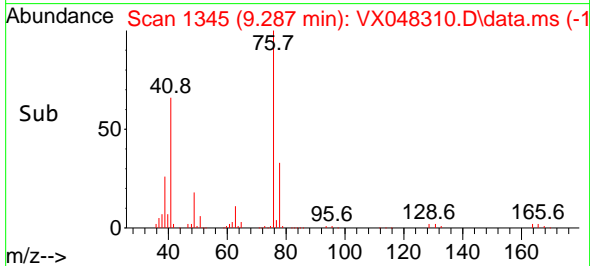
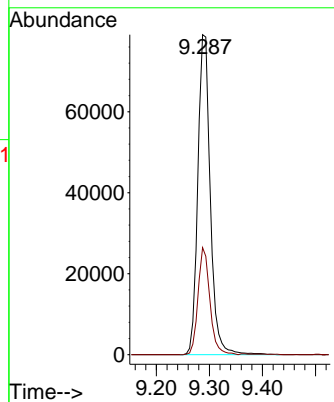


#57  
 1,3-Dichloropropane  
 Concen: 52.020 ug/l  
 RT: 9.287 min Scan# 111  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

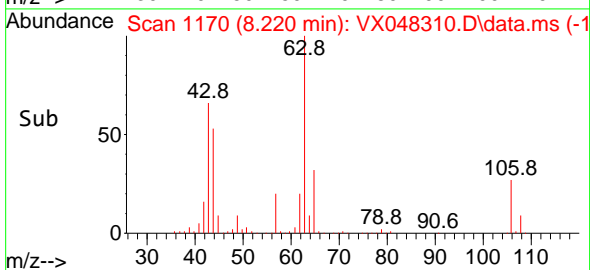
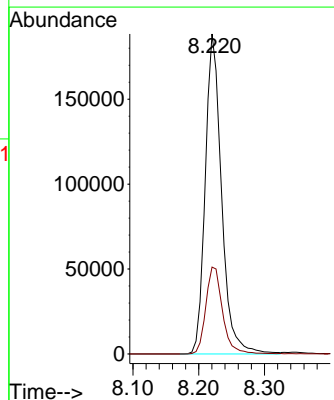
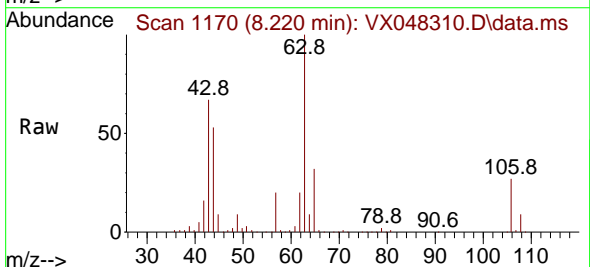


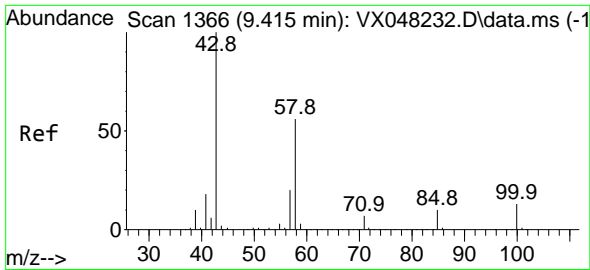
Tgt Ion: 76 Resp: 128768  
 Ion Ratio Lower Upper  
 76 100  
 78 31.9 25.4 38.0



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 285.356 ug/l  
 RT: 8.220 min Scan# 1170  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

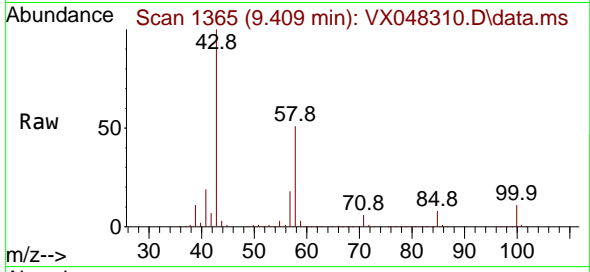
Tgt Ion: 63 Resp: 325505  
 Ion Ratio Lower Upper  
 63 100  
 106 27.9 22.2 33.2



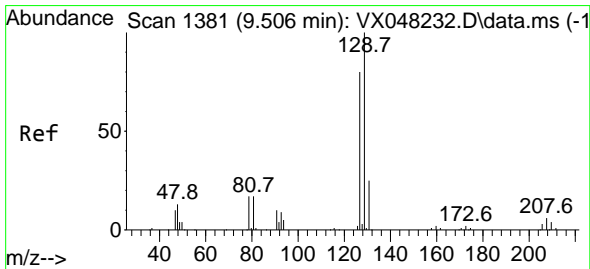
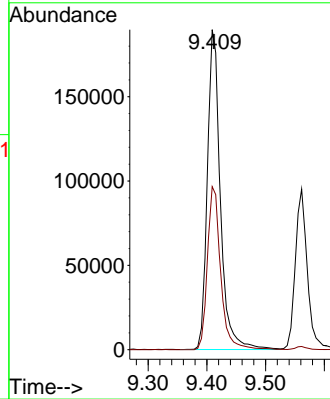
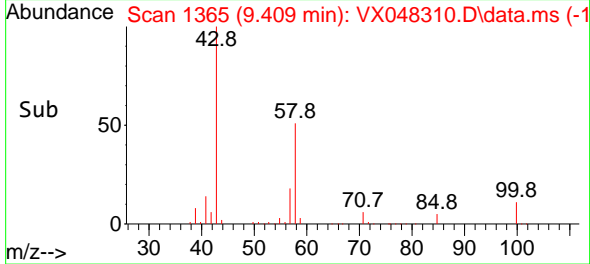


#59  
 2-Hexanone  
 Concen: 252.390 ug/l  
 RT: 9.409 min Scan# 1365  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

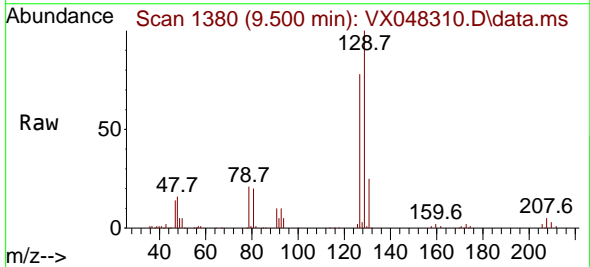
Instrument : MSVOA\_X  
 ClientSampleId :



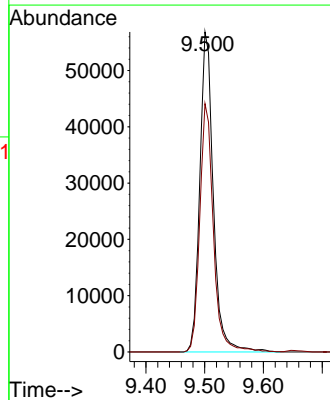
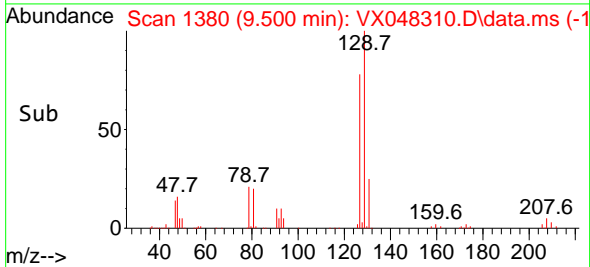
Tgt Ion: 43 Resp: 291882  
 Ion Ratio Lower Upper  
 43 100  
 58 52.1 26.3 78.8

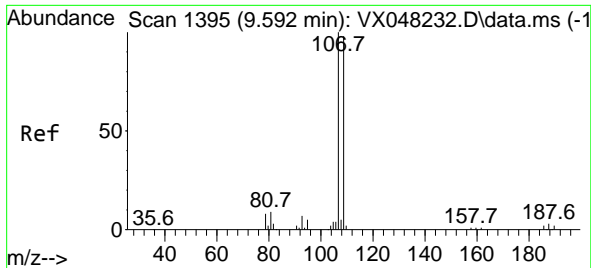


#60  
 Dibromochloromethane  
 Concen: 46.710 ug/l  
 RT: 9.500 min Scan# 1380  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 129 Resp: 90981  
 Ion Ratio Lower Upper  
 129 100  
 127 78.3 38.6 115.7

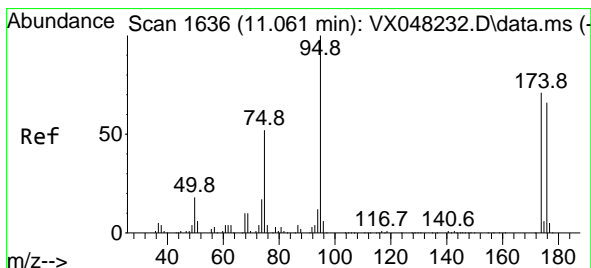
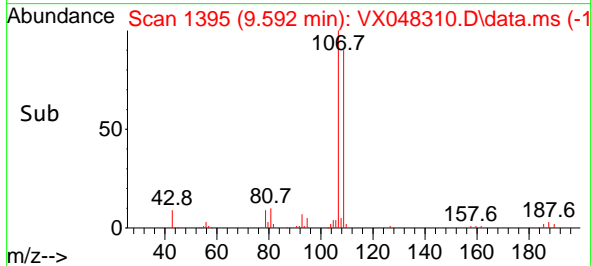
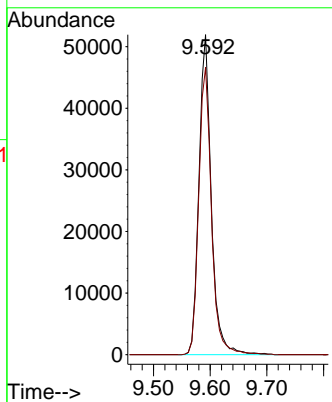
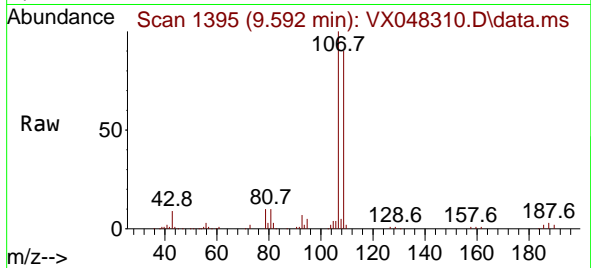




#61  
 1,2-Dibromoethane  
 Concen: 50.949 ug/l  
 RT: 9.592 min Scan# 1395  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

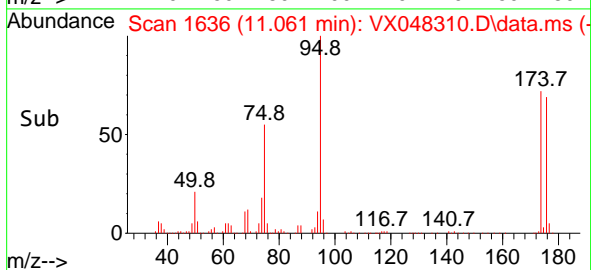
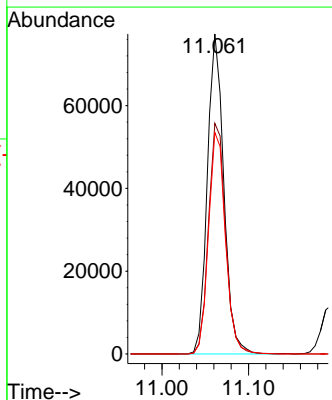
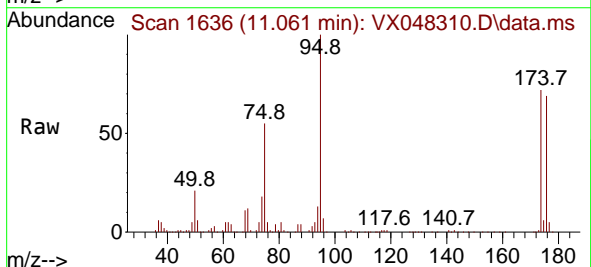
Instrument : MSVOA\_X  
 ClientSampleId :

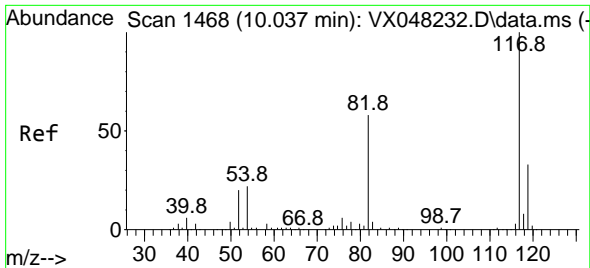
Tgt Ion:107 Resp: 78712  
 Ion Ratio Lower Upper  
 107 100  
 109 92.8 77.0 115.4



#62  
 4-Bromofluorobenzene  
 Concen: 51.423 ug/l  
 RT: 11.061 min Scan# 1636  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

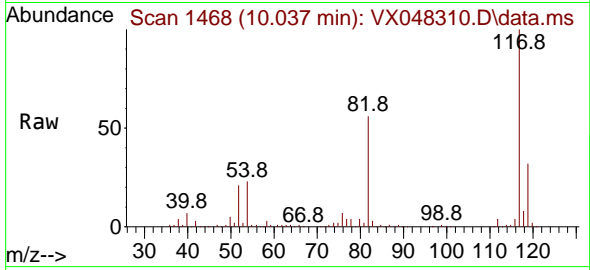
Tgt Ion: 95 Resp: 101926  
 Ion Ratio Lower Upper  
 95 100  
 174 74.7 0.0 147.8  
 176 71.3 0.0 142.8





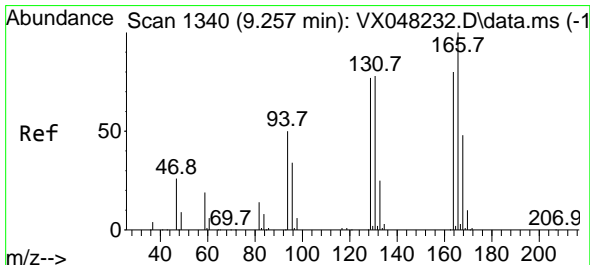
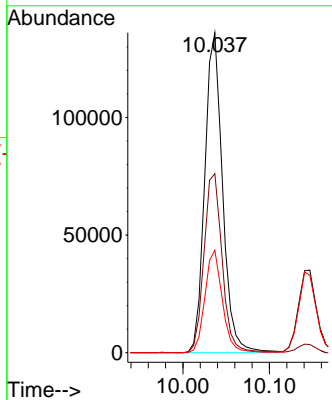
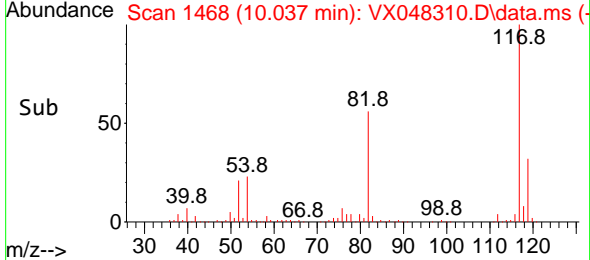
#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.037 min Scan# 14  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument :  
 MSVOA\_X  
 ClientSampleId :

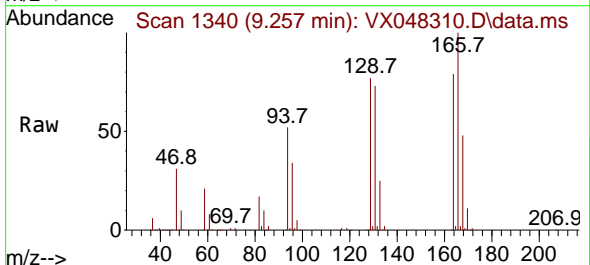


Tgt Ion:117 Resp: 194506

Ion	Ratio	Lower	Upper
117	100		
82	55.9	46.5	69.7
119	32.0	25.9	38.9

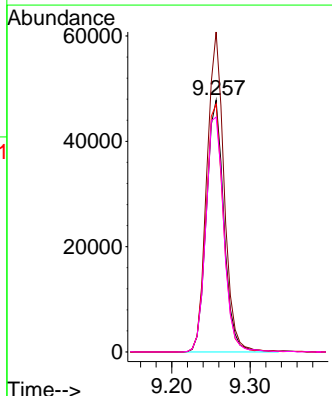
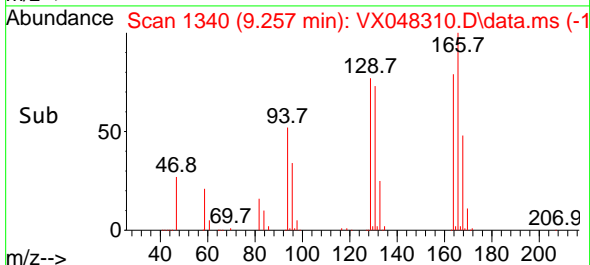


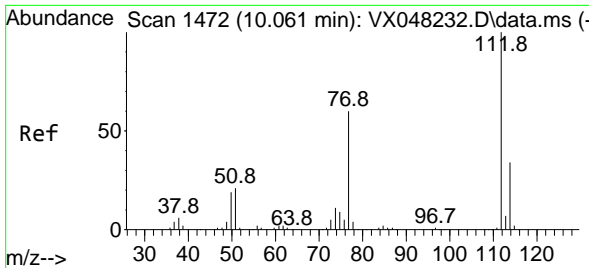
#64  
 Tetrachloroethene  
 Concen: 51.013 ug/l  
 RT: 9.257 min Scan# 1340  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion:164 Resp: 74073

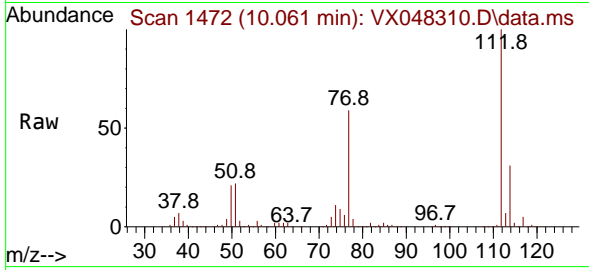
Ion	Ratio	Lower	Upper
164	100		
166	127.2	104.5	156.7
129	98.5	81.8	122.6
131	93.4	77.0	115.6



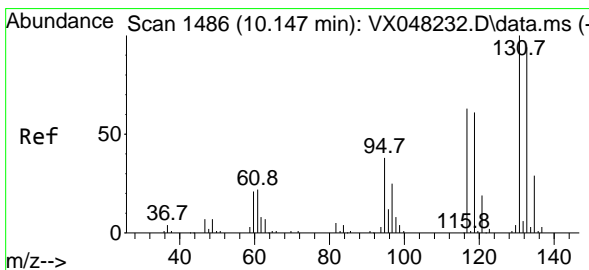
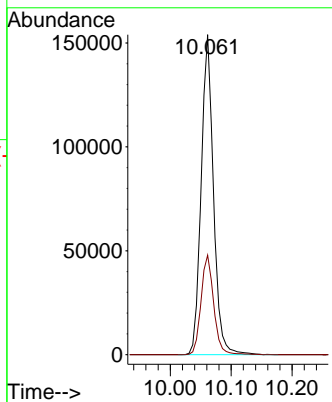
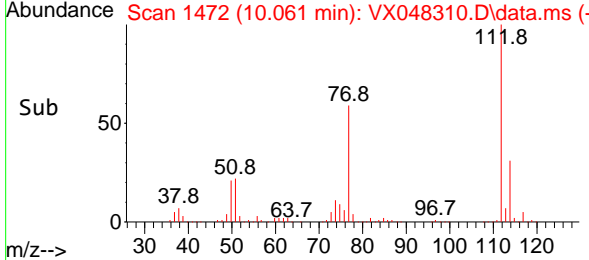


#65  
 Chlorobenzene  
 Concen: 49.441 ug/l  
 RT: 10.061 min Scan# 1472  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

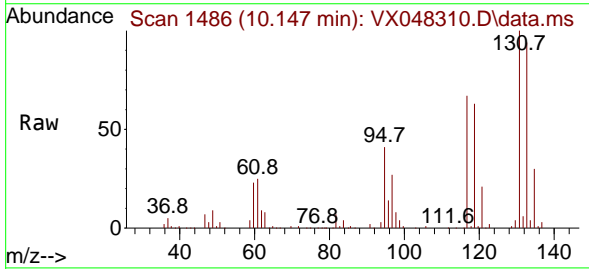
Instrument : MSVOA\_X  
 ClientSampleId :



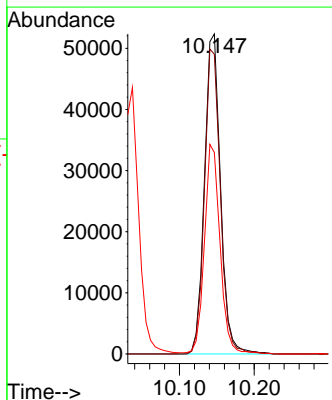
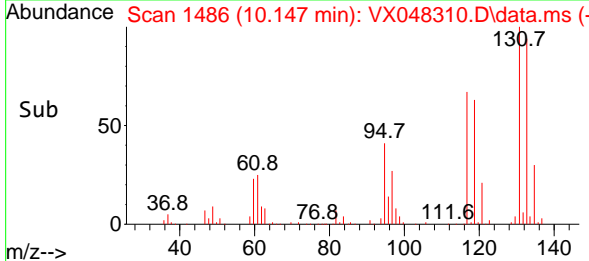
Tgt Ion:112 Resp: 216325  
 Ion Ratio Lower Upper  
 112 100  
 114 31.1 26.2 39.2

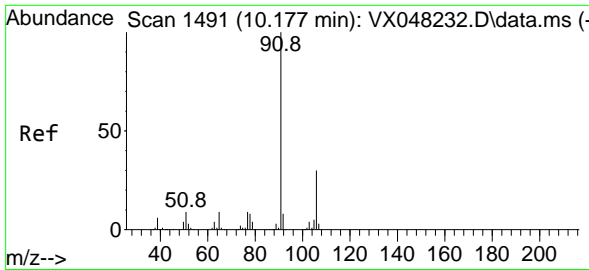


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 48.607 ug/l  
 RT: 10.147 min Scan# 1486  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



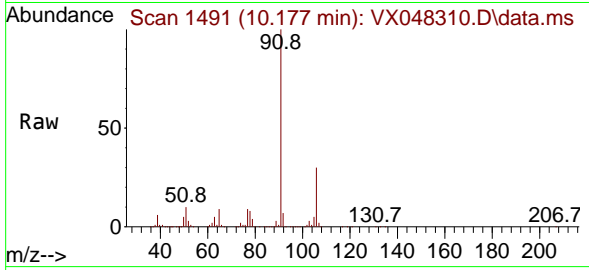
Tgt Ion:131 Resp: 78116  
 Ion Ratio Lower Upper  
 131 100  
 133 94.3 47.6 142.8  
 119 63.9 32.5 97.5



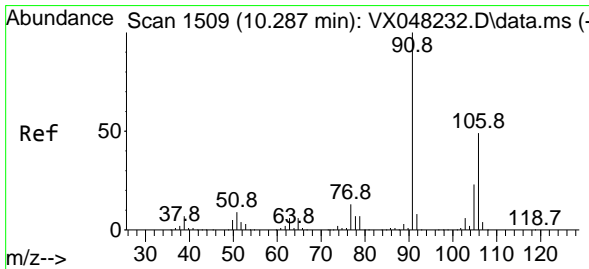
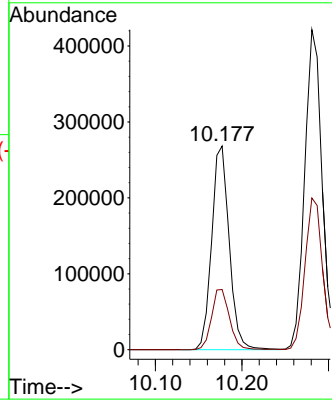
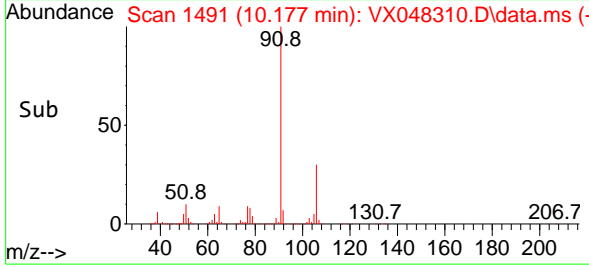


#67  
 Ethyl Benzene  
 Concen: 50.671 ug/l  
 RT: 10.177 min Scan# 1491  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

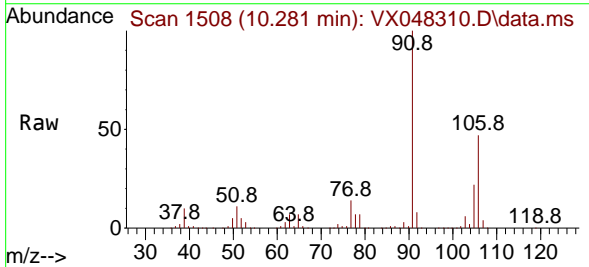
Instrument : MSVOA\_X  
 ClientSampleId :



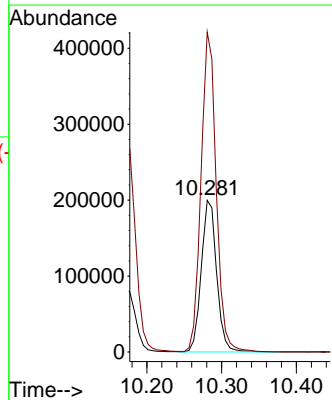
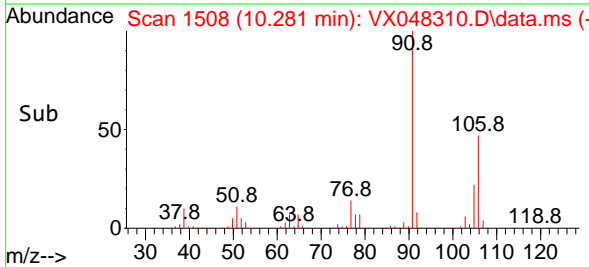
Tgt Ion: 91 Resp: 377472  
 Ion Ratio Lower Upper  
 91 100  
 106 29.5 23.8 35.6

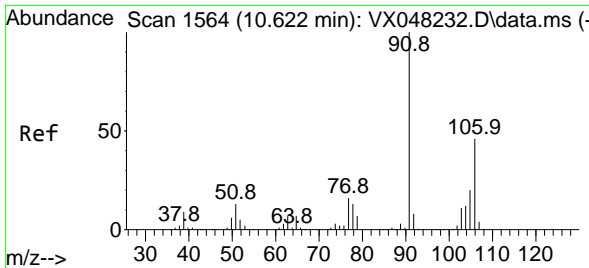


#68  
 m/p-Xylenes  
 Concen: 102.795 ug/l  
 RT: 10.281 min Scan# 1508  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 106 Resp: 284521  
 Ion Ratio Lower Upper  
 106 100  
 91 208.5 167.9 251.9

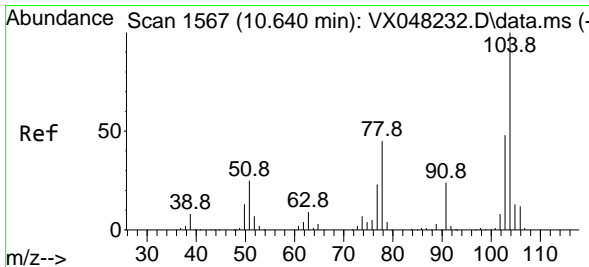
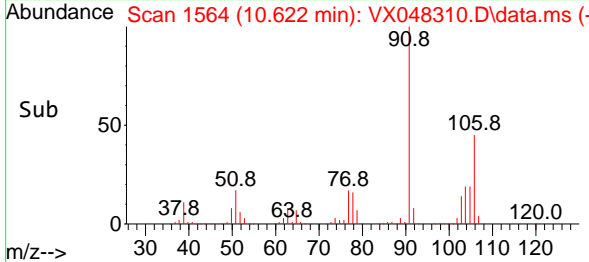
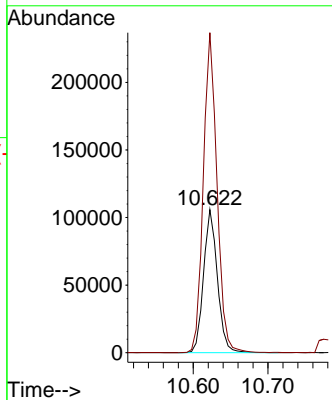
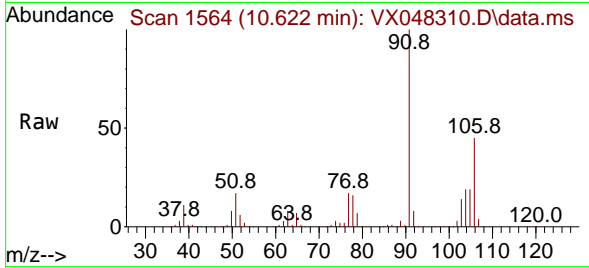




#69  
 o-Xylene  
 Concen: 50.804 ug/l  
 RT: 10.622 min Scan# 1566  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

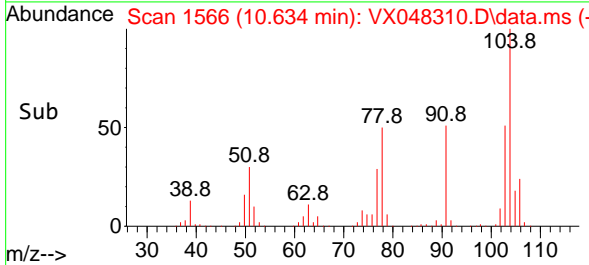
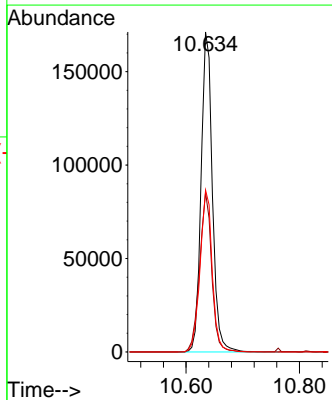
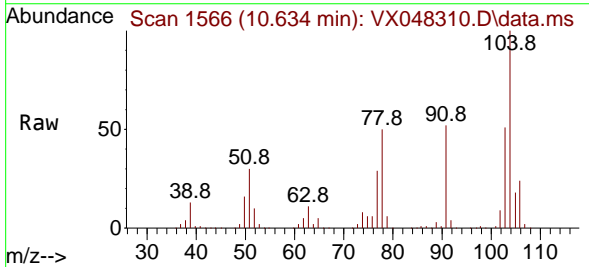
Instrument : MSVOA\_X  
 ClientSampleId :

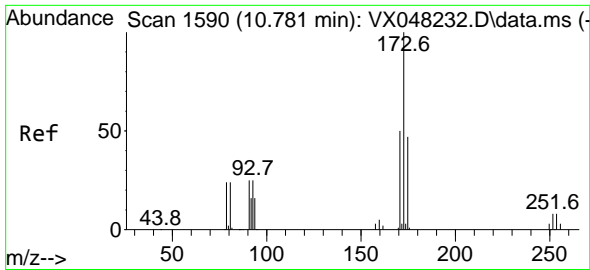
Tgt Ion:106 Resp: 135758  
 Ion Ratio Lower Upper  
 106 100  
 91 221.1 111.3 333.9



#70  
 Styrene  
 Concen: 51.886 ug/l  
 RT: 10.634 min Scan# 1566  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

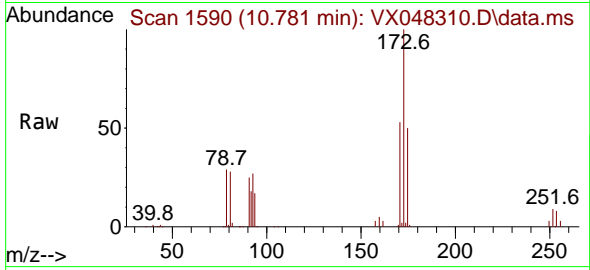
Tgt Ion:104 Resp: 236085  
 Ion Ratio Lower Upper  
 104 100  
 78 53.6 42.2 63.4  
 103 54.5 43.0 64.4



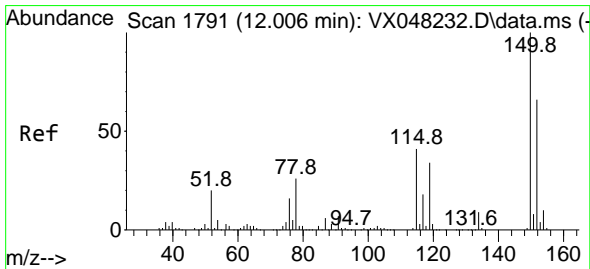
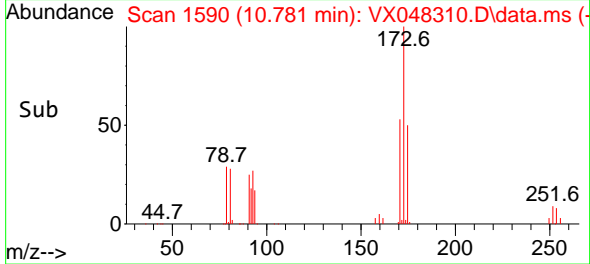
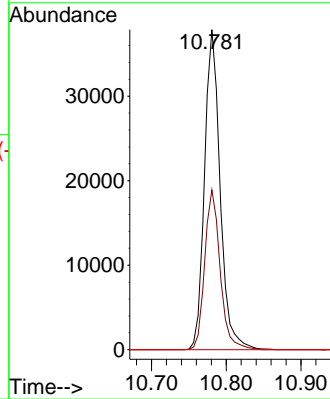


#71  
 Bromoform  
 Concen: 42.819 ug/l  
 RT: 10.781 min Scan# 1590  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

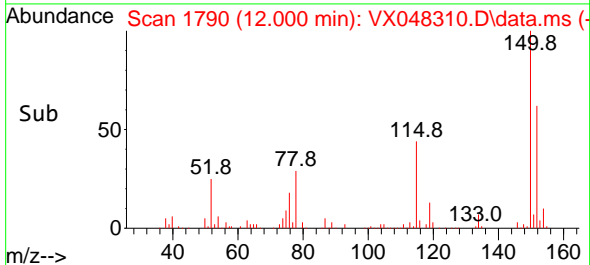
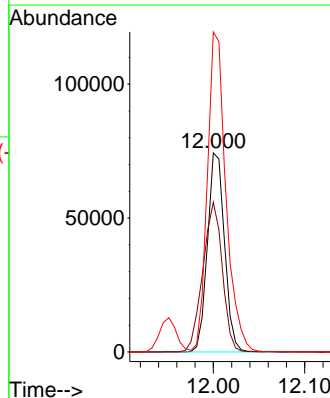
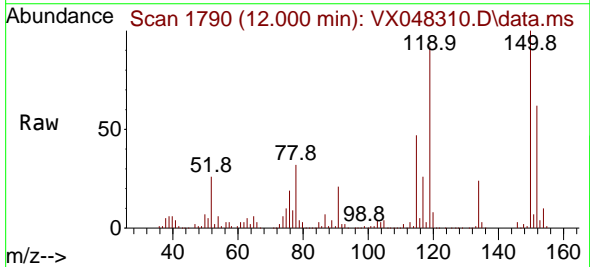


Tgt Ion:173 Resp: 54999  
 Ion Ratio Lower Upper  
 173 100  
 175 49.3 24.0 72.0  
 254 0.0 0.0 0.0

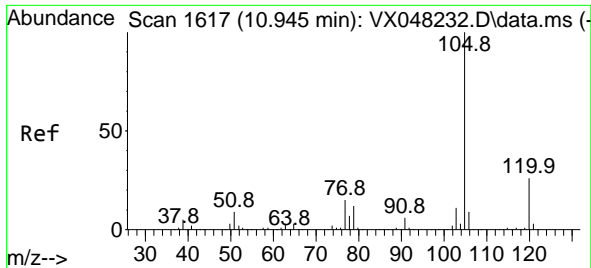


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.000 min Scan# 1790  
 Delta R.T. -0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion:152 Resp: 96157  
 Ion Ratio Lower Upper  
 152 100  
 115 86.0 43.1 129.4  
 150 174.4 0.0 353.0

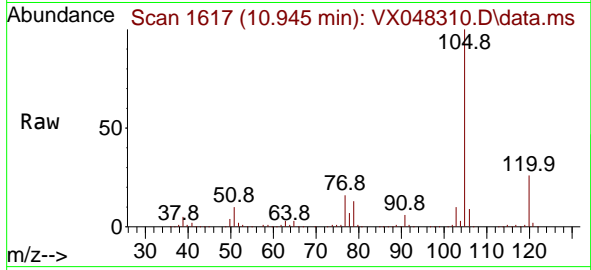




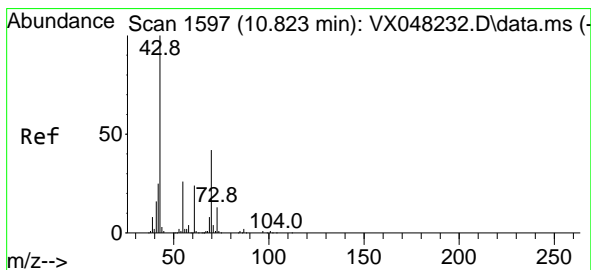
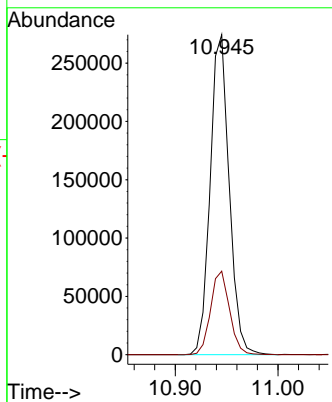
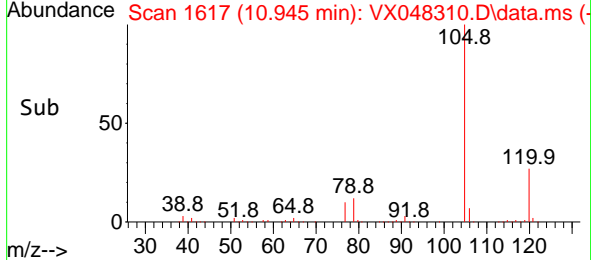


#73  
 Isopropylbenzene  
 Concen: 50.305 ug/l  
 RT: 10.945 min Scan# 1617  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

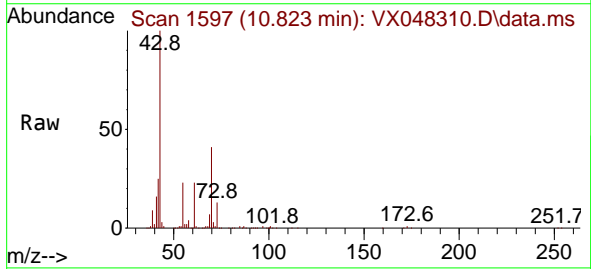
Instrument : MSVOA\_X  
 ClientSampleId :



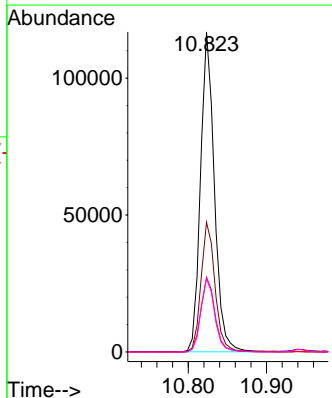
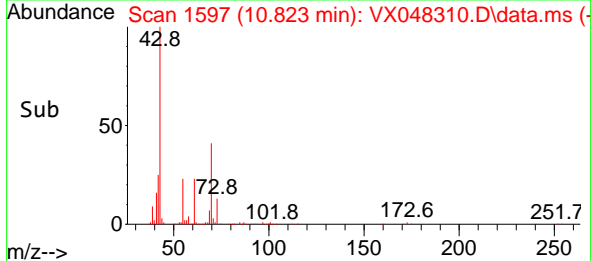
Tgt Ion:105 Resp: 353305  
 Ion Ratio Lower Upper  
 105 100  
 120 26.0 13.0 38.9

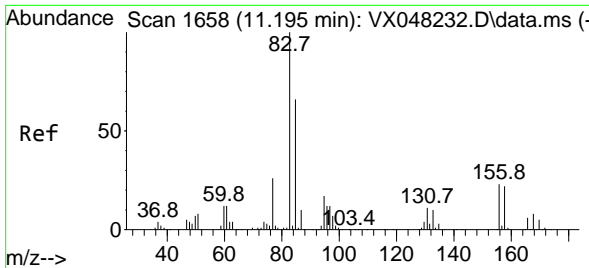


#74  
 N-ethyl acetate  
 Concen: 57.644 ug/l  
 RT: 10.823 min Scan# 1597  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion: 43 Resp: 143605  
 Ion Ratio Lower Upper  
 43 100  
 70 41.2 32.2 48.2  
 55 24.0 19.1 28.7  
 61 23.1 18.6 28.0

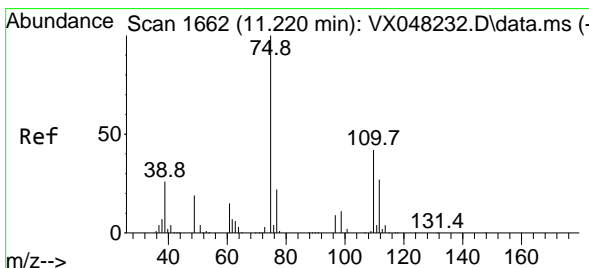
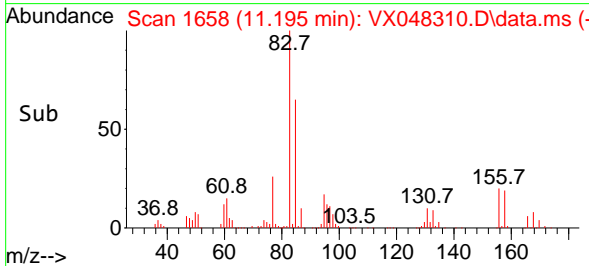
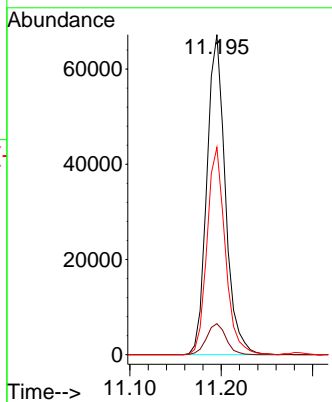
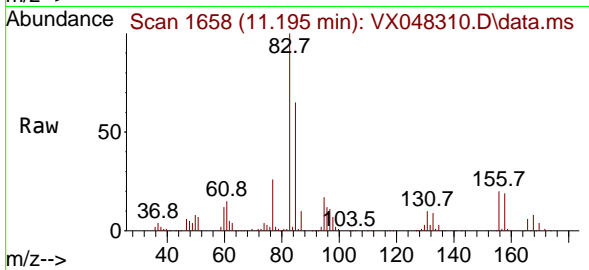




#75  
 1,1,2-Tetrachloroethane  
 Concen: 49.003 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

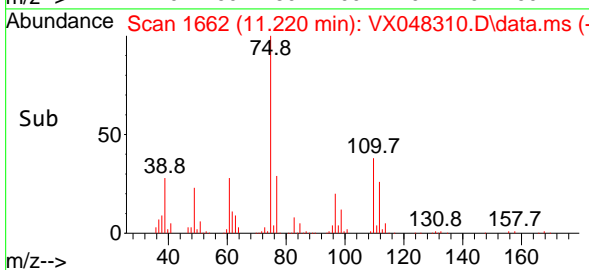
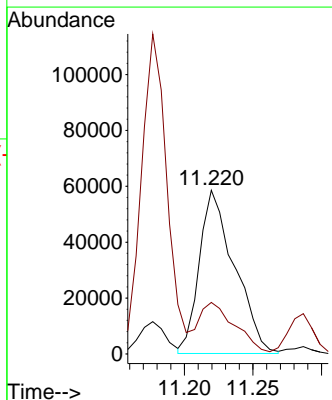
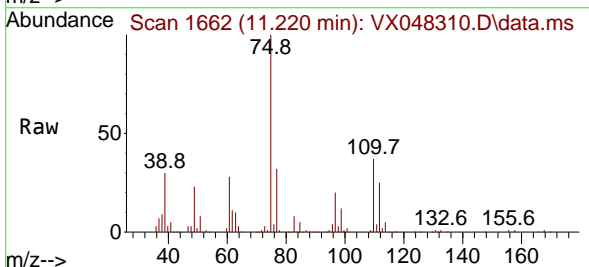
Instrument : MSVOA\_X  
 ClientSampleId :

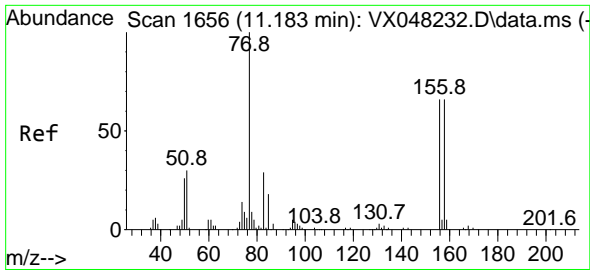
Tgt Ion: 83 Resp: 93987  
 Ion Ratio Lower Upper  
 83 100  
 131 10.3 4.8 14.4  
 85 64.1 31.9 95.7



#76  
 1,2,3-Trichloropropane  
 Concen: 67.072 ug/l  
 RT: 11.220 min Scan# 1662  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

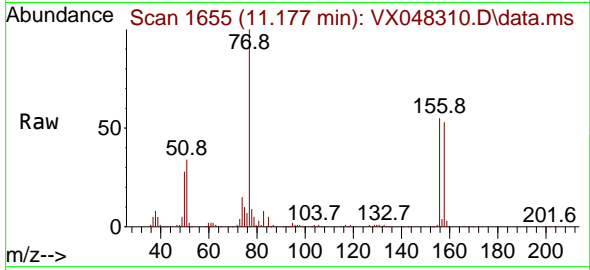
Tgt Ion: 75 Resp: 104588  
 Ion Ratio Lower Upper  
 75 100  
 77 33.3 22.4 67.2



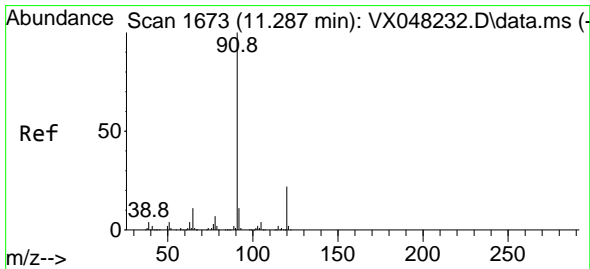
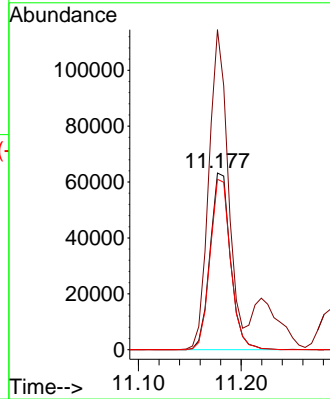
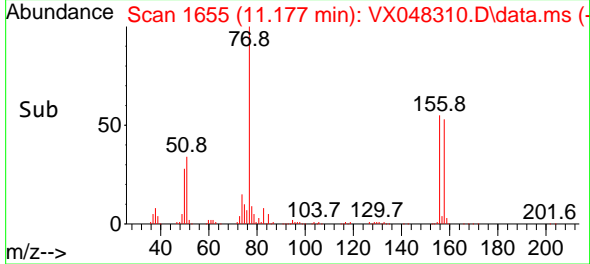


#77  
 Bromobenzene  
 Concen: 49.602 ug/l  
 RT: 11.177 min Scan# 1655  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

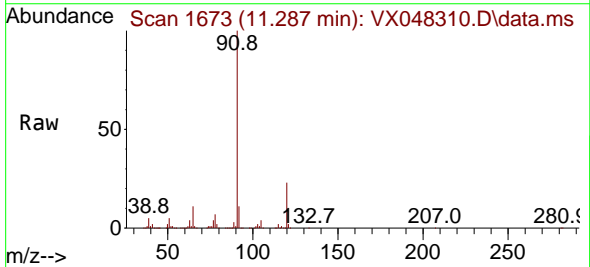
Instrument :  
 MSVOA\_X  
 ClientSampleId :



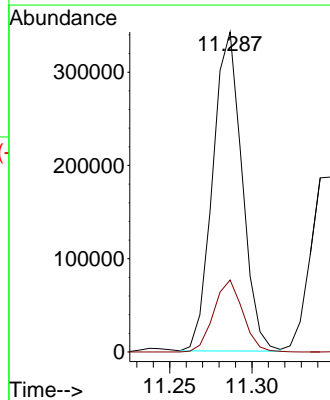
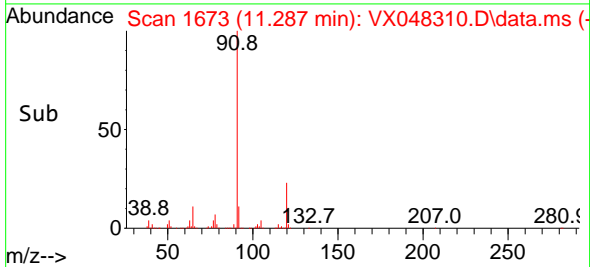
Tgt Ion:156 Resp: 87351  
 Ion Ratio Lower Upper  
 156 100  
 77 170.5 87.0 261.0  
 158 96.7 47.8 143.4

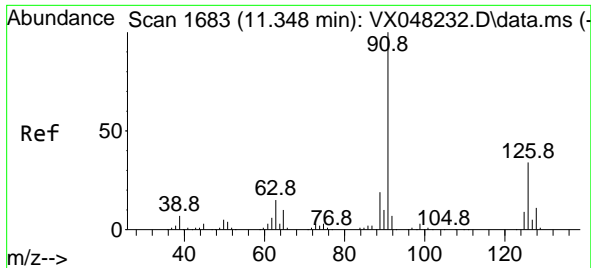


#78  
 n-propylbenzene  
 Concen: 52.232 ug/l  
 RT: 11.287 min Scan# 1673  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



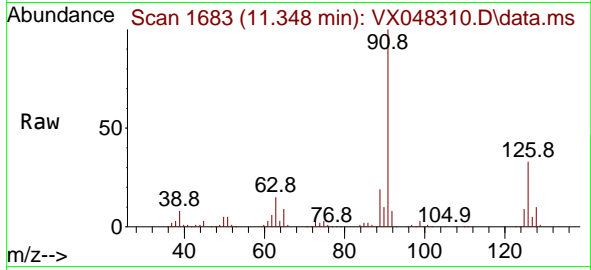
Tgt Ion: 91 Resp: 424738  
 Ion Ratio Lower Upper  
 91 100  
 120 22.4 11.1 33.1



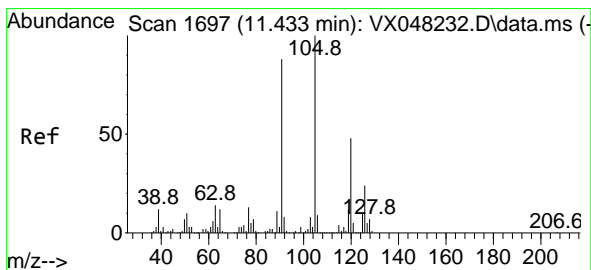
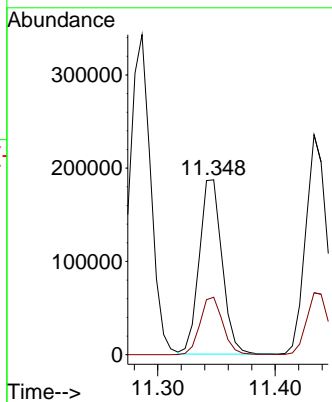
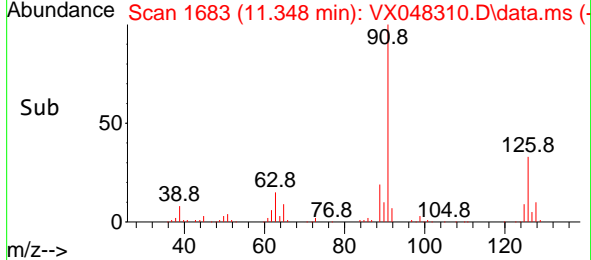


#79  
 2-Chlorotoluene  
 Concen: 51.174 ug/l  
 RT: 11.348 min Scan# 1683  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

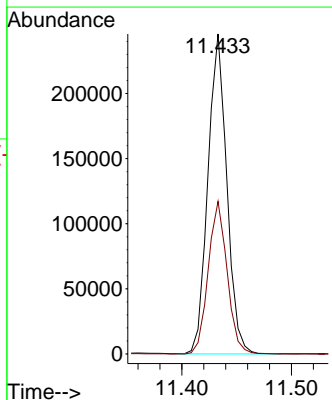
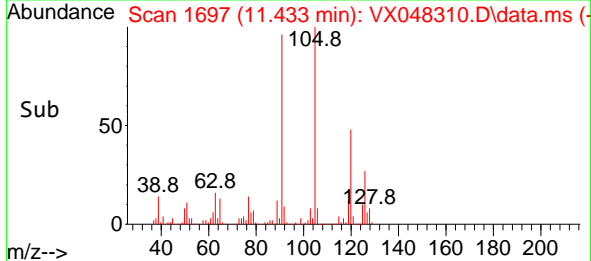
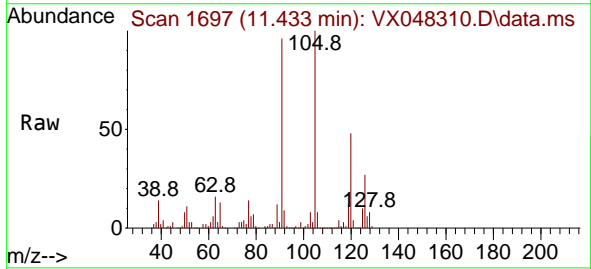


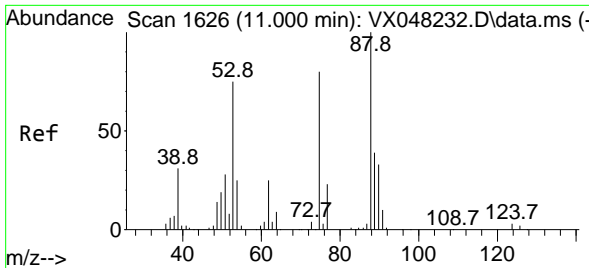
Tgt Ion: 91 Resp: 252299  
 Ion Ratio Lower Upper  
 91 100  
 126 33.1 16.4 49.4



#80  
 1,3,5-Trimethylbenzene  
 Concen: 50.600 ug/l  
 RT: 11.433 min Scan# 1697  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

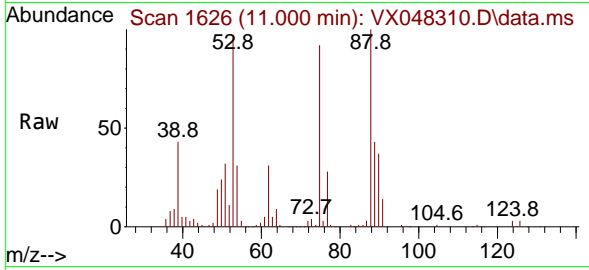
Tgt Ion: 105 Resp: 294093  
 Ion Ratio Lower Upper  
 105 100  
 120 47.8 24.0 72.0



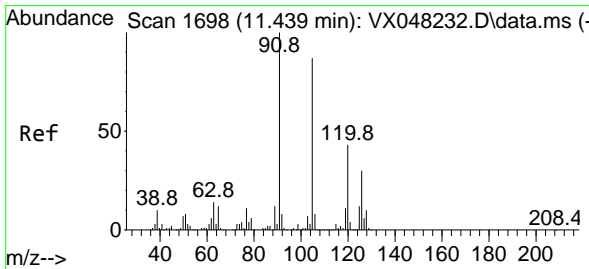
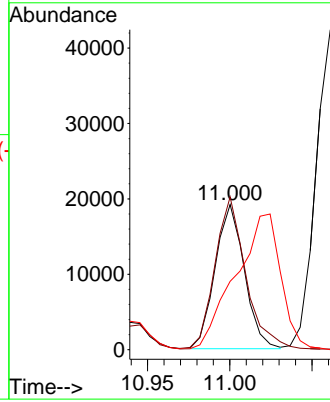
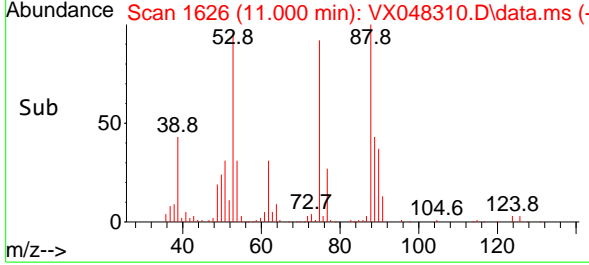


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 36.979 ug/l  
 RT: 11.000 min Scan# 11000  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

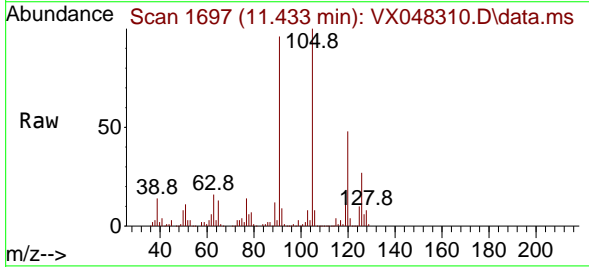
Instrument : MSVOA\_X  
 ClientSampleId :



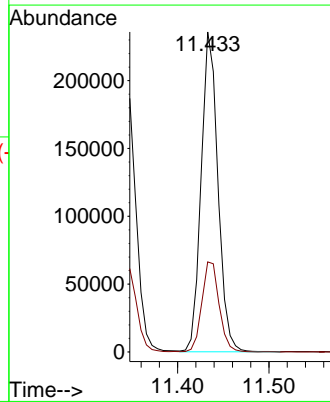
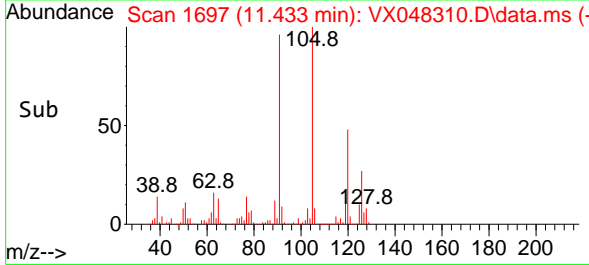
Tgt Ion: 75 Resp: 23701  
 Ion Ratio Lower Upper  
 75 100  
 53 111.5 79.5 119.3  
 89 0.0 36.8 55.2#

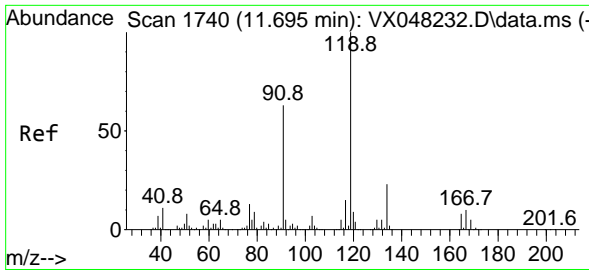


#82  
 4-Chlorotoluene  
 Concen: 51.219 ug/l  
 RT: 11.433 min Scan# 1697  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



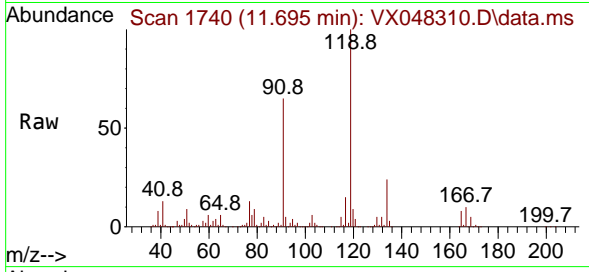
Tgt Ion: 91 Resp: 299763  
 Ion Ratio Lower Upper  
 91 100  
 126 29.1 14.1 42.4



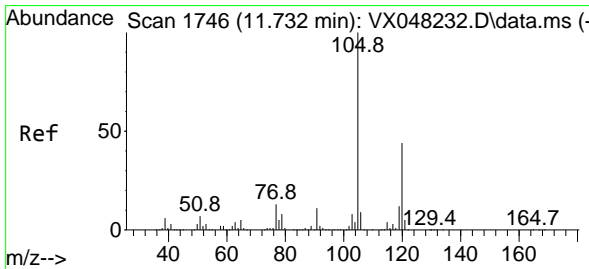
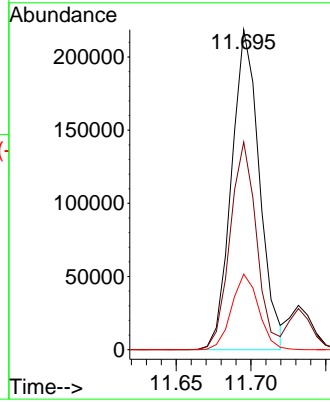
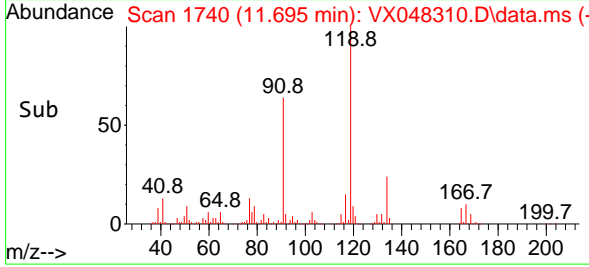


#83  
 tert-Butylbenzene  
 Concen: 47.647 ug/l  
 RT: 11.695 min Scan# 1740  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

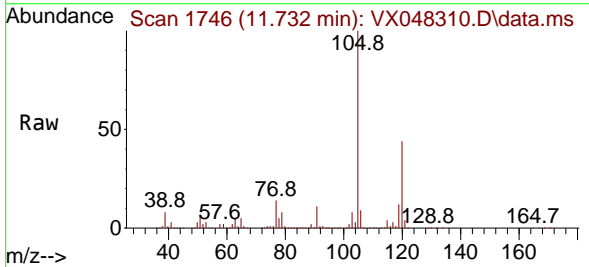
Instrument : MSVOA\_X  
 ClientSampleId :



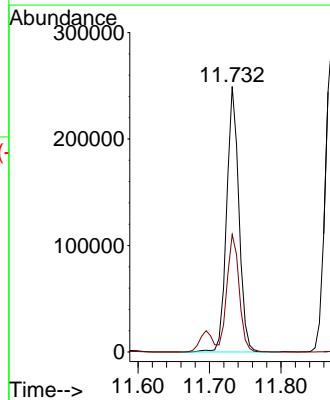
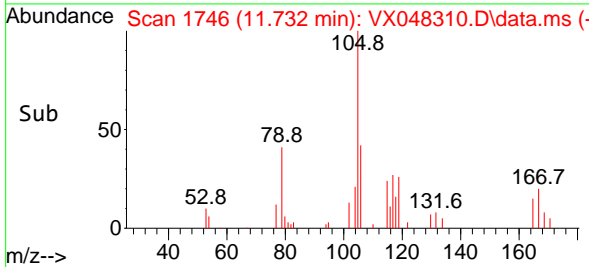
Tgt Ion:119 Resp: 284534  
 Ion Ratio Lower Upper  
 119 100  
 91 61.6 30.3 91.0  
 134 22.8 11.4 34.2

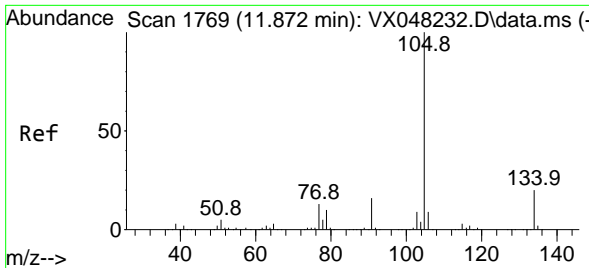


#84  
 1,2,4-Trimethylbenzene  
 Concen: 51.090 ug/l  
 RT: 11.732 min Scan# 1746  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



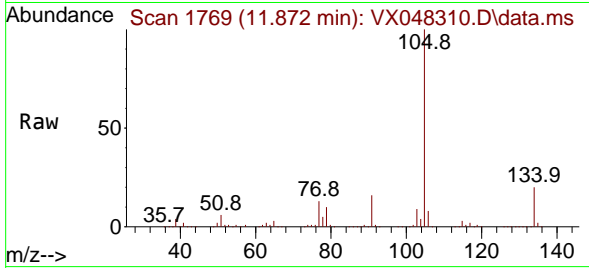
Tgt Ion:105 Resp: 296345  
 Ion Ratio Lower Upper  
 105 100  
 120 43.8 22.1 66.5



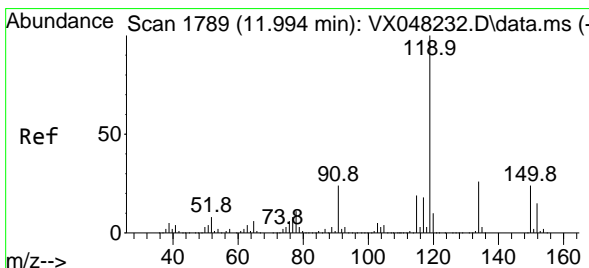
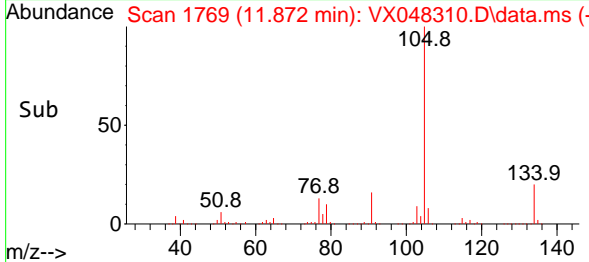
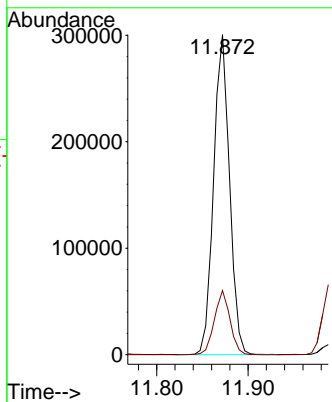


#85  
 sec-Butylbenzene  
 Concen: 50.475 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

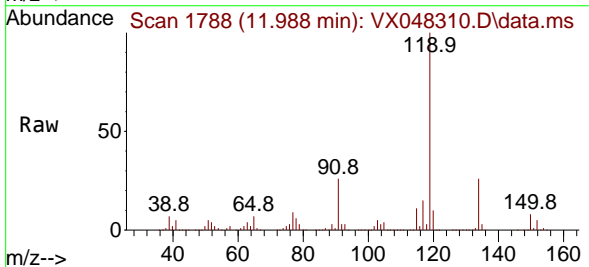
Instrument : MSVOA\_X  
 ClientSampleId :



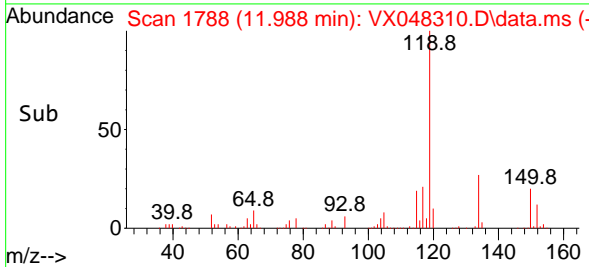
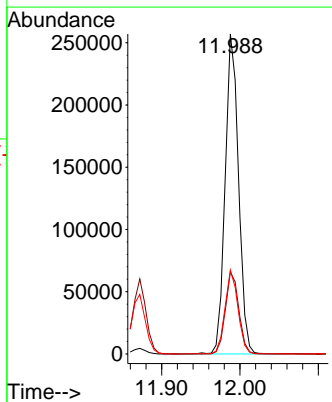
Tgt Ion:105 Resp: 362645  
 Ion Ratio Lower Upper  
 105 100  
 134 19.7 10.1 30.1

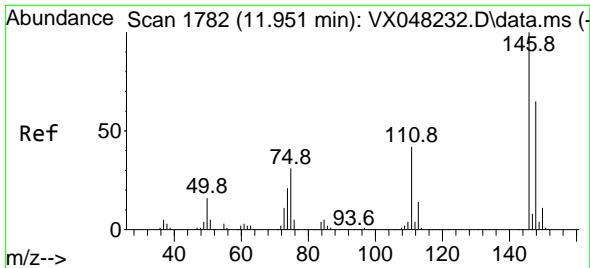


#86  
 p-Isopropyltoluene  
 Concen: 49.276 ug/l  
 RT: 11.988 min Scan# 1788  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



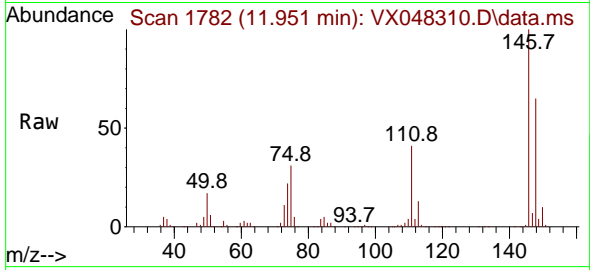
Tgt Ion:119 Resp: 306009  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.0 39.0  
 91 25.4 12.1 36.3



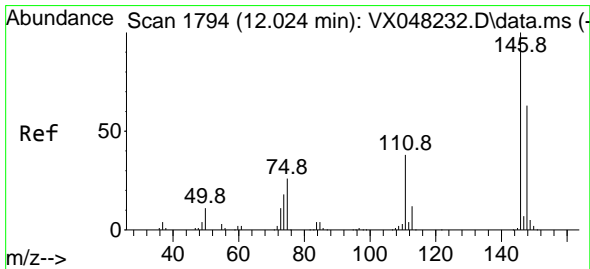
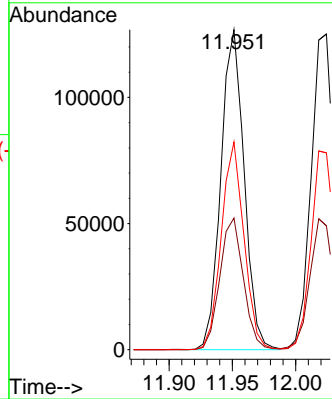
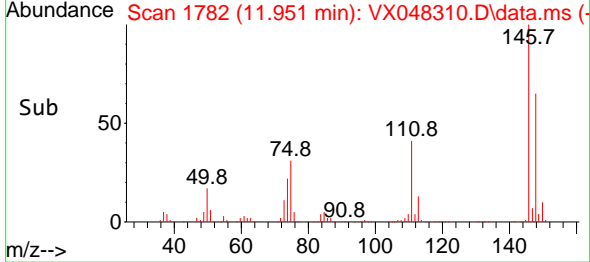


#87  
 1,3-Dichlorobenzene  
 Concen: 48.772 ug/l  
 RT: 11.951 min Scan# 1782  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

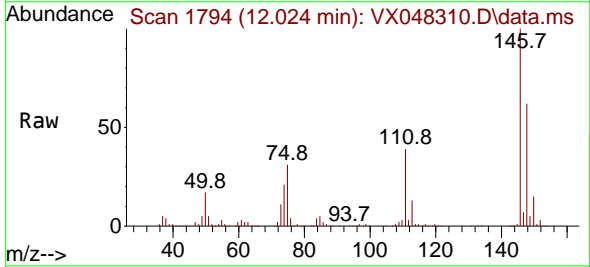
Instrument :  
 MSVOA\_X  
 ClientSampleId :



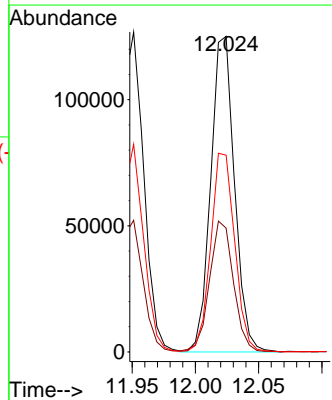
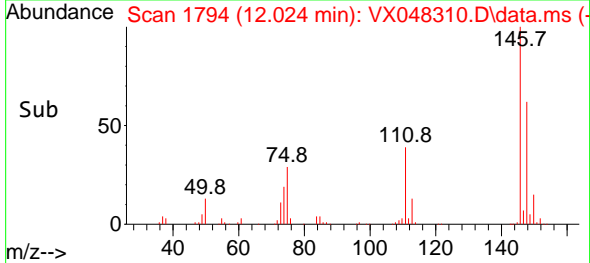
Tgt Ion:146 Resp: 161916  
 Ion Ratio Lower Upper  
 146 100  
 111 41.9 20.4 61.2  
 148 63.3 31.9 95.9



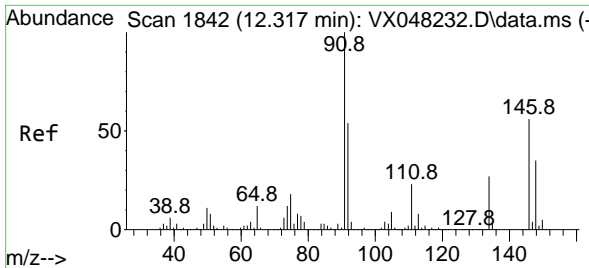
#88  
 1,4-Dichlorobenzene  
 Concen: 47.582 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



Tgt Ion:146 Resp: 163646  
 Ion Ratio Lower Upper  
 146 100  
 111 41.7 20.1 60.2  
 148 63.5 31.8 95.3

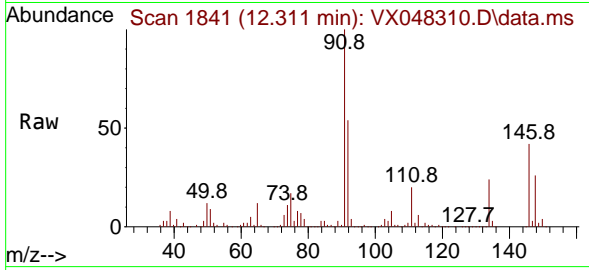




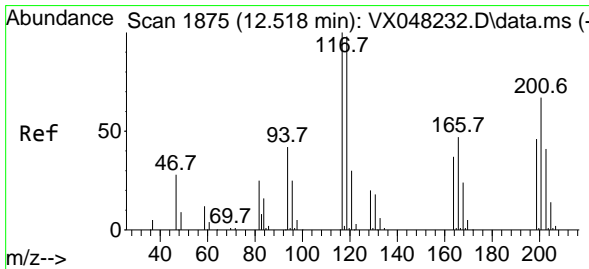
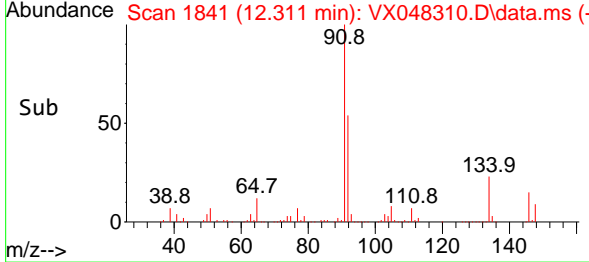
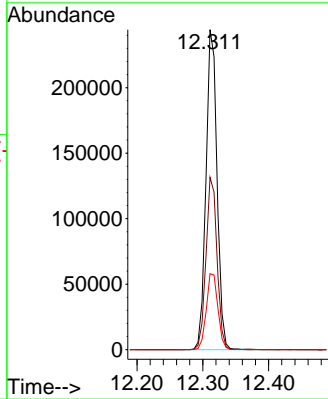


#89  
 n-Butylbenzene  
 Concen: 50.464 ug/l  
 RT: 12.311 min Scan# 1841  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :

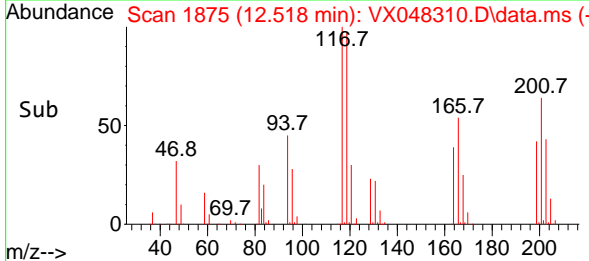
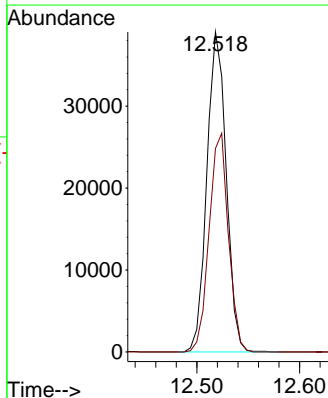
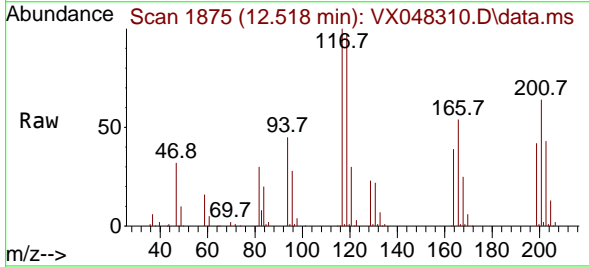


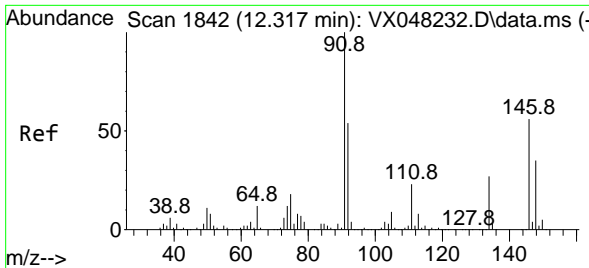
Tgt Ion: 91 Resp: 285241  
 Ion Ratio Lower Upper  
 91 100  
 92 54.0 26.9 80.6  
 134 24.9 12.7 38.1



#90  
 Hexachloroethane  
 Concen: 41.797 ug/l  
 RT: 12.518 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

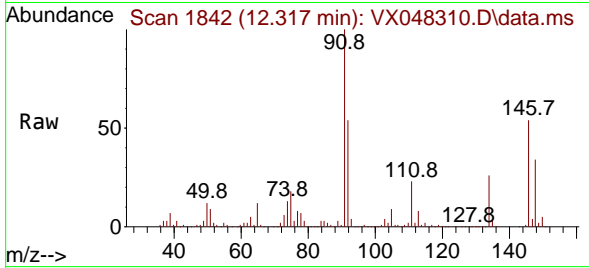
Tgt Ion: 117 Resp: 51257  
 Ion Ratio Lower Upper  
 117 100  
 201 68.0 34.1 102.2



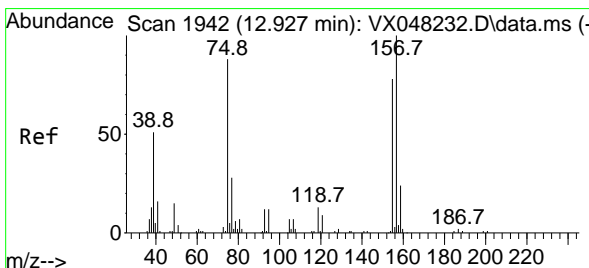
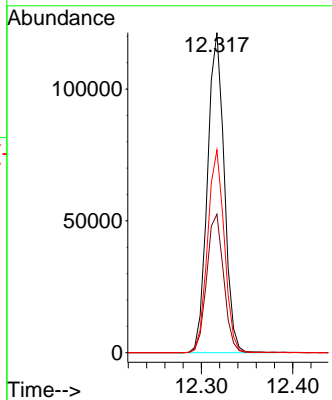
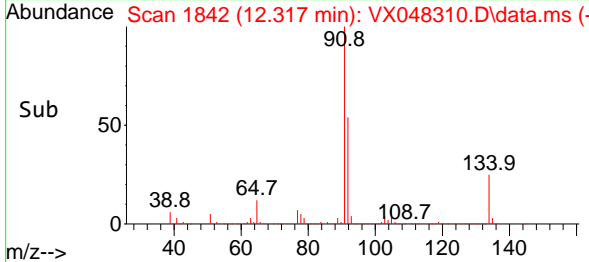


#91  
 1,2-Dichlorobenzene  
 Concen: 49.434 ug/l  
 RT: 12.317 min Scan# 1842  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

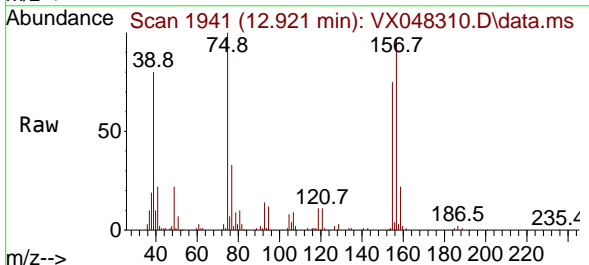
Instrument : MSVOA\_X  
 ClientSampleId :



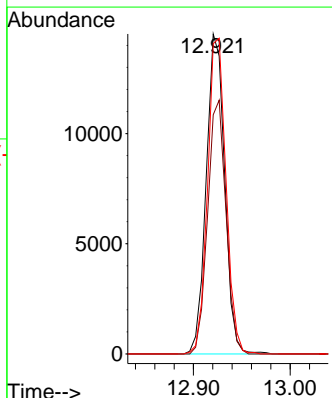
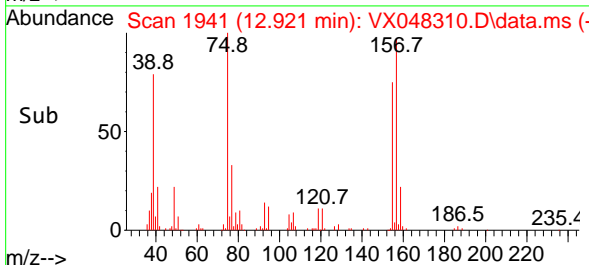
Tgt Ion:146 Resp: 154083  
 Ion Ratio Lower Upper  
 146 100  
 111 43.8 21.9 65.5  
 148 63.2 31.9 95.5

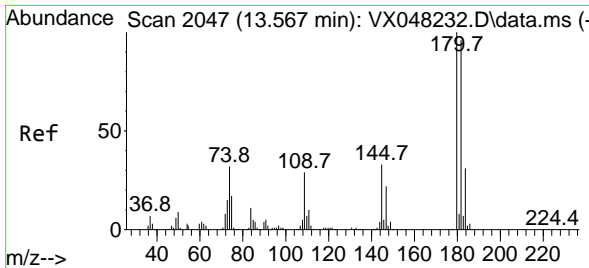


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 49.543 ug/l  
 RT: 12.921 min Scan# 1941  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



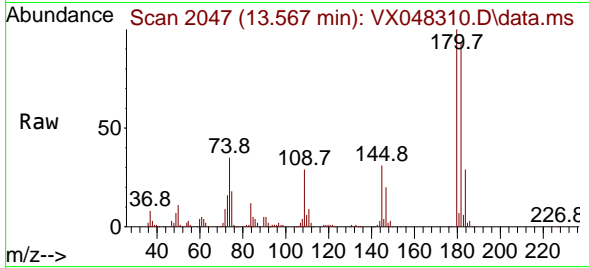
Tgt Ion: 75 Resp: 19288  
 Ion Ratio Lower Upper  
 75 100  
 155 78.6 42.8 128.4  
 157 98.4 54.2 162.6



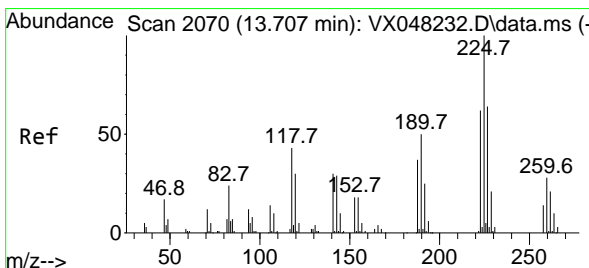
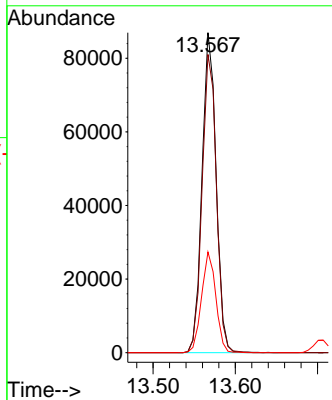
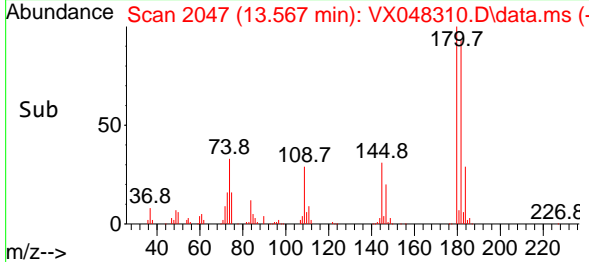


#93  
 1,2,4-Trichlorobenzene  
 Concen: 49.053 ug/l  
 RT: 13.567 min Scan# 2047  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

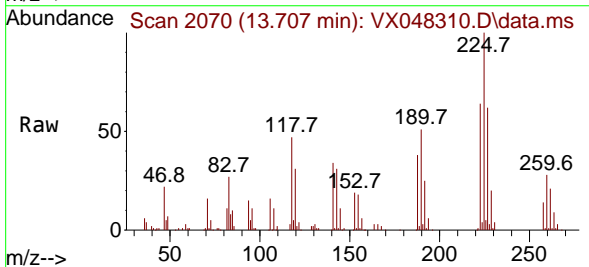
Instrument : MSVOA\_X  
 ClientSampleId :



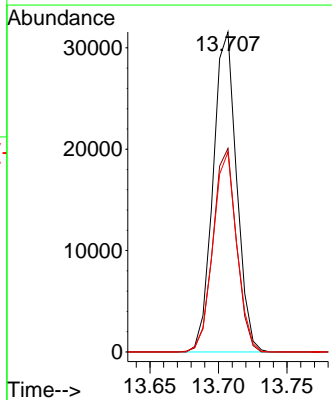
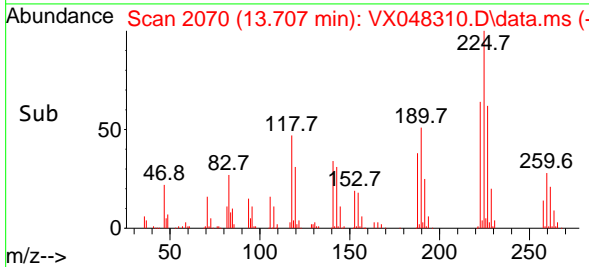
Tgt Ion:180 Resp: 103399  
 Ion Ratio Lower Upper  
 180 100  
 182 94.6 47.3 142.0  
 145 31.9 16.3 48.9

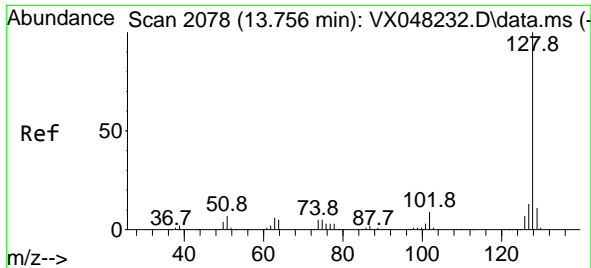


#94  
 Hexachlorobutadiene  
 Concen: 47.685 ug/l  
 RT: 13.707 min Scan# 2070  
 Delta R.T. 0.006 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20



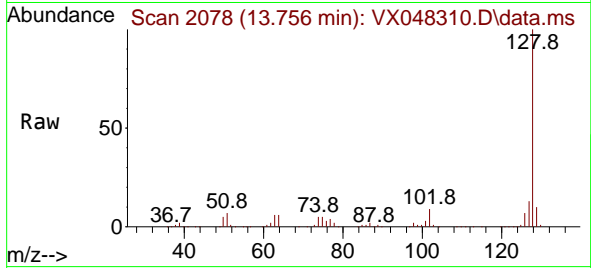
Tgt Ion:225 Resp: 37663  
 Ion Ratio Lower Upper  
 225 100  
 223 63.5 32.6 97.7  
 227 62.9 32.5 97.4



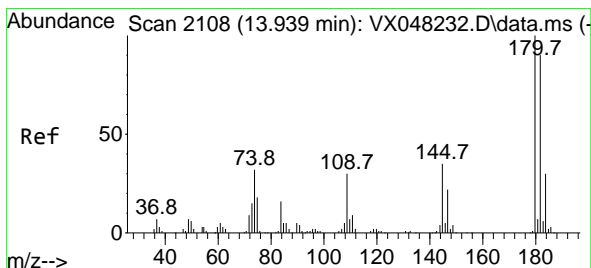
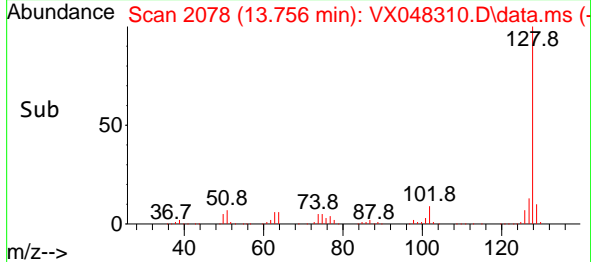
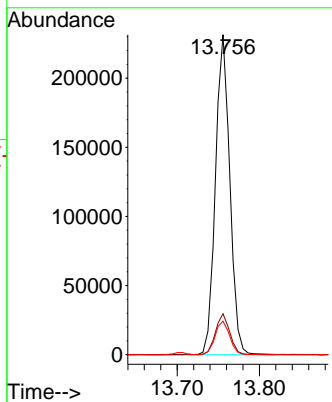


#95  
 Naphthalene  
 Concen: 50.454 ug/l  
 RT: 13.756 min Scan# 2108  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:128 Resp: 281766  
 Ion Ratio Lower Upper  
 128 100  
 127 12.7 10.2 15.4  
 129 10.6 8.6 12.8



#96  
 1,2,3-Trichlorobenzene  
 Concen: 48.348 ug/l  
 RT: 13.939 min Scan# 2108  
 Delta R.T. 0.000 min  
 Lab File: VX048310.D  
 Acq: 23 Oct 2025 09:20

Tgt Ion:180 Resp: 93518  
 Ion Ratio Lower Upper  
 180 100  
 182 94.7 46.6 139.7  
 145 34.9 16.9 50.7

