

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
 Data File : VX048443.D
 Acq On : 31 Oct 2025 18:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 31 23:10:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 30 02:37:17 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.538	168	148417	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	250695	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	228705	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	112467	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	86860	40.694	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	81.380%
35) Dibromofluoromethane	5.373	113	60644	42.429	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	84.860%
50) Toluene-d8	8.635	98	292540	46.366	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.740%
62) 4-Bromofluorobenzene	11.061	95	107272	45.451	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.900%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	85062	56.186	ug/l	95
3) Chloromethane	1.301	50	41932	49.092	ug/l	97
4) Vinyl Chloride	1.380	62	100268	50.818	ug/l	98
5) Bromomethane	1.618	94	27528	38.622	ug/l	97
6) Chloroethane	1.697	64	44318	37.769	ug/l	96
7) Trichlorofluoromethane	1.898	101	130801	43.260	ug/l	100
8) Diethyl Ether	2.136	74	43680	39.971	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.337	101	87232	51.290	ug/l	95
10) Methyl Iodide	2.459	142	334209	48.869	ug/l	97
11) Tert butyl alcohol	2.941	59	41678	254.865	ug/l	99
12) 1,1-Dichloroethene	2.325	96	86478	50.059	ug/l	91
13) Acrolein	2.233	56	69308	203.047	ug/l	99
14) Allyl chloride	2.666	41	148519	50.767	ug/l	96
15) Acrylonitrile	3.056	53	206547	277.642	ug/l	98
16) Acetone	2.374	43	151314	312.784	ug/l	97
17) Carbon Disulfide	2.520	76	268934	54.294	ug/l	99
18) Methyl Acetate	2.697	43	82423	50.942	ug/l	94
19) Methyl tert-butyl Ether	3.105	73	288246	52.105	ug/l	99
20) Methylene Chloride	2.788	84	96781	51.899	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	97670	53.229	ug/l	97
22) Diisopropyl ether	3.751	45	315269	52.650	ug/l	93
23) Vinyl Acetate	3.715	43	1066062	261.533	ug/l	97
24) 1,1-Dichloroethane	3.605	63	177783	52.315	ug/l	99
25) 2-Butanone	4.538	43	198413	256.739	ug/l	96
26) 2,2-Dichloropropane	4.471	77	119725	40.918	ug/l	97
27) cis-1,2-Dichloroethene	4.477	96	104812	47.861	ug/l	94
28) Bromochloromethane	4.885	49	64739	42.035	ug/l	87
29) Tetrahydrofuran	4.983	42	130972	237.973	ug/l	96
30) Chloroform	5.080	83	161910	46.316	ug/l	99
31) Cyclohexane	5.465	56	141624	48.011	ug/l	87
32) 1,1,1-Trichloroethane	5.373	97	144264	46.746	ug/l	98
36) 1,1-Dichloropropene	5.684	75	115040	47.928	ug/l	98
37) Ethyl Acetate	4.696	43	99653	48.731	ug/l	99
38) Carbon Tetrachloride	5.666	117	128029	46.198	ug/l	98
39) Methylcyclohexane	7.367	83	160279	51.927	ug/l	93
40) Benzene	6.025	78	356293	48.589	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	48461	47.048	ug/l	96
42) 1,2-Dichloroethane	6.074	62	115347	44.660	ug/l	97
43) Isopropyl Acetate	6.318	43	156916	46.477	ug/l	94
44) Trichloroethene	7.111	130	92719	48.262	ug/l	99
45) 1,2-Dichloropropane	7.415	63	90868	49.619	ug/l	100
46) Dibromomethane	7.568	93	58485	45.620	ug/l	93
47) Bromodichloromethane	7.806	83	128027	47.002	ug/l	100
48) Methyl methacrylate	7.678	41	74008	44.950	ug/l	91
49) 1,4-Dioxane	7.647	88	17643	942.773	ug/l	94
51) 4-Methyl-2-Pentanone	8.555	43	499517	265.846	ug/l	97
52) Toluene	8.702	92	239946	52.368	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	125235	50.725	ug/l	100
54) cis-1,3-Dichloropropene	8.348	75	132136	49.675	ug/l	96
55) 1,1,2-Trichloroethane	9.135	97	87006	52.473	ug/l	97
56) Ethyl methacrylate	9.098	69	129000	53.131	ug/l	95
57) 1,3-Dichloropropane	9.293	76	147196	51.198	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.226	63	370427	255.928	ug/l	98
59) 2-Hexanone	9.415	43	339600	277.767	ug/l	97
60) Dibromochloromethane	9.507	129	107397	52.371	ug/l	99
61) 1,2-Dibromoethane	9.592	107	88862	51.804	ug/l	99
64) Tetrachloroethene	9.257	164	91634	49.752	ug/l	98
65) Chlorobenzene	10.061	112	260167	49.378	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.147	131	91089	50.824	ug/l	99
67) Ethyl Benzene	10.177	91	451326	50.874	ug/l	97
68) m/p-Xylenes	10.287	106	345926	102.984	ug/l	97
69) o-Xylene	10.622	106	166552	51.887	ug/l	95
70) Styrene	10.640	104	283470	52.131	ug/l	99
71) Bromoform	10.781	173	65315	50.378	ug/l #	97
73) Isopropylbenzene	10.945	105	433058	52.059	ug/l	99
74) N-amyl acetate	10.823	43	154711	52.134	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.195	83	108088	51.298	ug/l	99
76) 1,2,3-Trichloropropane	11.220	75	110793	68.500	ug/l	82
77) Bromobenzene	11.177	156	102010	49.643	ug/l	98
78) n-propylbenzene	11.287	91	508243	51.694	ug/l	98
79) 2-Chlorotoluene	11.348	91	298669	50.596	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	356034	52.212	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.000	75	22105	47.295	ug/l	98
82) 4-Chlorotoluene	11.433	91	349118	50.309	ug/l	97
83) tert-Butylbenzene	11.695	119	360726	51.962	ug/l	98
84) 1,2,4-Trimethylbenzene	11.732	105	357690	52.977	ug/l	98
85) sec-Butylbenzene	11.872	105	449802	52.000	ug/l	100
86) p-Isopropyltoluene	11.988	119	380427	52.023	ug/l	100
87) 1,3-Dichlorobenzene	11.951	146	189574	48.307	ug/l	100
88) 1,4-Dichlorobenzene	12.024	146	192483	48.157	ug/l	100
89) n-Butylbenzene	12.311	91	343338	50.006	ug/l	99
90) Hexachloroethane	12.518	117	66189	51.510	ug/l	96
91) 1,2-Dichlorobenzene	12.317	146	181968	50.038	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.921	75	20482	49.641	ug/l	99
93) 1,2,4-Trichlorobenzene	13.567	180	122725	48.906	ug/l	100
94) Hexachlorobutadiene	13.707	225	50648	48.116	ug/l	98
95) Naphthalene	13.756	128	330328	52.121	ug/l	100
96) 1,2,3-Trichlorobenzene	13.945	180	113073	49.607	ug/l	96

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Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

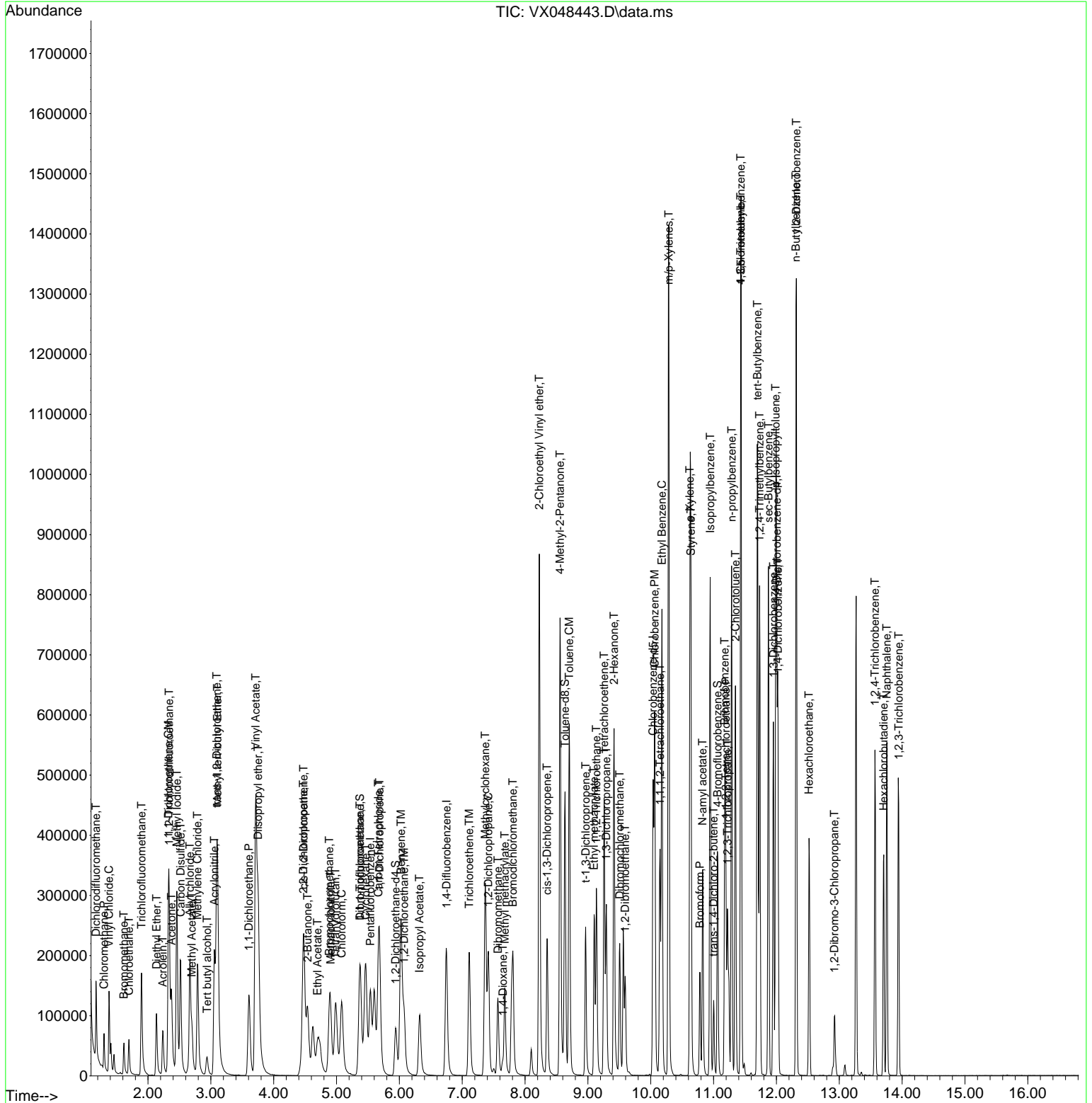
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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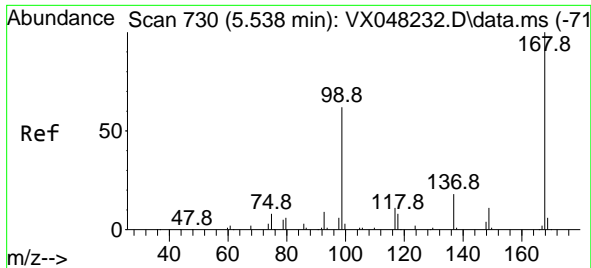
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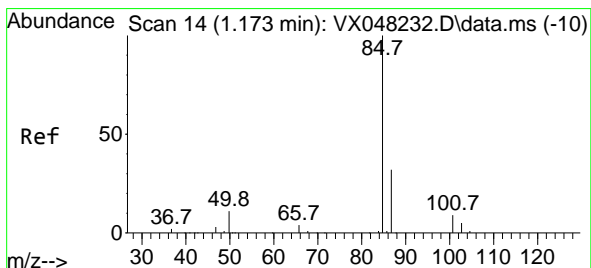
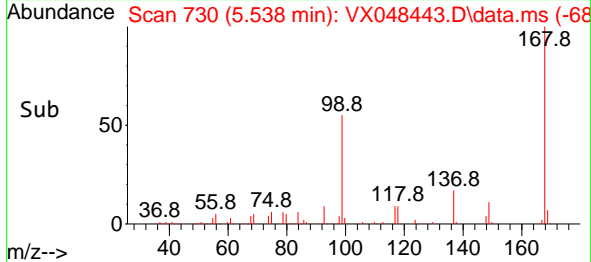
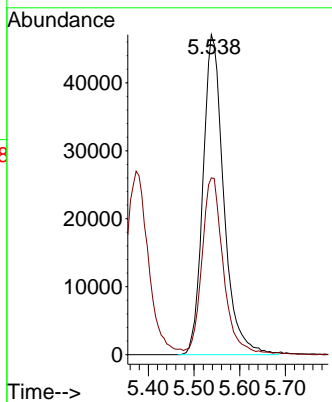
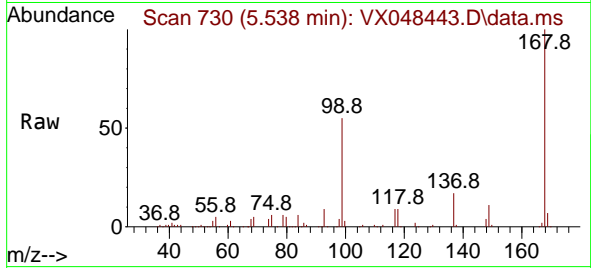




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.538 min Scan# 71
 Delta R.T. 0.001 min
 Lab File: VX048443.D
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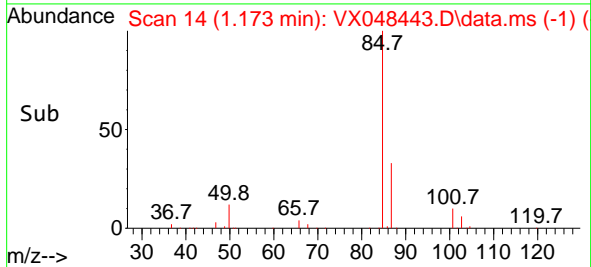
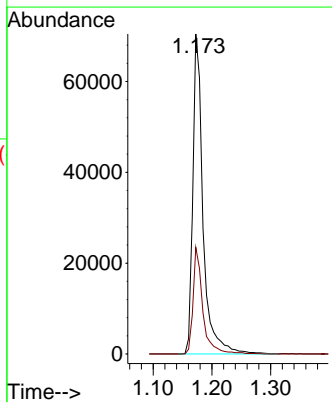
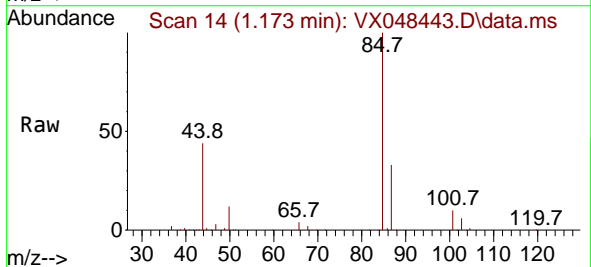
Instrument :
 MSVOA_X
 ClientSampleId :
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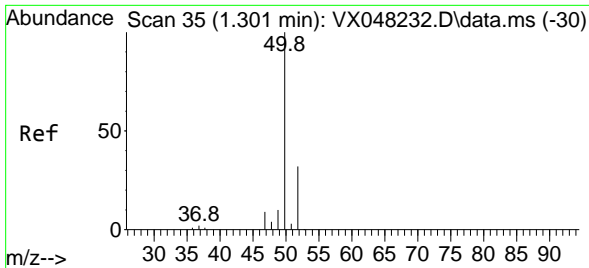
Tgt Ion:168 Resp: 148417
 Ion Ratio Lower Upper
 168 100
 99 54.6 46.4 69.6



#2
 Dichlorodifluoromethane
 Concen: 56.186 ug/l
 RT: 1.173 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

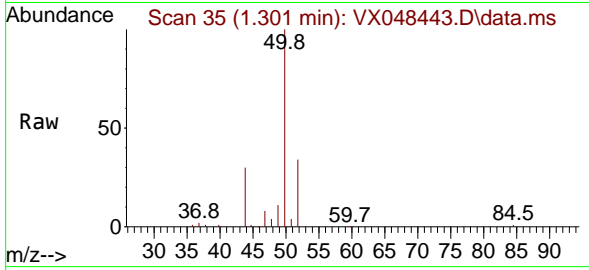
Tgt Ion: 85 Resp: 85062
 Ion Ratio Lower Upper
 85 100
 87 33.3 15.3 45.9



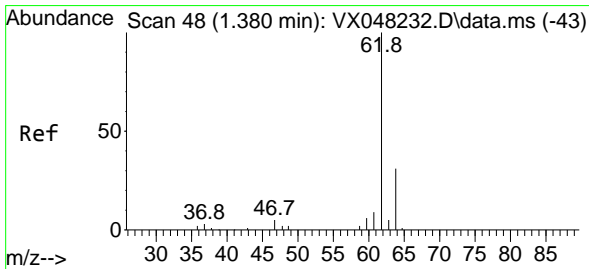
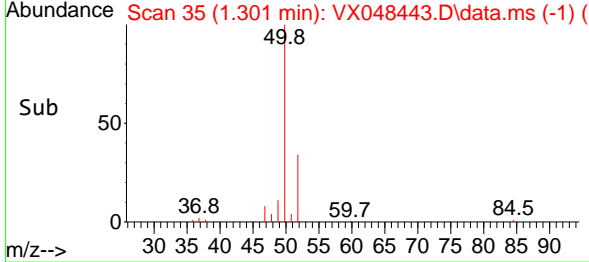
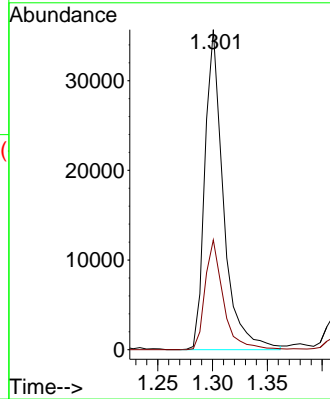


#3
 Chloromethane
 Concen: 49.092 ug/l
 RT: 1.301 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX048443.D
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 ClientSampleId : VSTDCCC050EC

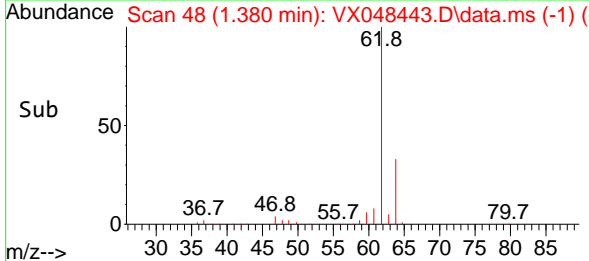
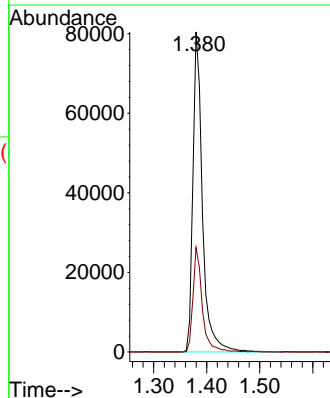
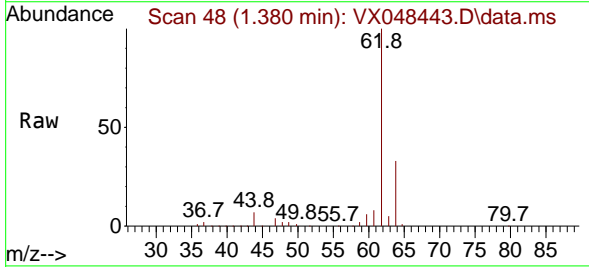


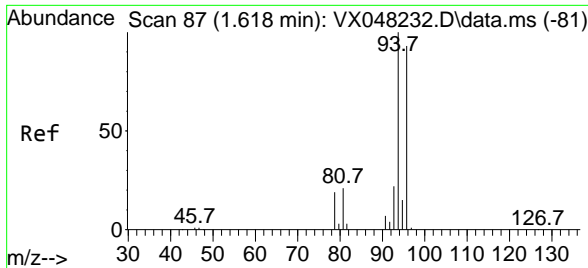
Tgt Ion: 50 Resp: 41932
 Ion Ratio Lower Upper
 50 100
 52 34.3 25.9 38.9



#4
 Vinyl Chloride
 Concen: 50.818 ug/l
 RT: 1.380 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 62 Resp: 100268
 Ion Ratio Lower Upper
 62 100
 64 32.6 25.1 37.7

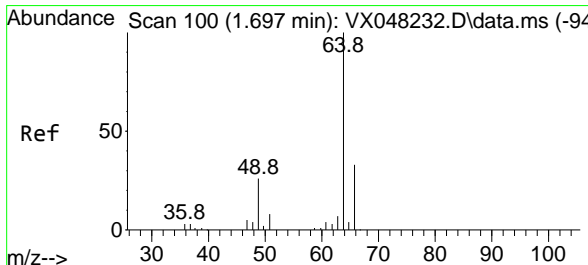
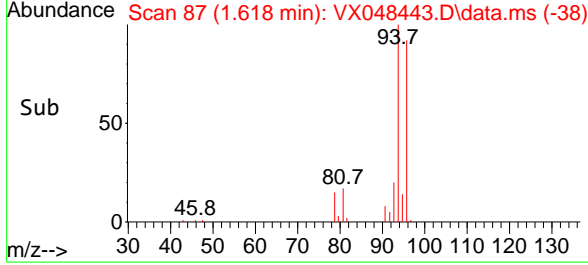
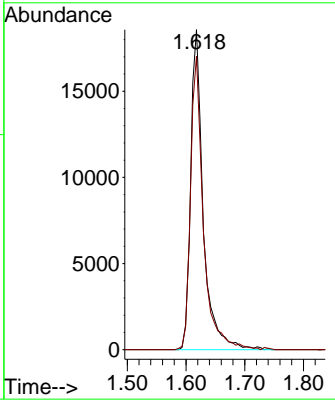
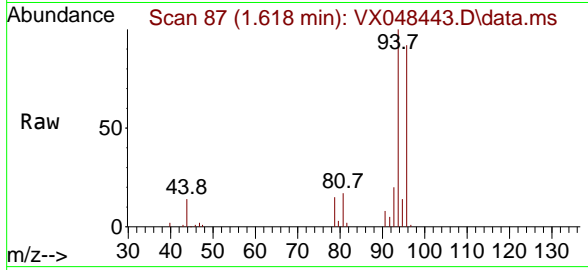




#5
 Bromomethane
 Concen: 38.622 ug/l
 RT: 1.618 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VX048443.D
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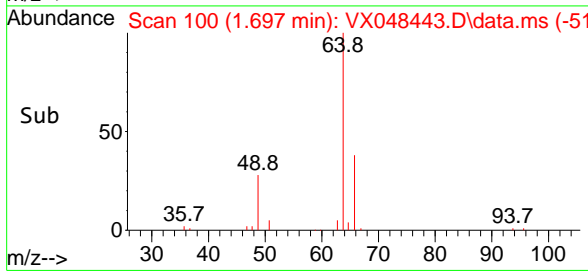
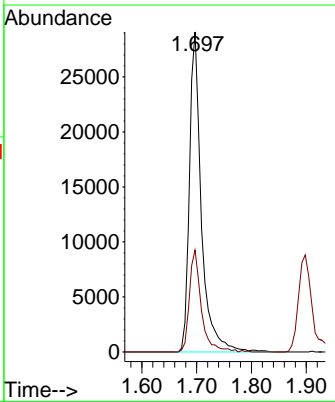
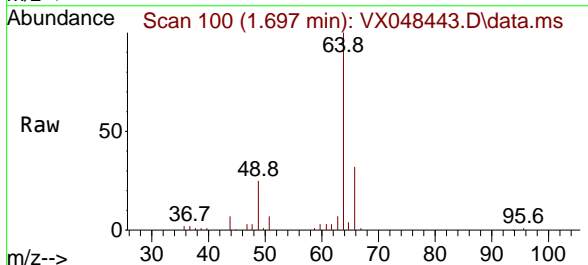
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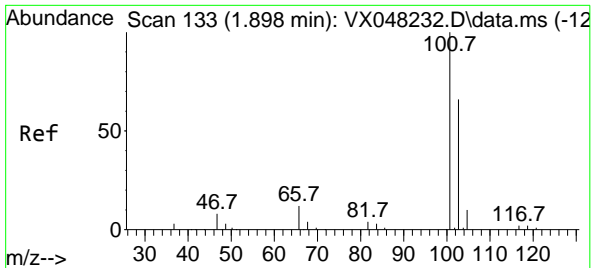
Tgt Ion: 94 Resp: 27528
 Ion Ratio Lower Upper
 94 100
 96 91.7 76.0 114.0



#6
 Chloroethane
 Concen: 37.769 ug/l
 RT: 1.697 min Scan# 100
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 64 Resp: 44318
 Ion Ratio Lower Upper
 64 100
 66 31.8 23.9 35.9

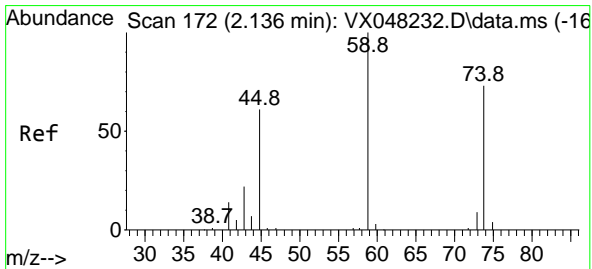
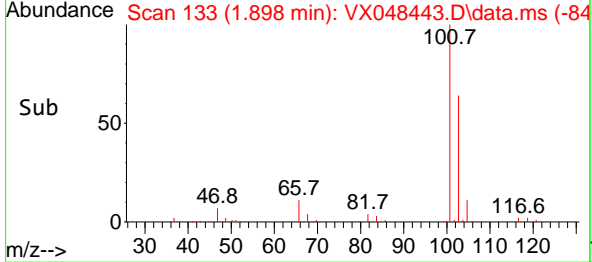
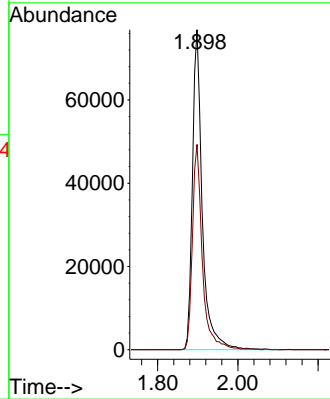
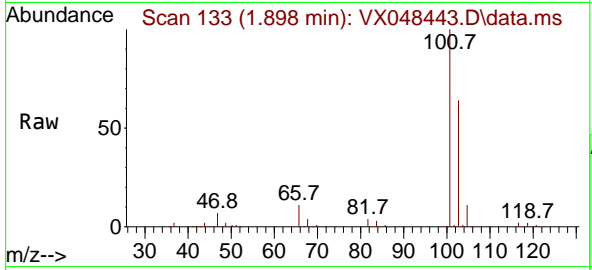




#7
 Trichlorofluoromethane
 Concen: 43.260 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX048443.D
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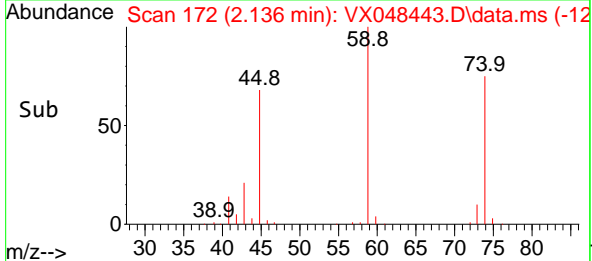
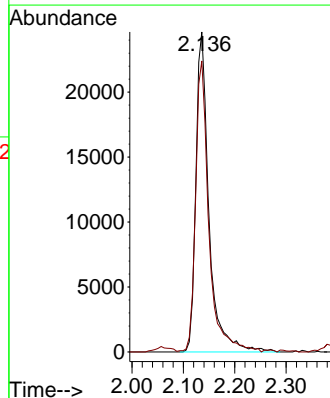
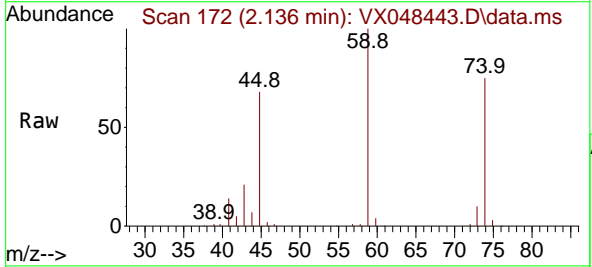
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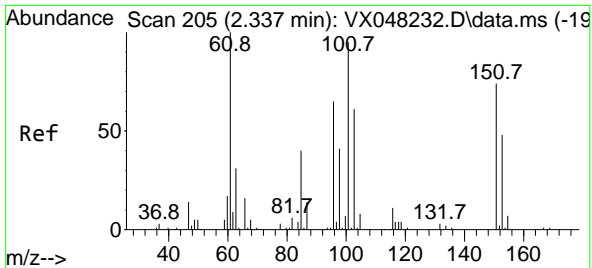
Tgt Ion:101 Resp: 130801
 Ion Ratio Lower Upper
 101 100
 103 64.2 51.6 77.4



#8
 Diethyl Ether
 Concen: 39.971 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 43680
 Ion Ratio Lower Upper
 74 100
 45 92.1 50.0 149.8



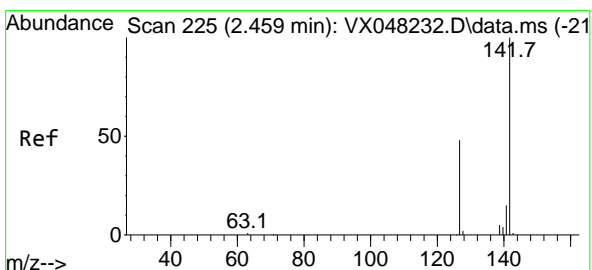
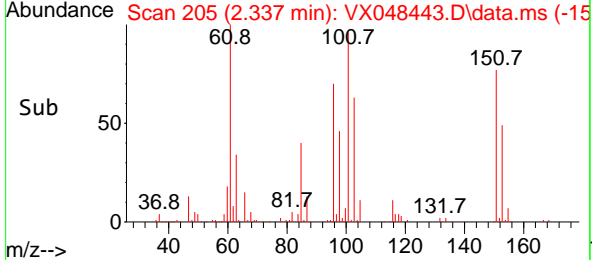
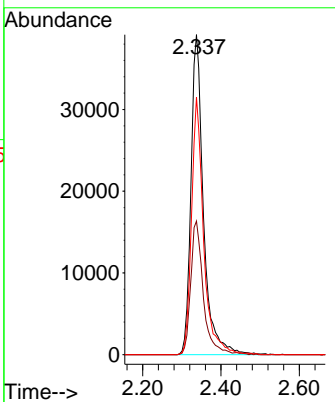
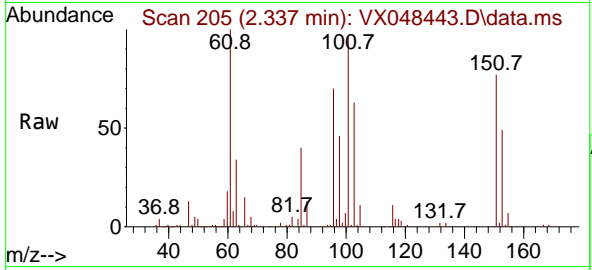


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 51.290 ug/l
 RT: 2.337 min Scan# 205
 Delta R.T. 0.000 min
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 ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 87232

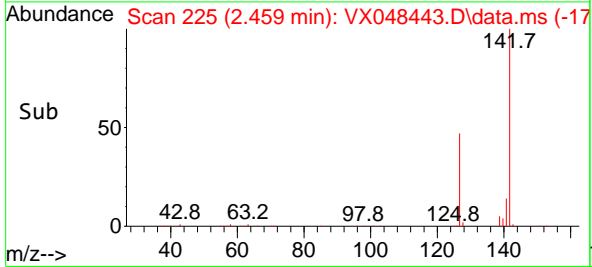
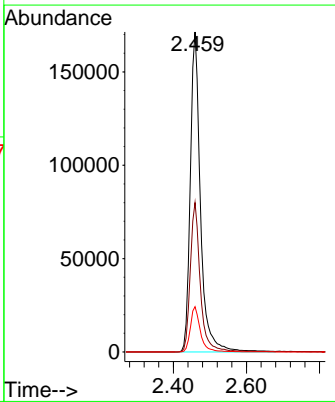
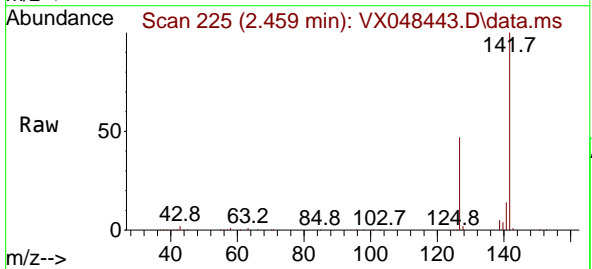
Ion	Ratio	Lower	Upper
101	100		
85	42.3	35.6	53.4
151	77.7	58.0	87.0

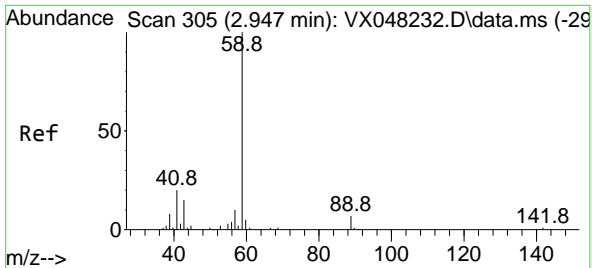


#10
 Methyl Iodide
 Concen: 48.869 ug/l
 RT: 2.459 min Scan# 225
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion:142 Resp: 334209

Ion	Ratio	Lower	Upper
142	100		
127	45.9	38.5	57.7
141	14.0	11.6	17.4

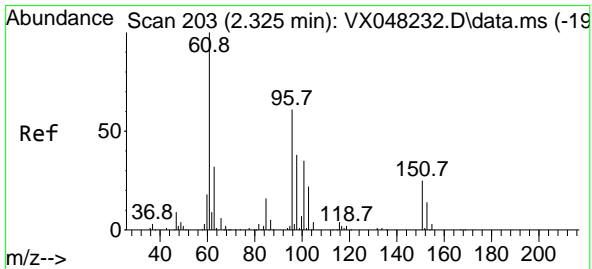
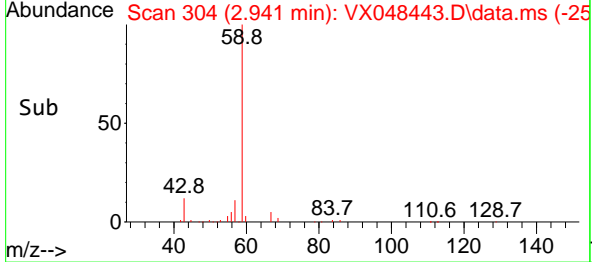
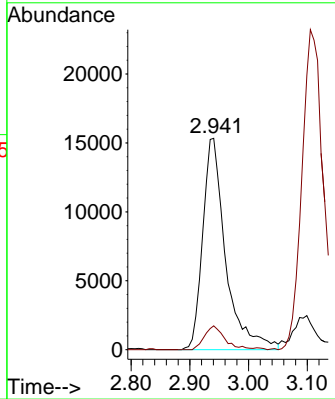
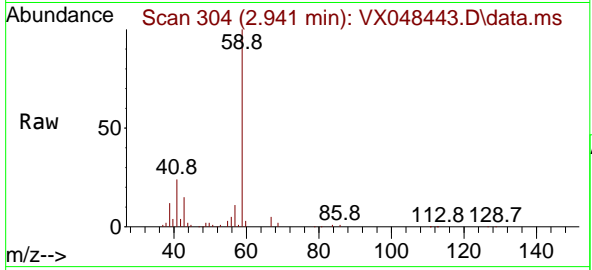




#11
 Tert butyl alcohol
 Concen: 254.865 ug/l
 RT: 2.941 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

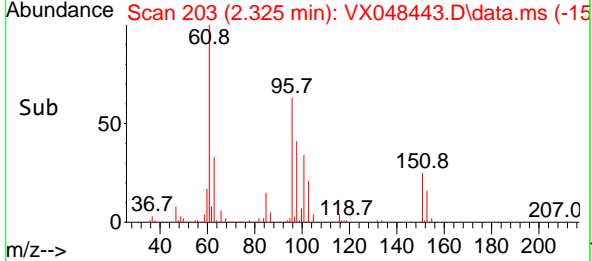
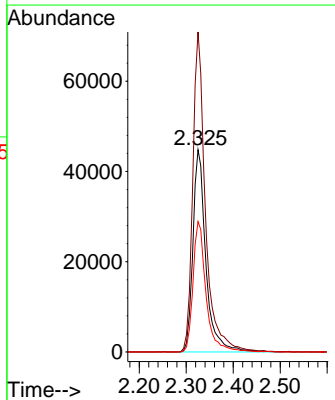
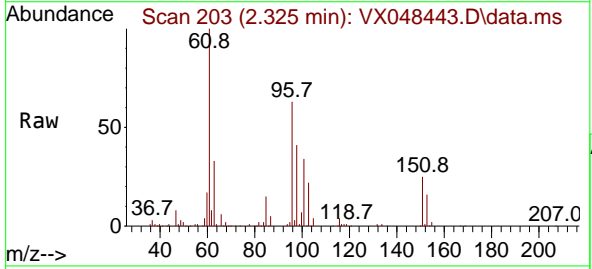
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

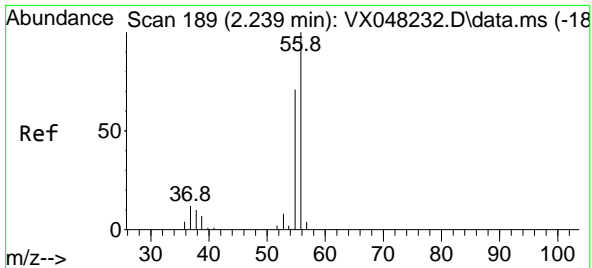
Tgt Ion: 59 Resp: 41678
 Ion Ratio Lower Upper
 59 100
 57 9.9 8.2 12.4



#12
 1,1-Dichloroethene
 Concen: 50.059 ug/l
 RT: 2.325 min Scan# 203
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 96 Resp: 86478
 Ion Ratio Lower Upper
 96 100
 61 158.2 139.0 208.6
 98 64.5 52.4 78.6

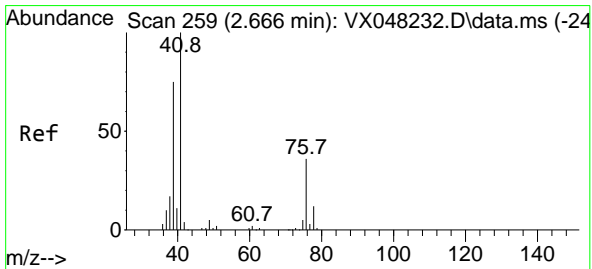
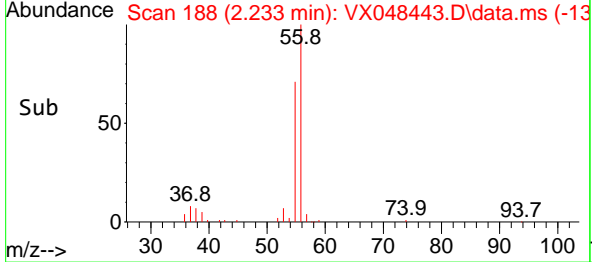
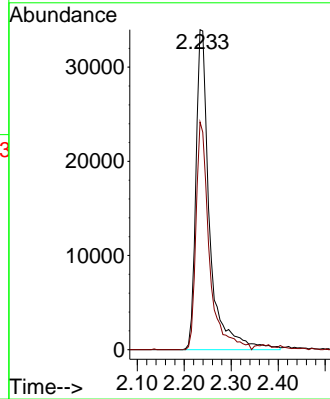
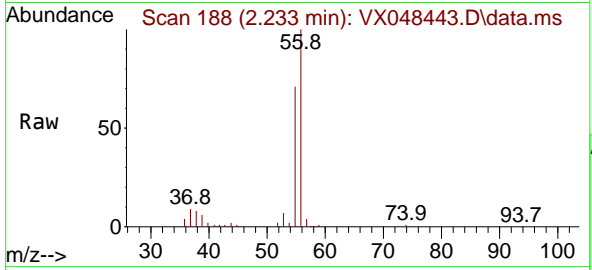




#13
 Acrolein
 Concen: 203.047 ug/l
 RT: 2.233 min Scan# 188
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

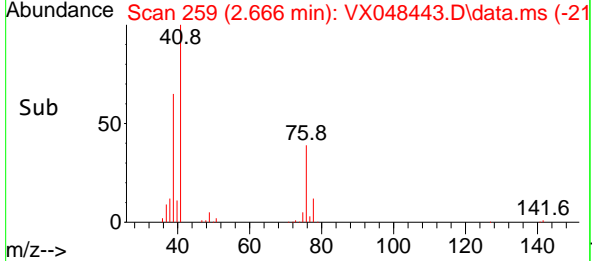
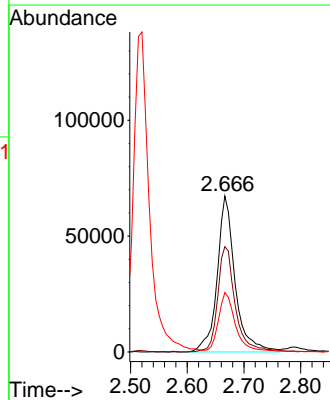
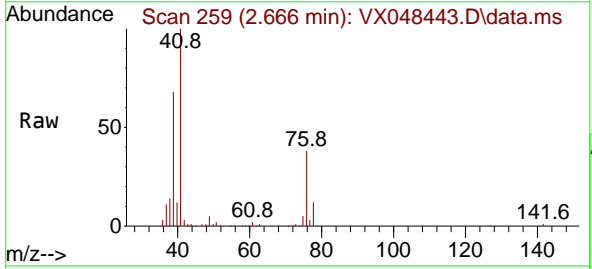
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

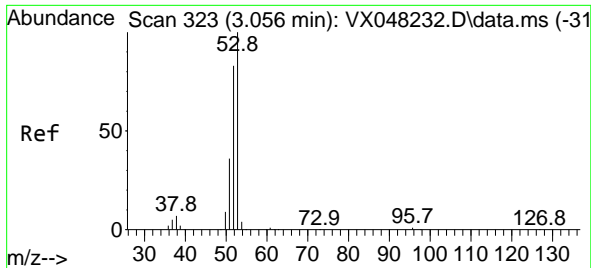
Tgt Ion: 56 Resp: 69308
 Ion Ratio Lower Upper
 56 100
 55 69.1 56.1 84.1



#14
 Allyl chloride
 Concen: 50.767 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 41 Resp: 148519
 Ion Ratio Lower Upper
 41 100
 39 66.4 56.0 84.0
 76 36.2 27.5 41.3



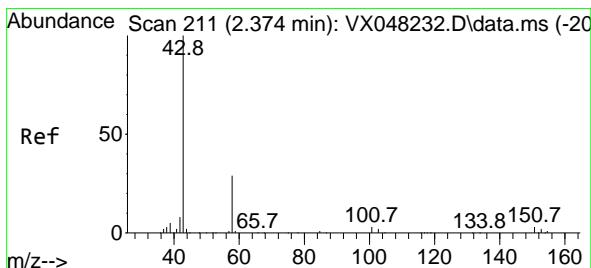
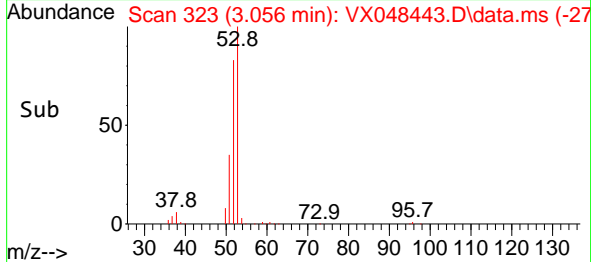
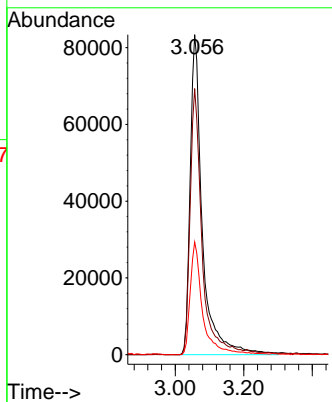
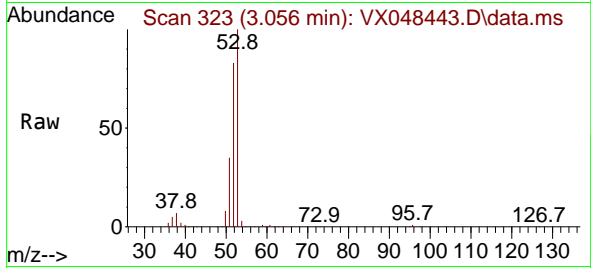


#15
 Acrylonitrile
 Concen: 277.642 ug/l
 RT: 3.056 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 53 Resp: 206547

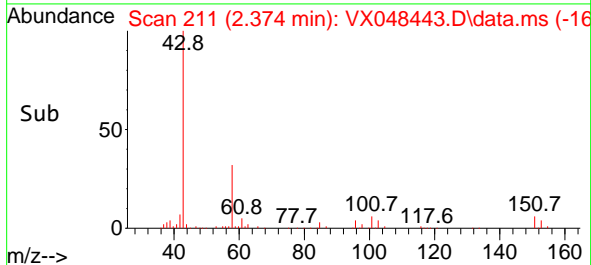
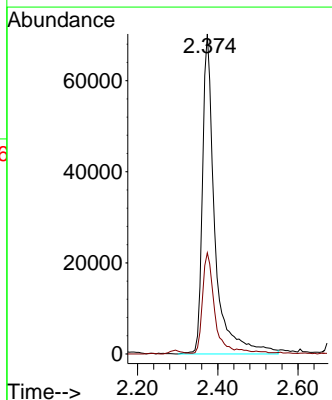
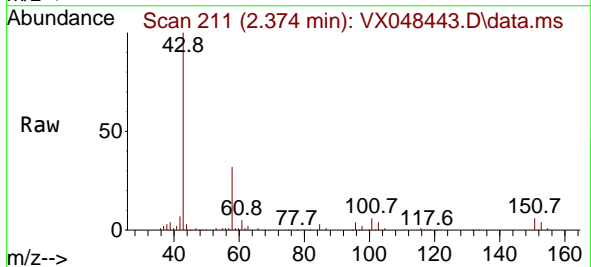
Ion	Ratio	Lower	Upper
53	100		
52	80.1	66.1	99.1
51	36.0	29.0	43.4

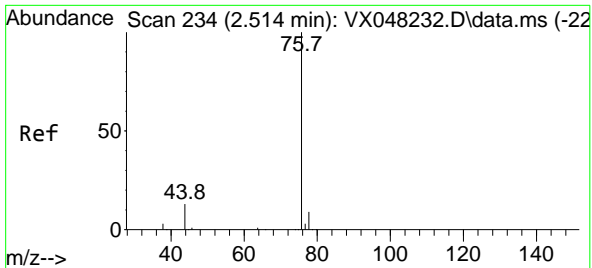


#16
 Acetone
 Concen: 312.784 ug/l
 RT: 2.374 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 43 Resp: 151314

Ion	Ratio	Lower	Upper
43	100		
58	31.1	23.4	35.2

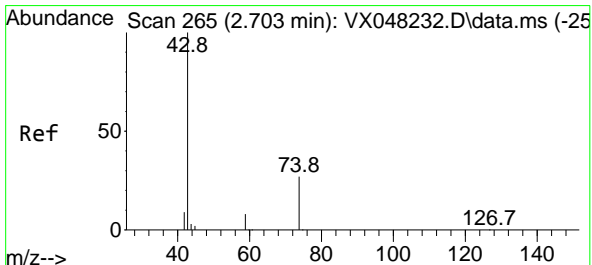
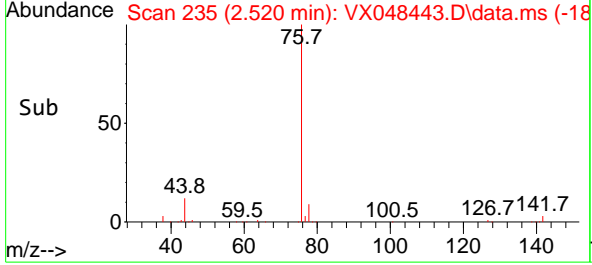
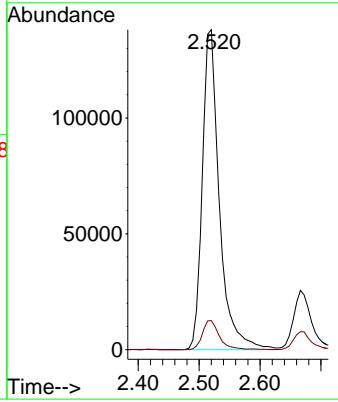
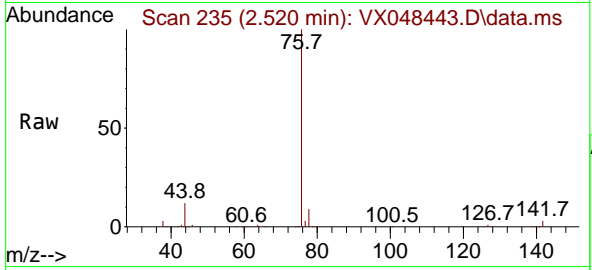




#17
 Carbon Disulfide
 Concen: 54.294 ug/l
 RT: 2.520 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

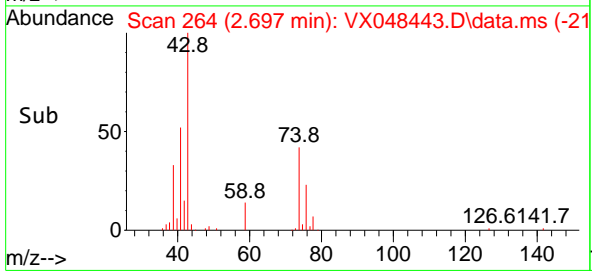
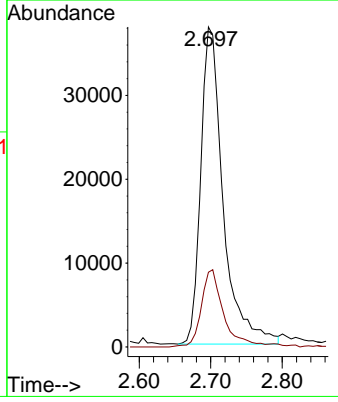
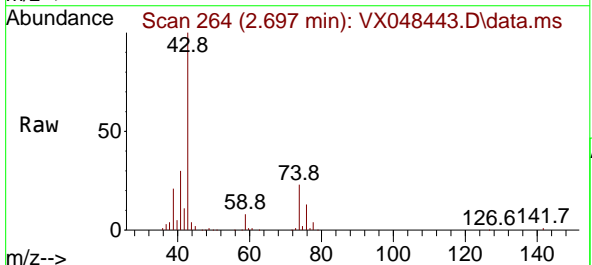
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

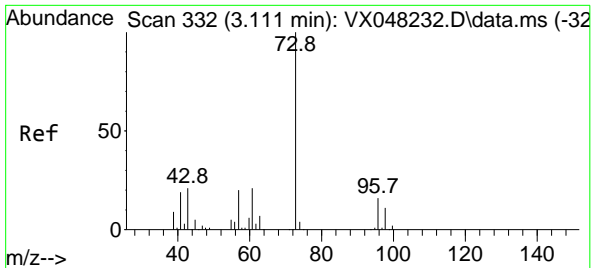
Tgt Ion: 76 Resp: 268934
 Ion Ratio Lower Upper
 76 100
 78 9.3 7.1 10.7



#18
 Methyl Acetate
 Concen: 50.942 ug/l
 RT: 2.697 min Scan# 264
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 43 Resp: 82423
 Ion Ratio Lower Upper
 43 100
 74 24.6 17.5 26.3

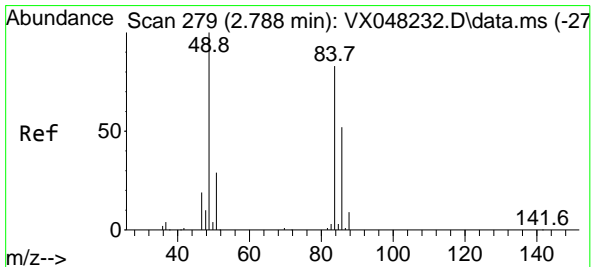
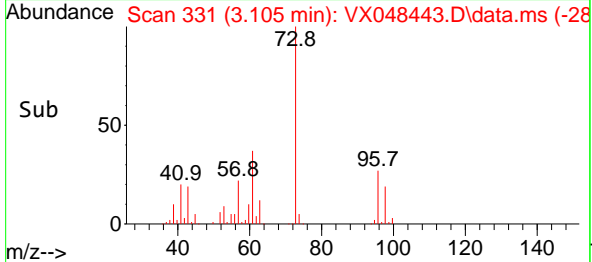
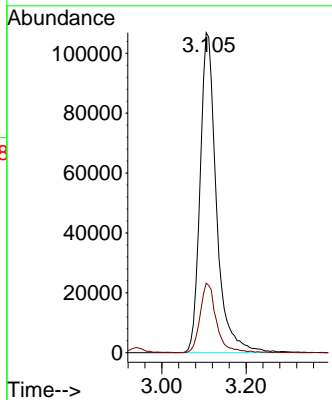
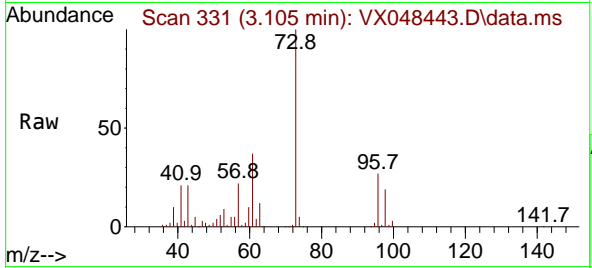




#19
 Methyl tert-butyl Ether
 Concen: 52.105 ug/l
 RT: 3.105 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

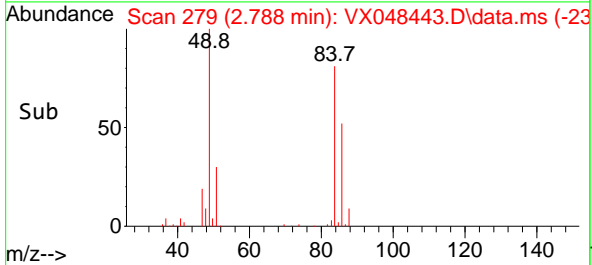
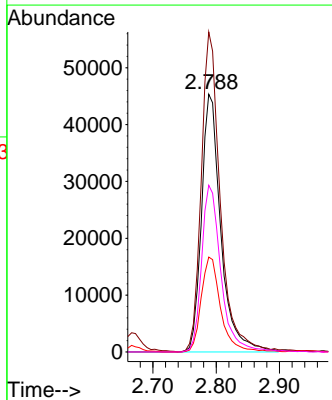
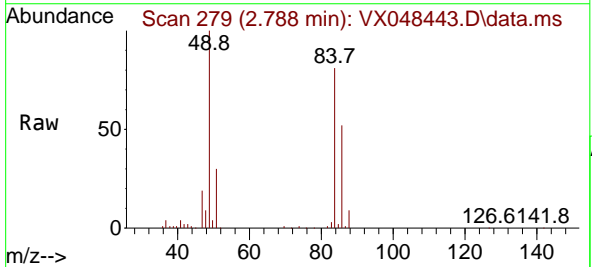
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

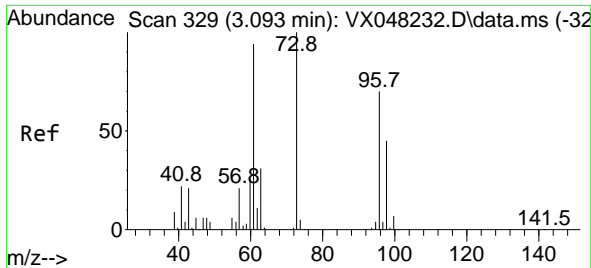
Tgt Ion: 73 Resp: 288246
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.7 26.5



#20
 Methylene Chloride
 Concen: 51.899 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

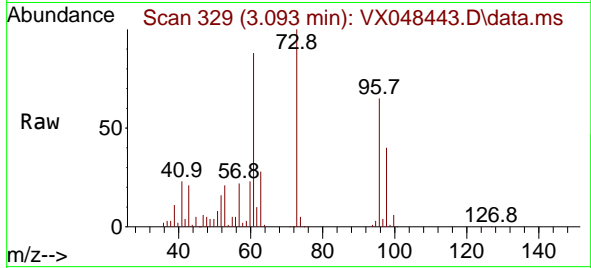
Tgt Ion: 84 Resp: 96781
 Ion Ratio Lower Upper
 84 100
 49 124.1 104.1 156.1
 51 36.8 31.3 46.9
 86 64.7 51.3 76.9



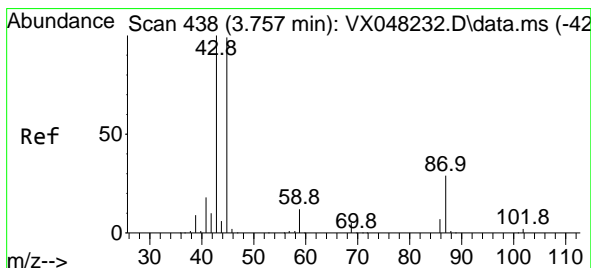
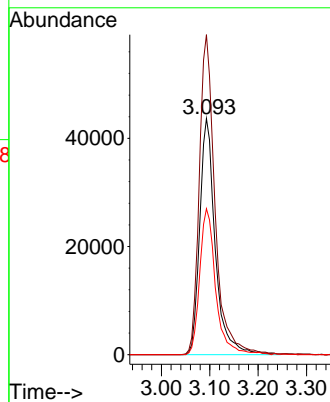
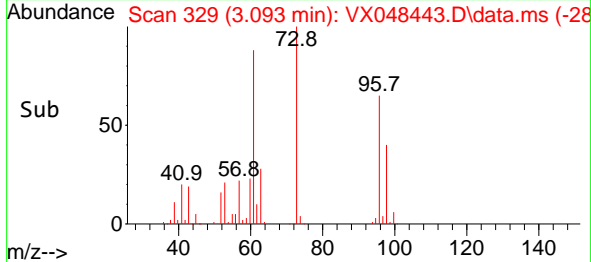


#21
 trans-1,2-Dichloroethene
 Concen: 53.229 ug/l
 RT: 3.093 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

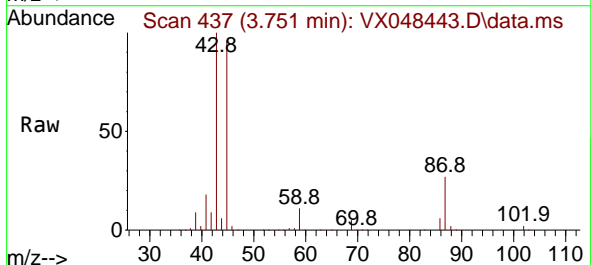
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



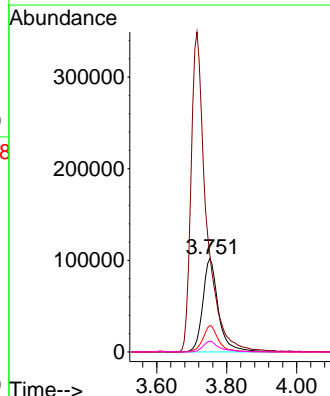
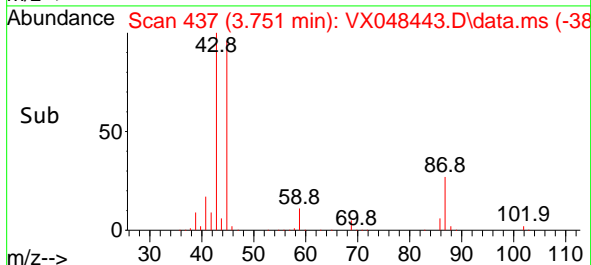
Tgt Ion: 96 Resp: 97670
 Ion Ratio Lower Upper
 96 100
 61 135.5 111.9 167.9
 98 61.8 51.2 76.8

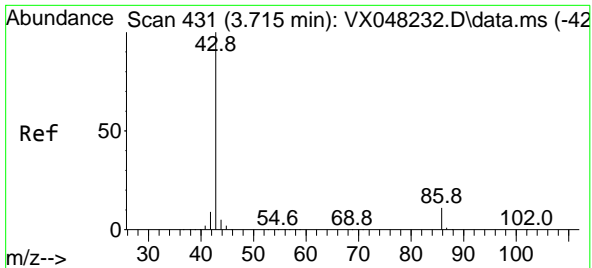


#22
 Diisopropyl ether
 Concen: 52.650 ug/l
 RT: 3.751 min Scan# 437
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion: 45 Resp: 315269
 Ion Ratio Lower Upper
 45 100
 43 104.0 89.8 134.8
 87 28.3 20.6 31.0
 59 11.5 9.1 13.7

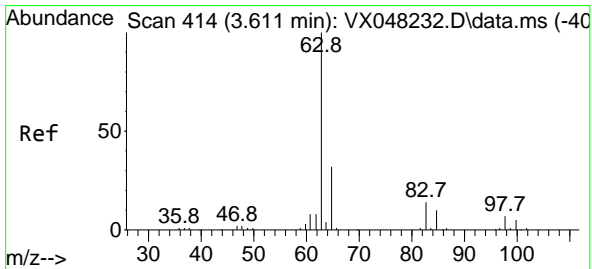
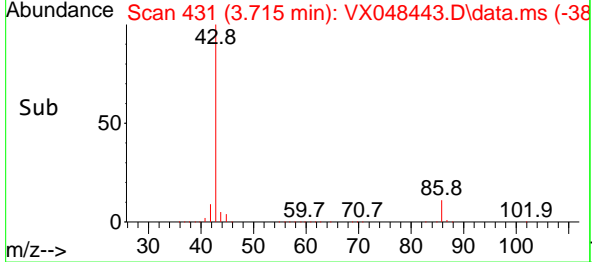
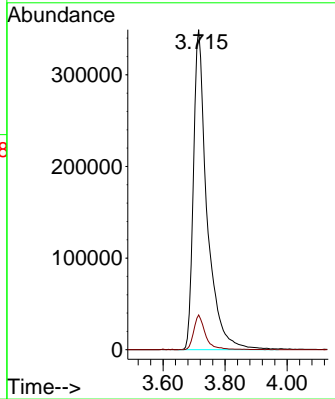
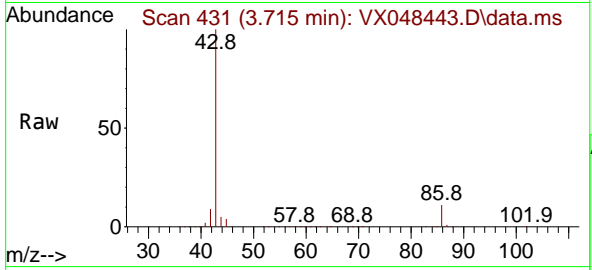




#23
 Vinyl Acetate
 Concen: 261.533 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

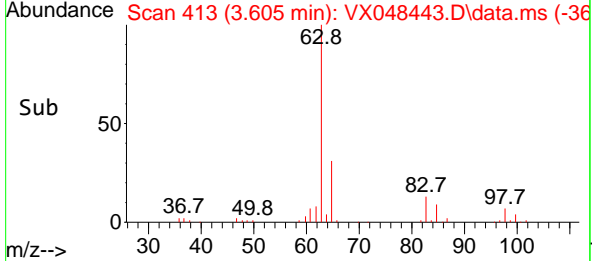
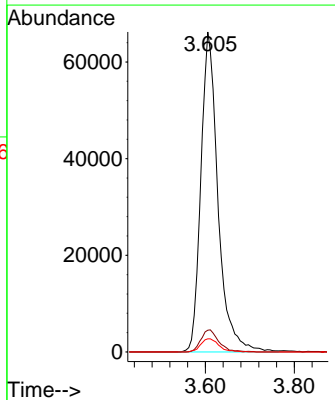
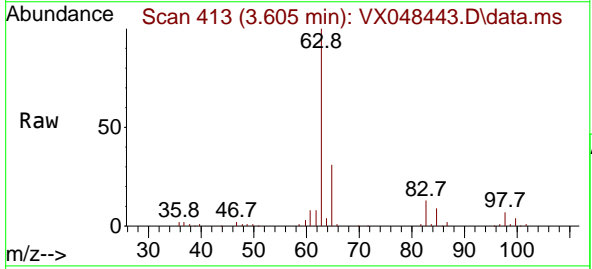
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

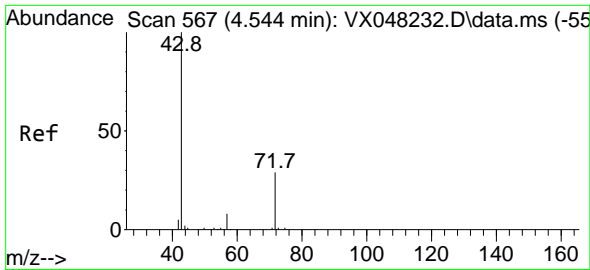
Tgt Ion: 43 Resp: 1066062
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.9 11.9



#24
 1,1-Dichloroethane
 Concen: 52.315 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 63 Resp: 177783
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.6
 100 4.2 2.1 6.3

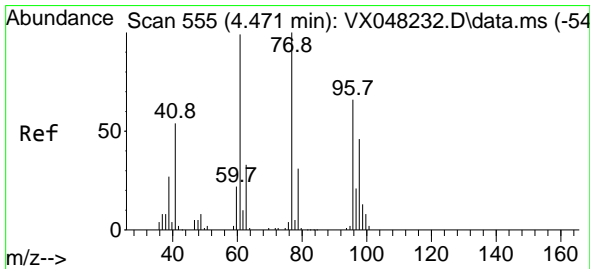
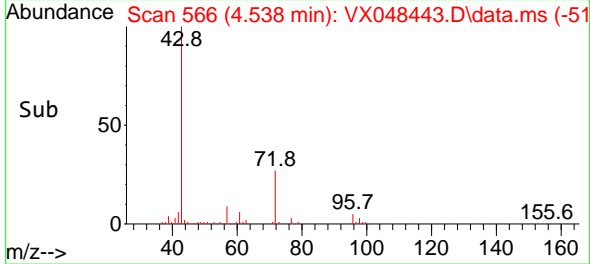
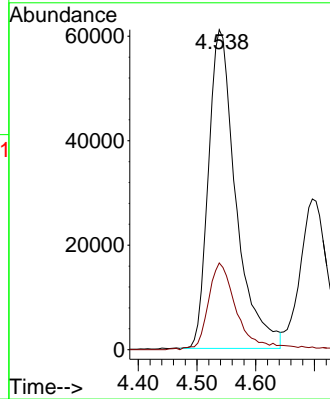
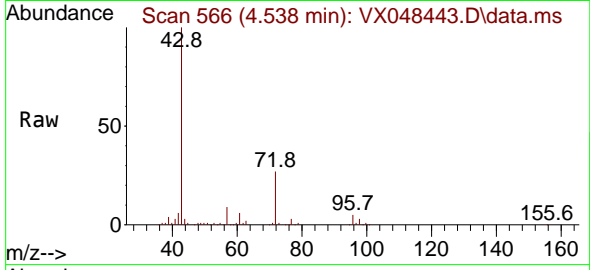




#25
 2-Butanone
 Concen: 256.739 ug/l
 RT: 4.538 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

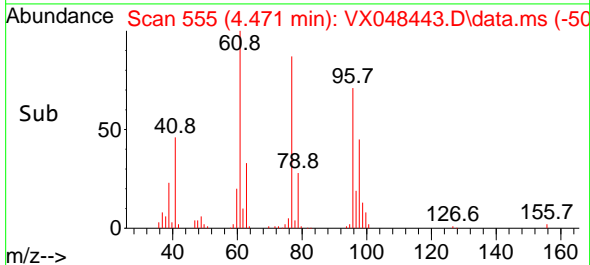
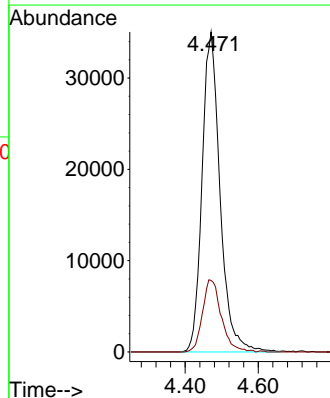
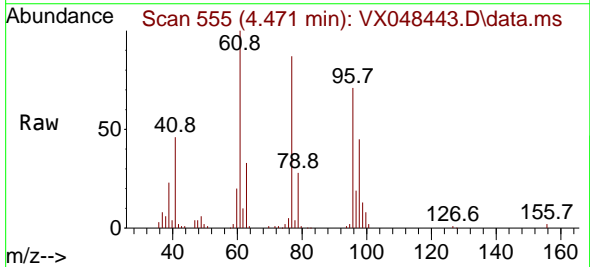
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

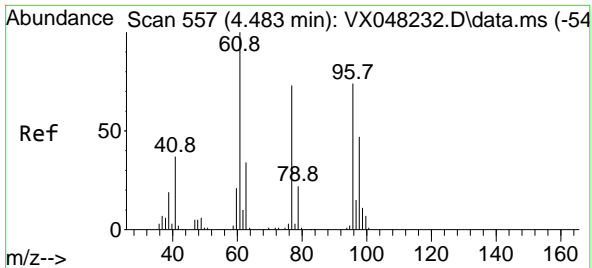
Tgt Ion: 43 Resp: 198413
 Ion Ratio Lower Upper
 43 100
 72 26.8 19.9 29.9



#26
 2,2-Dichloropropane
 Concen: 40.918 ug/l
 RT: 4.471 min Scan# 555
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

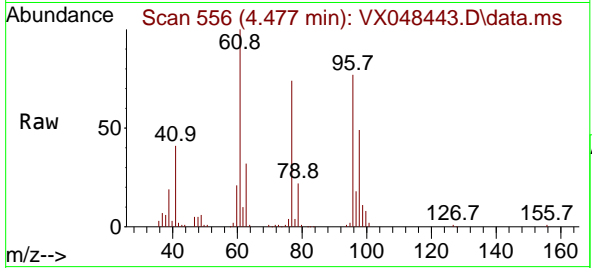
Tgt Ion: 77 Resp: 119725
 Ion Ratio Lower Upper
 77 100
 97 23.5 11.1 33.3





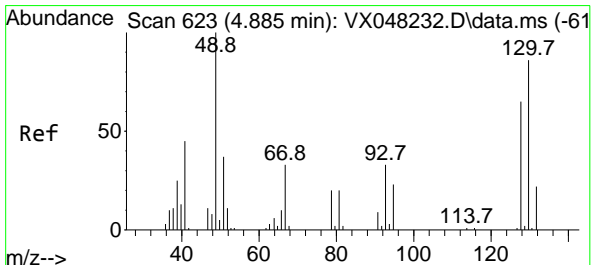
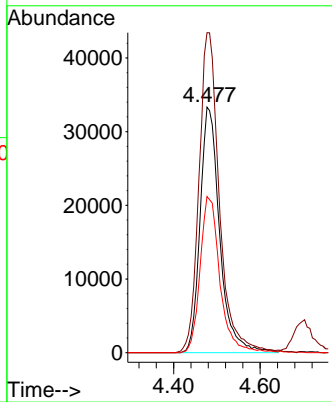
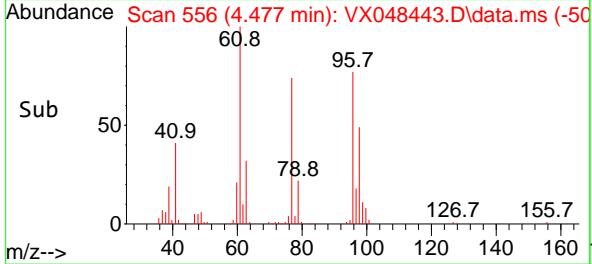
#27
 cis-1,2-Dichloroethene
 Concen: 47.861 ug/l
 RT: 4.477 min Scan# 556
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

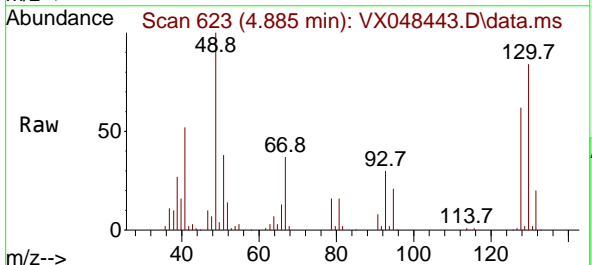


Tgt Ion: 96 Resp: 104812

Ion	Ratio	Lower	Upper
96	100		
61	135.8	0.0	294.2
98	64.3	0.0	128.4

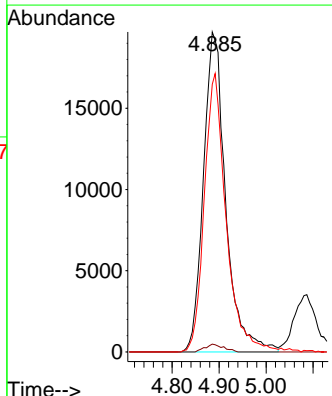
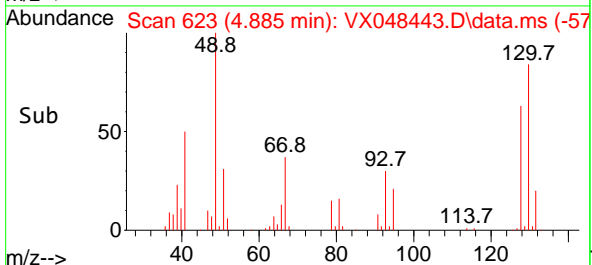


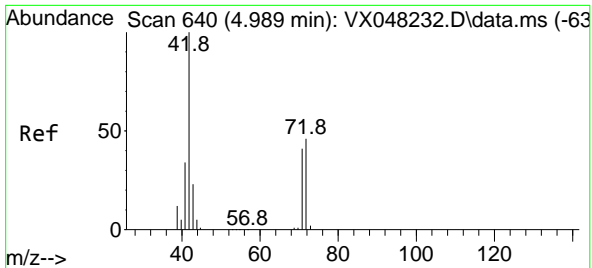
#28
 Bromochloromethane
 Concen: 42.035 ug/l
 RT: 4.885 min Scan# 623
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion: 49 Resp: 64739

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	85.4	59.3	88.9



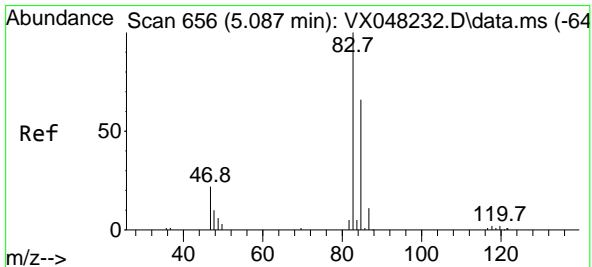
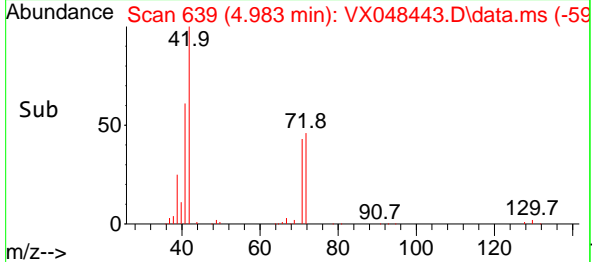
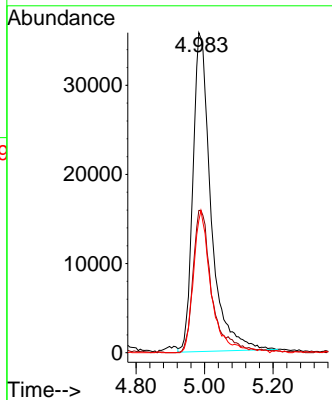
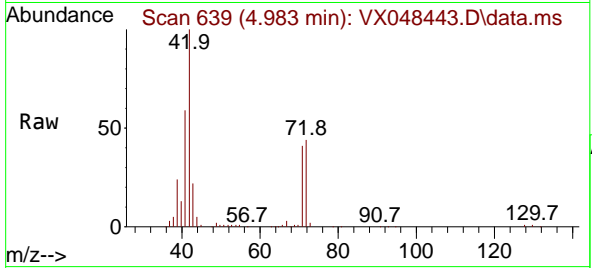


#29
 Tetrahydrofuran
 Concen: 237.973 ug/l
 RT: 4.983 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 42 Resp: 130972

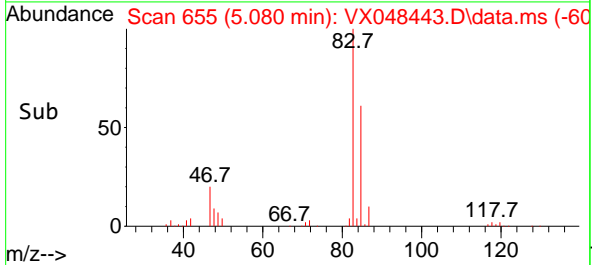
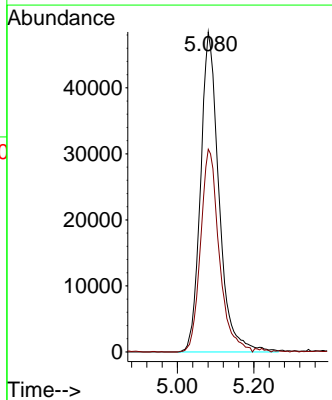
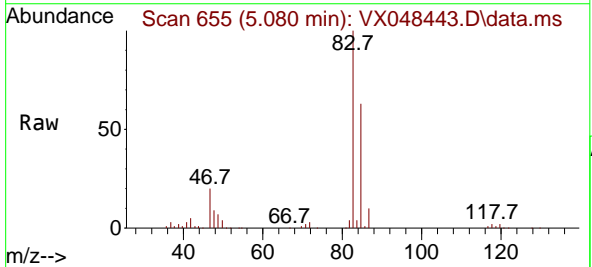
Ion	Ratio	Lower	Upper
42	100		
72	46.7	35.3	52.9
71	43.3	32.2	48.4

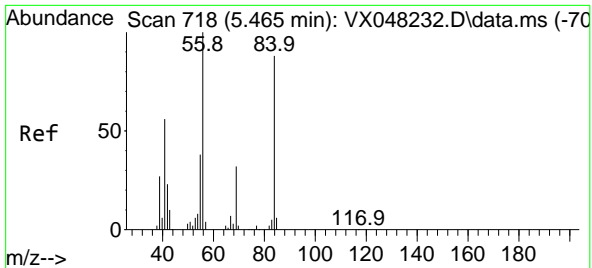


#30
 Chloroform
 Concen: 46.316 ug/l
 RT: 5.080 min Scan# 655
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 83 Resp: 161910

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.1	75.1



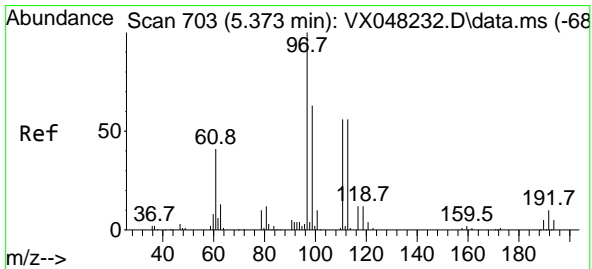
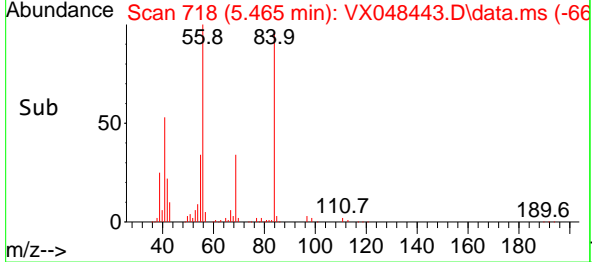
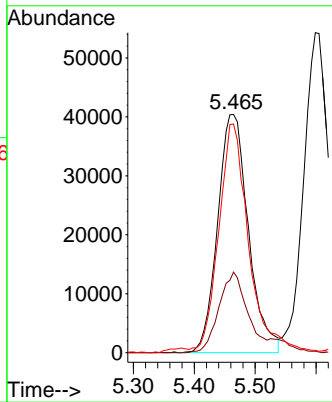
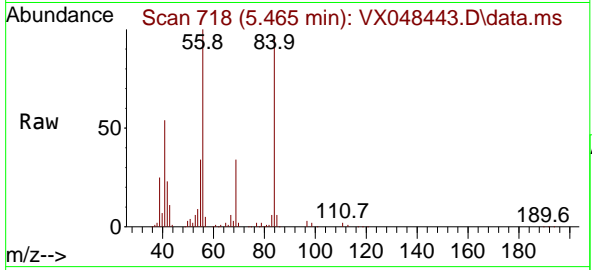


#31
 Cyclohexane
 Concen: 48.011 ug/l
 RT: 5.465 min Scan# 718
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 141624

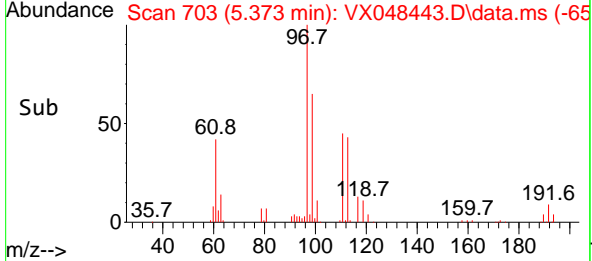
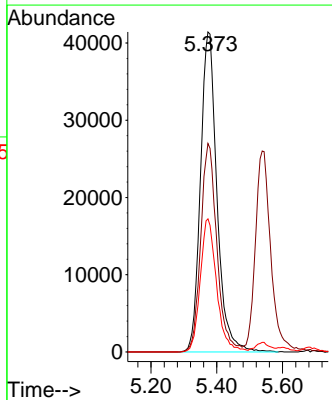
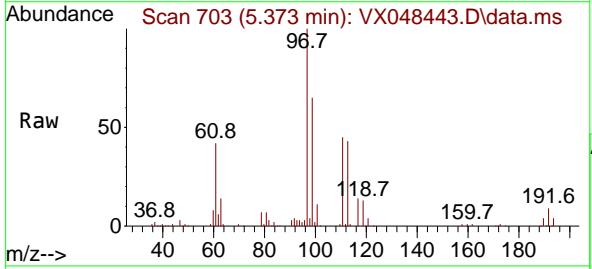
Ion	Ratio	Lower	Upper
56	100		
69	33.3	23.0	34.6
84	94.3	64.6	97.0

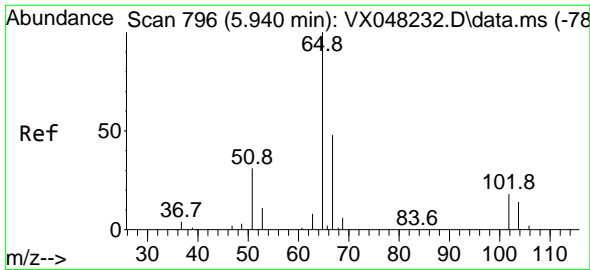


#32
 1,1,1-Trichloroethane
 Concen: 46.746 ug/l
 RT: 5.373 min Scan# 703
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 97 Resp: 144264

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	41.4	34.8	52.2

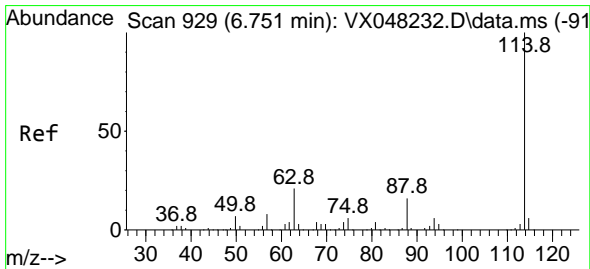
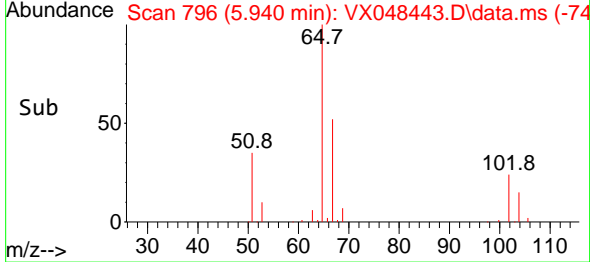
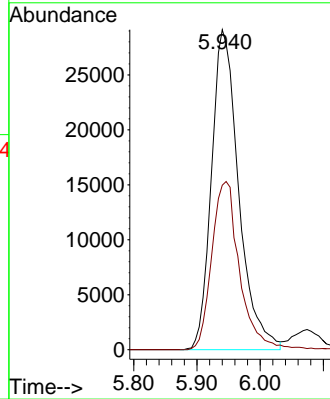
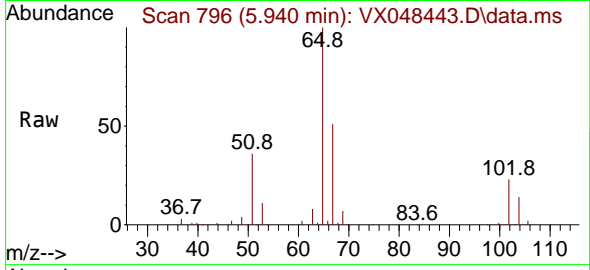




#33
 1,2-Dichloroethane-d4
 Concen: 40.694 ug/l
 RT: 5.940 min Scan# 796
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

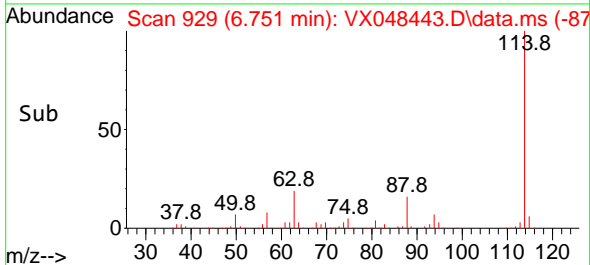
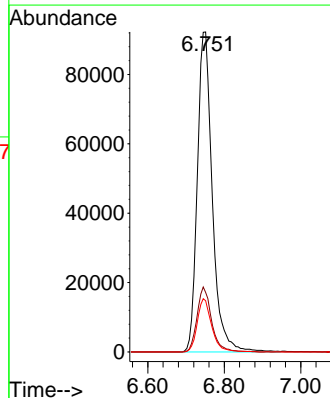
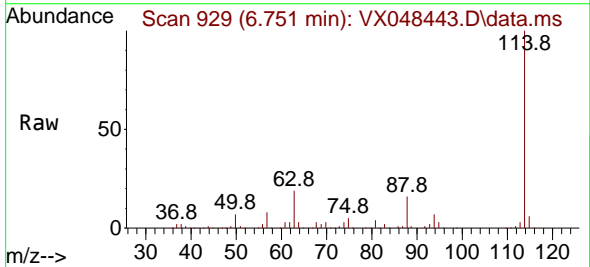
Instrument : MSVOA_X
 ClientSampleId : VSTDC0050EC

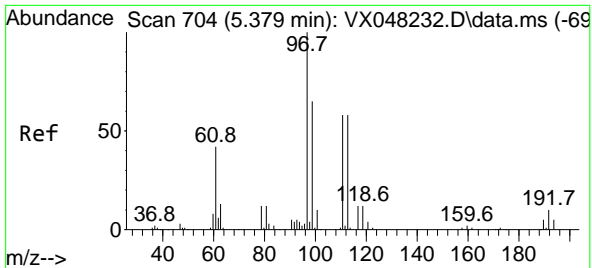
Tgt Ion: 65 Resp: 86860
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.751 min Scan# 929
 Delta R.T. 0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 114 Resp: 250695
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 43.2
 88 16.0 0.0 33.6

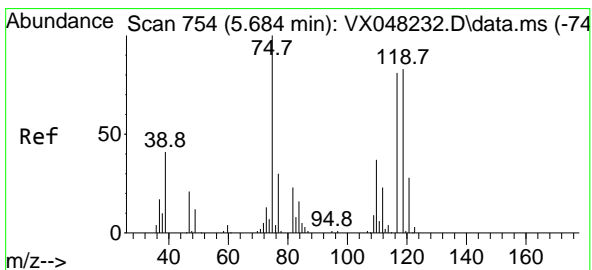
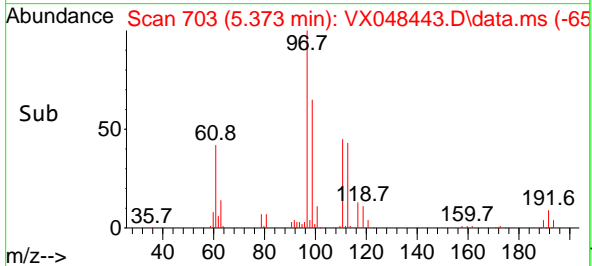
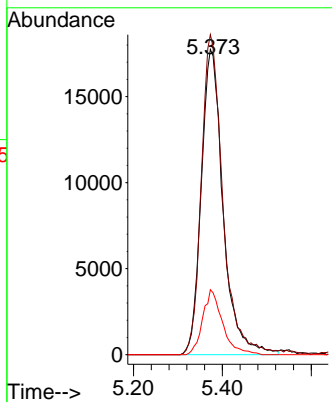
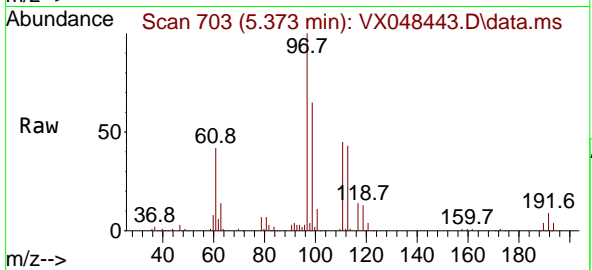




#35
 Dibromofluoromethane
 Concen: 42.429 ug/l
 RT: 5.373 min Scan# 704
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

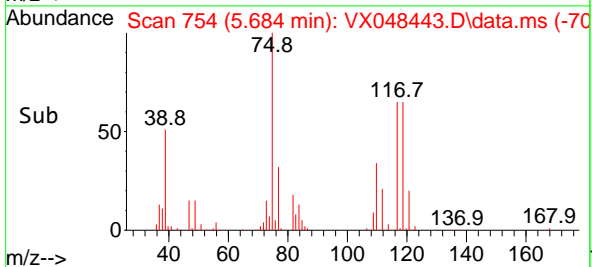
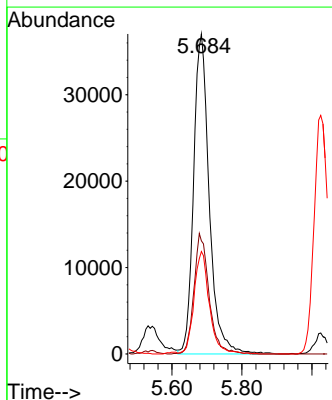
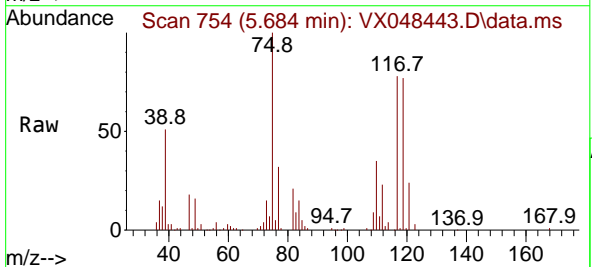
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

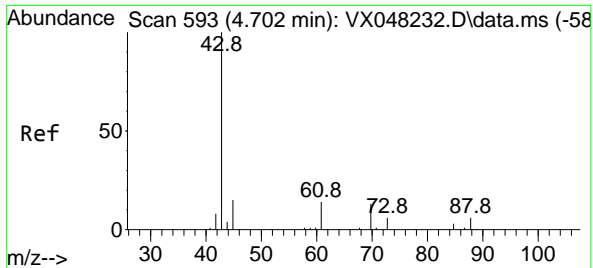
Tgt Ion:113 Resp: 60644
 Ion Ratio Lower Upper
 113 100
 111 103.3 82.2 123.4
 192 19.4 15.1 22.7



#36
 1,1-Dichloropropene
 Concen: 47.928 ug/l
 RT: 5.684 min Scan# 754
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 75 Resp: 115040
 Ion Ratio Lower Upper
 75 100
 110 36.3 17.7 53.1
 77 31.4 24.3 36.5

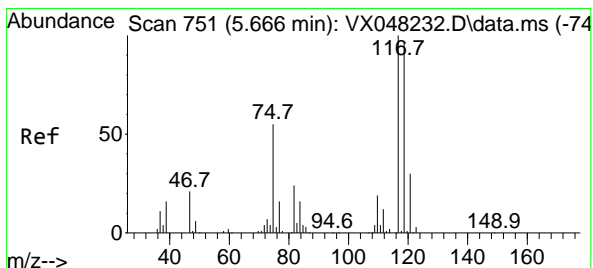
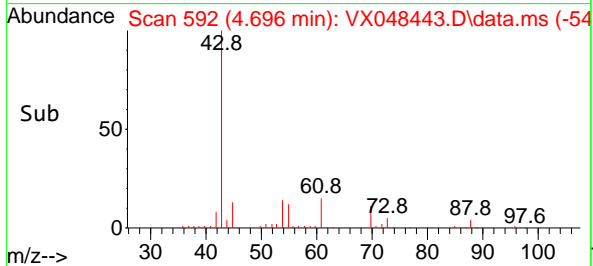
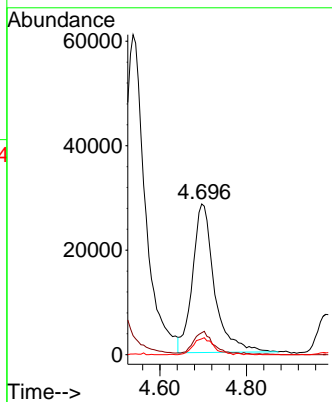
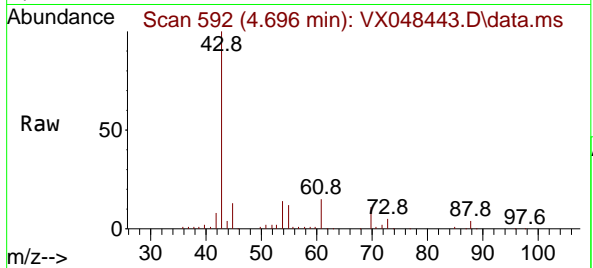




#37
 Ethyl Acetate
 Concen: 48.731 ug/l
 RT: 4.696 min Scan# 592
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

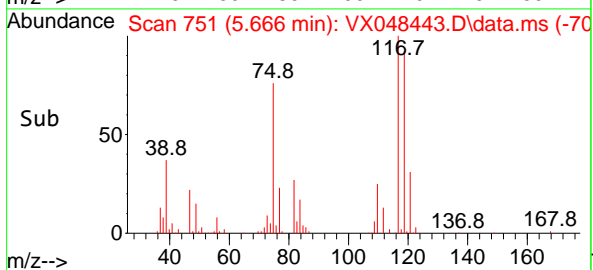
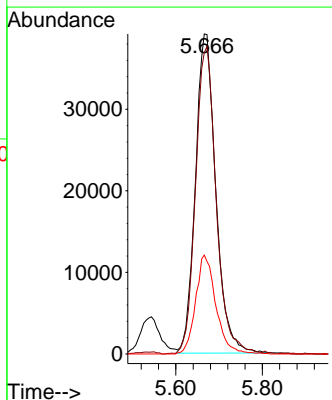
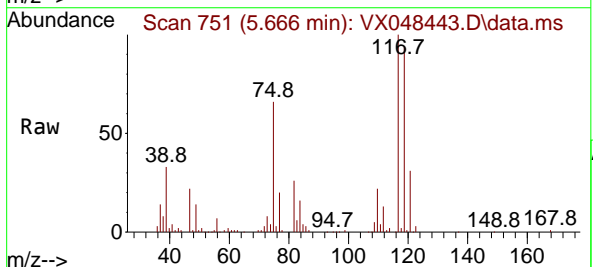
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

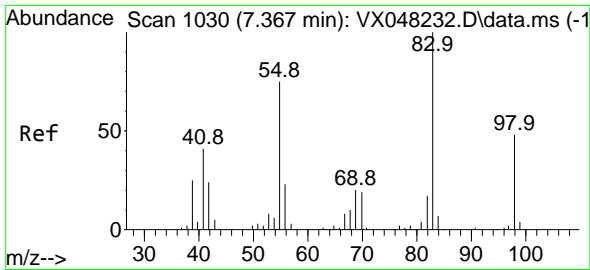
Tgt Ion	Resp	Lower	Upper
43	99653		
61	13.0	10.6	15.8
70	10.4	7.8	11.6



#38
 Carbon Tetrachloride
 Concen: 46.198 ug/l
 RT: 5.666 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

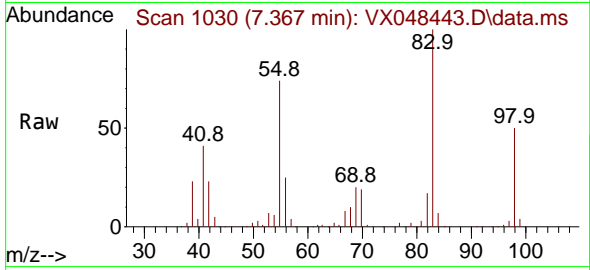
Tgt Ion	Resp	Lower	Upper
117	128029		
119	94.2	77.2	115.8
121	31.0	24.8	37.2



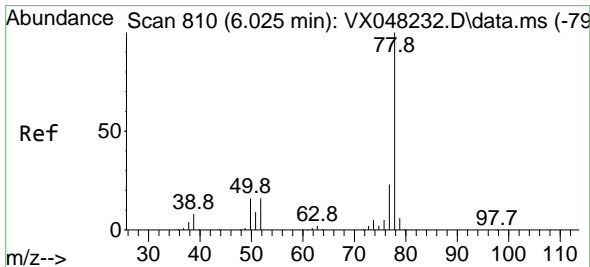
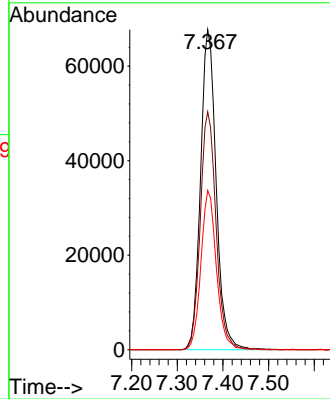
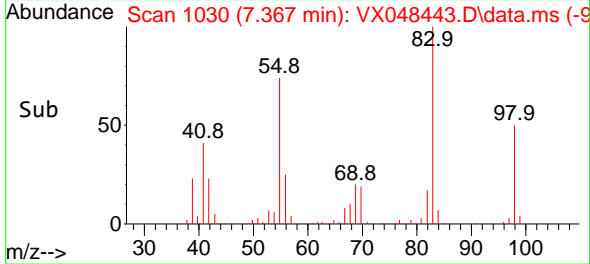


#39
 Methylcyclohexane
 Concen: 51.927 ug/l
 RT: 7.367 min Scan# 1030
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

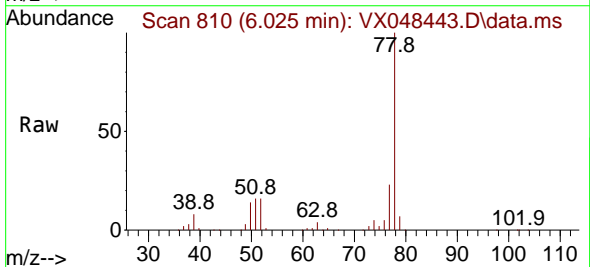
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



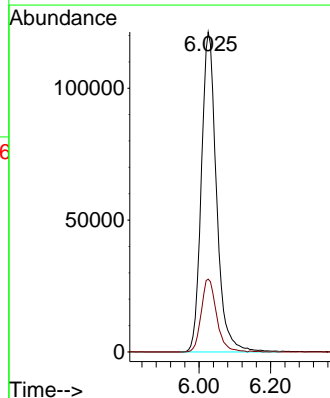
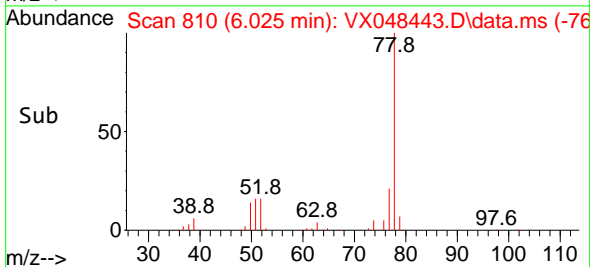
Tgt Ion: 83 Resp: 160279
 Ion Ratio Lower Upper
 83 100
 55 74.3 66.2 99.2
 98 49.8 38.9 58.3

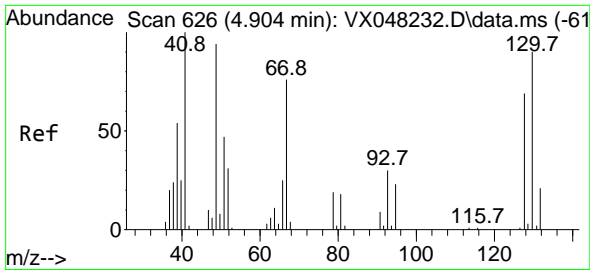


#40
 Benzene
 Concen: 48.589 ug/l
 RT: 6.025 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



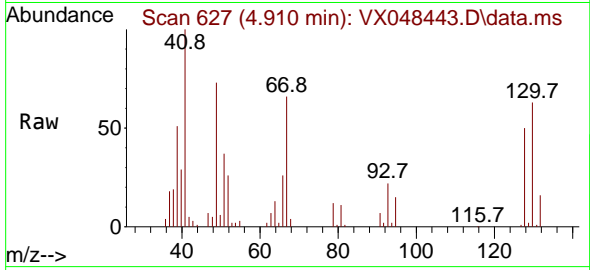
Tgt Ion: 78 Resp: 356293
 Ion Ratio Lower Upper
 78 100
 77 22.8 19.3 28.9



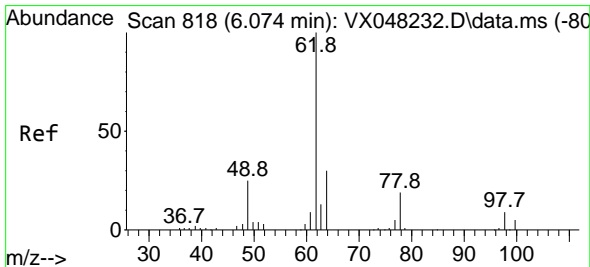
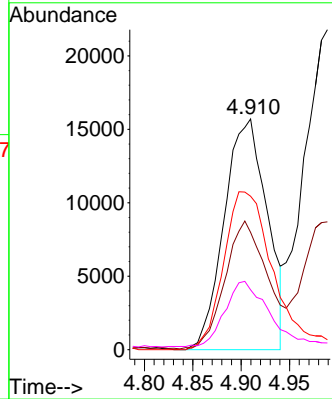
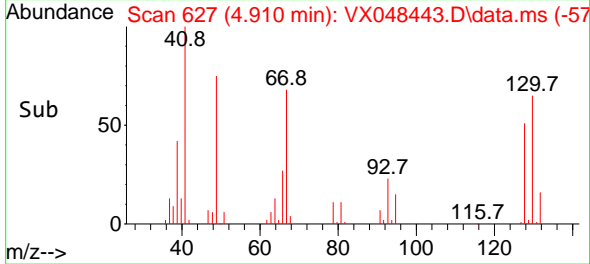


#41
 Methacrylonitrile
 Concen: 47.048 ug/l
 RT: 4.910 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

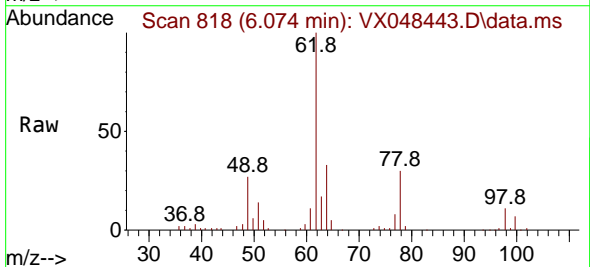
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



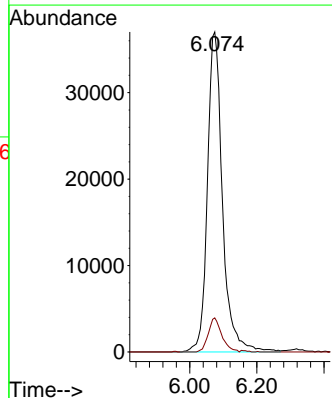
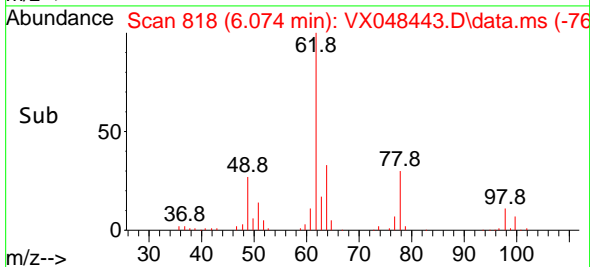
Tgt Ion: 41 Resp: 48461
 Ion Ratio Lower Upper
 41 100
 39 55.1 44.0 66.0
 67 80.0 58.7 88.1
 52 30.4 25.9 38.9

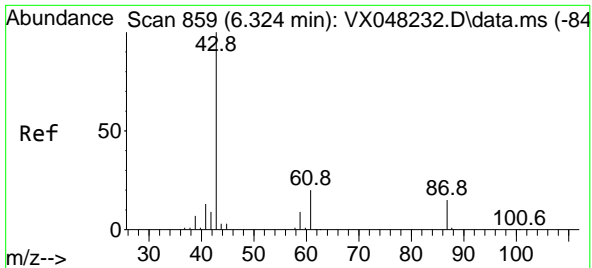


#42
 1,2-Dichloroethane
 Concen: 44.660 ug/l
 RT: 6.074 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion: 62 Resp: 115347
 Ion Ratio Lower Upper
 62 100
 98 9.5 0.0 17.2



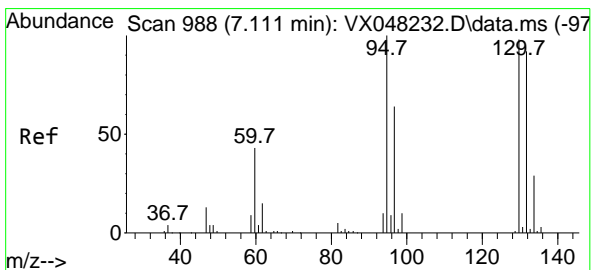
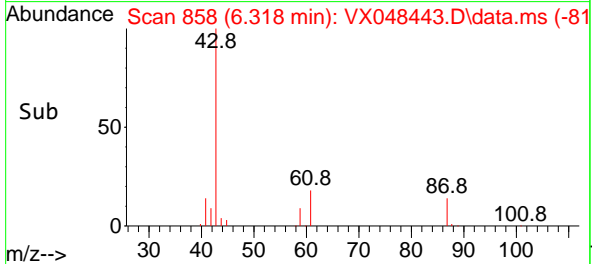
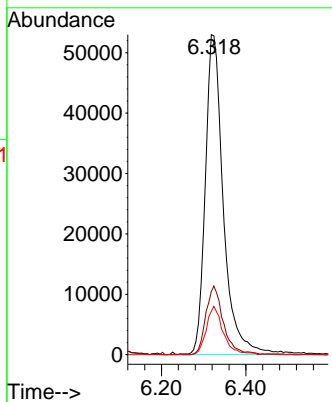
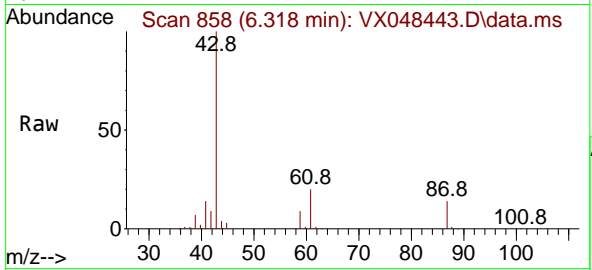


#43
 Isopropyl Acetate
 Concen: 46.477 ug/l
 RT: 6.318 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 156916

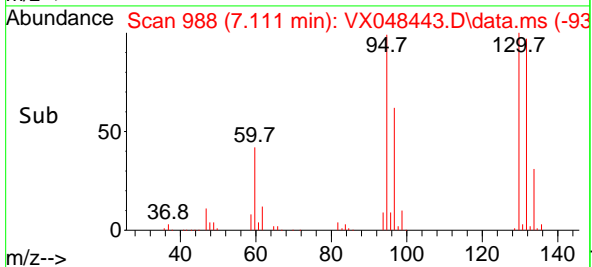
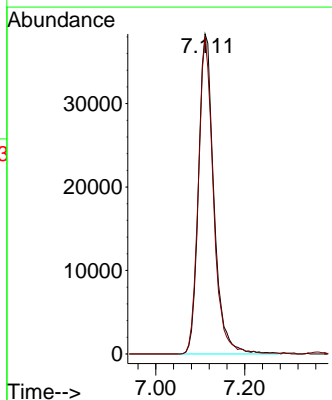
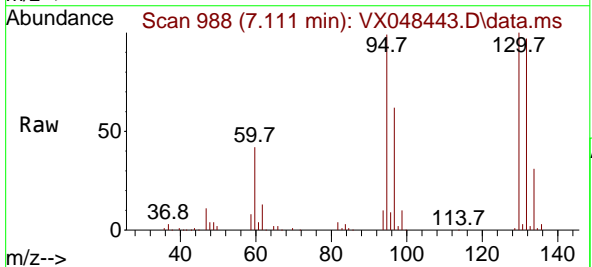
Ion	Ratio	Lower	Upper
43	100		
61	20.9	14.9	22.3
87	14.2	9.4	14.2

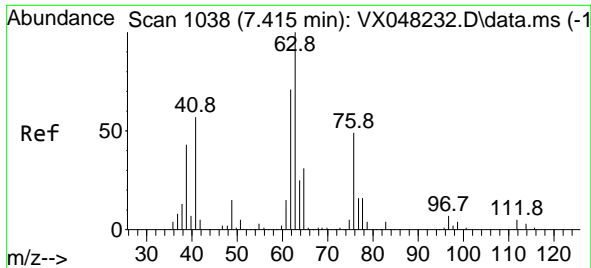


#44
 Trichloroethene
 Concen: 48.262 ug/l
 RT: 7.111 min Scan# 988
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion:130 Resp: 92719

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	200.6

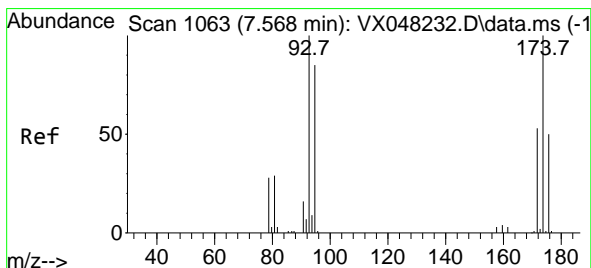
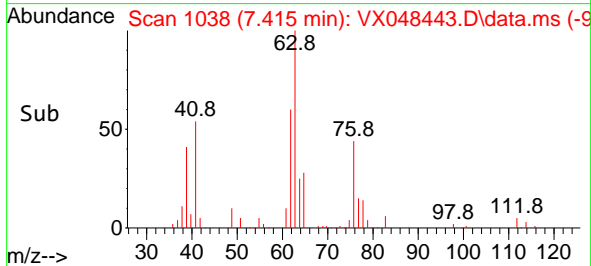
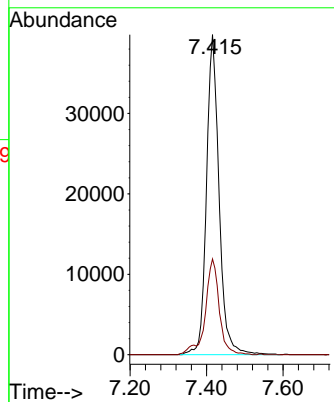
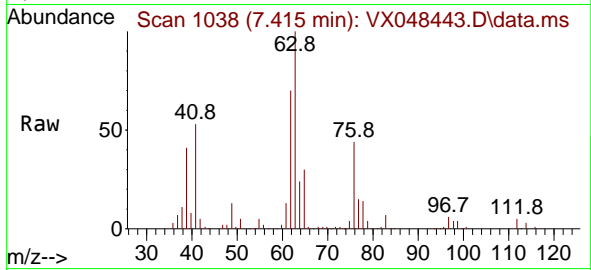




#45
 1,2-Dichloropropane
 Concen: 49.619 ug/l
 RT: 7.415 min Scan# 1038
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

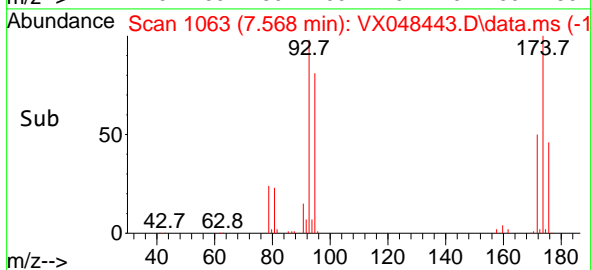
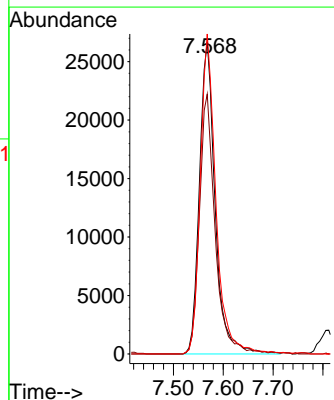
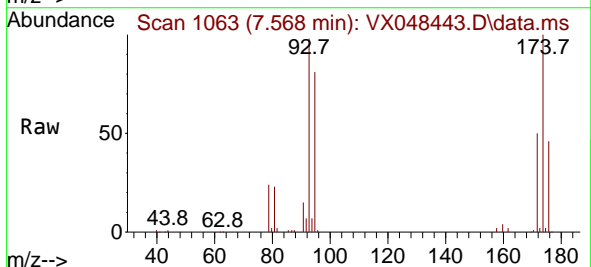
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

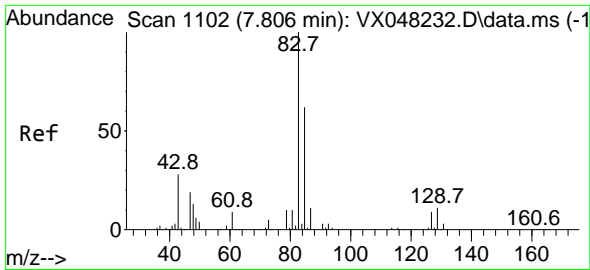
Tgt Ion: 63 Resp: 90868
 Ion Ratio Lower Upper
 63 100
 65 29.9 24.1 36.1



#46
 Dibromomethane
 Concen: 45.620 ug/l
 RT: 7.568 min Scan# 1063
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

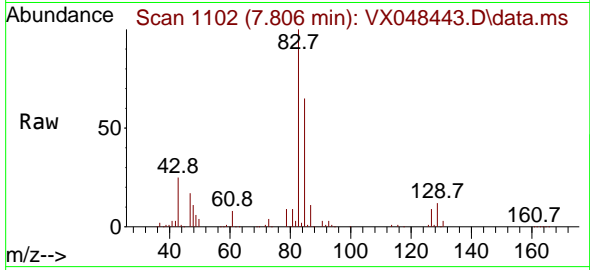
Tgt Ion: 93 Resp: 58485
 Ion Ratio Lower Upper
 93 100
 95 83.4 65.9 98.9
 174 102.0 71.7 107.5



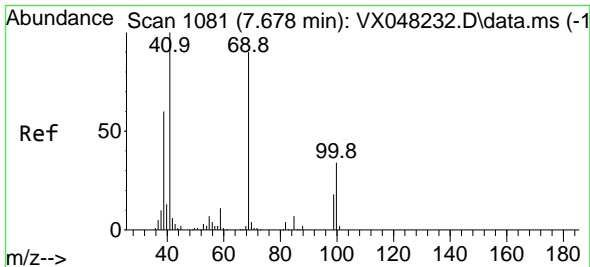
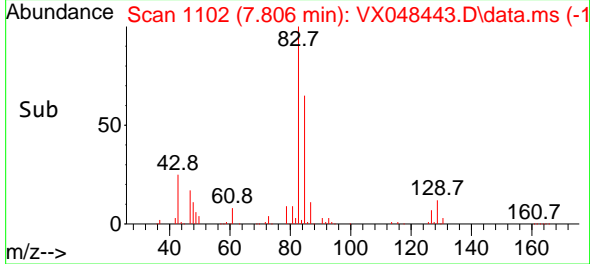
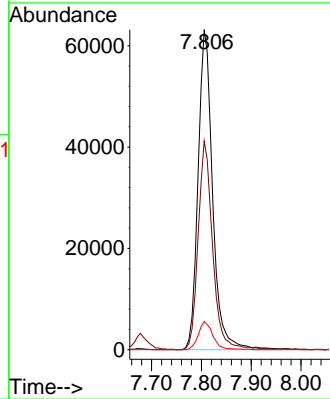


#47
 Bromodichloromethane
 Concen: 47.002 ug/l
 RT: 7.806 min Scan# 1102
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDC050EC

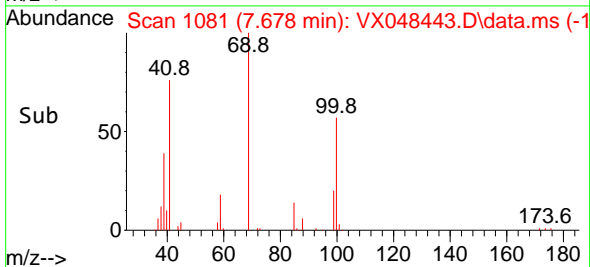
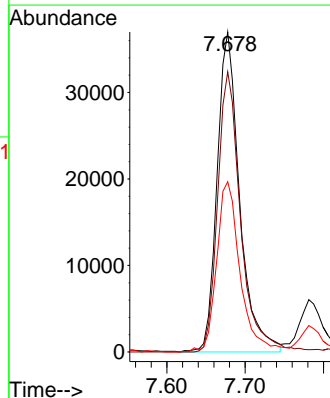
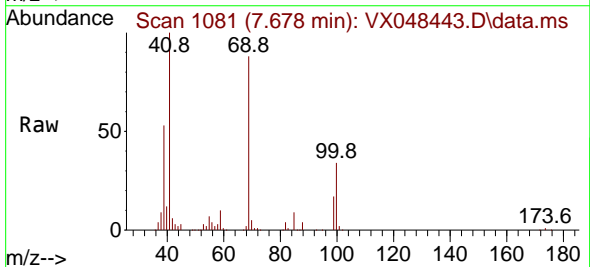


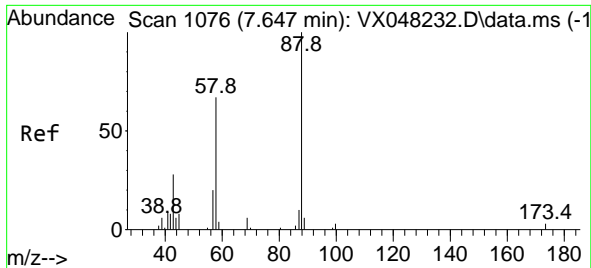
Tgt Ion: 83 Resp: 128027
 Ion Ratio Lower Upper
 83 100
 85 65.2 52.2 78.4
 127 8.8 7.3 10.9



#48
 Methyl methacrylate
 Concen: 44.950 ug/l
 RT: 7.678 min Scan# 1081
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

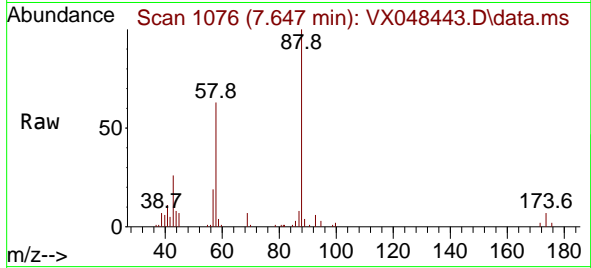
Tgt Ion: 41 Resp: 74008
 Ion Ratio Lower Upper
 41 100
 69 89.6 63.4 95.0
 39 55.4 47.1 70.7



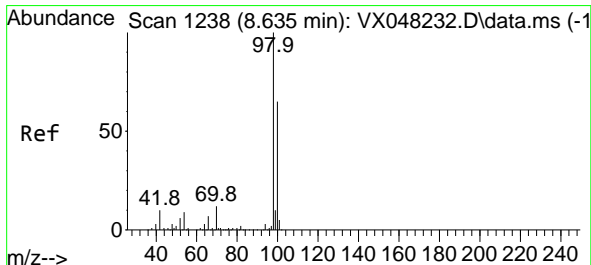
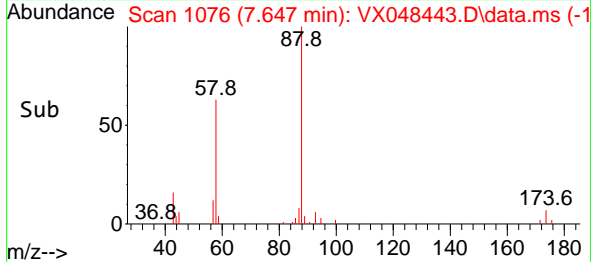
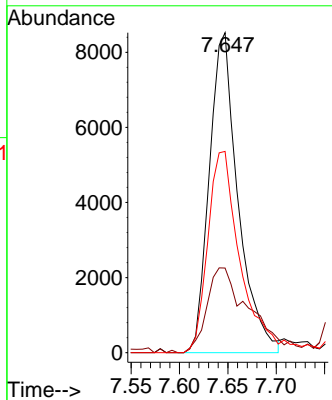


#49
 1,4-Dioxane
 Concen: 942.773 ug/l
 RT: 7.647 min Scan# 1076
 Delta R.T. 0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

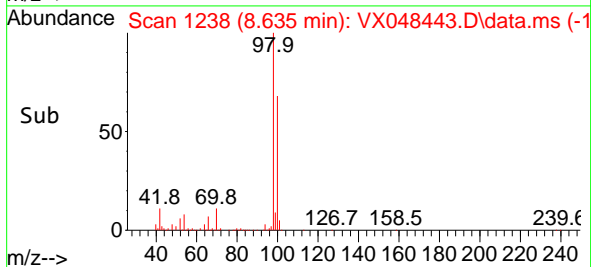
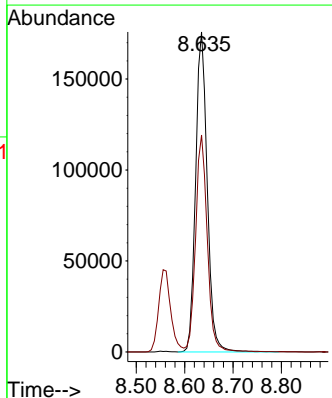
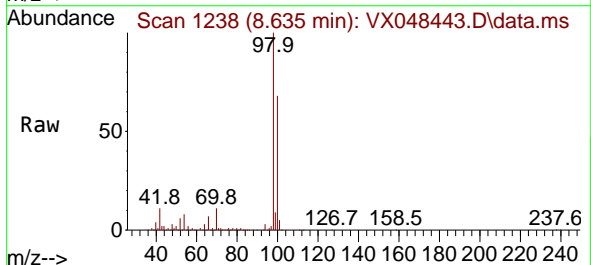


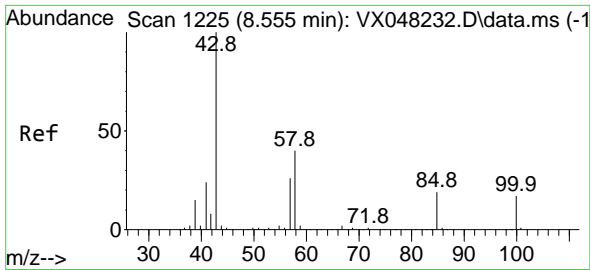
Tgt Ion	Resp	Lower	Upper
88	17643		
88	100		
43	39.3	35.0	52.4
58	72.6	61.9	92.9



#50
 Toluene-d8
 Concen: 46.366 ug/l
 RT: 8.635 min Scan# 1238
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion	Resp	Lower	Upper
98	292540		
98	100		
100	68.5	53.0	79.4

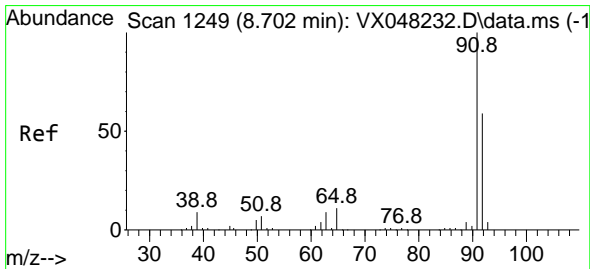
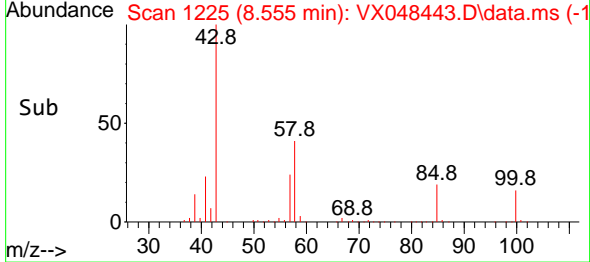
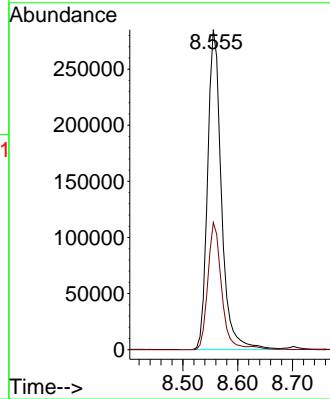
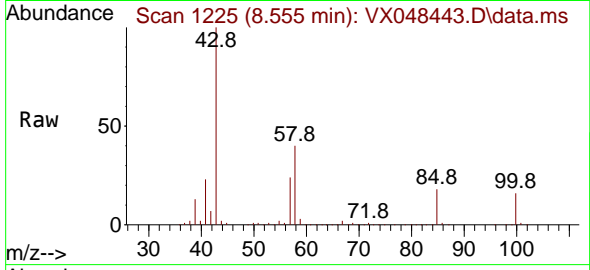




#51
 4-Methyl-2-Pentanone
 Concen: 265.846 ug/l
 RT: 8.555 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

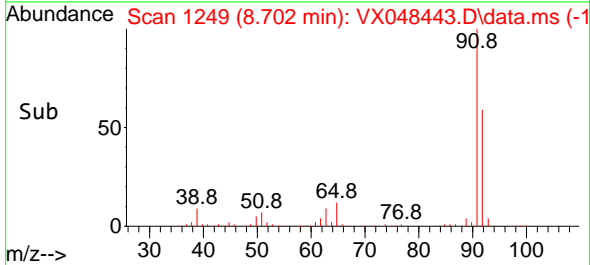
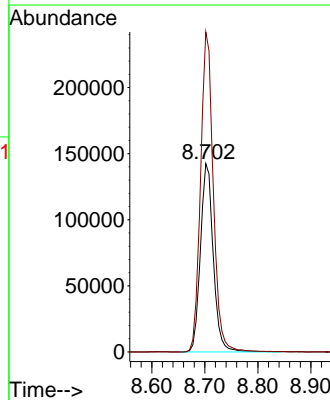
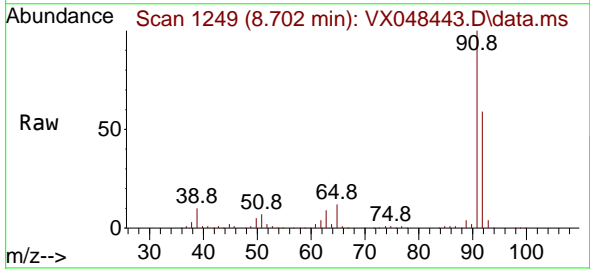
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

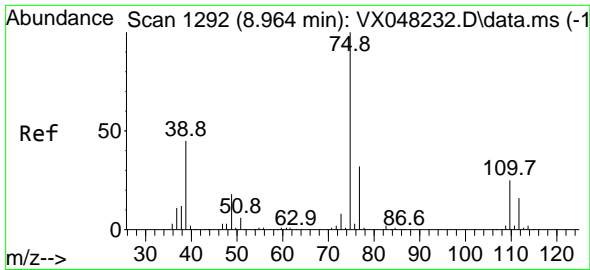
Tgt Ion: 43 Resp: 499517
 Ion Ratio Lower Upper
 43 100
 58 38.9 29.5 44.3



#52
 Toluene
 Concen: 52.368 ug/l
 RT: 8.702 min Scan# 1249
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 92 Resp: 239946
 Ion Ratio Lower Upper
 92 100
 91 168.8 136.1 204.1

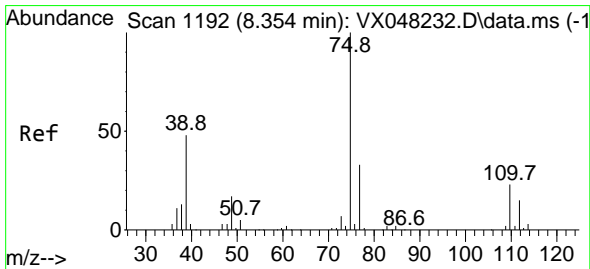
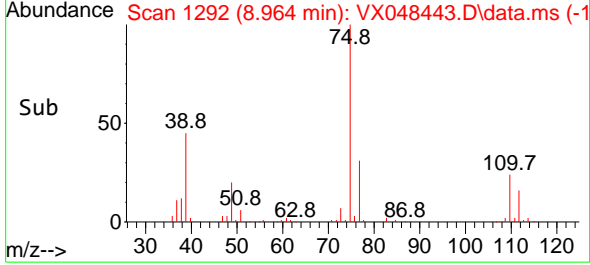
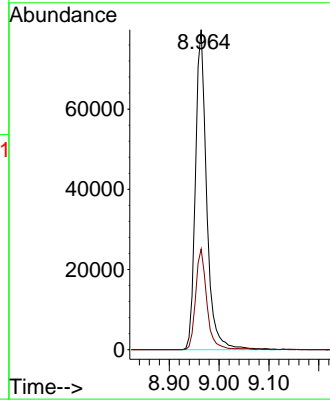
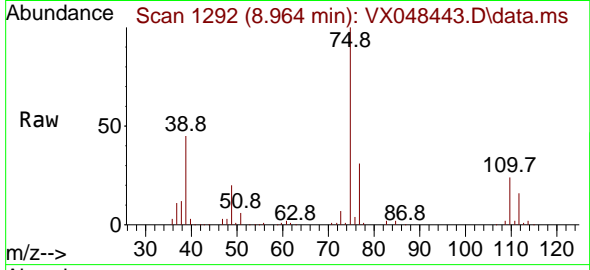




#53
 t-1,3-Dichloropropene
 Concen: 50.725 ug/l
 RT: 8.964 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

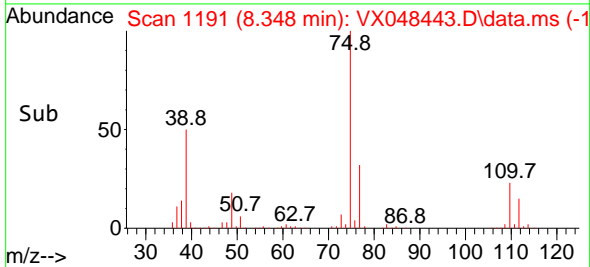
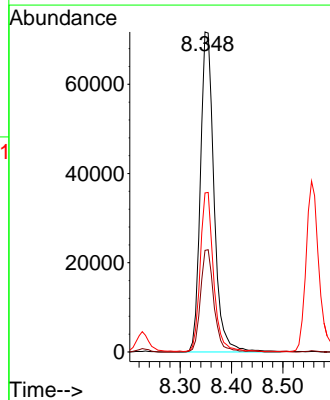
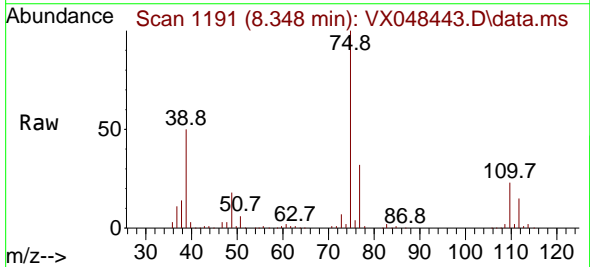
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

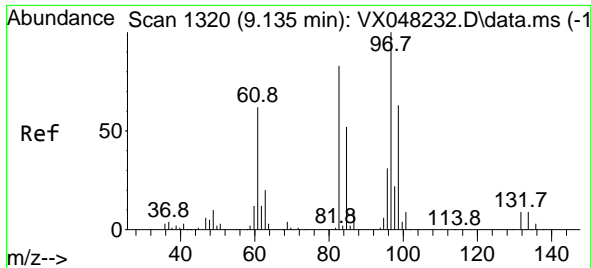
Tgt Ion: 75 Resp: 125235
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.0 37.6



#54
 cis-1,3-Dichloropropene
 Concen: 49.675 ug/l
 RT: 8.348 min Scan# 1191
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 75 Resp: 132136
 Ion Ratio Lower Upper
 75 100
 77 31.7 24.9 37.3
 39 49.4 42.6 64.0

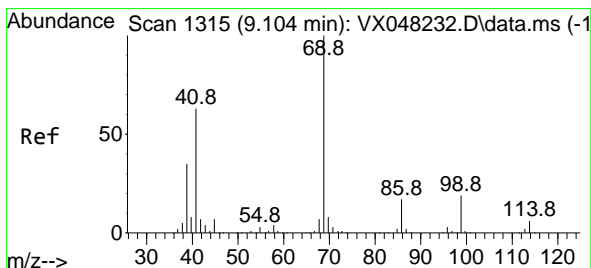
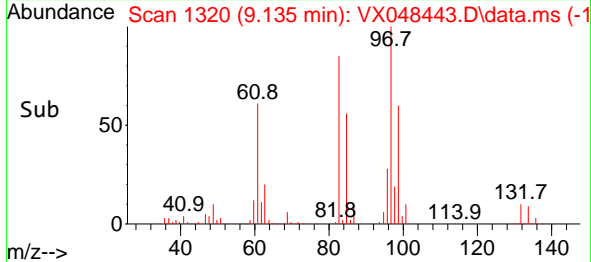
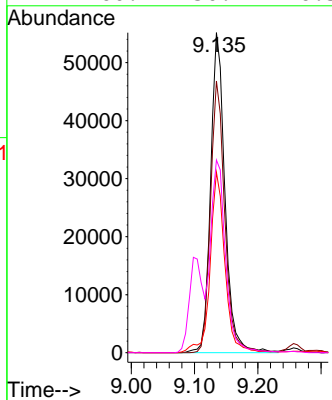
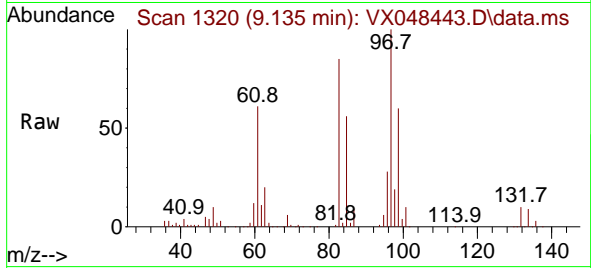




#55
 1,1,2-Trichloroethane
 Concen: 52.473 ug/l
 RT: 9.135 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

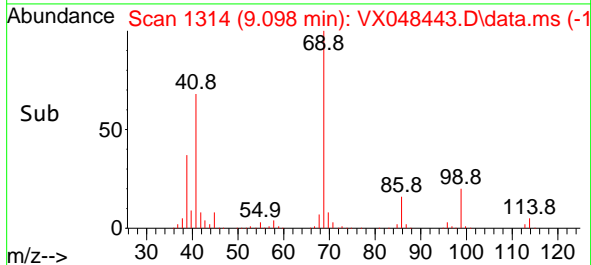
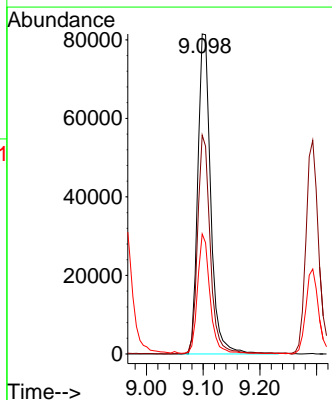
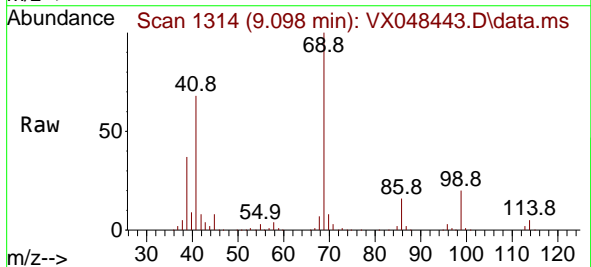
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

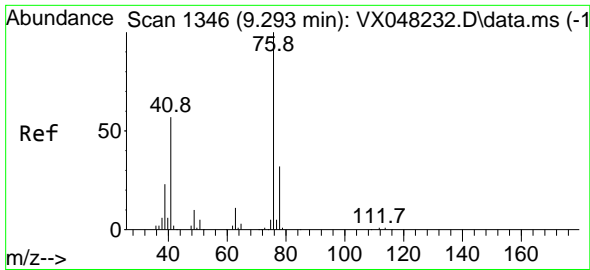
Tgt Ion	Resp	Lower	Upper
97	87006		
97	100		
83	84.9	70.6	105.8
85	56.4	45.0	67.6
99	60.1	50.9	76.3



#56
 Ethyl methacrylate
 Concen: 53.131 ug/l
 RT: 9.098 min Scan# 1314
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion	Resp	Lower	Upper
69	129000		
69	100		
41	67.0	56.0	84.0
39	35.6	31.6	47.4

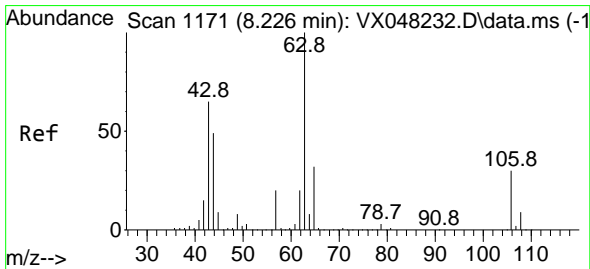
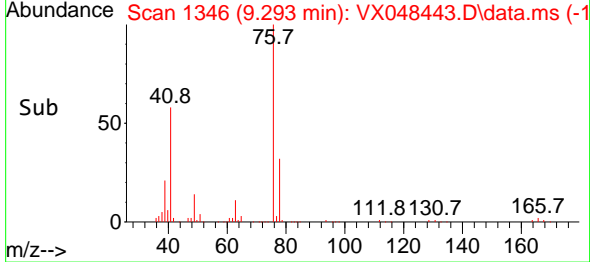
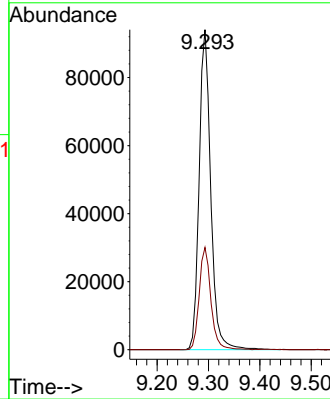
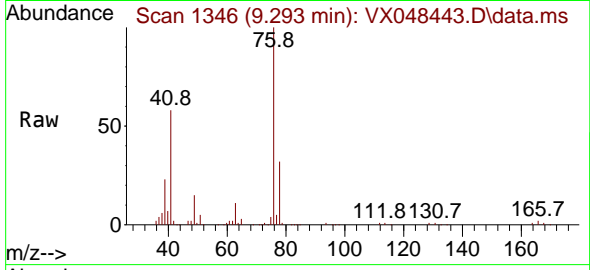




#57
 1,3-Dichloropropane
 Concen: 51.198 ug/l
 RT: 9.293 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

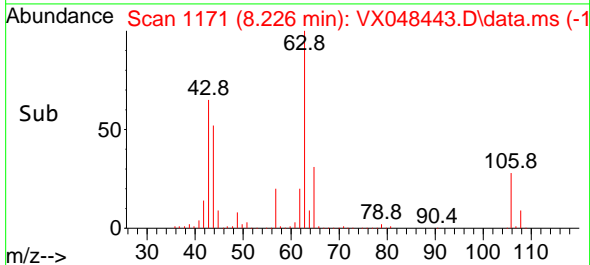
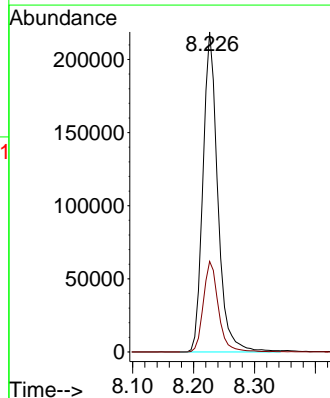
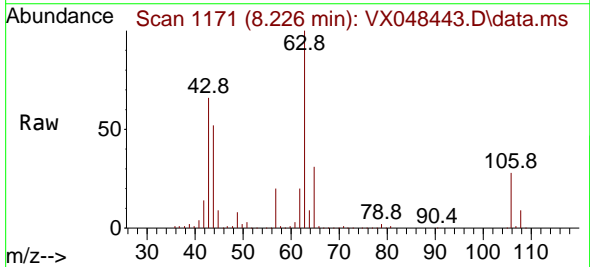
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

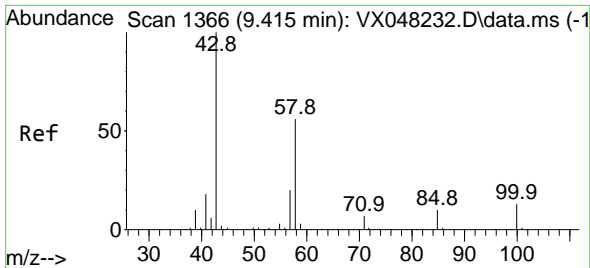
Tgt Ion: 76 Resp: 147196
 Ion Ratio Lower Upper
 76 100
 78 32.2 25.4 38.0



#58
 2-Chloroethyl Vinyl ether
 Concen: 255.928 ug/l
 RT: 8.226 min Scan# 1171
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 63 Resp: 370427
 Ion Ratio Lower Upper
 63 100
 106 28.8 22.2 33.2

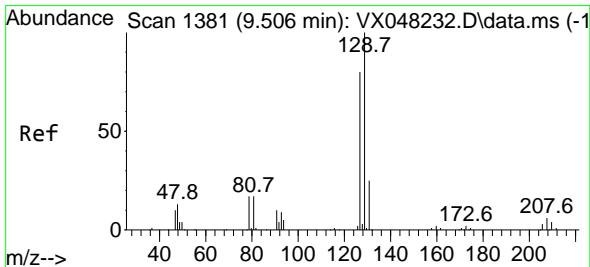
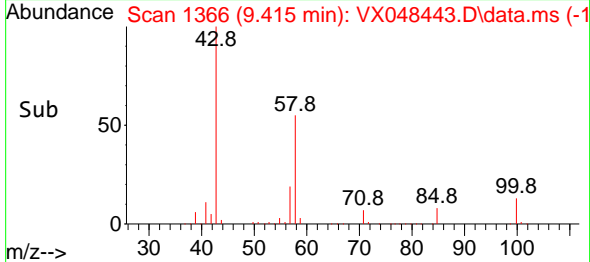
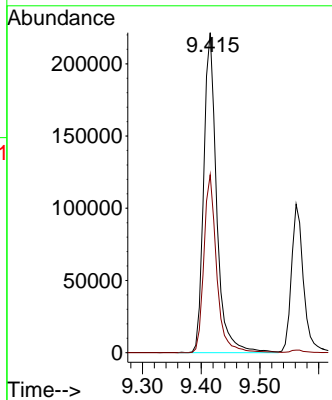
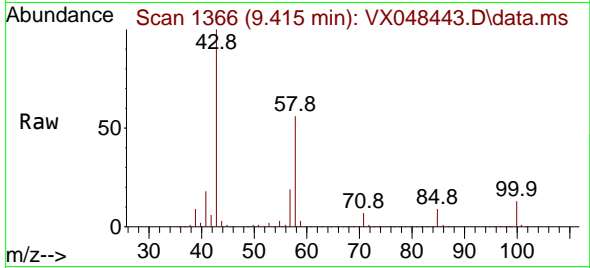




#59
 2-Hexanone
 Concen: 277.767 ug/l
 RT: 9.415 min Scan# 1366
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

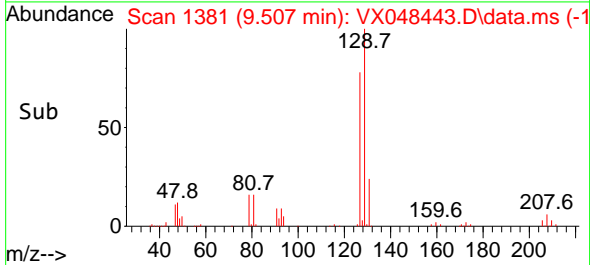
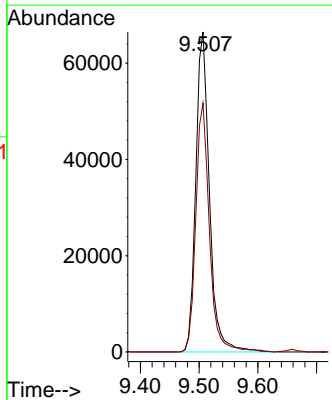
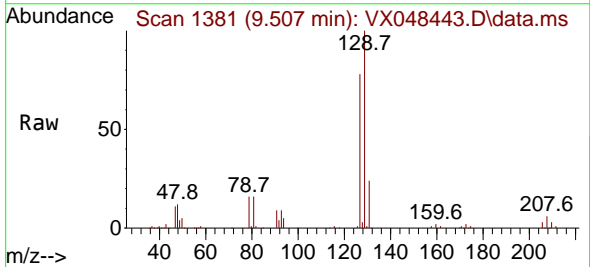
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

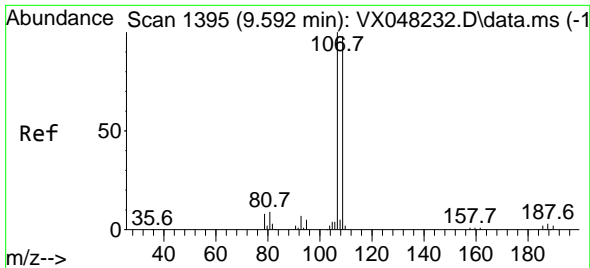
Tgt Ion: 43 Resp: 339600
 Ion Ratio Lower Upper
 43 100
 58 54.8 26.3 78.8



#60
 Dibromochloromethane
 Concen: 52.371 ug/l
 RT: 9.507 min Scan# 1381
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion:129 Resp: 107397
 Ion Ratio Lower Upper
 129 100
 127 77.8 38.6 115.7

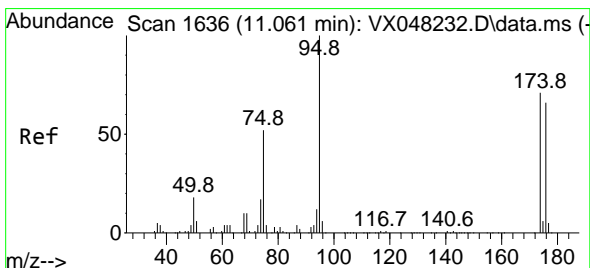
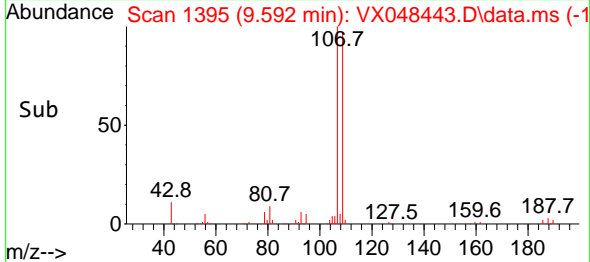
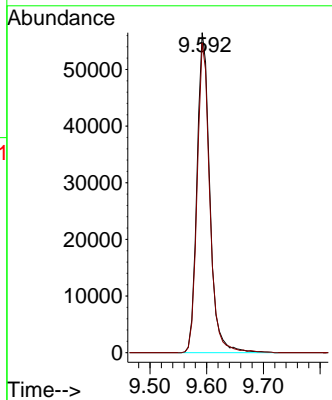
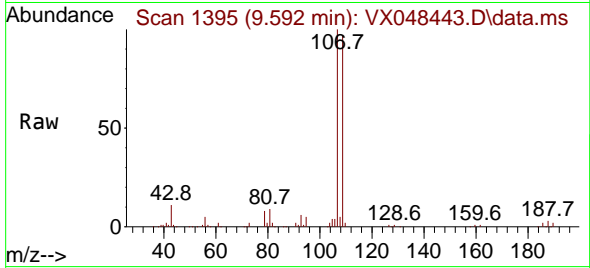




#61
 1,2-Dibromoethane
 Concen: 51.804 ug/l
 RT: 9.592 min Scan# 1395
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

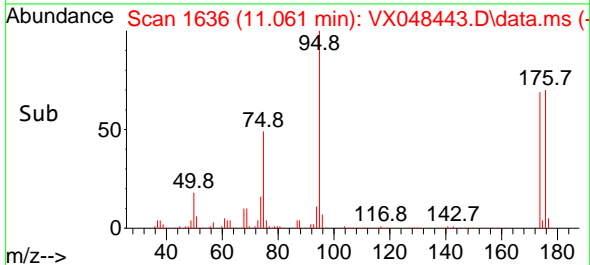
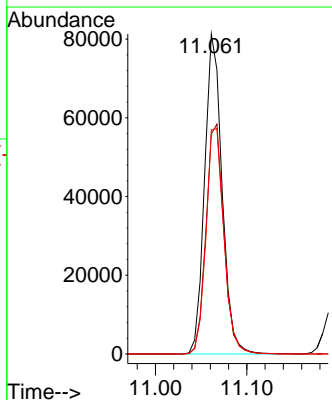
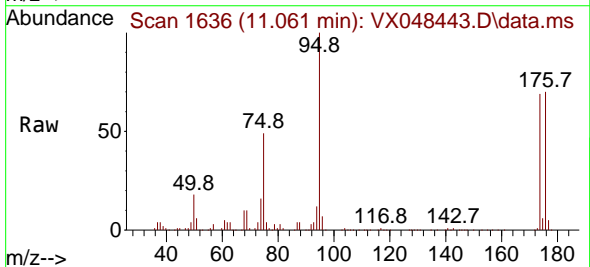
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

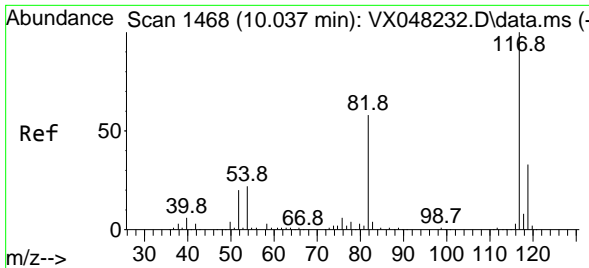
Tgt Ion:107 Resp: 88862
 Ion Ratio Lower Upper
 107 100
 109 95.5 77.0 115.4



#62
 4-Bromofluorobenzene
 Concen: 45.451 ug/l
 RT: 11.061 min Scan# 1636
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

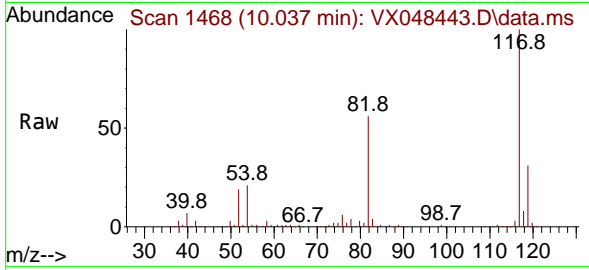
Tgt Ion: 95 Resp: 107272
 Ion Ratio Lower Upper
 95 100
 174 73.9 0.0 147.8
 176 72.7 0.0 142.8





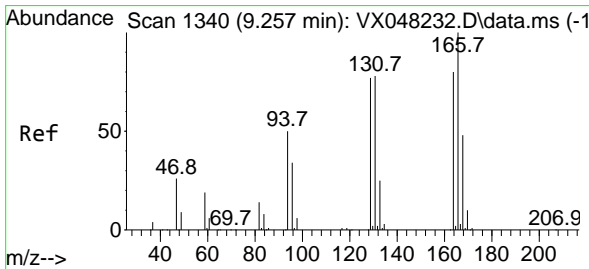
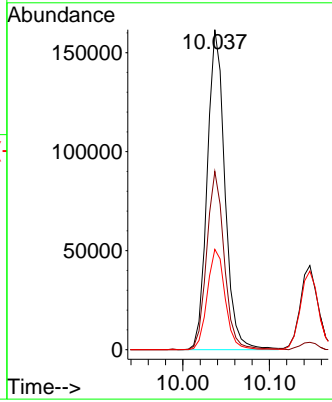
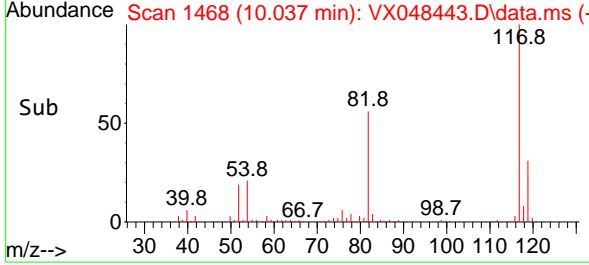
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.037 min Scan# 1468
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

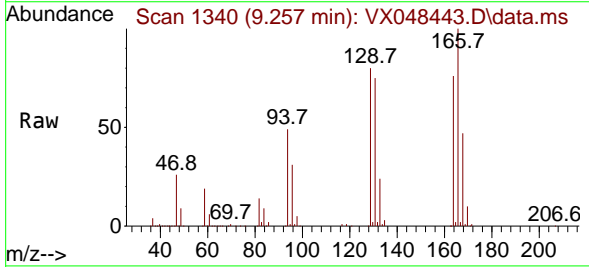


Tgt Ion:117 Resp: 228705

Ion	Ratio	Lower	Upper
117	100		
82	55.7	46.5	69.7
119	31.4	25.9	38.9

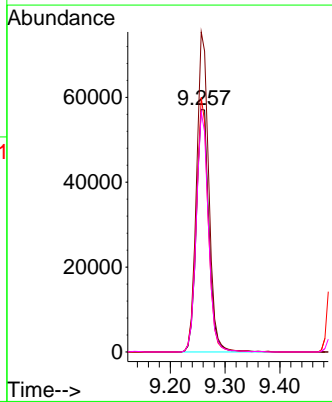
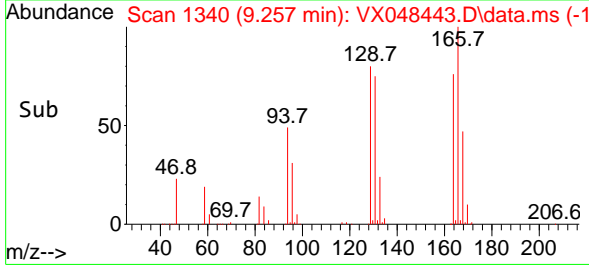


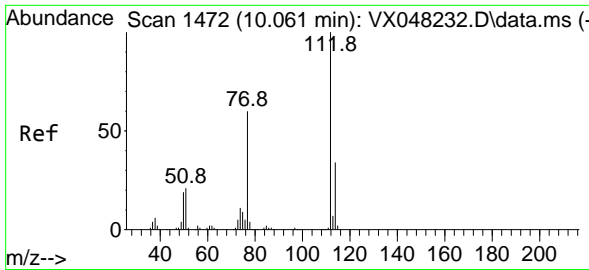
#64
 Tetrachloroethene
 Concen: 49.752 ug/l
 RT: 9.257 min Scan# 1340
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion:164 Resp: 91634

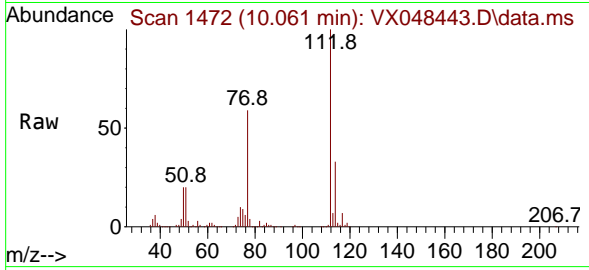
Ion	Ratio	Lower	Upper
164	100		
166	131.9	104.5	156.7
129	105.0	81.8	122.6
131	99.0	77.0	115.6



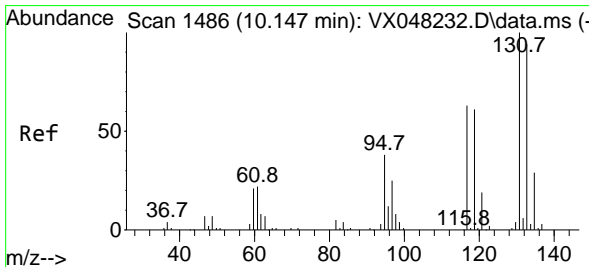
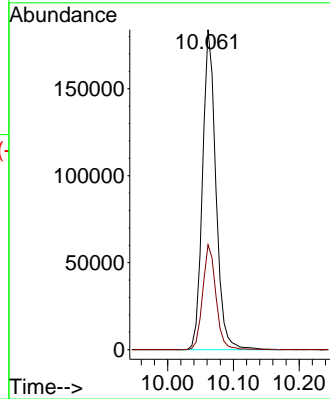
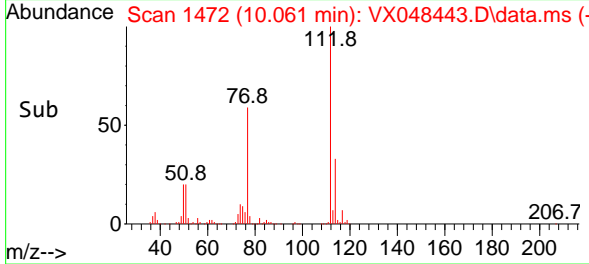


#65
 Chlorobenzene
 Concen: 49.378 ug/l
 RT: 10.061 min Scan# 1472
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

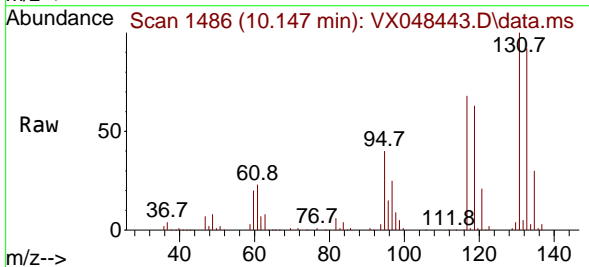
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



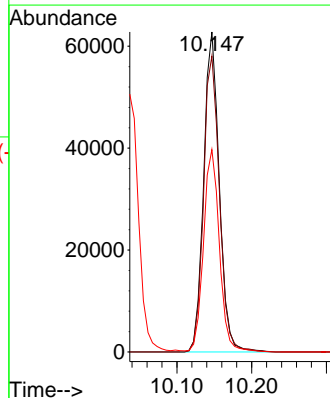
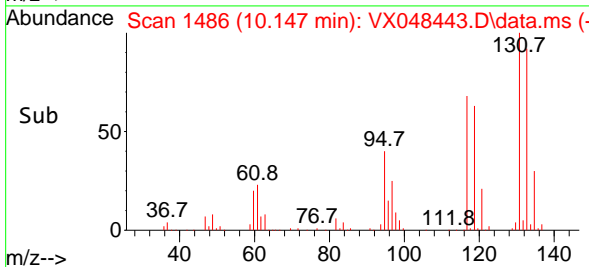
Tgt Ion:112 Resp: 260167
 Ion Ratio Lower Upper
 112 100
 114 32.8 26.2 39.2

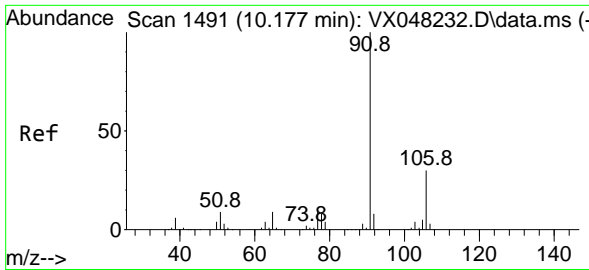


#66
 1,1,1,2-Tetrachloroethane
 Concen: 50.824 ug/l
 RT: 10.147 min Scan# 1486
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion:131 Resp: 91089
 Ion Ratio Lower Upper
 131 100
 133 94.3 47.6 142.8
 119 64.4 32.5 97.5

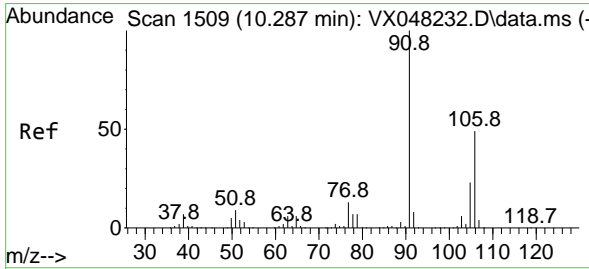
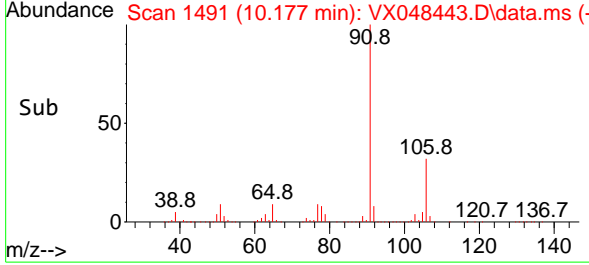
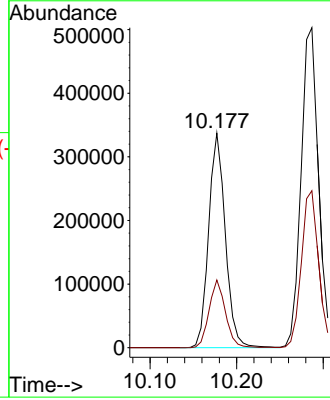
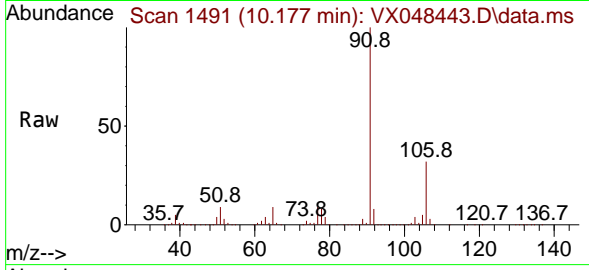




#67
 Ethyl Benzene
 Concen: 50.874 ug/l
 RT: 10.177 min Scan# 1491
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

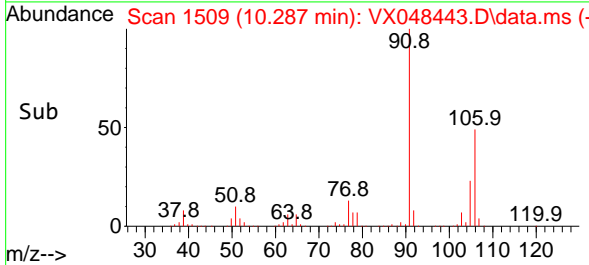
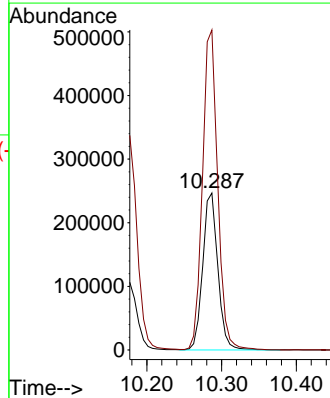
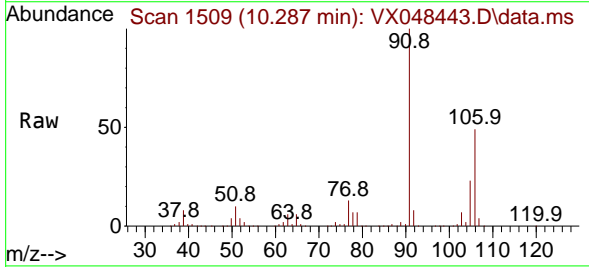
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

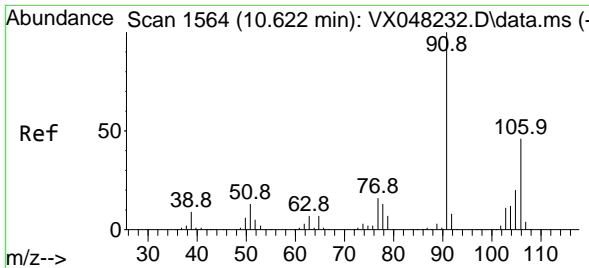
Tgt Ion: 91 Resp: 451326
 Ion Ratio Lower Upper
 91 100
 106 31.6 23.8 35.6



#68
 m/p-Xylenes
 Concen: 102.984 ug/l
 RT: 10.287 min Scan# 1509
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 106 Resp: 345926
 Ion Ratio Lower Upper
 106 100
 91 205.4 167.9 251.9

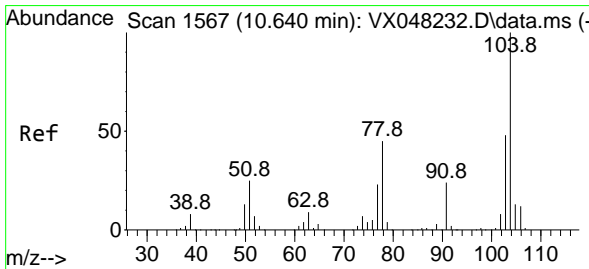
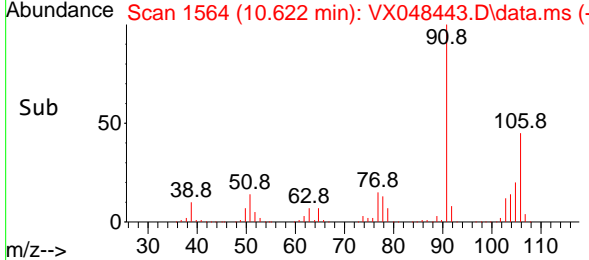
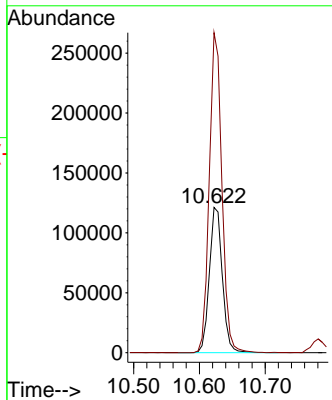
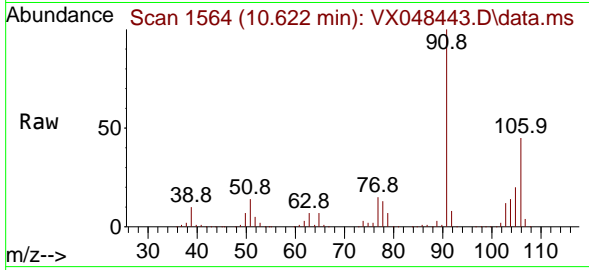




#69
 o-Xylene
 Concen: 51.887 ug/l
 RT: 10.622 min Scan# 1564
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

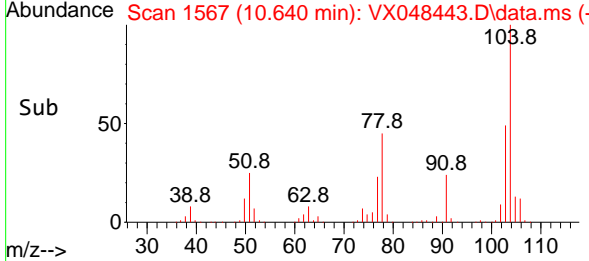
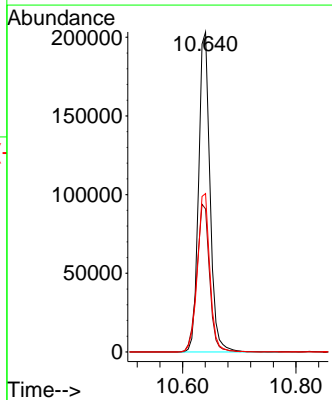
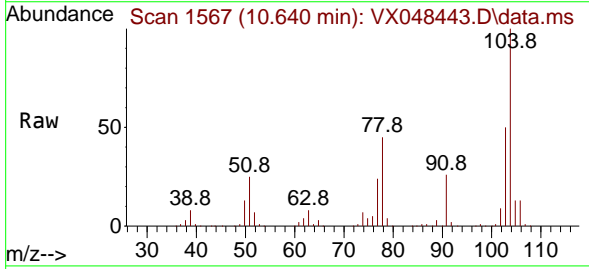
Instrument : MSVOA_X
 ClientSampleId : VSTDC050EC

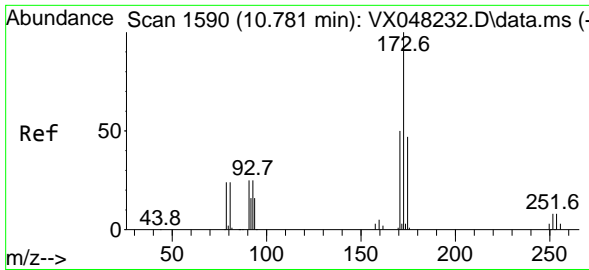
Tgt Ion:106 Resp: 166552
 Ion Ratio Lower Upper
 106 100
 91 214.0 111.3 333.9



#70
 Styrene
 Concen: 52.131 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

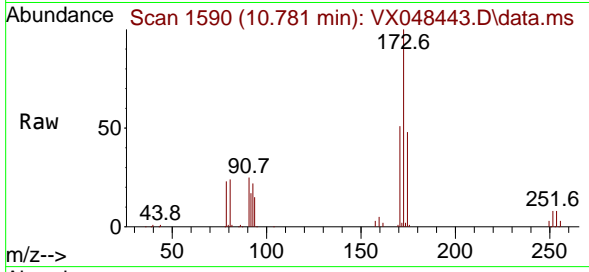
Tgt Ion:104 Resp: 283470
 Ion Ratio Lower Upper
 104 100
 78 51.5 42.2 63.4
 103 54.0 43.0 64.4



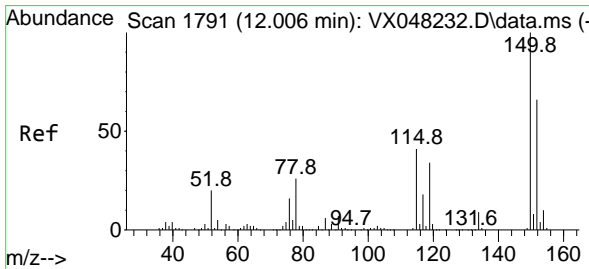
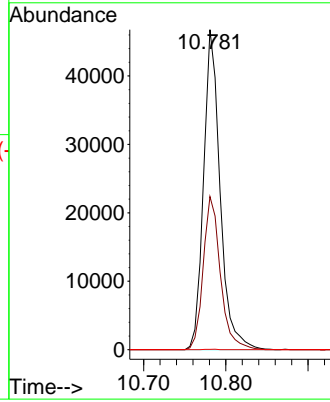
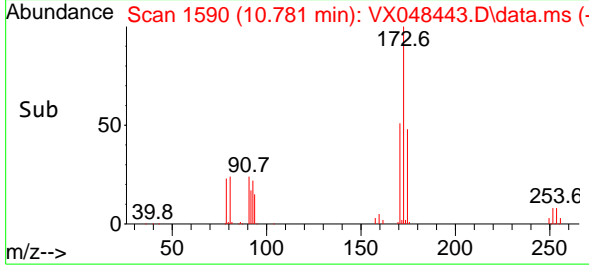


#71
 Bromoform
 Concen: 50.378 ug/l
 RT: 10.781 min Scan# 1590
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

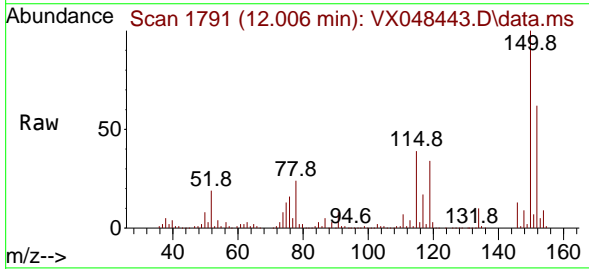
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



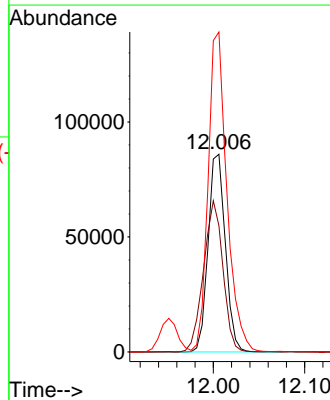
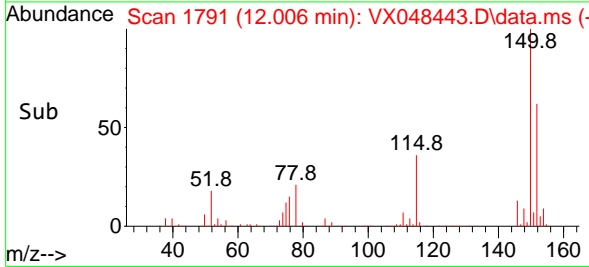
Tgt Ion:173 Resp: 65315
 Ion Ratio Lower Upper
 173 100
 175 49.8 24.0 72.0
 254 0.1 0.0 0.0#

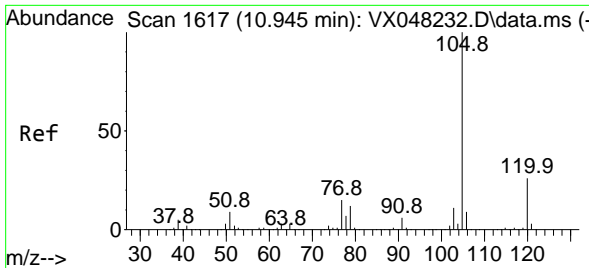


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



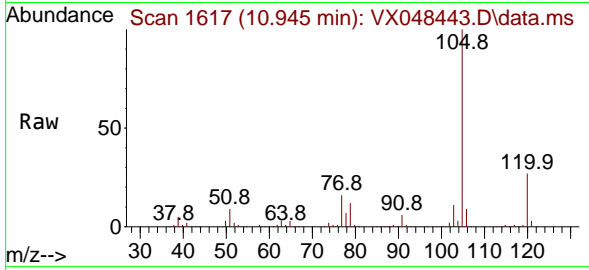
Tgt Ion:152 Resp: 112467
 Ion Ratio Lower Upper
 152 100
 115 86.2 43.1 129.4
 150 175.3 0.0 353.0



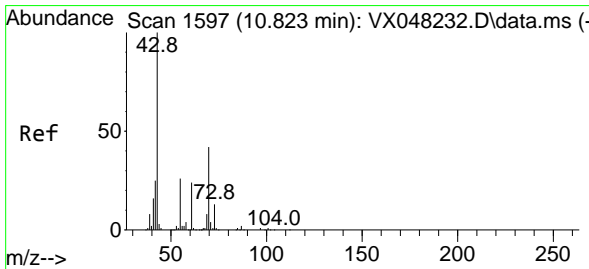
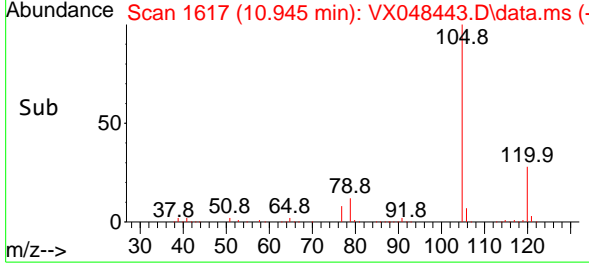
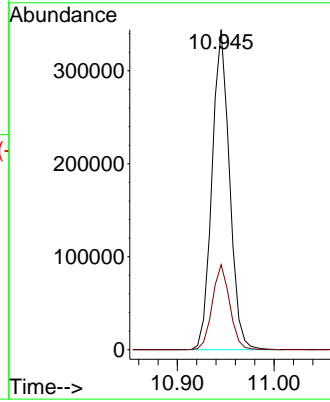


#73
 Isopropylbenzene
 Concen: 52.059 ug/l
 RT: 10.945 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

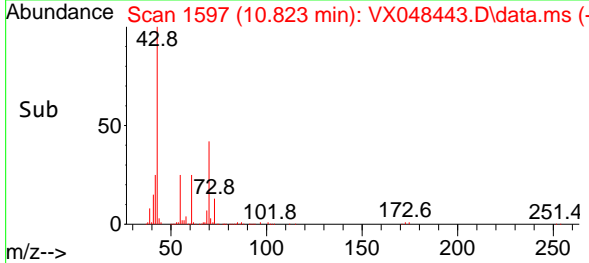
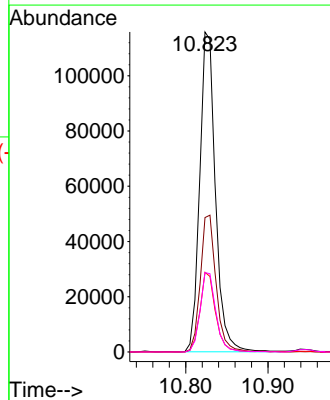
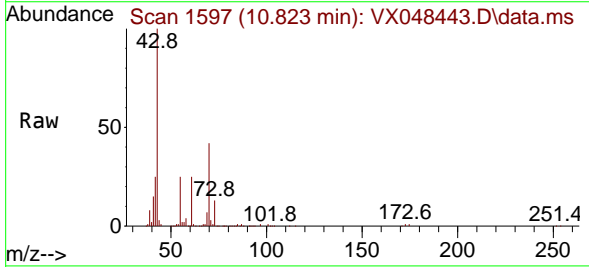


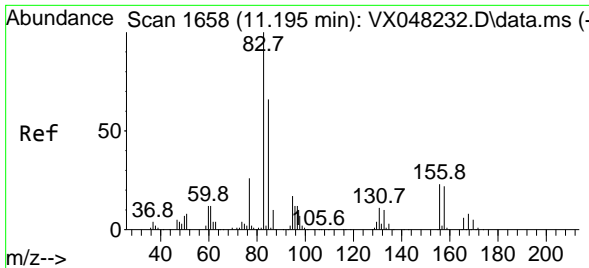
Tgt Ion:105 Resp: 433058
 Ion Ratio Lower Upper
 105 100
 120 26.4 13.0 38.9



#74
 N-ethyl acetate
 Concen: 52.134 ug/l
 RT: 10.823 min Scan# 1597
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

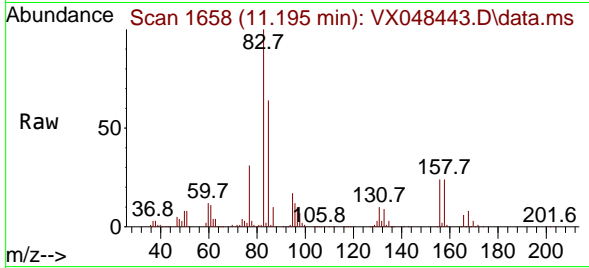
Tgt Ion: 43 Resp: 154711
 Ion Ratio Lower Upper
 43 100
 70 42.9 32.2 48.2
 55 24.5 19.1 28.7
 61 24.8 18.6 28.0



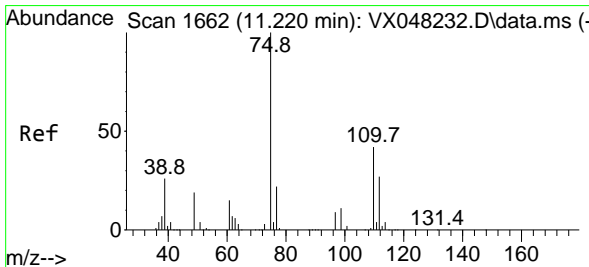
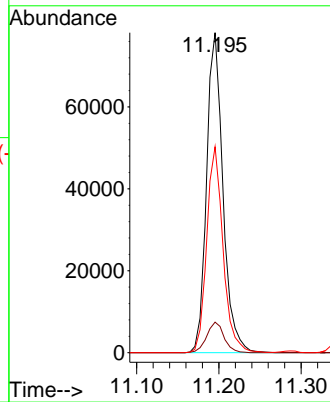
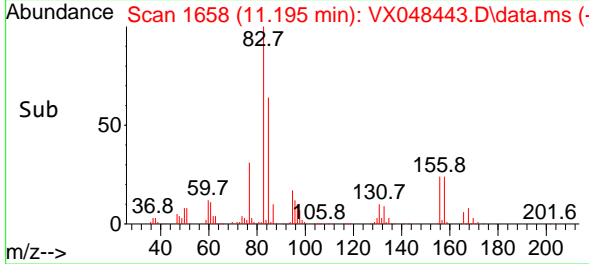


#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.298 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

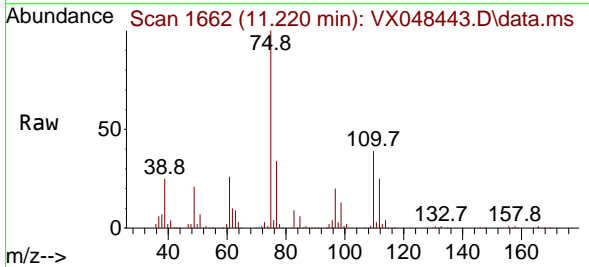
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



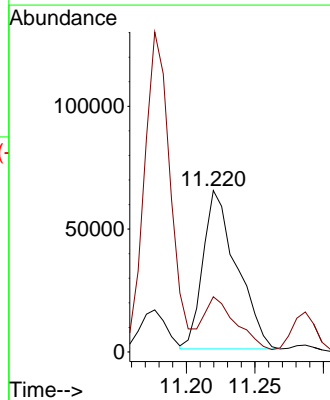
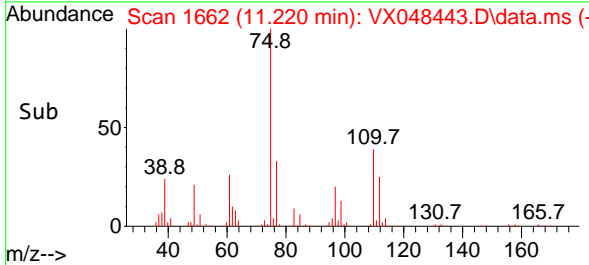
Tgt Ion: 83 Resp: 108088
 Ion Ratio Lower Upper
 83 100
 131 10.1 4.8 14.4
 85 64.2 31.9 95.7

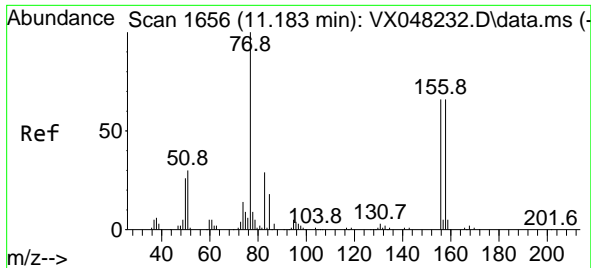


#76
 1,2,3-Trichloropropane
 Concen: 68.500 ug/l
 RT: 11.220 min Scan# 1662
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion: 75 Resp: 110793
 Ion Ratio Lower Upper
 75 100
 77 32.8 22.4 67.2



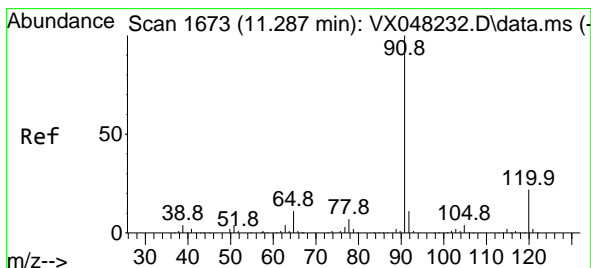
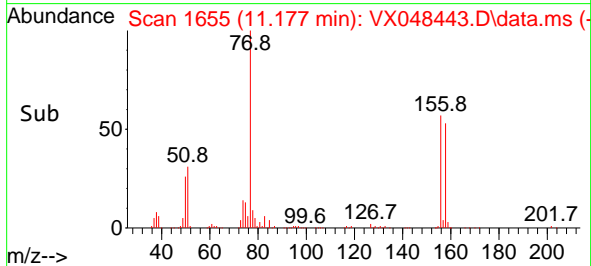
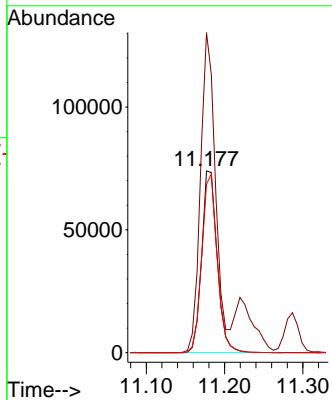
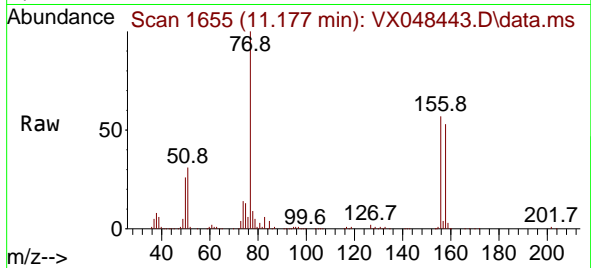


#77
 Bromobenzene
 Concen: 49.643 ug/l
 RT: 11.177 min Scan# 1655
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 102010

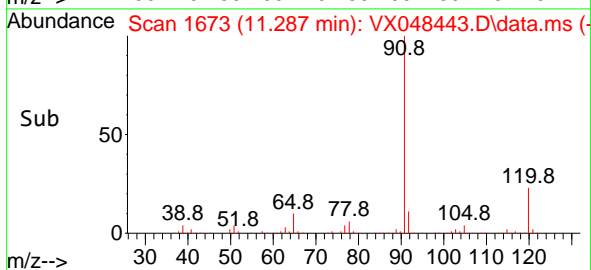
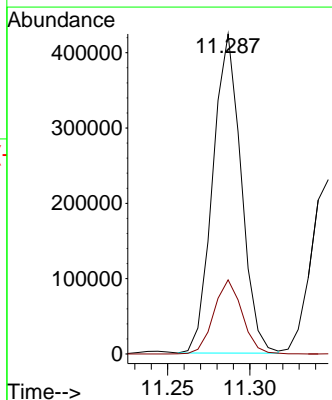
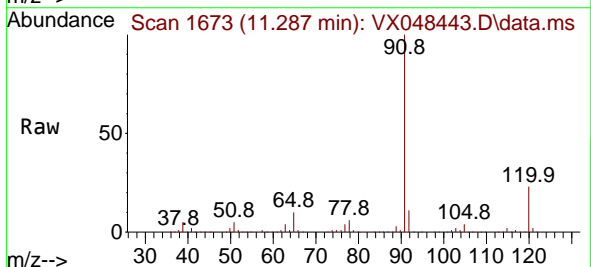
Ion	Ratio	Lower	Upper
156	100		
77	170.9	87.0	261.0
158	97.1	47.8	143.4

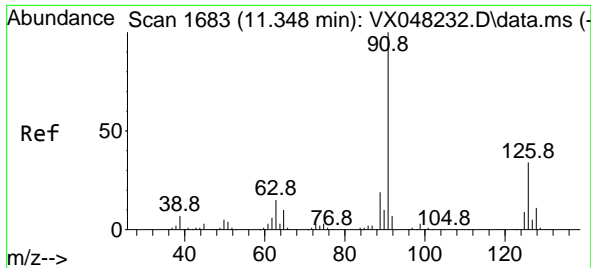


#78
 n-propylbenzene
 Concen: 51.694 ug/l
 RT: 11.287 min Scan# 1673
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion: 91 Resp: 508243

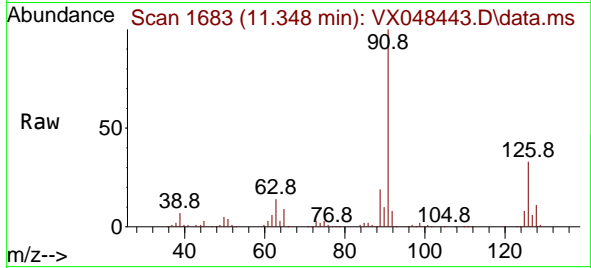
Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.1	33.1



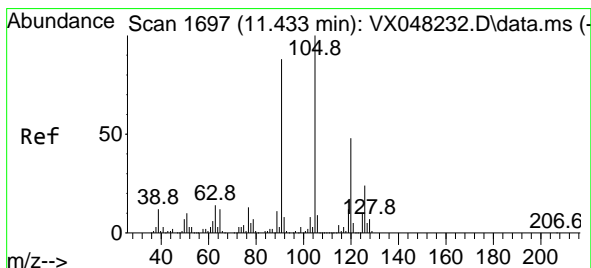
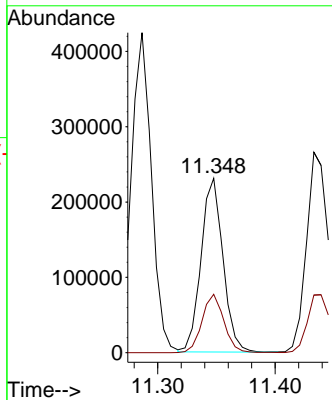
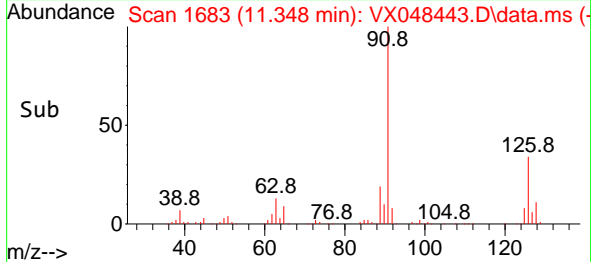


#79
 2-Chlorotoluene
 Concen: 50.596 ug/l
 RT: 11.348 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

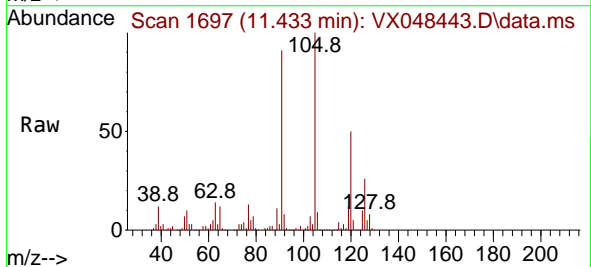
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



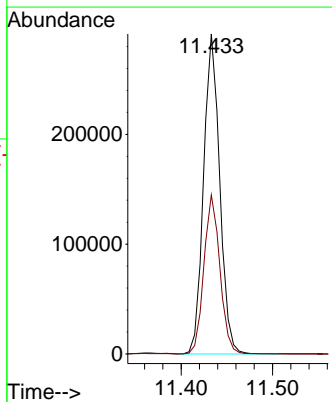
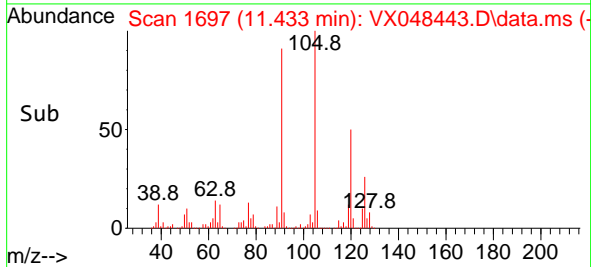
Tgt Ion: 91 Resp: 298669
 Ion Ratio Lower Upper
 91 100
 126 33.5 16.4 49.4

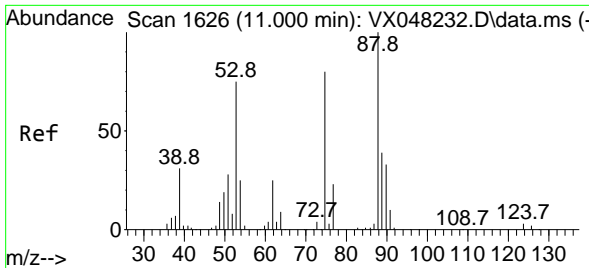


#80
 1,3,5-Trimethylbenzene
 Concen: 52.212 ug/l
 RT: 11.433 min Scan# 1697
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



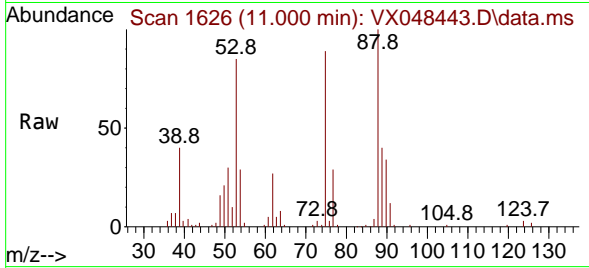
Tgt Ion: 105 Resp: 356034
 Ion Ratio Lower Upper
 105 100
 120 49.3 24.0 72.0



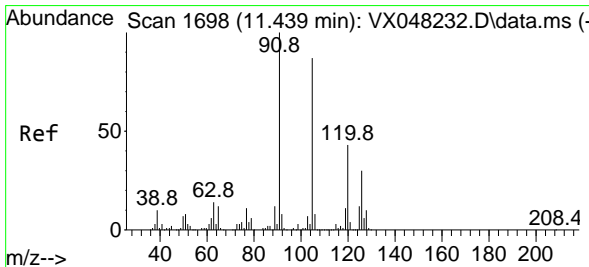
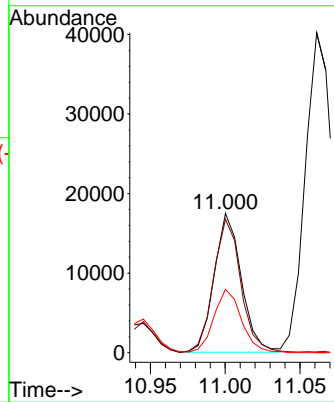
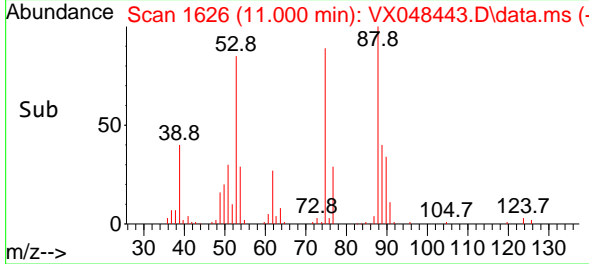


#81
 trans-1,4-Dichloro-2-butene
 Concen: 47.295 ug/l
 RT: 11.000 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

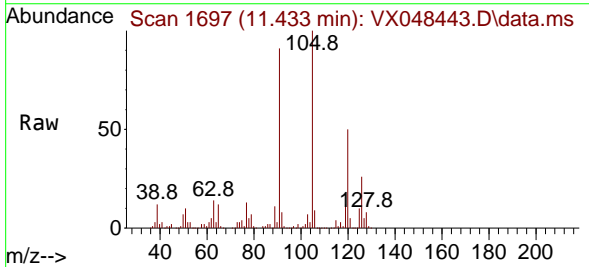
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



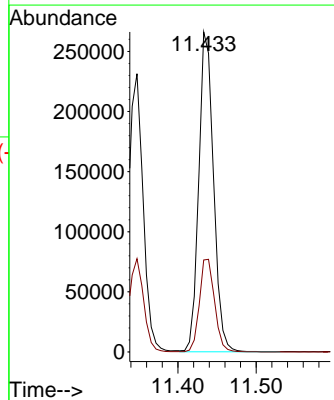
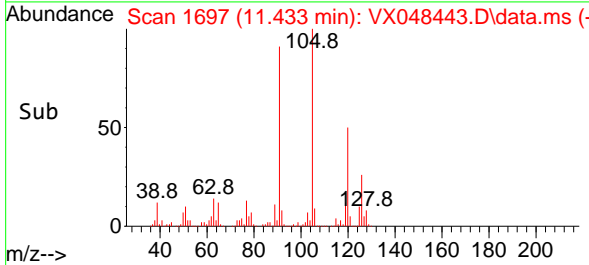
Tgt Ion: 75 Resp: 22105
 Ion Ratio Lower Upper
 75 100
 53 97.2 79.5 119.3
 89 46.2 36.8 55.2

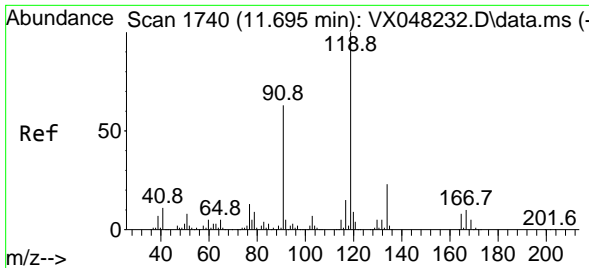


#82
 4-Chlorotoluene
 Concen: 50.309 ug/l
 RT: 11.433 min Scan# 1697
 Delta R.T. -0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion: 91 Resp: 349118
 Ion Ratio Lower Upper
 91 100
 126 29.8 14.1 42.4

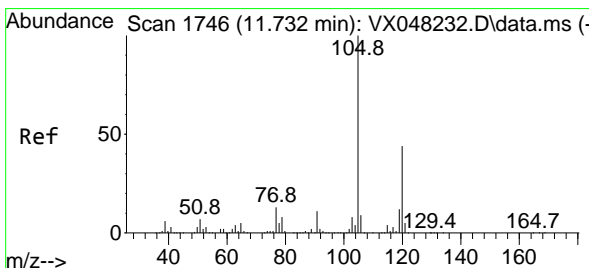
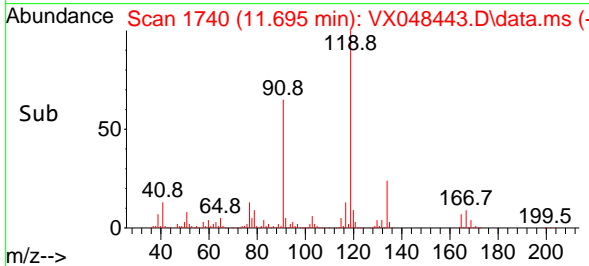
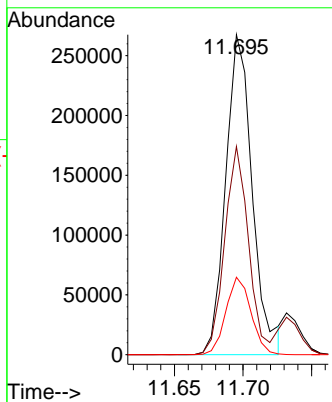
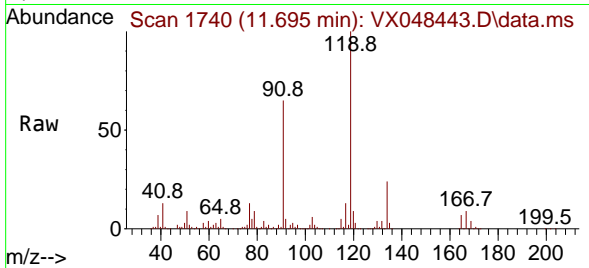




#83
 tert-Butylbenzene
 Concen: 51.962 ug/l
 RT: 11.695 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

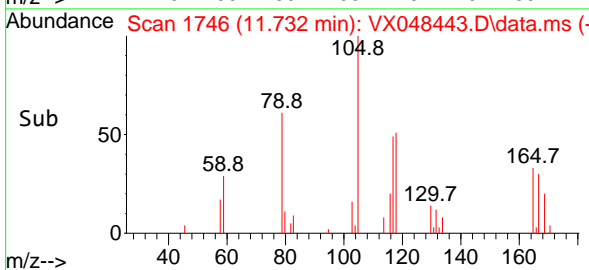
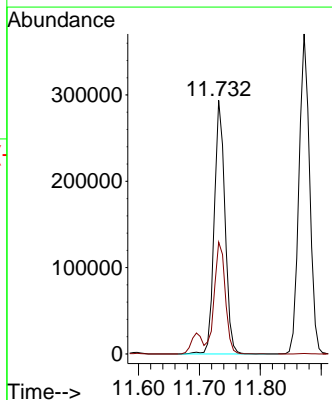
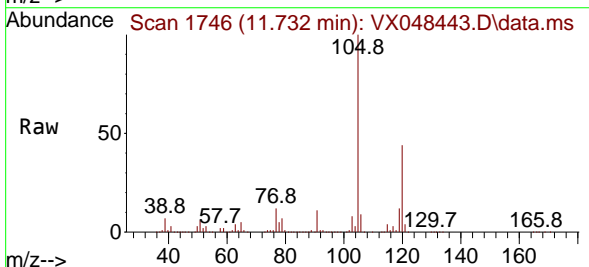
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

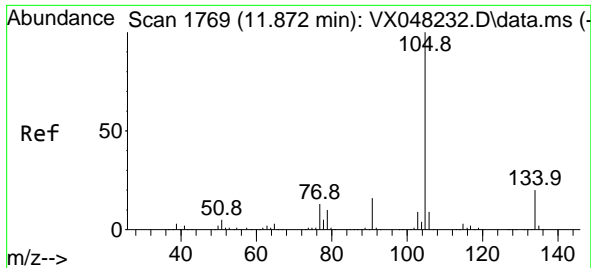
Tgt Ion	Resp	Lower	Upper
119	100		
91	58.6	30.3	91.0
134	22.9	11.4	34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 52.977 ug/l
 RT: 11.732 min Scan# 1746
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.7	22.1	66.5

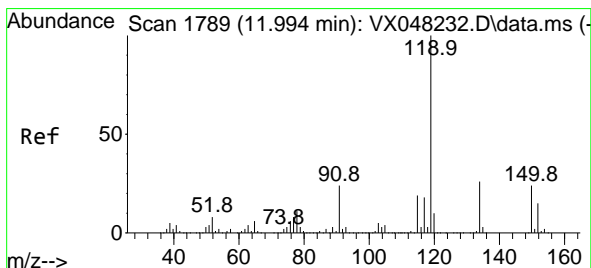
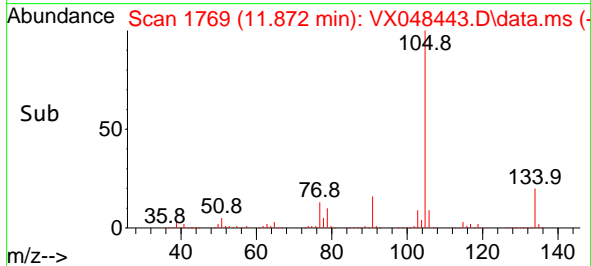
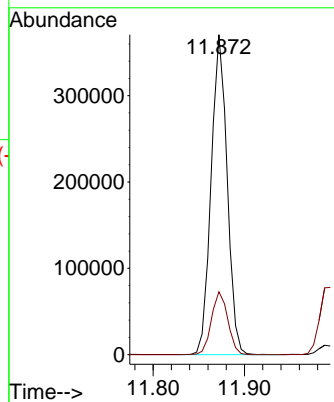
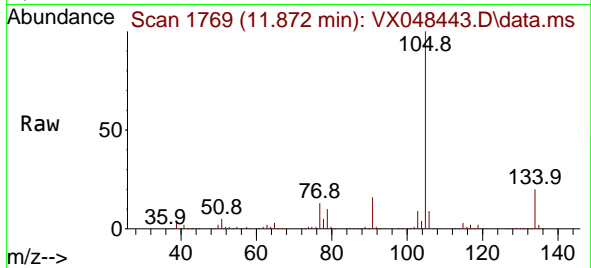




#85
 sec-Butylbenzene
 Concen: 52.000 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

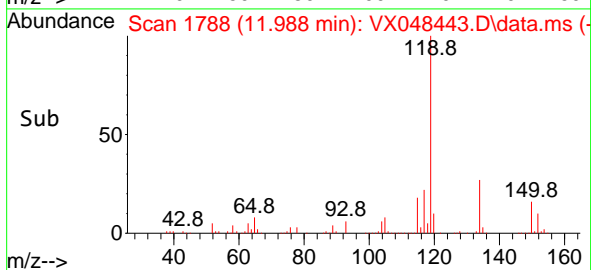
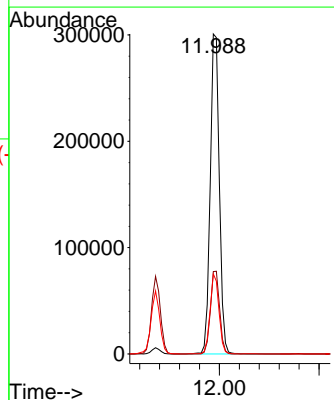
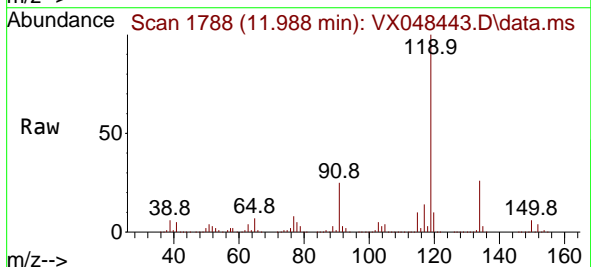
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

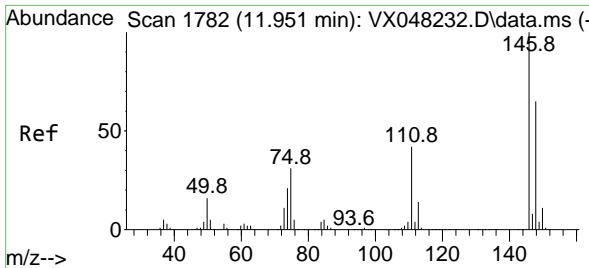
Tgt Ion:105 Resp: 449802
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 52.023 ug/l
 RT: 11.988 min Scan# 1788
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

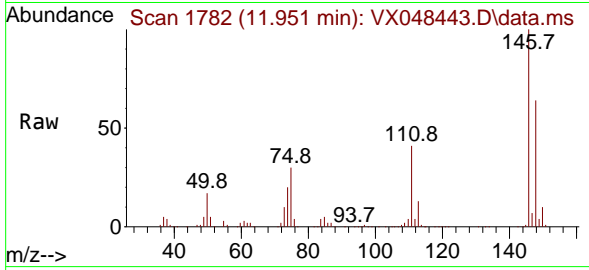
Tgt Ion:119 Resp: 380427
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 24.4 12.1 36.3



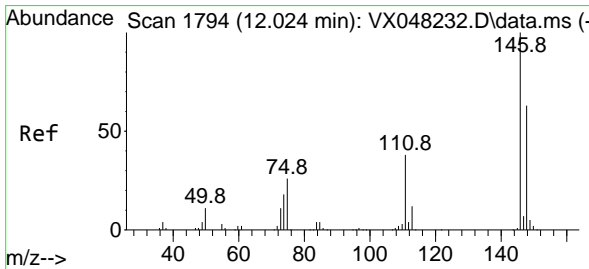
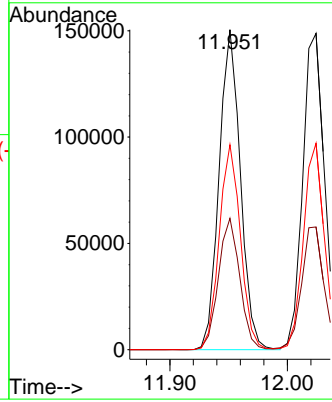
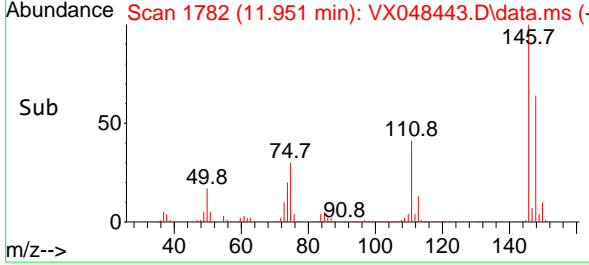


#87
 1,3-Dichlorobenzene
 Concen: 48.307 ug/l
 RT: 11.951 min Scan# 1782
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

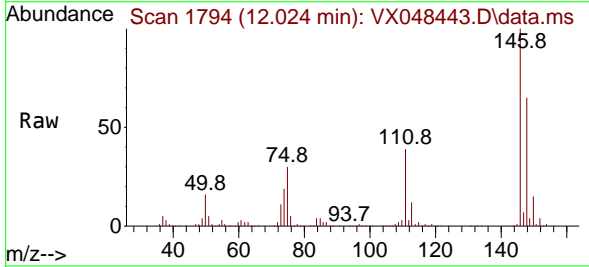
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



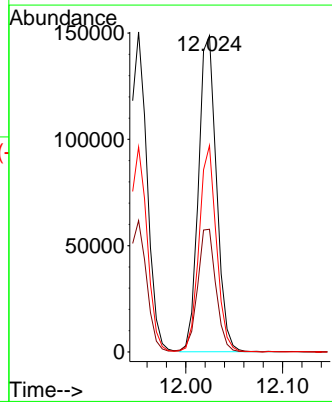
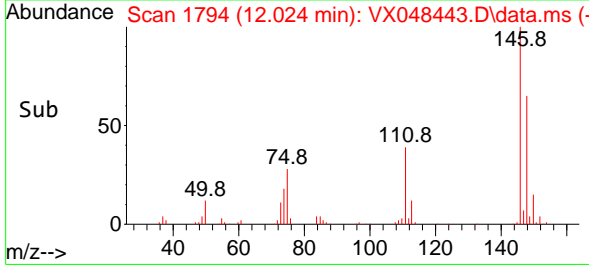
Tgt Ion:146 Resp: 189574
 Ion Ratio Lower Upper
 146 100
 111 41.3 20.4 61.2
 148 64.0 31.9 95.9

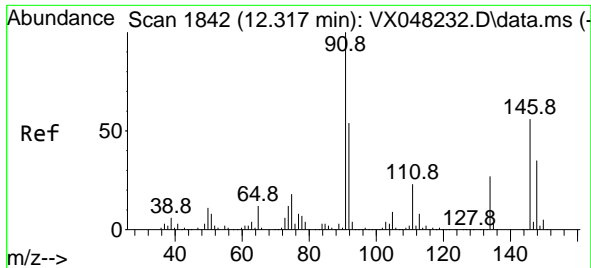


#88
 1,4-Dichlorobenzene
 Concen: 48.157 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion:146 Resp: 192483
 Ion Ratio Lower Upper
 146 100
 111 39.9 20.1 60.2
 148 63.3 31.8 95.3

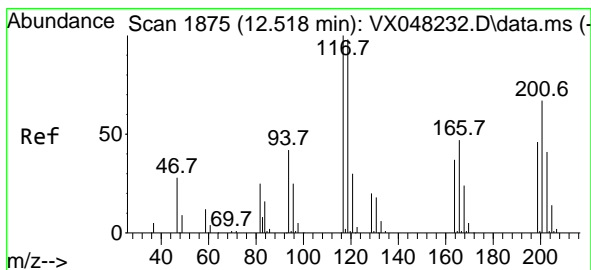
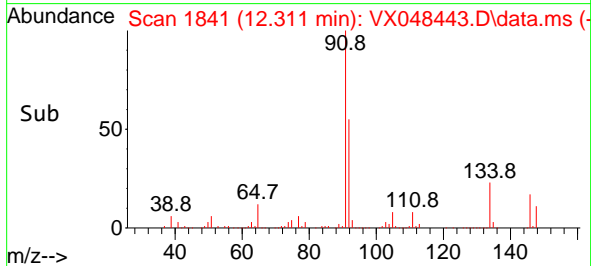
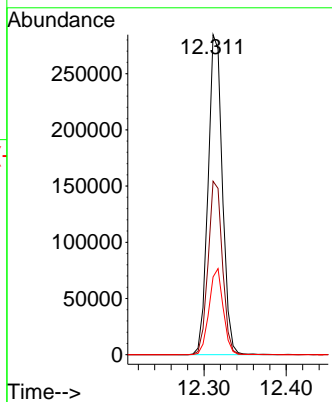
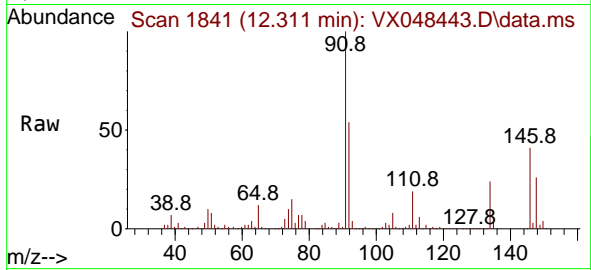




#89
 n-Butylbenzene
 Concen: 50.006 ug/l
 RT: 12.311 min Scan# 1841
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

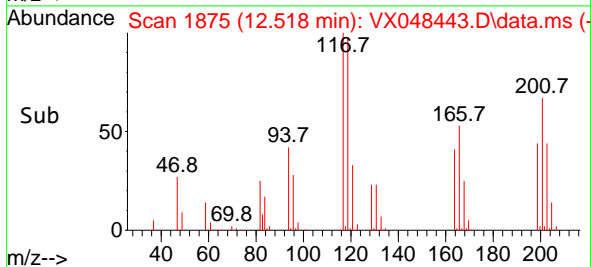
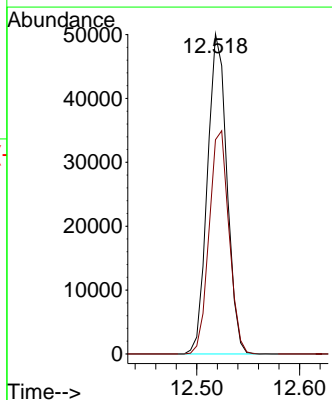
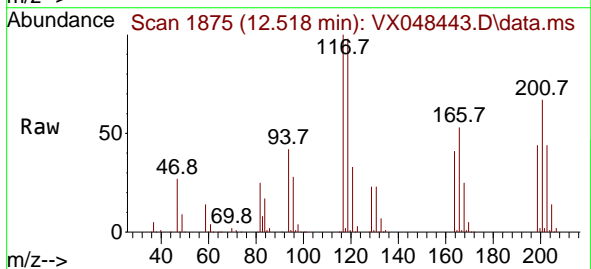
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

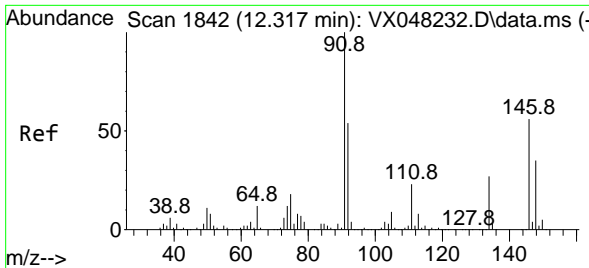
Tgt Ion: 91 Resp: 343338
 Ion Ratio Lower Upper
 91 100
 92 54.3 26.9 80.6
 134 26.6 12.7 38.1



#90
 Hexachloroethane
 Concen: 51.510 ug/l
 RT: 12.518 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

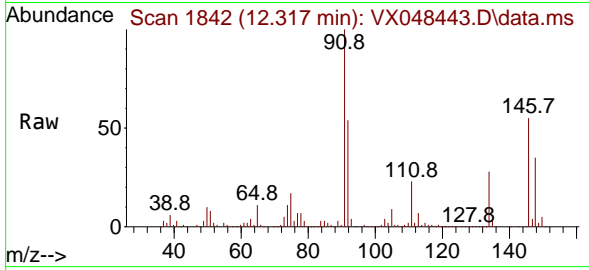
Tgt Ion: 117 Resp: 66189
 Ion Ratio Lower Upper
 117 100
 201 71.1 34.1 102.2



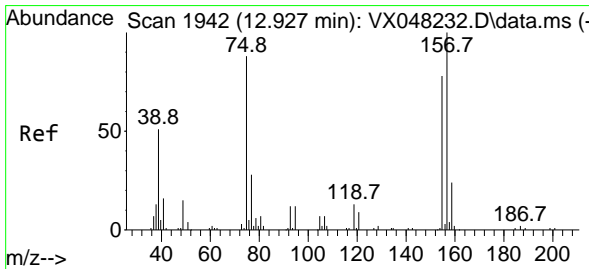
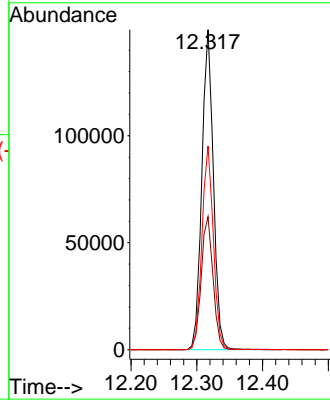
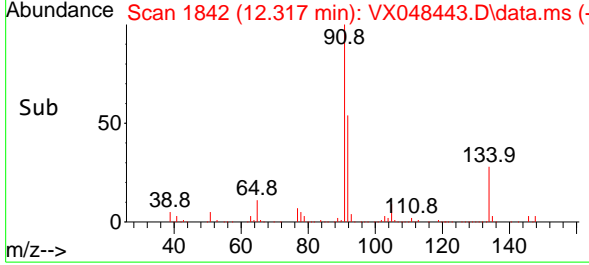


#91
 1,2-Dichlorobenzene
 Concen: 50.038 ug/l
 RT: 12.317 min Scan# 1842
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

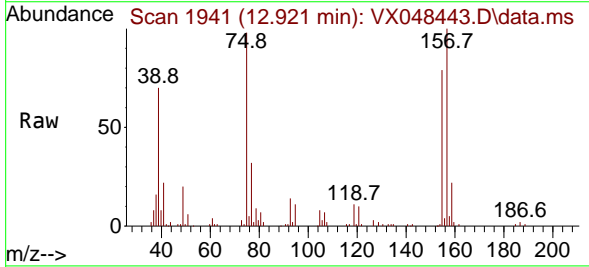
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



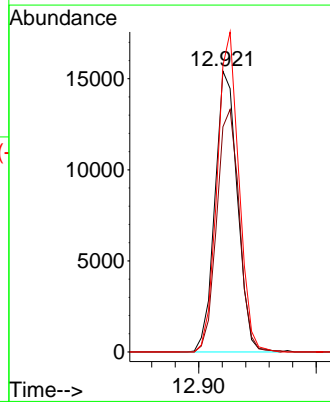
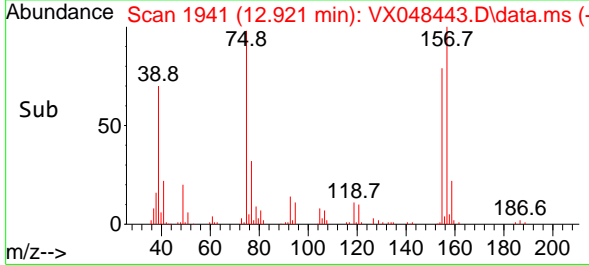
Tgt Ion:146 Resp: 181968
 Ion Ratio Lower Upper
 146 100
 111 42.6 21.9 65.5
 148 63.2 31.9 95.5

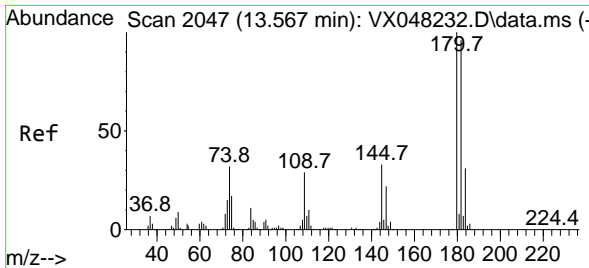


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 49.641 ug/l
 RT: 12.921 min Scan# 1941
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



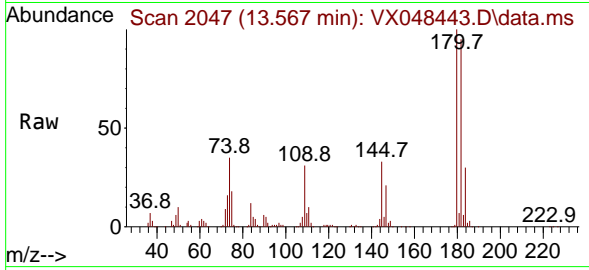
Tgt Ion: 75 Resp: 20482
 Ion Ratio Lower Upper
 75 100
 155 86.6 42.8 128.4
 157 109.7 54.2 162.6



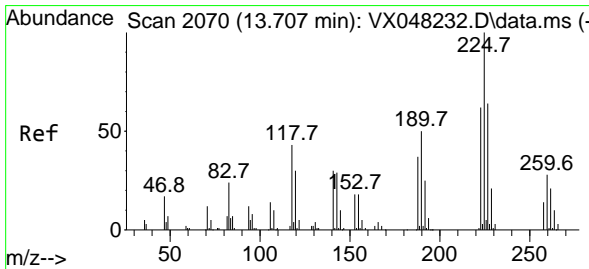
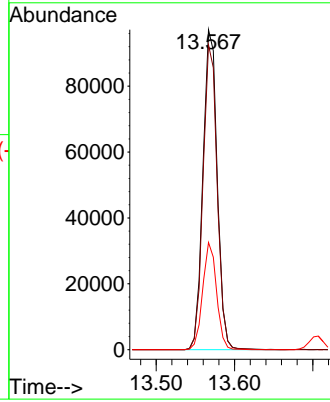
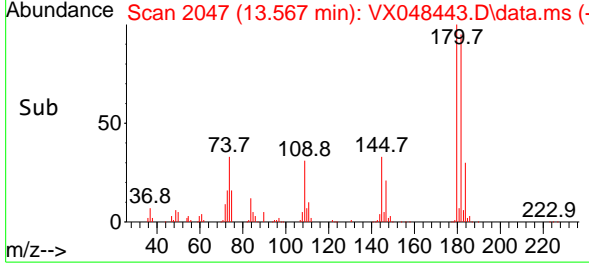


#93
 1,2,4-Trichlorobenzene
 Concen: 48.906 ug/l
 RT: 13.567 min Scan# 2047
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

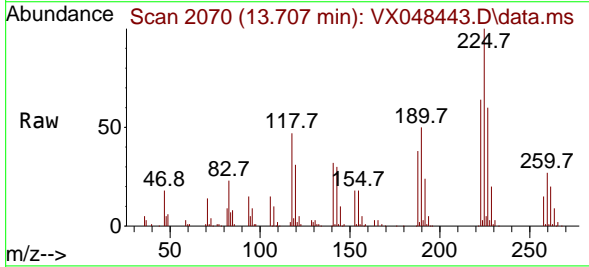
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



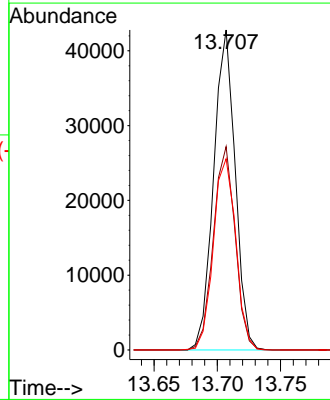
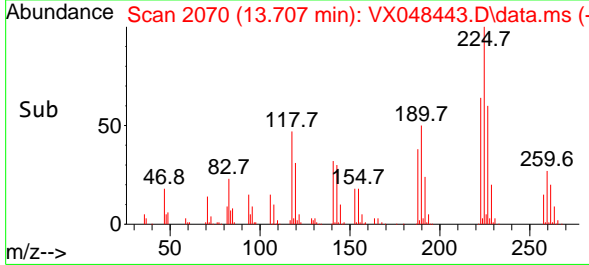
Tgt Ion:180 Resp: 122725
 Ion Ratio Lower Upper
 180 100
 182 94.5 47.3 142.0
 145 32.6 16.3 48.9

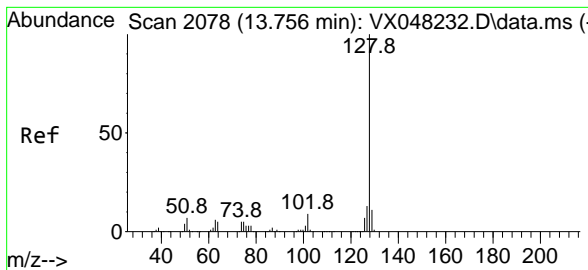


#94
 Hexachlorobutadiene
 Concen: 48.116 ug/l
 RT: 13.707 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56



Tgt Ion:225 Resp: 50648
 Ion Ratio Lower Upper
 225 100
 223 64.1 32.6 97.7
 227 62.2 32.5 97.4



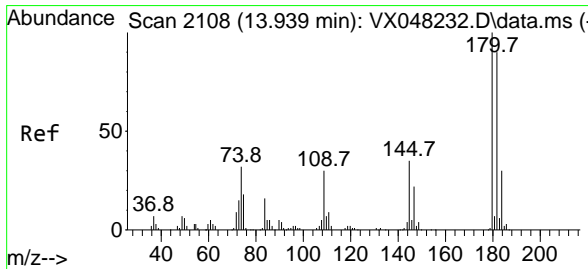
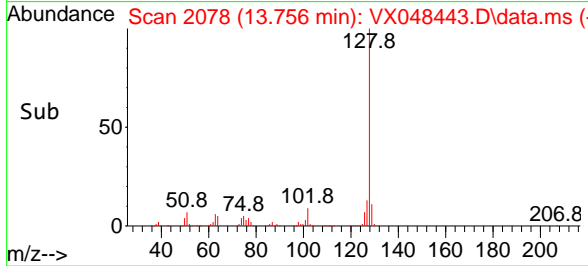
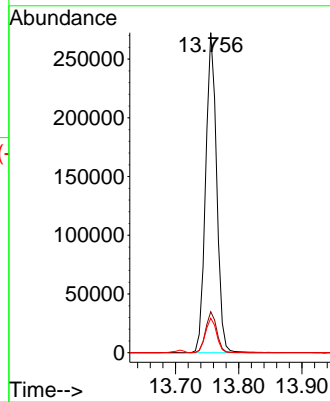
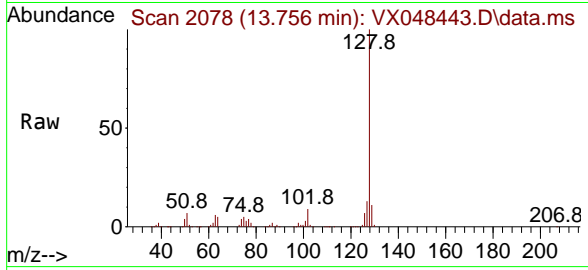


#95
 Naphthalene
 Concen: 52.121 ug/l
 RT: 13.756 min Scan# 2078
 Delta R.T. 0.000 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 330328

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.6	12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 49.607 ug/l
 RT: 13.945 min Scan# 2109
 Delta R.T. 0.006 min
 Lab File: VX048443.D
 Acq: 31 Oct 2025 18:56

Tgt Ion:180 Resp: 113073

Ion	Ratio	Lower	Upper
180	100		
182	97.3	46.6	139.7
145	35.1	16.9	50.7

