

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081825\
 Data File : VX047398.D
 Acq On : 18 Aug 2025 20:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Aug 19 01:51:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 18 04:18:28 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.568	168	239104	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	409468	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	364979	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	181876	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	169393	50.620	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	101.240%	
35) Dibromofluoromethane	5.404	113	134653	50.669	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	101.340%	
50) Toluene-d8	8.653	98	472396	49.733	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	99.460%	
62) 4-Bromofluorobenzene	11.079	95	177952	50.769	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	101.540%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	151457	49.690	ug/l	98
3) Chloromethane	1.313	50	134677	49.117	ug/l	95
4) Vinyl Chloride	1.392	62	161209	46.841	ug/l	98
5) Bromomethane	1.624	94	41982	30.200	ug/l	97
6) Chloroethane	1.703	64	100911	47.923	ug/l	100
7) Trichlorofluoromethane	1.904	101	242847	47.704	ug/l	100
8) Diethyl Ether	2.148	74	85280	47.576	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.349	101	144462	48.921	ug/l	99
10) Methyl Iodide	2.471	142	139225	27.512	ug/l	97
11) Tert butyl alcohol	2.965	59	82261	282.575	ug/l	100
12) 1,1-Dichloroethene	2.337	96	141611	47.039	ug/l	95
13) Acrolein	2.252	56	8966	14.590	ug/l	92
14) Allyl chloride	2.684	41	217448	41.586	ug/l	98
15) Acrylonitrile	3.081	53	363973	258.742	ug/l	99
16) Acetone	2.392	43	299617	238.203	ug/l	99
17) Carbon Disulfide	2.532	76	425517	46.840	ug/l	98
18) Methyl Acetate	2.715	43	176982	54.297	ug/l	100
19) Methyl tert-butyl Ether	3.130	73	453492	49.516	ug/l	97
20) Methylene Chloride	2.806	84	157641	47.329	ug/l	98
21) trans-1,2-Dichloroethene	3.111	96	149432	46.767	ug/l	97
22) Diisopropyl ether	3.776	45	511346	49.473	ug/l	96
23) Vinyl Acetate	3.739	43	2084668	246.075	ug/l	99
24) 1,1-Dichloroethane	3.629	63	280167	47.957	ug/l	99
25) 2-Butanone	4.568	43	436669	265.075	ug/l	99
26) 2,2-Dichloropropane	4.495	77	175530	39.808	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	175340	47.114	ug/l	98
28) Bromochloromethane	4.910	49	118660	48.810	ug/l	100
29) Tetrahydrofuran	5.026	42	283761	266.507	ug/l	98
30) Chloroform	5.111	83	286078	47.982	ug/l	97
31) Cyclohexane	5.489	56	254659	47.287	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	245866	47.909	ug/l	99
36) 1,1-Dichloropropene	5.708	75	199797	47.627	ug/l	99
37) Ethyl Acetate	4.727	43	210513	48.337	ug/l	99
38) Carbon Tetrachloride	5.696	117	215992	47.116	ug/l	99
39) Methylcyclohexane	7.391	83	247122	47.227	ug/l	95
40) Benzene	6.050	78	598209	47.641	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081825\
 Data File : VX047398.D
 Acq On : 18 Aug 2025 20:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Aug 19 01:51:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 18 04:18:28 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	91908	50.045	ug/l	95
42) 1,2-Dichloroethane	6.098	62	211887	47.640	ug/l	100
43) Isopropyl Acetate	6.348	43	317114	50.686	ug/l	100
44) Trichloroethene	7.135	130	151205	47.029	ug/l	99
45) 1,2-Dichloropropane	7.434	63	149932	47.663	ug/l	98
46) Dibromomethane	7.586	93	108086	47.328	ug/l	99
47) Bromodichloromethane	7.824	83	224833	47.489	ug/l	99
48) Methyl methacrylate	7.696	41	163233	50.264	ug/l	98
49) 1,4-Dioxane	7.684	88	33800	1070.636	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	957168	265.854	ug/l	98
52) Toluene	8.720	92	371391	47.866	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	200913	48.624	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	218646	46.750	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	141129	47.906	ug/l	99
56) Ethyl methacrylate	9.116	69	221781	51.063	ug/l	99
57) 1,3-Dichloropropane	9.311	76	241320	48.073	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	531511	256.065	ug/l	100
59) 2-Hexanone	9.433	43	663645	266.477	ug/l	99
60) Dibromochloromethane	9.519	129	167507	47.846	ug/l	100
61) 1,2-Dibromoethane	9.610	107	147057	48.409	ug/l	98
64) Tetrachloroethene	9.275	164	127728	48.383	ug/l	97
65) Chlorobenzene	10.079	112	407823	47.020	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	141328	48.203	ug/l	100
67) Ethyl Benzene	10.195	91	721774	48.350	ug/l	98
68) m/p-Xylenes	10.299	106	543135	97.575	ug/l	100
69) o-Xylene	10.640	106	260931	48.711	ug/l	99
70) Styrene	10.653	104	443043	48.950	ug/l	99
71) Bromoform	10.799	173	109693	49.800	ug/l #	100
73) Isopropylbenzene	10.963	105	685100	48.136	ug/l	99
74) N-amyl acetate	10.842	43	283144	52.388	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	203458	48.688	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	198139	59.398	ug/l	90
77) Bromobenzene	11.195	156	162609	46.788	ug/l	99
78) n-propylbenzene	11.305	91	815287	47.963	ug/l	100
79) 2-Chlorotoluene	11.360	91	483943	47.097	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	559007	47.736	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	32344	43.382	ug/l	99
82) 4-Chlorotoluene	11.451	91	564800	46.629	ug/l	99
83) tert-Butylbenzene	11.713	119	559489	47.888	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	565346	48.276	ug/l	100
85) sec-Butylbenzene	11.890	105	706315	48.776	ug/l	100
86) p-Isopropyltoluene	12.006	119	588746	48.046	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	307335	46.289	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	308887	45.233	ug/l	99
89) n-Butylbenzene	12.329	91	548981	48.167	ug/l	100
90) Hexachloroethane	12.536	117	104319	48.527	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	291404	46.240	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	41583	51.455	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	199368	47.190	ug/l	97
94) Hexachlorobutadiene	13.719	225	69851	46.449	ug/l	100
95) Naphthalene	13.774	128	614882	50.928	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	188409	47.311	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081825\
Data File : VX047398.D
Acq On : 18 Aug 2025 20:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 19 01:51:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260
QLast Update : Mon Aug 18 04:18:28 2025
Response via : Initial Calibration

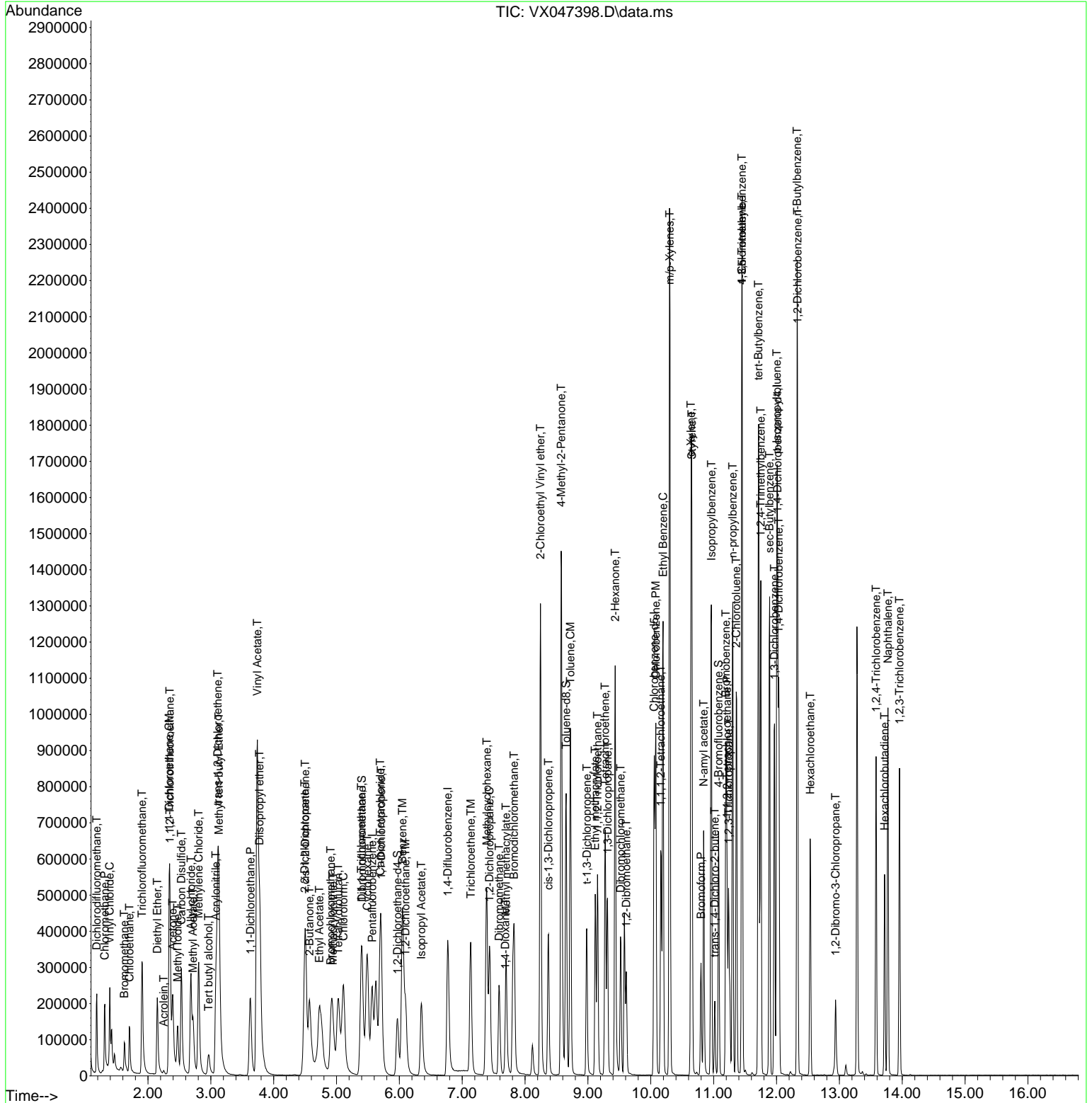
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

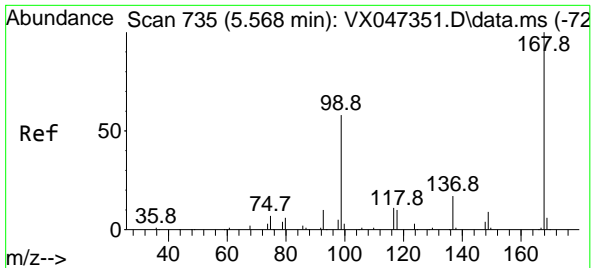
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081825\
 Data File : VX047398.D
 Acq On : 18 Aug 2025 20:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Aug 19 01:51:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 18 04:18:28 2025
 Response via : Initial Calibration

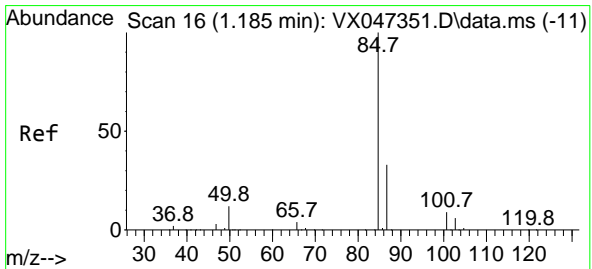
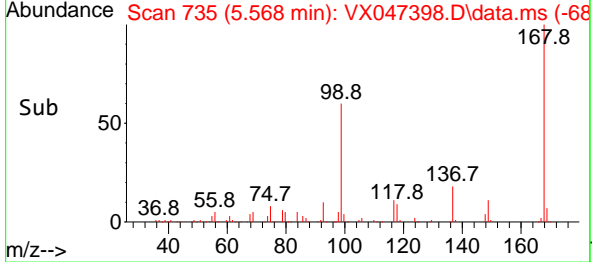
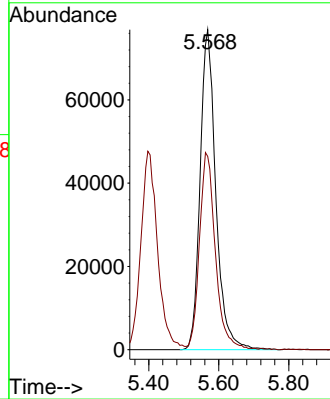
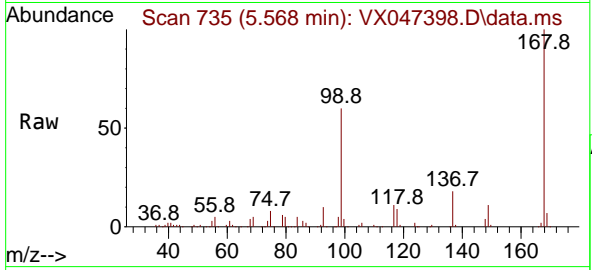




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.568 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

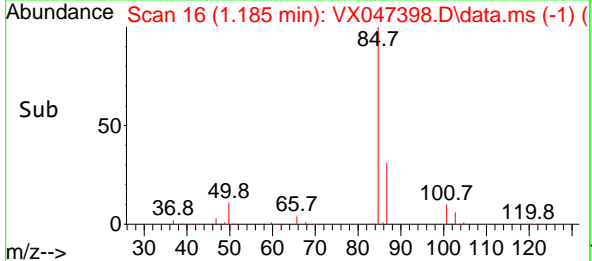
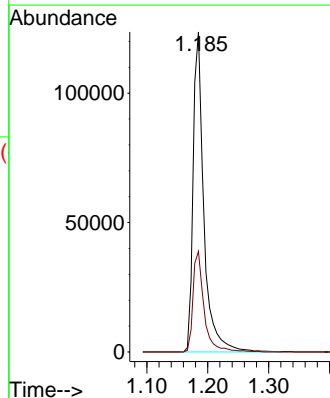
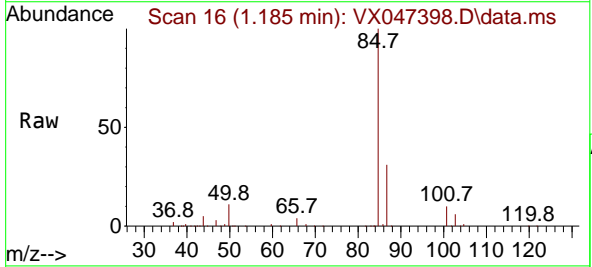
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

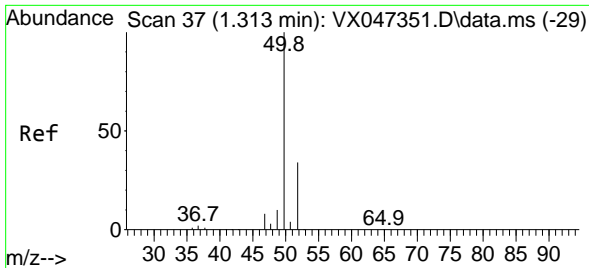
Tgt Ion:168 Resp: 239104
 Ion Ratio Lower Upper
 168 100
 99 60.4 47.9 71.9



#2
 Dichlorodifluoromethane
 Concen: 49.690 ug/l
 RT: 1.185 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 85 Resp: 151457
 Ion Ratio Lower Upper
 85 100
 87 31.5 16.4 49.1

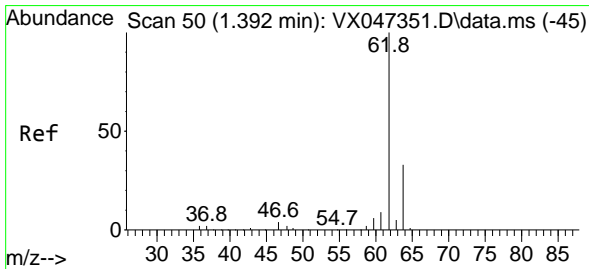
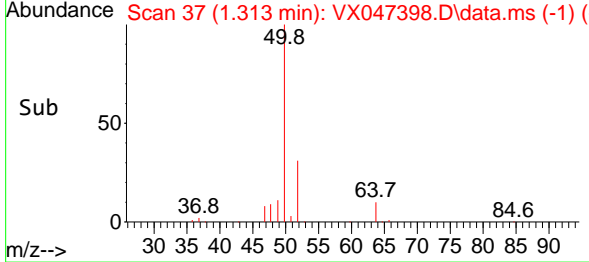
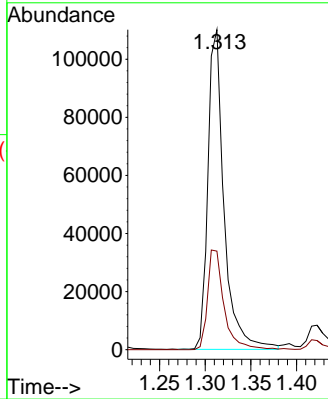
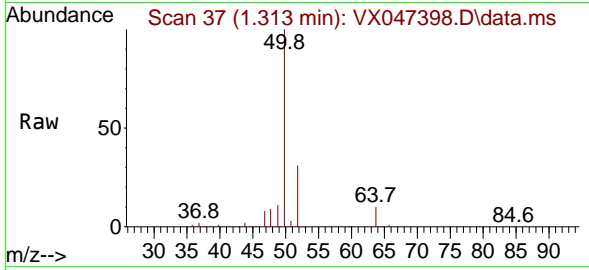




#3
 Chloromethane
 Concen: 49.117 ug/l
 RT: 1.313 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

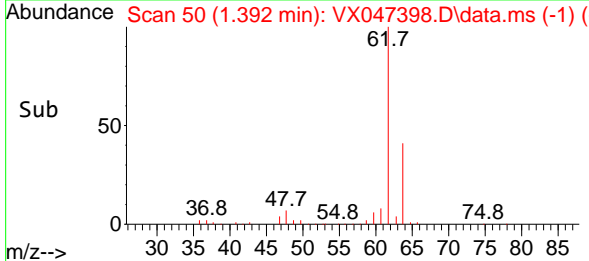
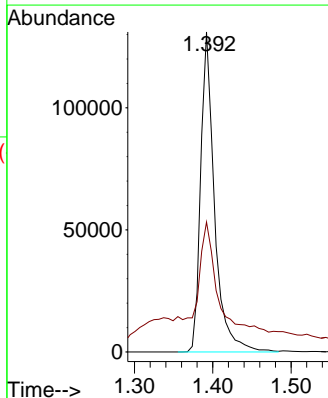
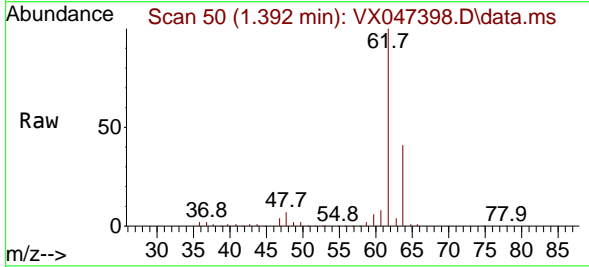
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

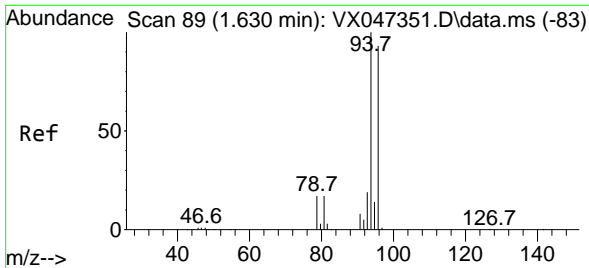
Tgt Ion: 50 Resp: 134677
 Ion Ratio Lower Upper
 50 100
 52 30.8 27.0 40.4



#4
 Vinyl Chloride
 Concen: 46.841 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 62 Resp: 161209
 Ion Ratio Lower Upper
 62 100
 64 34.3 26.5 39.7

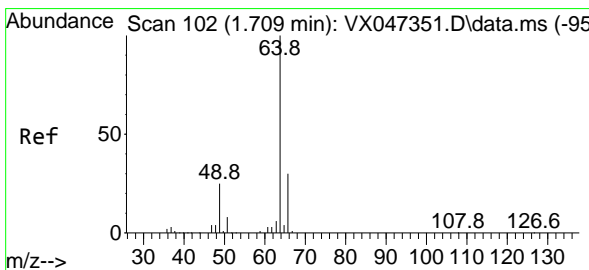
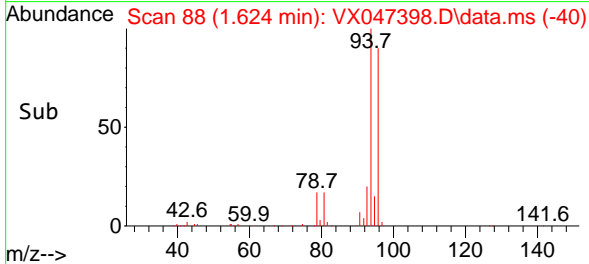
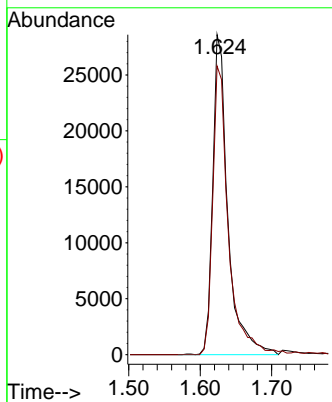
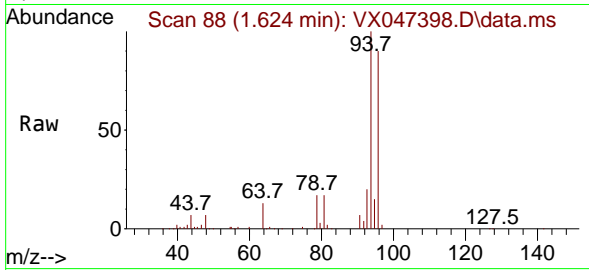




#5
 Bromomethane
 Concen: 30.200 ug/l
 RT: 1.624 min Scan# 89
 Delta R.T. -0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

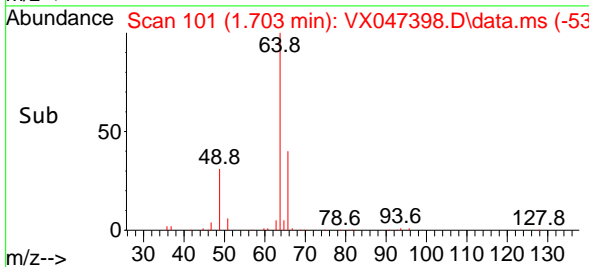
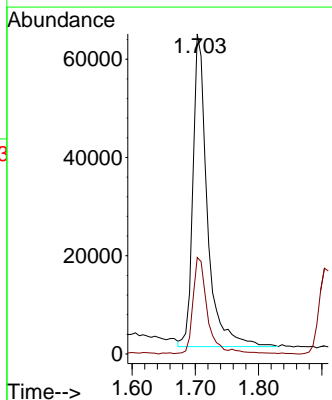
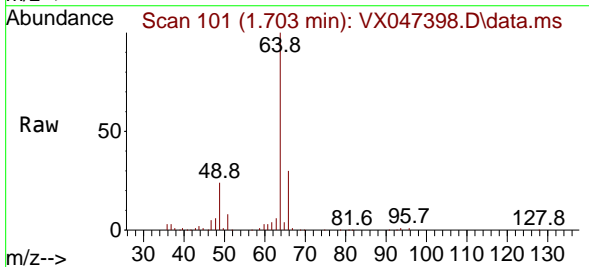
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

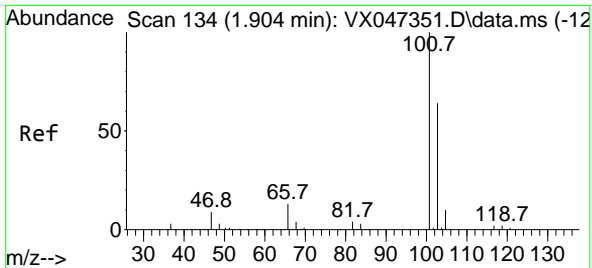
Tgt Ion: 94 Resp: 41982
 Ion Ratio Lower Upper
 94 100
 96 90.2 74.7 112.1



#6
 Chloroethane
 Concen: 47.923 ug/l
 RT: 1.703 min Scan# 101
 Delta R.T. -0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 64 Resp: 100911
 Ion Ratio Lower Upper
 64 100
 66 30.7 24.4 36.6

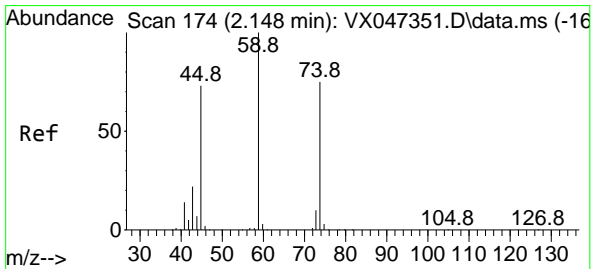
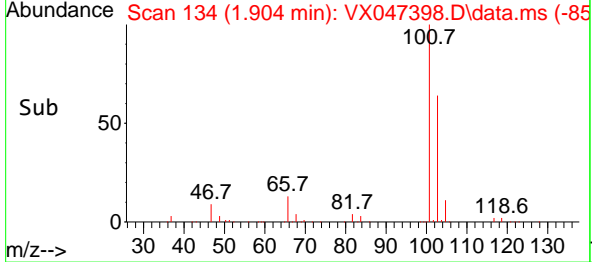
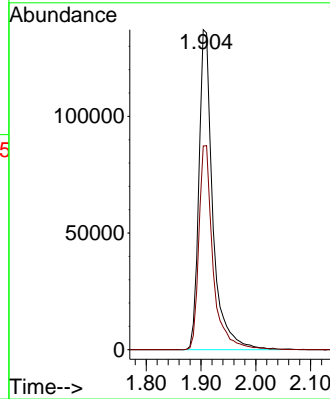
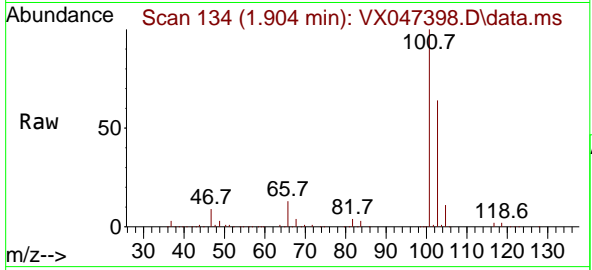




#7
 Trichlorofluoromethane
 Concen: 47.704 ug/l
 RT: 1.904 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

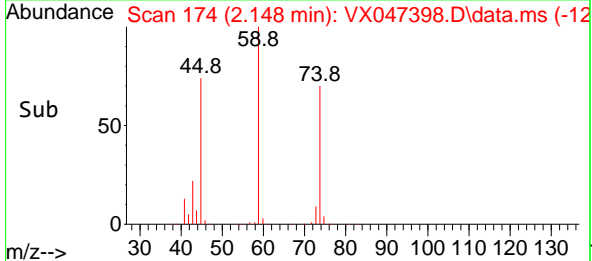
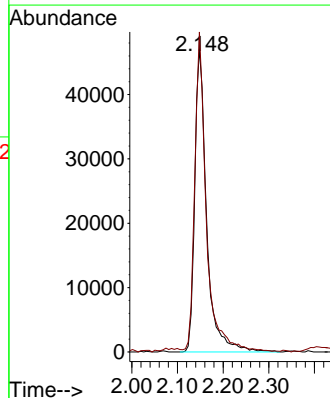
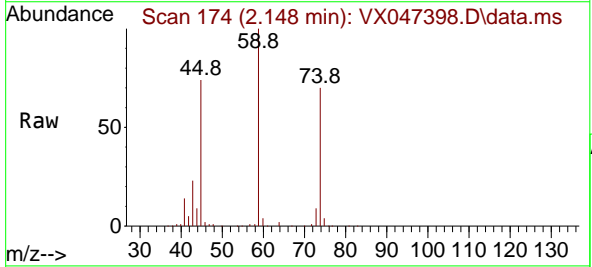
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

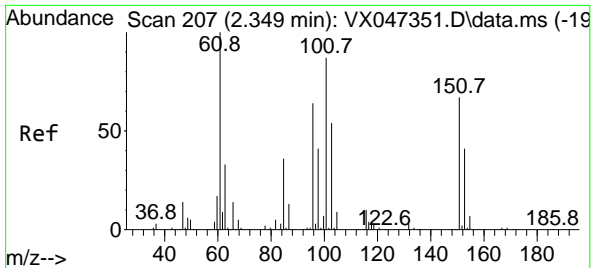
Tgt Ion:101 Resp: 242847
 Ion Ratio Lower Upper
 101 100
 103 63.6 50.9 76.3



#8
 Diethyl Ether
 Concen: 47.576 ug/l
 RT: 2.148 min Scan# 174
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

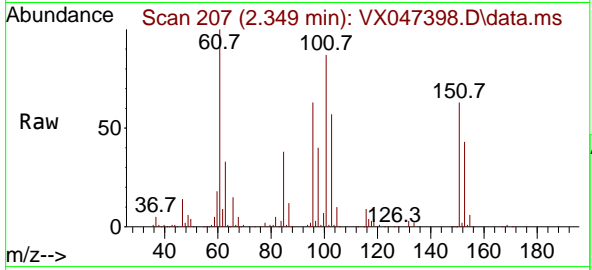
Tgt Ion: 74 Resp: 85280
 Ion Ratio Lower Upper
 74 100
 45 101.8 51.3 154.0





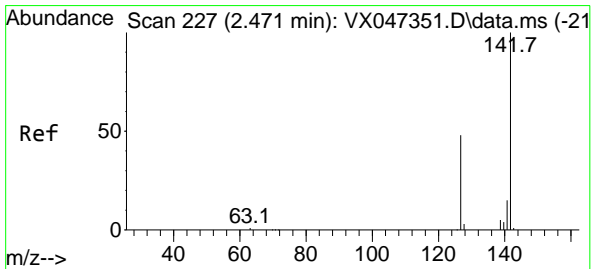
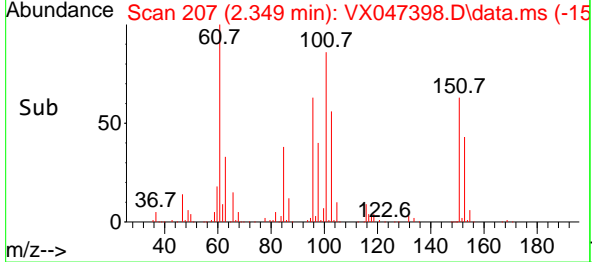
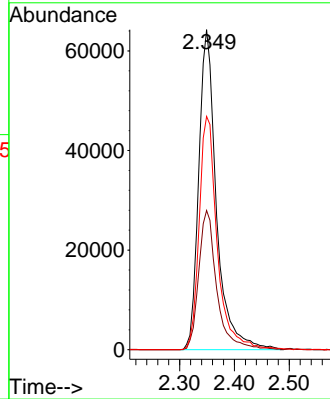
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 48.921 ug/l
 RT: 2.349 min Scan# 207
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

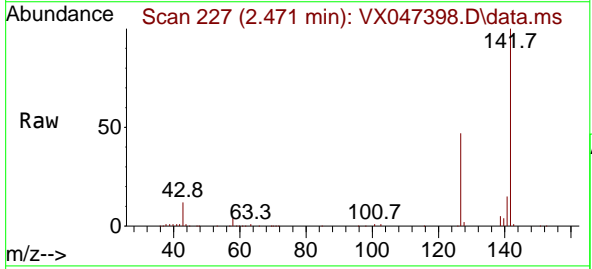


Tgt Ion:101 Resp: 144462

Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.3	51.5
151	74.8	59.2	88.8

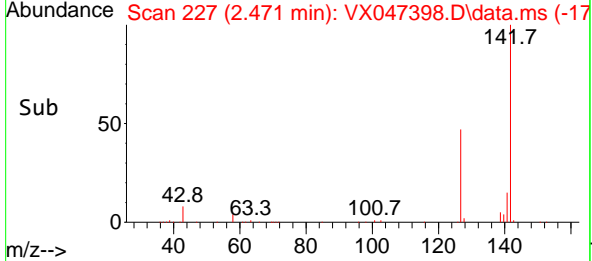
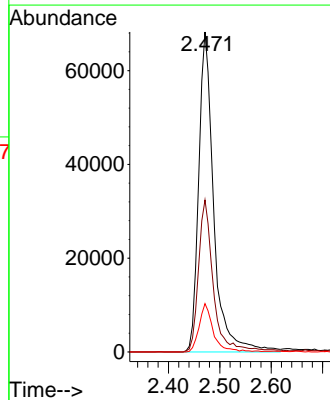


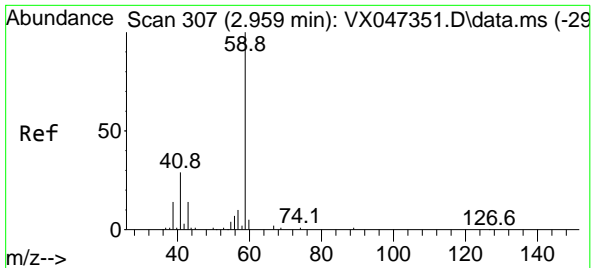
#10
 Methyl Iodide
 Concen: 27.512 ug/l
 RT: 2.471 min Scan# 227
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion:142 Resp: 139225

Ion	Ratio	Lower	Upper
142	100		
127	47.3	36.1	54.1
141	14.3	11.1	16.7

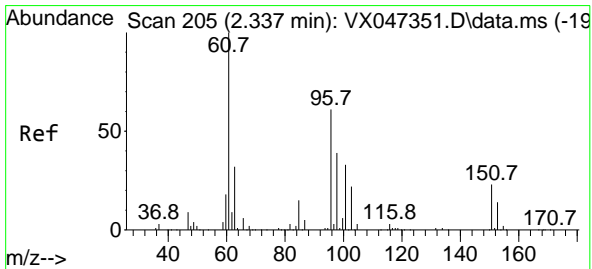
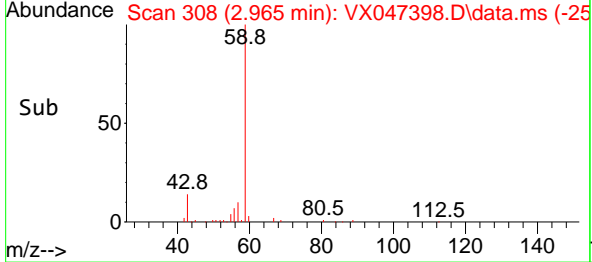
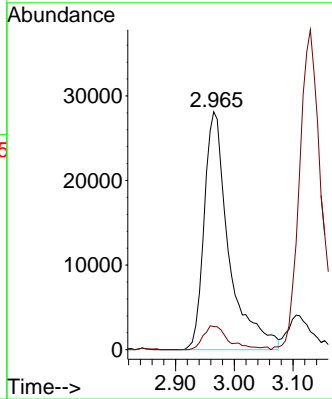
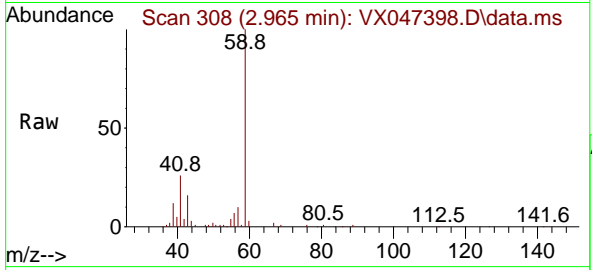




#11
 Tert butyl alcohol
 Concen: 282.575 ug/l
 RT: 2.965 min Scan# 307
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

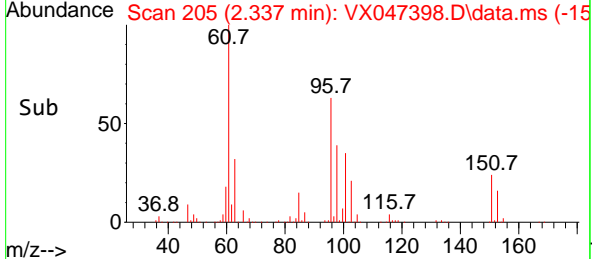
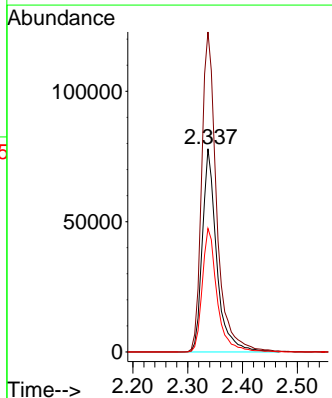
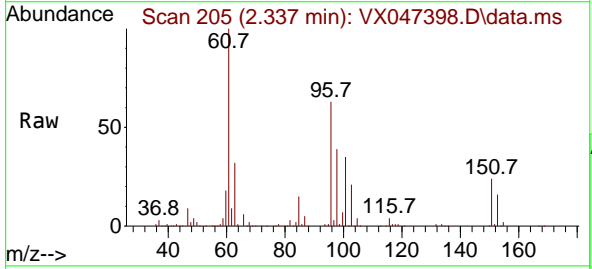
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

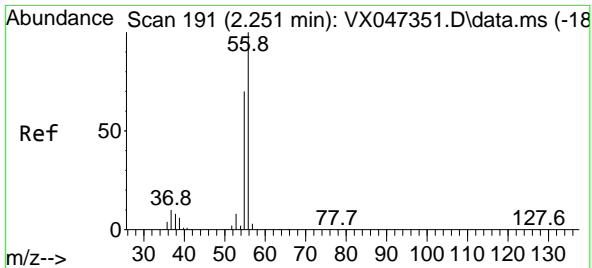
Tgt Ion: 59 Resp: 82261
 Ion Ratio Lower Upper
 59 100
 57 10.4 8.3 12.5



#12
 1,1-Dichloroethene
 Concen: 47.039 ug/l
 RT: 2.337 min Scan# 205
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

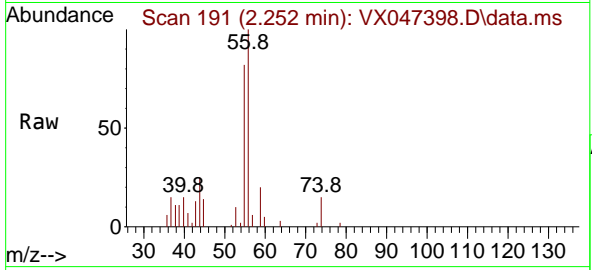
Tgt Ion: 96 Resp: 141611
 Ion Ratio Lower Upper
 96 100
 61 157.5 132.2 198.2
 98 62.2 51.2 76.8



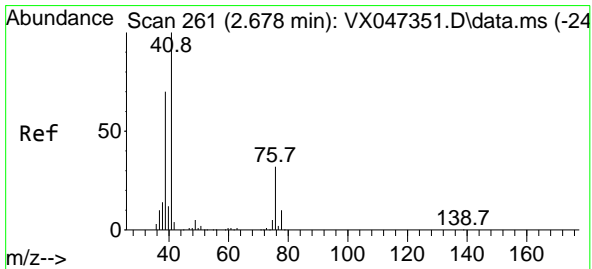
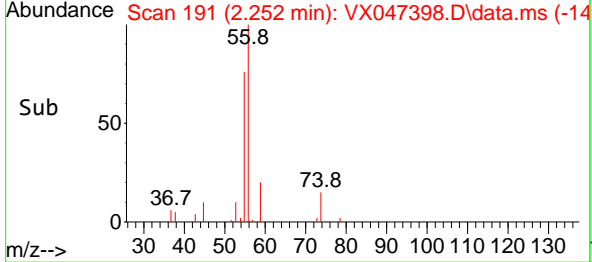
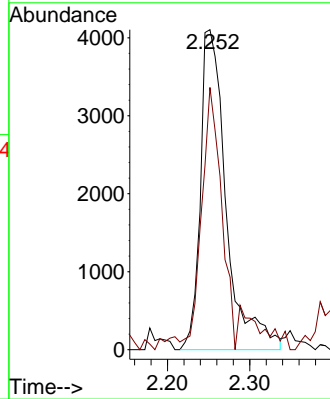


#13
 Acrolein
 Concen: 14.590 ug/l
 RT: 2.252 min Scan# 191
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

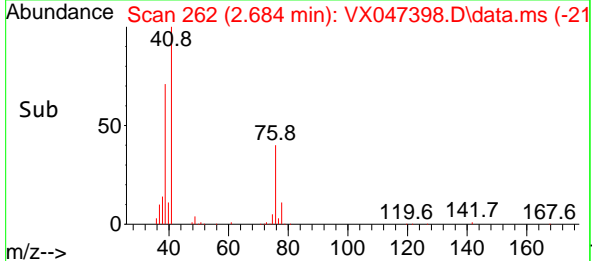
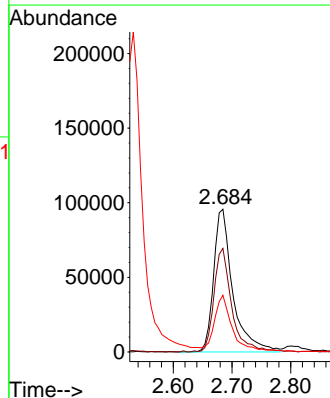
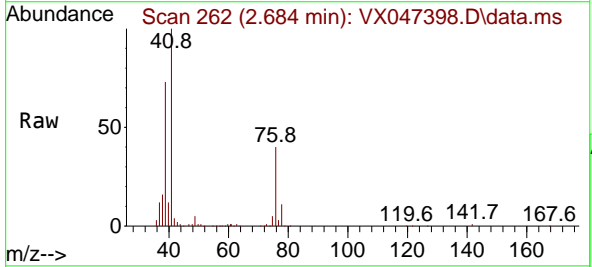


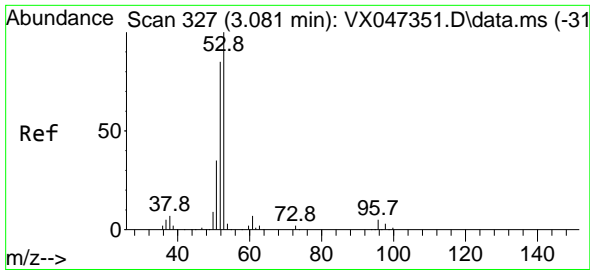
Tgt Ion: 56 Resp: 8966
 Ion Ratio Lower Upper
 56 100
 55 62.5 55.5 83.3



#14
 Allyl chloride
 Concen: 41.586 ug/l
 RT: 2.684 min Scan# 262
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

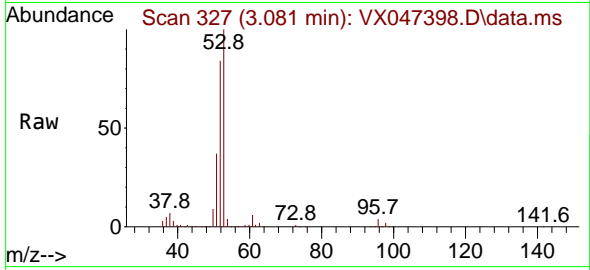
Tgt Ion: 41 Resp: 217448
 Ion Ratio Lower Upper
 41 100
 39 67.6 54.6 81.8
 76 37.7 27.6 41.4





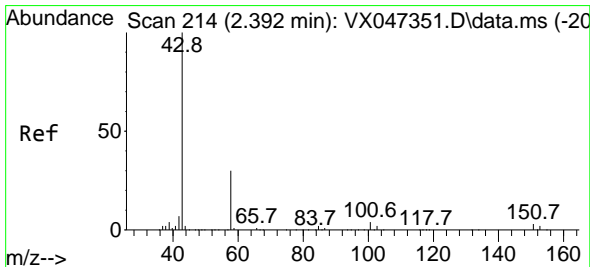
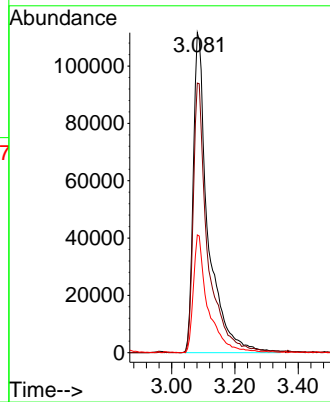
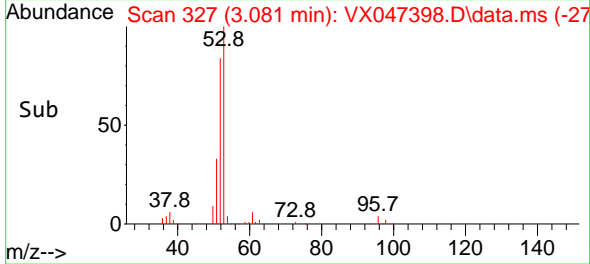
#15
 Acrylonitrile
 Concen: 258.742 ug/l
 RT: 3.081 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

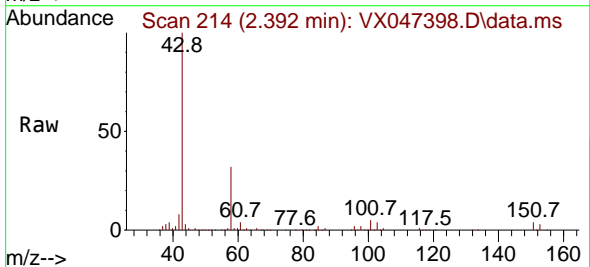


Tgt Ion: 53 Resp: 363973

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.8	98.6
51	36.5	28.2	42.2

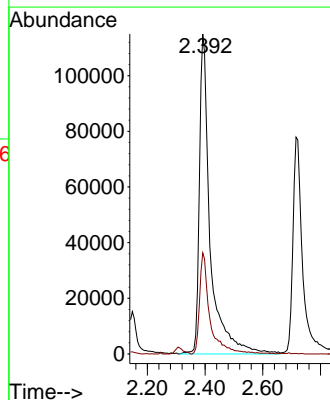
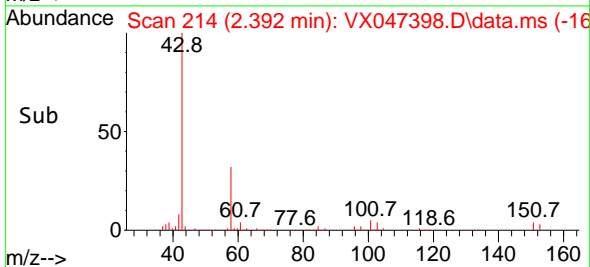


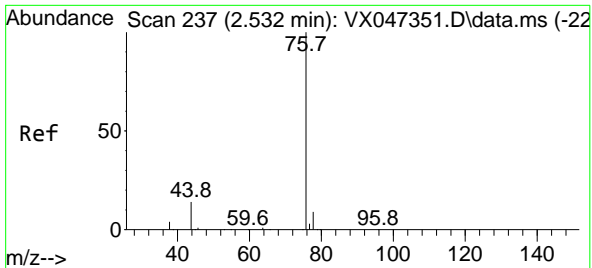
#16
 Acetone
 Concen: 238.203 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion: 43 Resp: 299617

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.8	37.2

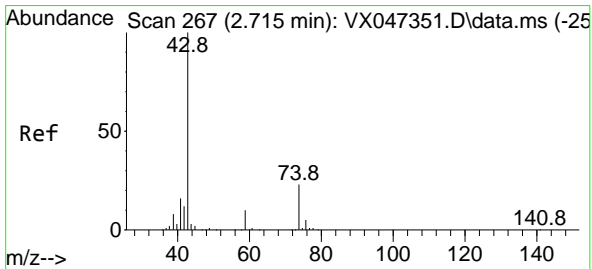
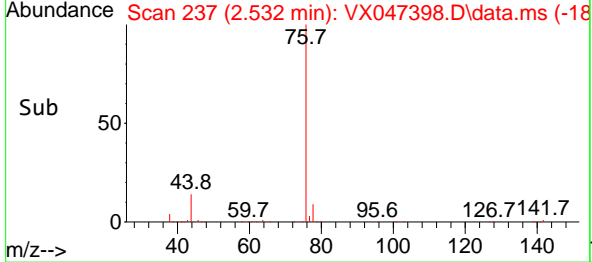
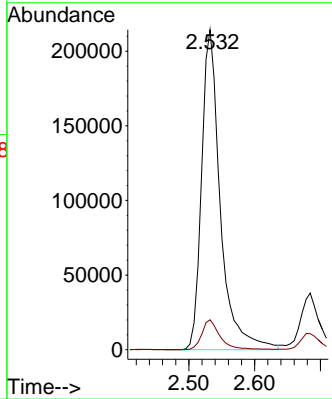
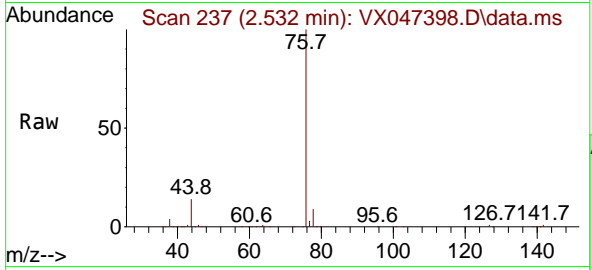




#17
 Carbon Disulfide
 Concen: 46.840 ug/l
 RT: 2.532 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

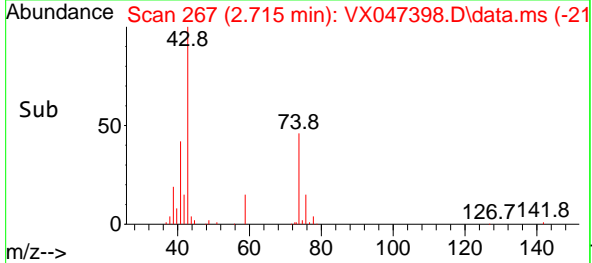
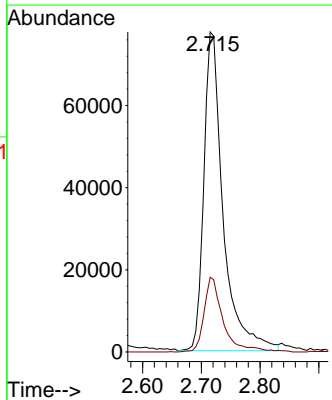
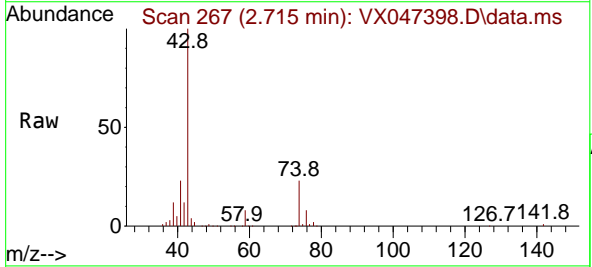
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

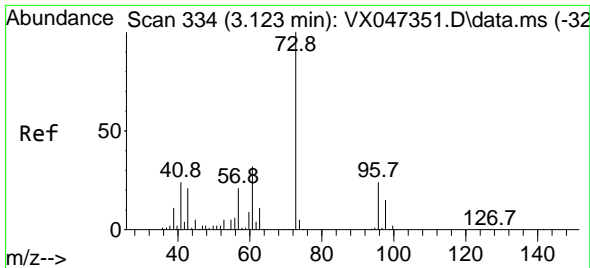
Tgt Ion: 76 Resp: 425517
 Ion Ratio Lower Upper
 76 100
 78 9.6 7.2 10.8



#18
 Methyl Acetate
 Concen: 54.297 ug/l
 RT: 2.715 min Scan# 267
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 43 Resp: 176982
 Ion Ratio Lower Upper
 43 100
 74 23.2 18.4 27.6

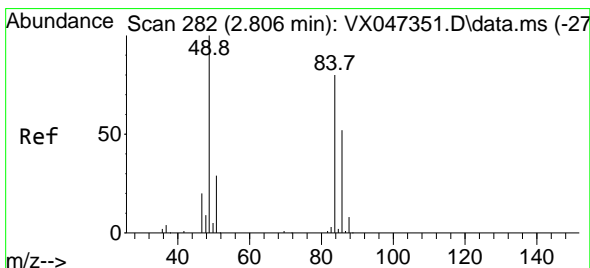
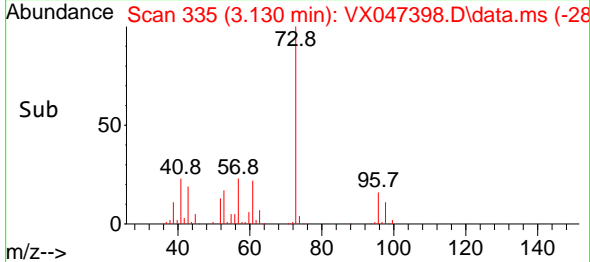
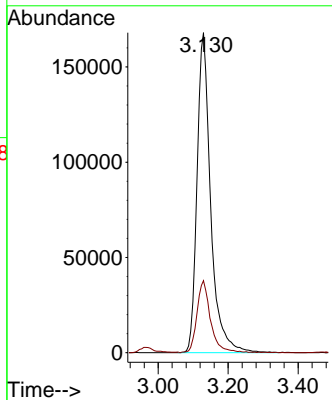
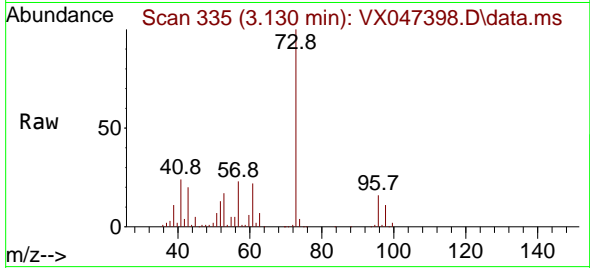




#19
 Methyl tert-butyl Ether
 Concen: 49.516 ug/l
 RT: 3.130 min Scan# 311
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

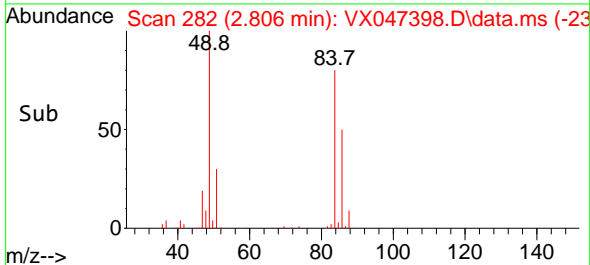
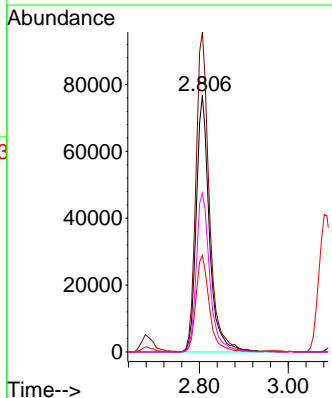
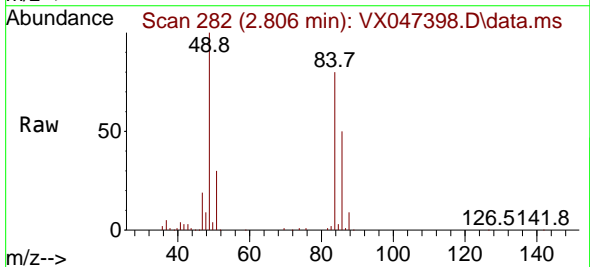
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

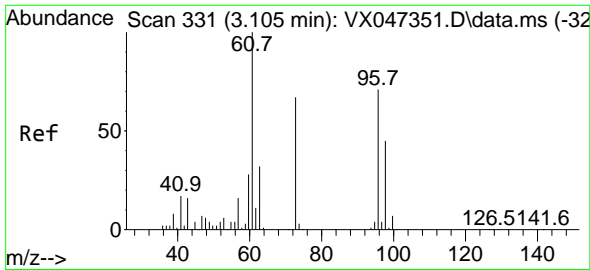
Tgt Ion: 73 Resp: 453492
 Ion Ratio Lower Upper
 73 100
 57 22.5 17.0 25.6



#20
 Methylene Chloride
 Concen: 47.329 ug/l
 RT: 2.806 min Scan# 282
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

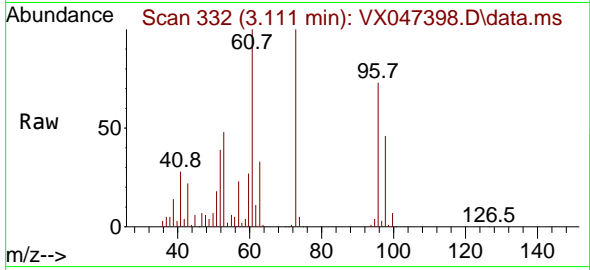
Tgt Ion: 84 Resp: 157641
 Ion Ratio Lower Upper
 84 100
 49 124.6 100.1 150.1
 51 37.7 29.5 44.3
 86 61.9 51.8 77.8



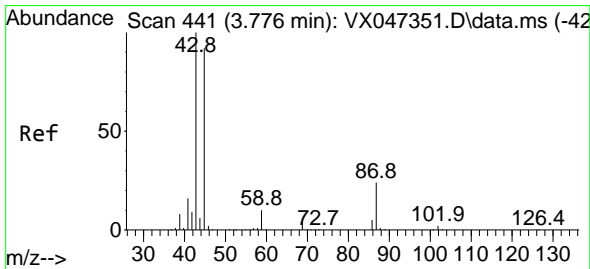
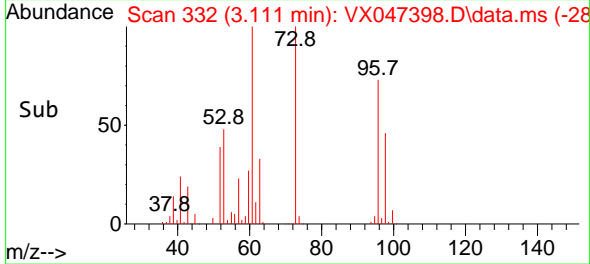
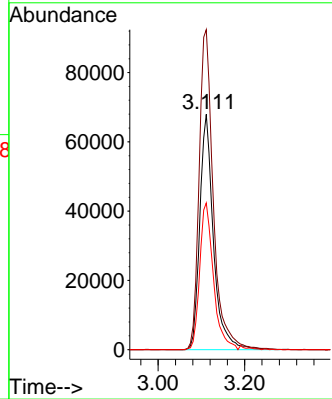


#21
 trans-1,2-Dichloroethene
 Concen: 46.767 ug/l
 RT: 3.111 min Scan# 311
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

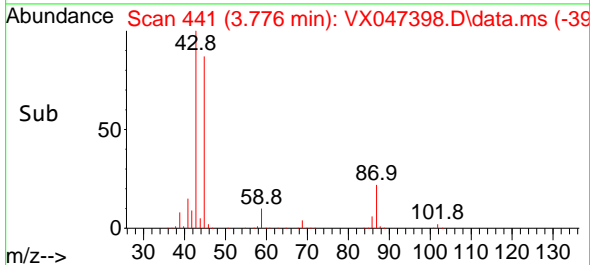
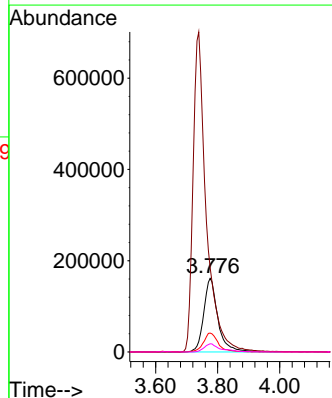
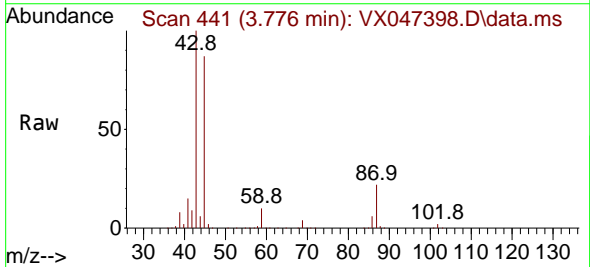


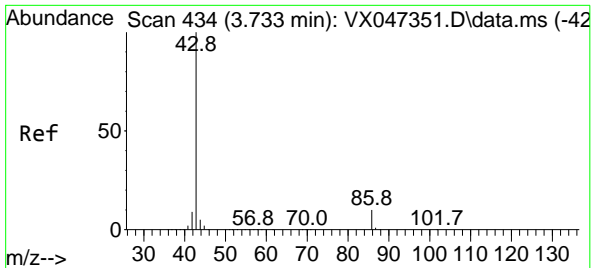
Tgt Ion: 96 Resp: 149432
 Ion Ratio Lower Upper
 96 100
 61 136.0 112.6 169.0
 98 64.3 50.9 76.3



#22
 Diisopropyl ether
 Concen: 49.473 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 45 Resp: 511346
 Ion Ratio Lower Upper
 45 100
 43 114.4 86.8 130.2
 87 25.6 20.4 30.6
 59 10.9 8.8 13.2

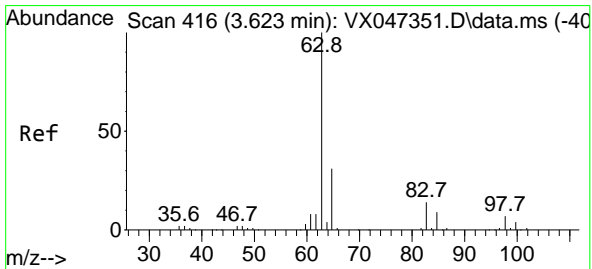
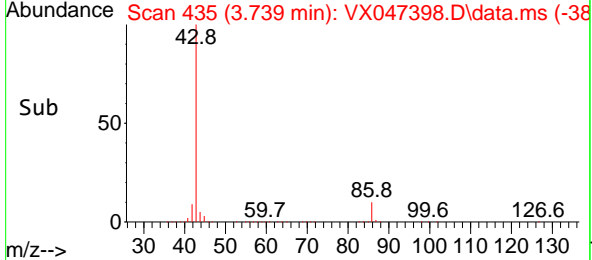
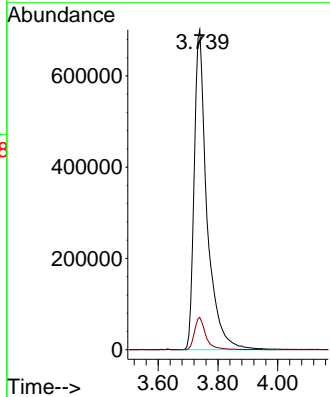
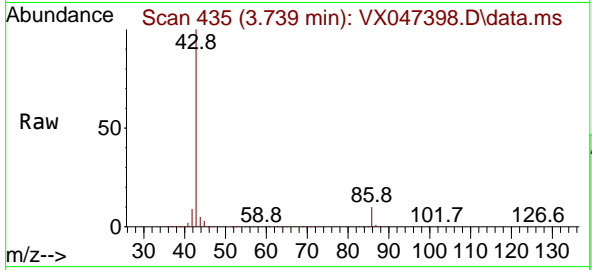




#23
 Vinyl Acetate
 Concen: 246.075 ug/l
 RT: 3.739 min Scan# 411
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

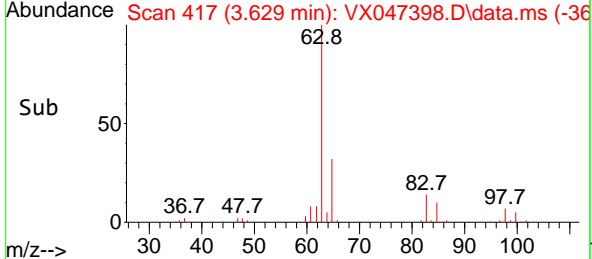
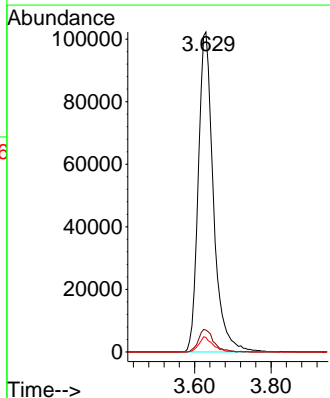
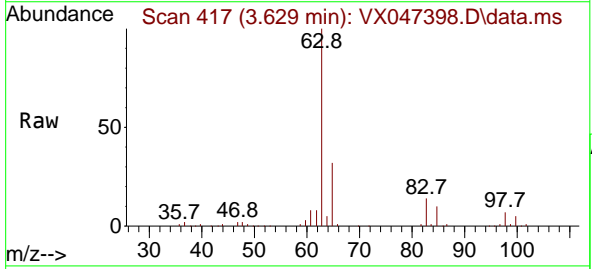
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

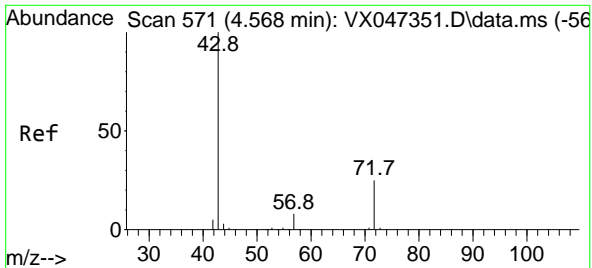
Tgt Ion: 43 Resp: 2084668
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.9 11.9



#24
 1,1-Dichloroethane
 Concen: 47.957 ug/l
 RT: 3.629 min Scan# 417
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 63 Resp: 280167
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.9
 100 4.5 2.1 6.3

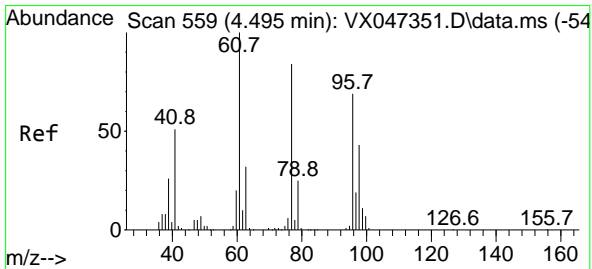
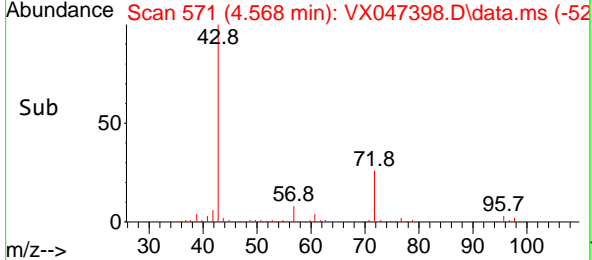
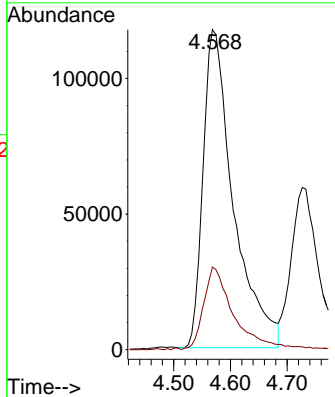
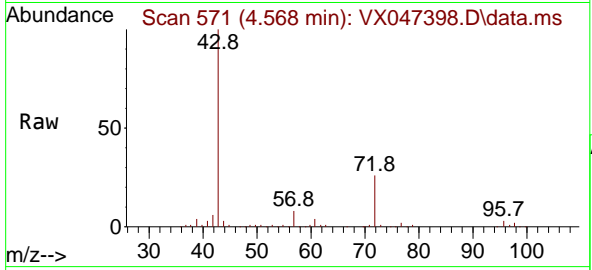




#25
 2-Butanone
 Concen: 265.075 ug/l
 RT: 4.568 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

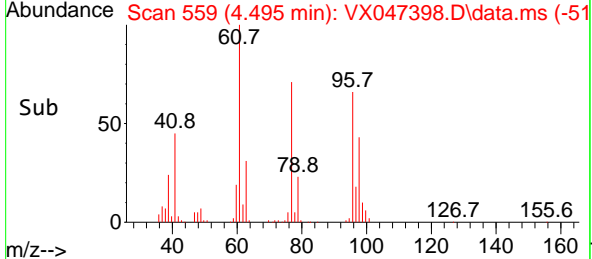
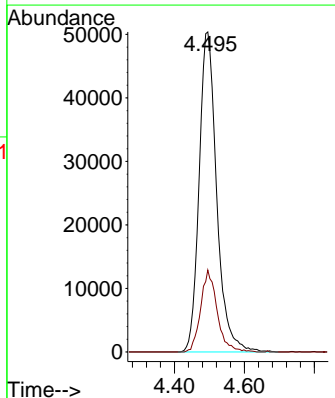
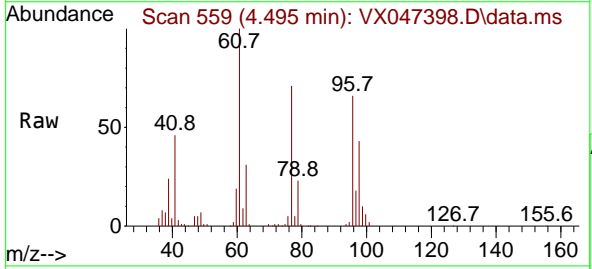
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

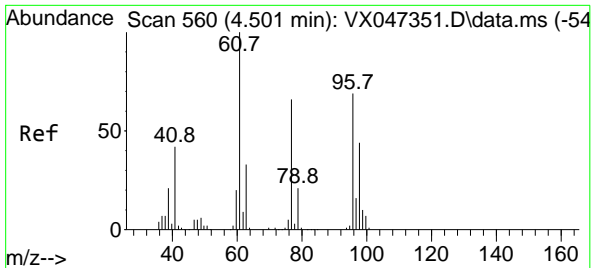
Tgt Ion: 43 Resp: 436669
 Ion Ratio Lower Upper
 43 100
 72 25.5 19.8 29.8



#26
 2,2-Dichloropropane
 Concen: 39.808 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 77 Resp: 175530
 Ion Ratio Lower Upper
 77 100
 97 24.0 11.4 34.1



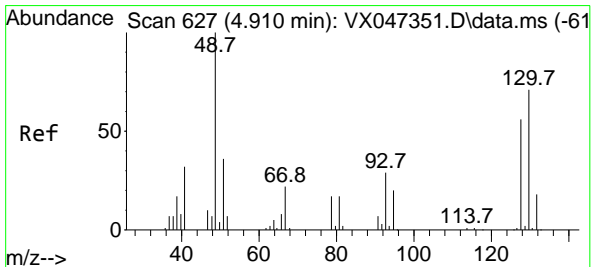
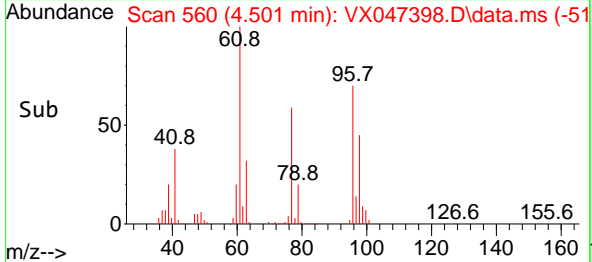
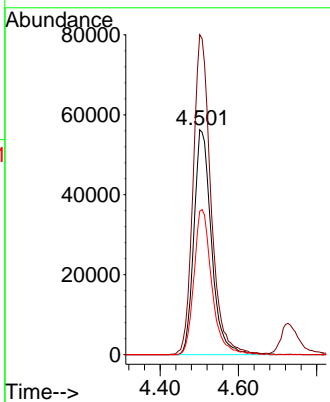
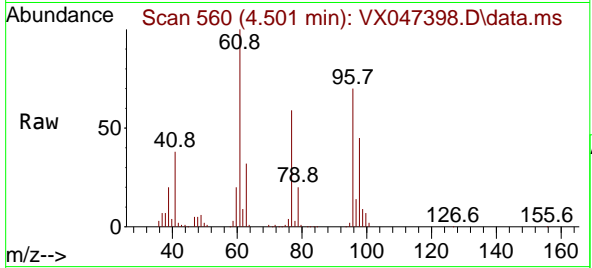


#27
 cis-1,2-Dichloroethene
 Concen: 47.114 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 175340

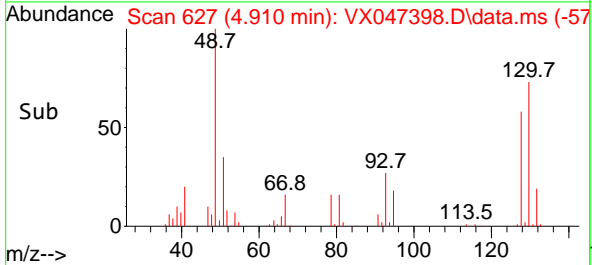
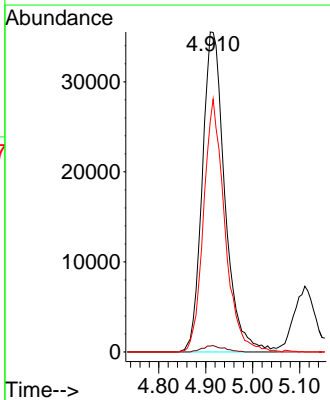
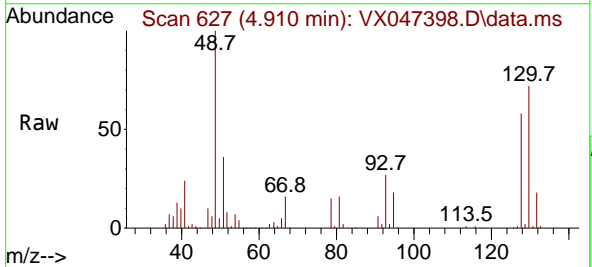
Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	296.6
98	65.5	0.0	130.4

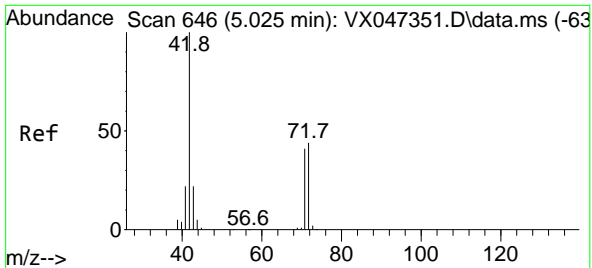


#28
 Bromochloromethane
 Concen: 48.810 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 49 Resp: 118660

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	74.3	59.8	89.6

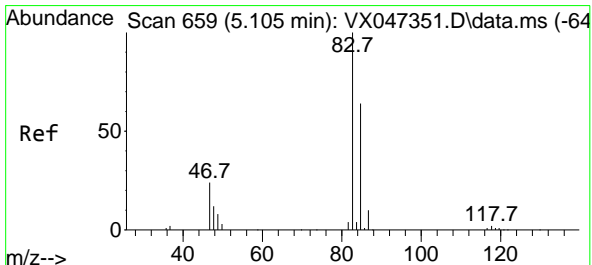
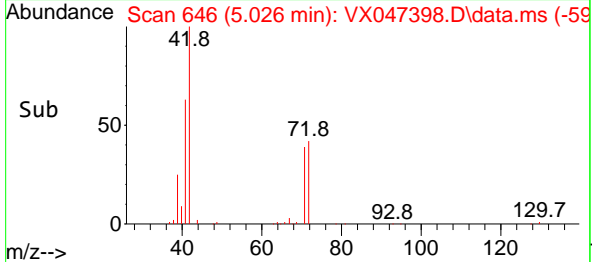
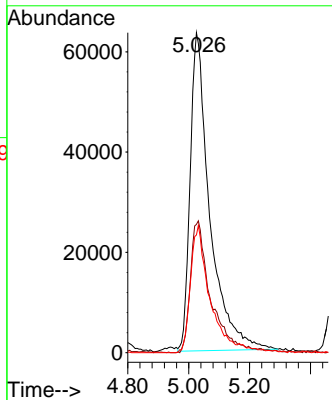
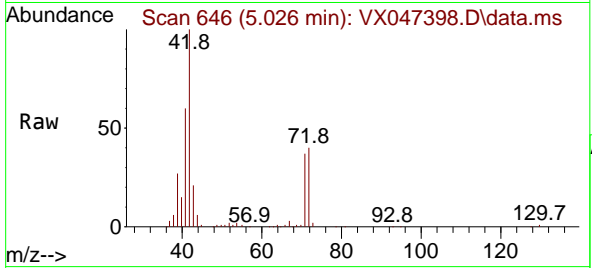




#29
 Tetrahydrofuran
 Concen: 266.507 ug/l
 RT: 5.026 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

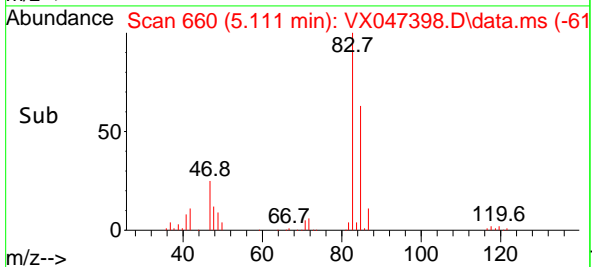
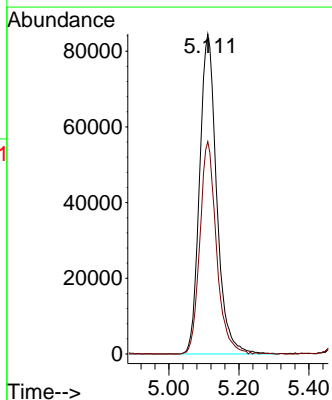
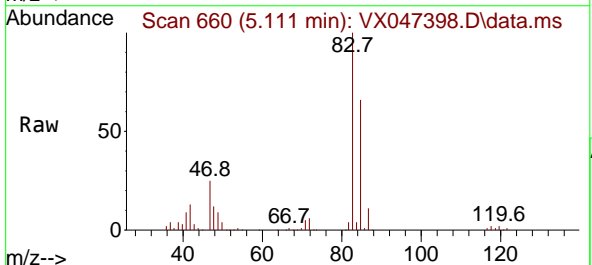
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

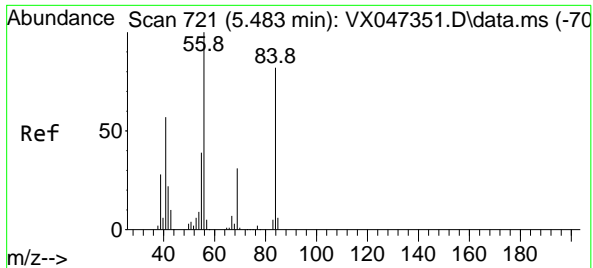
Tgt Ion	Resp	Lower	Upper
42	100		
72	42.9	34.6	51.8
71	38.1	32.6	49.0



#30
 Chloroform
 Concen: 47.982 ug/l
 RT: 5.111 min Scan# 660
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion	Resp	Lower	Upper
83	100		
85	66.3	51.2	76.8



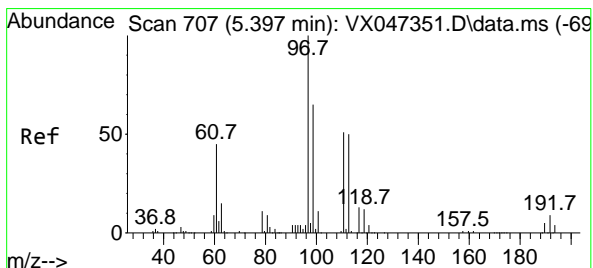
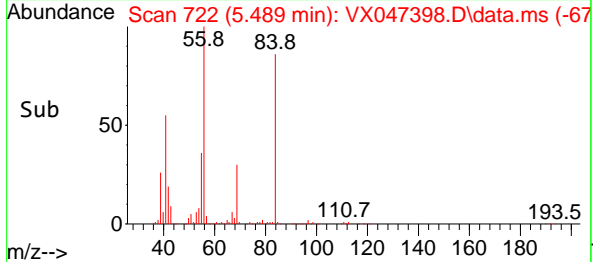
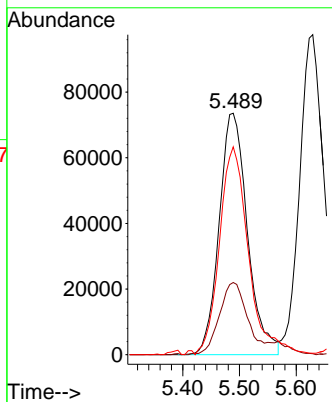
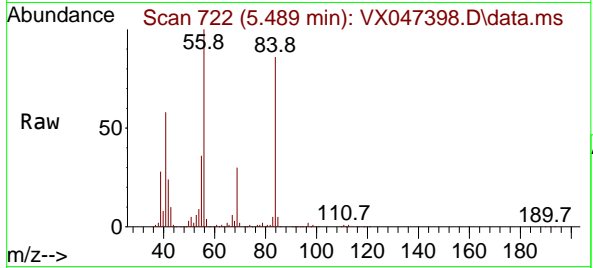


#31
 Cyclohexane
 Concen: 47.287 ug/l
 RT: 5.489 min Scan# 712
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 56 Resp: 254659

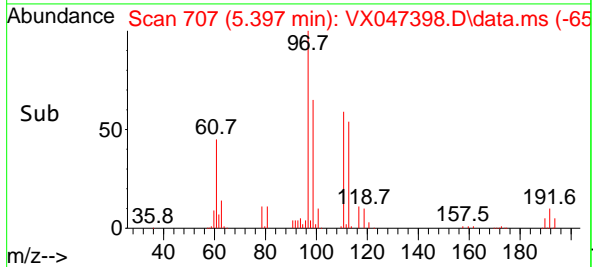
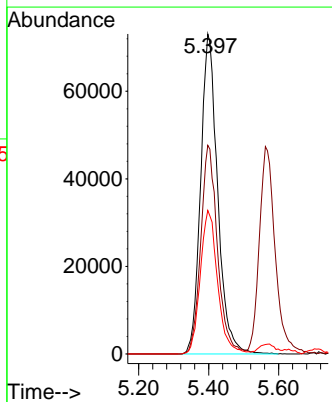
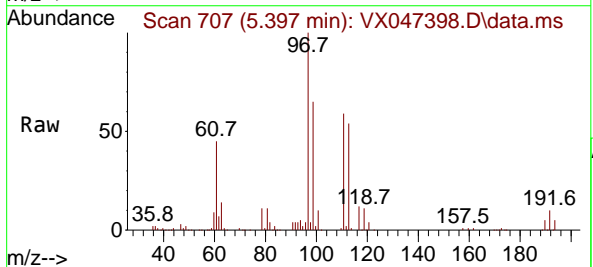
Ion	Ratio	Lower	Upper
56	100		
69	29.4	24.3	36.5
84	84.2	65.3	97.9

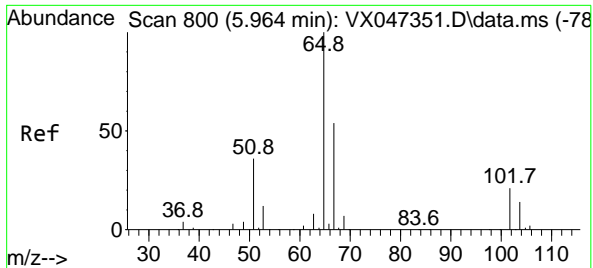


#32
 1,1,1-Trichloroethane
 Concen: 47.909 ug/l
 RT: 5.397 min Scan# 707
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 97 Resp: 245866

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	45.9	35.7	53.5

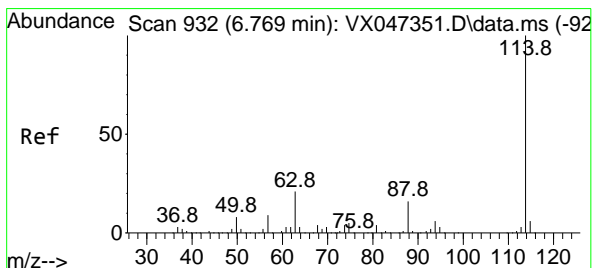
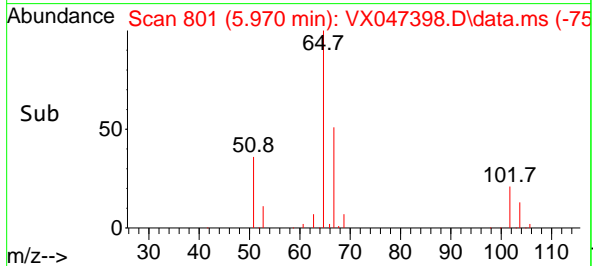
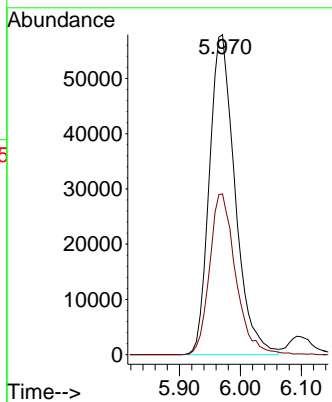
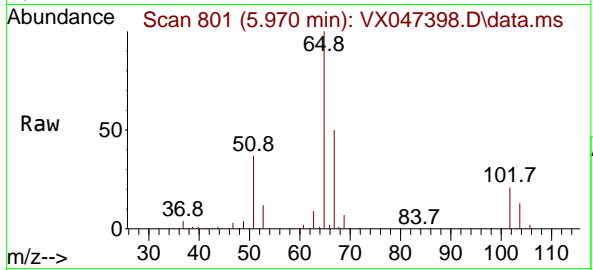




#33
 1,2-Dichloroethane-d4
 Concen: 50.620 ug/l
 RT: 5.970 min Scan# 801
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

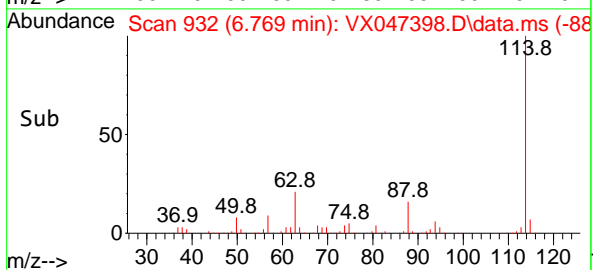
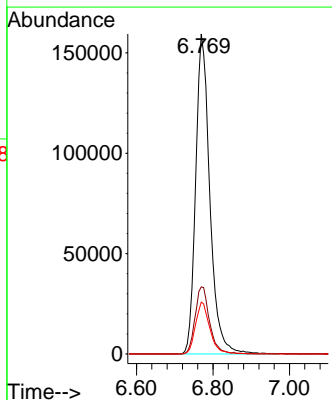
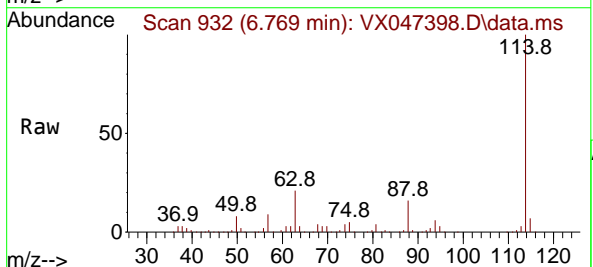
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

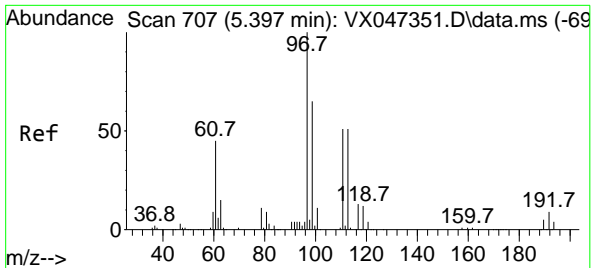
Tgt Ion: 65 Resp: 169393
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 106.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

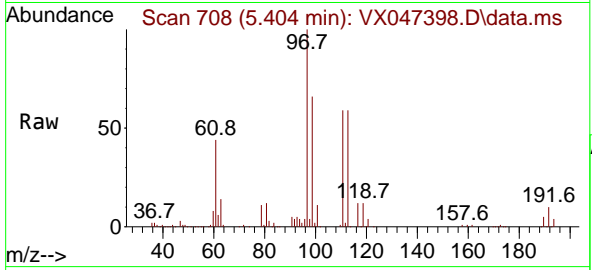
Tgt Ion: 114 Resp: 409468
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 42.4
 88 16.2 0.0 33.0



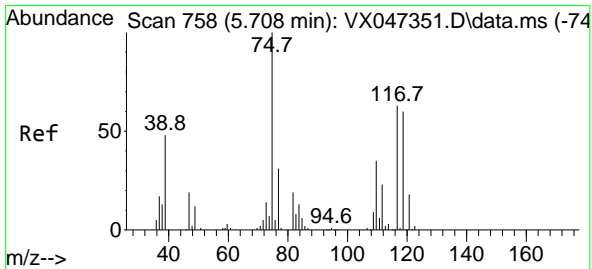
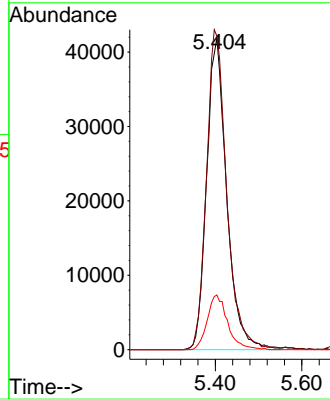
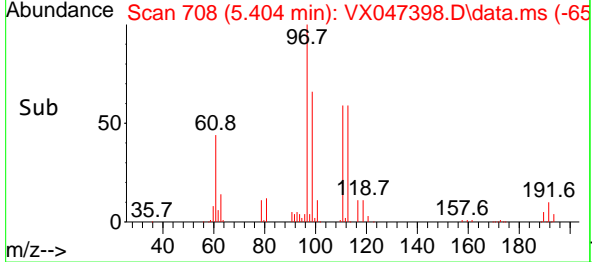


#35
 Dibromofluoromethane
 Concen: 50.669 ug/l
 RT: 5.404 min Scan# 707
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

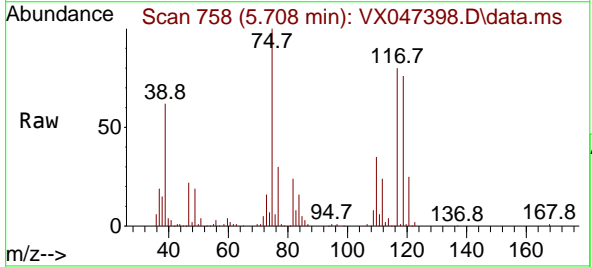
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



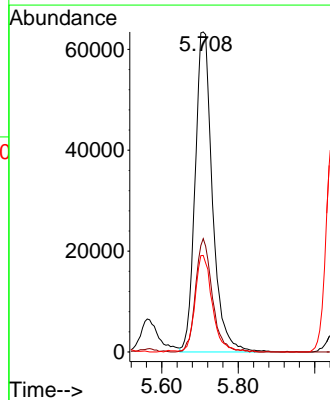
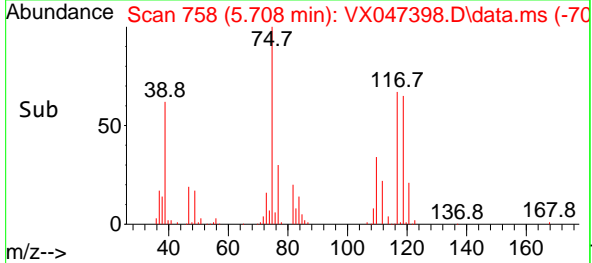
Tgt Ion:113 Resp: 134653
 Ion Ratio Lower Upper
 113 100
 111 102.9 81.4 122.2
 192 17.8 14.1 21.1

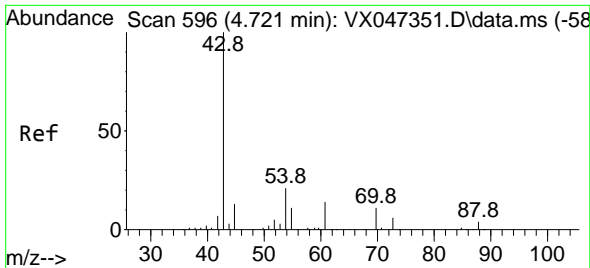


#36
 1,1-Dichloropropene
 Concen: 47.627 ug/l
 RT: 5.708 min Scan# 758
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion: 75 Resp: 199797
 Ion Ratio Lower Upper
 75 100
 110 34.3 17.4 52.2
 77 30.1 24.4 36.6



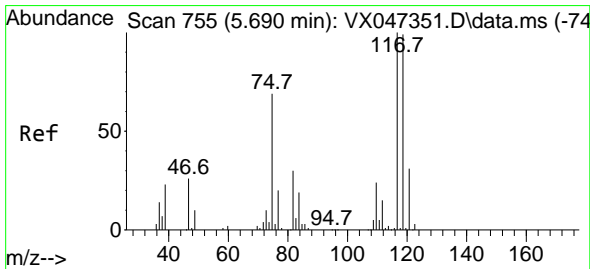
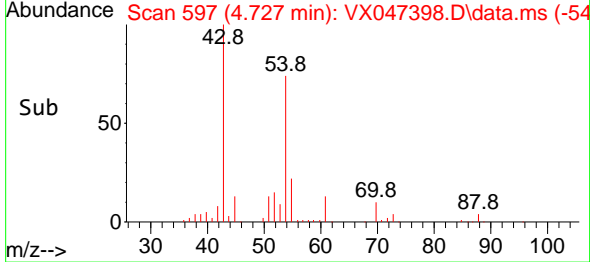
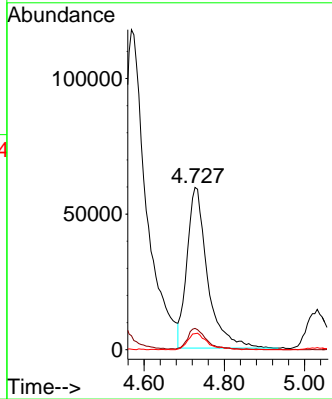
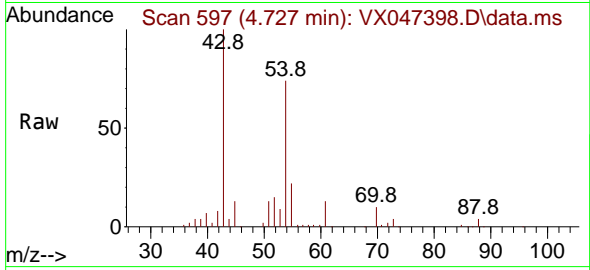


#37
 Ethyl Acetate
 Concen: 48.337 ug/l
 RT: 4.727 min Scan# 597
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 210513

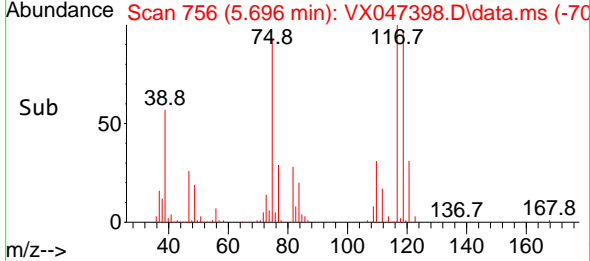
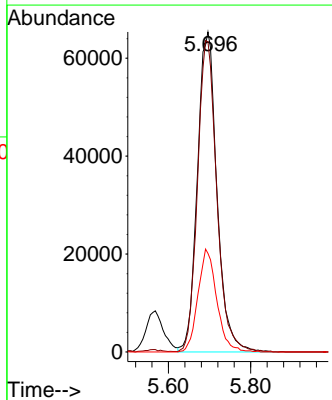
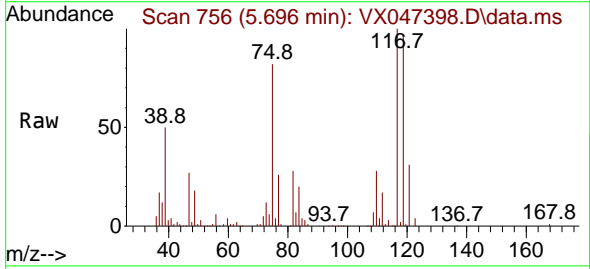
Ion	Ratio	Lower	Upper
43	100		
61	11.8	9.4	14.2
70	9.7	7.0	10.6

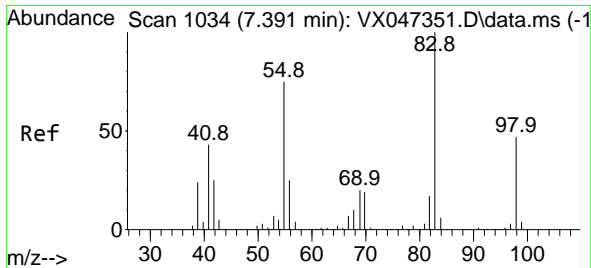


#38
 Carbon Tetrachloride
 Concen: 47.116 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 117 Resp: 215992

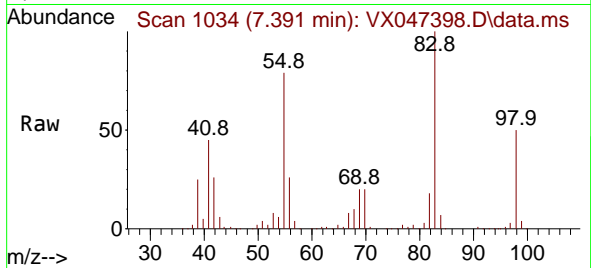
Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.5	117.7
121	30.8	24.7	37.1



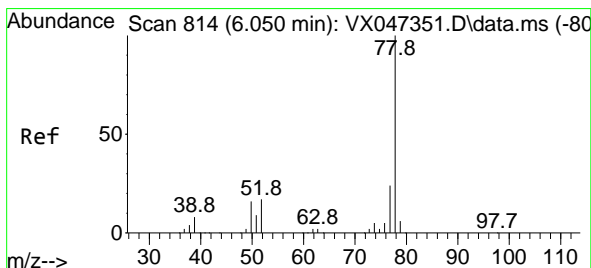
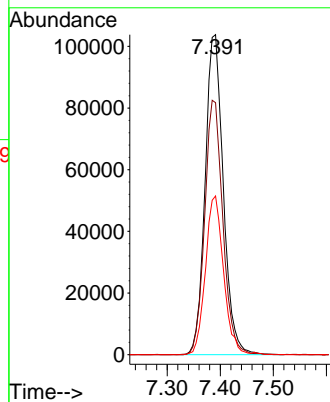
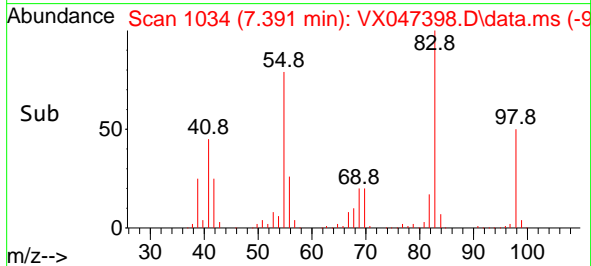


#39
 Methylcyclohexane
 Concen: 47.227 ug/l
 RT: 7.391 min Scan# 1034
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

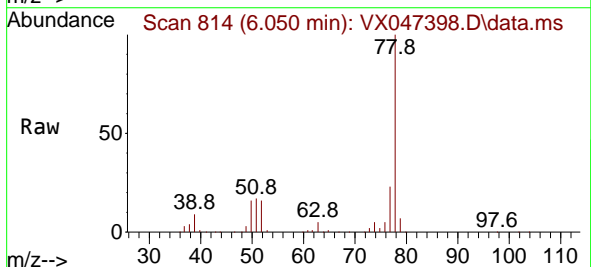
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



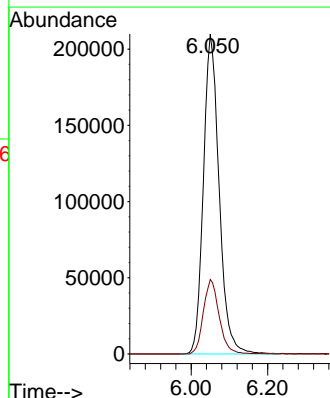
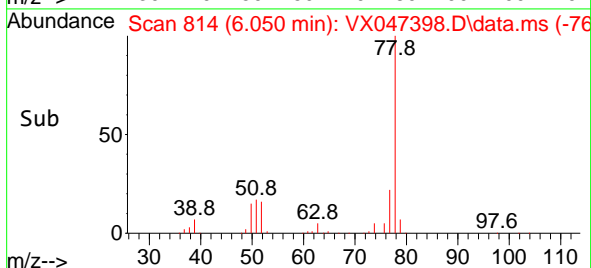
Tgt Ion: 83 Resp: 247122
 Ion Ratio Lower Upper
 83 100
 55 78.8 60.0 90.0
 98 49.6 37.2 55.8

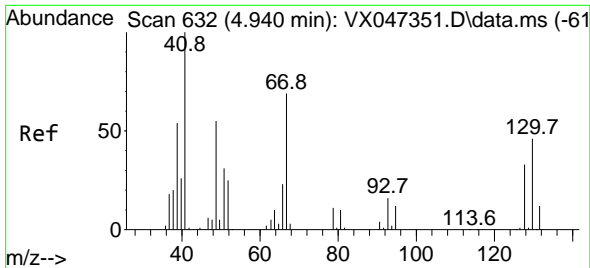


#40
 Benzene
 Concen: 47.641 ug/l
 RT: 6.050 min Scan# 814
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



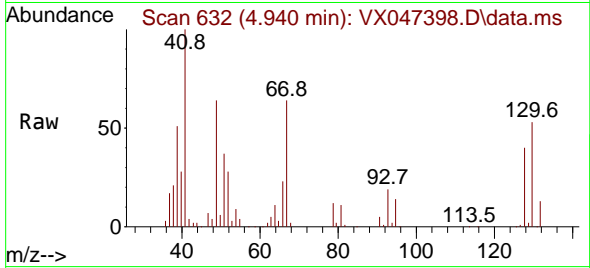
Tgt Ion: 78 Resp: 598209
 Ion Ratio Lower Upper
 78 100
 77 23.3 19.0 28.4



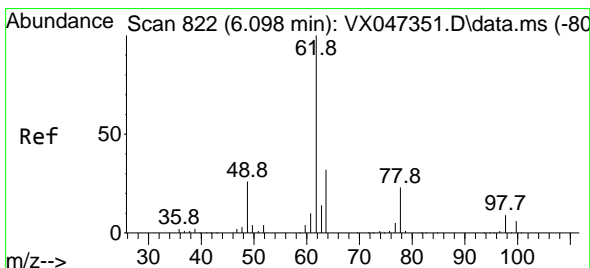
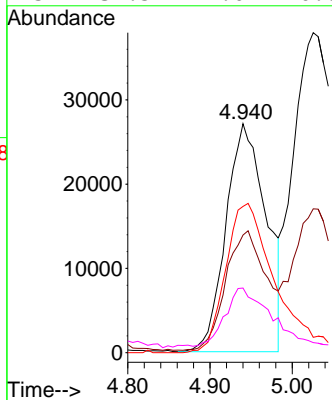
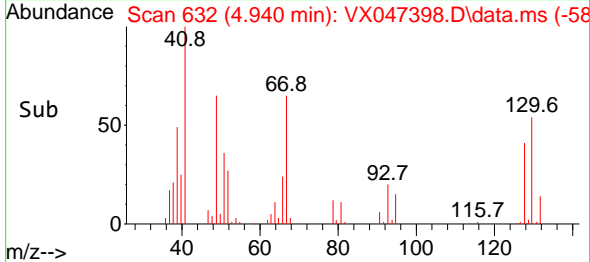


#41
 Methacrylonitrile
 Concen: 50.045 ug/l
 RT: 4.940 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

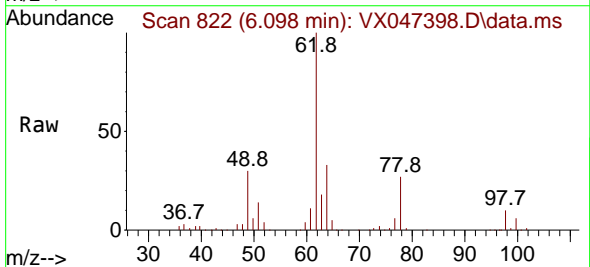
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



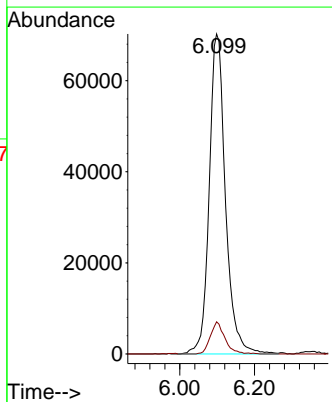
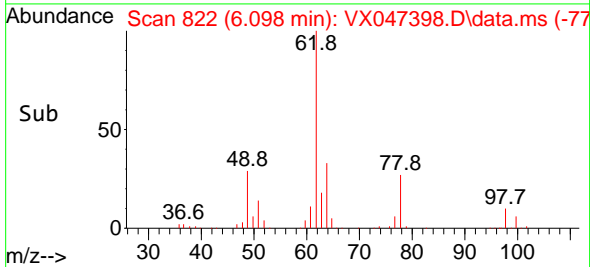
Tgt Ion: 41 Resp: 91908
 Ion Ratio Lower Upper
 41 100
 39 53.3 45.4 68.2
 67 84.4 64.0 96.0
 52 31.5 27.0 40.6

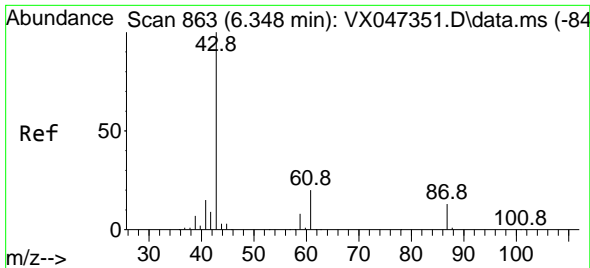


#42
 1,2-Dichloroethane
 Concen: 47.640 ug/l
 RT: 6.098 min Scan# 822
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



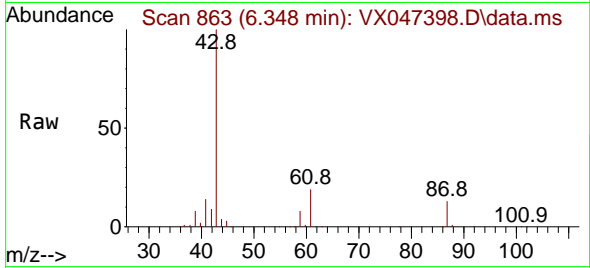
Tgt Ion: 62 Resp: 211887
 Ion Ratio Lower Upper
 62 100
 98 8.9 0.0 18.0





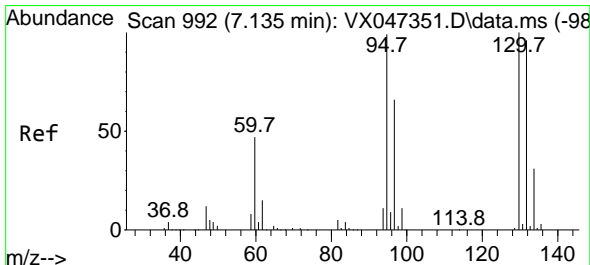
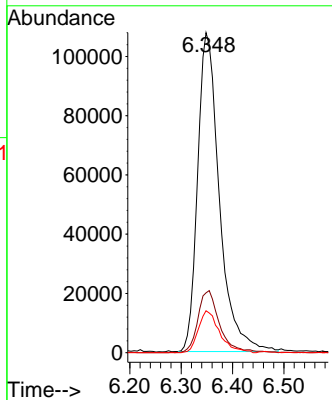
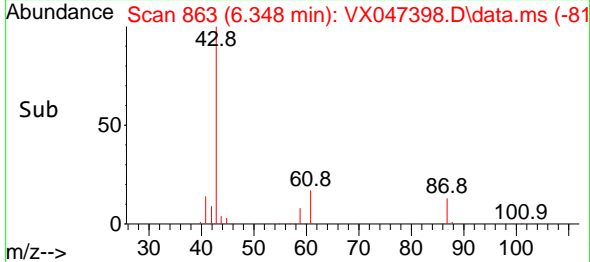
#43
 Isopropyl Acetate
 Concen: 50.686 ug/l
 RT: 6.348 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

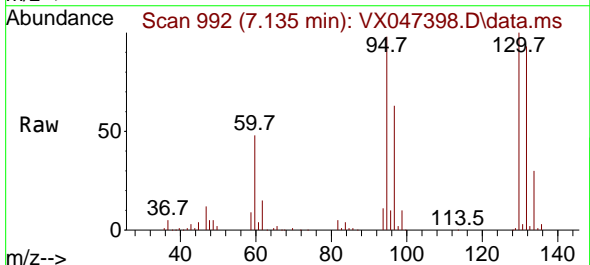


Tgt Ion: 43 Resp: 317114

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.0
87	12.8	10.2	15.4

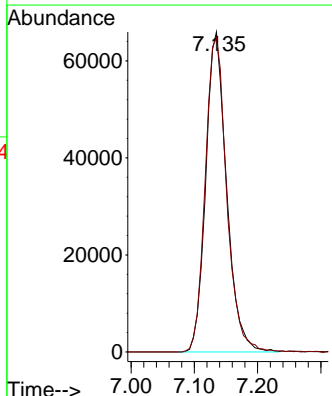
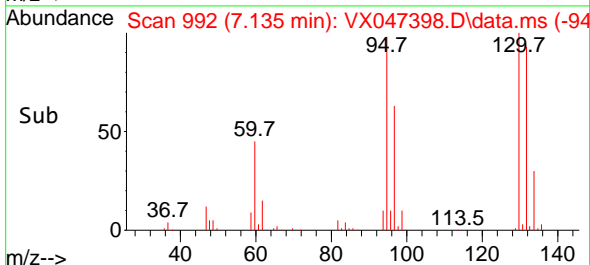


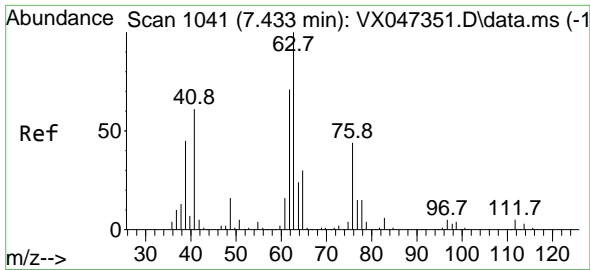
#44
 Trichloroethene
 Concen: 47.029 ug/l
 RT: 7.135 min Scan# 992
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion: 130 Resp: 151205

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	198.6

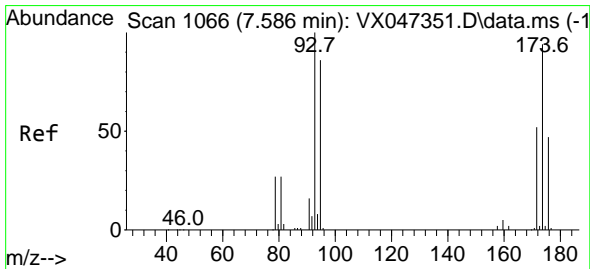
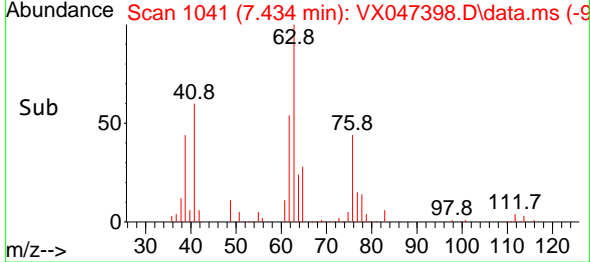
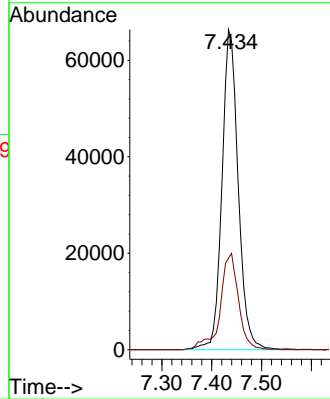
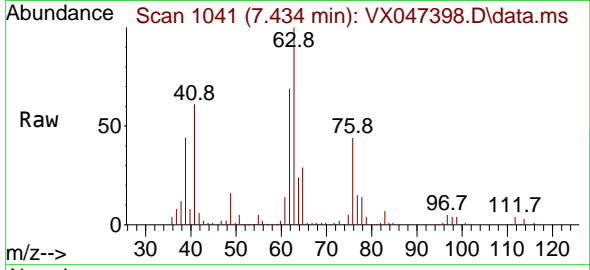




#45
 1,2-Dichloropropane
 Concen: 47.663 ug/l
 RT: 7.434 min Scan# 1041
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

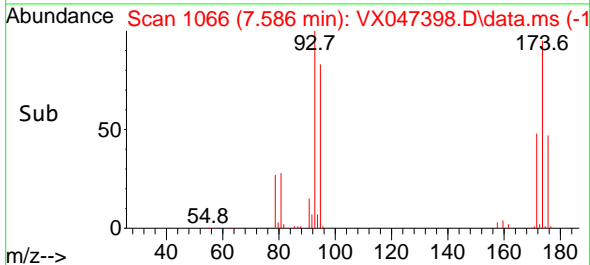
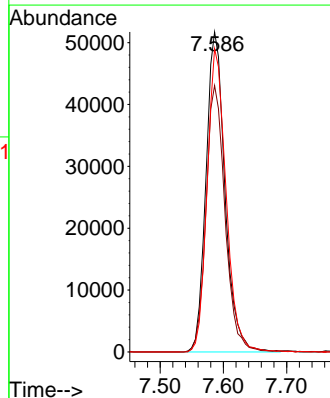
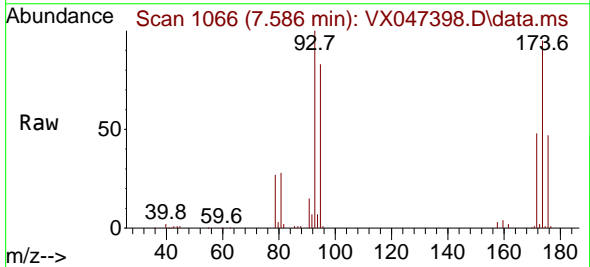
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

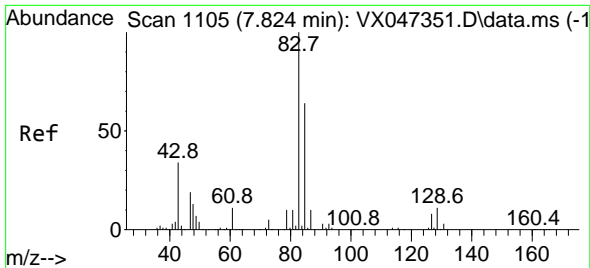
Tgt Ion: 63 Resp: 149932
 Ion Ratio Lower Upper
 63 100
 65 28.6 23.8 35.6



#46
 Dibromomethane
 Concen: 47.328 ug/l
 RT: 7.586 min Scan# 1066
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 93 Resp: 108086
 Ion Ratio Lower Upper
 93 100
 95 83.5 68.0 102.0
 174 94.4 75.8 113.6

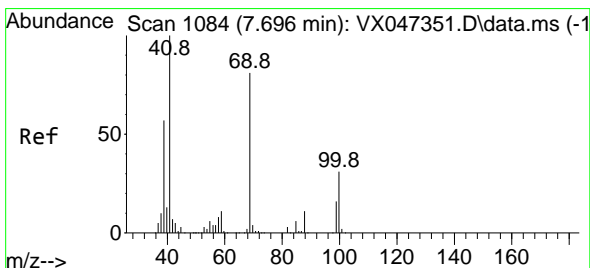
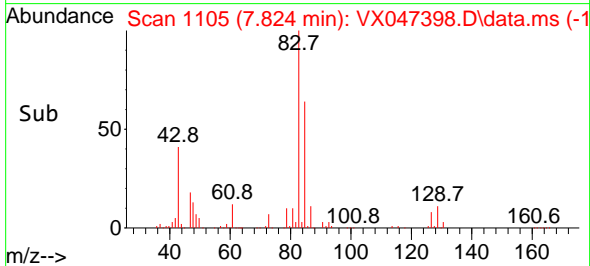
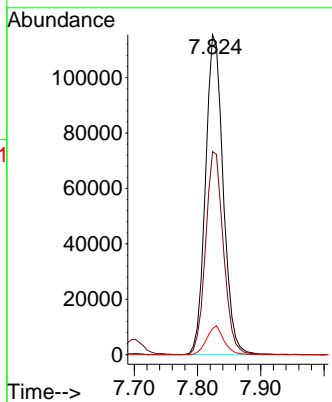
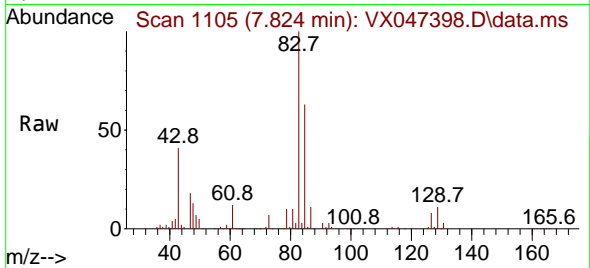




#47
 Bromodichloromethane
 Concen: 47.489 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

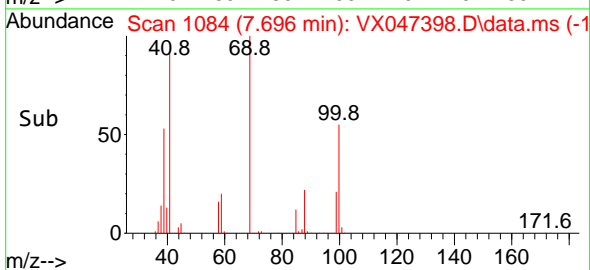
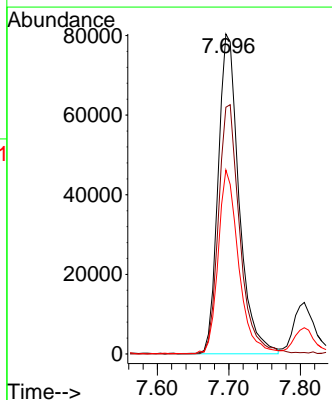
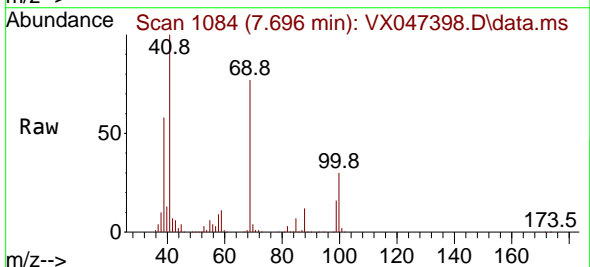
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

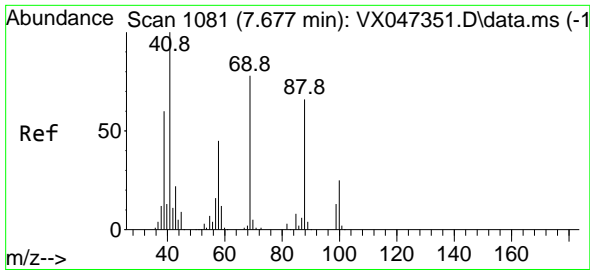
Tgt Ion	Resp	Lower	Upper
83	100		
85	63.4	51.0	76.6
127	8.1	7.0	10.4



#48
 Methyl methacrylate
 Concen: 50.264 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

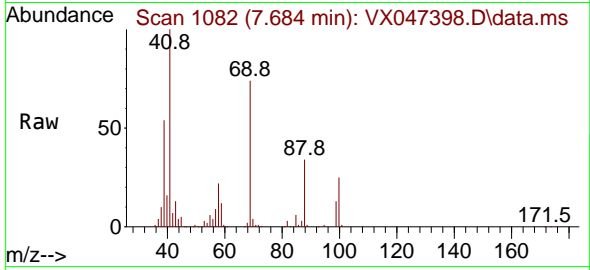
Tgt Ion	Resp	Lower	Upper
41	100		
69	79.5	65.0	97.4
39	56.0	45.7	68.5



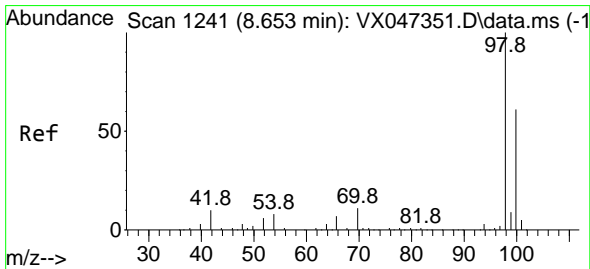
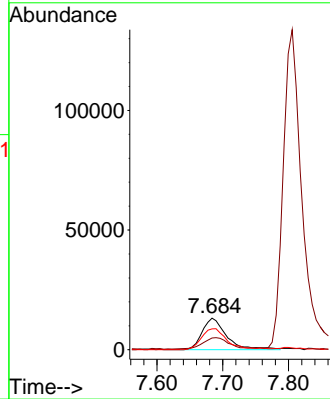
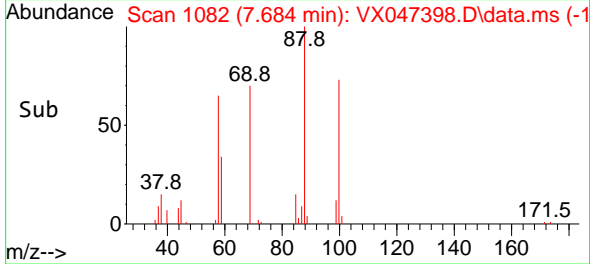


#49
 1,4-Dioxane
 Concen: 1070.636 ug/l
 RT: 7.684 min Scan# 1081
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

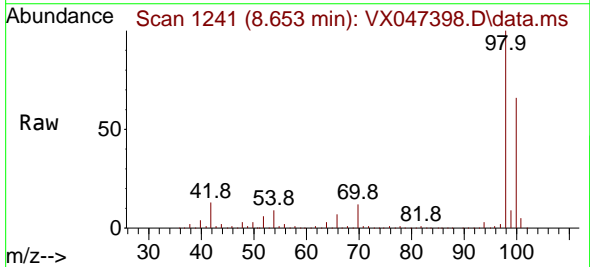
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



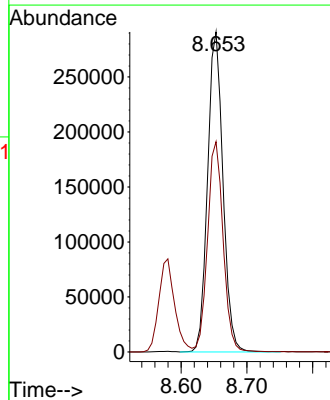
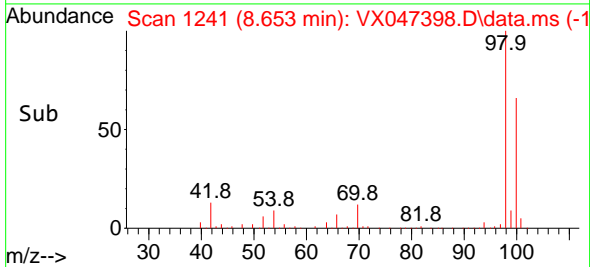
Tgt Ion: 88 Resp: 33800
 Ion Ratio Lower Upper
 88 100
 43 38.5 32.4 48.6
 58 71.3 56.9 85.3

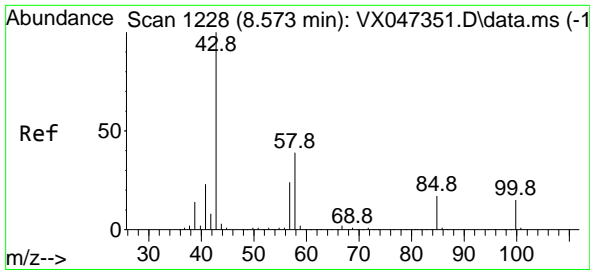


#50
 Toluene-d8
 Concen: 49.733 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion: 98 Resp: 472396
 Ion Ratio Lower Upper
 98 100
 100 66.6 53.9 80.9

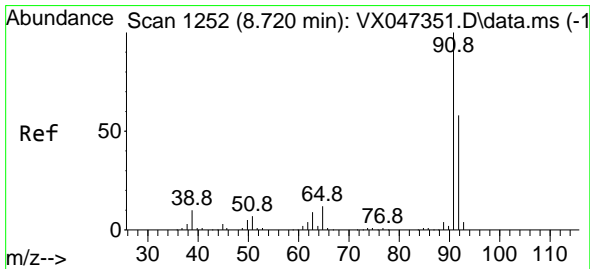
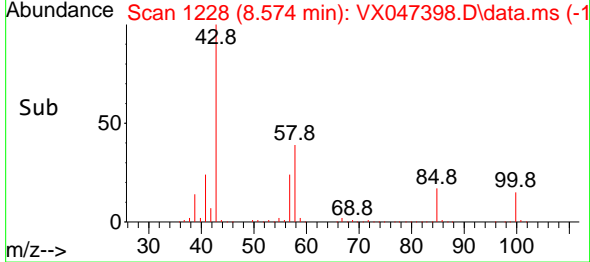
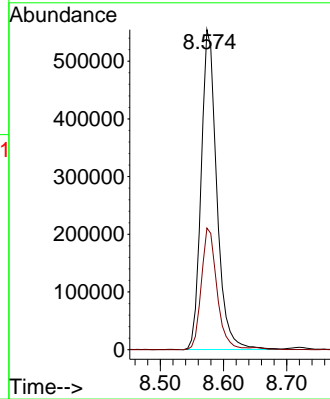
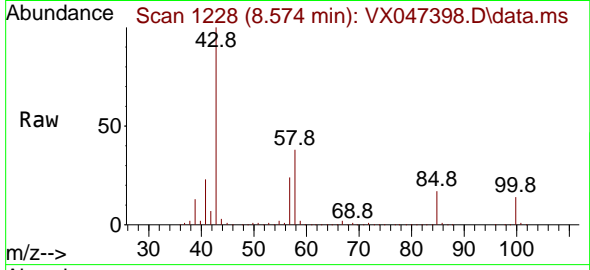




#51
 4-Methyl-2-Pentanone
 Concen: 265.854 ug/l
 RT: 8.574 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

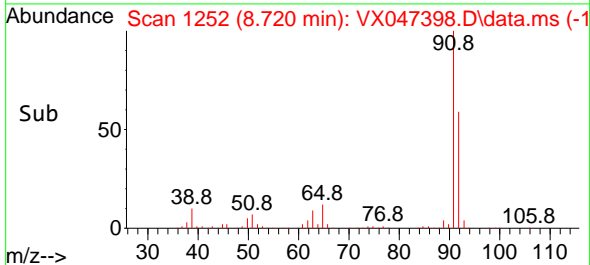
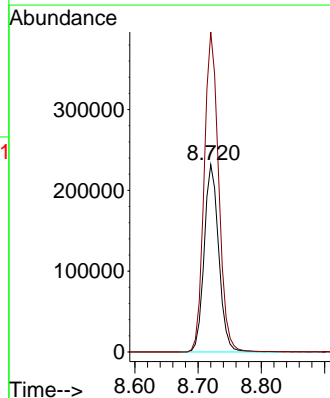
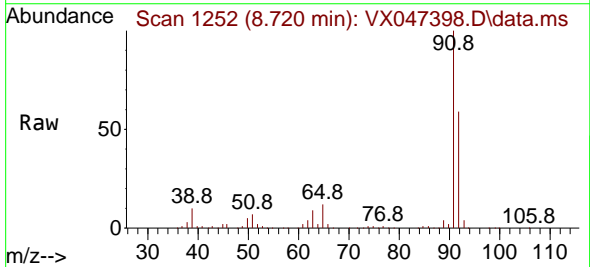
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

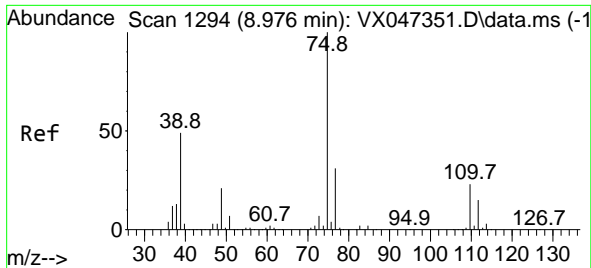
Tgt Ion: 43 Resp: 957168
 Ion Ratio Lower Upper
 43 100
 58 37.9 31.2 46.8



#52
 Toluene
 Concen: 47.866 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 92 Resp: 371391
 Ion Ratio Lower Upper
 92 100
 91 170.7 136.3 204.5

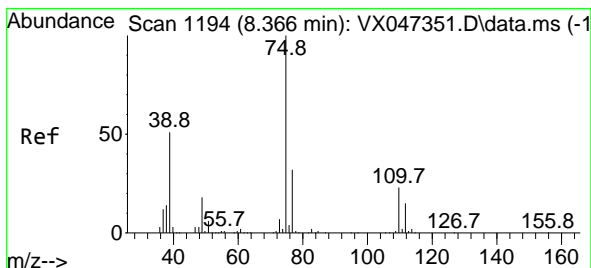
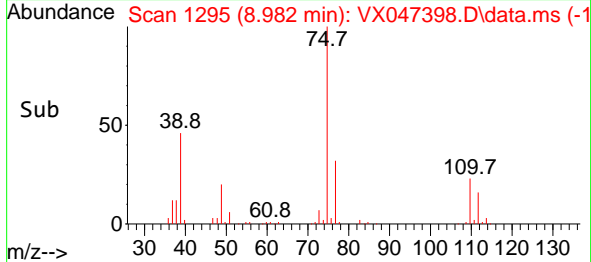
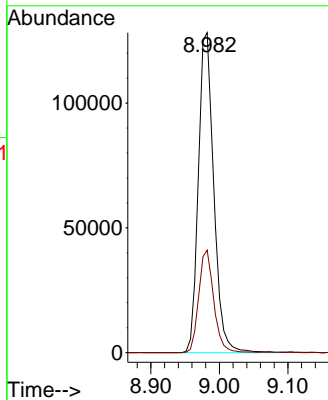
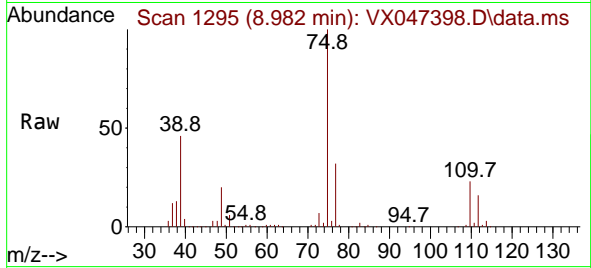




#53
 t-1,3-Dichloropropene
 Concen: 48.624 ug/l
 RT: 8.982 min Scan# 1195
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

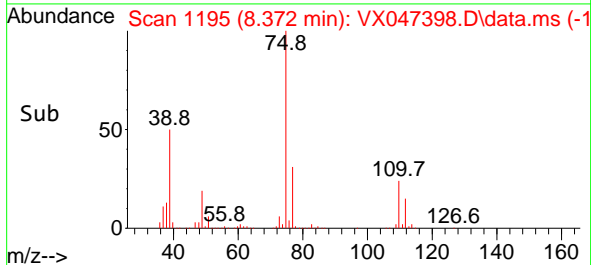
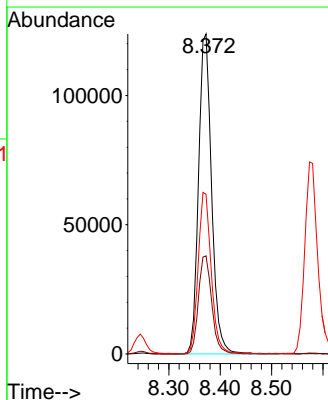
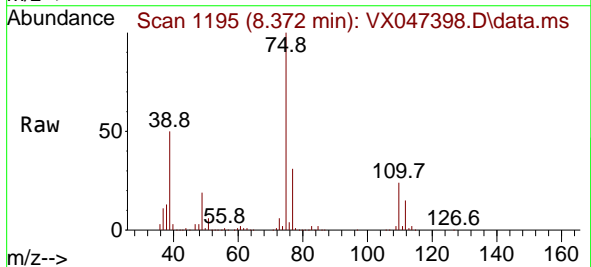
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

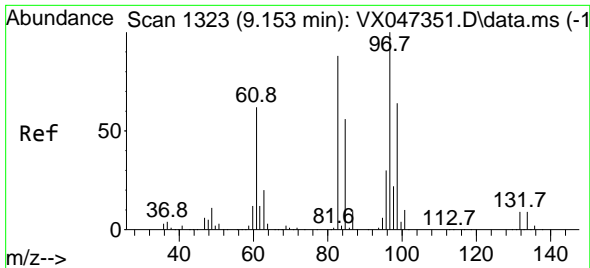
Tgt Ion: 75 Resp: 200913
 Ion Ratio Lower Upper
 75 100
 77 32.0 24.7 37.1



#54
 cis-1,3-Dichloropropene
 Concen: 46.750 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 75 Resp: 218646
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.6 38.4
 39 49.8 40.9 61.3



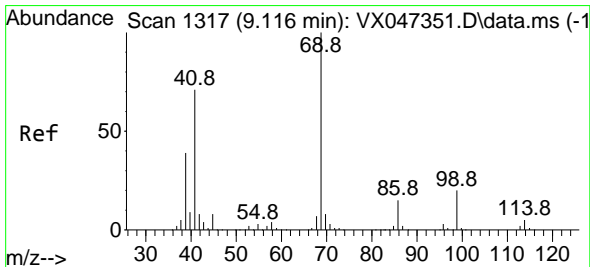
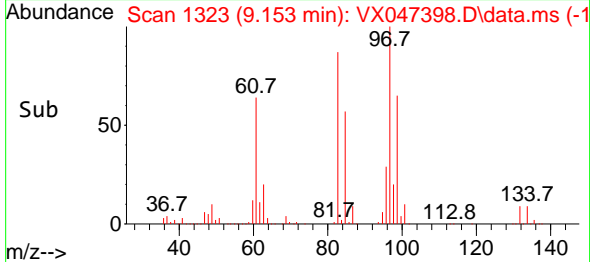
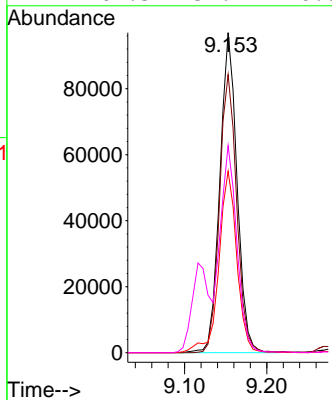
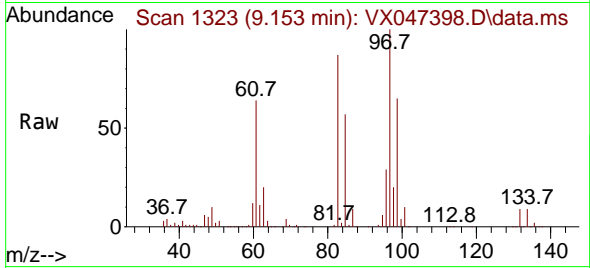


#55
 1,1,2-Trichloroethane
 Concen: 47.906 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 97 Resp: 141129

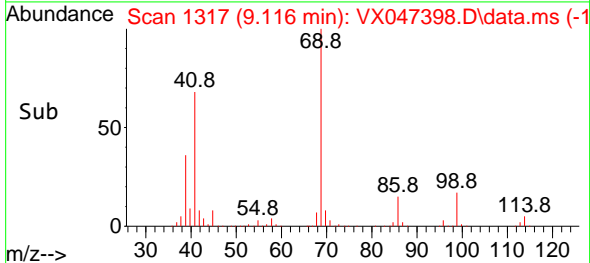
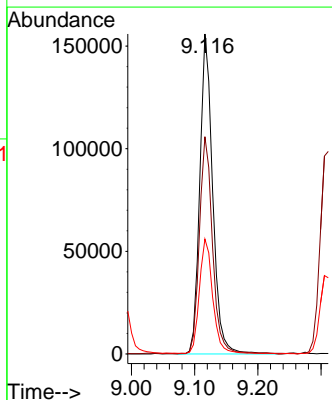
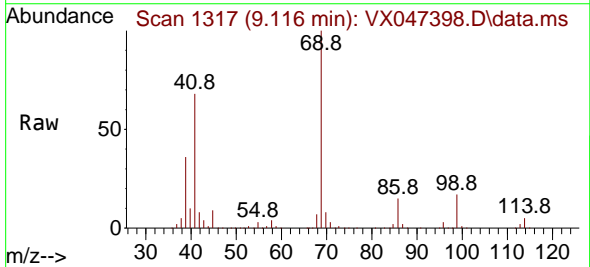
Ion	Ratio	Lower	Upper
97	100		
83	86.9	70.6	106.0
85	56.6	44.7	67.1
99	64.5	51.2	76.8

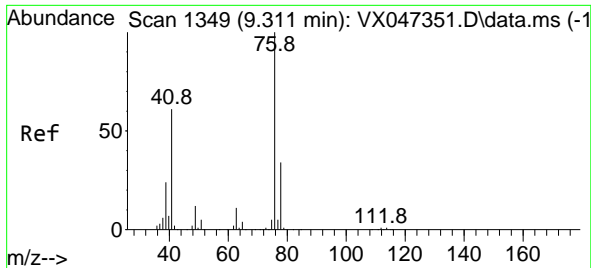


#56
 Ethyl methacrylate
 Concen: 51.063 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 69 Resp: 221781

Ion	Ratio	Lower	Upper
69	100		
41	69.8	55.3	82.9
39	37.7	30.2	45.2

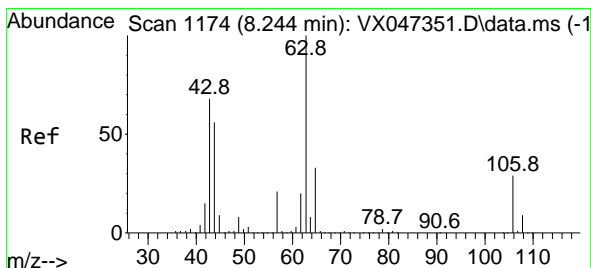
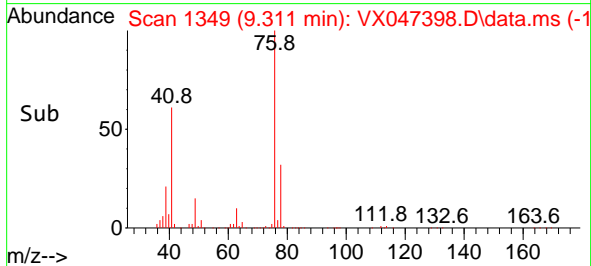
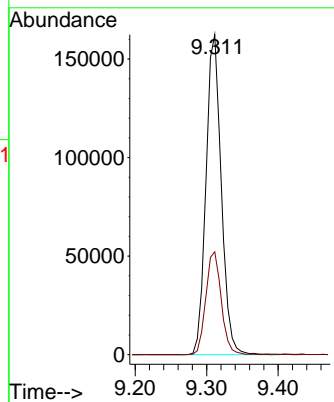
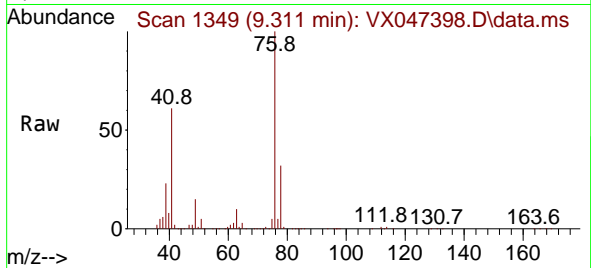




#57
 1,3-Dichloropropane
 Concen: 48.073 ug/l
 RT: 9.311 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

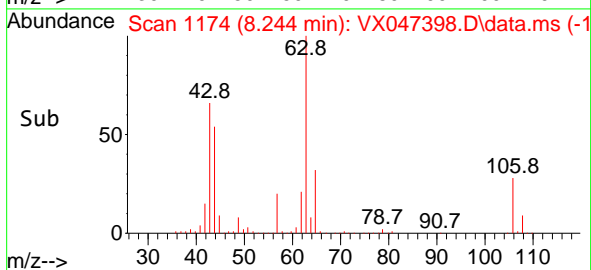
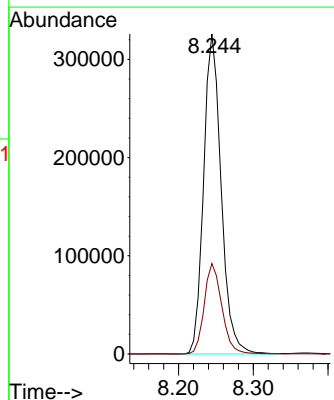
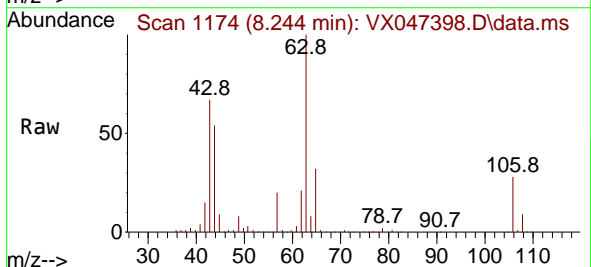
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

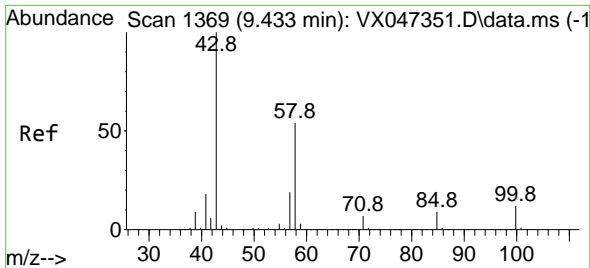
Tgt Ion: 76 Resp: 241320
 Ion Ratio Lower Upper
 76 100
 78 32.5 26.2 39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 256.065 ug/l
 RT: 8.244 min Scan# 1174
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 63 Resp: 531511
 Ion Ratio Lower Upper
 63 100
 106 28.4 22.8 34.2

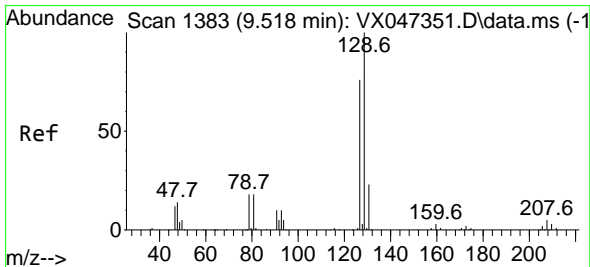
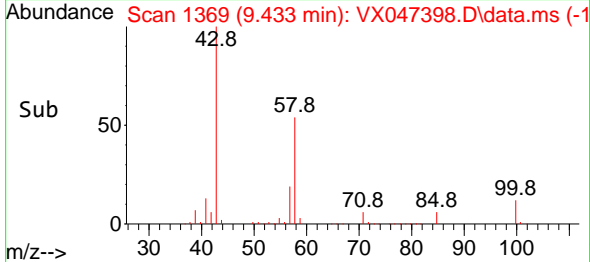
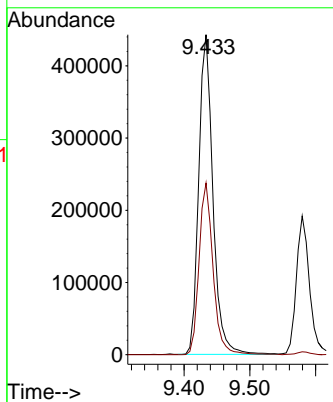
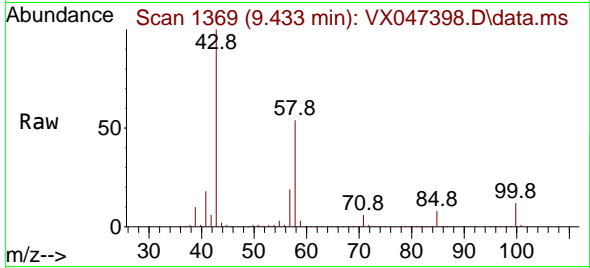




#59
 2-Hexanone
 Concen: 266.477 ug/l
 RT: 9.433 min Scan# 1369
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

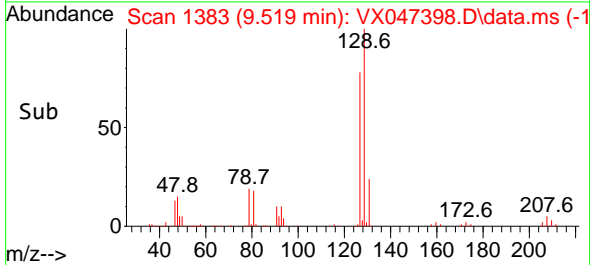
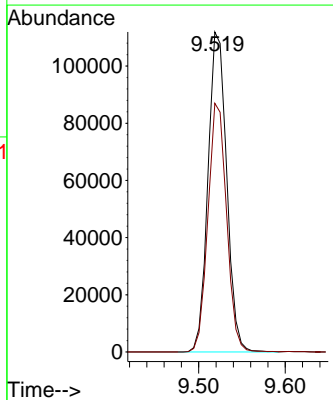
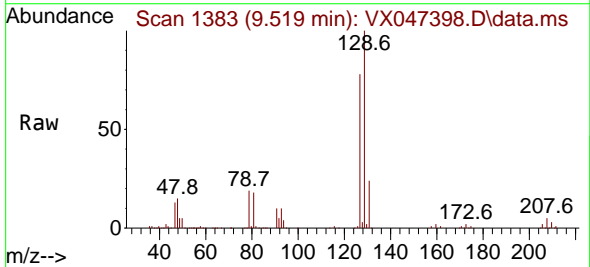
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

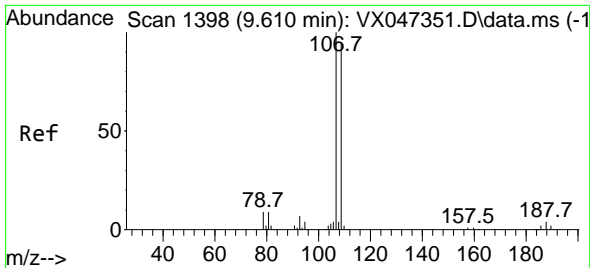
Tgt Ion: 43 Resp: 663645
 Ion Ratio Lower Upper
 43 100
 58 53.2 26.9 80.7



#60
 Dibromochloromethane
 Concen: 47.846 ug/l
 RT: 9.519 min Scan# 1383
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion:129 Resp: 167507
 Ion Ratio Lower Upper
 129 100
 127 77.7 38.9 116.6

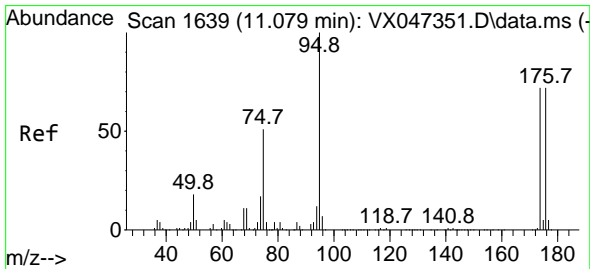
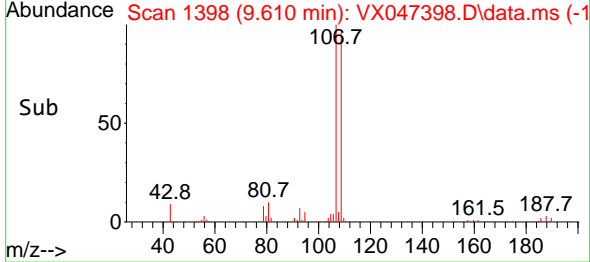
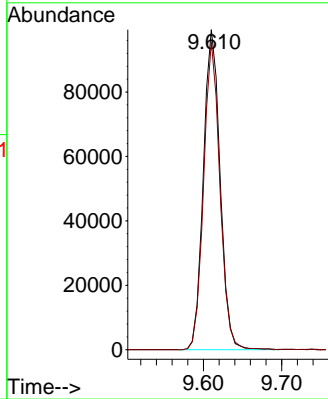
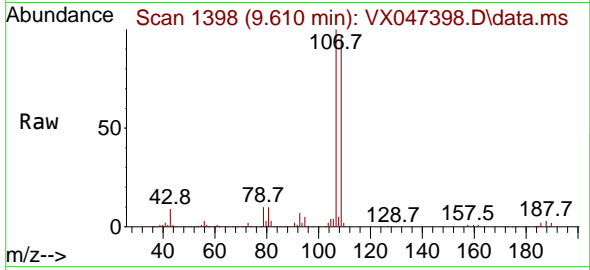




#61
 1,2-Dibromoethane
 Concen: 48.409 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

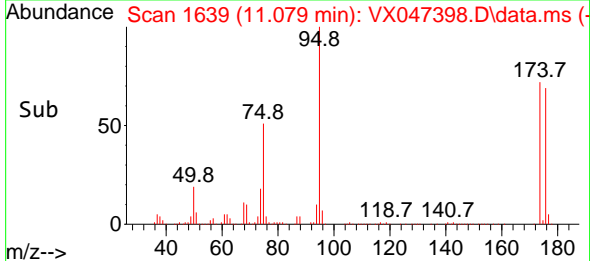
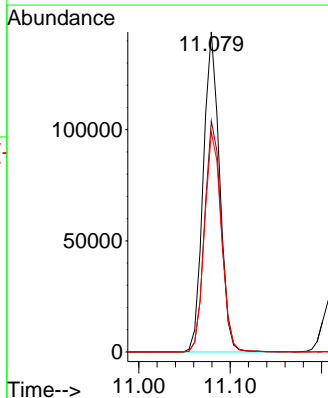
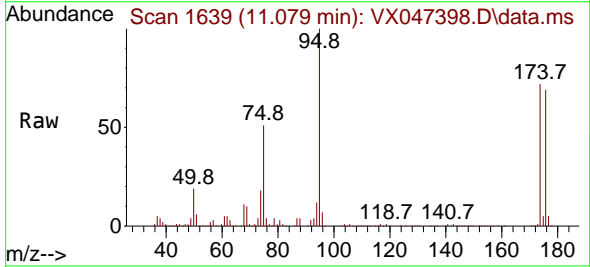
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

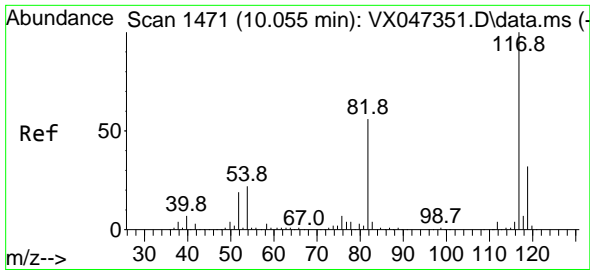
Tgt Ion:107 Resp: 147057
 Ion Ratio Lower Upper
 107 100
 109 93.6 76.2 114.2



#62
 4-Bromofluorobenzene
 Concen: 50.769 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

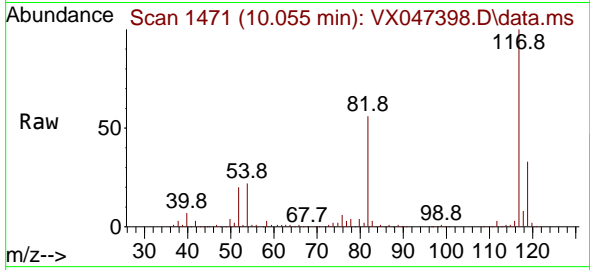
Tgt Ion: 95 Resp: 177952
 Ion Ratio Lower Upper
 95 100
 174 74.2 0.0 148.0
 176 71.0 0.0 145.4



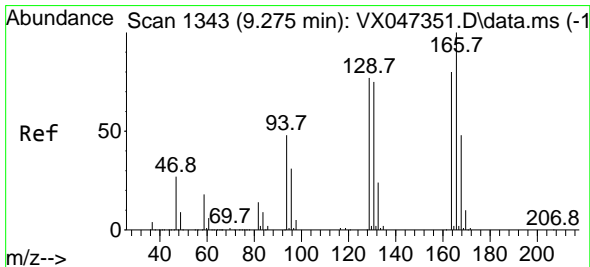
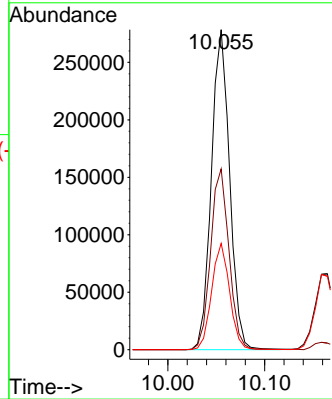
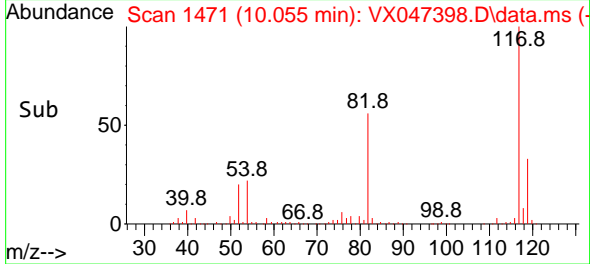


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

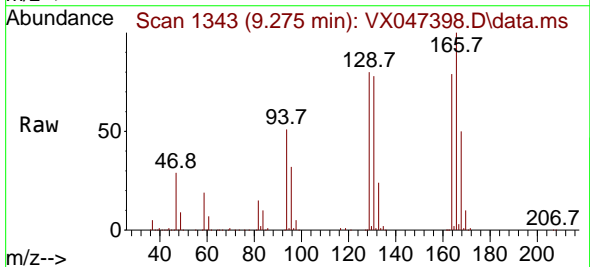
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



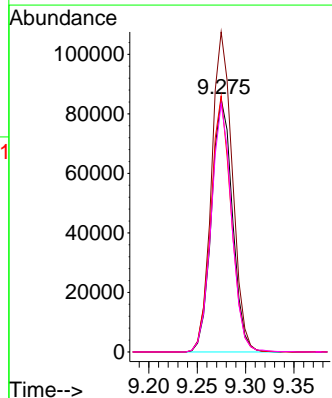
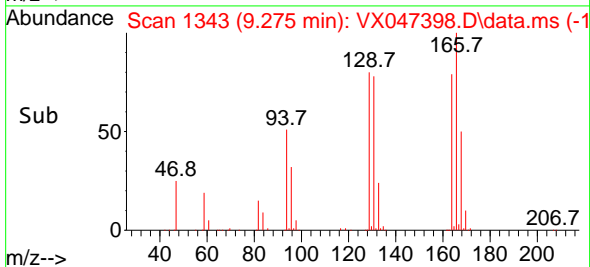
Tgt Ion:117 Resp: 364979
 Ion Ratio Lower Upper
 117 100
 82 56.5 45.0 67.4
 119 33.2 25.8 38.8

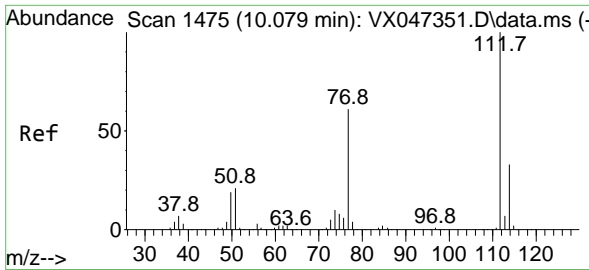


#64
 Tetrachloroethene
 Concen: 48.383 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



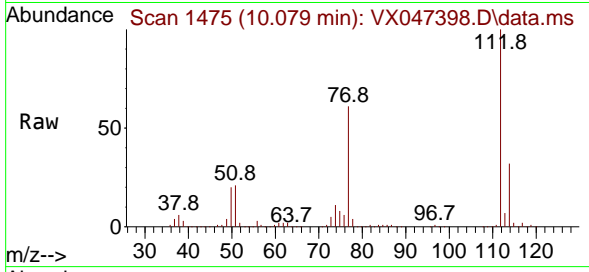
Tgt Ion:164 Resp: 127728
 Ion Ratio Lower Upper
 164 100
 166 126.5 100.3 150.5
 129 101.2 77.7 116.5
 131 98.1 74.8 112.2



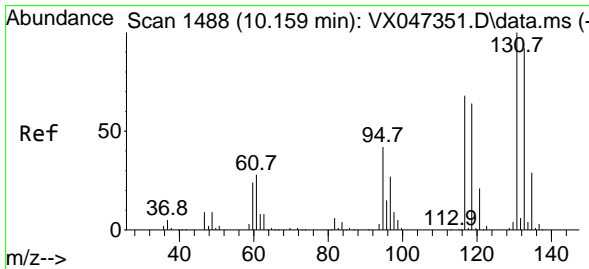
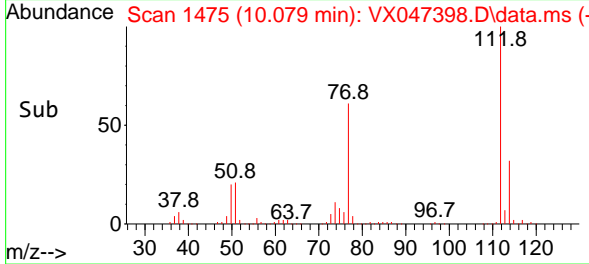
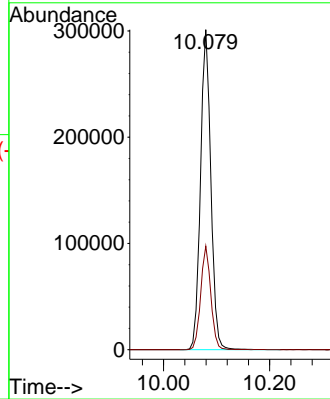


#65
 Chlorobenzene
 Concen: 47.020 ug/l
 RT: 10.079 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

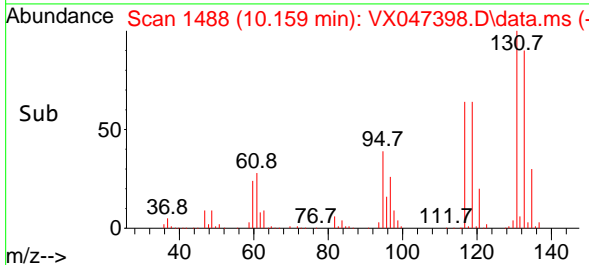
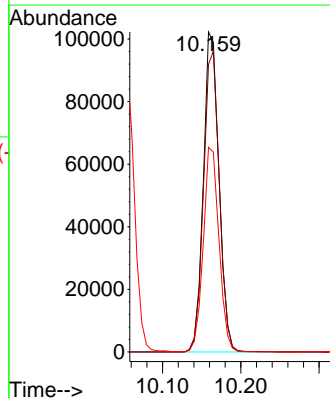
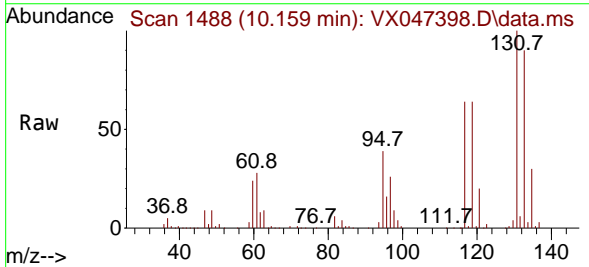


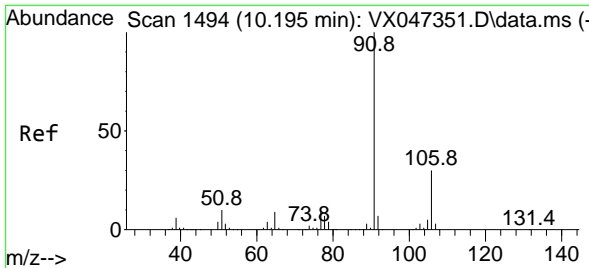
Tgt Ion:112 Resp: 407823
 Ion Ratio Lower Upper
 112 100
 114 32.3 26.4 39.6



#66
 1,1,1,2-Tetrachloroethane
 Concen: 48.203 ug/l
 RT: 10.159 min Scan# 1488
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion:131 Resp: 141328
 Ion Ratio Lower Upper
 131 100
 133 95.4 47.6 142.9
 119 64.4 32.3 96.8

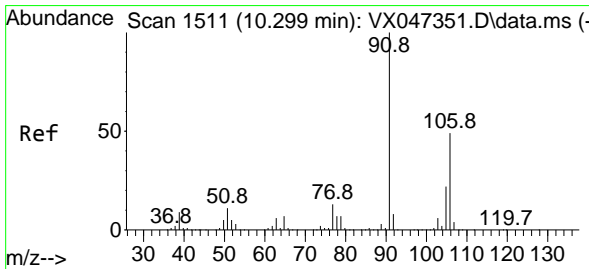
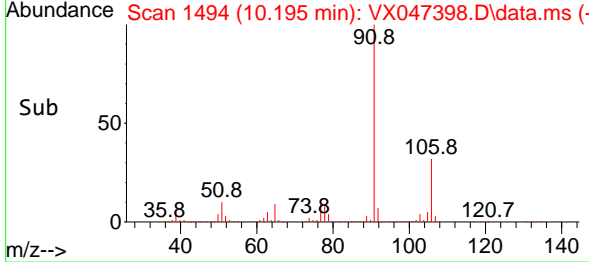
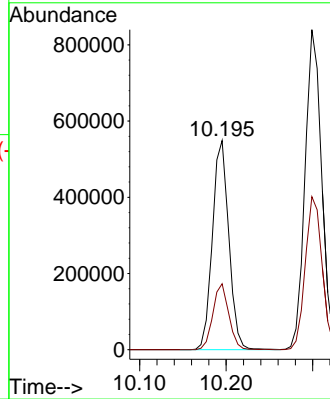
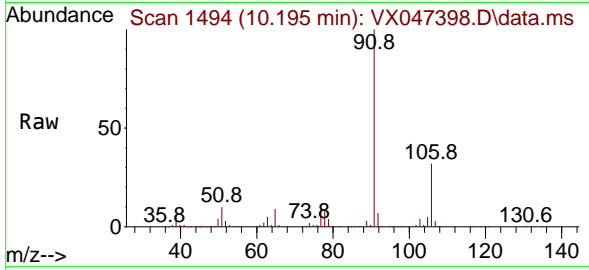




#67
 Ethyl Benzene
 Concen: 48.350 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

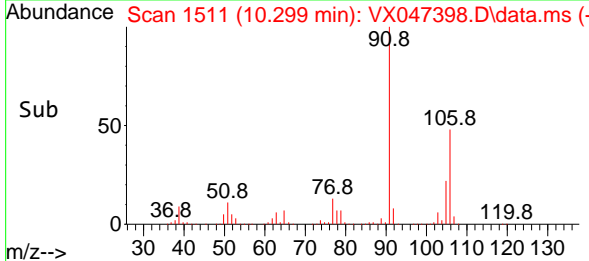
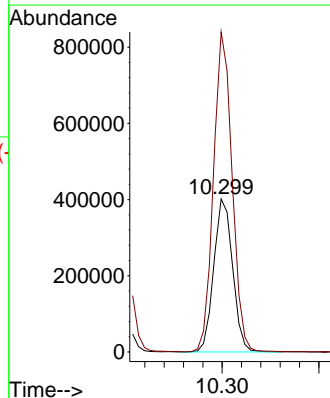
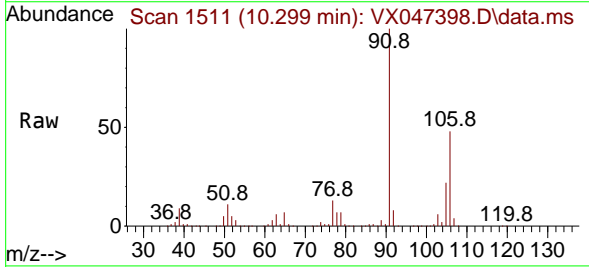
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

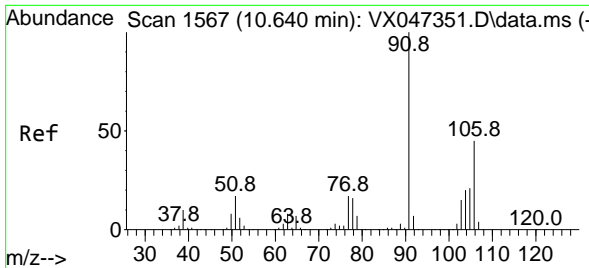
Tgt Ion: 91 Resp: 721774
 Ion Ratio Lower Upper
 91 100
 106 31.5 24.4 36.6



#68
 m/p-Xylenes
 Concen: 97.575 ug/l
 RT: 10.299 min Scan# 1511
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 106 Resp: 543135
 Ion Ratio Lower Upper
 106 100
 91 206.5 164.7 247.1

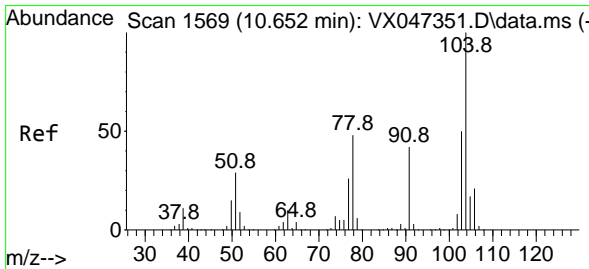
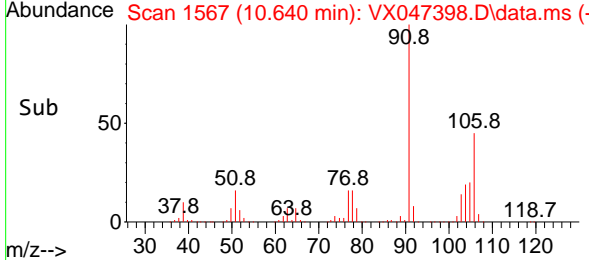
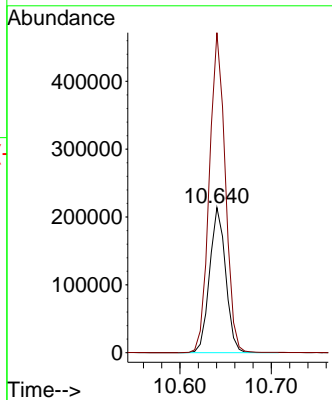
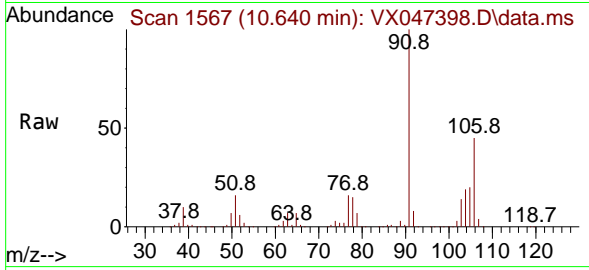




#69
 o-Xylene
 Concen: 48.711 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

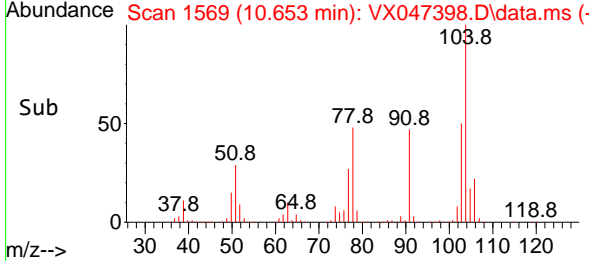
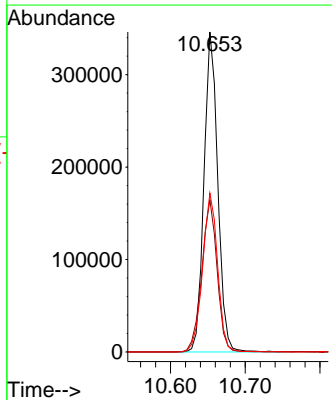
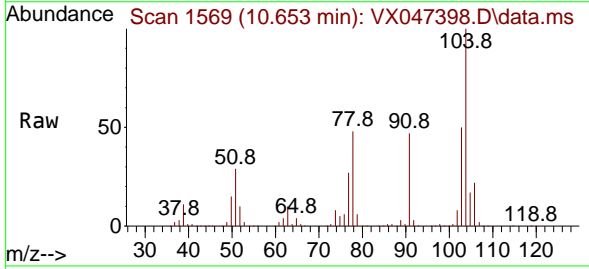
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

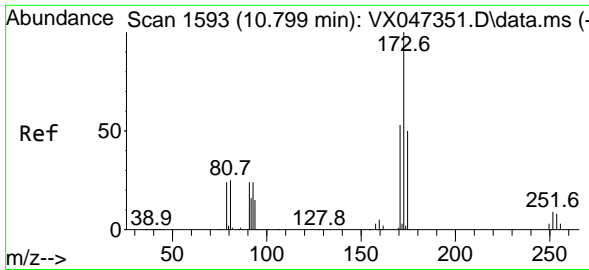
Tgt Ion:106 Resp: 260931
 Ion Ratio Lower Upper
 106 100
 91 218.8 110.6 331.8



#70
 Styrene
 Concen: 48.950 ug/l
 RT: 10.653 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion:104 Resp: 443043
 Ion Ratio Lower Upper
 104 100
 78 52.8 41.8 62.8
 103 54.2 43.6 65.4

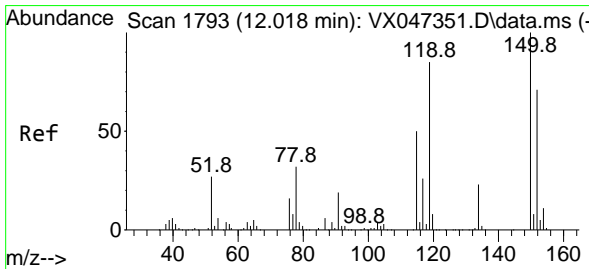
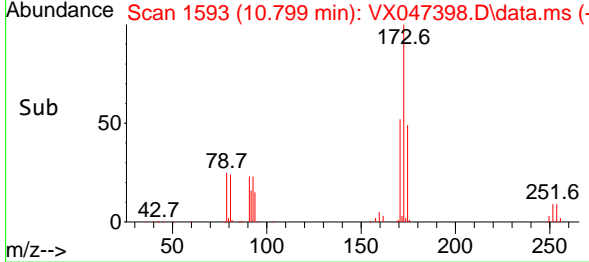
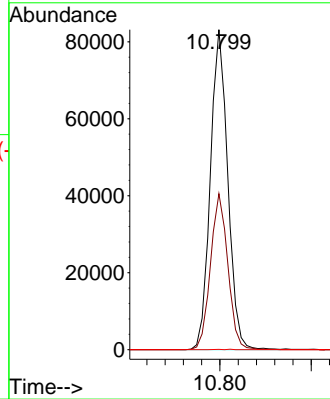
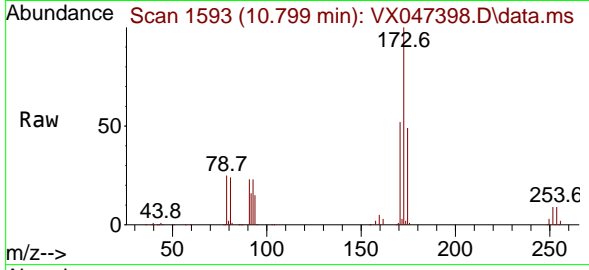




#71
 Bromoform
 Concen: 49.800 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

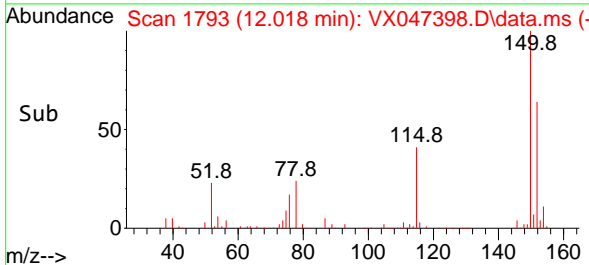
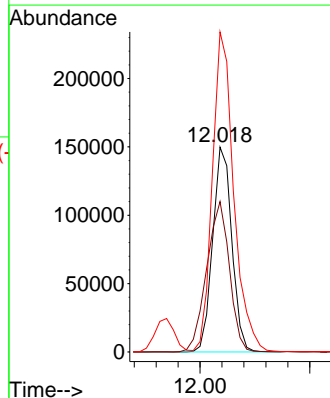
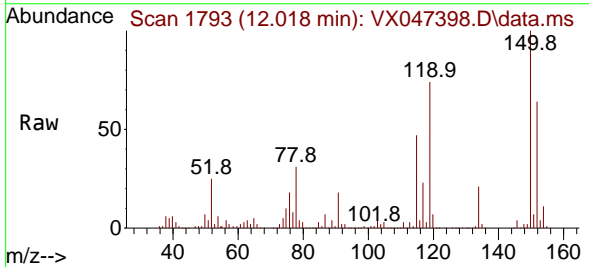
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

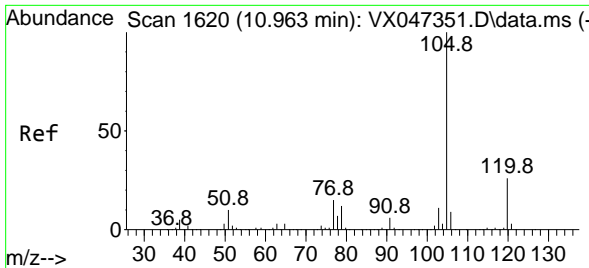
Tgt Ion:173 Resp: 109693
 Ion Ratio Lower Upper
 173 100
 175 48.6 24.4 73.4
 254 0.1 0.1 0.1#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion:152 Resp: 181876
 Ion Ratio Lower Upper
 152 100
 115 87.3 44.6 133.8
 150 173.8 0.0 349.8

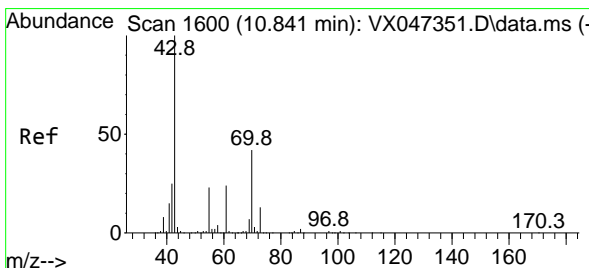
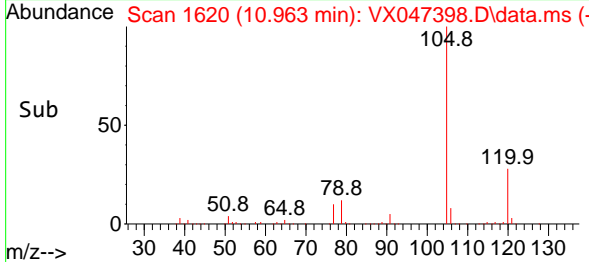
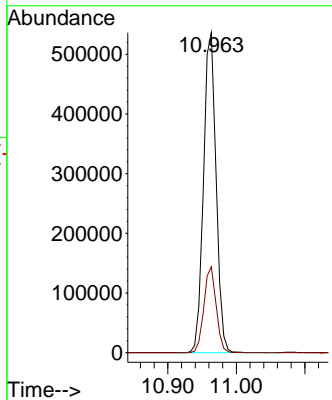
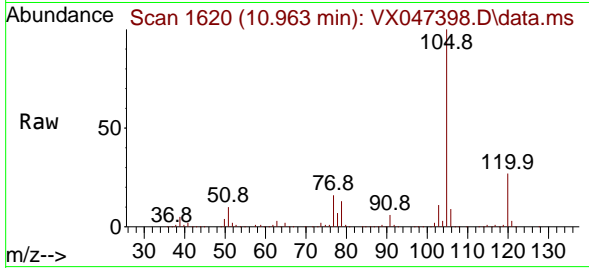




#73
 Isopropylbenzene
 Concen: 48.136 ug/l
 RT: 10.963 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

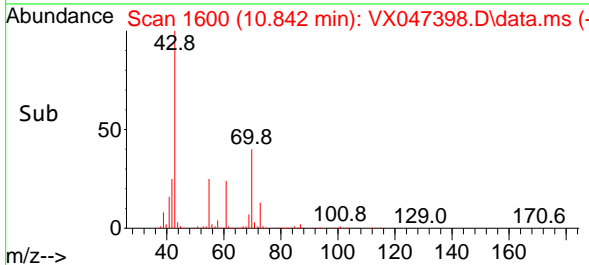
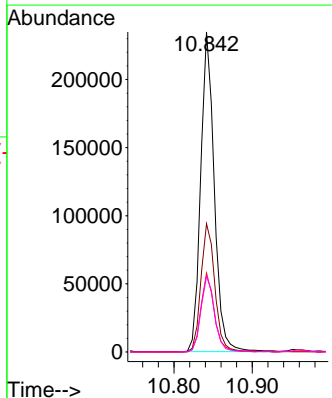
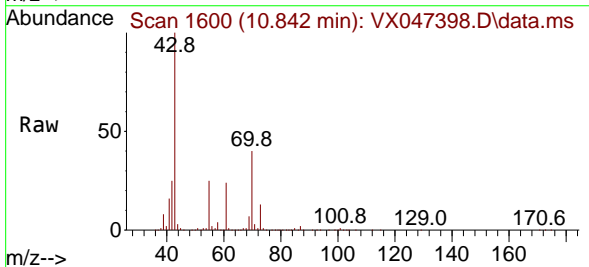
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

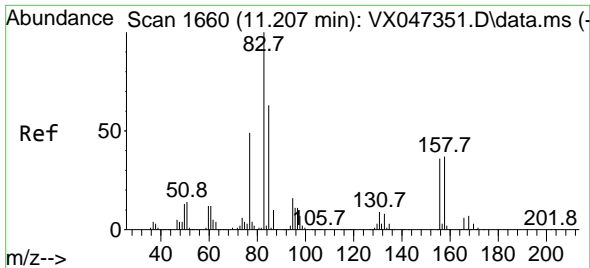
Tgt Ion:105 Resp: 685100
 Ion Ratio Lower Upper
 105 100
 120 26.1 12.9 38.6



#74
 N-ethyl acetate
 Concen: 52.388 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion: 43 Resp: 283144
 Ion Ratio Lower Upper
 43 100
 70 41.3 33.1 49.7
 55 24.6 19.0 28.6
 61 23.7 19.0 28.6

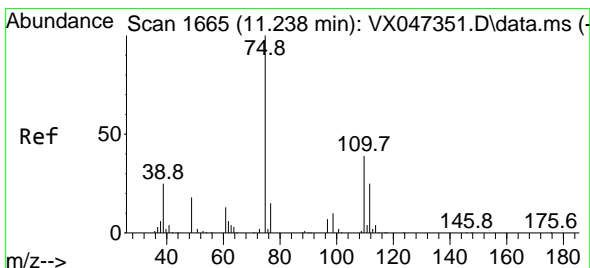
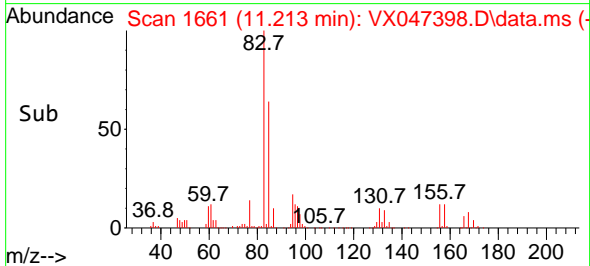
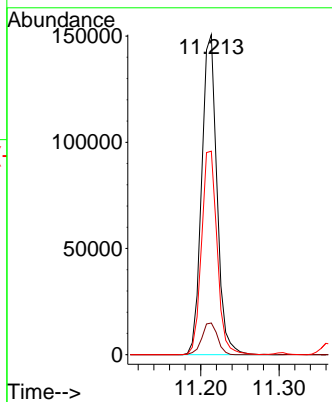
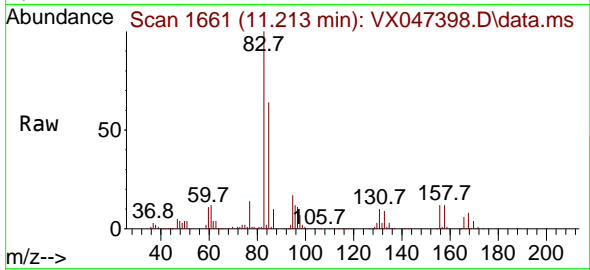




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.688 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

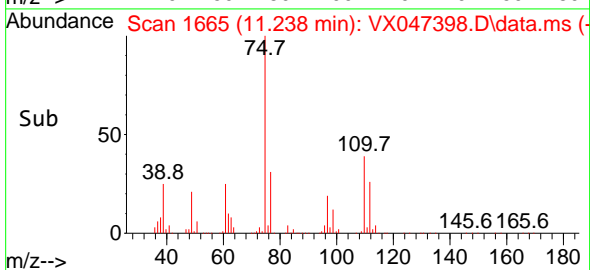
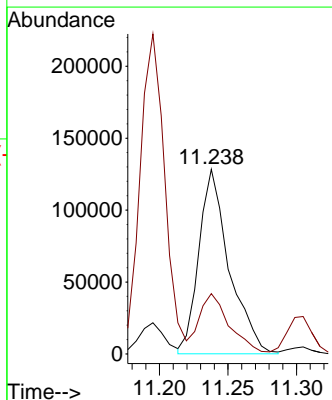
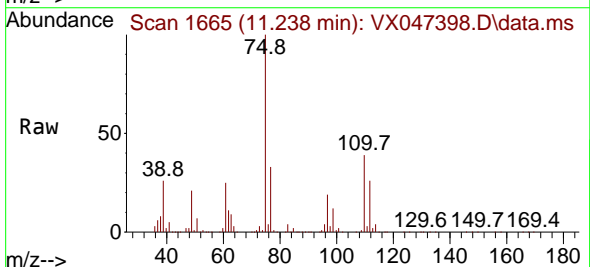
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

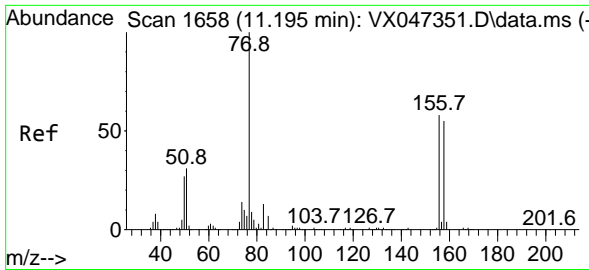
Tgt Ion: 83 Resp: 203458
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.0 15.0
 85 65.1 31.7 95.1



#76
 1,2,3-Trichloropropane
 Concen: 59.398 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

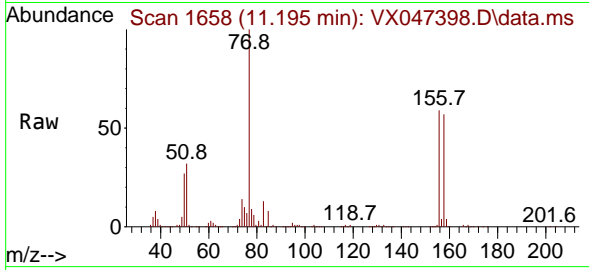
Tgt Ion: 75 Resp: 198139
 Ion Ratio Lower Upper
 75 100
 77 32.6 19.4 58.2



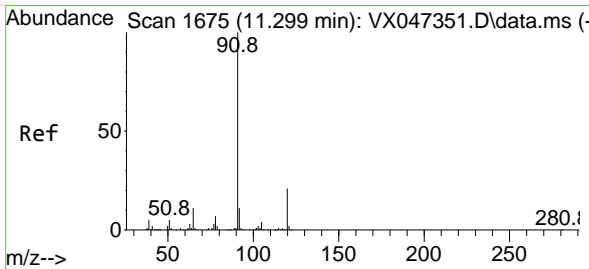
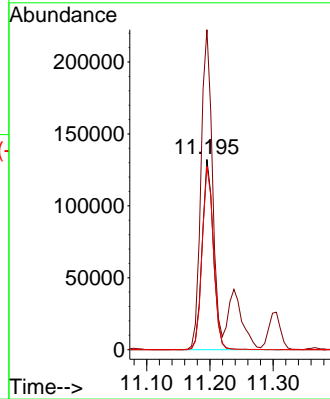
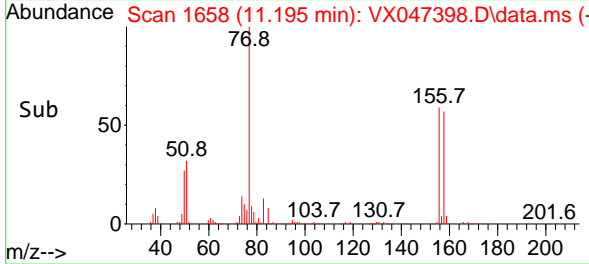


#77
 Bromobenzene
 Concen: 46.788 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

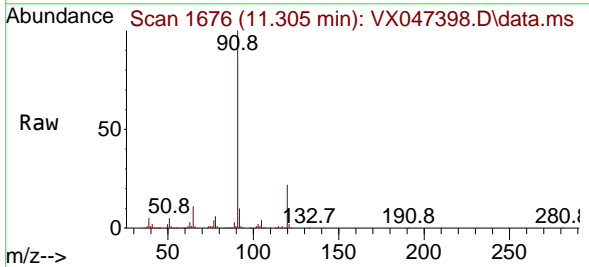
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



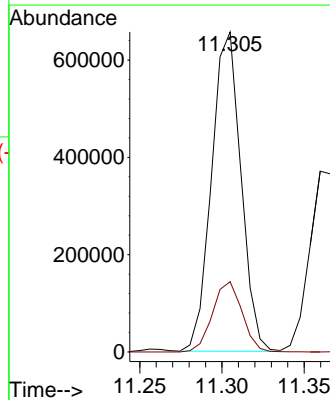
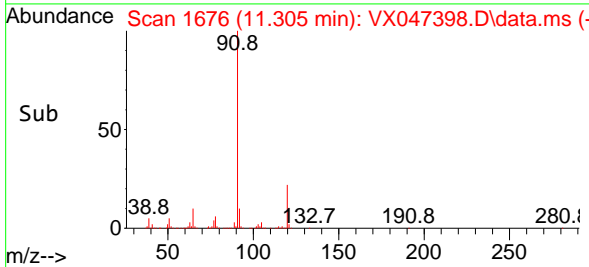
Tgt Ion: 156 Resp: 162609
 Ion Ratio Lower Upper
 156 100
 77 172.4 86.3 258.9
 158 97.9 48.0 144.2

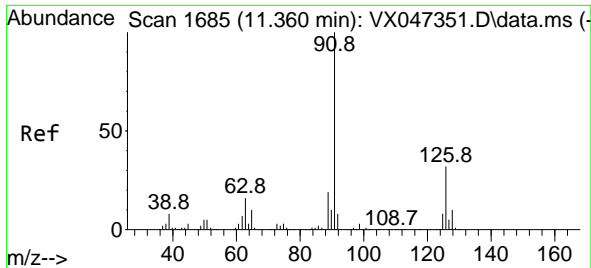


#78
 n-propylbenzene
 Concen: 47.963 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion: 91 Resp: 815287
 Ion Ratio Lower Upper
 91 100
 120 22.2 11.0 33.0

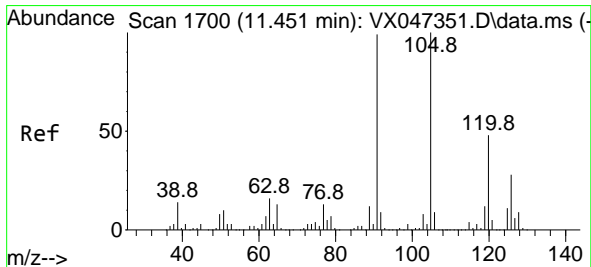
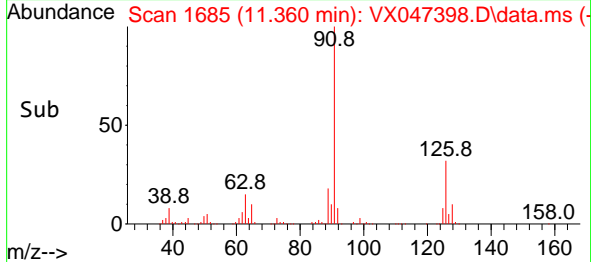
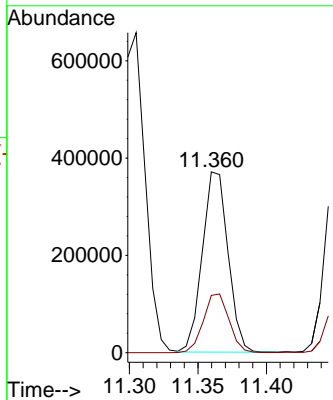
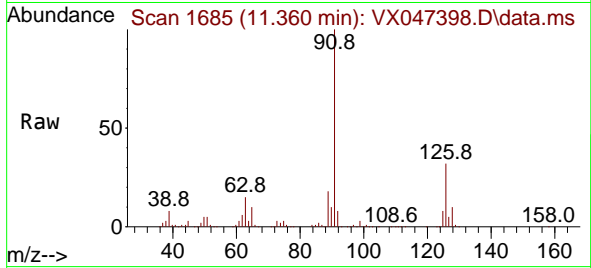




#79
 2-Chlorotoluene
 Concen: 47.097 ug/l
 RT: 11.360 min Scan# 1100
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

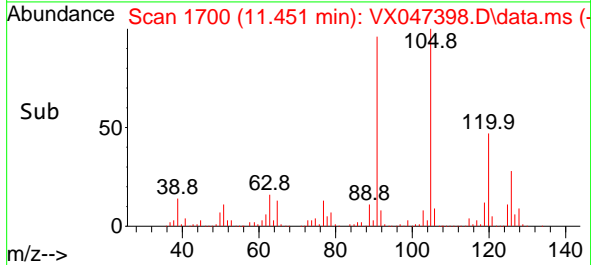
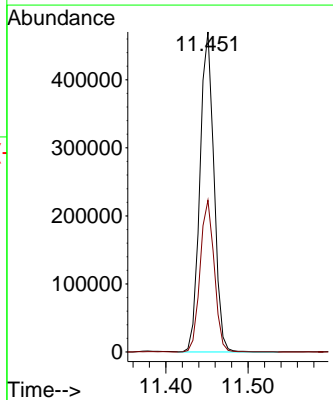
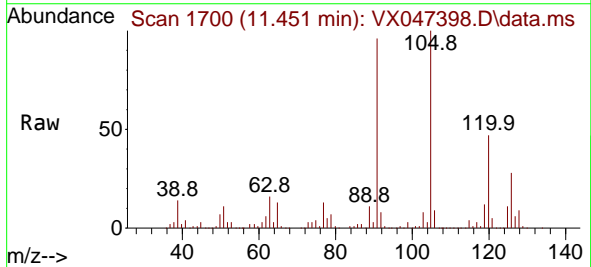
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

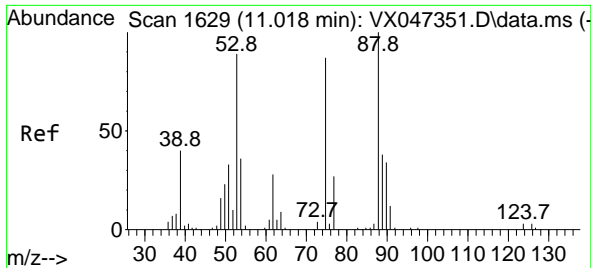
Tgt Ion: 91 Resp: 483943
 Ion Ratio Lower Upper
 91 100
 126 32.5 16.7 50.1



#80
 1,3,5-Trimethylbenzene
 Concen: 47.736 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

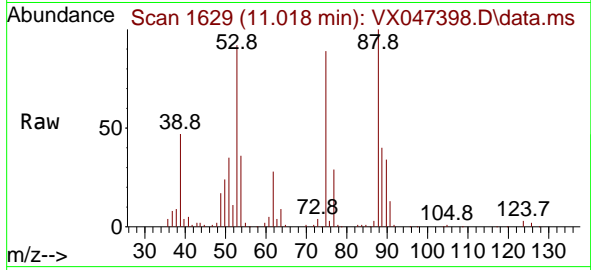
Tgt Ion: 105 Resp: 559007
 Ion Ratio Lower Upper
 105 100
 120 47.6 23.9 71.7



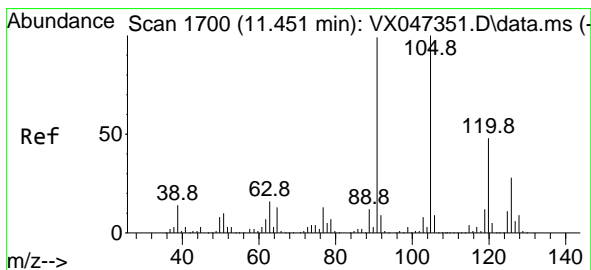
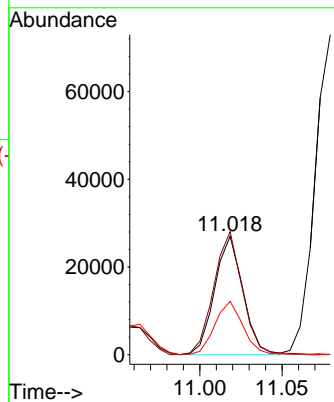
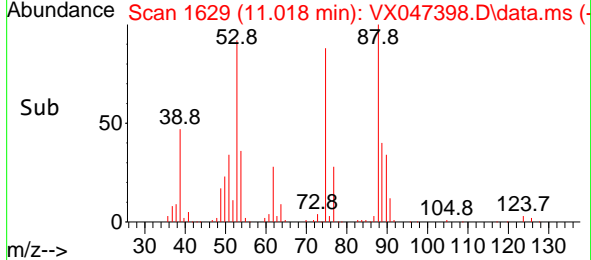


#81
 trans-1,4-Dichloro-2-butene
 Concen: 43.382 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

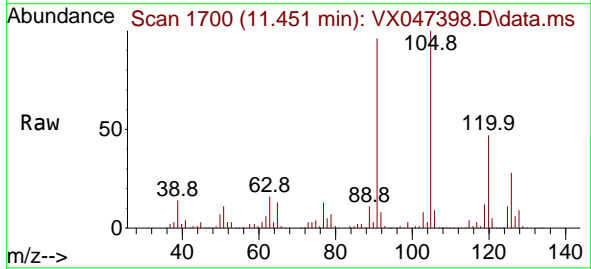
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



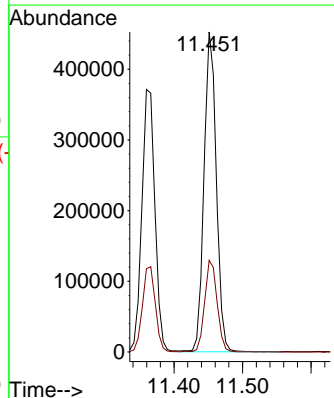
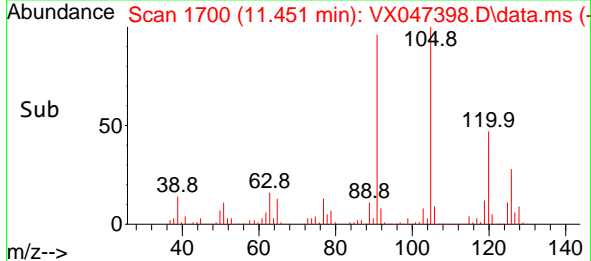
Tgt Ion: 75 Resp: 32344
 Ion Ratio Lower Upper
 75 100
 53 105.5 85.2 127.8
 89 44.8 36.7 55.1

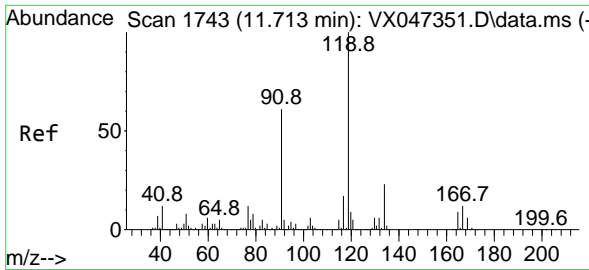


#82
 4-Chlorotoluene
 Concen: 46.629 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



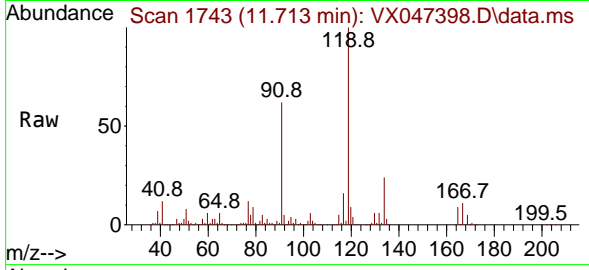
Tgt Ion: 91 Resp: 564800
 Ion Ratio Lower Upper
 91 100
 126 29.1 14.4 43.0



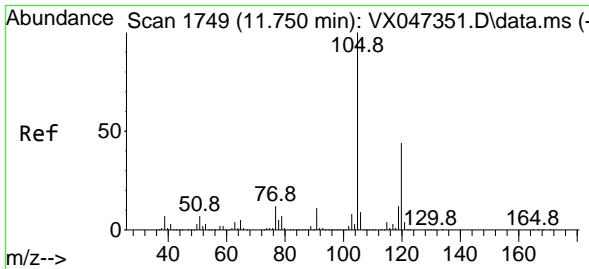
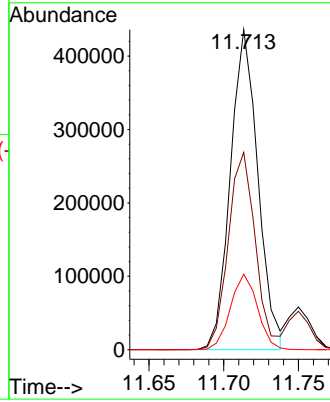
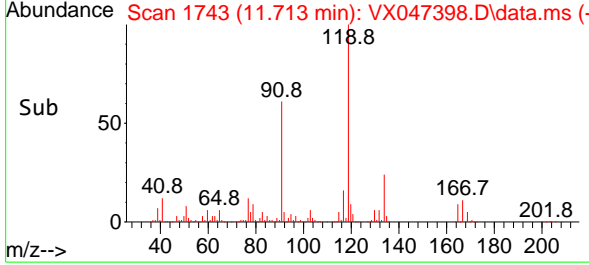


#83
 tert-Butylbenzene
 Concen: 47.888 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

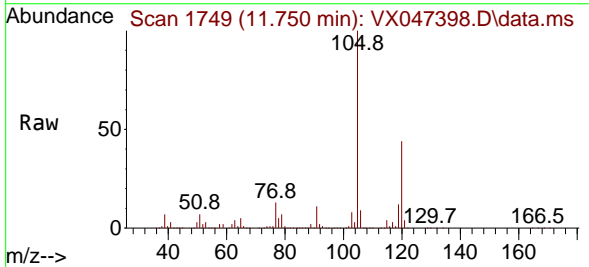
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



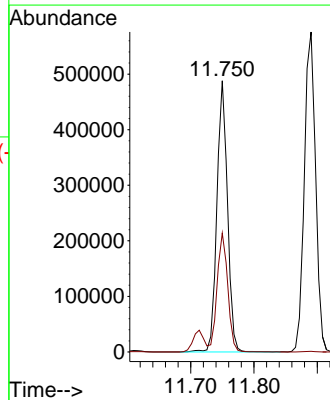
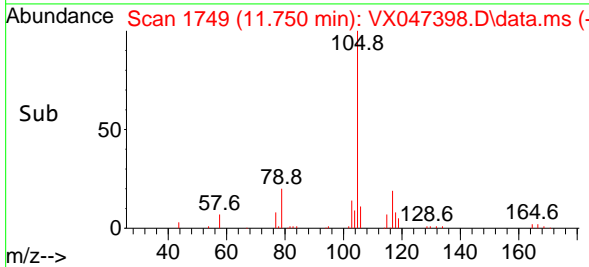
Tgt Ion:119 Resp: 559489
 Ion Ratio Lower Upper
 119 100
 91 61.0 29.1 87.4
 134 23.1 11.3 33.9

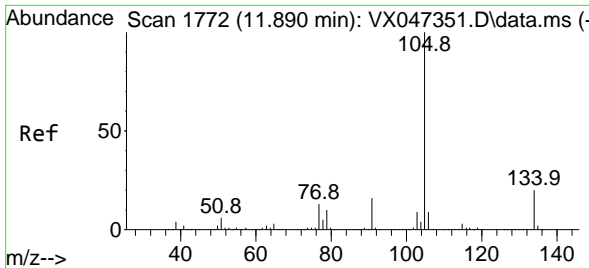


#84
 1,2,4-Trimethylbenzene
 Concen: 48.276 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



Tgt Ion:105 Resp: 565346
 Ion Ratio Lower Upper
 105 100
 120 44.1 21.9 65.7

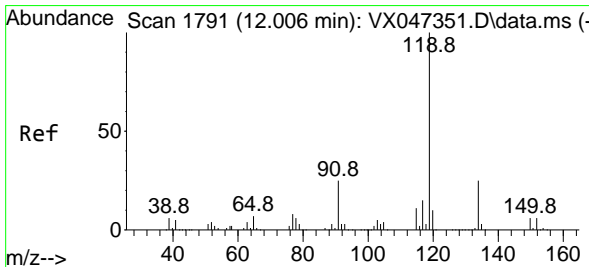
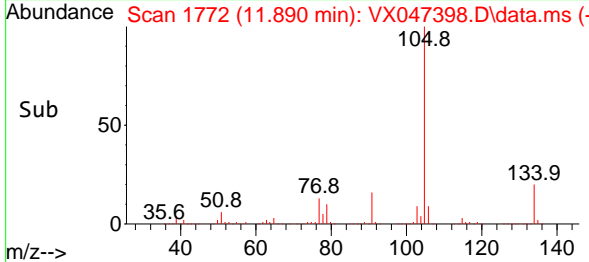
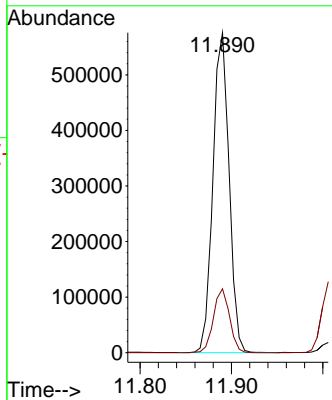
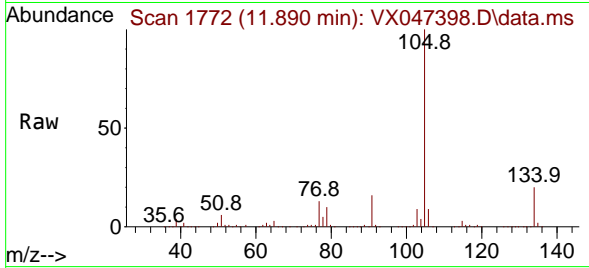




#85
 sec-Butylbenzene
 Concen: 48.776 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

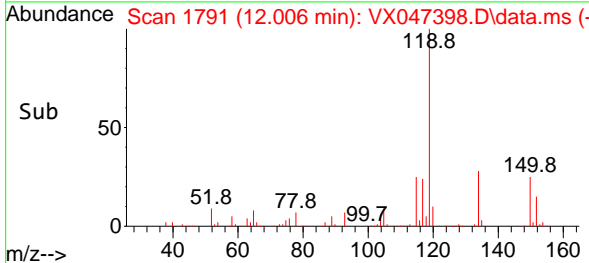
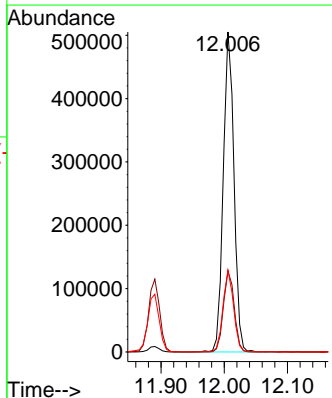
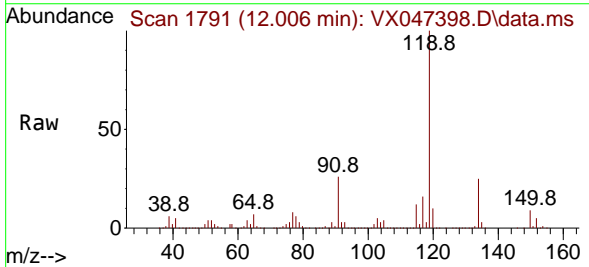
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

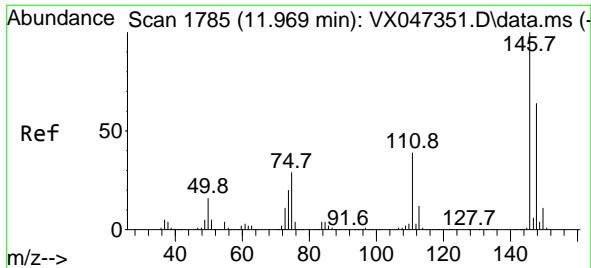
Tgt Ion:105 Resp: 706315
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 48.046 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

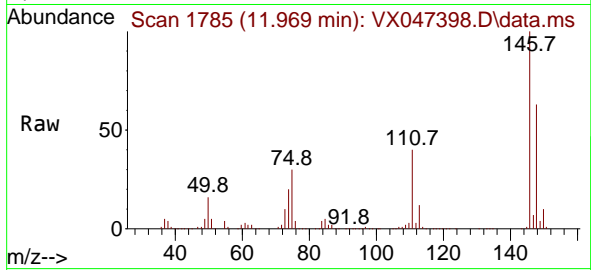
Tgt Ion:119 Resp: 588746
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.4
 91 25.4 12.4 37.4



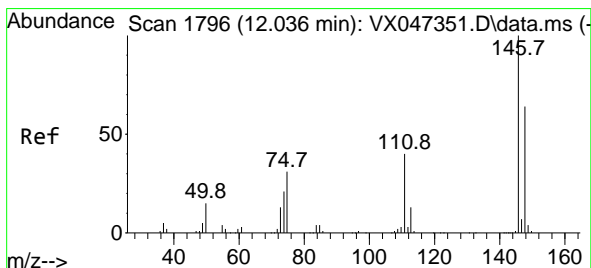
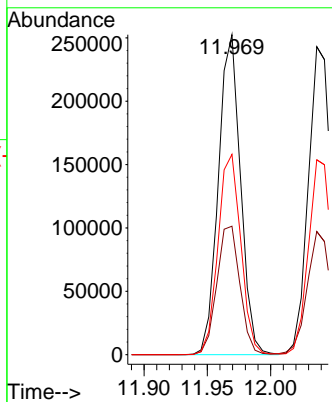
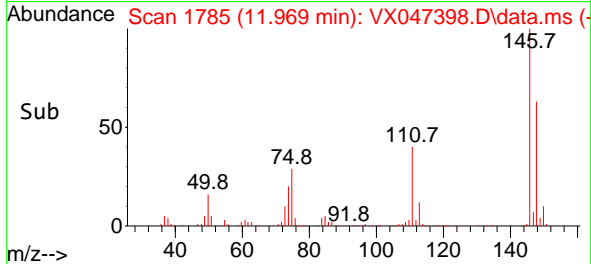


#87
 1,3-Dichlorobenzene
 Concen: 46.289 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

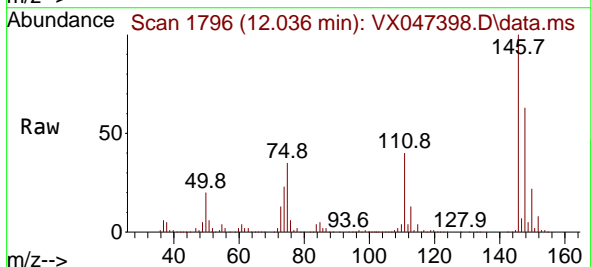
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



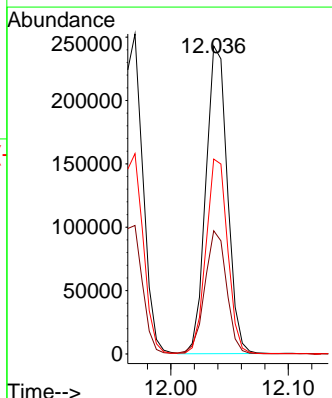
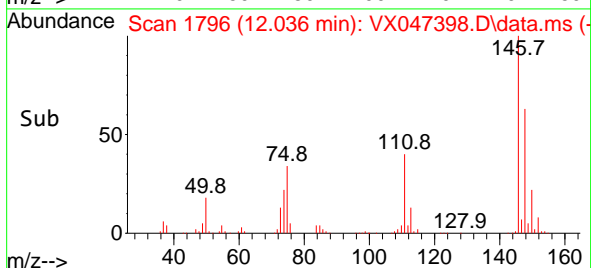
Tgt Ion:146 Resp: 307335
 Ion Ratio Lower Upper
 146 100
 111 42.0 20.6 61.8
 148 64.4 31.9 95.5

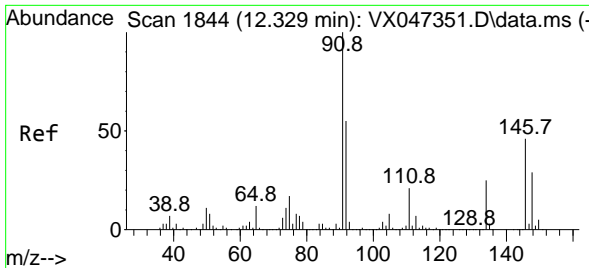


#88
 1,4-Dichlorobenzene
 Concen: 45.233 ug/l
 RT: 12.036 min Scan# 1796
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



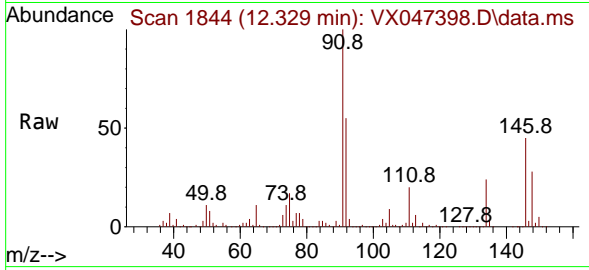
Tgt Ion:146 Resp: 308887
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.4 61.2
 148 64.0 31.7 95.1



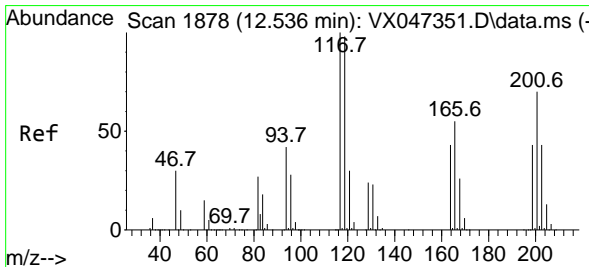
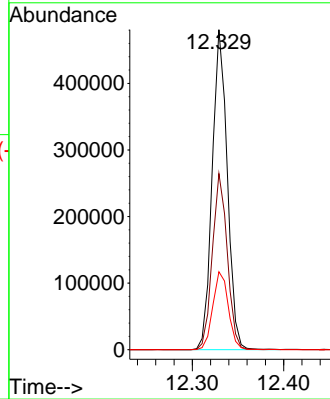
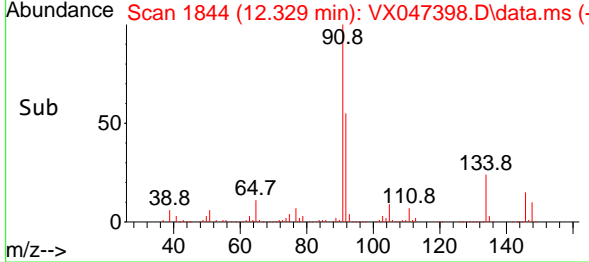


#89
 n-Butylbenzene
 Concen: 48.167 ug/l
 RT: 12.329 min Scan# 1844
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

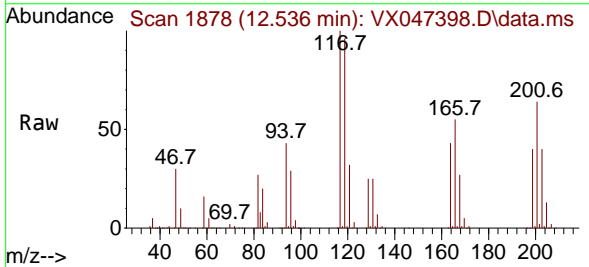
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



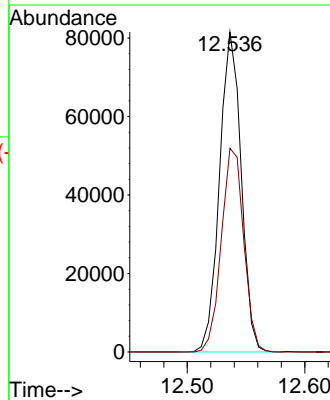
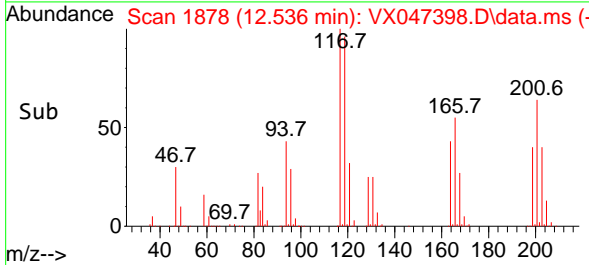
Tgt Ion: 91 Resp: 548981
 Ion Ratio Lower Upper
 91 100
 92 54.7 27.2 81.5
 134 25.2 12.6 37.8

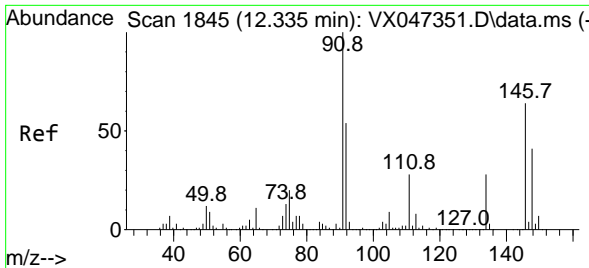


#90
 Hexachloroethane
 Concen: 48.527 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



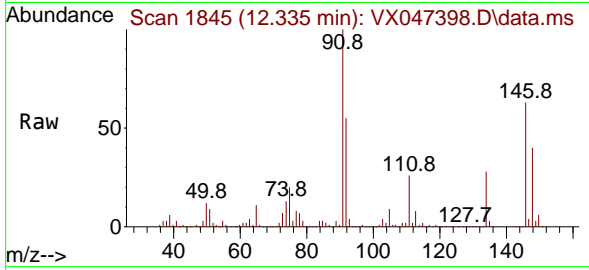
Tgt Ion: 117 Resp: 104319
 Ion Ratio Lower Upper
 117 100
 201 66.1 35.1 105.3



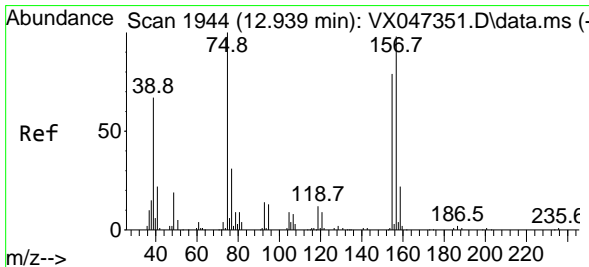
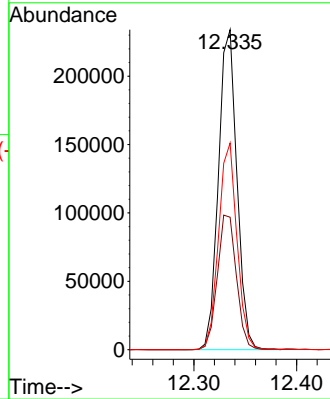
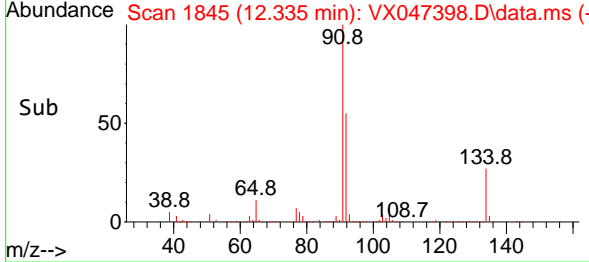


#91
 1,2-Dichlorobenzene
 Concen: 46.240 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

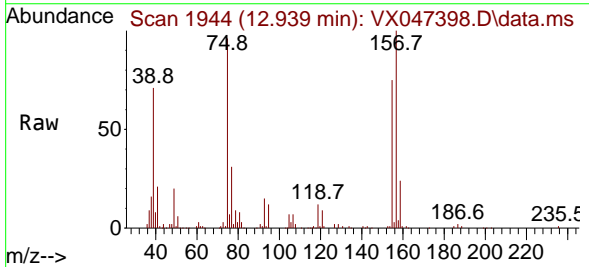
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



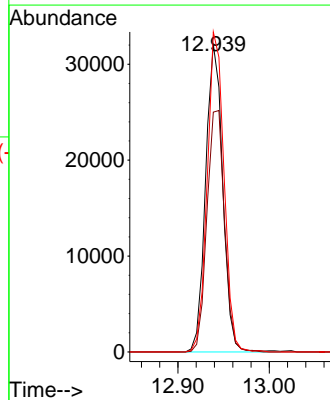
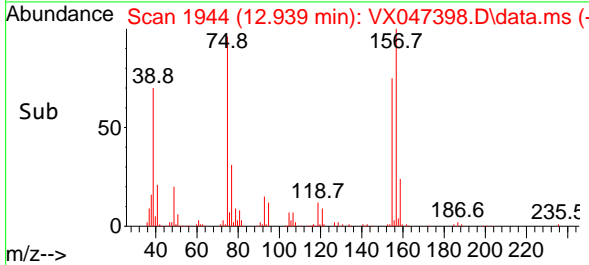
Tgt Ion:146 Resp: 291404
 Ion Ratio Lower Upper
 146 100
 111 43.6 22.1 66.1
 148 64.5 31.9 95.5

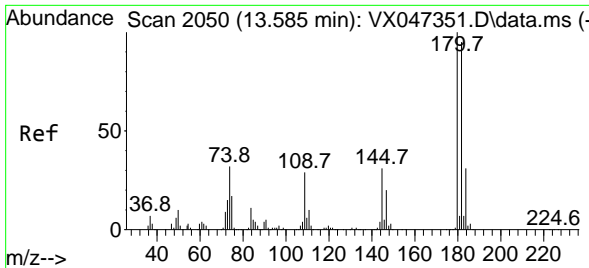


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 51.455 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57



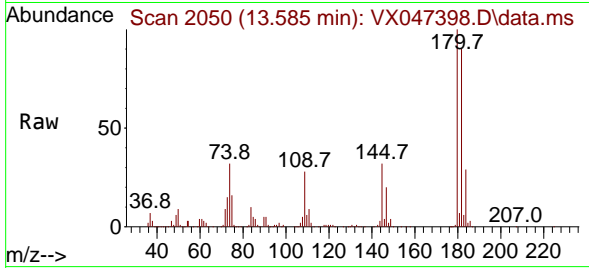
Tgt Ion: 75 Resp: 41583
 Ion Ratio Lower Upper
 75 100
 155 80.9 41.3 123.7
 157 102.3 51.5 154.5



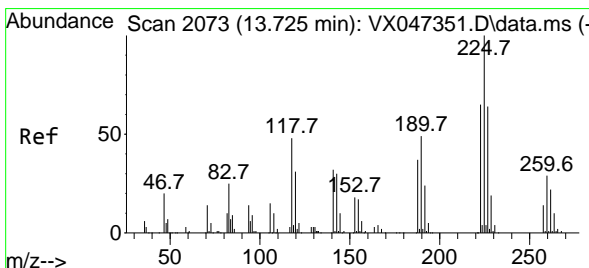
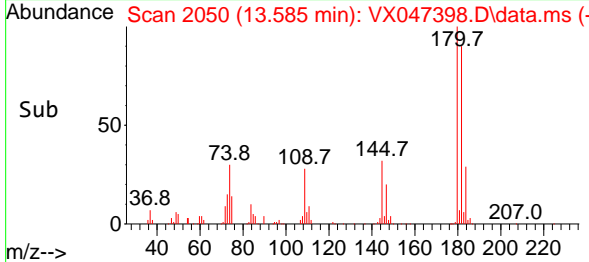
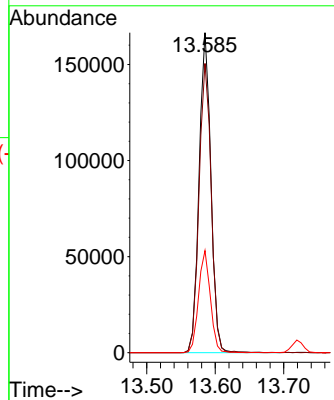


#93
 1,2,4-Trichlorobenzene
 Concen: 47.190 ug/l
 RT: 13.585 min Scan# 2072
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

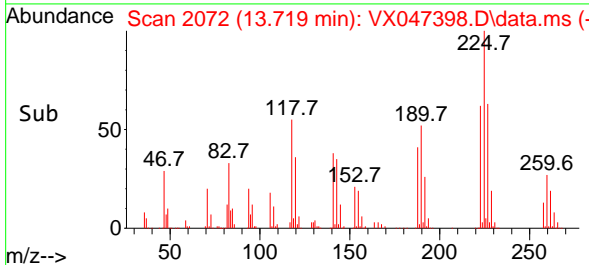
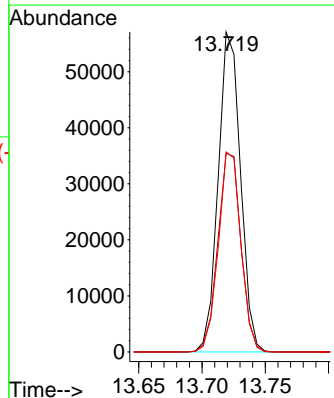
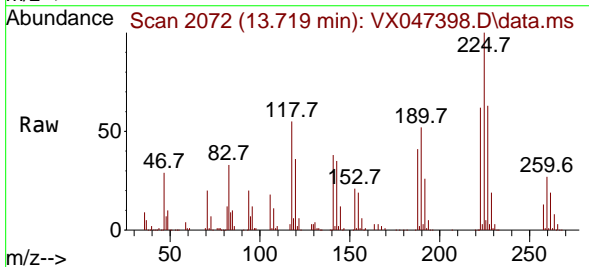


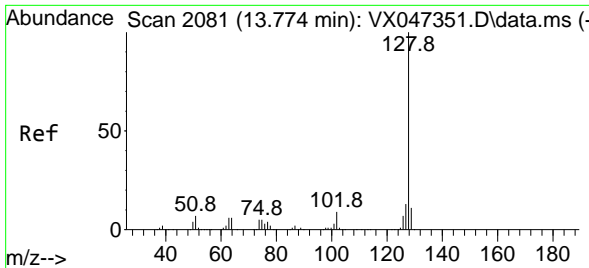
Tgt Ion:180 Resp: 199368
 Ion Ratio Lower Upper
 180 100
 182 93.2 48.1 144.4
 145 31.9 16.2 48.5



#94
 Hexachlorobutadiene
 Concen: 46.449 ug/l
 RT: 13.719 min Scan# 2072
 Delta R.T. -0.006 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion:225 Resp: 69851
 Ion Ratio Lower Upper
 225 100
 223 64.3 32.2 96.6
 227 63.0 31.6 95.0

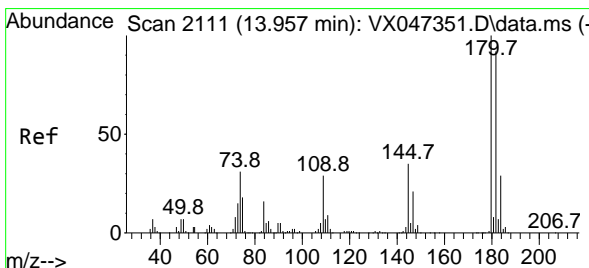
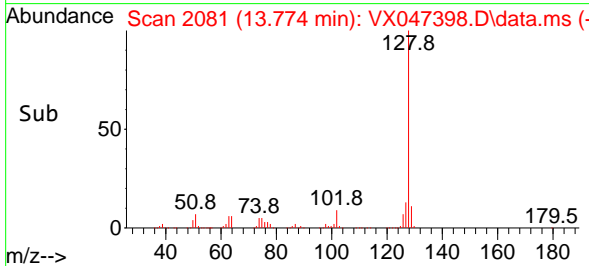
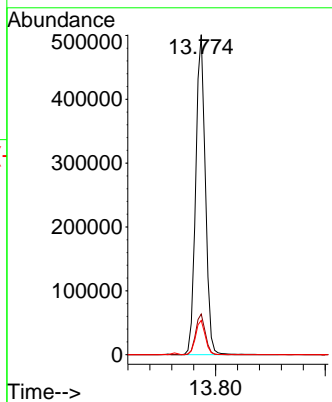
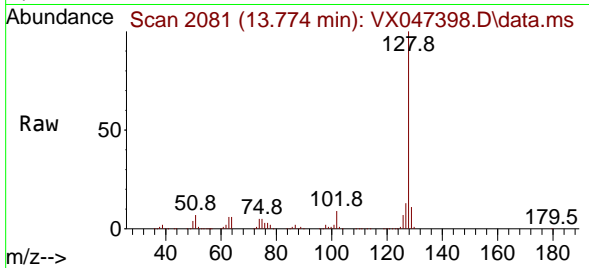




#95
 Naphthalene
 Concen: 50.928 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
128	614882		
127	100	10.1	15.1
129	10.8	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 47.311 ug/l
 RT: 13.957 min Scan# 2111
 Delta R.T. 0.000 min
 Lab File: VX047398.D
 Acq: 18 Aug 2025 20:57

Tgt Ion	Resp	Lower	Upper
180	188409		
182	100	48.0	144.2
145	34.6	17.4	52.2

