

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102325\  
 Data File : VX048337.D  
 Acq On : 23 Oct 2025 19:13  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Oct 24 05:52:32 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	5.538	168	148497	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	257536	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	235214	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	120419	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	120657	57.952	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	115.900%
35) Dibromofluoromethane	5.373	113	76383	43.444	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	86.880%
50) Toluene-d8	8.635	98	319872	51.905	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.820%
62) 4-Bromofluorobenzene	11.061	95	126845	54.105	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.200%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	60951	39.927	ug/l	95
3) Chloromethane	1.300	50	29294	20.558	ug/l	100
4) Vinyl Chloride	1.380	62	84129	63.759	ug/l	99
5) Bromomethane	1.617	94	29539	32.987	ug/l	97
6) Chloroethane	1.697	64	50035	64.532	ug/l	97
7) Trichlorofluoromethane	1.898	101	140332	55.454	ug/l	98
8) Diethyl Ether	2.136	74	50160	70.445	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	75253	46.961	ug/l	99
10) Methyl Iodide	2.459	142	277004	137.504	ug/l	99
11) Tert butyl alcohol	2.940	59	42507	205.626	ug/l	100
12) 1,1-Dichloroethene	2.325	96	75314	48.309	ug/l	97
13) Acrolein	2.233	56	64135	304.201	ug/l	99
14) Allyl chloride	2.666	41	129288	49.949	ug/l	97
15) Acrylonitrile	3.056	53	177508	238.135	ug/l	99
16) Acetone	2.373	43	141521	198.137	ug/l	99
17) Carbon Disulfide	2.514	76	206192	41.965	ug/l	99
18) Methyl Acetate	2.697	43	77790	52.150	ug/l	99
19) Methyl tert-butyl Ether	3.105	73	262728	49.398	ug/l	99
20) Methylene Chloride	2.788	84	82147	47.201	ug/l	100
21) trans-1,2-Dichloroethene	3.093	96	80821	47.195	ug/l	98
22) Diisopropyl ether	3.751	45	285741	55.348	ug/l	93
23) Vinyl Acetate	3.715	43	964820	233.958	ug/l	99
24) 1,1-Dichloroethane	3.605	63	158142	50.660	ug/l	99
25) 2-Butanone	4.538	43	201768	223.179	ug/l	99
26) 2,2-Dichloropropane	4.471	77	125298	44.469	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	97644	48.856	ug/l	99
28) Bromochloromethane	4.891	49	74921	57.883	ug/l	100
29) Tetrahydrofuran	4.989	42	131920	243.643	ug/l	98
30) Chloroform	5.080	83	162800	48.814	ug/l	97
31) Cyclohexane	5.464	56	127755	49.433	ug/l	96
32) 1,1,1-Trichloroethane	5.373	97	144209	46.917	ug/l	98
36) 1,1-Dichloropropene	5.684	75	107718	43.105	ug/l	99
37) Ethyl Acetate	4.696	43	100083	48.319	ug/l	97
38) Carbon Tetrachloride	5.666	117	123389	40.021	ug/l	96
39) Methylcyclohexane	7.366	83	124799	42.287	ug/l	98
40) Benzene	6.025	78	327482	45.137	ug/l	99

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 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	4.903	41	53049	48.769	ug/l	98
42) 1,2-Dichloroethane	6.074	62	127071	47.463	ug/l	99
43) Isopropyl Acetate	6.318	43	169145	49.714	ug/l	99
44) Trichloroethene	7.110	130	83526	43.599	ug/l	98
45) 1,2-Dichloropropane	7.415	63	81848	47.449	ug/l	100
46) Dibromomethane	7.568	93	60129	44.742	ug/l	99
47) Bromodichloromethane	7.805	83	127910	44.081	ug/l	96
48) Methyl methacrylate	7.677	41	84409	49.165	ug/l	98
49) 1,4-Dioxane	7.641	88	16351	720.879	ug/l	96
51) 4-Methyl-2-Pentanone	8.555	43	467577	238.354	ug/l	99
52) Toluene	8.702	92	204892	44.453	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	117192	41.910	ug/l	99
54) cis-1,3-Dichloropropene	8.354	75	121728	40.349	ug/l	99
55) 1,1,2-Trichloroethane	9.134	97	75032	43.774	ug/l	99
56) Ethyl methacrylate	9.104	69	118259	47.170	ug/l	98
57) 1,3-Dichloropropane	9.293	76	133395	45.561	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.226	63	327245	242.801	ug/l	98
59) 2-Hexanone	9.415	43	320142	234.045	ug/l	99
60) Dibromochloromethane	9.506	129	92451	40.130	ug/l	100
61) 1,2-Dibromoethane	9.592	107	79875	43.712	ug/l	97
64) Tetrachloroethene	9.256	164	75109	42.775	ug/l	97
65) Chlorobenzene	10.061	112	229002	43.280	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	79630	40.974	ug/l	99
67) Ethyl Benzene	10.177	91	398847	44.274	ug/l	99
68) m/p-Xylenes	10.287	106	297191	88.790	ug/l	100
69) o-Xylene	10.622	106	143936	44.542	ug/l	98
70) Styrene	10.640	104	247430	44.968	ug/l	99
71) Bromoform	10.780	173	56765	36.545	ug/l #	99
73) Isopropylbenzene	10.945	105	371525	42.241	ug/l	100
74) N-amyl acetate	10.823	43	152619	48.919	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.195	83	96692	40.256	ug/l	99
76) 1,2,3-Trichloropropane	11.219	75	100590	51.511	ug/l	81
77) Bromobenzene	11.183	156	89730	40.687	ug/l	98
78) n-propylbenzene	11.286	91	439643	43.172	ug/l	99
79) 2-Chlorotoluene	11.347	91	264472	42.835	ug/l	100
80) 1,3,5-Trimethylbenzene	11.433	105	304259	41.802	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	19475	24.263	ug/l	88
82) 4-Chlorotoluene	11.439	91	313397	42.759	ug/l	98
83) tert-Butylbenzene	11.695	119	306020	40.920	ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	308245	42.435	ug/l	100
85) sec-Butylbenzene	11.872	105	369453	41.062	ug/l	100
86) p-Isopropyltoluene	11.988	119	309407	39.785	ug/l	98
87) 1,3-Dichlorobenzene	11.951	146	166571	40.065	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	168238	39.062	ug/l	98
89) n-Butylbenzene	12.311	91	287530	40.620	ug/l	99
90) Hexachloroethane	12.518	117	51996	33.857	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	157993	40.476	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.920	75	18735	38.427	ug/l	95
93) 1,2,4-Trichlorobenzene	13.567	180	100179	37.950	ug/l	100
94) Hexachlorobutadiene	13.707	225	34729	35.129	ug/l	97
95) Naphthalene	13.756	128	269413	38.522	ug/l	100
96) 1,2,3-Trichlorobenzene	13.938	180	88519	36.543	ug/l	98

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ClientSampleId :

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Quant Title : SW846 8260  
QLast Update : Mon Oct 20 14:13:59 2025  
Response via : Initial Calibration

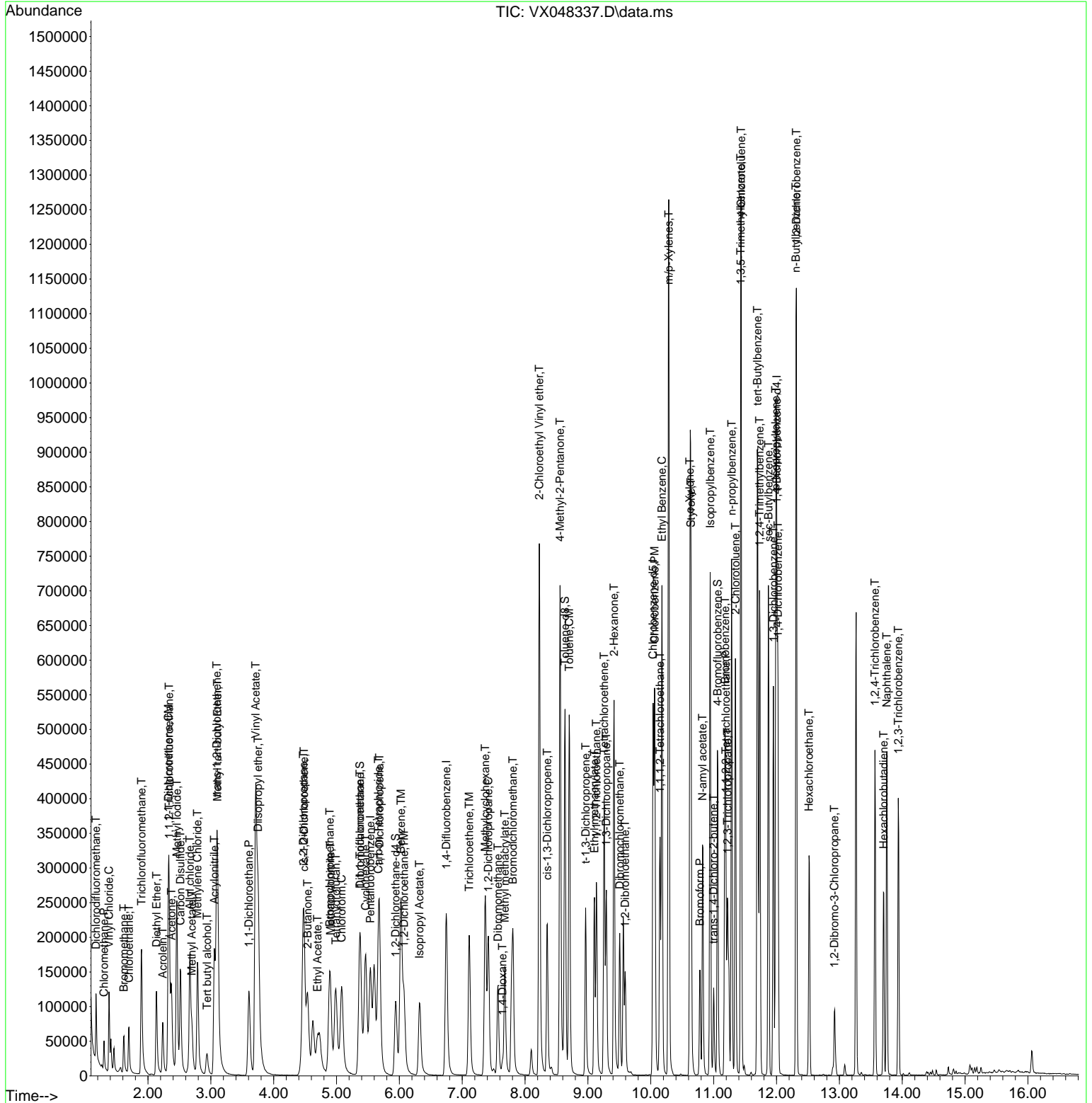
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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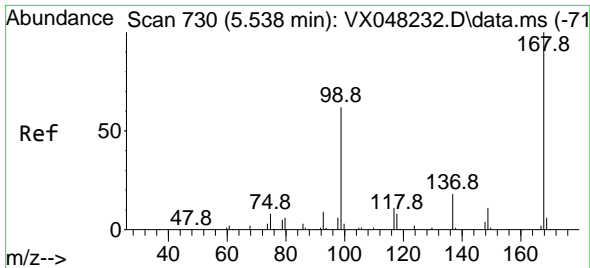
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :  
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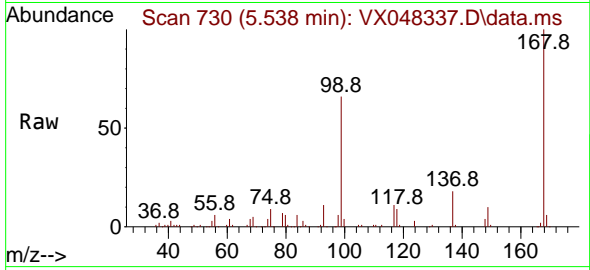
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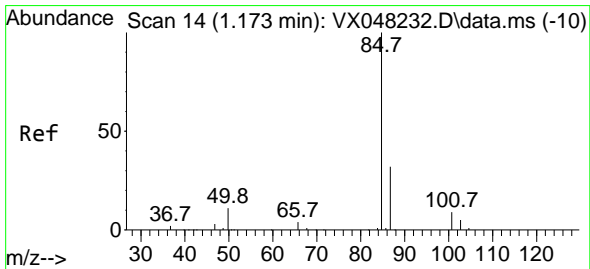
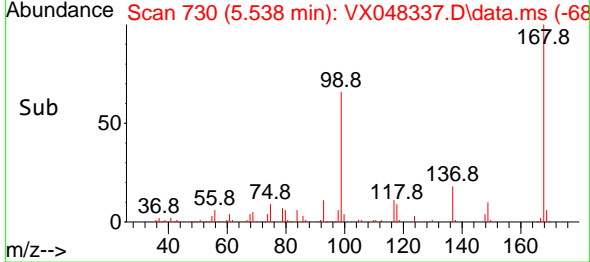
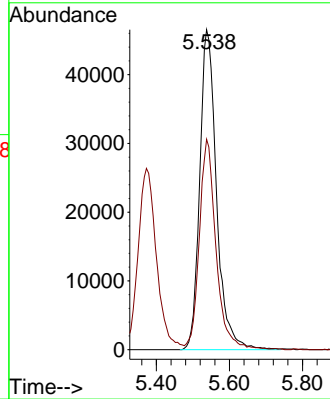


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.538 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: VX048337.D  
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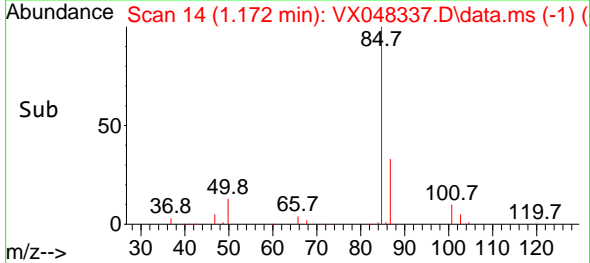
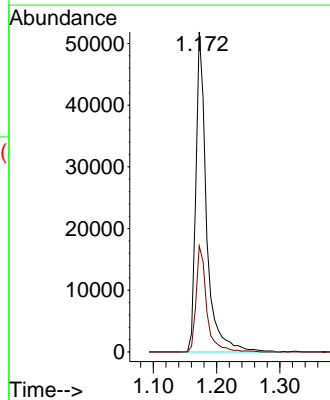
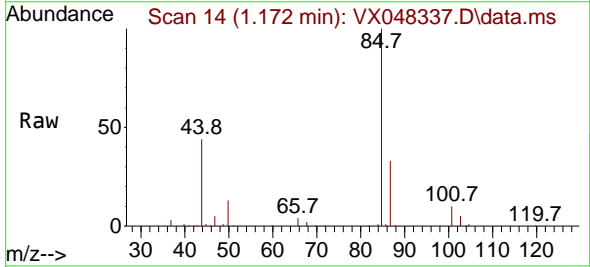


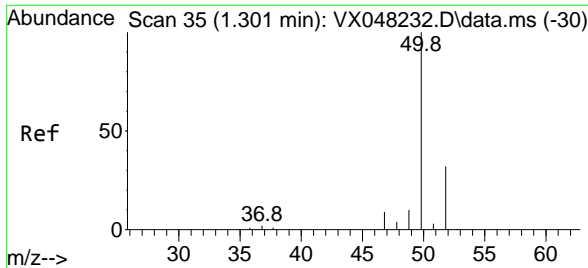
Tgt Ion:168 Resp: 148497  
 Ion Ratio Lower Upper  
 168 100  
 99 65.5 46.4 69.6



#2  
 Dichlorodifluoromethane  
 Concen: 39.927 ug/l  
 RT: 1.172 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

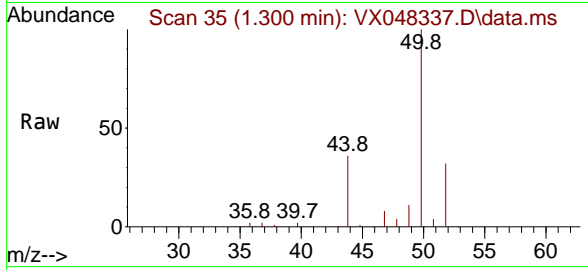
Tgt Ion: 85 Resp: 60951  
 Ion Ratio Lower Upper  
 85 100  
 87 33.2 15.3 45.9



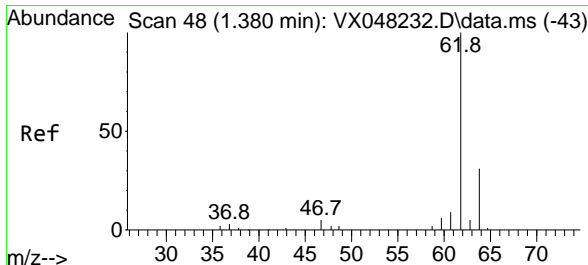
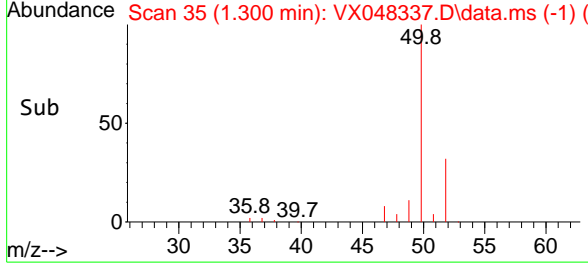
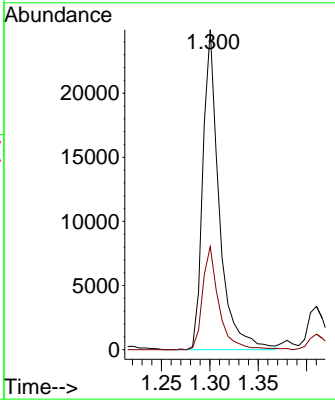


#3  
 Chloromethane  
 Concen: 20.558 ug/l  
 RT: 1.300 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

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 ClientSampleId :

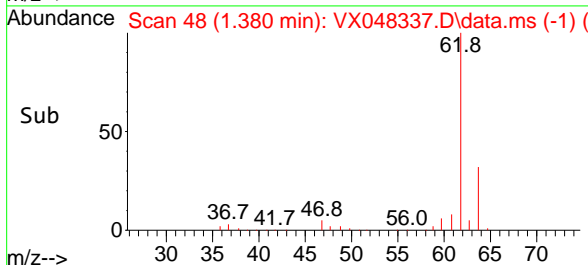
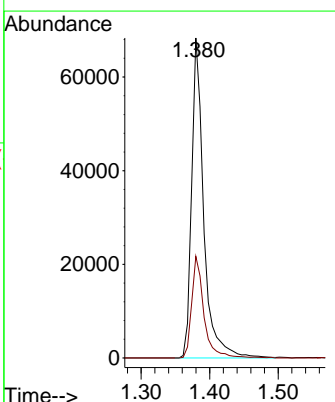
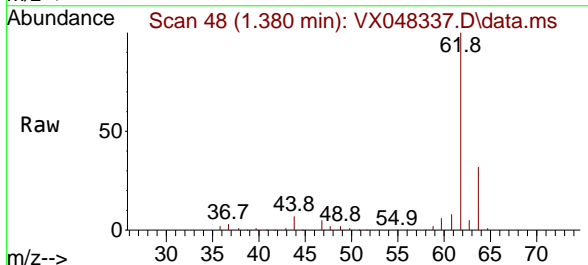


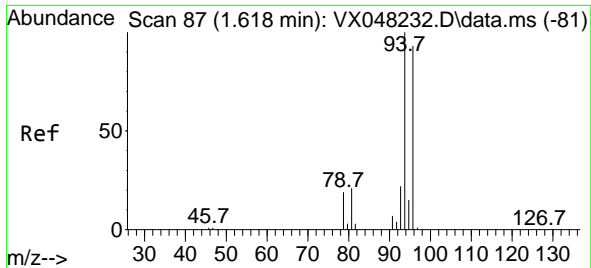
Tgt Ion: 50 Resp: 29294  
 Ion Ratio Lower Upper  
 50 100  
 52 32.2 25.9 38.9



#4  
 Vinyl Chloride  
 Concen: 63.759 ug/l  
 RT: 1.380 min Scan# 48  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 62 Resp: 84129  
 Ion Ratio Lower Upper  
 62 100  
 64 31.8 25.1 37.7

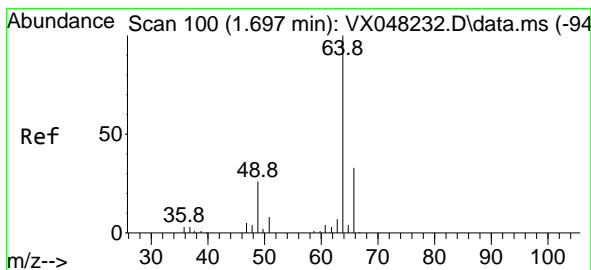
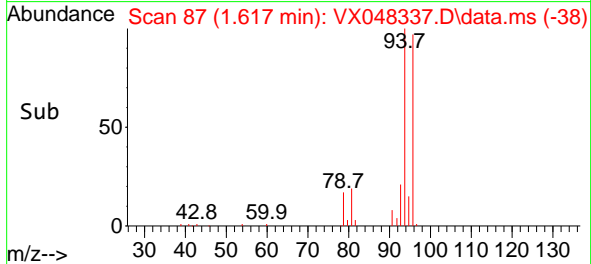
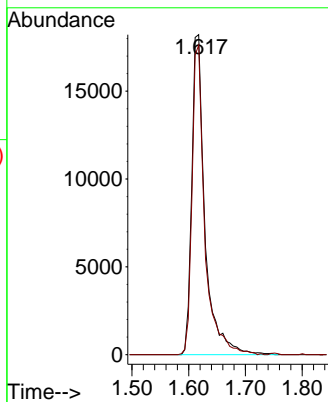
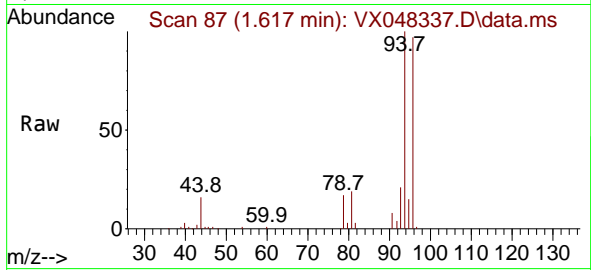




#5  
 Bromomethane  
 Concen: 32.987 ug/l  
 RT: 1.617 min Scan# 81  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

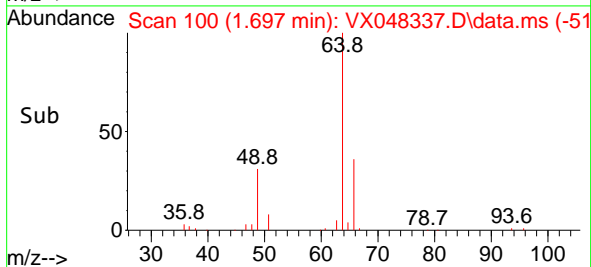
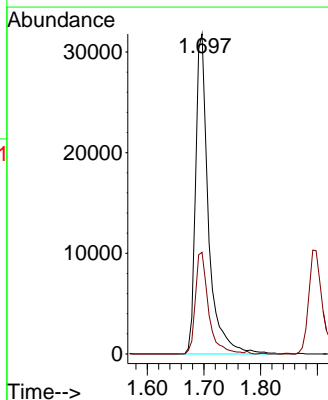
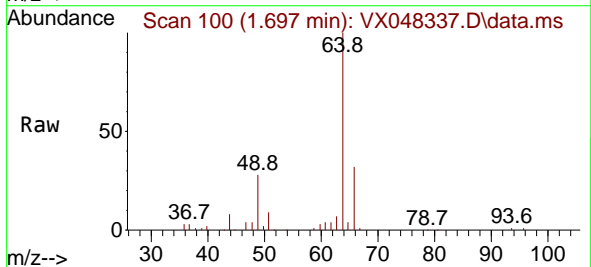
Instrument :  
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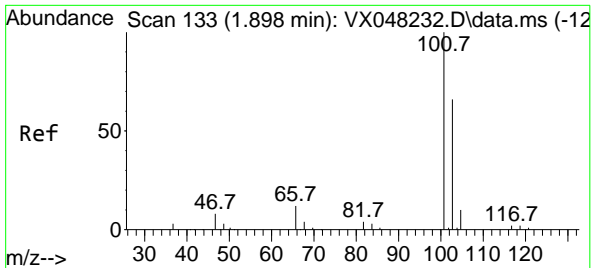
Tgt Ion: 94 Resp: 29539  
 Ion Ratio Lower Upper  
 94 100  
 96 97.9 76.0 114.0



#6  
 Chloroethane  
 Concen: 64.532 ug/l  
 RT: 1.697 min Scan# 100  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
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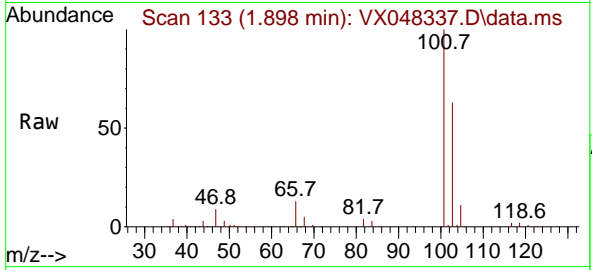
Tgt Ion: 64 Resp: 50035  
 Ion Ratio Lower Upper  
 64 100  
 66 31.7 23.9 35.9



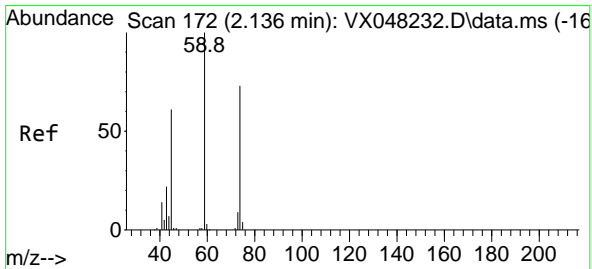
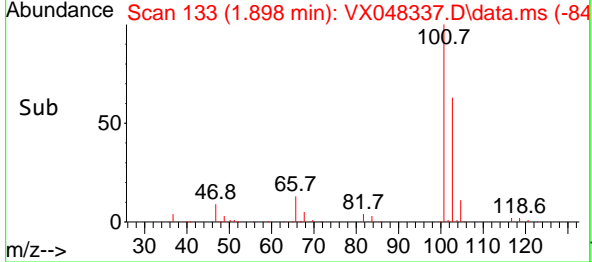
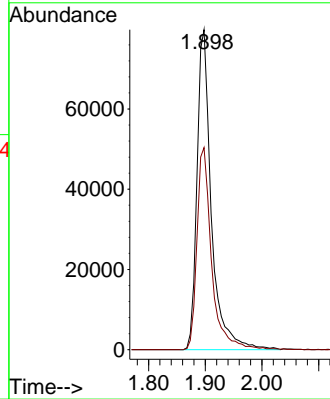


#7  
 Trichlorofluoromethane  
 Concen: 55.454 ug/l  
 RT: 1.898 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument :  
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 ClientSampleId :

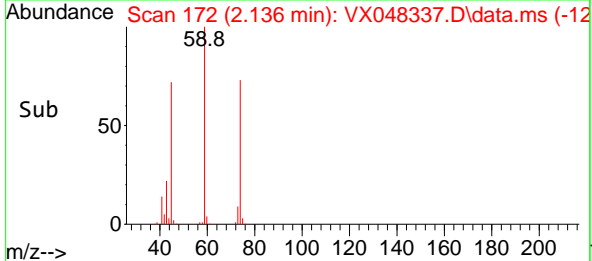
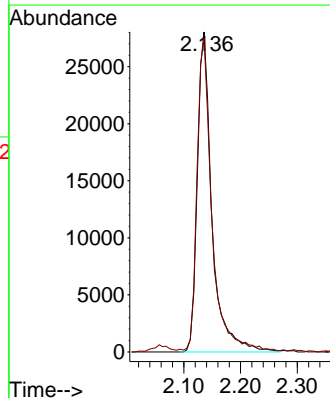
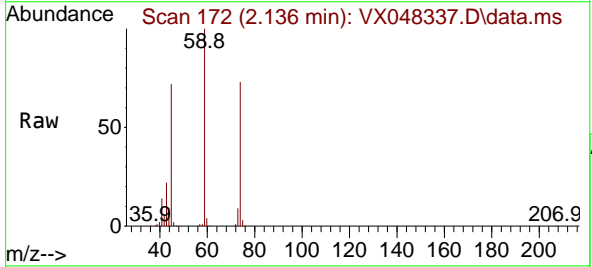


Tgt Ion:101 Resp: 140332  
 Ion Ratio Lower Upper  
 101 100  
 103 63.2 51.6 77.4

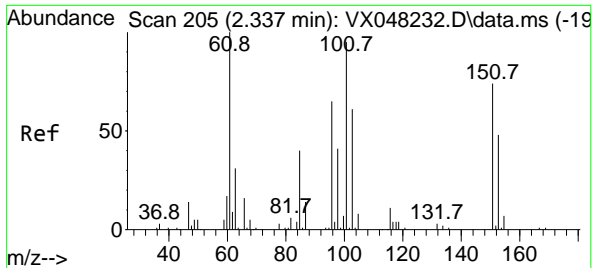


#8  
 Diethyl Ether  
 Concen: 70.445 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 74 Resp: 50160  
 Ion Ratio Lower Upper  
 74 100  
 45 99.2 50.0 149.8





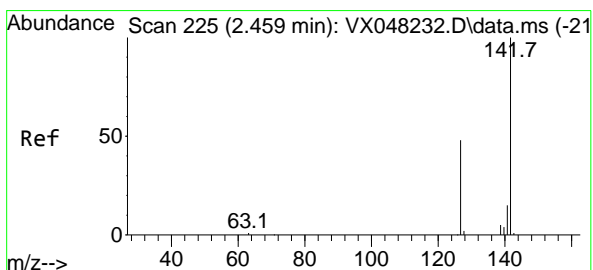
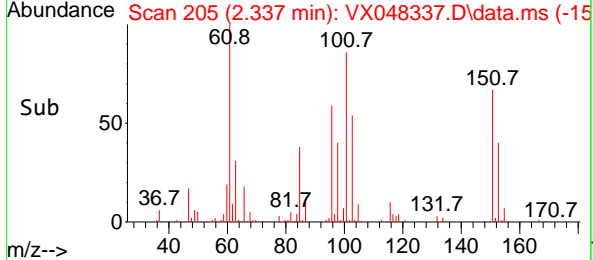
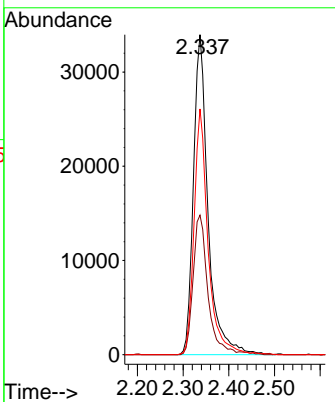
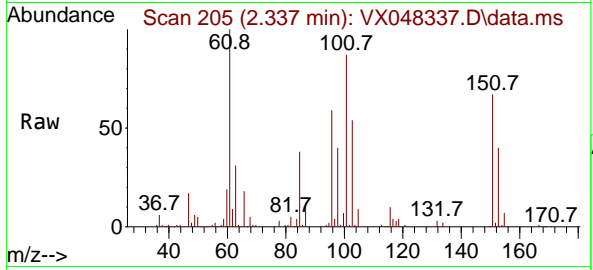


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 46.961 ug/l  
 RT: 2.337 min Scan# 205  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion:101 Resp: 75253

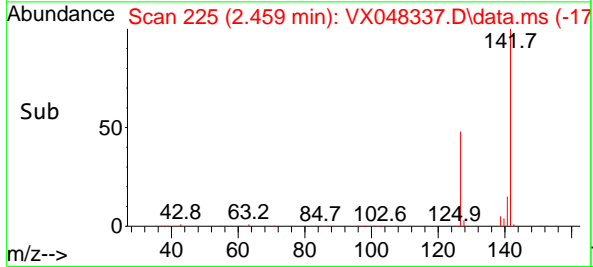
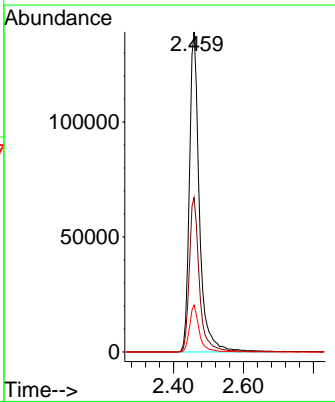
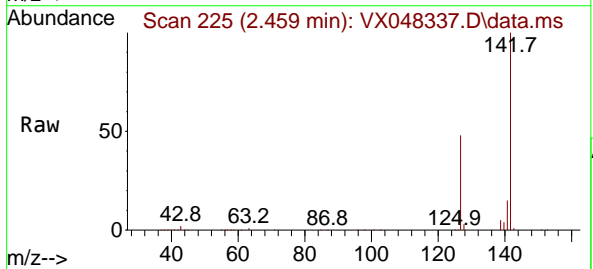
Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.6	53.4
151	74.0	58.0	87.0

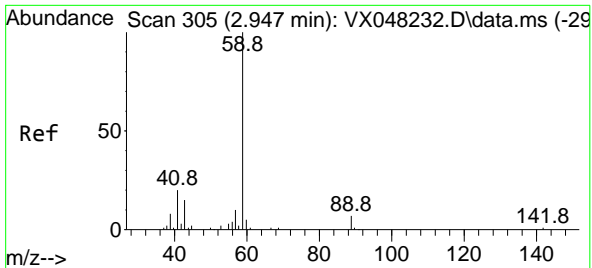


#10  
 Methyl Iodide  
 Concen: 137.504 ug/l  
 RT: 2.459 min Scan# 225  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion:142 Resp: 277004

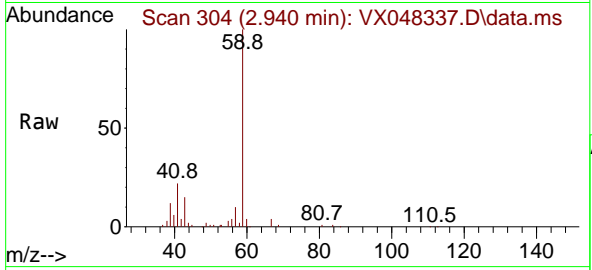
Ion	Ratio	Lower	Upper
142	100		
127	48.6	38.5	57.7
141	14.2	11.6	17.4



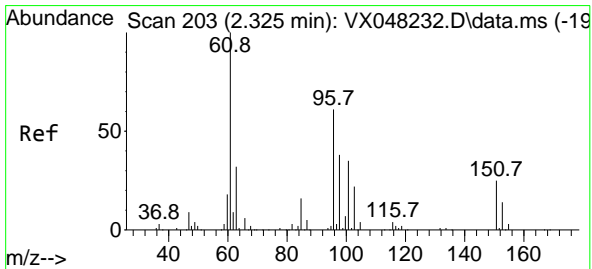
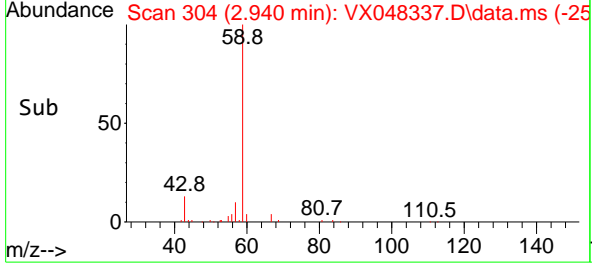
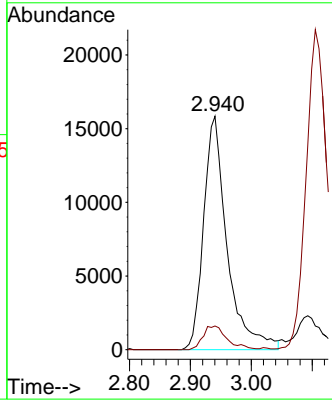


#11  
 Tert butyl alcohol  
 Concen: 205.626 ug/l  
 RT: 2.940 min Scan# 304  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

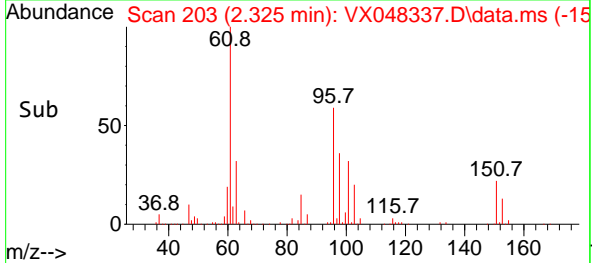
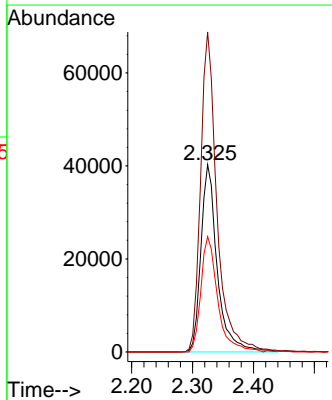
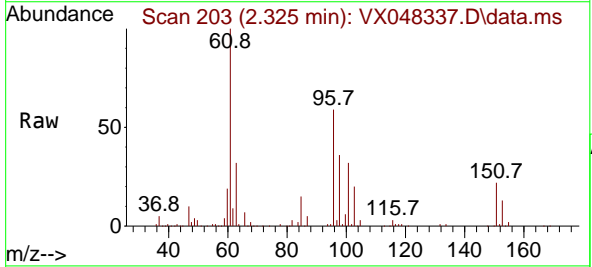


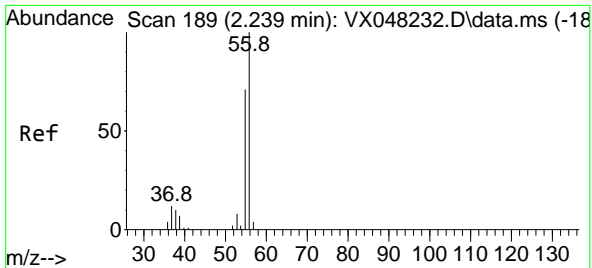
Tgt Ion: 59 Resp: 42507  
 Ion Ratio Lower Upper  
 59 100  
 57 10.4 8.2 12.4



#12  
 1,1-Dichloroethene  
 Concen: 48.309 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

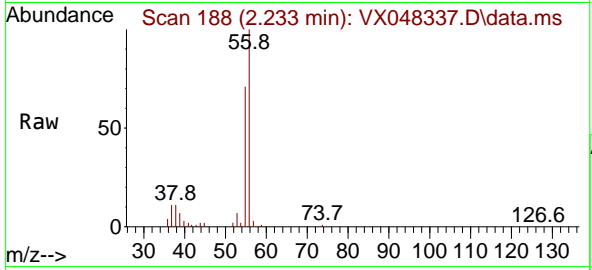
Tgt Ion: 96 Resp: 75314  
 Ion Ratio Lower Upper  
 96 100  
 61 170.8 139.0 208.6  
 98 61.6 52.4 78.6



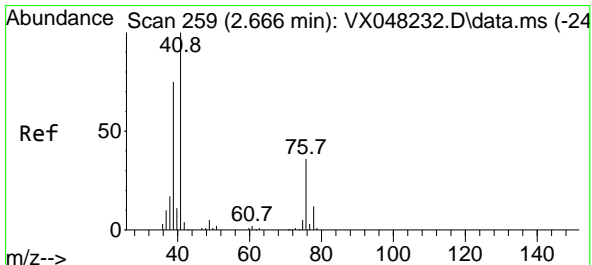
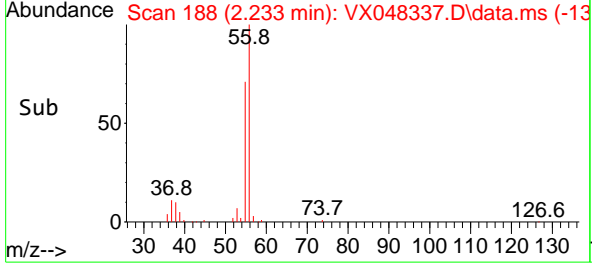
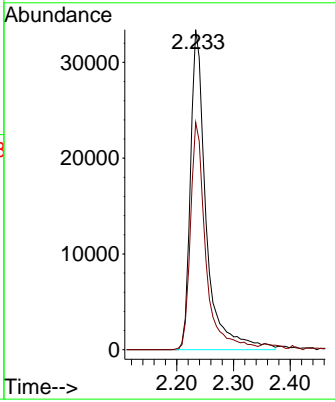


#13  
 Acrolein  
 Concen: 304.201 ug/l  
 RT: 2.233 min Scan# 189  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

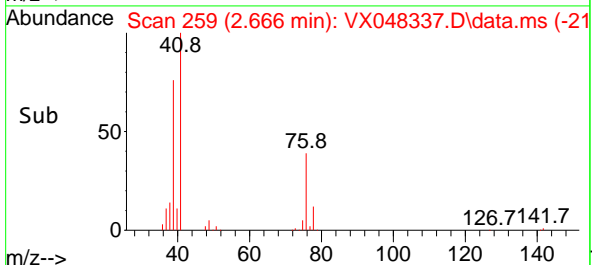
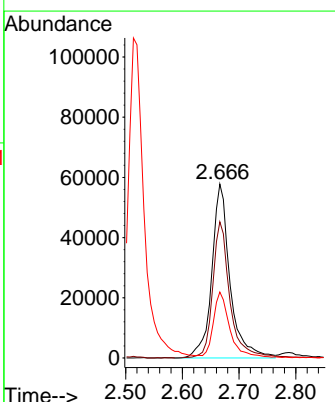
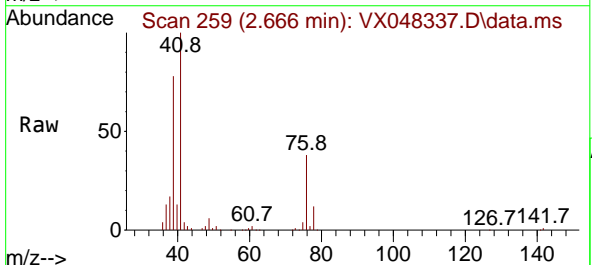


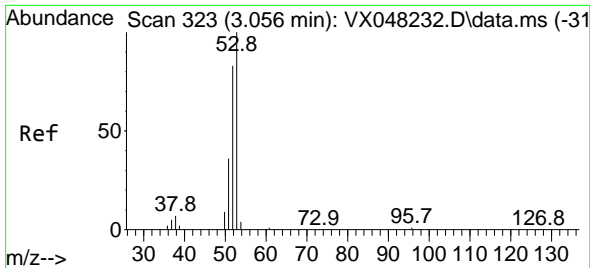
Tgt Ion: 56 Resp: 64135  
 Ion Ratio Lower Upper  
 56 100  
 55 69.3 56.1 84.1



#14  
 Allyl chloride  
 Concen: 49.949 ug/l  
 RT: 2.666 min Scan# 259  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

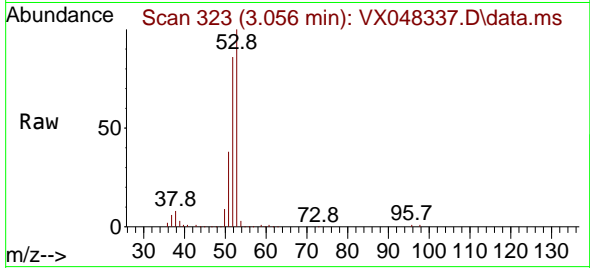
Tgt Ion: 41 Resp: 129288  
 Ion Ratio Lower Upper  
 41 100  
 39 74.2 56.0 84.0  
 76 34.4 27.5 41.3





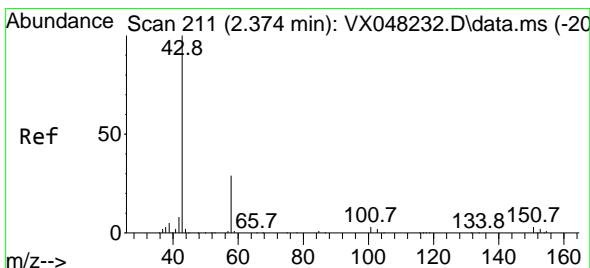
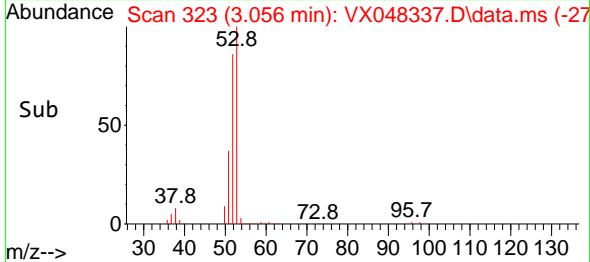
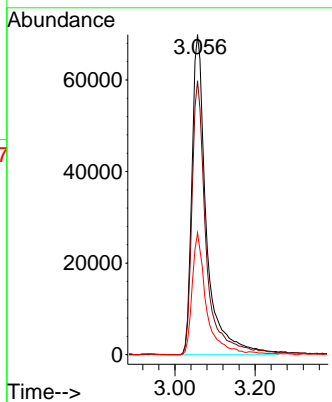
#15  
 Acrylonitrile  
 Concen: 238.135 ug/l  
 RT: 3.056 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 53 Resp: 177508

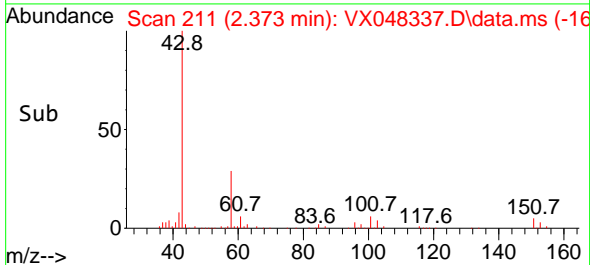
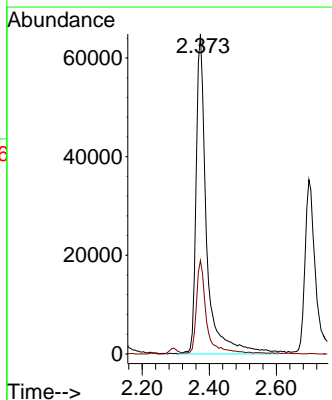
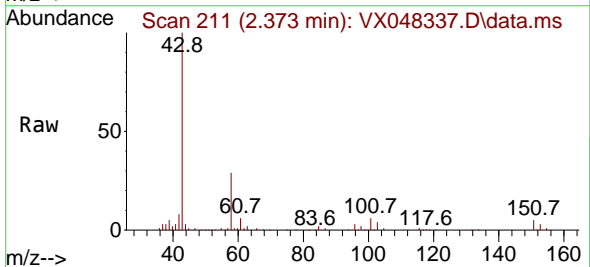
Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.1	99.1
51	36.8	29.0	43.4

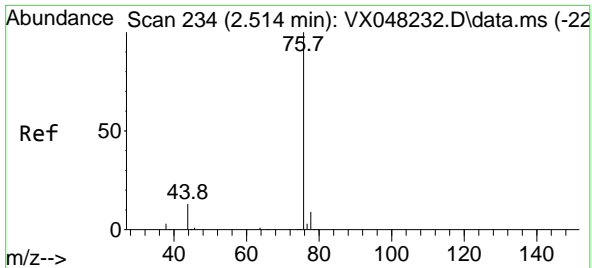


#16  
 Acetone  
 Concen: 198.137 ug/l  
 RT: 2.373 min Scan# 211  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 43 Resp: 141521

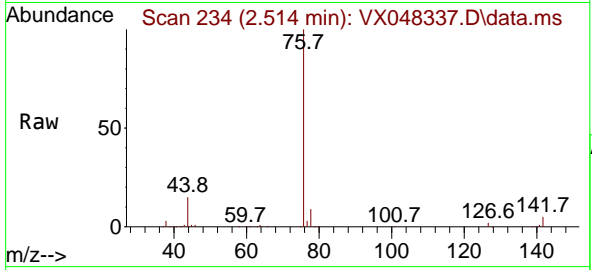
Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.4	35.2



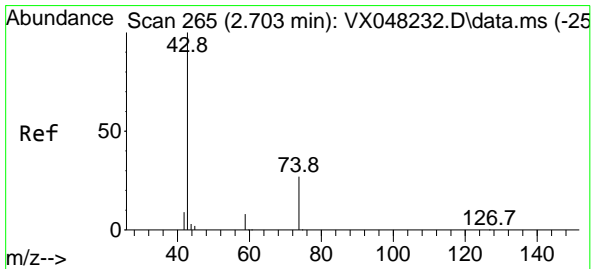
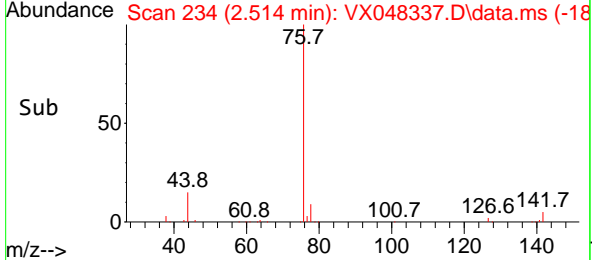
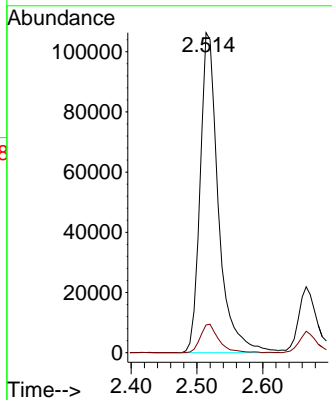


#17  
 Carbon Disulfide  
 Concen: 41.965 ug/l  
 RT: 2.514 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

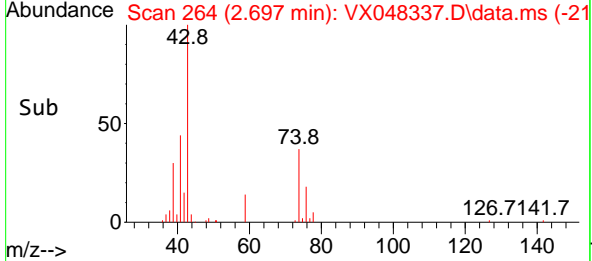
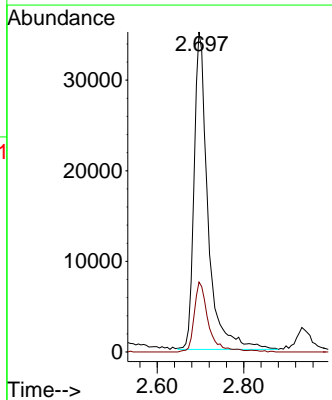
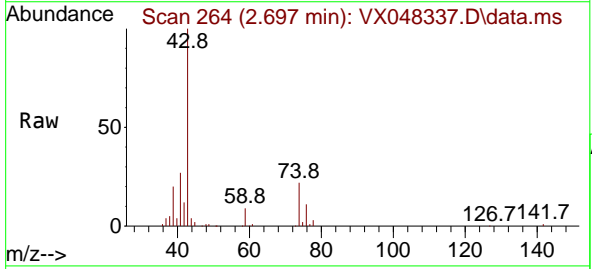


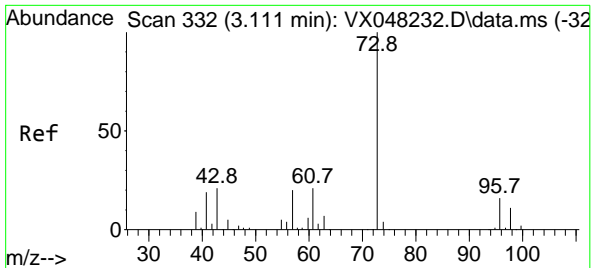
Tgt Ion: 76 Resp: 206192  
 Ion Ratio Lower Upper  
 76 100  
 78 8.6 7.1 10.7



#18  
 Methyl Acetate  
 Concen: 52.150 ug/l  
 RT: 2.697 min Scan# 264  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

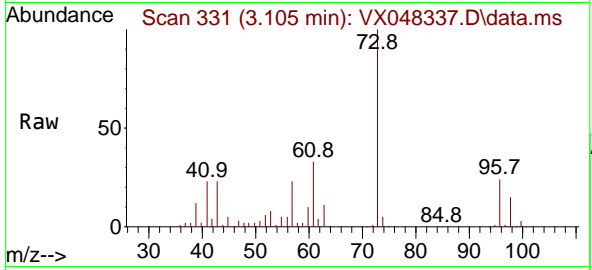
Tgt Ion: 43 Resp: 77790  
 Ion Ratio Lower Upper  
 43 100  
 74 22.4 17.5 26.3



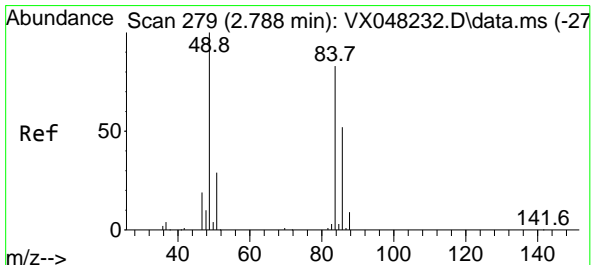
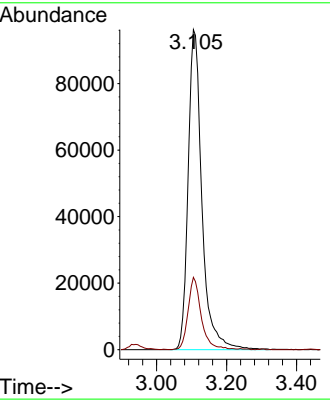
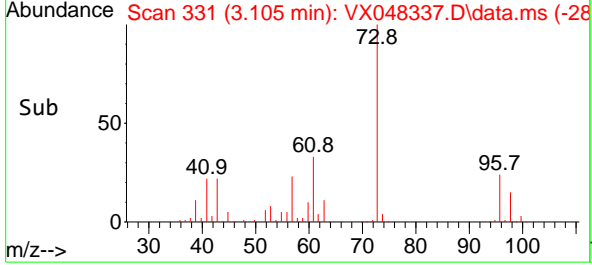


#19  
 Methyl tert-butyl Ether  
 Concen: 49.398 ug/l  
 RT: 3.105 min Scan# 311  
 Delta R.T. -0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

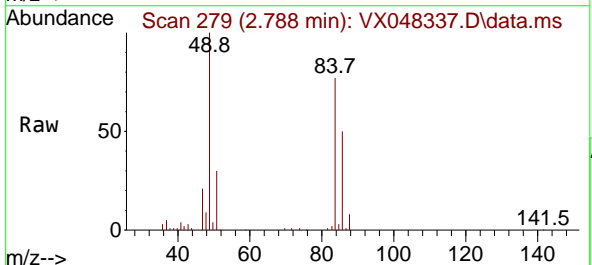
Instrument : MSVOA\_X  
 ClientSampleId :



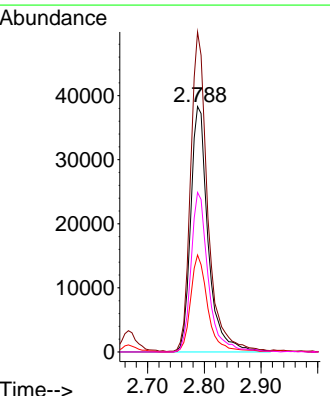
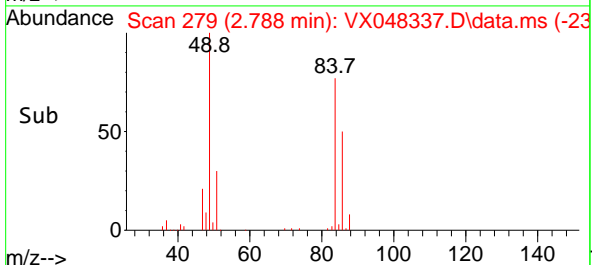
Tgt Ion: 73 Resp: 262728  
 Ion Ratio Lower Upper  
 73 100  
 57 22.5 17.7 26.5

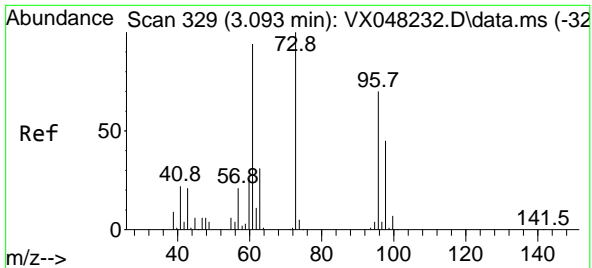


#20  
 Methylene Chloride  
 Concen: 47.201 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



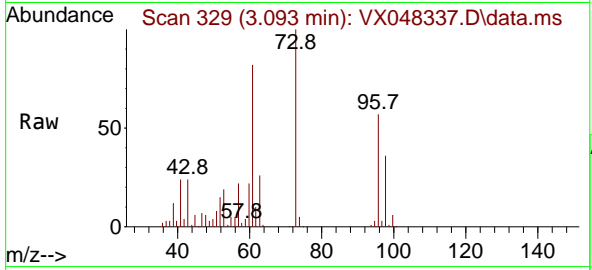
Tgt Ion: 84 Resp: 82147  
 Ion Ratio Lower Upper  
 84 100  
 49 130.0 104.1 156.1  
 51 39.5 31.3 46.9  
 86 65.0 51.3 76.9





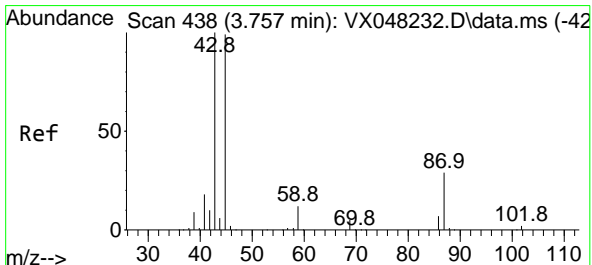
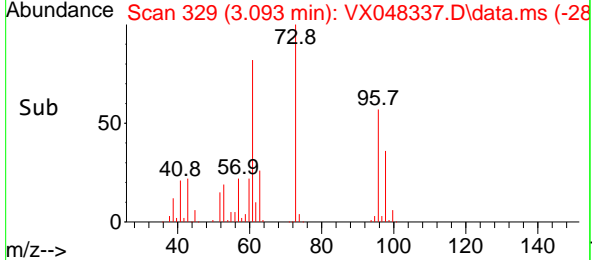
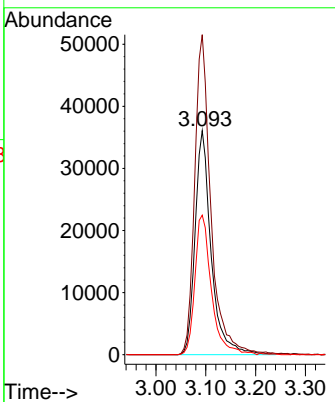
#21  
 trans-1,2-Dichloroethene  
 Concen: 47.195 ug/l  
 RT: 3.093 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

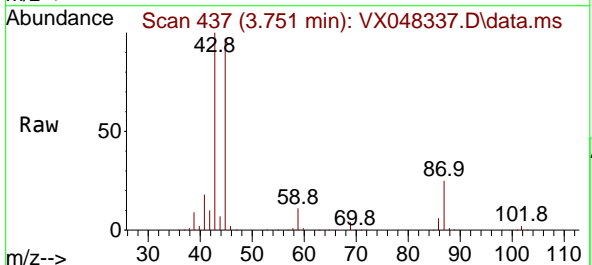


Tgt Ion: 96 Resp: 80821

Ion	Ratio	Lower	Upper
96	100		
61	142.8	111.9	167.9
98	62.3	51.2	76.8

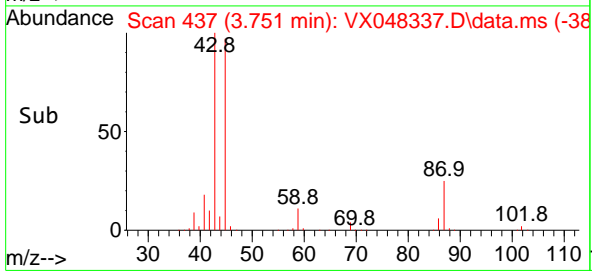
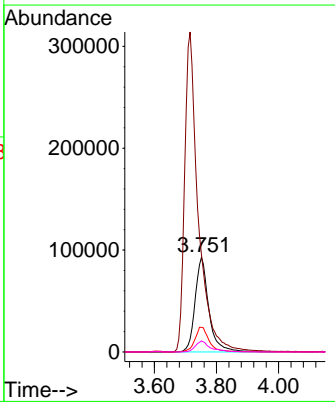


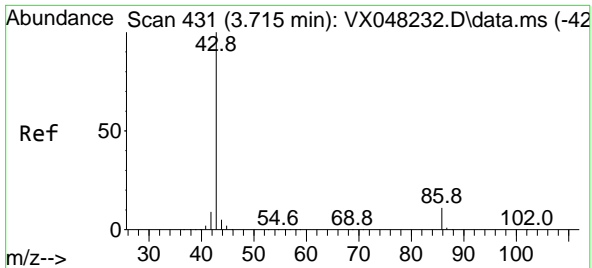
#22  
 Diisopropyl ether  
 Concen: 55.348 ug/l  
 RT: 3.751 min Scan# 437  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion: 45 Resp: 285741

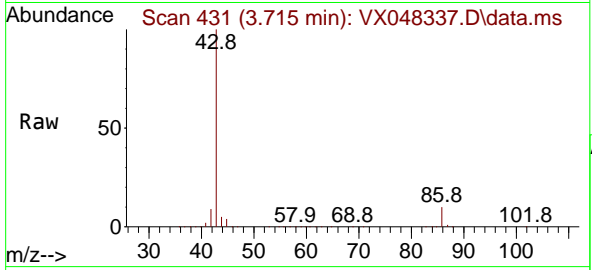
Ion	Ratio	Lower	Upper
45	100		
43	102.6	89.8	134.8
87	26.0	20.6	31.0
59	11.6	9.1	13.7



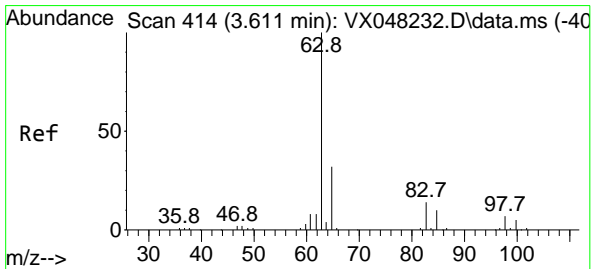
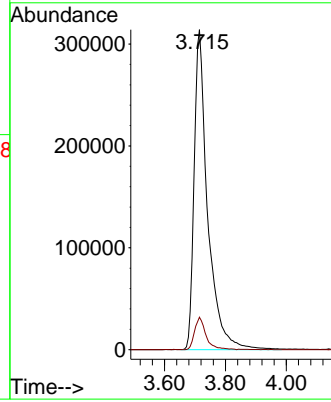
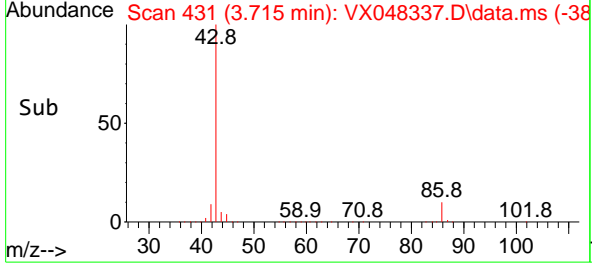


#23  
 Vinyl Acetate  
 Concen: 233.958 ug/l  
 RT: 3.715 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

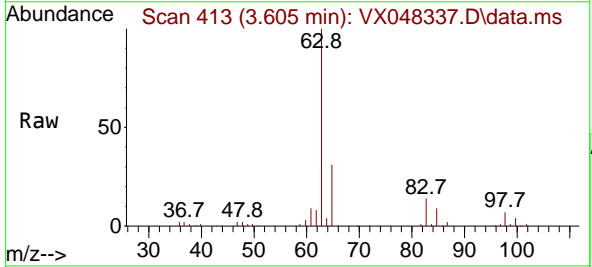
Instrument : MSVOA\_X  
 ClientSampleId :



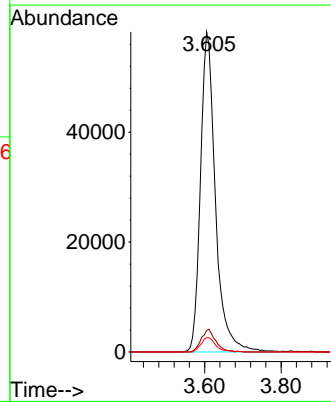
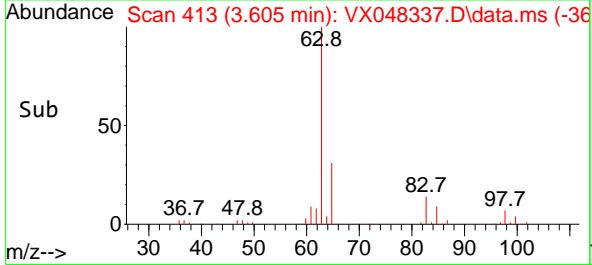
Tgt Ion: 43 Resp: 964820  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 7.9 11.9



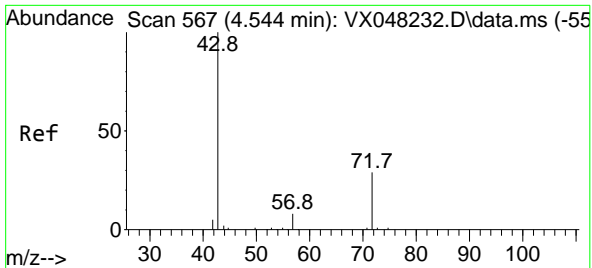
#24  
 1,1-Dichloroethane  
 Concen: 50.660 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion: 63 Resp: 158142  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 3.5 10.6  
 100 4.7 2.1 6.3

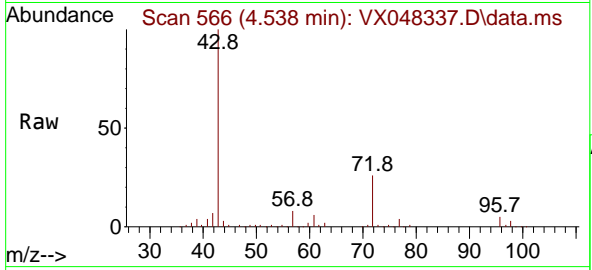




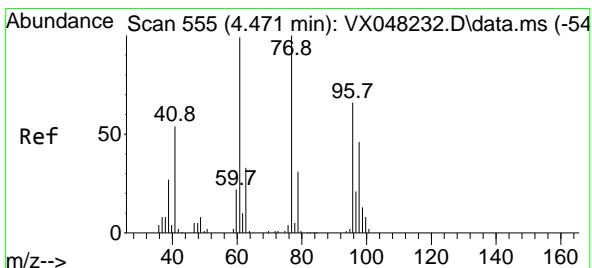
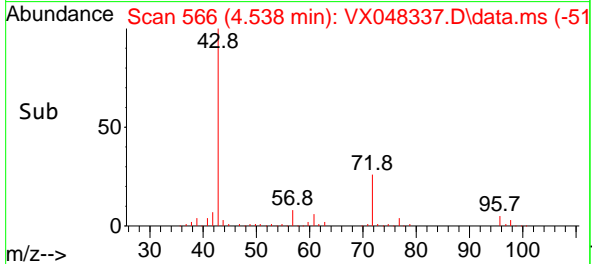
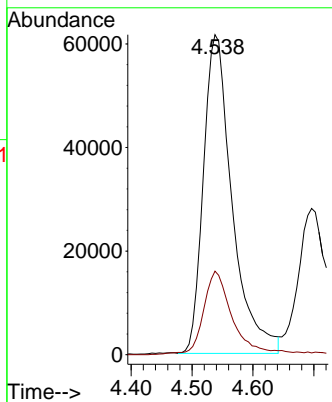


#25  
 2-Butanone  
 Concen: 223.179 ug/l  
 RT: 4.538 min Scan# 566  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

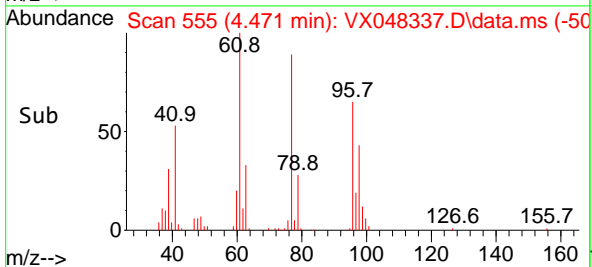
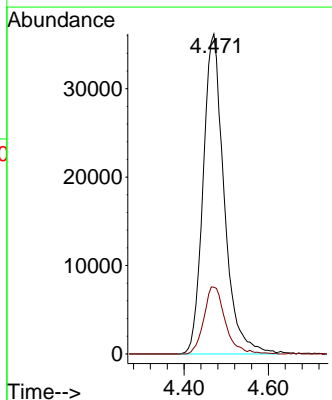
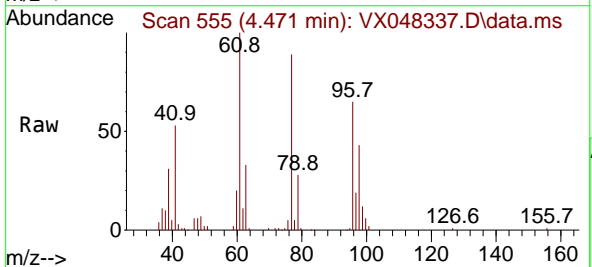


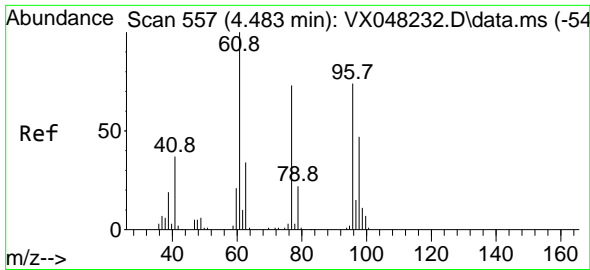
Tgt Ion: 43 Resp: 201768  
 Ion Ratio Lower Upper  
 43 100  
 72 25.6 19.9 29.9



#26  
 2,2-Dichloropropane  
 Concen: 44.469 ug/l  
 RT: 4.471 min Scan# 555  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

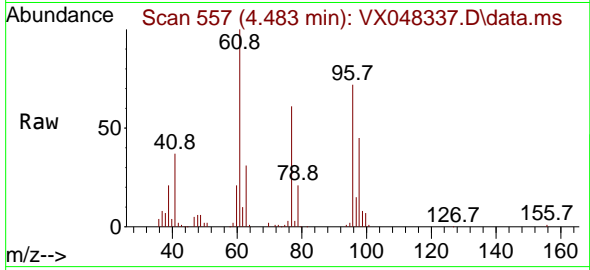
Tgt Ion: 77 Resp: 125298  
 Ion Ratio Lower Upper  
 77 100  
 97 21.5 11.1 33.3



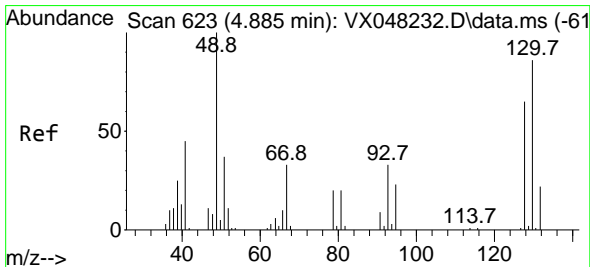
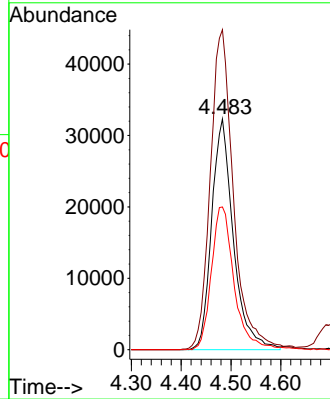
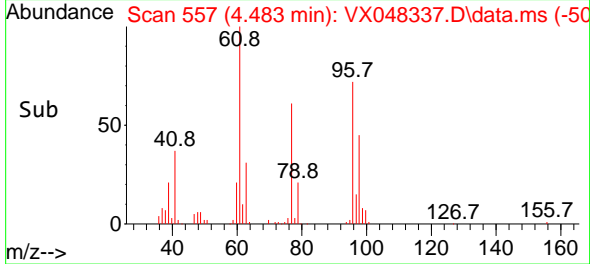


#27  
 cis-1,2-Dichloroethene  
 Concen: 48.856 ug/l  
 RT: 4.483 min Scan# 51  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

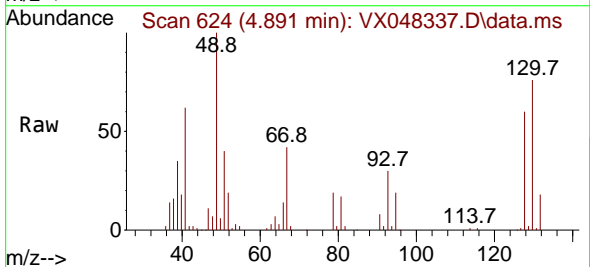
Instrument :  
 MSVOA\_X  
 ClientSampleId :



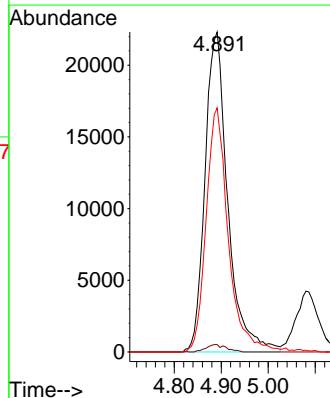
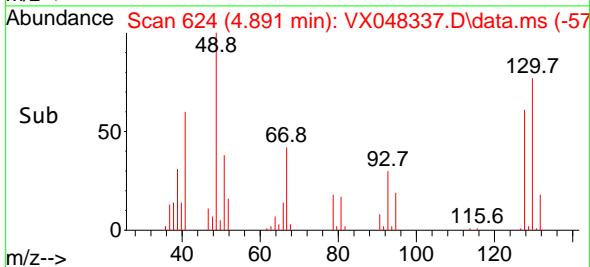
Tgt Ion: 96 Resp: 97644  
 Ion Ratio Lower Upper  
 96 100  
 61 148.5 0.0 294.2  
 98 65.3 0.0 128.4

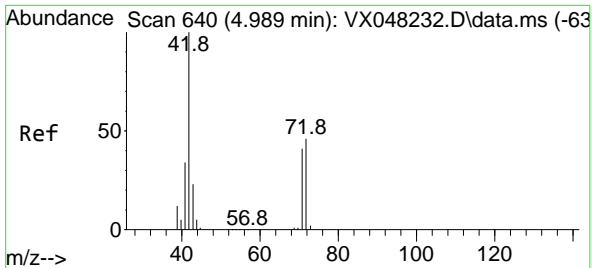


#28  
 Bromochloromethane  
 Concen: 57.883 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



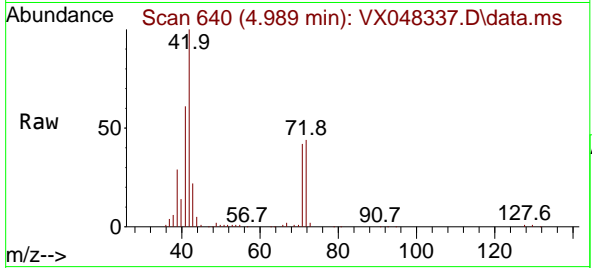
Tgt Ion: 49 Resp: 74921  
 Ion Ratio Lower Upper  
 49 100  
 129 2.0 0.0 4.4  
 130 74.1 59.3 88.9





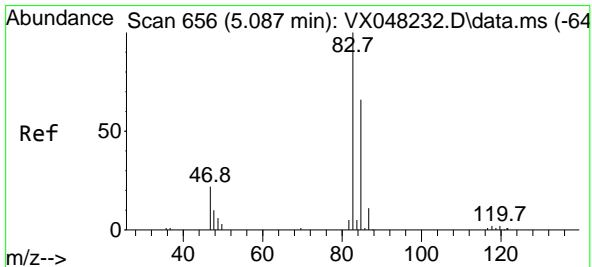
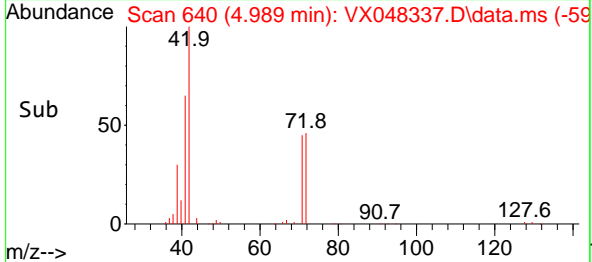
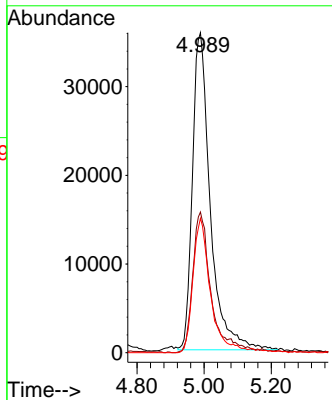
#29  
 Tetrahydrofuran  
 Concen: 243.643 ug/l  
 RT: 4.989 min Scan# 64  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 42 Resp: 131920

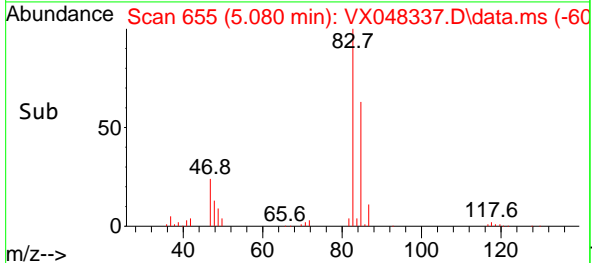
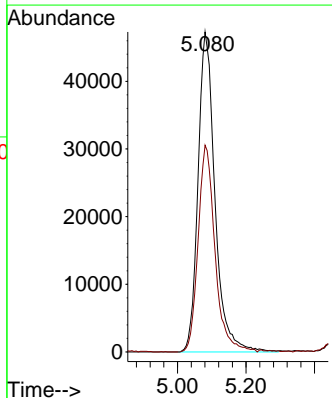
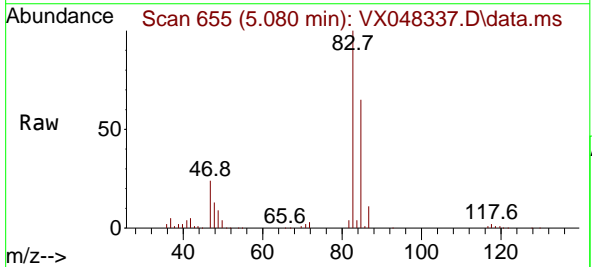
Ion	Ratio	Lower	Upper
42	100		
72	45.5	35.3	52.9
71	41.2	32.2	48.4

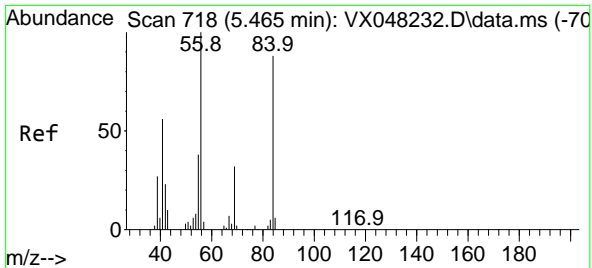


#30  
 Chloroform  
 Concen: 48.814 ug/l  
 RT: 5.080 min Scan# 655  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 83 Resp: 162800

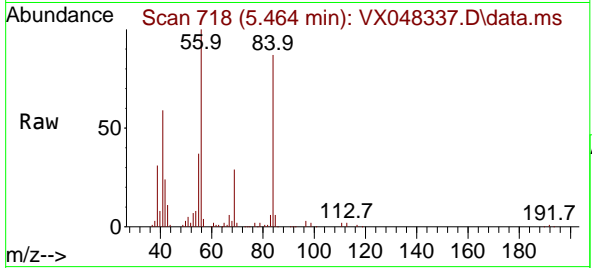
Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.1	75.1





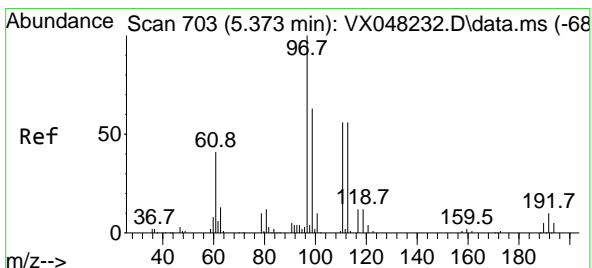
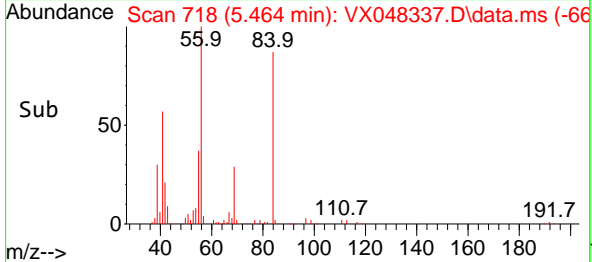
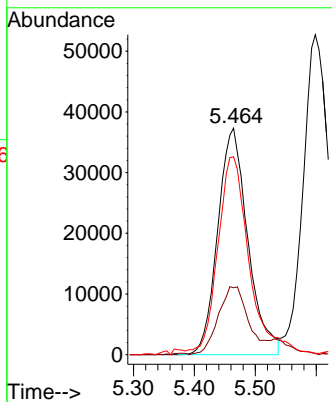
#31  
 Cyclohexane  
 Concen: 49.433 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 56 Resp: 127755

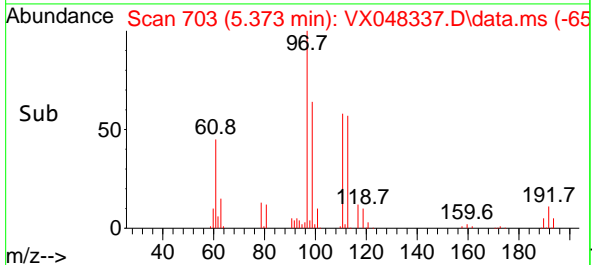
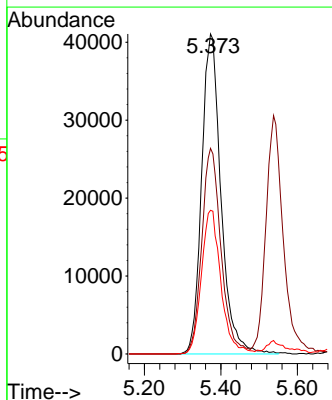
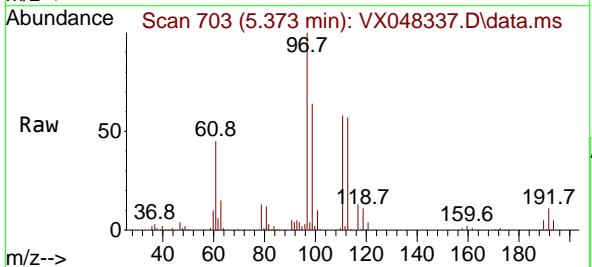
Ion	Ratio	Lower	Upper
56	100		
69	29.0	23.0	34.6
84	85.1	64.6	97.0

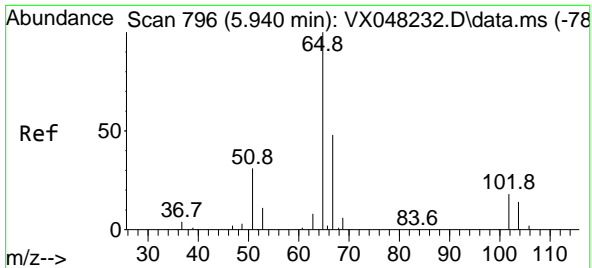


#32  
 1,1,1-Trichloroethane  
 Concen: 46.917 ug/l  
 RT: 5.373 min Scan# 703  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 97 Resp: 144209

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	45.3	34.8	52.2

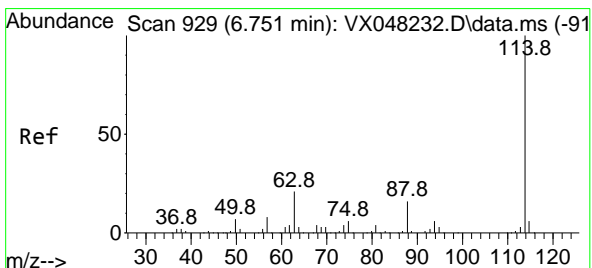
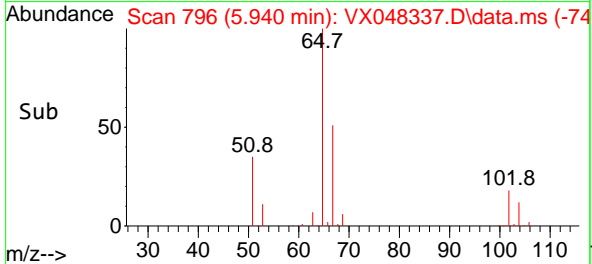
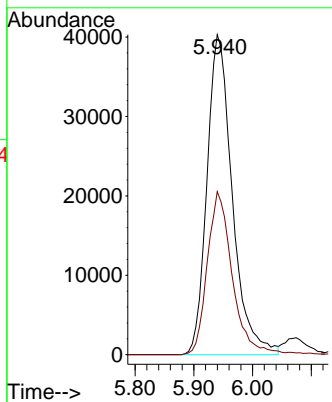
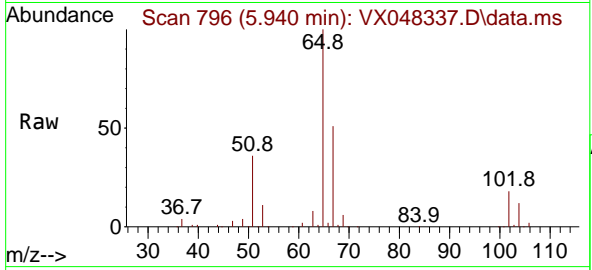




#33  
 1,2-Dichloroethane-d4  
 Concen: 57.952 ug/l  
 RT: 5.940 min Scan# 796  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

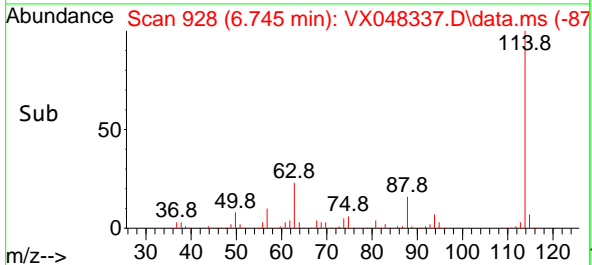
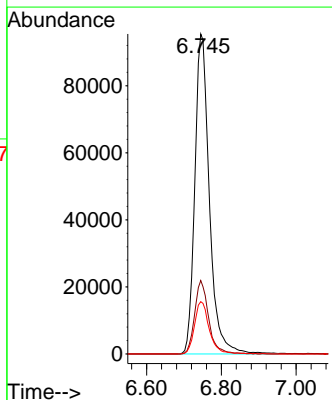
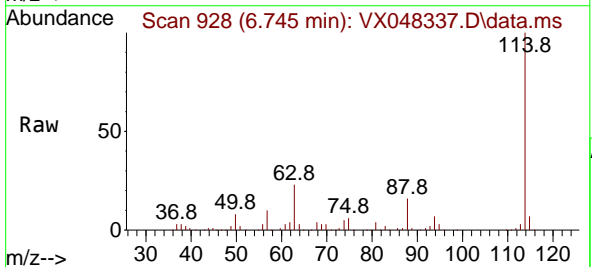
Instrument : MSVOA\_X  
 ClientSampleId :

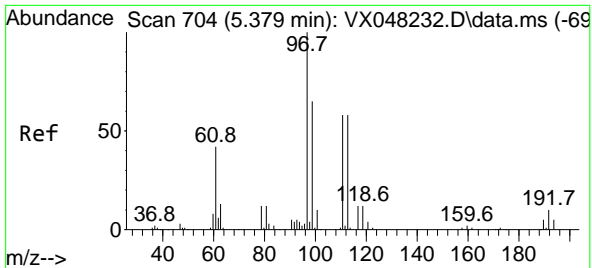
Tgt Ion: 65 Resp: 120657  
 Ion Ratio Lower Upper  
 65 100  
 67 50.0 0.0 105.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.745 min Scan# 928  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

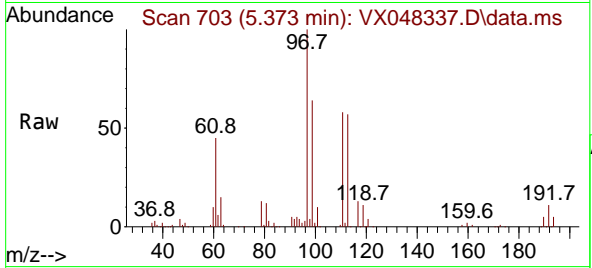
Tgt Ion: 114 Resp: 257536  
 Ion Ratio Lower Upper  
 114 100  
 63 23.0 0.0 43.2  
 88 16.4 0.0 33.6



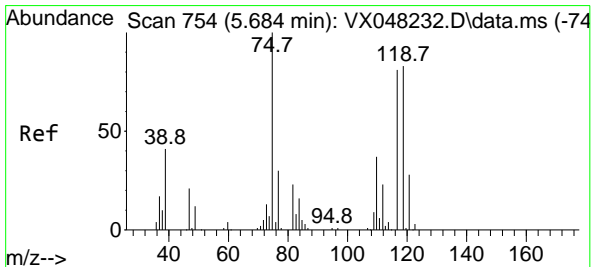
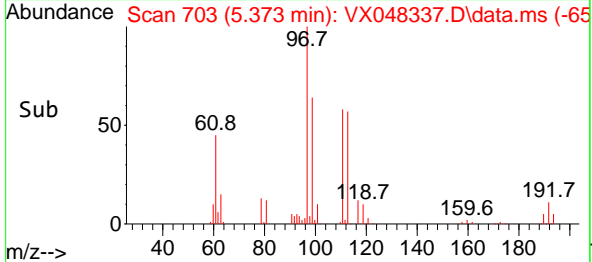
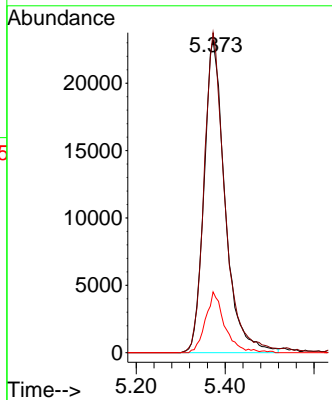


#35  
 Dibromofluoromethane  
 Concen: 43.444 ug/l  
 RT: 5.373 min Scan# 704  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

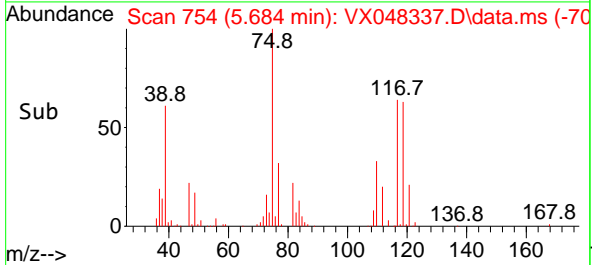
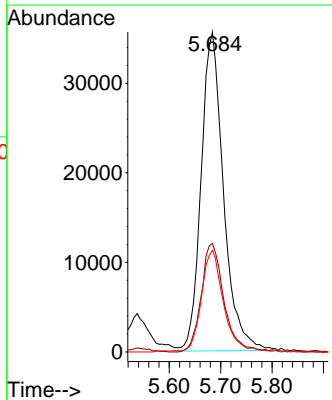
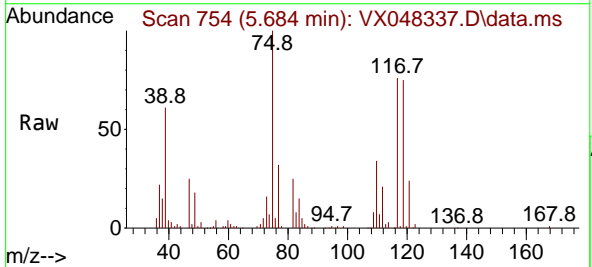


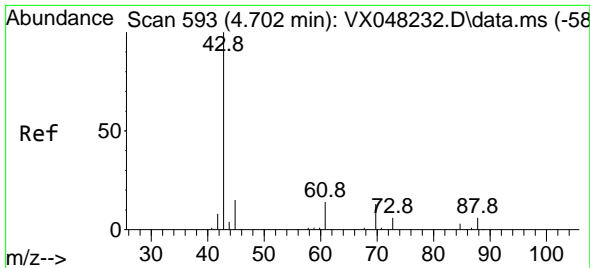
Tgt Ion:113 Resp: 76383  
 Ion Ratio Lower Upper  
 113 100  
 111 101.1 82.2 123.4  
 192 17.9 15.1 22.7



#36  
 1,1-Dichloropropene  
 Concen: 43.105 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

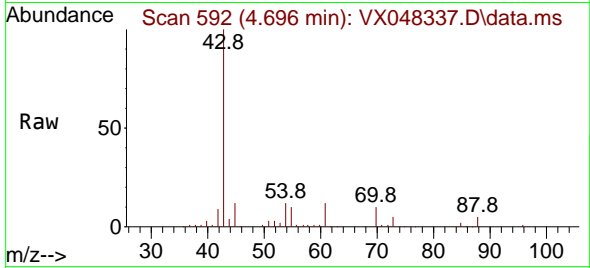
Tgt Ion: 75 Resp: 107718  
 Ion Ratio Lower Upper  
 75 100  
 110 34.6 17.7 53.1  
 77 30.6 24.3 36.5



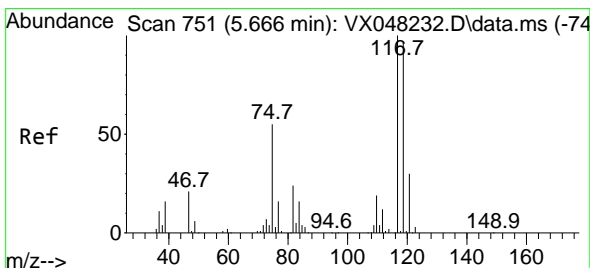
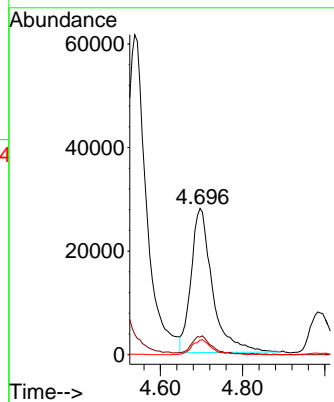
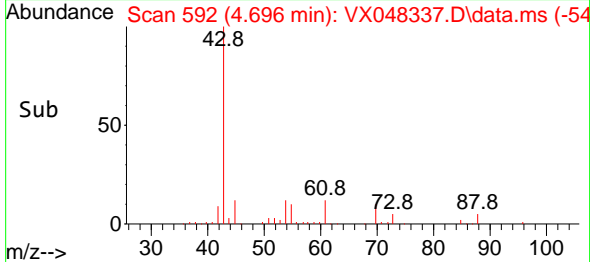


#37  
 Ethyl Acetate  
 Concen: 48.319 ug/l  
 RT: 4.696 min Scan# 593  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

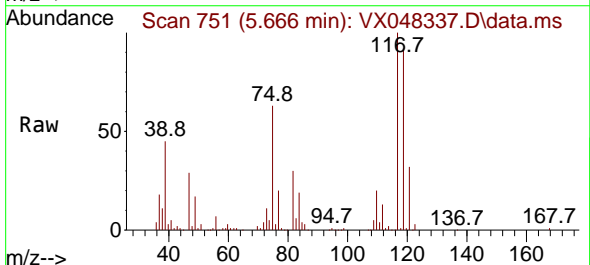
Instrument : MSVOA\_X  
 ClientSampleId :



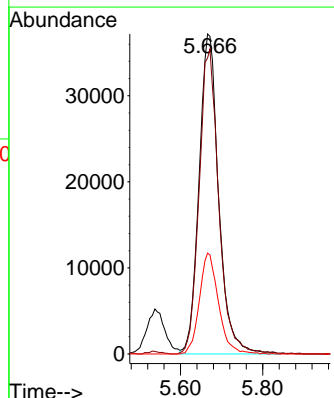
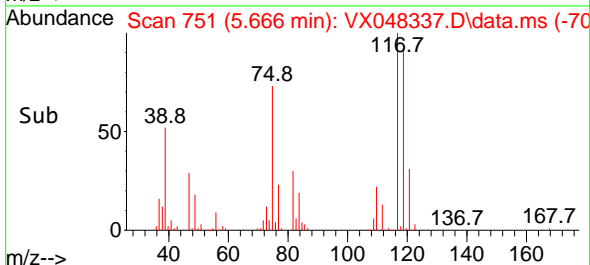
Tgt Ion: 43 Resp: 100083  
 Ion Ratio Lower Upper  
 43 100  
 61 11.4 10.6 15.8  
 70 9.6 7.8 11.6

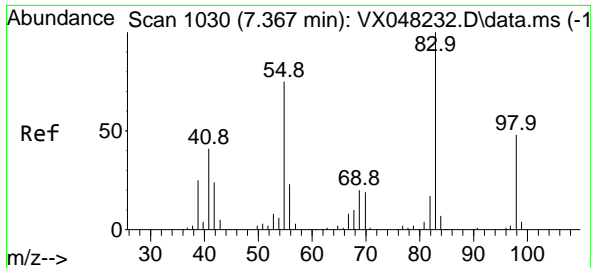


#38  
 Carbon Tetrachloride  
 Concen: 40.021 ug/l  
 RT: 5.666 min Scan# 751  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



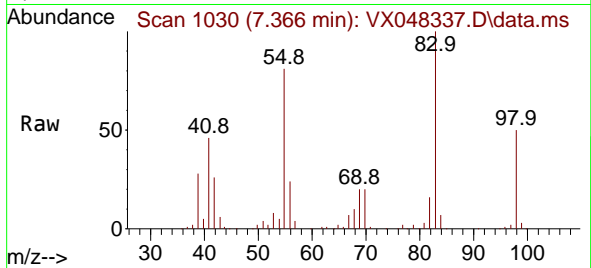
Tgt Ion: 117 Resp: 123389  
 Ion Ratio Lower Upper  
 117 100  
 119 92.2 77.2 115.8  
 121 31.5 24.8 37.2



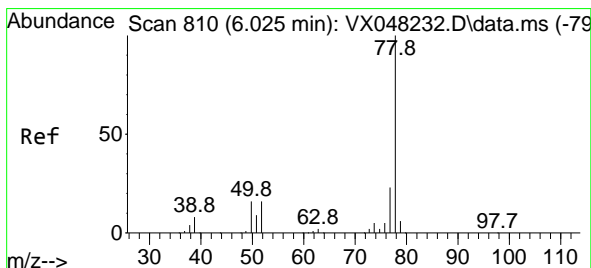
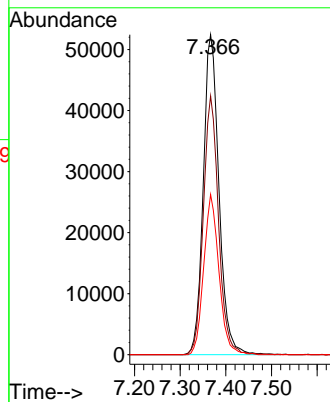
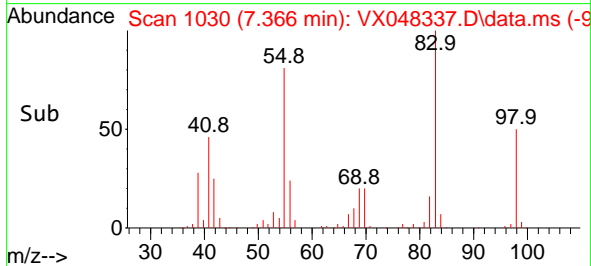


#39  
 Methylcyclohexane  
 Concen: 42.287 ug/l  
 RT: 7.366 min Scan# 10  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

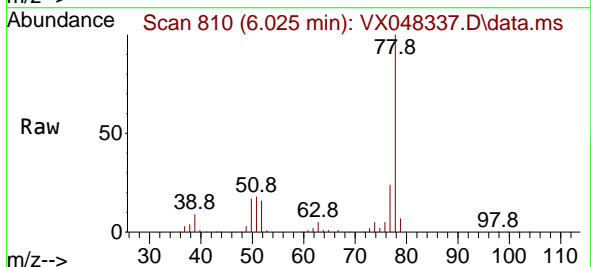
Instrument :  
 MSVOA\_X  
 ClientSampleId :



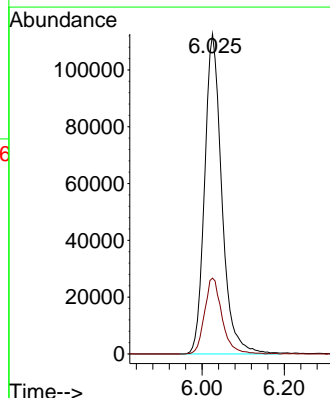
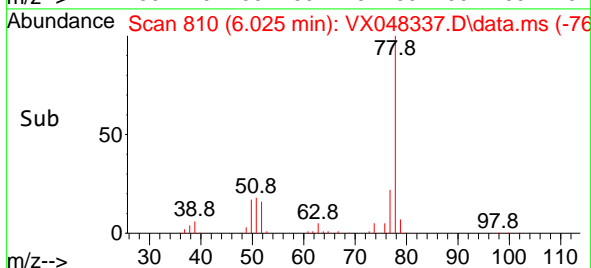
Tgt Ion: 83 Resp: 124799  
 Ion Ratio Lower Upper  
 83 100  
 55 80.8 66.2 99.2  
 98 50.1 38.9 58.3



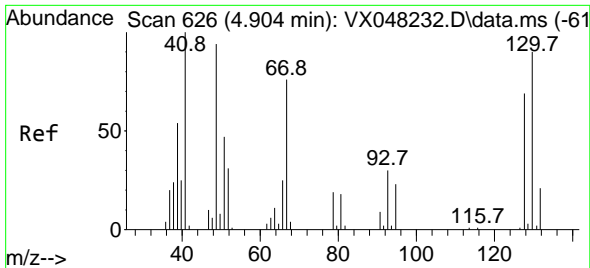
#40  
 Benzene  
 Concen: 45.137 ug/l  
 RT: 6.025 min Scan# 810  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion: 78 Resp: 327482  
 Ion Ratio Lower Upper  
 78 100  
 77 23.7 19.3 28.9

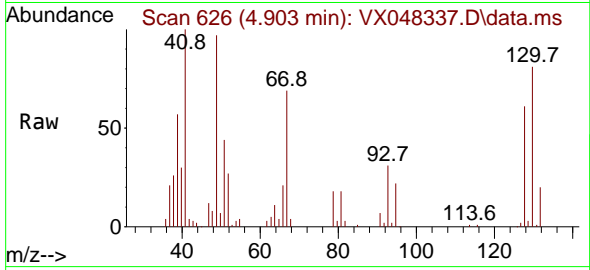






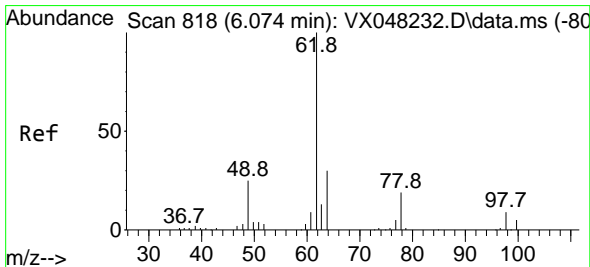
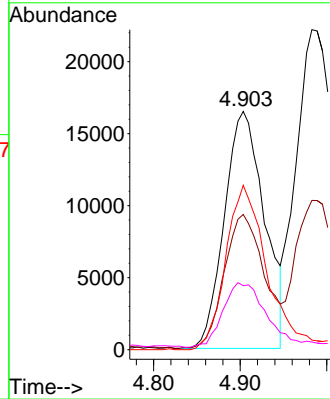
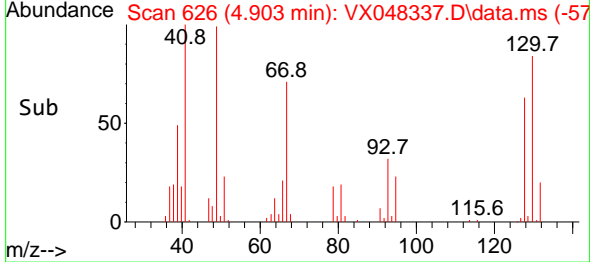
#41  
 Methacrylonitrile  
 Concen: 48.769 ug/l  
 RT: 4.903 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument :  
 MSVOA\_X  
 ClientSampleId :

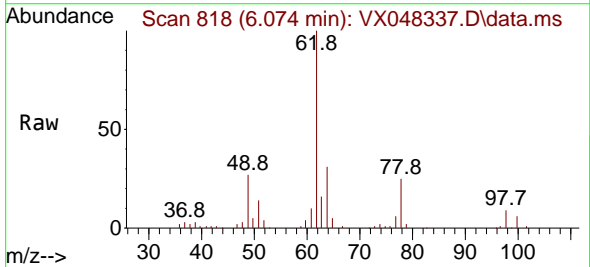


Tgt Ion: 41 Resp: 53049

Ion	Ratio	Lower	Upper
41	100		
39	56.2	44.0	66.0
67	73.8	58.7	88.1
52	30.3	25.9	38.9

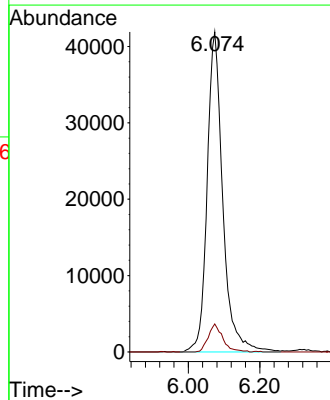
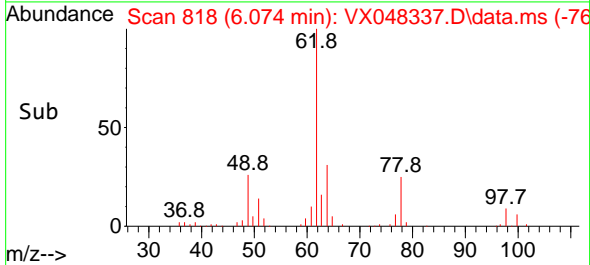


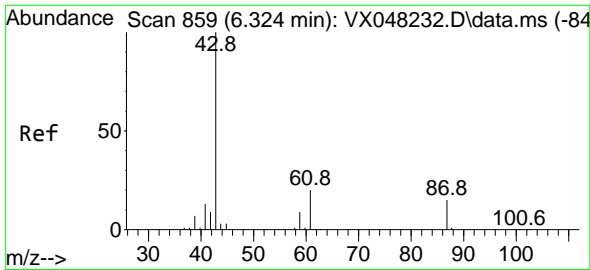
#42  
 1,2-Dichloroethane  
 Concen: 47.463 ug/l  
 RT: 6.074 min Scan# 818  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion: 62 Resp: 127071

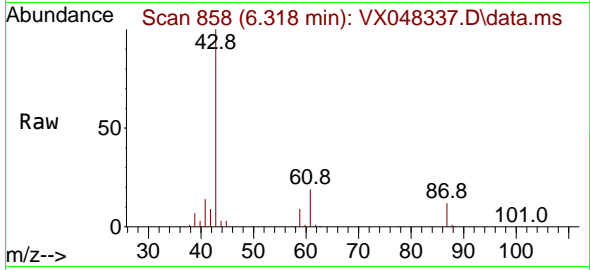
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.2



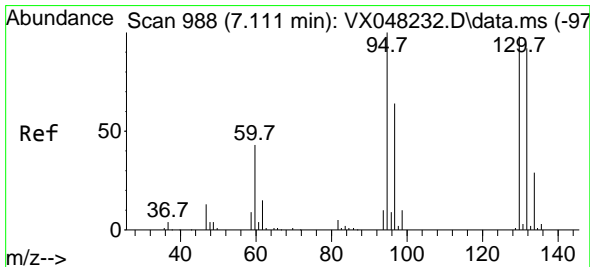
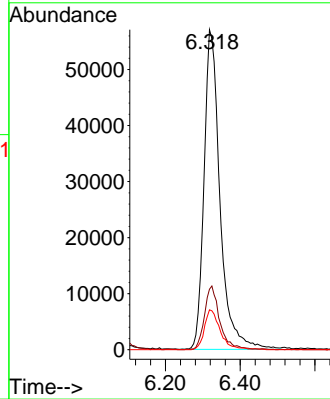
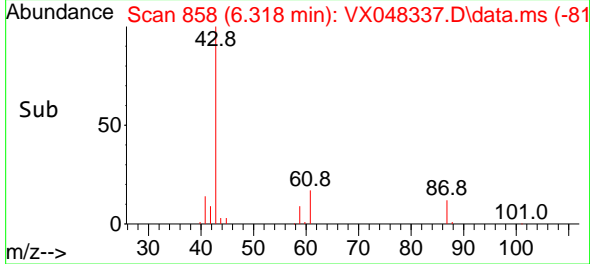


#43  
 Isopropyl Acetate  
 Concen: 49.714 ug/l  
 RT: 6.318 min Scan# 81  
 Delta R.T. -0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

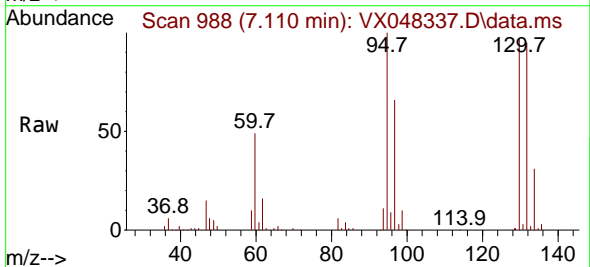
Instrument :  
 MSVOA\_X  
 ClientSampleId :



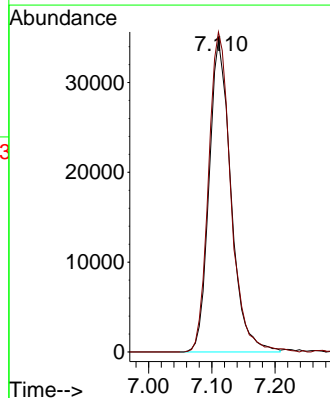
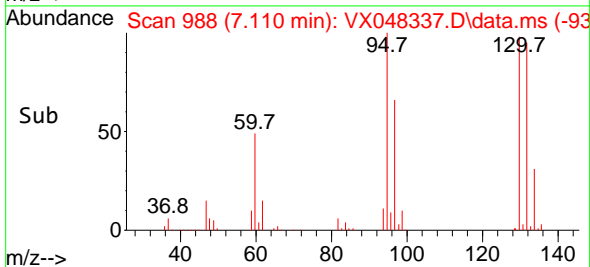
Tgt Ion: 43 Resp: 169145  
 Ion Ratio Lower Upper  
 43 100  
 61 19.1 14.9 22.3  
 87 12.3 9.4 14.2

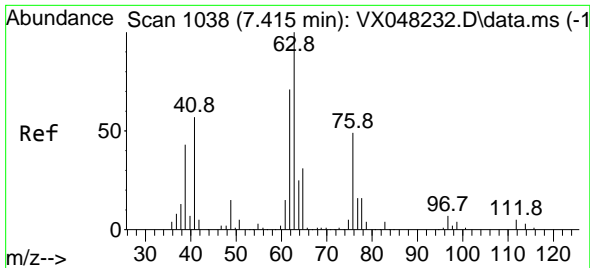


#44  
 Trichloroethene  
 Concen: 43.599 ug/l  
 RT: 7.110 min Scan# 988  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



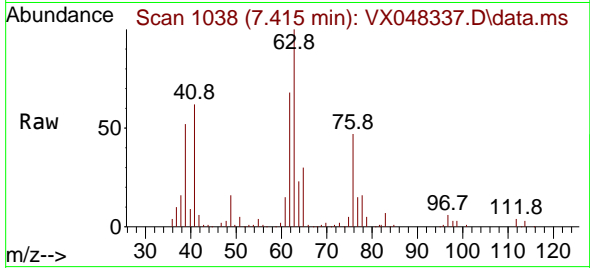
Tgt Ion:130 Resp: 83526  
 Ion Ratio Lower Upper  
 130 100  
 95 102.6 0.0 200.6



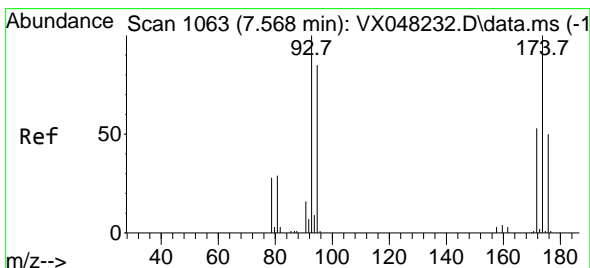
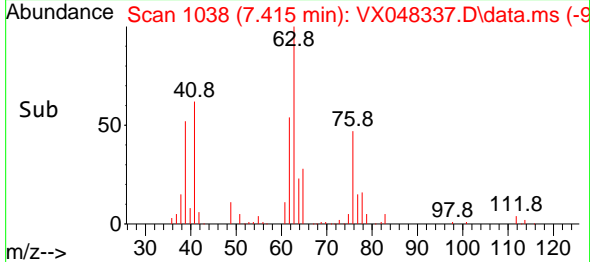
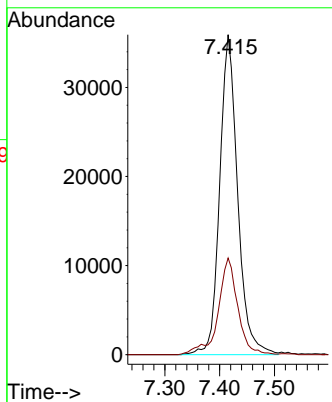


#45  
 1,2-Dichloropropane  
 Concen: 47.449 ug/l  
 RT: 7.415 min Scan# 1038  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

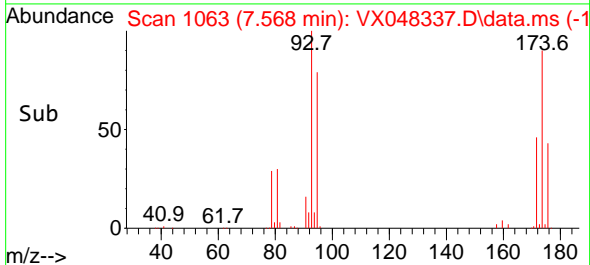
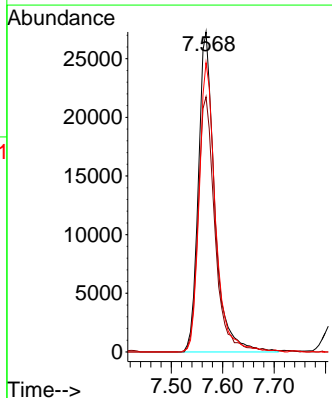
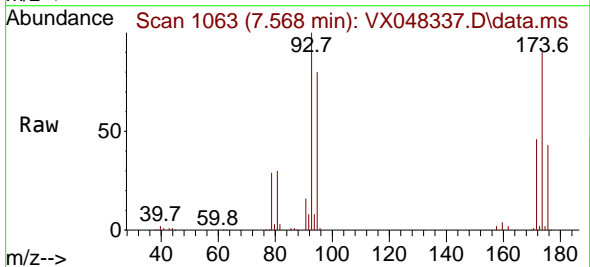


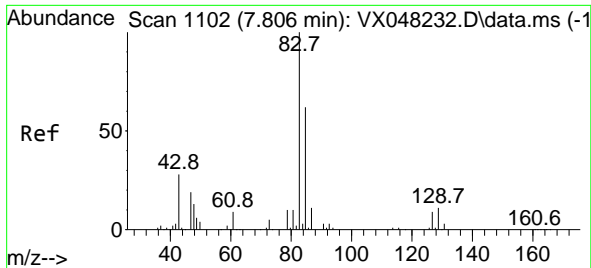
Tgt Ion: 63 Resp: 81848  
 Ion Ratio Lower Upper  
 63 100  
 65 30.2 24.1 36.1



#46  
 Dibromomethane  
 Concen: 44.742 ug/l  
 RT: 7.568 min Scan# 1063  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 93 Resp: 60129  
 Ion Ratio Lower Upper  
 93 100  
 95 82.2 65.9 98.9  
 174 90.5 71.7 107.5



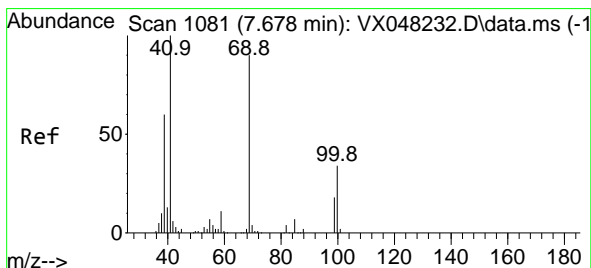
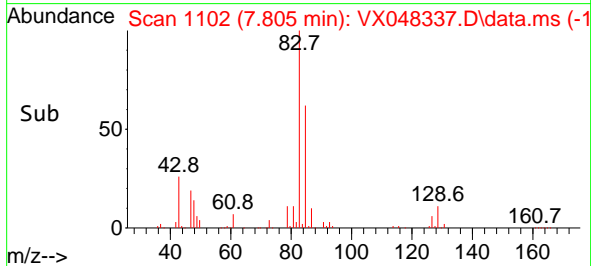
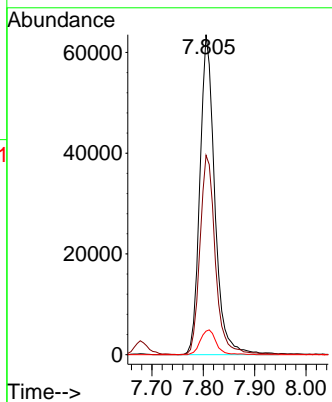
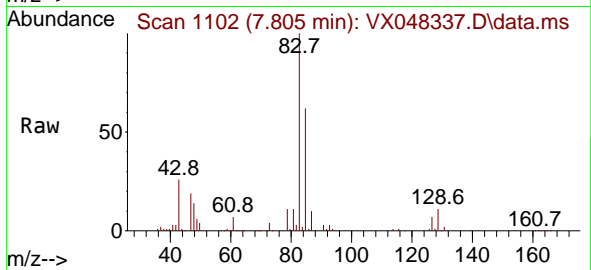


#47  
 Bromodichloromethane  
 Concen: 44.081 ug/l  
 RT: 7.805 min Scan# 1102  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 83 Resp: 127910

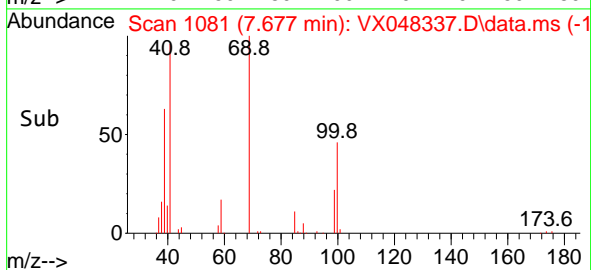
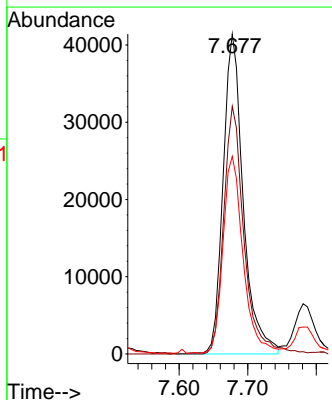
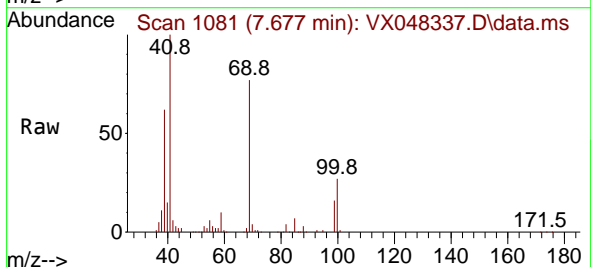
Ion	Ratio	Lower	Upper
83	100		
85	62.3	52.2	78.4
127	7.4	7.3	10.9

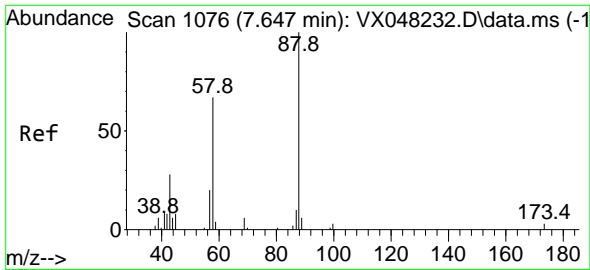


#48  
 Methyl methacrylate  
 Concen: 49.165 ug/l  
 RT: 7.677 min Scan# 1081  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 41 Resp: 84409

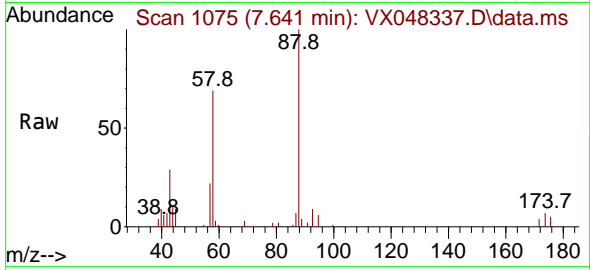
Ion	Ratio	Lower	Upper
41	100		
69	78.2	63.4	95.0
39	61.3	47.1	70.7



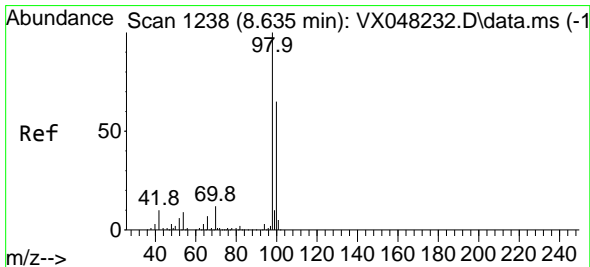
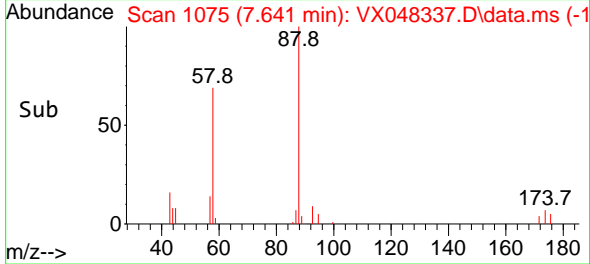
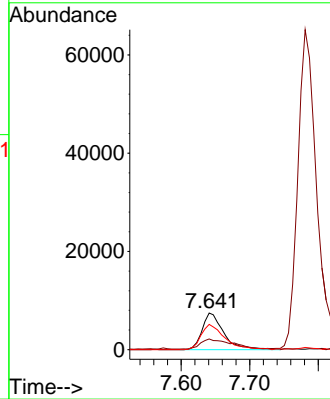


#49  
 1,4-Dioxane  
 Concen: 720.879 ug/l  
 RT: 7.641 min Scan# 1075  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

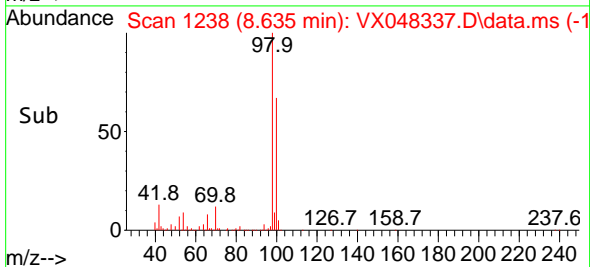
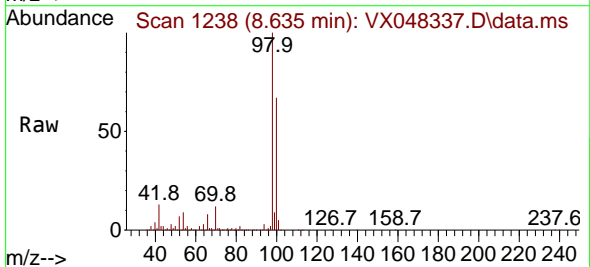
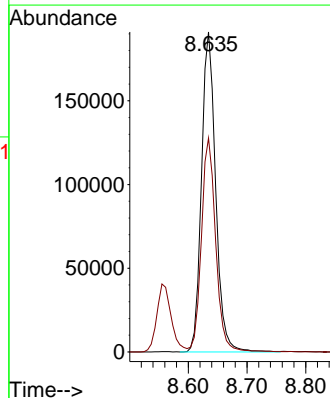


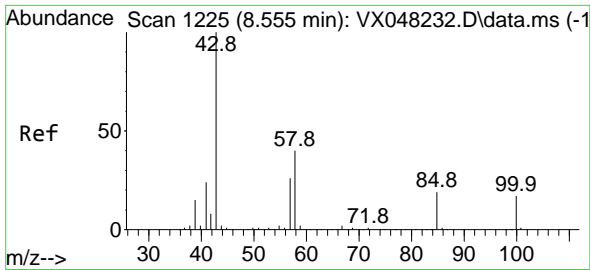
Tgt Ion: 88 Resp: 16351  
 Ion Ratio Lower Upper  
 88 100  
 43 39.0 35.0 52.4  
 58 75.7 61.9 92.9



#50  
 Toluene-d8  
 Concen: 51.905 ug/l  
 RT: 8.635 min Scan# 1238  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

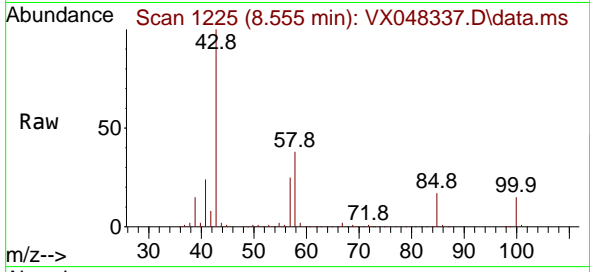
Tgt Ion: 98 Resp: 319872  
 Ion Ratio Lower Upper  
 98 100  
 100 67.1 53.0 79.4



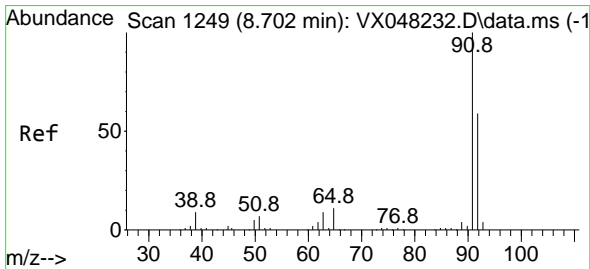
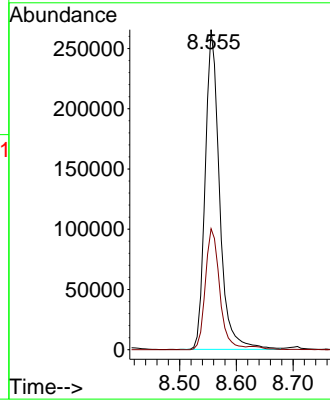
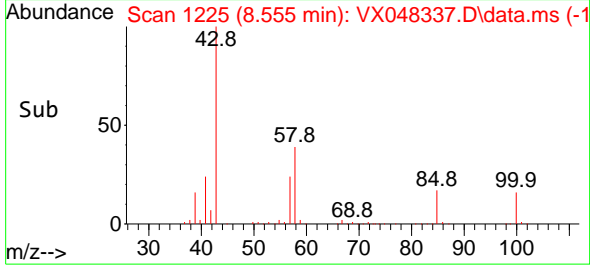


#51  
 4-Methyl-2-Pentanone  
 Concen: 238.354 ug/l  
 RT: 8.555 min Scan# 1225  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

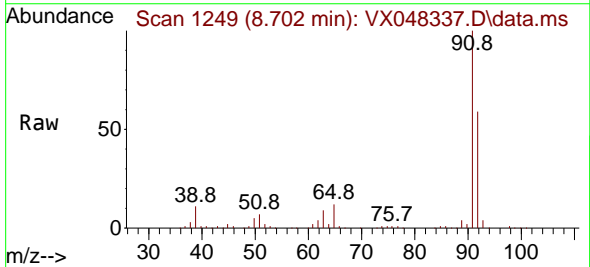
Instrument : MSVOA\_X  
 ClientSampleId :



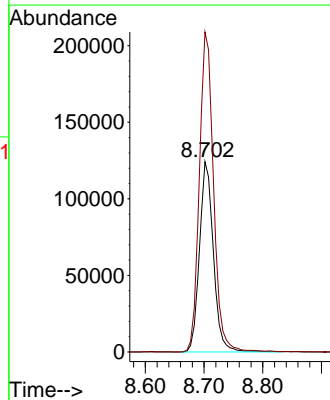
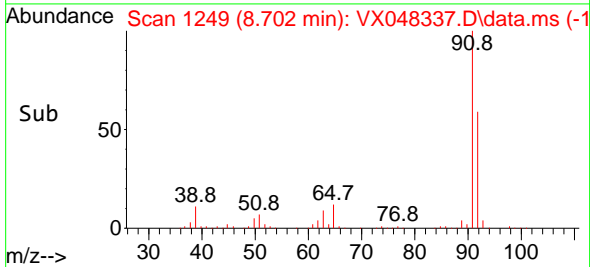
Tgt Ion: 43 Resp: 467577  
 Ion Ratio Lower Upper  
 43 100  
 58 37.7 29.5 44.3

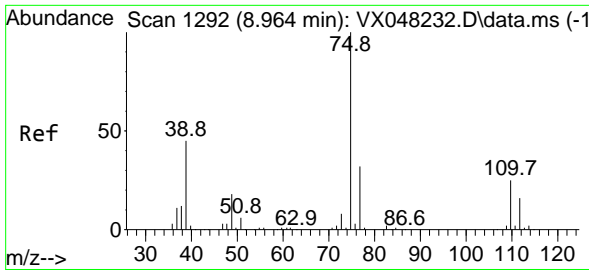


#52  
 Toluene  
 Concen: 44.453 ug/l  
 RT: 8.702 min Scan# 1249  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



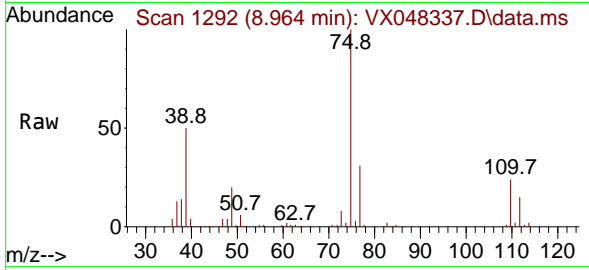
Tgt Ion: 92 Resp: 204892  
 Ion Ratio Lower Upper  
 92 100  
 91 171.9 136.1 204.1



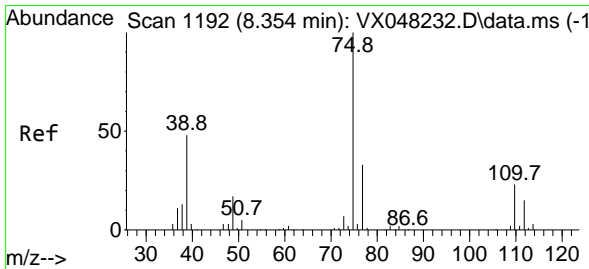
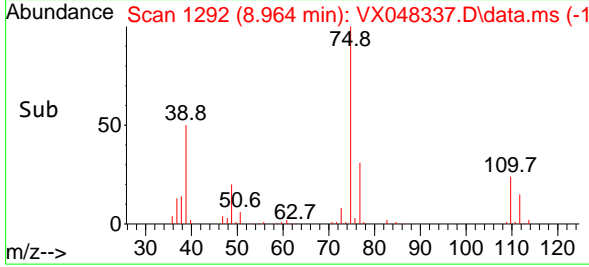
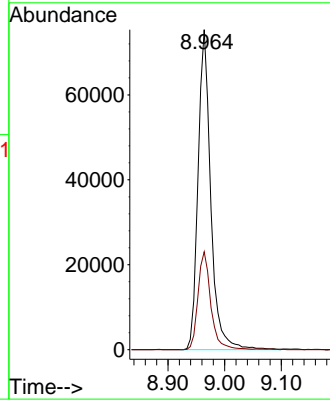


#53  
 t-1,3-Dichloropropene  
 Concen: 41.910 ug/l  
 RT: 8.964 min Scan# 1192  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

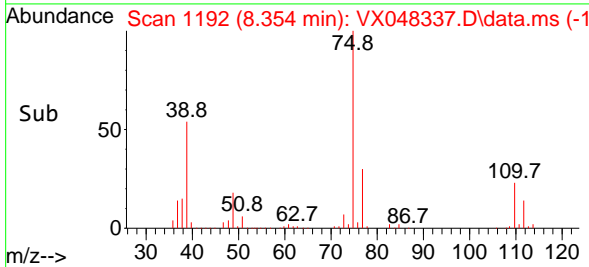
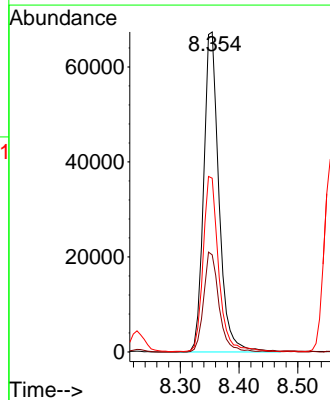
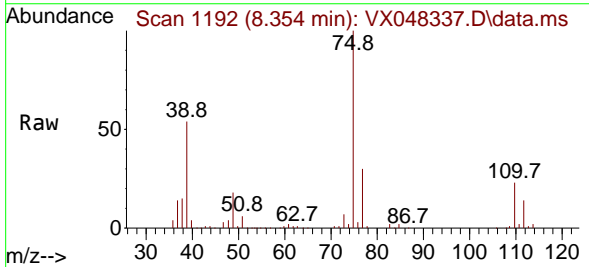


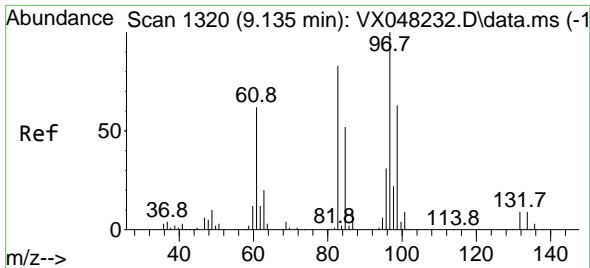
Tgt Ion: 75 Resp: 117192  
 Ion Ratio Lower Upper  
 75 100  
 77 30.6 25.0 37.6



#54  
 cis-1,3-Dichloropropene  
 Concen: 40.349 ug/l  
 RT: 8.354 min Scan# 1192  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

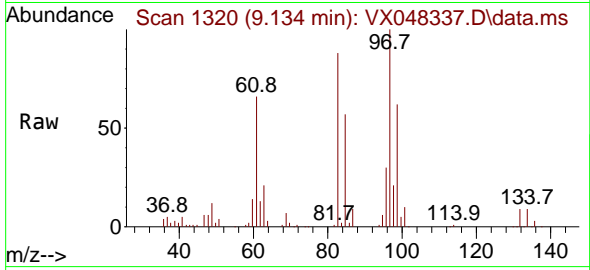
Tgt Ion: 75 Resp: 121728  
 Ion Ratio Lower Upper  
 75 100  
 77 30.3 24.9 37.3  
 39 54.1 42.6 64.0





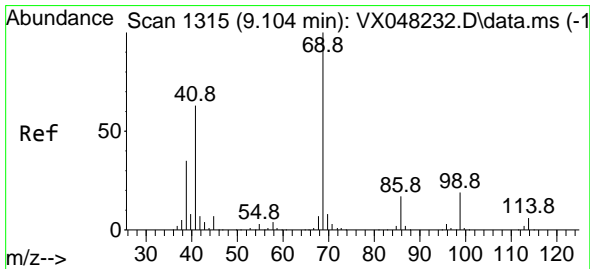
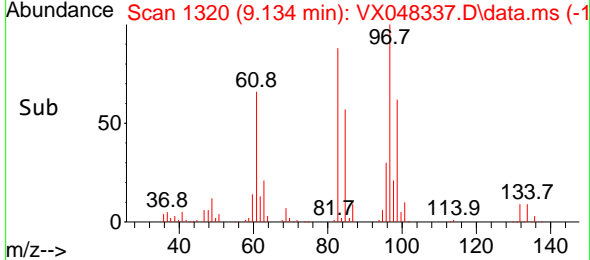
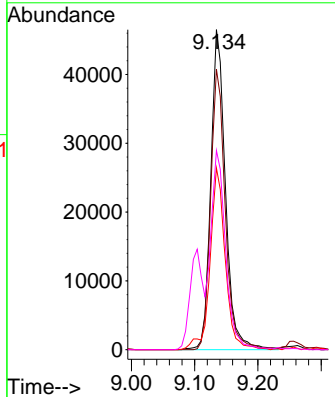
#55  
 1,1,2-Trichloroethane  
 Concen: 43.774 ug/l  
 RT: 9.134 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

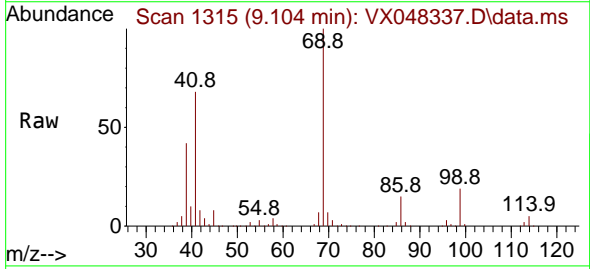


Tgt Ion: 97 Resp: 75032

Ion	Ratio	Lower	Upper
97	100		
83	87.6	70.6	105.8
85	56.5	45.0	67.6
99	62.1	50.9	76.3

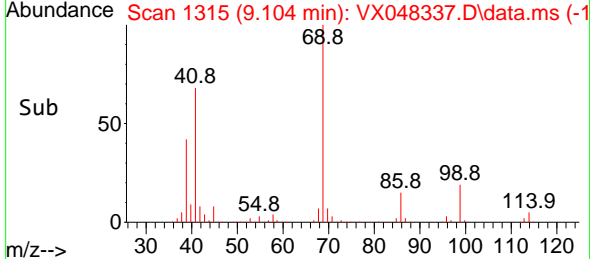
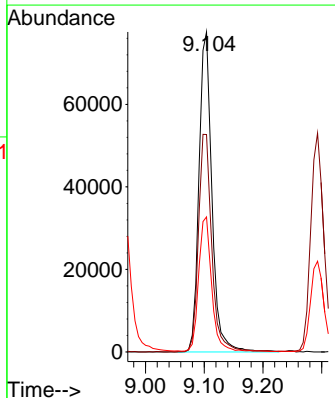


#56  
 Ethyl methacrylate  
 Concen: 47.170 ug/l  
 RT: 9.104 min Scan# 1315  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

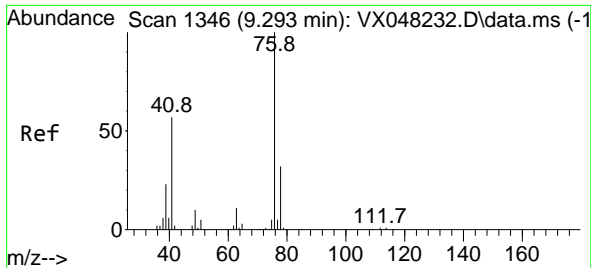


Tgt Ion: 69 Resp: 118259

Ion	Ratio	Lower	Upper
69	100		
41	70.3	56.0	84.0
39	42.6	31.6	47.4

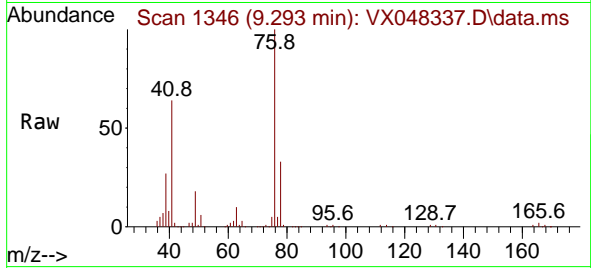




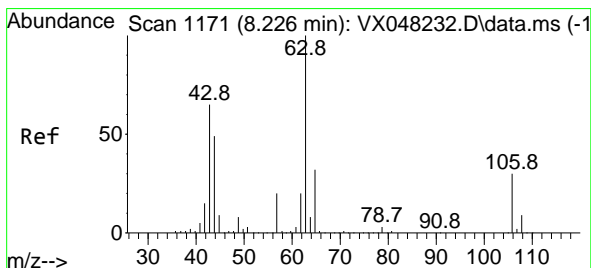
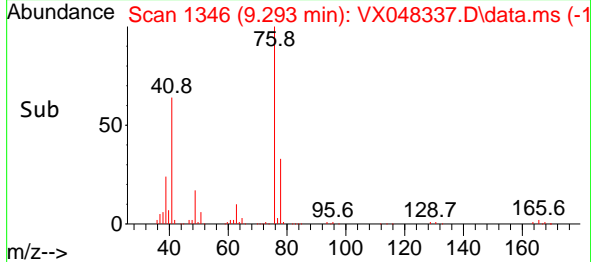
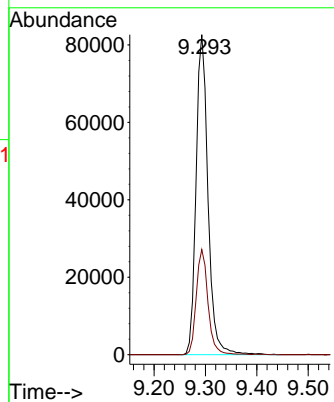


#57  
 1,3-Dichloropropane  
 Concen: 45.561 ug/l  
 RT: 9.293 min Scan# 1111  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument :  
 MSVOA\_X  
 ClientSampleId :

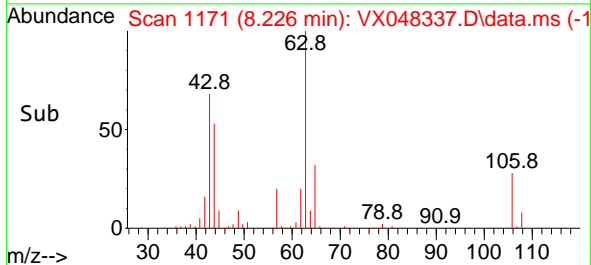
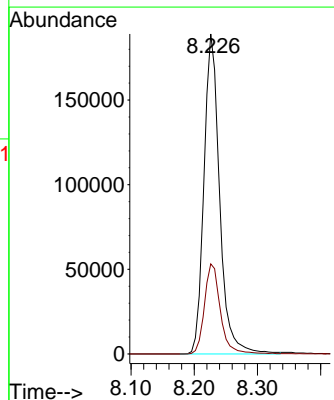
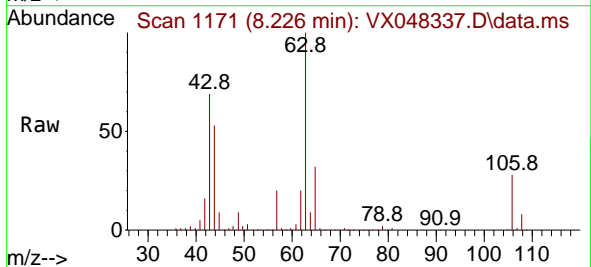


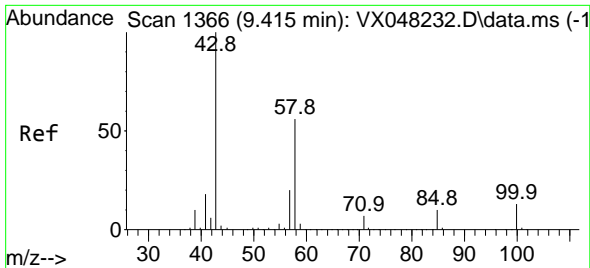
Tgt Ion: 76 Resp: 133395  
 Ion Ratio Lower Upper  
 76 100  
 78 32.4 25.4 38.0



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 242.801 ug/l  
 RT: 8.226 min Scan# 1171  
 Delta R.T. 0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

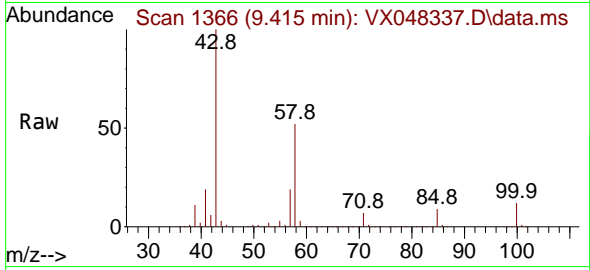
Tgt Ion: 63 Resp: 327245  
 Ion Ratio Lower Upper  
 63 100  
 106 28.6 22.2 33.2



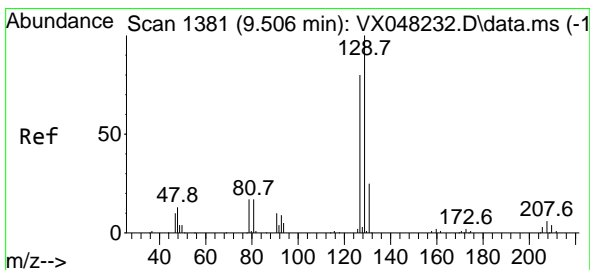
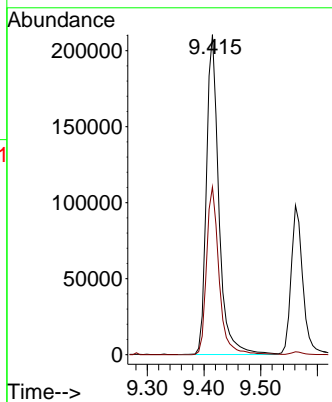
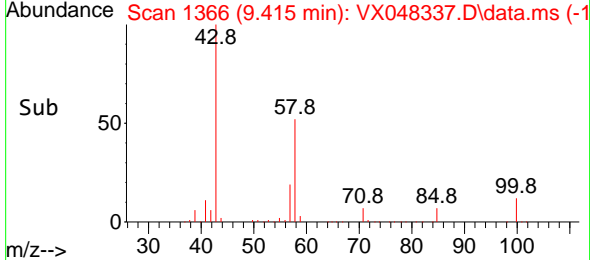


#59  
 2-Hexanone  
 Concen: 234.045 ug/l  
 RT: 9.415 min Scan# 1366  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

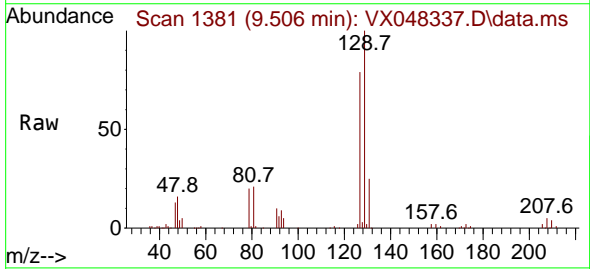
Instrument : MSVOA\_X  
 ClientSampleId :



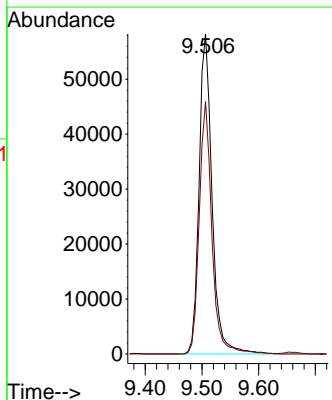
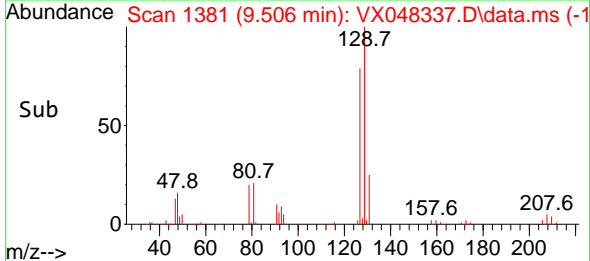
Tgt Ion: 43 Resp: 320142  
 Ion Ratio Lower Upper  
 43 100  
 58 52.9 26.3 78.8

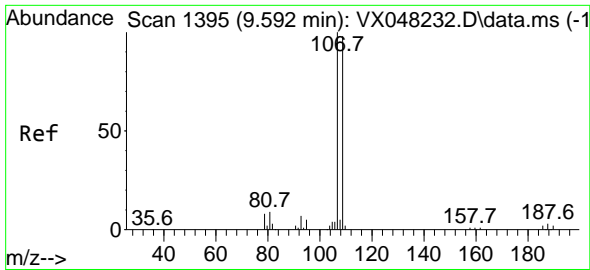


#60  
 Dibromochloromethane  
 Concen: 40.130 ug/l  
 RT: 9.506 min Scan# 1381  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



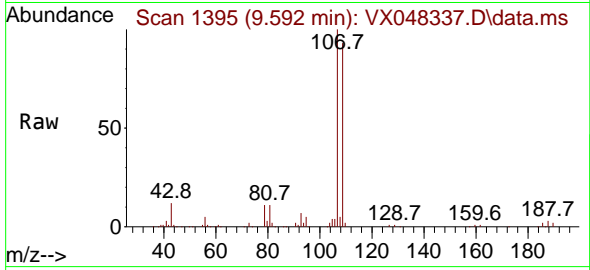
Tgt Ion: 129 Resp: 92451  
 Ion Ratio Lower Upper  
 129 100  
 127 77.1 38.6 115.7



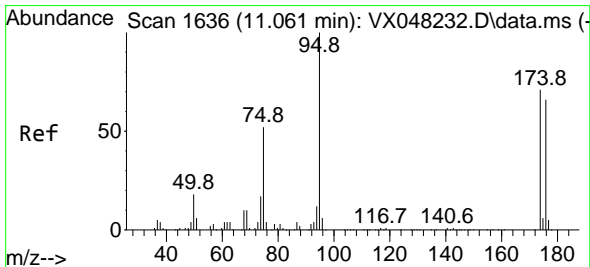
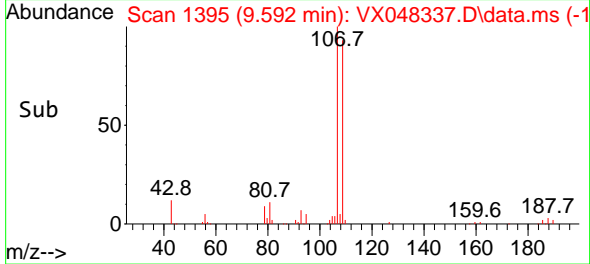
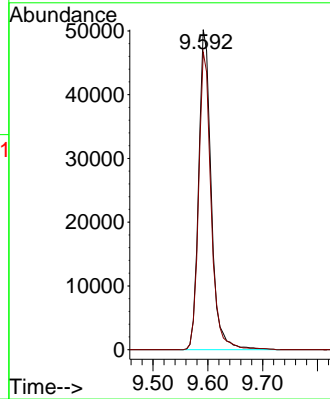


#61  
 1,2-Dibromoethane  
 Concen: 43.712 ug/l  
 RT: 9.592 min Scan# 1395  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

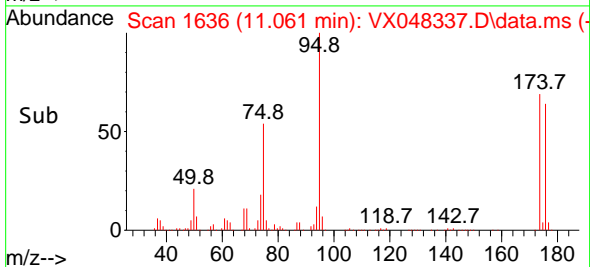
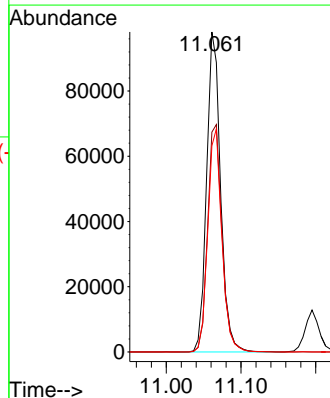
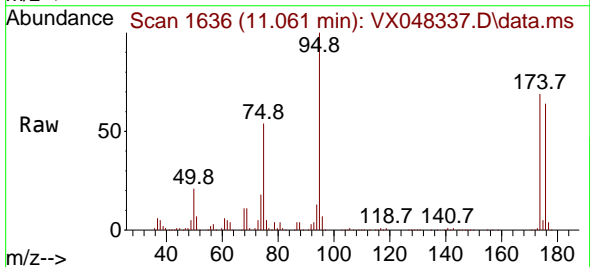


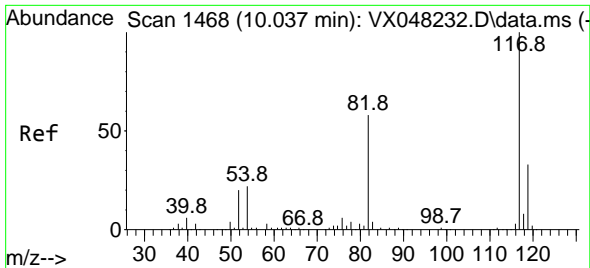
Tgt Ion:107 Resp: 79875  
 Ion Ratio Lower Upper  
 107 100  
 109 93.0 77.0 115.4



#62  
 4-Bromofluorobenzene  
 Concen: 54.105 ug/l  
 RT: 11.061 min Scan# 1636  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

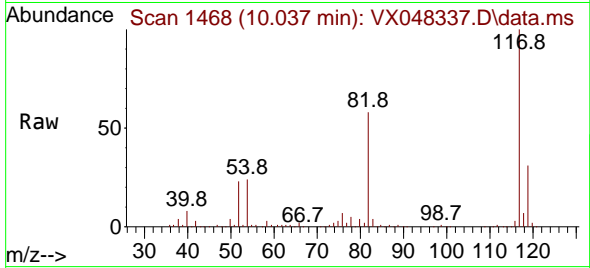
Tgt Ion: 95 Resp: 126845  
 Ion Ratio Lower Upper  
 95 100  
 174 73.4 0.0 147.8  
 176 70.4 0.0 142.8





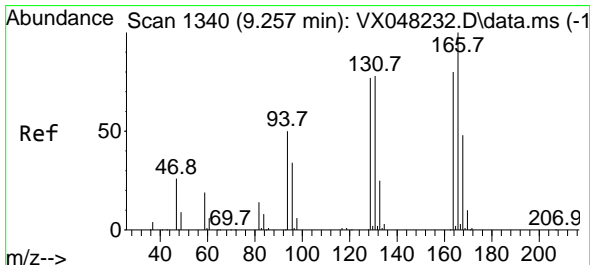
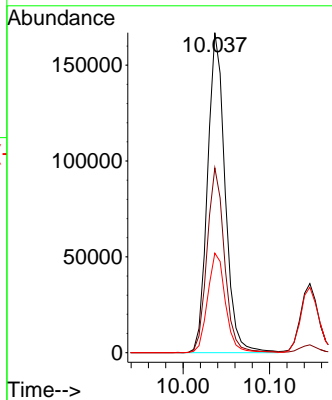
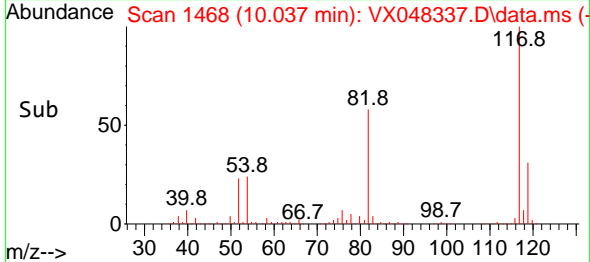
#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.037 min Scan# 1468  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

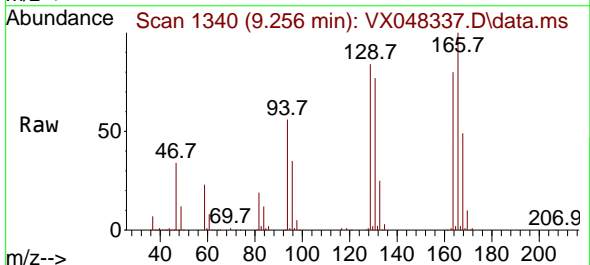


Tgt Ion:117 Resp: 235214

Ion	Ratio	Lower	Upper
117	100		
82	57.7	46.5	69.7
119	31.1	25.9	38.9

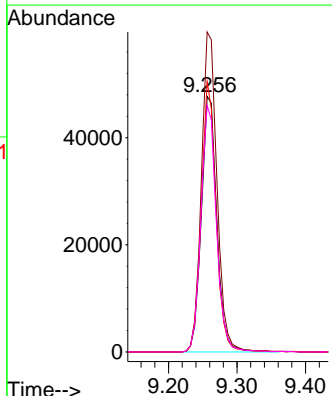
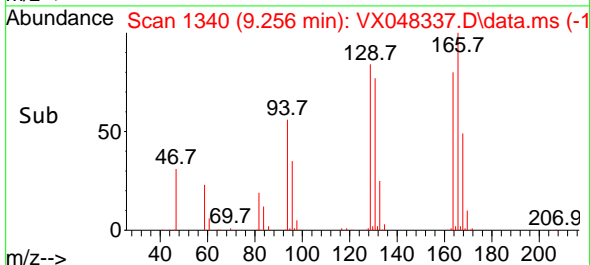


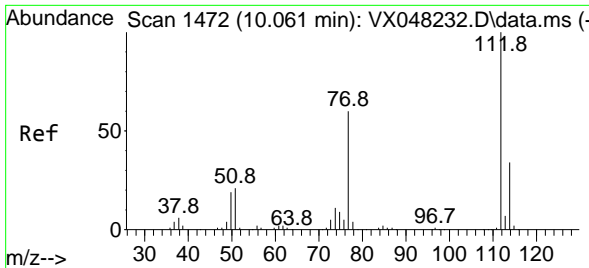
#64  
 Tetrachloroethene  
 Concen: 42.775 ug/l  
 RT: 9.256 min Scan# 1340  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion:164 Resp: 75109

Ion	Ratio	Lower	Upper
164	100		
166	125.2	104.5	156.7
129	105.8	81.8	122.6
131	96.5	77.0	115.6

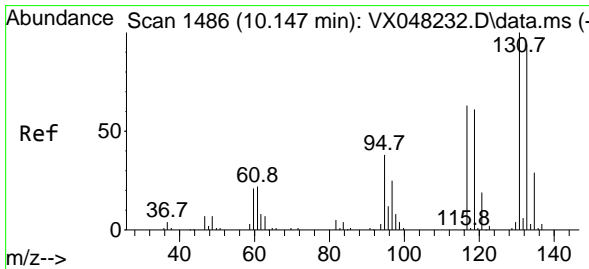
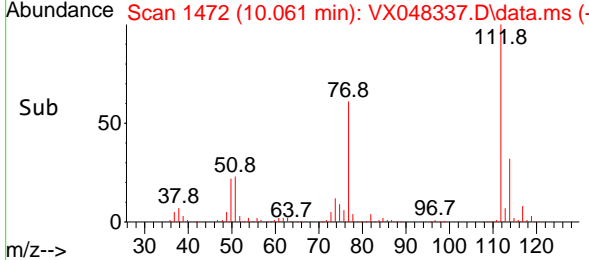
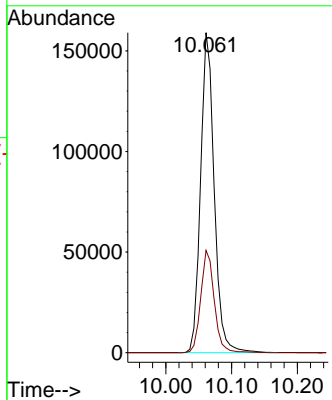
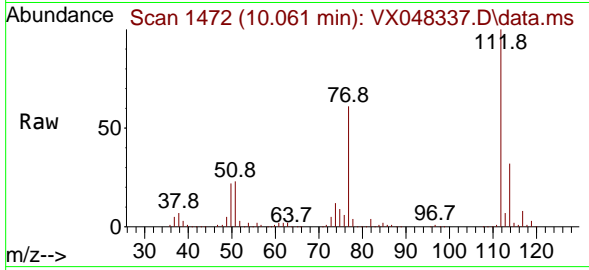




#65  
 Chlorobenzene  
 Concen: 43.280 ug/l  
 RT: 10.061 min Scan# 1472  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

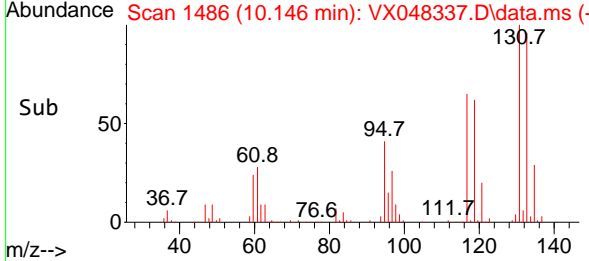
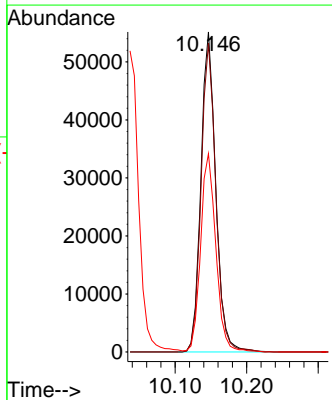
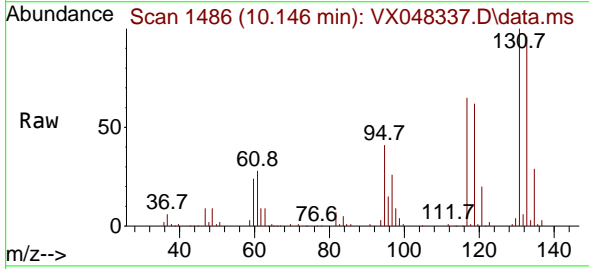
Instrument : MSVOA\_X  
 ClientSampleId :

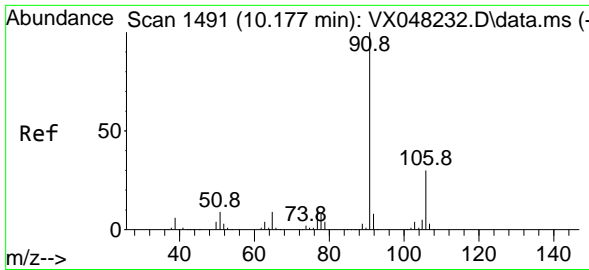
Tgt Ion:112 Resp: 229002  
 Ion Ratio Lower Upper  
 112 100  
 114 32.0 26.2 39.2



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 40.974 ug/l  
 RT: 10.146 min Scan# 1486  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

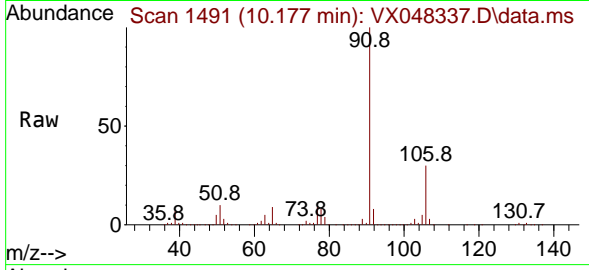
Tgt Ion:131 Resp: 79630  
 Ion Ratio Lower Upper  
 131 100  
 133 95.6 47.6 142.8  
 119 63.5 32.5 97.5



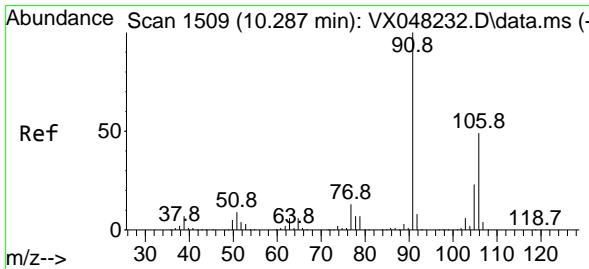
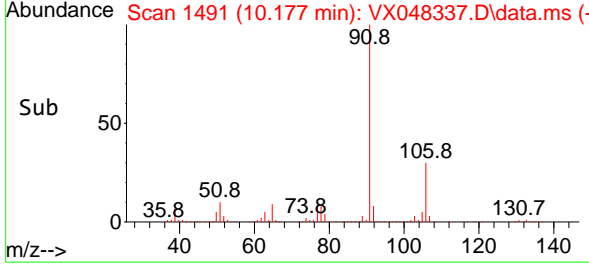
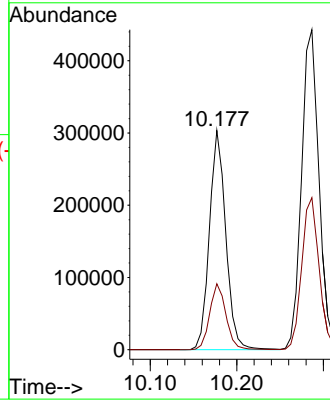


#67  
 Ethyl Benzene  
 Concen: 44.274 ug/l  
 RT: 10.177 min Scan# 1491  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

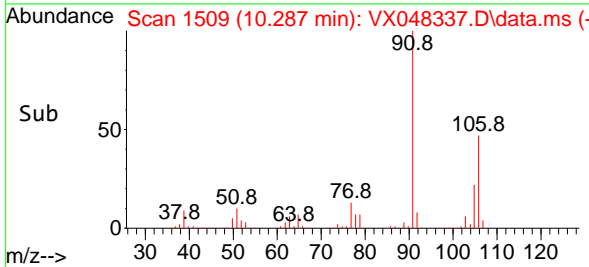
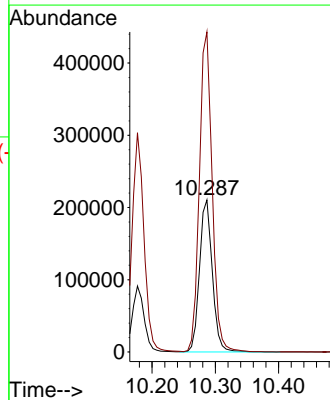
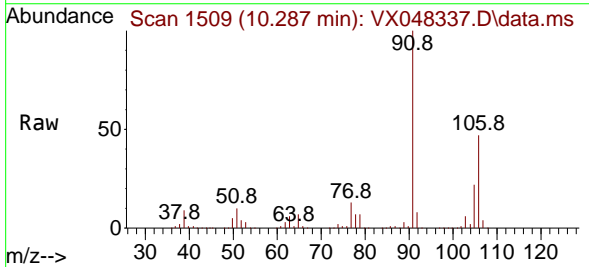


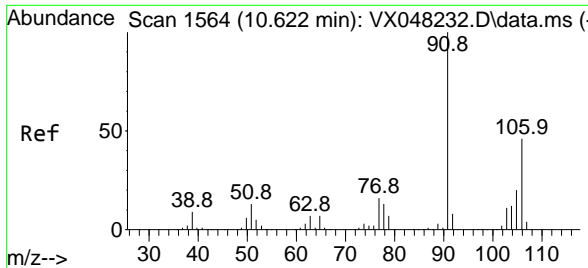
Tgt Ion: 91 Resp: 398847  
 Ion Ratio Lower Upper  
 91 100  
 106 30.1 23.8 35.6



#68  
 m/p-Xylenes  
 Concen: 88.790 ug/l  
 RT: 10.287 min Scan# 1509  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 106 Resp: 297191  
 Ion Ratio Lower Upper  
 106 100  
 91 210.1 167.9 251.9

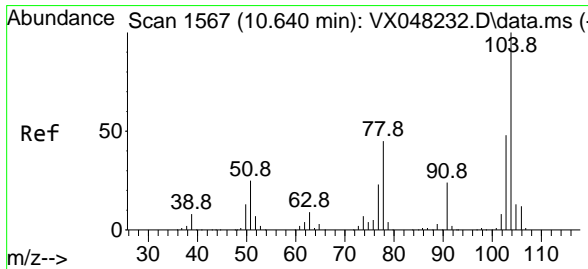
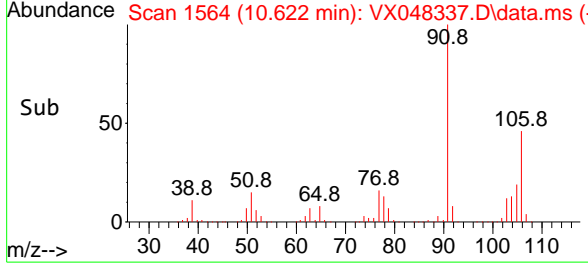
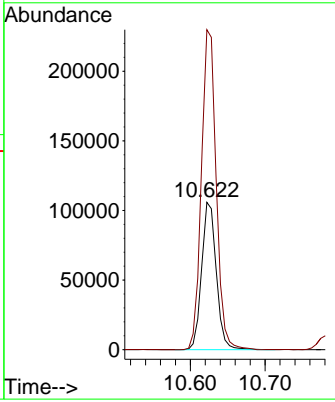
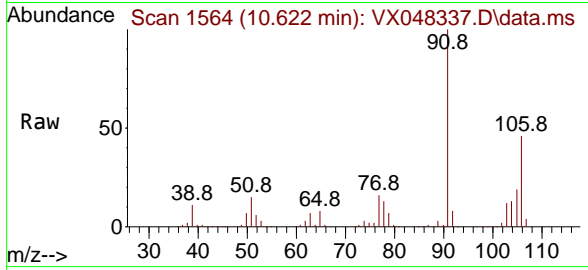




#69  
 o-Xylene  
 Concen: 44.542 ug/l  
 RT: 10.622 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

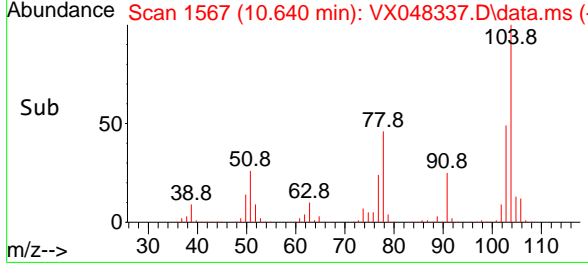
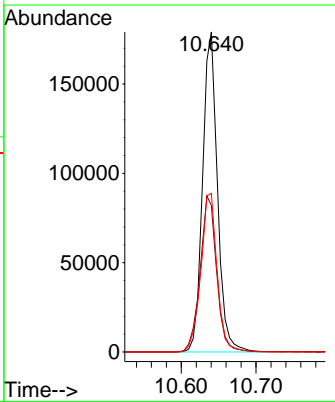
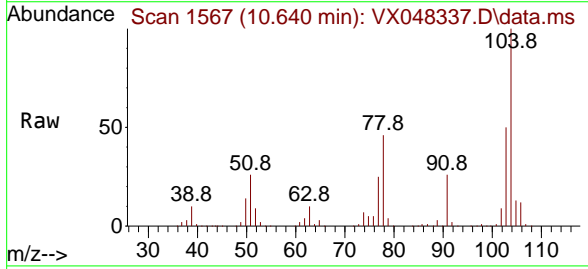
Instrument : MSVOA\_X  
 ClientSampleId :

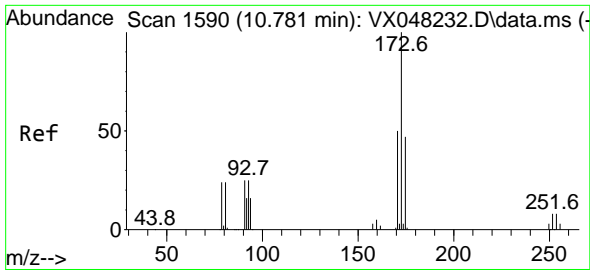
Tgt Ion:106 Resp: 143936  
 Ion Ratio Lower Upper  
 106 100  
 91 219.8 111.3 333.9



#70  
 Styrene  
 Concen: 44.968 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

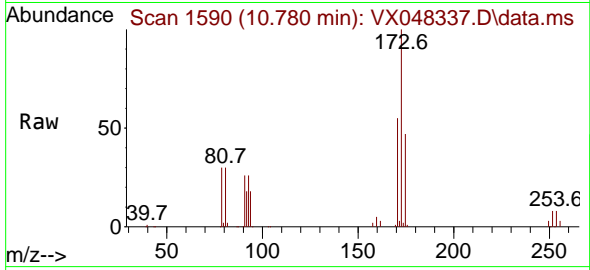
Tgt Ion:104 Resp: 247430  
 Ion Ratio Lower Upper  
 104 100  
 78 53.9 42.2 63.4  
 103 54.5 43.0 64.4



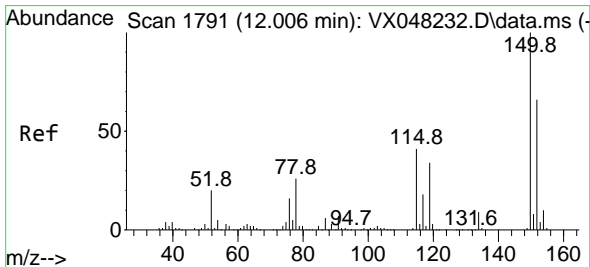
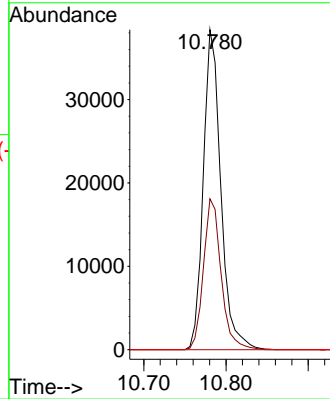
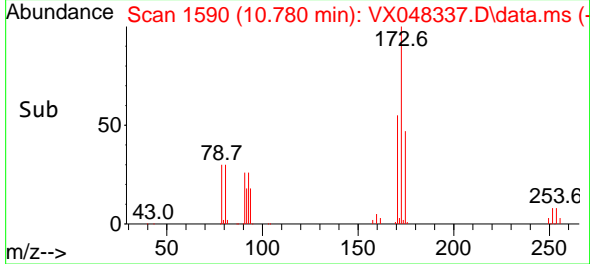


#71  
 Bromoform  
 Concen: 36.545 ug/l  
 RT: 10.780 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

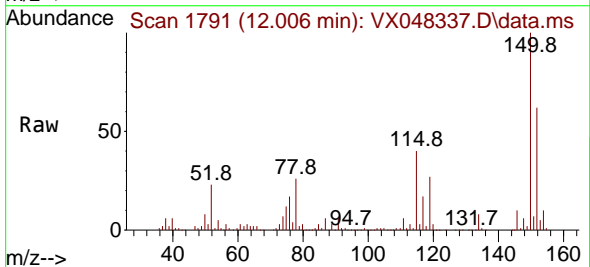
Instrument :  
 MSVOA\_X  
 ClientSampleId :



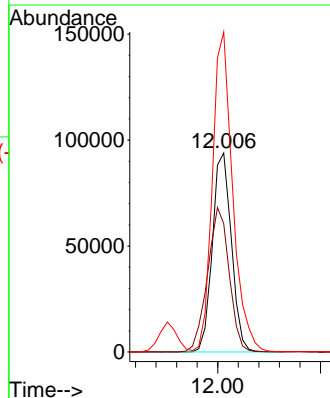
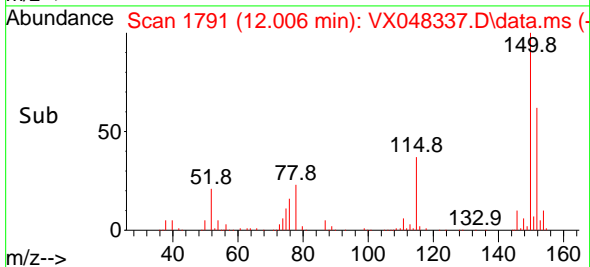
Tgt Ion:173 Resp: 56765  
 Ion Ratio Lower Upper  
 173 100  
 175 47.6 24.0 72.0  
 254 0.0 0.0 0.0



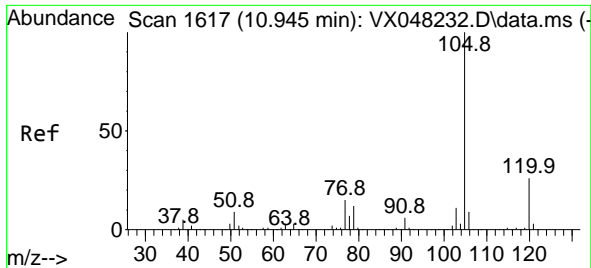
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion:152 Resp: 120419  
 Ion Ratio Lower Upper  
 152 100  
 115 82.6 43.1 129.4  
 150 170.9 0.0 353.0

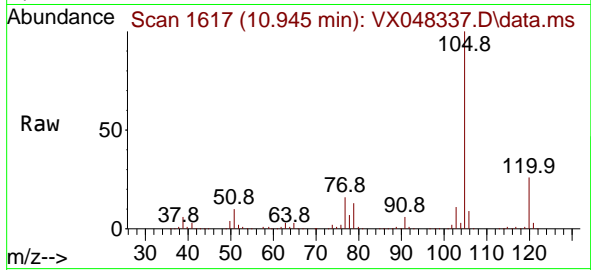




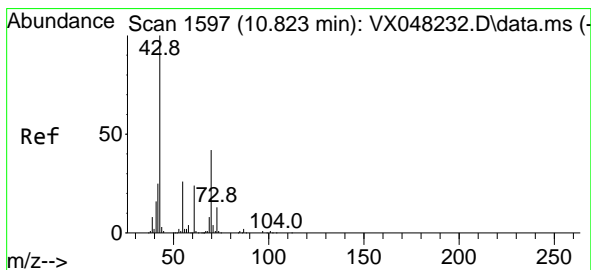
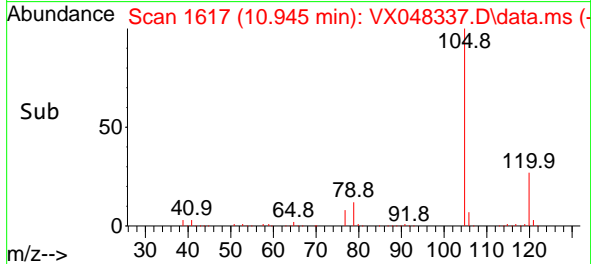
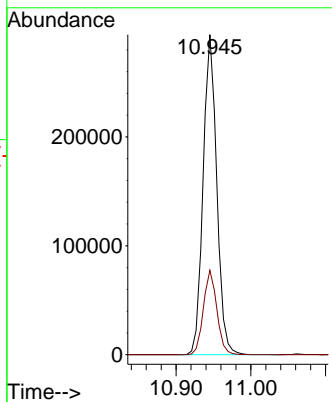


#73  
 Isopropylbenzene  
 Concen: 42.241 ug/l  
 RT: 10.945 min Scan# 10  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument :  
 MSVOA\_X  
 ClientSampleId :

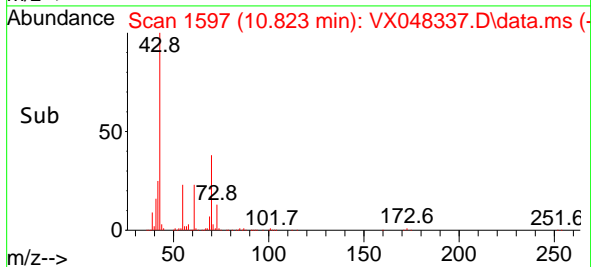
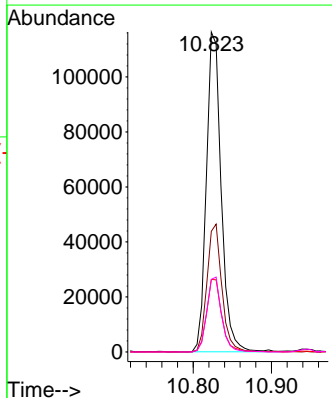
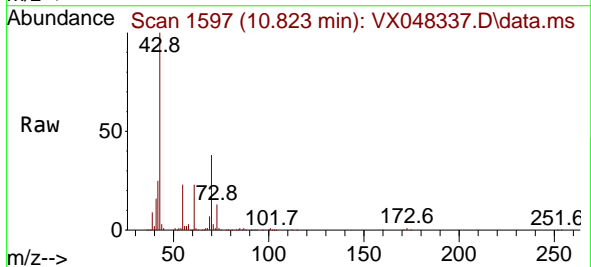


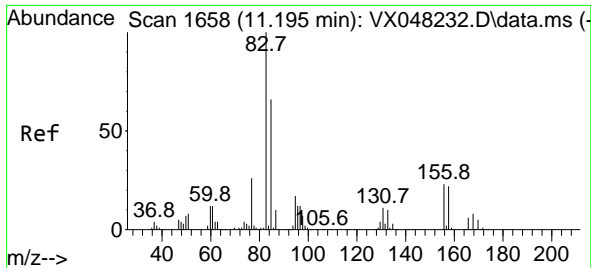
Tgt Ion:105 Resp: 371525  
 Ion Ratio Lower Upper  
 105 100  
 120 26.0 13.0 38.9



#74  
 N-ethyl acetate  
 Concen: 48.919 ug/l  
 RT: 10.823 min Scan# 1597  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion: 43 Resp: 152619  
 Ion Ratio Lower Upper  
 43 100  
 70 40.4 32.2 48.2  
 55 23.4 19.1 28.7  
 61 23.2 18.6 28.0

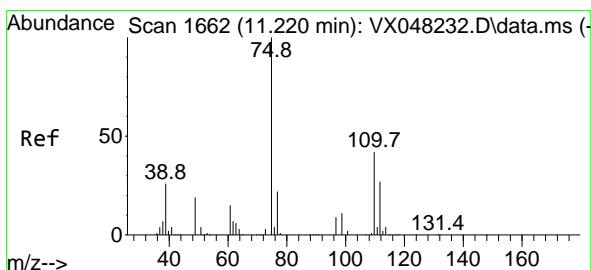
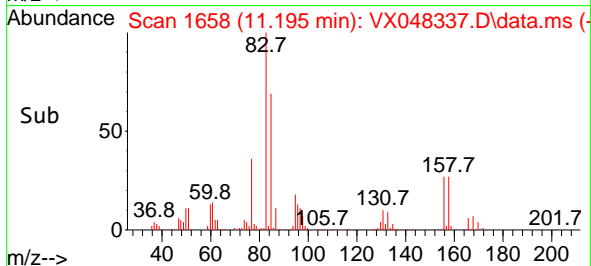
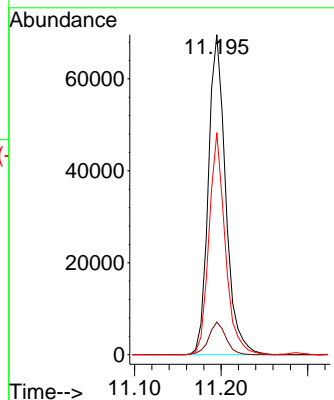
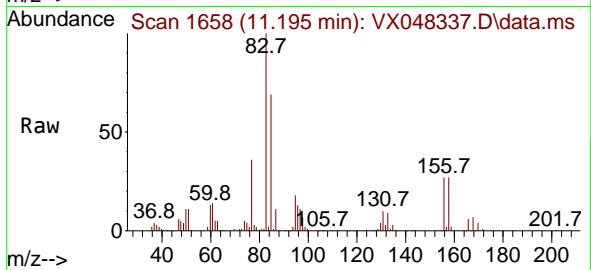




#75  
 1,1,2-Tetrachloroethane  
 Concen: 40.256 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

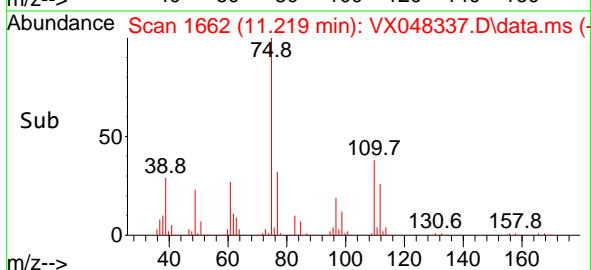
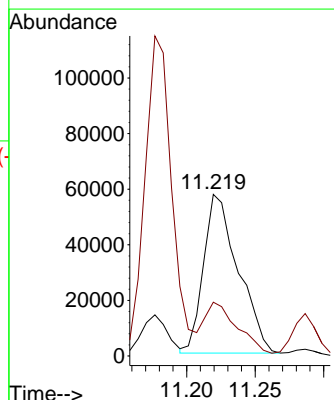
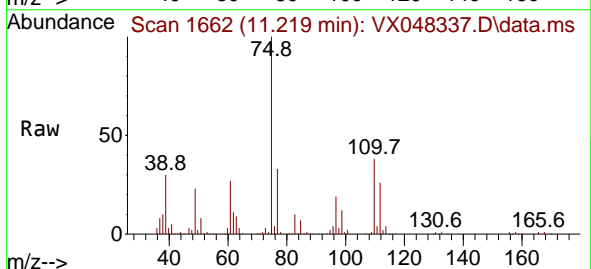
Instrument : MSVOA\_X  
 ClientSampleId :

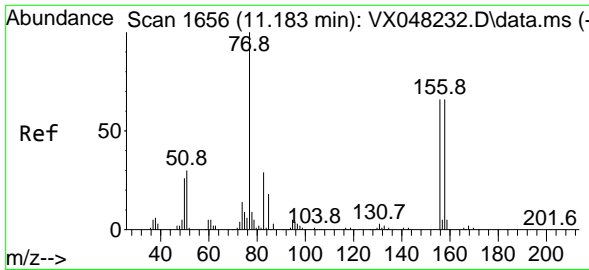
Tgt Ion: 83 Resp: 96692  
 Ion Ratio Lower Upper  
 83 100  
 131 10.1 4.8 14.4  
 85 65.0 31.9 95.7



#76  
 1,2,3-Trichloropropane  
 Concen: 51.511 ug/l  
 RT: 11.219 min Scan# 1662  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

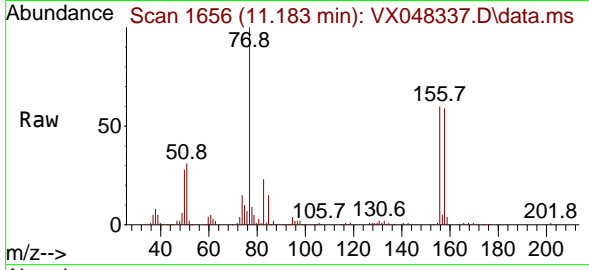
Tgt Ion: 75 Resp: 100590  
 Ion Ratio Lower Upper  
 75 100  
 77 32.4 22.4 67.2



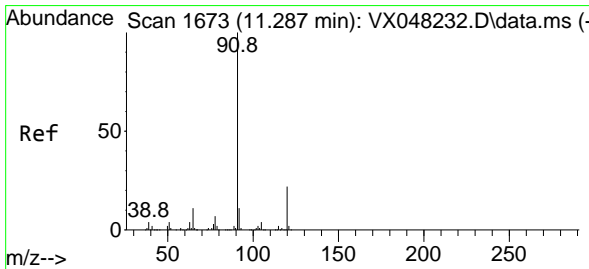
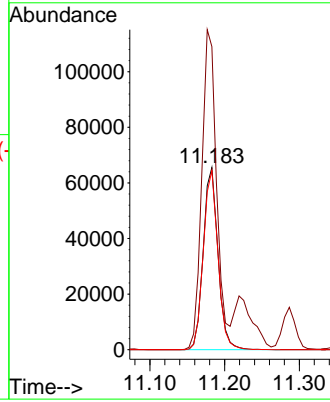
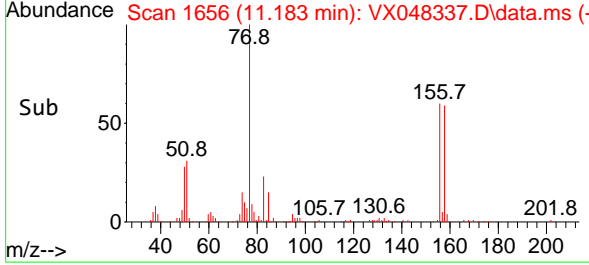


#77  
 Bromobenzene  
 Concen: 40.687 ug/l  
 RT: 11.183 min Scan# 1656  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

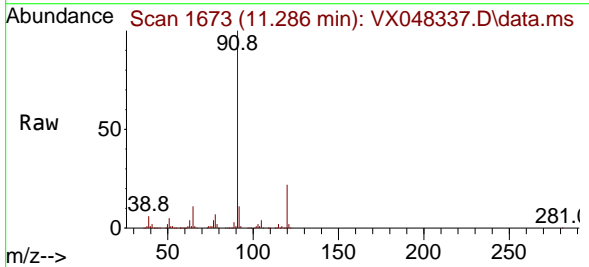
Instrument : MSVOA\_X  
 ClientSampleId :



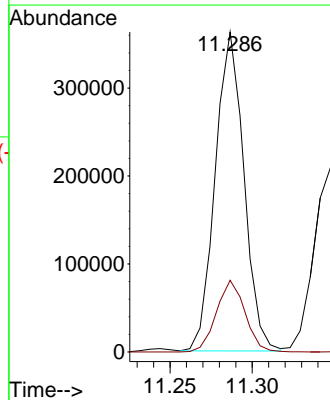
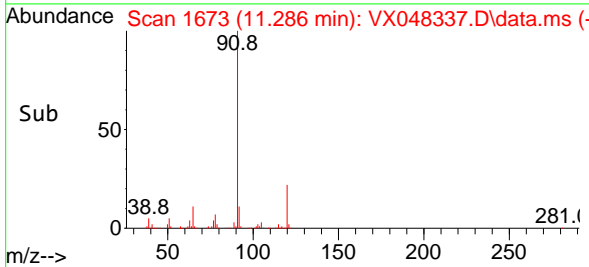
Tgt Ion: 156 Resp: 89730  
 Ion Ratio Lower Upper  
 156 100  
 77 177.0 87.0 261.0  
 158 97.9 47.8 143.4

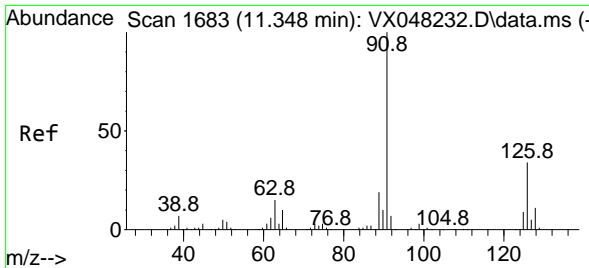


#78  
 n-propylbenzene  
 Concen: 43.172 ug/l  
 RT: 11.286 min Scan# 1673  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



Tgt Ion: 91 Resp: 439643  
 Ion Ratio Lower Upper  
 91 100  
 120 22.4 11.1 33.1

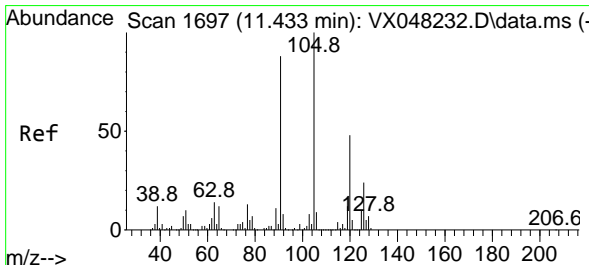
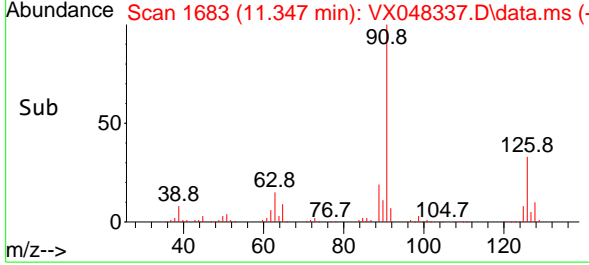
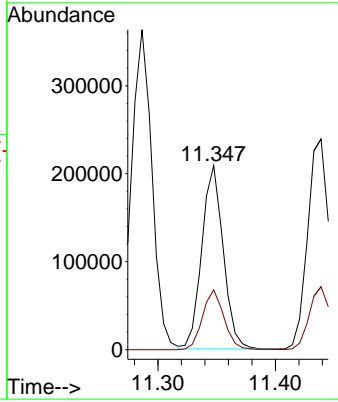
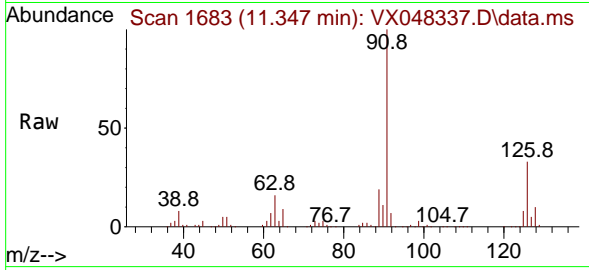




#79  
 2-Chlorotoluene  
 Concen: 42.835 ug/l  
 RT: 11.347 min Scan# 1683  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

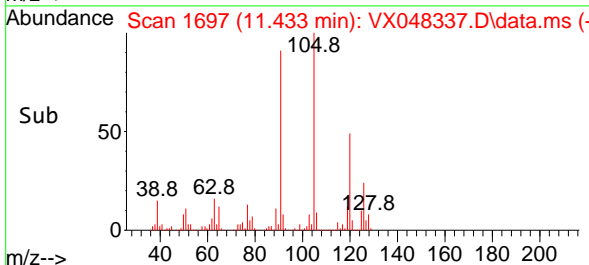
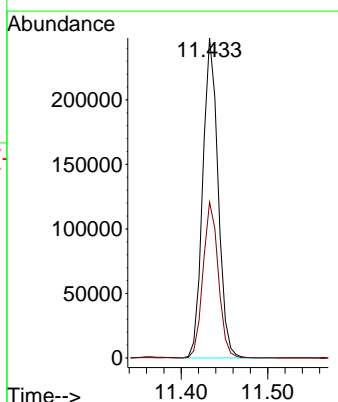
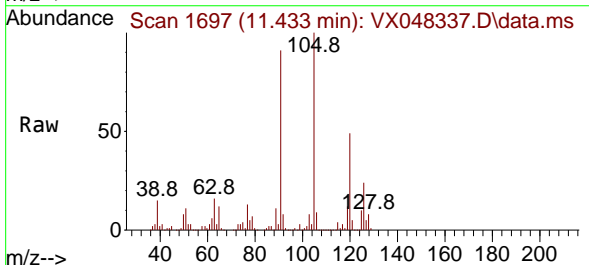
Instrument : MSVOA\_X  
 ClientSampleId :

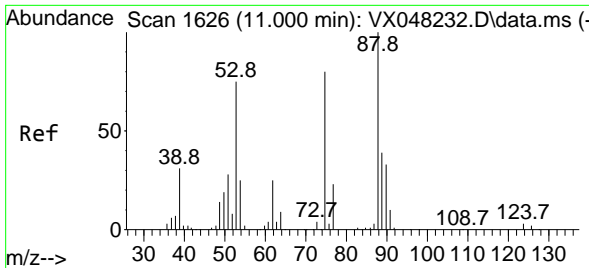
Tgt Ion: 91 Resp: 264472  
 Ion Ratio Lower Upper  
 91 100  
 126 32.7 16.4 49.4



#80  
 1,3,5-Trimethylbenzene  
 Concen: 41.802 ug/l  
 RT: 11.433 min Scan# 1697  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

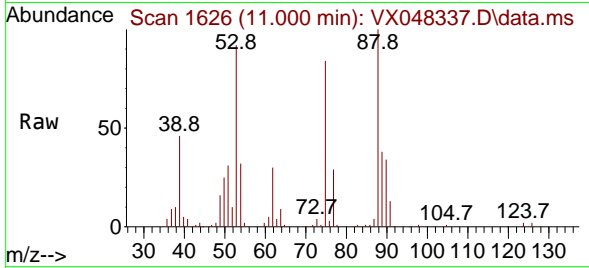
Tgt Ion: 105 Resp: 304259  
 Ion Ratio Lower Upper  
 105 100  
 120 48.7 24.0 72.0



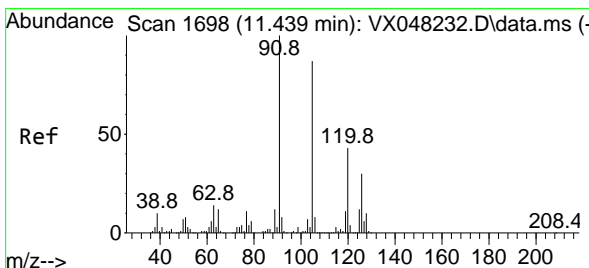
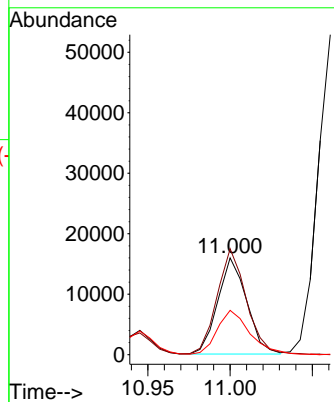
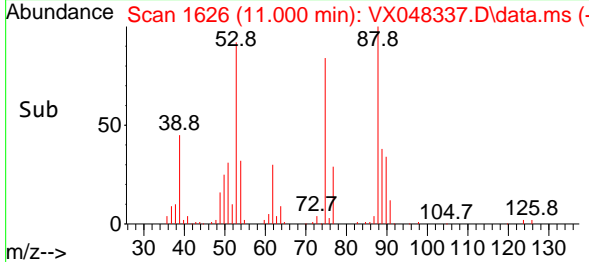


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 24.263 ug/l  
 RT: 11.000 min Scan# 1626  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

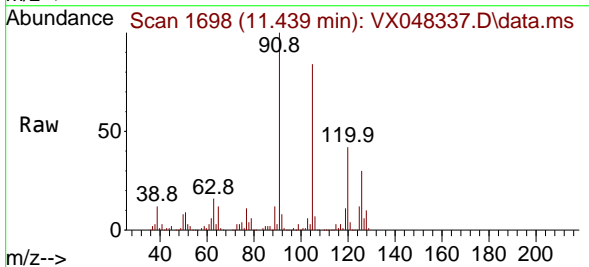
Instrument : MSVOA\_X  
 ClientSampleId :



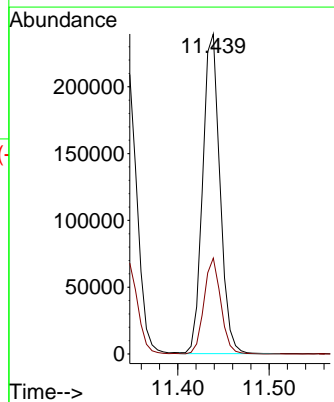
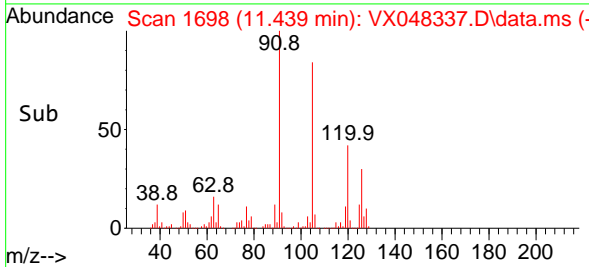
Tgt Ion: 75 Resp: 19475  
 Ion Ratio Lower Upper  
 75 100  
 53 112.6 79.5 119.3  
 89 52.5 36.8 55.2

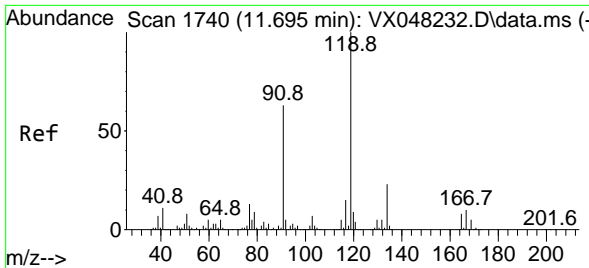


#82  
 4-Chlorotoluene  
 Concen: 42.759 ug/l  
 RT: 11.439 min Scan# 1698  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



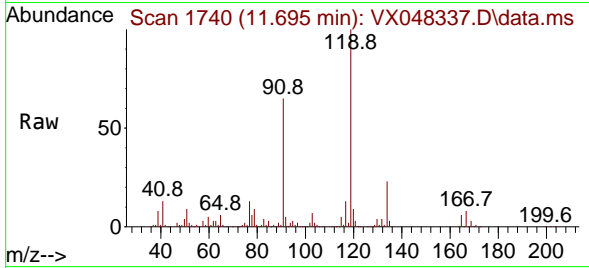
Tgt Ion: 91 Resp: 313397  
 Ion Ratio Lower Upper  
 91 100  
 126 29.1 14.1 42.4





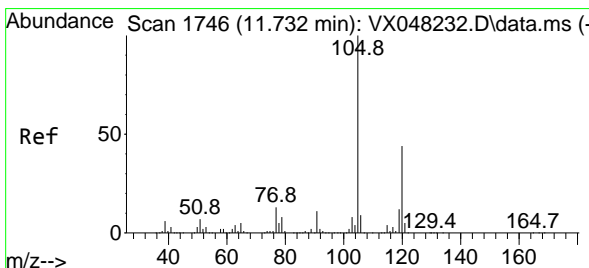
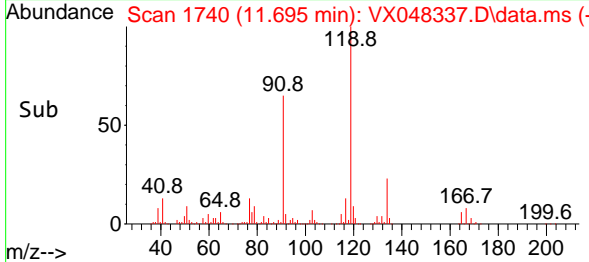
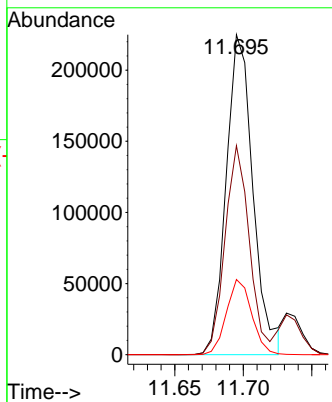
#83  
 tert-Butylbenzene  
 Concen: 40.920 ug/l  
 RT: 11.695 min Scan# 1740  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:119 Resp: 306020

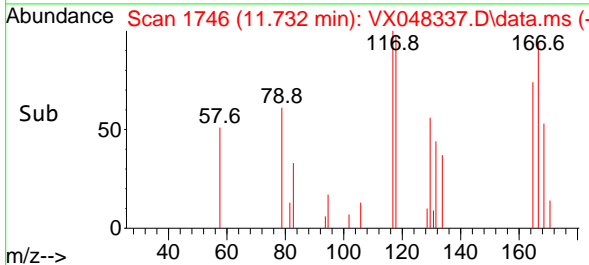
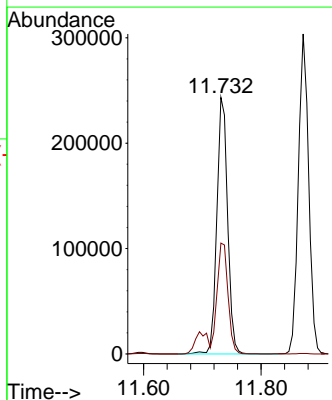
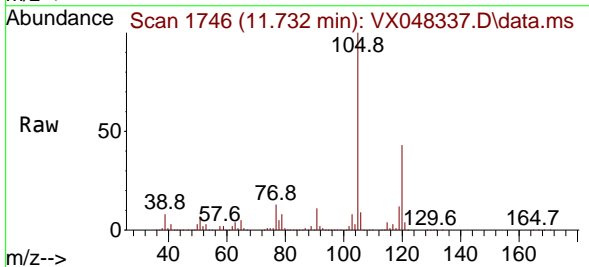
Ion	Ratio	Lower	Upper
119	100		
91	59.6	30.3	91.0
134	22.2	11.4	34.2

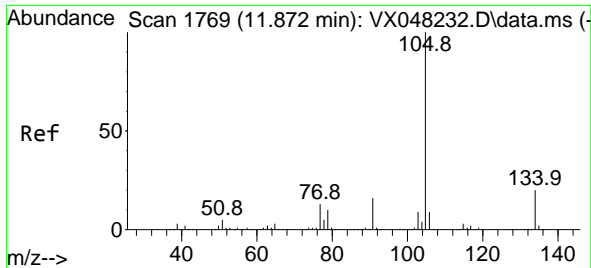


#84  
 1,2,4-Trimethylbenzene  
 Concen: 42.435 ug/l  
 RT: 11.732 min Scan# 1746  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion:105 Resp: 308245

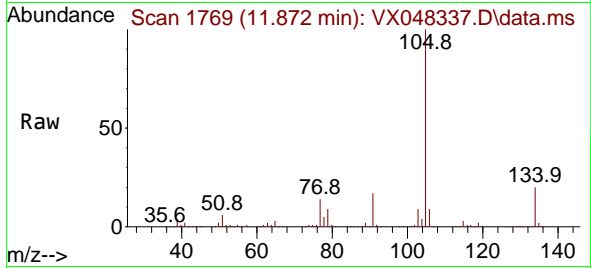
Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.1	66.5



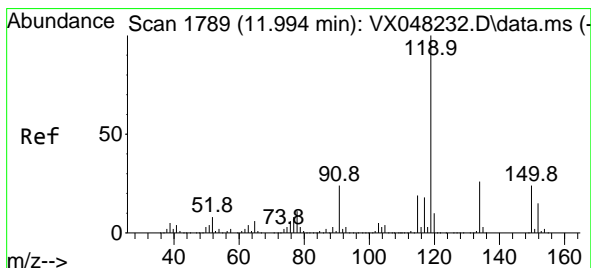
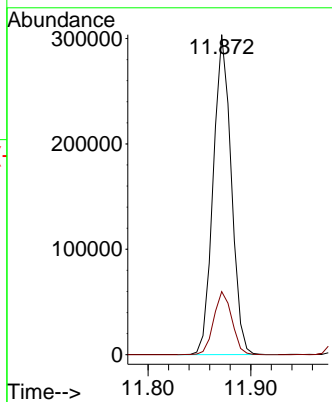
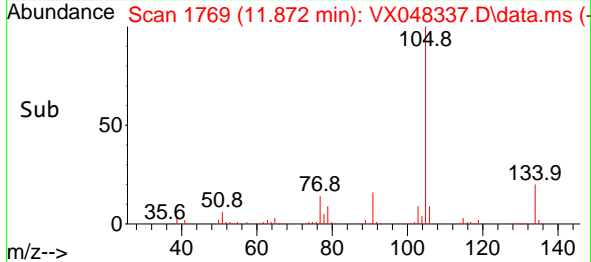


#85  
 sec-Butylbenzene  
 Concen: 41.062 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

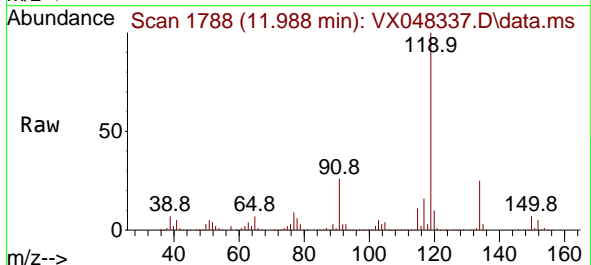
Instrument : MSVOA\_X  
 ClientSampleId :



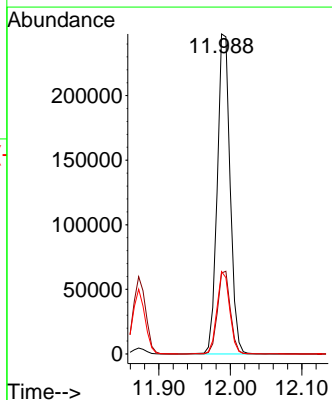
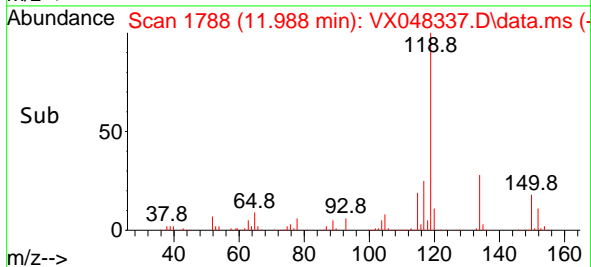
Tgt Ion:105 Resp: 369453  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 10.1 30.1

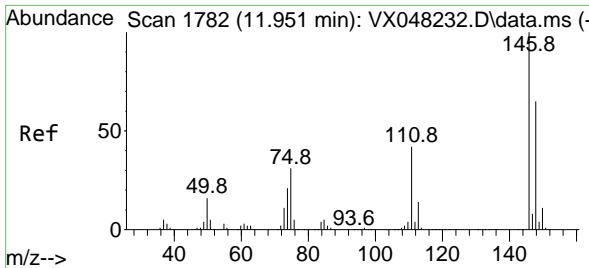


#86  
 p-Isopropyltoluene  
 Concen: 39.785 ug/l  
 RT: 11.988 min Scan# 1788  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



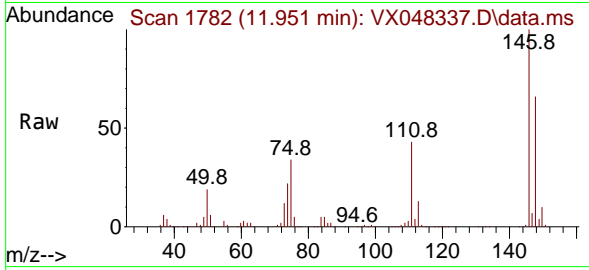
Tgt Ion:119 Resp: 309407  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.0 39.0  
 91 25.5 12.1 36.3





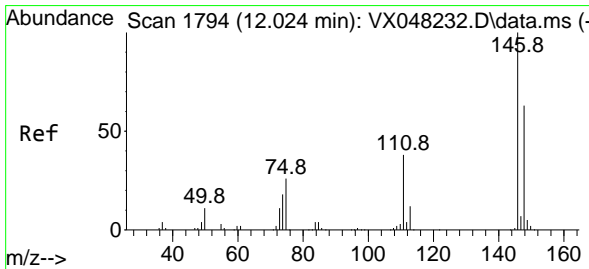
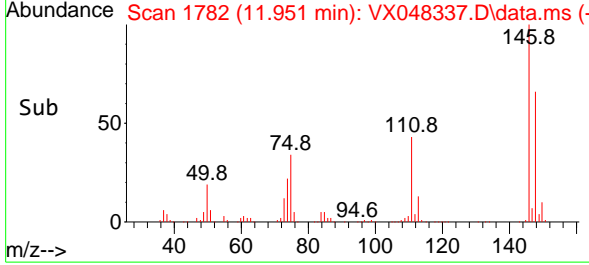
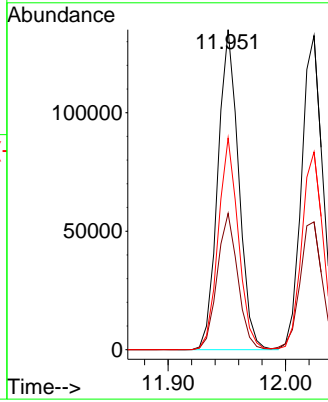
#87  
 1,3-Dichlorobenzene  
 Concen: 40.065 ug/l  
 RT: 11.951 min Scan# 1782  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:146 Resp: 166571

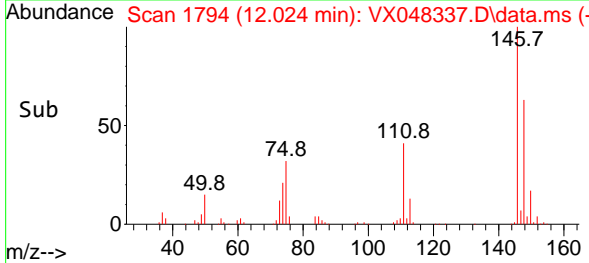
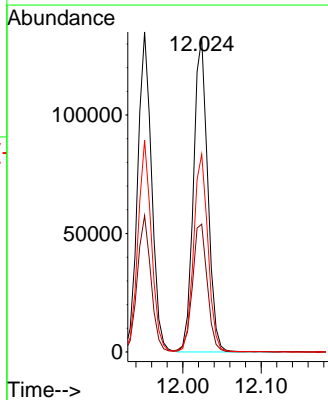
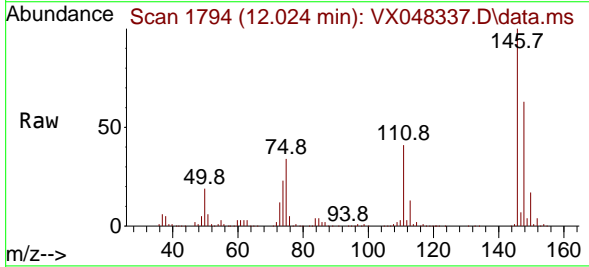
Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.4	61.2
148	63.9	31.9	95.9



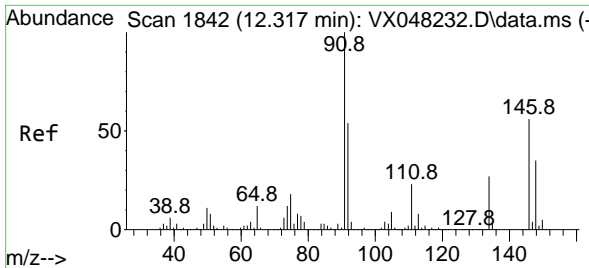
#88  
 1,4-Dichlorobenzene  
 Concen: 39.062 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion:146 Resp: 168238

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.1	60.2
148	63.3	31.8	95.3

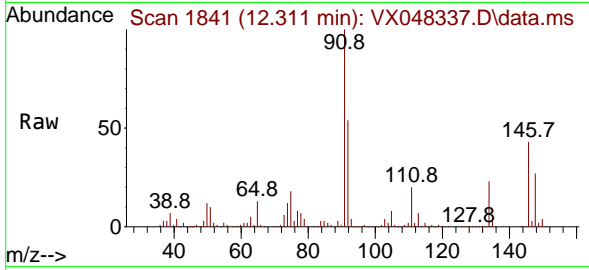




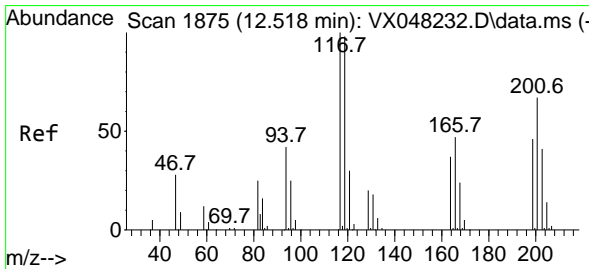
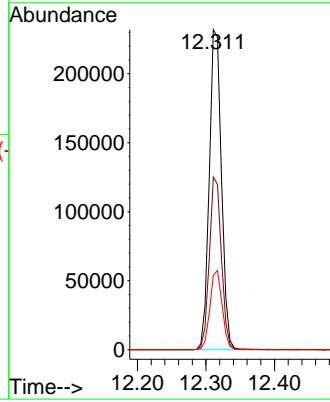
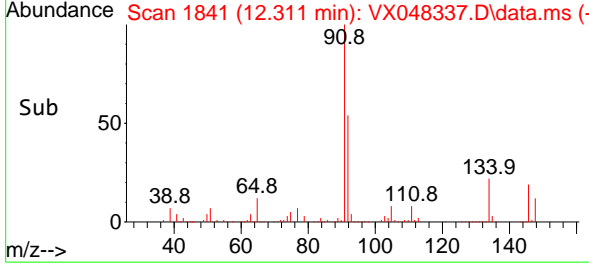


#89  
 n-Butylbenzene  
 Concen: 40.620 ug/l  
 RT: 12.311 min Scan# 1841  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

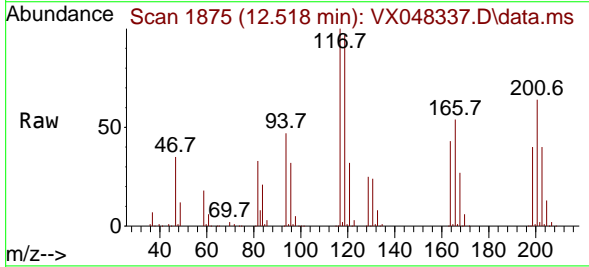
Instrument : MSVOA\_X  
 ClientSampleId :



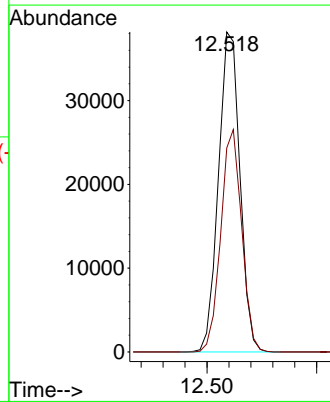
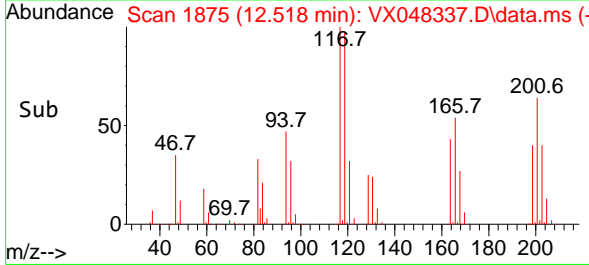
Tgt Ion: 91 Resp: 287530  
 Ion Ratio Lower Upper  
 91 100  
 92 53.3 26.9 80.6  
 134 24.7 12.7 38.1

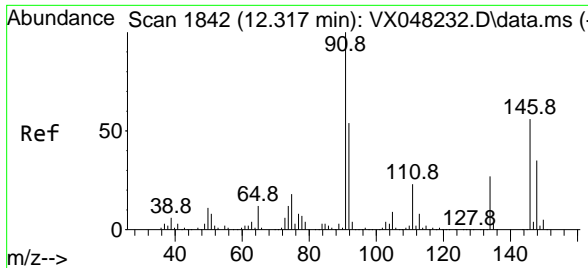


#90  
 Hexachloroethane  
 Concen: 33.857 ug/l  
 RT: 12.518 min Scan# 1875  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



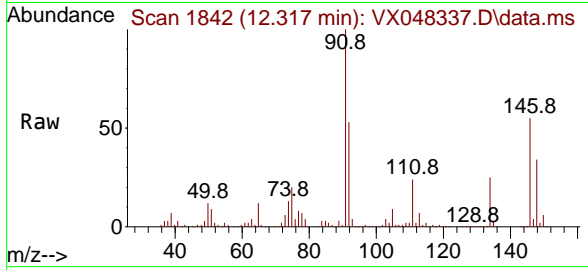
Tgt Ion: 117 Resp: 51996  
 Ion Ratio Lower Upper  
 117 100  
 201 67.7 34.1 102.2



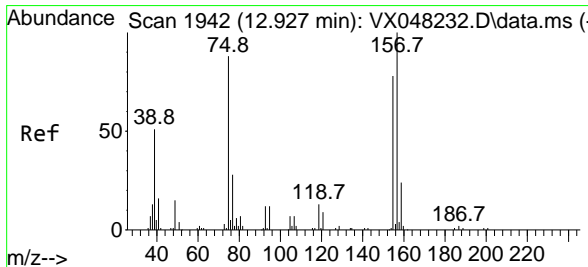
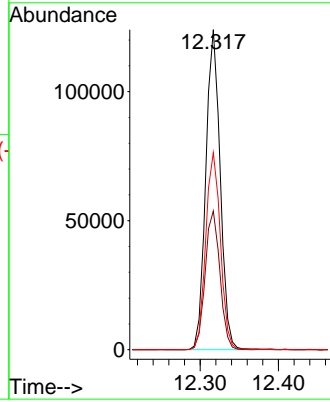
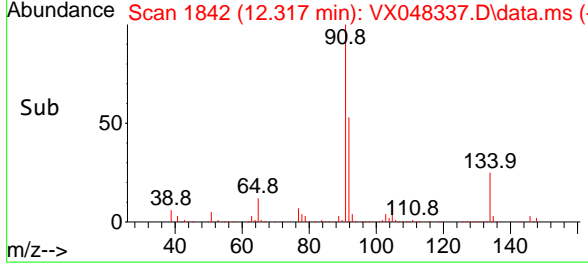


#91  
 1,2-Dichlorobenzene  
 Concen: 40.476 ug/l  
 RT: 12.317 min Scan# 1842  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

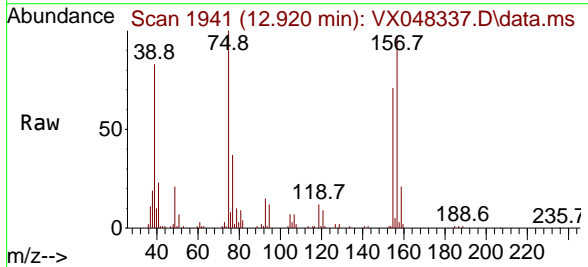
Instrument : MSVOA\_X  
 ClientSampleId :



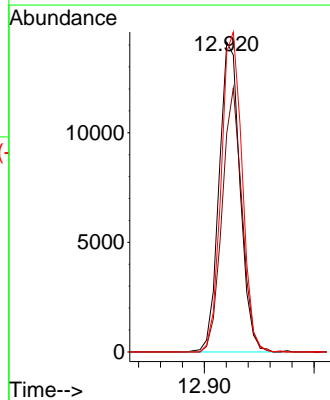
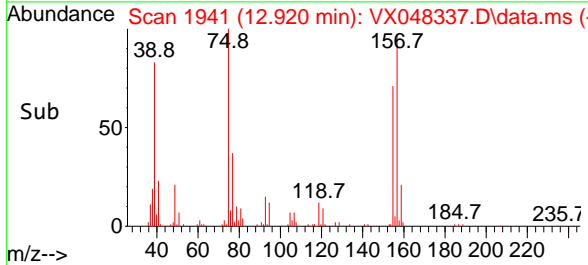
Tgt Ion:146 Resp: 157993  
 Ion Ratio Lower Upper  
 146 100  
 111 44.3 21.9 65.5  
 148 62.9 31.9 95.5

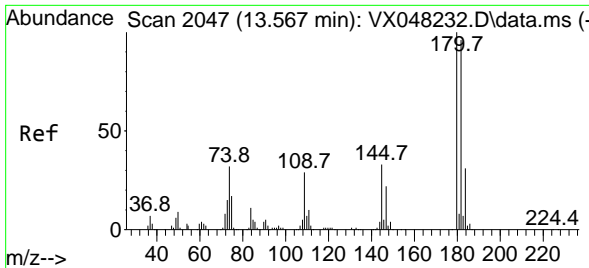


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 38.427 ug/l  
 RT: 12.920 min Scan# 1941  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13



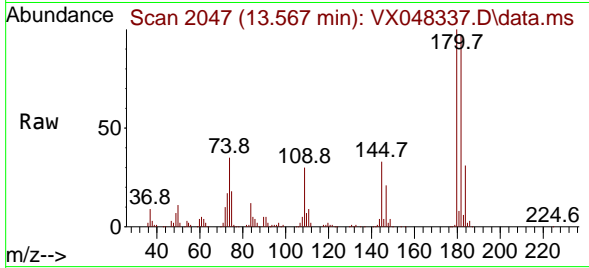
Tgt Ion: 75 Resp: 18735  
 Ion Ratio Lower Upper  
 75 100  
 155 80.8 42.8 128.4  
 157 103.1 54.2 162.6



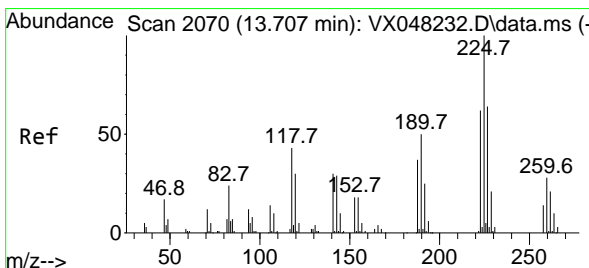
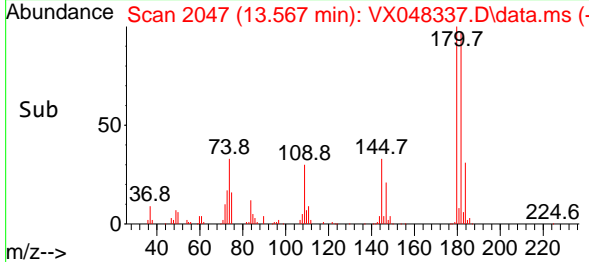
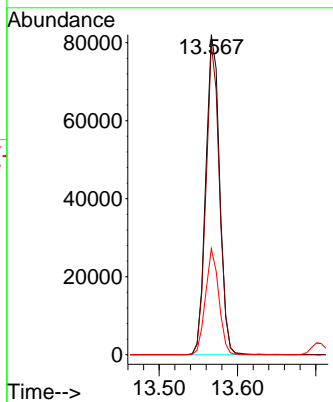


#93  
 1,2,4-Trichlorobenzene  
 Concen: 37.950 ug/l  
 RT: 13.567 min Scan# 2047  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument : MSVOA\_X  
 ClientSampleId :

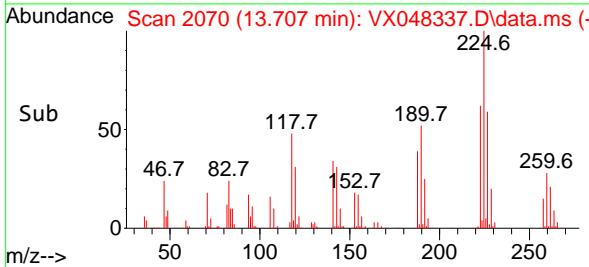
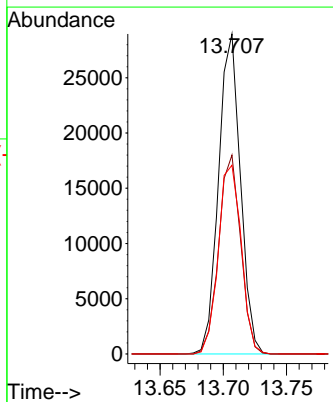
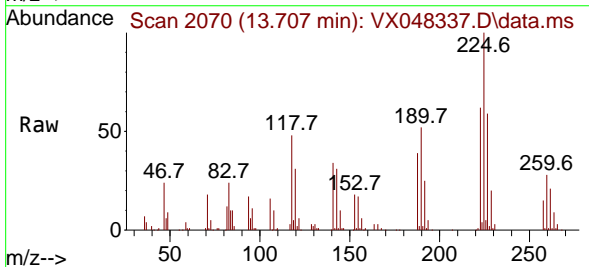


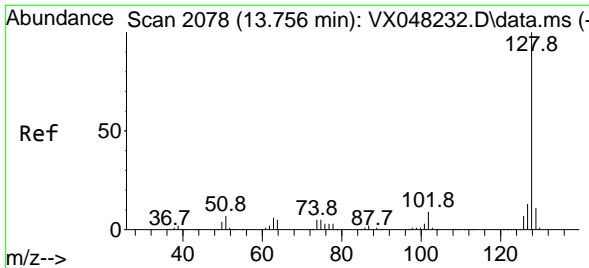
Tgt Ion:180 Resp: 100179  
 Ion Ratio Lower Upper  
 180 100  
 182 94.5 47.3 142.0  
 145 32.0 16.3 48.9



#94  
 Hexachlorobutadiene  
 Concen: 35.129 ug/l  
 RT: 13.707 min Scan# 2070  
 Delta R.T. 0.006 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

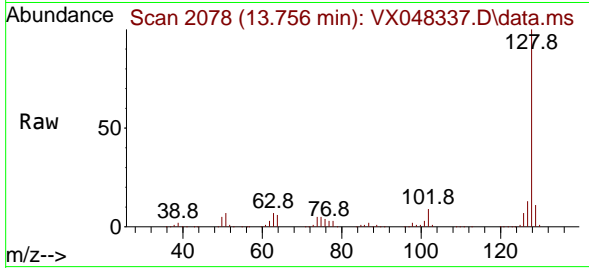
Tgt Ion:225 Resp: 34729  
 Ion Ratio Lower Upper  
 225 100  
 223 62.4 32.6 97.7  
 227 62.1 32.5 97.4



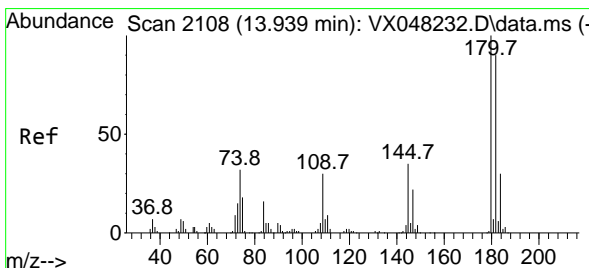
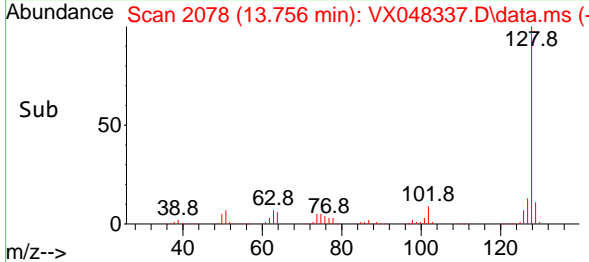
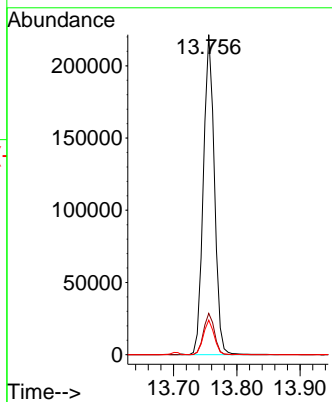


#95  
 Naphthalene  
 Concen: 38.522 ug/l  
 RT: 13.756 min Scan# 20  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion:128 Resp: 269413  
 Ion Ratio Lower Upper  
 128 100  
 127 12.7 10.2 15.4  
 129 10.7 8.6 12.8



#96  
 1,2,3-Trichlorobenzene  
 Concen: 36.543 ug/l  
 RT: 13.938 min Scan# 2108  
 Delta R.T. -0.000 min  
 Lab File: VX048337.D  
 Acq: 23 Oct 2025 19:13

Tgt Ion:180 Resp: 88519  
 Ion Ratio Lower Upper  
 180 100  
 182 95.2 46.6 139.7  
 145 34.0 16.9 50.7

