

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100925\
 Data File : VX048079.D
 Acq On : 09 Oct 2025 12:31
 Operator : JC/MD
 Sample : VX1009WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1009WBS01

Quant Time: Oct 10 01:20:48 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	126560	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	231713	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	223649	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	121895	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	112595	55.892	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 111.780%	
35) Dibromofluoromethane	5.373	113	84930	54.653	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.300%	
50) Toluene-d8	8.635	98	276720	51.462	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.920%	
62) 4-Bromofluorobenzene	11.061	95	116318	56.999	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 114.000%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	21771	16.612	ug/l	97
3) Chloromethane	1.301	50	26062	15.131	ug/l	96
4) Vinyl Chloride	1.380	62	28670	17.004	ug/l	98
5) Bromomethane	1.624	94	19827	18.545	ug/l	88
6) Chloroethane	1.697	64	20540	18.227	ug/l	97
7) Trichlorofluoromethane	1.898	101	47079	18.806	ug/l	98
8) Diethyl Ether	2.136	74	19540	19.080	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.337	101	27997	19.126	ug/l	98
10) Methyl Iodide	2.459	142	26744	11.714	ug/l	97
11) Tert butyl alcohol	2.934	59	17405	77.575	ug/l	97
12) 1,1-Dichloroethene	2.325	96	26221	17.438	ug/l	95
13) Acrolein	2.239	56	20777	100.491	ug/l	96
14) Allyl chloride	2.666	41	55211	17.794	ug/l	100
15) Acrylonitrile	3.062	53	82083	98.769	ug/l	99
16) Acetone	2.374	43	74616	85.186	ug/l	100
17) Carbon Disulfide	2.520	76	59995	14.575	ug/l	99
18) Methyl Acetate	2.703	43	42088	21.591	ug/l	97
19) Methyl tert-butyl Ether	3.105	73	109705	19.986	ug/l	98
20) Methylene Chloride	2.794	84	36067	19.453	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	29484	18.213	ug/l	94
22) Diisopropyl ether	3.757	45	123282	20.501	ug/l	96
23) Vinyl Acetate	3.715	43	469442	97.540	ug/l	99
24) 1,1-Dichloroethane	3.611	63	64646	20.226	ug/l	99
25) 2-Butanone	4.550	43	98949	90.563	ug/l	99
26) 2,2-Dichloropropane	4.465	77	51706	19.461	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	39084	19.714	ug/l	99
28) Bromochloromethane	4.885	49	30754	22.040	ug/l	95
29) Tetrahydrofuran	4.989	42	59688	90.810	ug/l	99
30) Chloroform	5.080	83	68951	21.348	ug/l	97
31) Cyclohexane	5.464	56	43349	16.284	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	55993	20.438	ug/l	97
36) 1,1-Dichloropropene	5.684	75	39943	17.590	ug/l	99
37) Ethyl Acetate	4.702	43	43140	17.743	ug/l	98
38) Carbon Tetrachloride	5.666	117	47094	19.088	ug/l	92
39) Methylcyclohexane	7.367	83	40172	15.585	ug/l	95
40) Benzene	6.025	78	130708	18.952	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	23254	18.526	ug/l	99
42) 1,2-Dichloroethane	6.074	62	52225	19.902	ug/l	100
43) Isopropyl Acetate	6.324	43	74216	18.612	ug/l	100
44) Trichloroethene	7.110	130	32022	19.205	ug/l	95
45) 1,2-Dichloropropane	7.415	63	36889	20.888	ug/l	100
46) Dibromomethane	7.568	93	25576	19.901	ug/l	97
47) Bromodichloromethane	7.805	83	56173	21.182	ug/l	97
48) Methyl methacrylate	7.677	41	35564	17.905	ug/l	97
49) 1,4-Dioxane	7.647	88	8144	405.719	ug/l	95
51) 4-Methyl-2-Pentanone	8.555	43	217633	98.438	ug/l	98
52) Toluene	8.708	92	82275	19.363	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	52822	19.527	ug/l	98
54) cis-1,3-Dichloropropene	8.354	75	57685	19.952	ug/l	98
55) 1,1,2-Trichloroethane	9.135	97	35578	21.714	ug/l	99
56) Ethyl methacrylate	9.104	69	48812	18.970	ug/l	97
57) 1,3-Dichloropropane	9.293	76	60358	21.445	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.226	63	117616	102.692	ug/l	100
59) 2-Hexanone	9.415	43	145127	91.399	ug/l	100
60) Dibromochloromethane	9.506	129	41058	21.748	ug/l	98
61) 1,2-Dibromoethane	9.592	107	34647	20.761	ug/l	99
64) Tetrachloroethene	9.256	164	24535	16.828	ug/l	95
65) Chlorobenzene	10.061	112	94871	18.672	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.147	131	34970	19.946	ug/l	98
67) Ethyl Benzene	10.177	91	155007	17.681	ug/l	97
68) m/p-Xylenes	10.287	106	117522	36.016	ug/l	99
69) o-Xylene	10.628	106	57231	18.133	ug/l	99
70) Styrene	10.640	104	102883	18.604	ug/l	98
71) Bromoform	10.781	173	26005	19.864	ug/l #	98
73) Isopropylbenzene	10.945	105	149939	16.180	ug/l	100
74) N-amyl acetate	10.829	43	64823	15.339	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	50039	17.847	ug/l	99
76) 1,2,3-Trichloropropane	11.220	75	49886	20.213	ug/l	91
77) Bromobenzene	11.183	156	38621	16.921	ug/l	97
78) n-propylbenzene	11.287	91	174546	15.933	ug/l	99
79) 2-Chlorotoluene	11.348	91	109907	16.380	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	122092	16.036	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	13653	14.107	ug/l	96
82) 4-Chlorotoluene	11.439	91	130707	16.494	ug/l	100
83) tert-Butylbenzene	11.695	119	127011	16.296	ug/l	98
84) 1,2,4-Trimethylbenzene	11.732	105	125493	16.257	ug/l	100
85) sec-Butylbenzene	11.872	105	149071	16.102	ug/l	100
86) p-Isopropyltoluene	11.994	119	125124	15.964	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	71287	16.815	ug/l	99
88) 1,4-Dichlorobenzene	12.024	146	73197	16.822	ug/l	99
89) n-Butylbenzene	12.317	91	114114	15.735	ug/l	99
90) Hexachloroethane	12.518	117	23629	17.171	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	68474	16.953	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.927	75	8894	15.668	ug/l	99
93) 1,2,4-Trichlorobenzene	13.567	180	39829	15.173	ug/l	99
94) Hexachlorobutadiene	13.707	225	14457	16.214	ug/l	97
95) Naphthalene	13.756	128	117029	14.641	ug/l	100
96) 1,2,3-Trichlorobenzene	13.945	180	38116	15.610	ug/l	99

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ClientSampleId :
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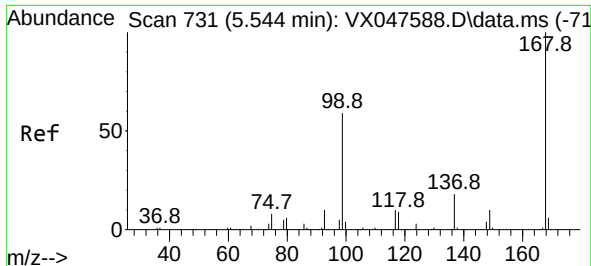
Quant Time: Oct 10 01:20:48 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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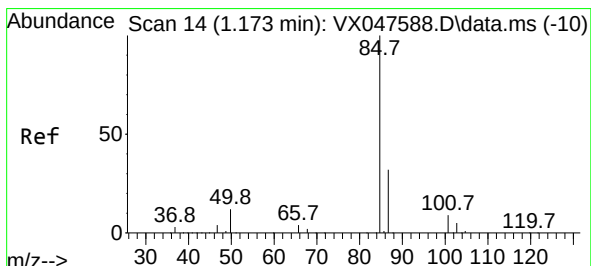
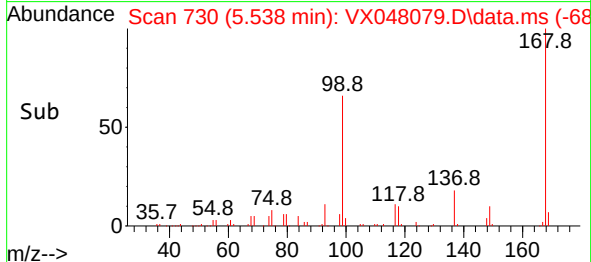
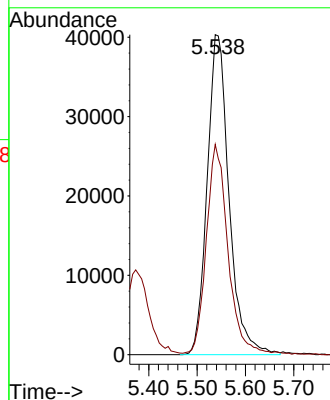
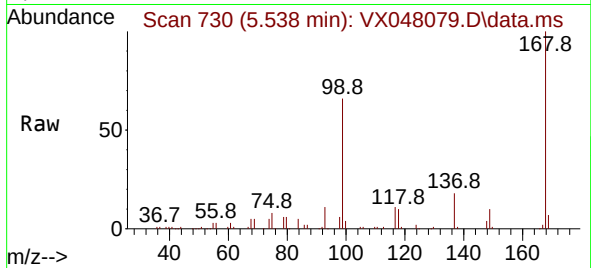




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX048079.D
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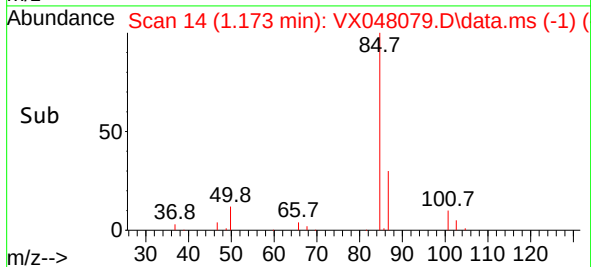
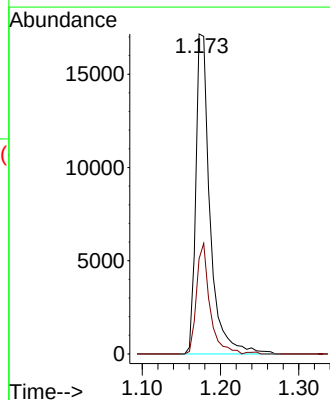
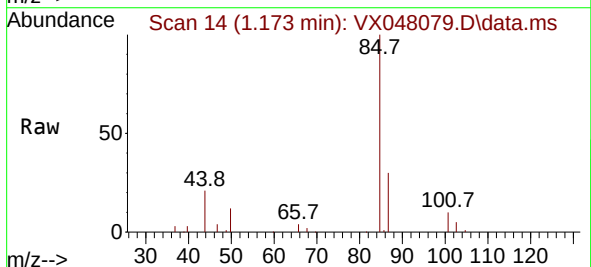
Instrument :
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ClientSampleId :
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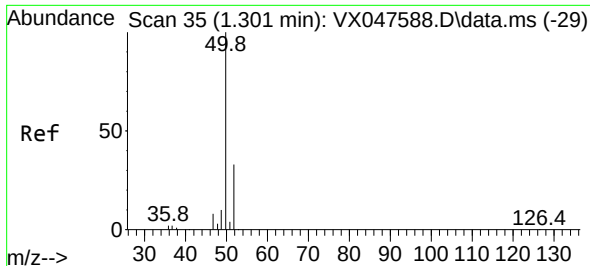
Tgt Ion:168 Resp: 126560
Ion Ratio Lower Upper
168 100
99 65.2 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 16.612 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 85 Resp: 21771
Ion Ratio Lower Upper
85 100
87 29.8 15.8 47.3

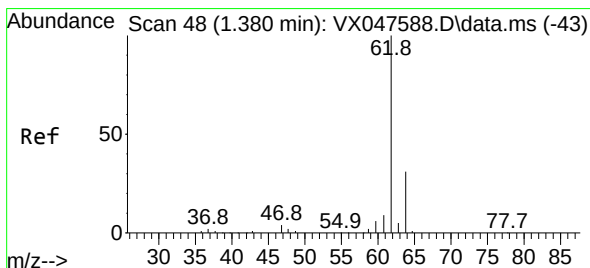
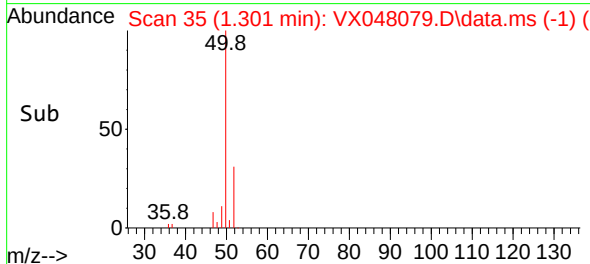
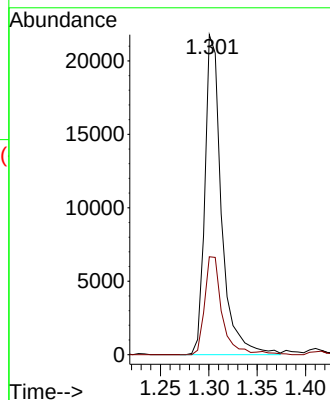
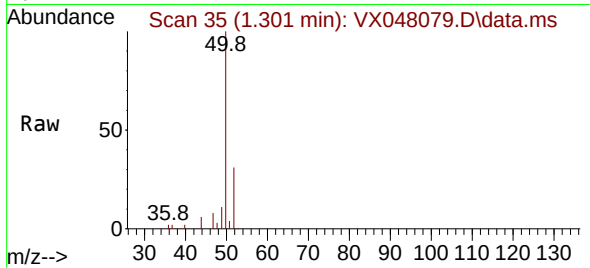




#3
Chloromethane
Concen: 15.131 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

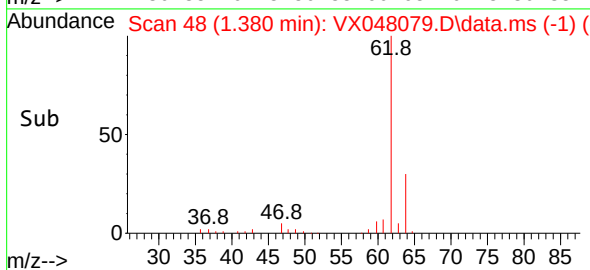
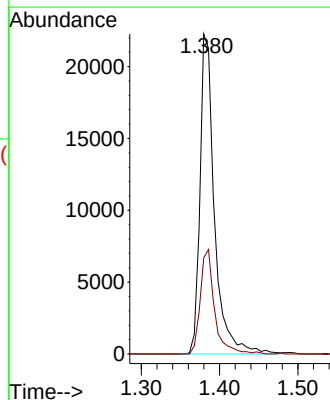
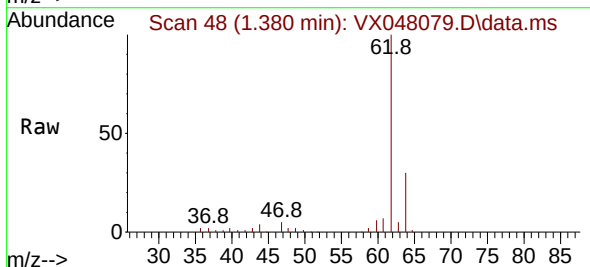
Instrument :
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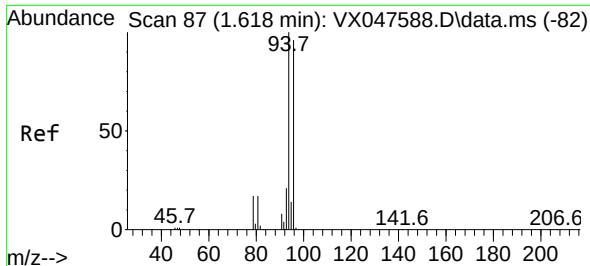
Tgt Ion: 50 Resp: 26062
Ion Ratio Lower Upper
50 100
52 30.6 26.1 39.1



#4
Vinyl Chloride
Concen: 17.004 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 62 Resp: 28670
Ion Ratio Lower Upper
62 100
64 30.1 24.9 37.3

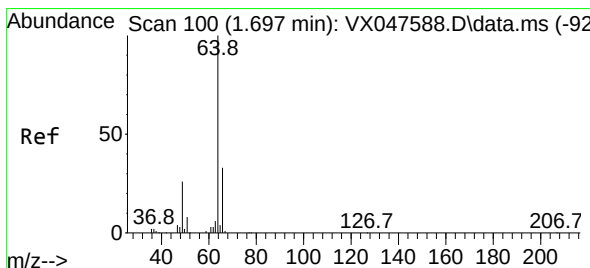
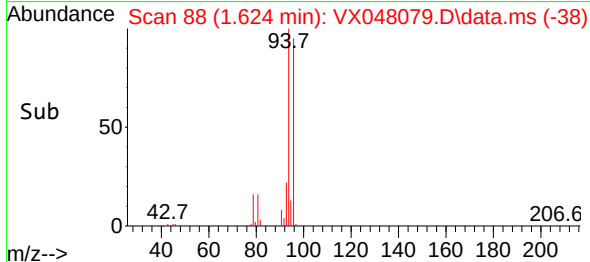
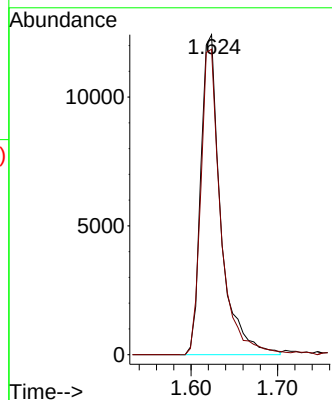
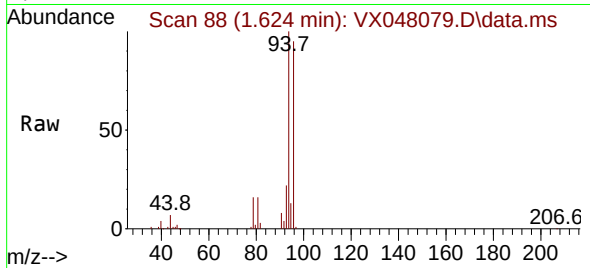




#5
Bromomethane
Concen: 18.545 ug/l
RT: 1.624 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

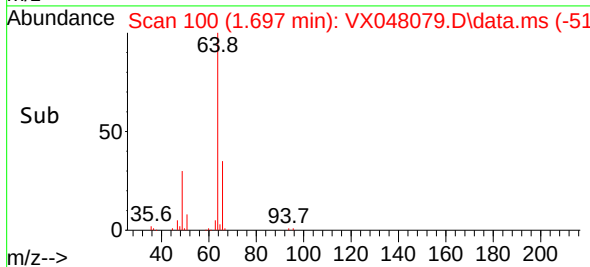
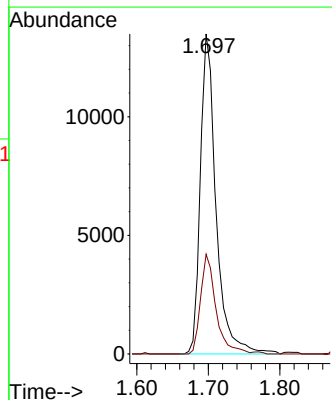
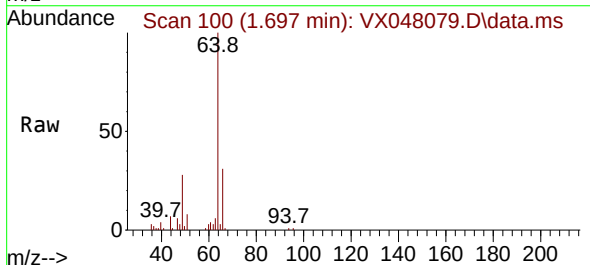
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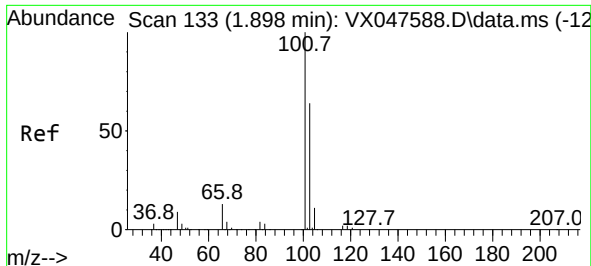
Tgt Ion: 94 Resp: 19827
Ion Ratio Lower Upper
94 100
96 84.1 76.6 115.0



#6
Chloroethane
Concen: 18.227 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 64 Resp: 20540
Ion Ratio Lower Upper
64 100
66 31.2 26.1 39.1

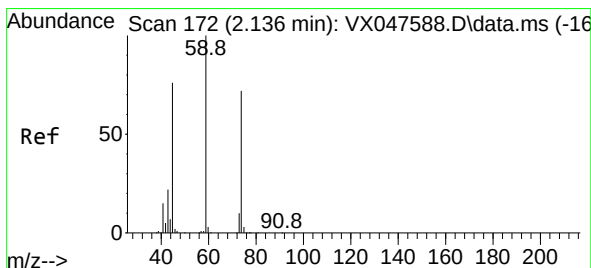
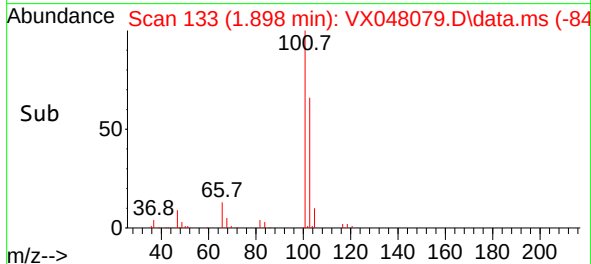
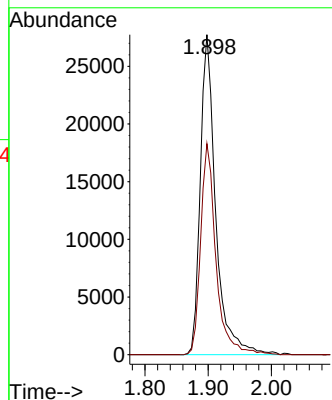
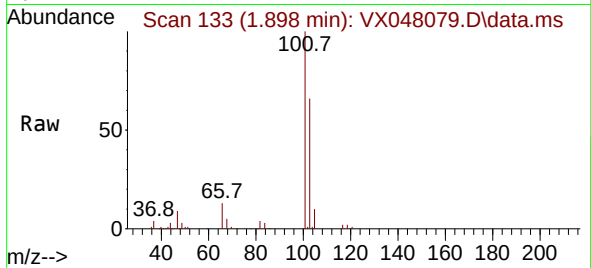




#7
 Trichlorofluoromethane
 Concen: 18.806 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

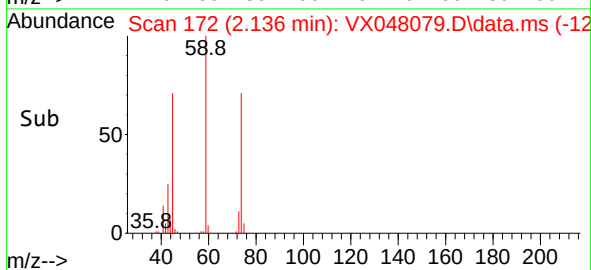
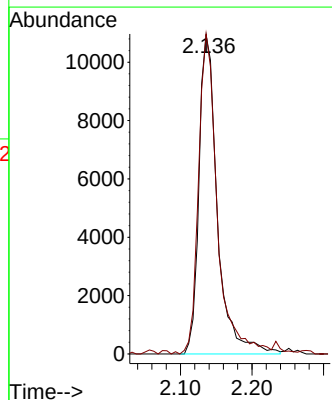
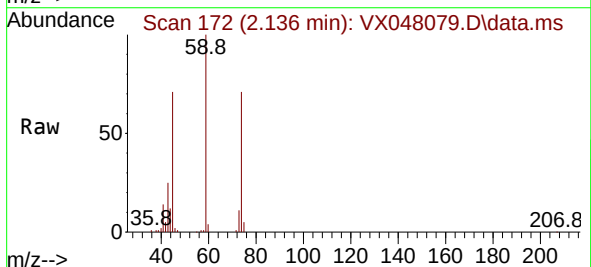
Instrument :
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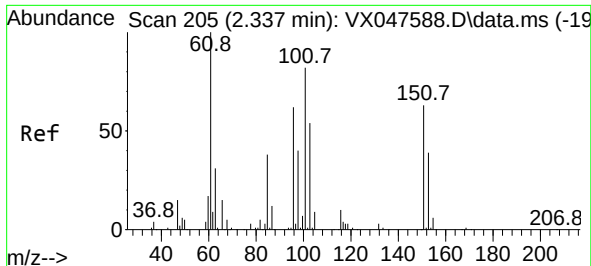
Tgt Ion:101 Resp: 47079
 Ion Ratio Lower Upper
 101 100
 103 65.9 51.4 77.2



#8
 Diethyl Ether
 Concen: 19.080 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

Tgt Ion: 74 Resp: 19540
 Ion Ratio Lower Upper
 74 100
 45 102.5 52.3 156.8

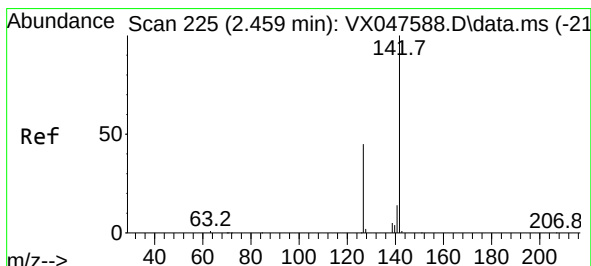
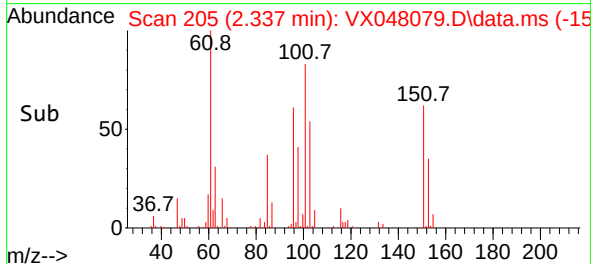
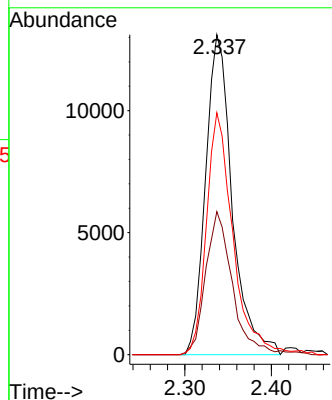
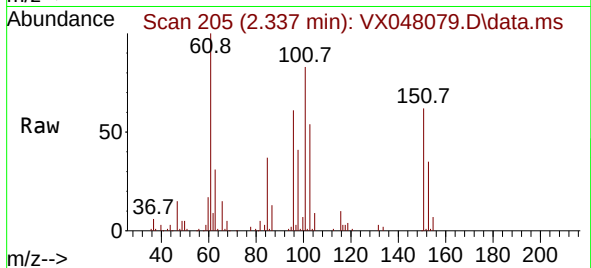




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.126 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX048079.D
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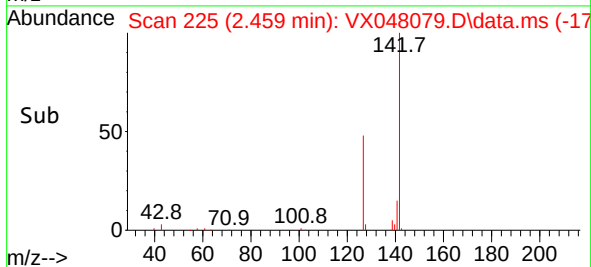
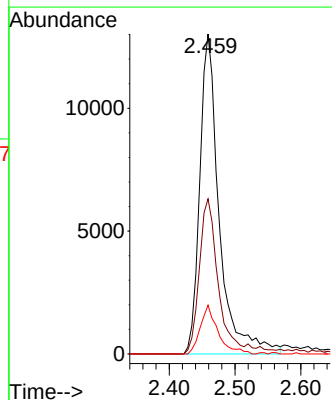
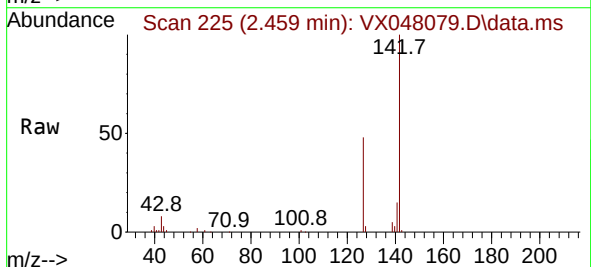
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

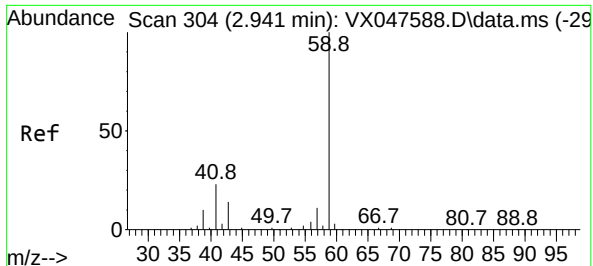
Tgt Ion:101 Resp: 27997
Ion Ratio Lower Upper
101 100
85 45.4 35.5 53.3
151 75.7 59.4 89.0



#10
Methyl Iodide
Concen: 11.714 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:142 Resp: 26744
Ion Ratio Lower Upper
142 100
127 48.8 37.2 55.8
141 13.8 11.4 17.0

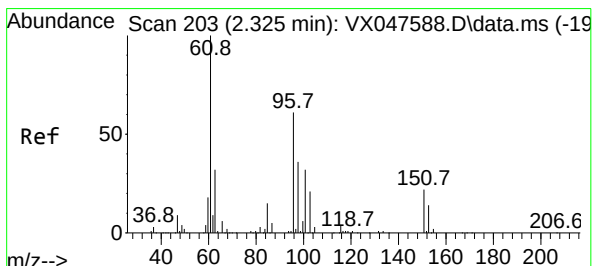
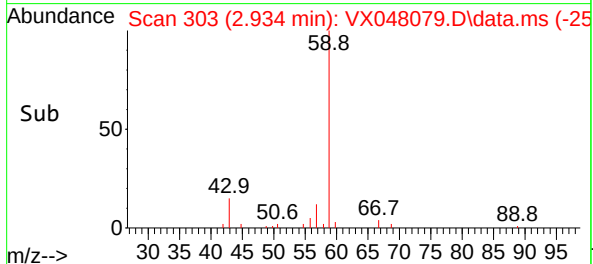
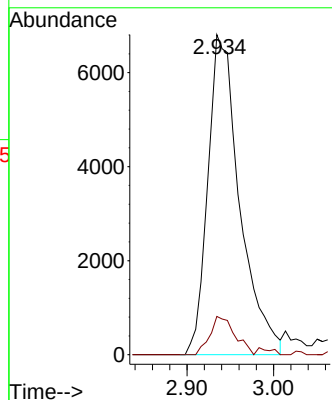
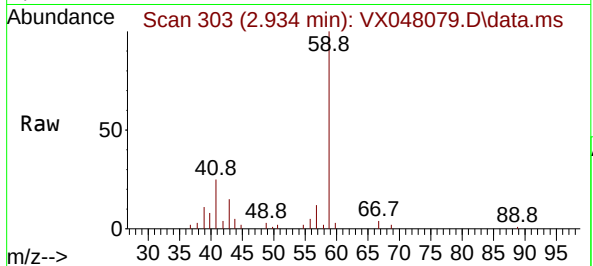




#11
Tert butyl alcohol
Concen: 77.575 ug/l
RT: 2.934 min Scan# 30
Delta R.T. -0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

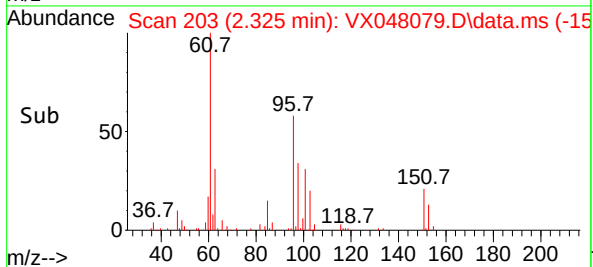
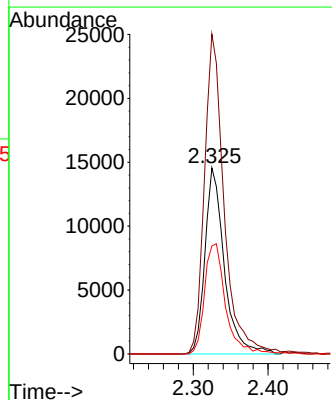
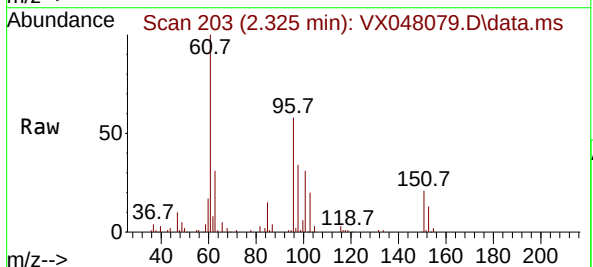
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

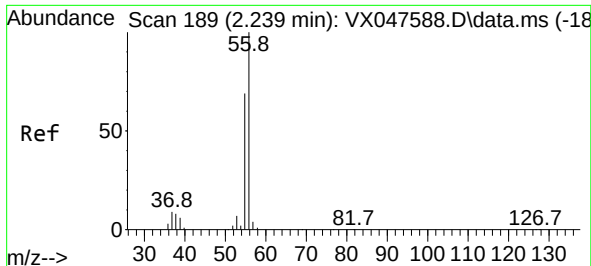
Tgt Ion: 59 Resp: 17405
Ion Ratio Lower Upper
59 100
57 9.4 8.3 12.5



#12
1,1-Dichloroethene
Concen: 17.438 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 96 Resp: 26221
Ion Ratio Lower Upper
96 100
61 171.9 131.0 196.6
98 58.0 47.7 71.5

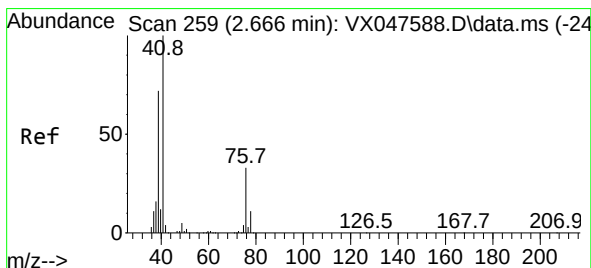
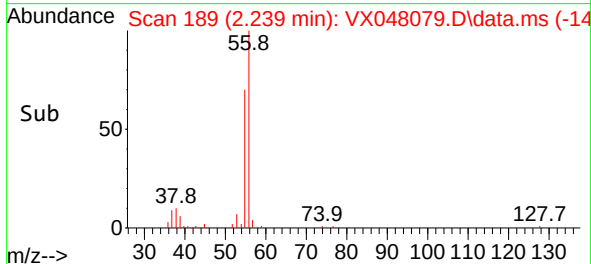
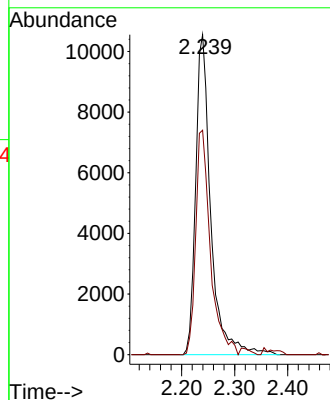
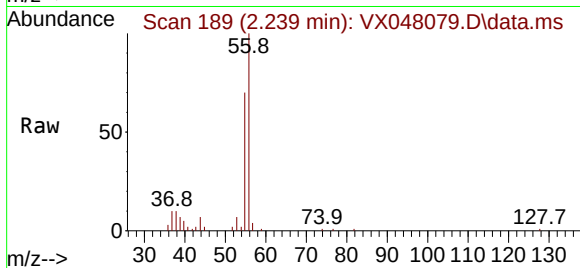




#13
Acrolein
Concen: 100.491 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

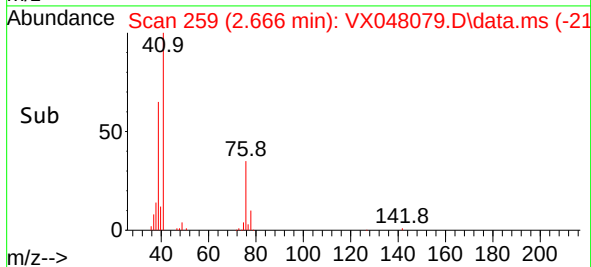
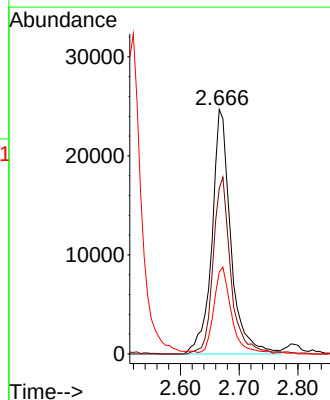
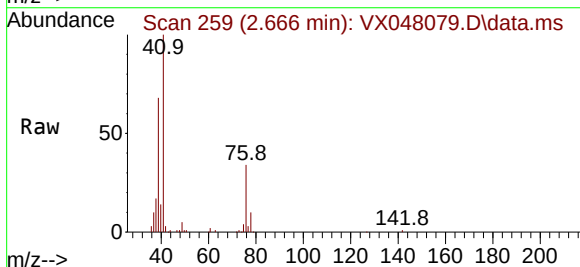
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

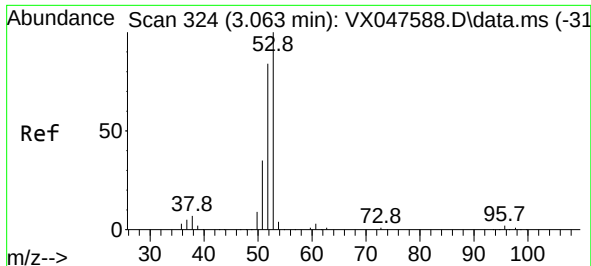
Tgt Ion: 56 Resp: 20777
Ion Ratio Lower Upper
56 100
55 68.4 57.2 85.8



#14
Allyl chloride
Concen: 17.794 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 41 Resp: 55211
Ion Ratio Lower Upper
41 100
39 68.4 54.7 82.1
76 32.3 25.7 38.5

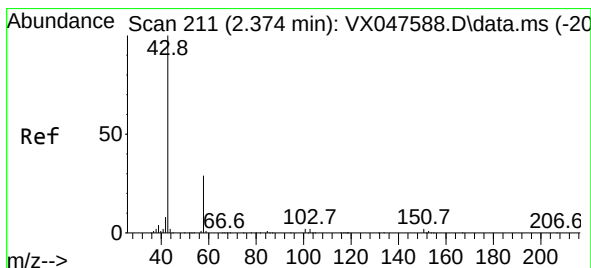
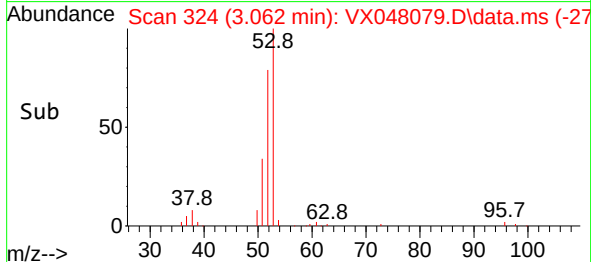
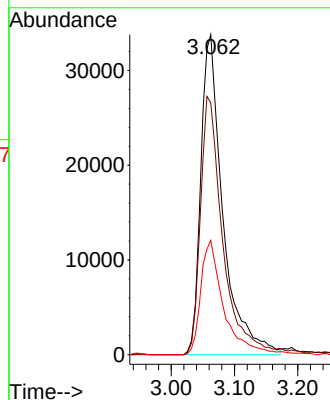
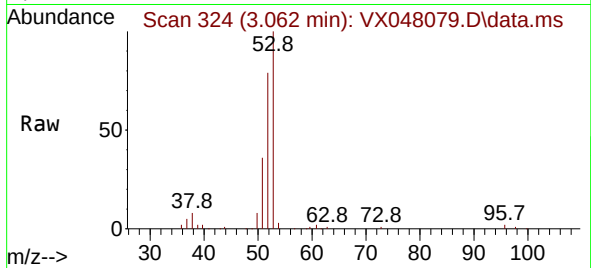




#15
Acrylonitrile
Concen: 98.769 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

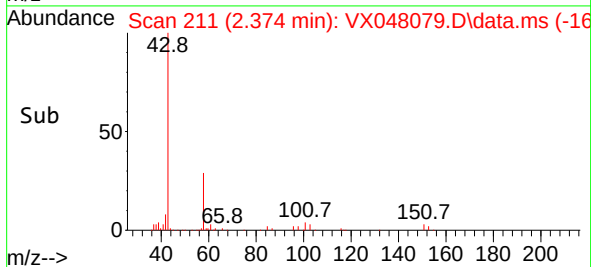
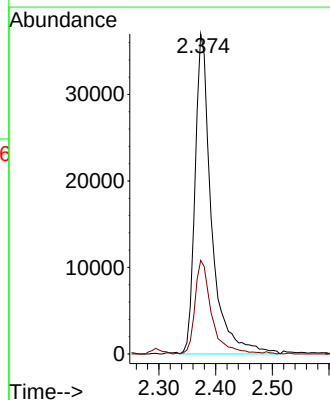
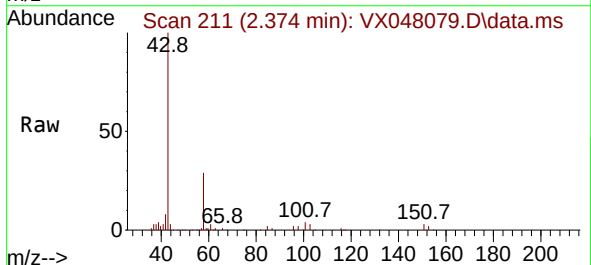
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

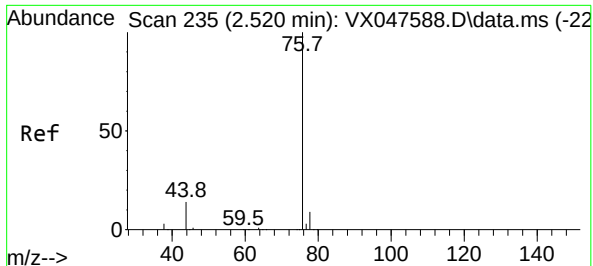
Tgt Ion: 53 Resp: 82083
Ion Ratio Lower Upper
53 100
52 82.3 66.4 99.6
51 37.4 29.5 44.3



#16
Acetone
Concen: 85.186 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 43 Resp: 74616
Ion Ratio Lower Upper
43 100
58 29.1 23.4 35.0

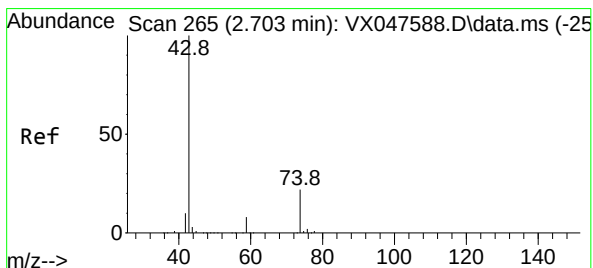
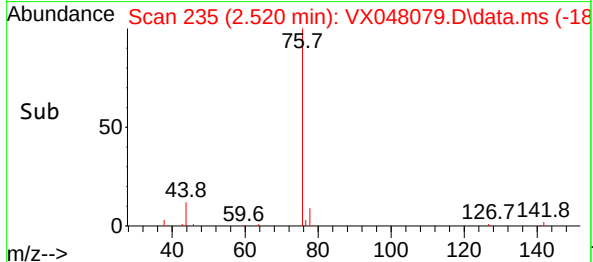
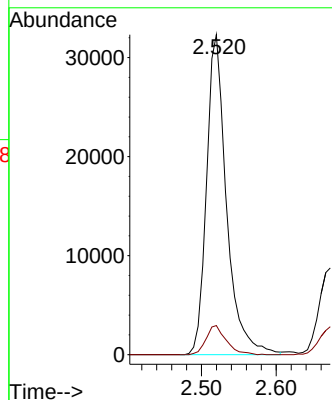
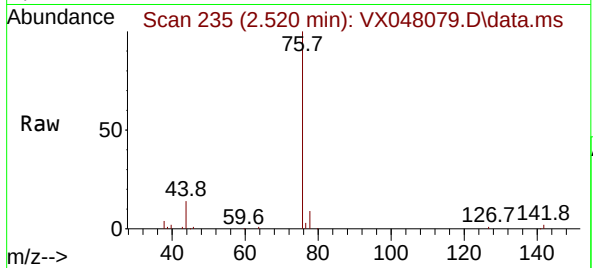




#17
Carbon Disulfide
Concen: 14.575 ug/l
RT: 2.520 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

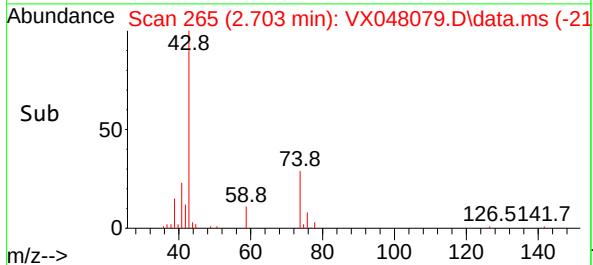
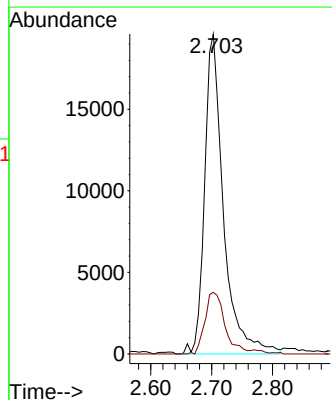
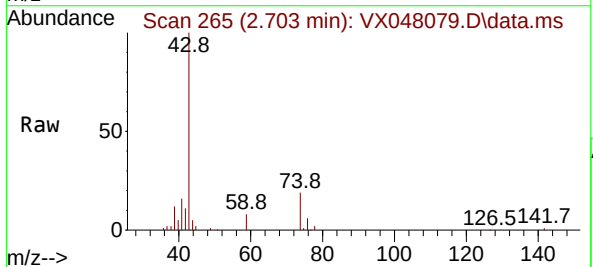
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

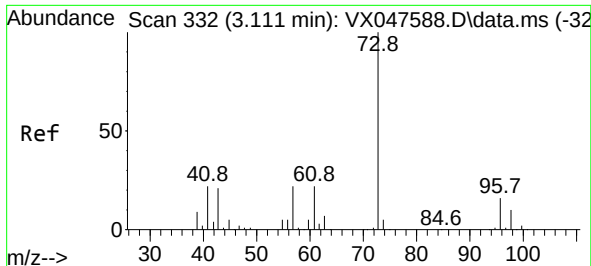
Tgt Ion: 76 Resp: 59995
Ion Ratio Lower Upper
76 100
78 8.9 6.8 10.2



#18
Methyl Acetate
Concen: 21.591 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 43 Resp: 42088
Ion Ratio Lower Upper
43 100
74 20.5 17.4 26.2

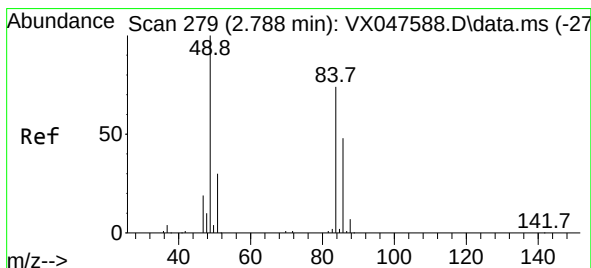
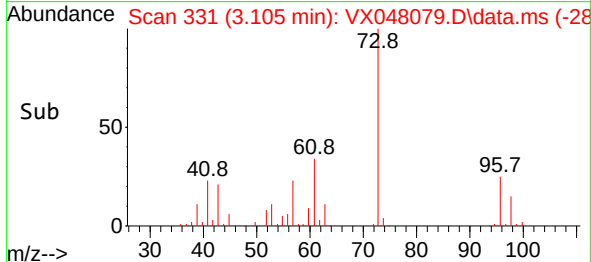
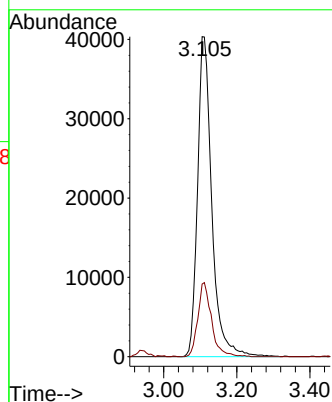
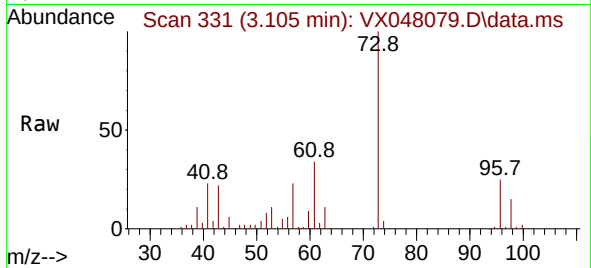




#19
Methyl tert-butyl Ether
Concen: 19.986 ug/l
RT: 3.105 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

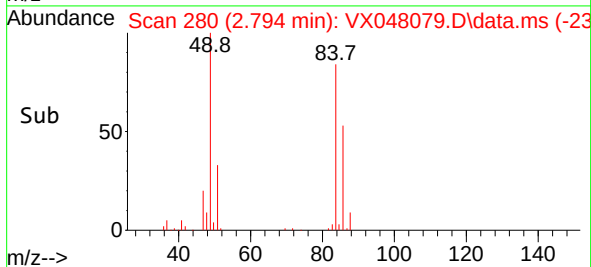
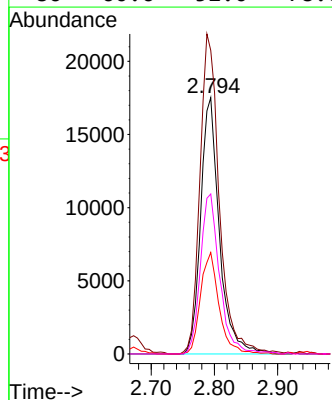
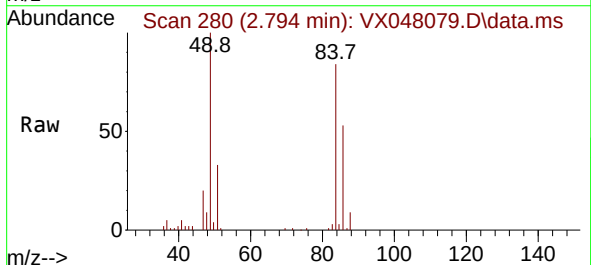
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

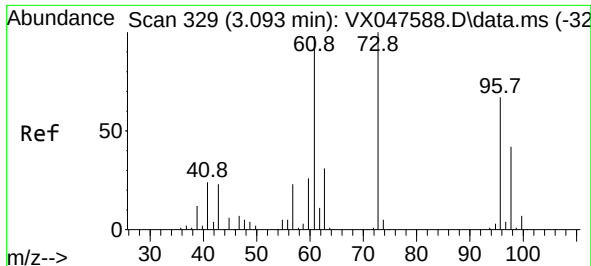
Tgt Ion: 73 Resp: 109705
Ion Ratio Lower Upper
73 100
57 22.7 17.4 26.2



#20
Methylene Chloride
Concen: 19.453 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 84 Resp: 36067
Ion Ratio Lower Upper
84 100
49 115.0 108.6 162.8
51 38.4 32.6 48.8
86 60.6 52.0 78.0

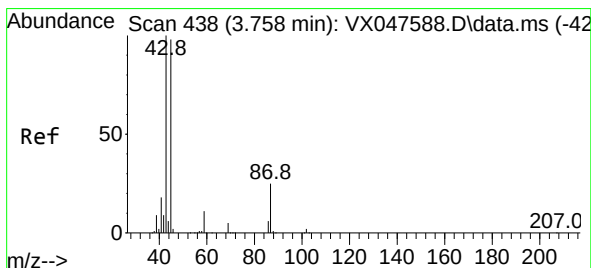
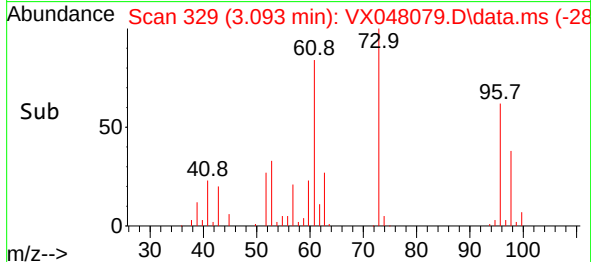
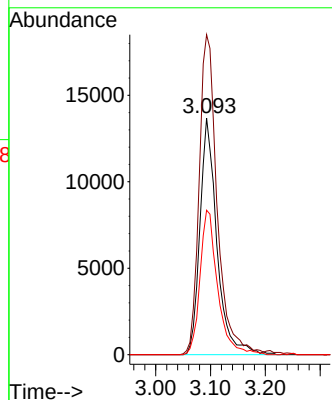
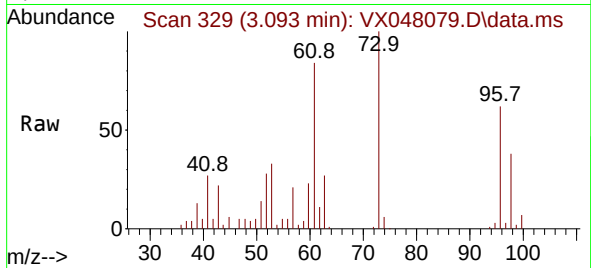




#21
trans-1,2-Dichloroethene
Concen: 18.213 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

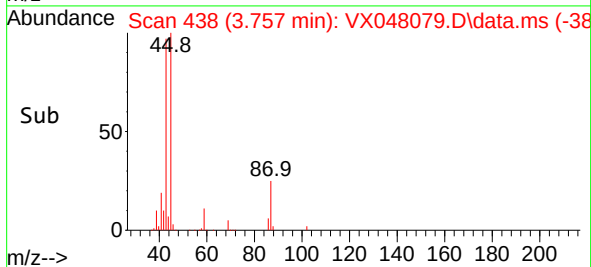
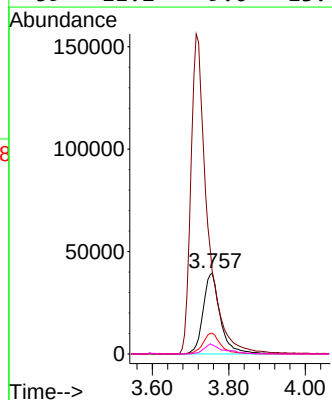
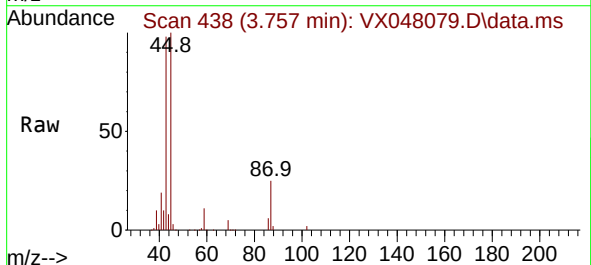
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

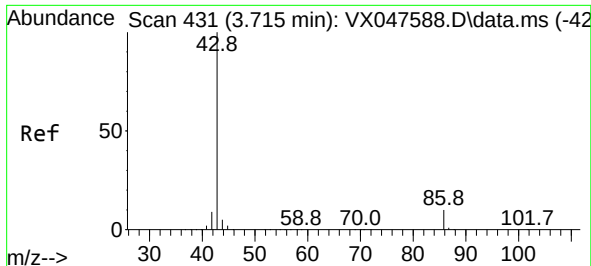
Tgt Ion: 96 Resp: 29484
Ion Ratio Lower Upper
96 100
61 135.2 116.2 174.2
98 61.1 49.3 73.9



#22
Diisopropyl ether
Concen: 20.501 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 45 Resp: 123282
Ion Ratio Lower Upper
45 100
43 96.1 81.0 121.4
87 25.4 20.3 30.5
59 11.2 9.0 13.4

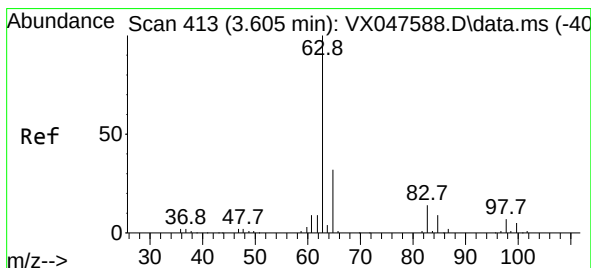
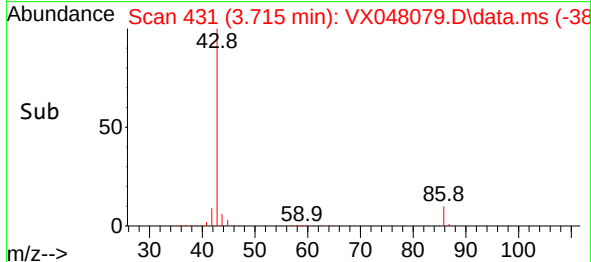
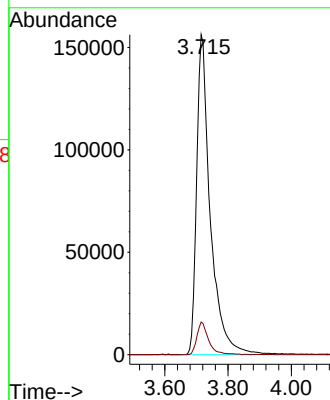
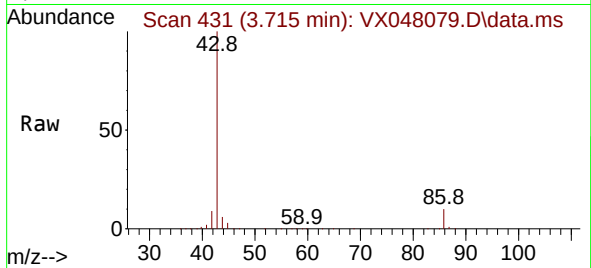




#23
 Vinyl Acetate
 Concen: 97.540 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

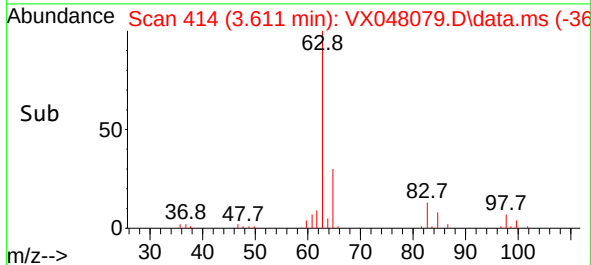
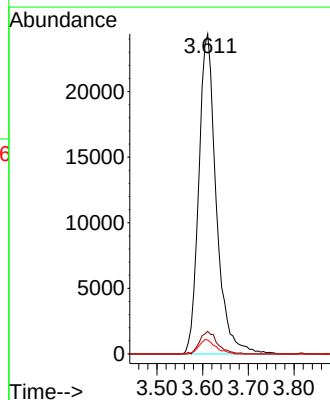
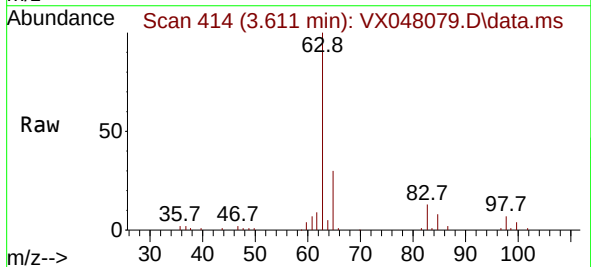
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1009WBS01

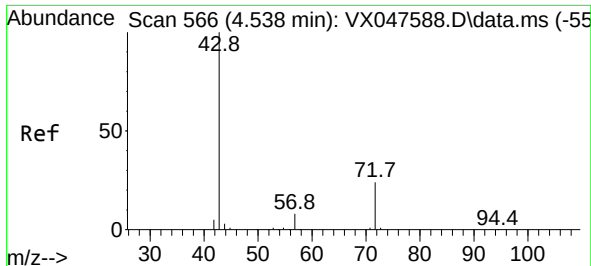
Tgt Ion: 43 Resp: 469442
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 20.226 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

Tgt Ion: 63 Resp: 64646
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.3 2.3 6.9

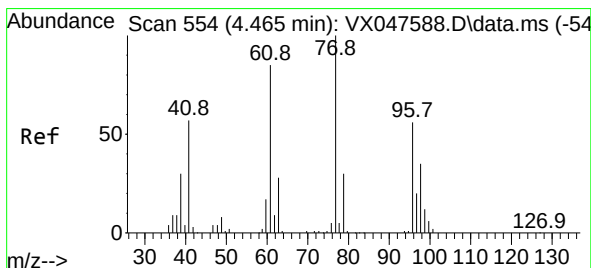
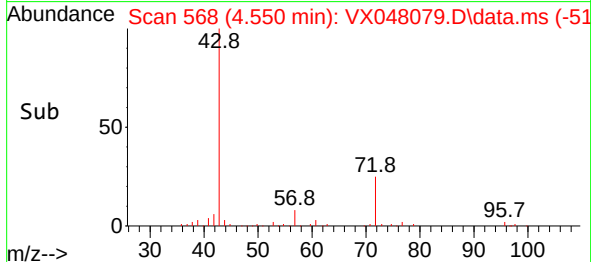
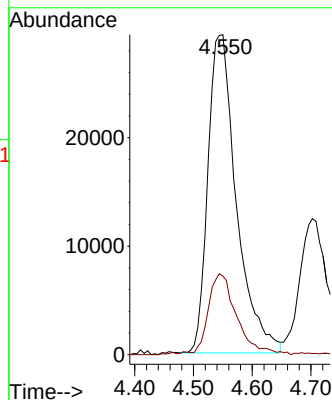
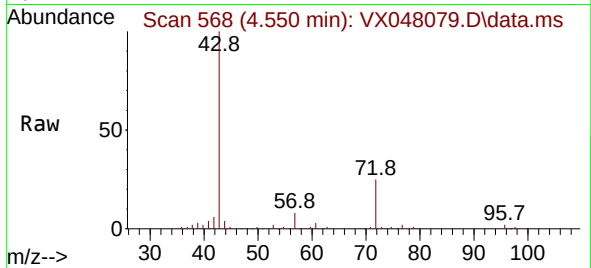




#25
2-Butanone
Concen: 90.563 ug/l
RT: 4.550 min Scan# 50
Delta R.T. 0.012 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

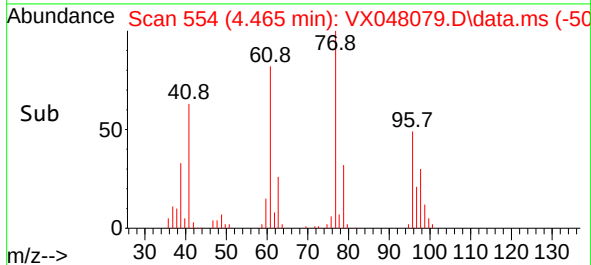
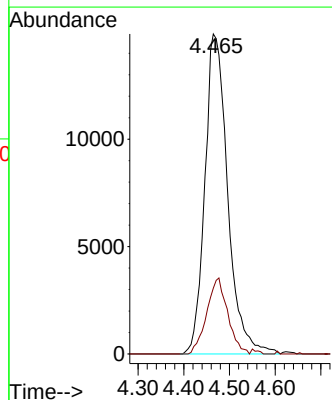
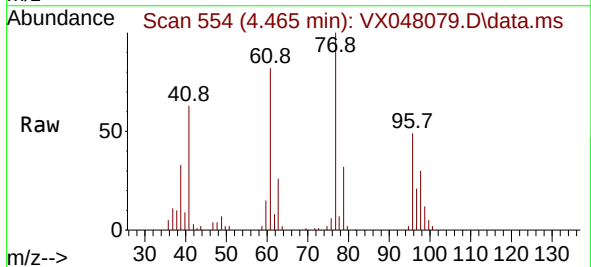
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

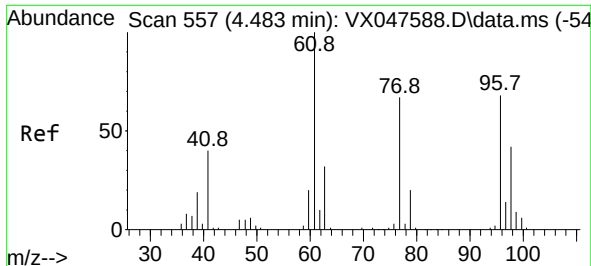
Tgt Ion: 43 Resp: 98949
Ion Ratio Lower Upper
43 100
72 24.5 20.1 30.1



#26
2,2-Dichloropropane
Concen: 19.461 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 77 Resp: 51706
Ion Ratio Lower Upper
77 100
97 21.8 10.9 32.7

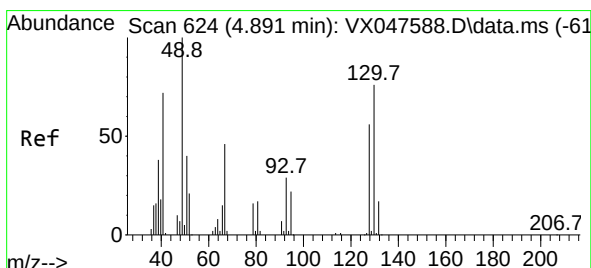
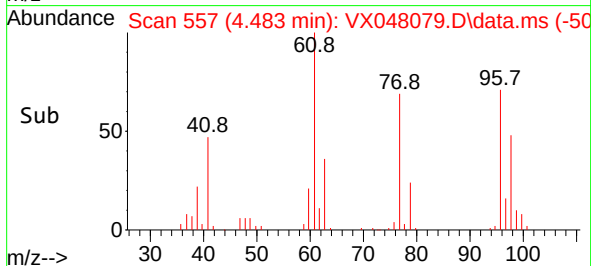
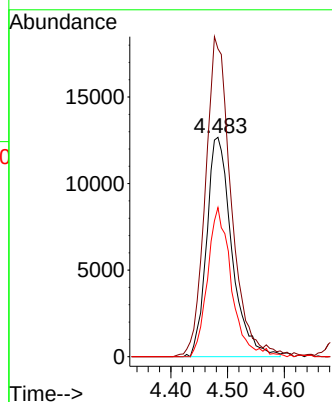
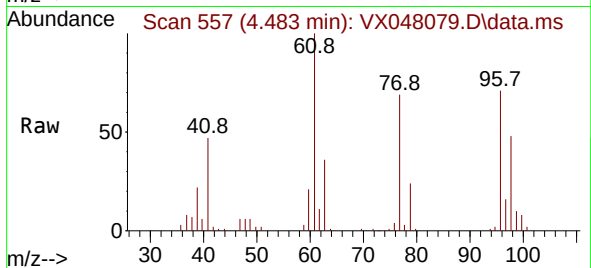




#27
 cis-1,2-Dichloroethene
 Concen: 19.714 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.000 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

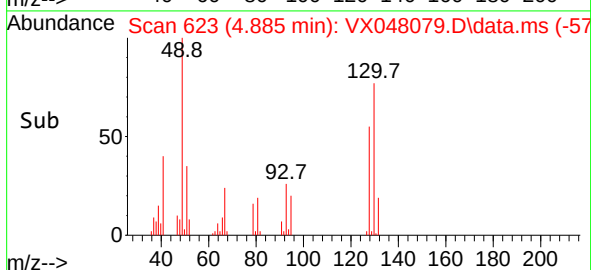
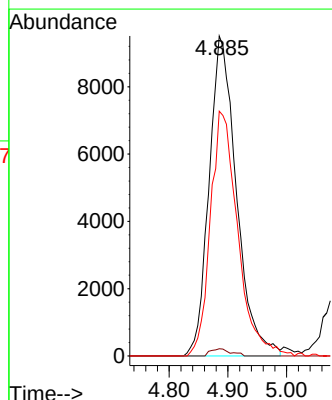
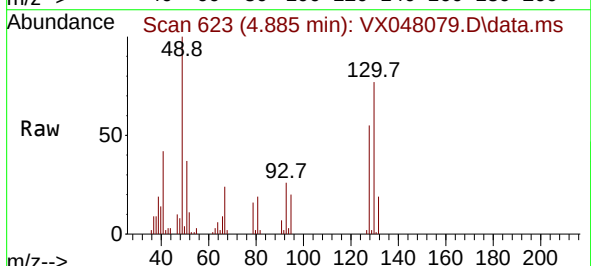
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1009WBS01

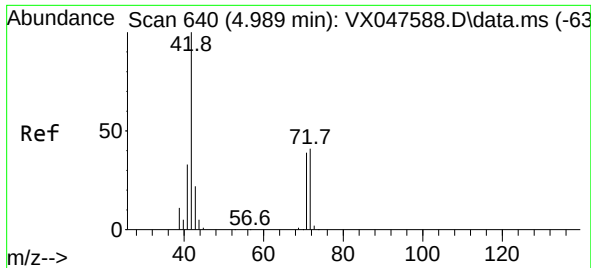
Tgt Ion: 96 Resp: 39084
 Ion Ratio Lower Upper
 96 100
 61 150.1 0.0 303.2
 98 64.4 0.0 127.8



#28
 Bromochloromethane
 Concen: 22.040 ug/l
 RT: 4.885 min Scan# 623
 Delta R.T. -0.006 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

Tgt Ion: 49 Resp: 30754
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 3.2
 130 76.5 57.8 86.8

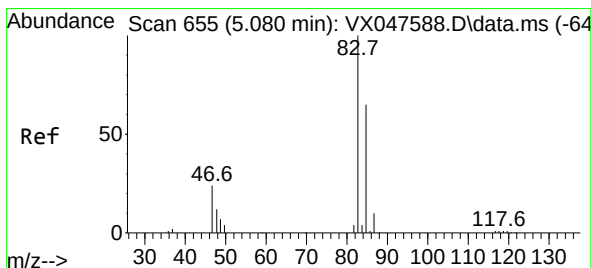
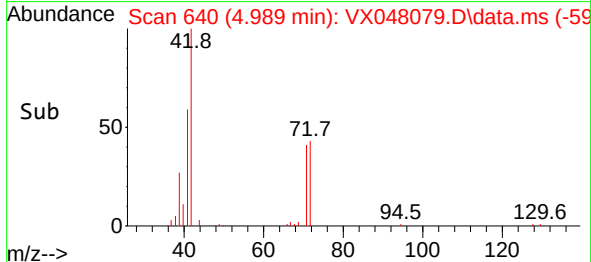
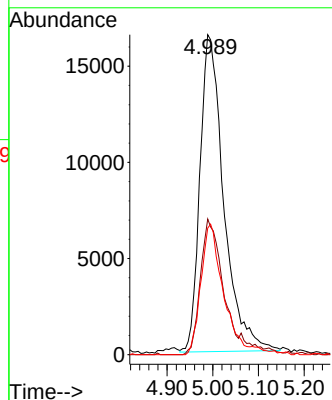
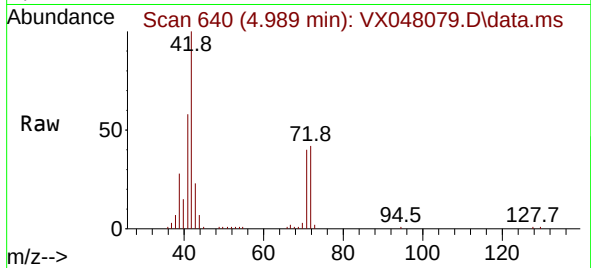




#29
Tetrahydrofuran
Concen: 90.810 ug/l
RT: 4.989 min Scan# 640
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

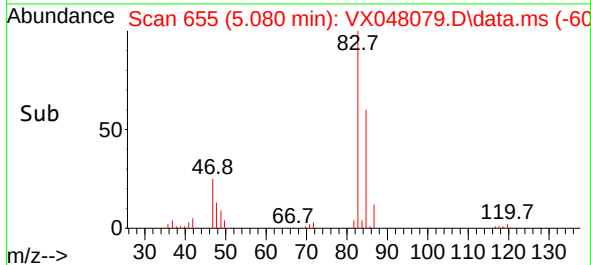
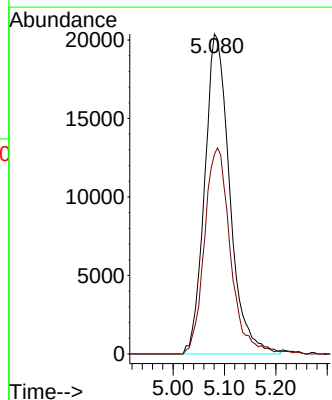
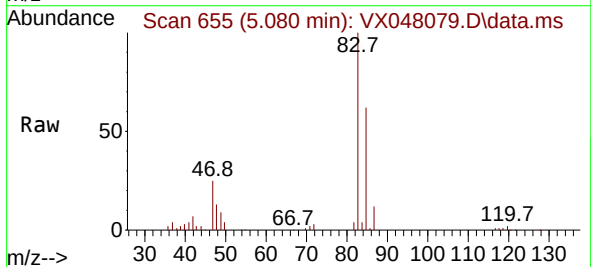
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

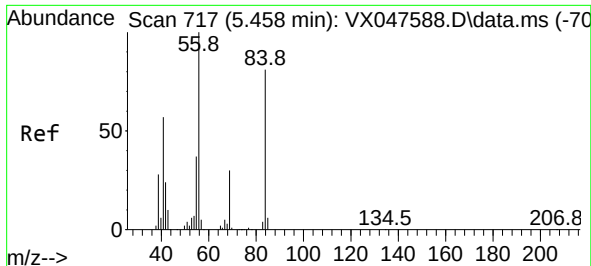
Tgt Ion: 42 Resp: 59688
Ion Ratio Lower Upper
42 100
72 43.5 34.2 51.2
71 40.0 31.9 47.9



#30
Chloroform
Concen: 21.348 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

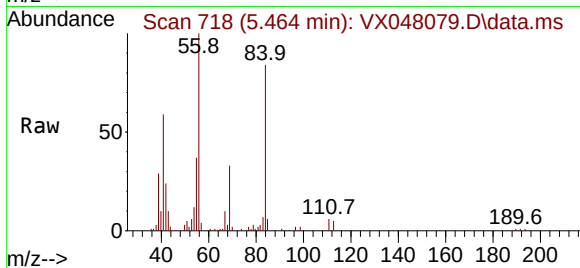
Tgt Ion: 83 Resp: 68951
Ion Ratio Lower Upper
83 100
85 62.4 51.8 77.6





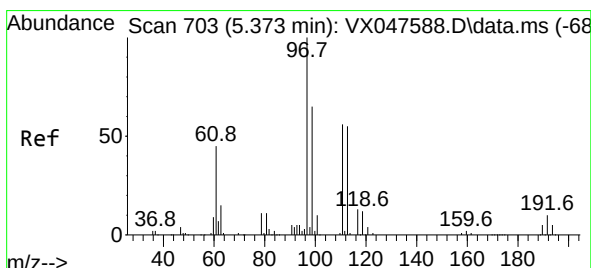
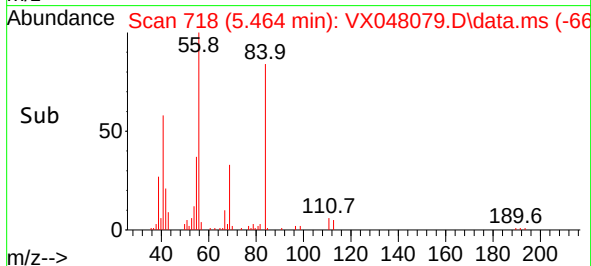
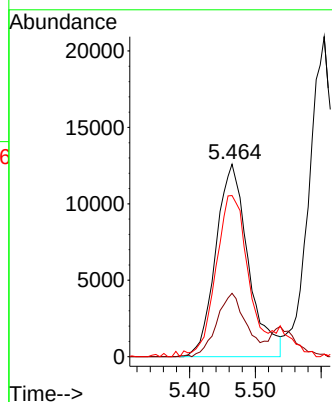
#31
Cyclohexane
Concen: 16.284 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01



Tgt Ion: 56 Resp: 43349

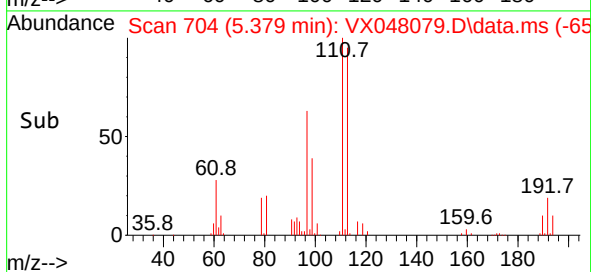
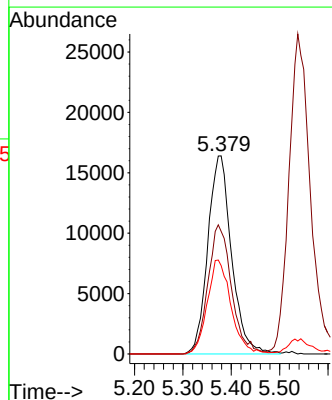
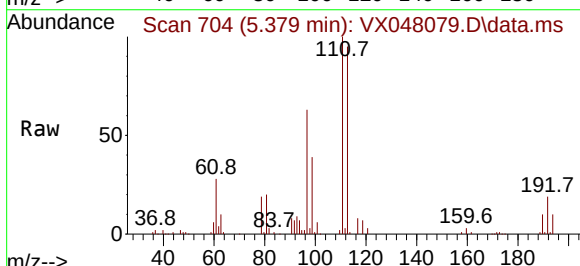
Ion	Ratio	Lower	Upper
56	100		
69	32.4	23.8	35.8
84	83.7	64.6	97.0

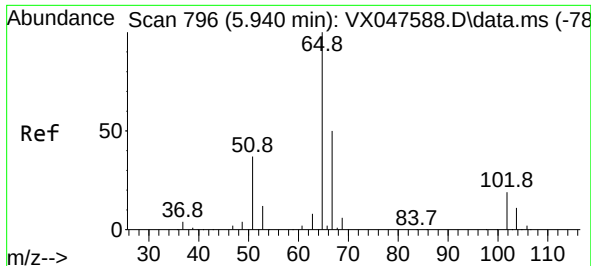


#32
1,1,1-Trichloroethane
Concen: 20.438 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 97 Resp: 55993

Ion	Ratio	Lower	Upper
97	100		
99	64.6	50.6	76.0
61	47.4	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 55.892 ug/l

RT: 5.946 min Scan# 796

Delta R.T. 0.006 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

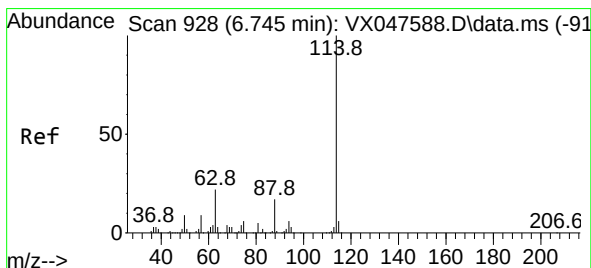
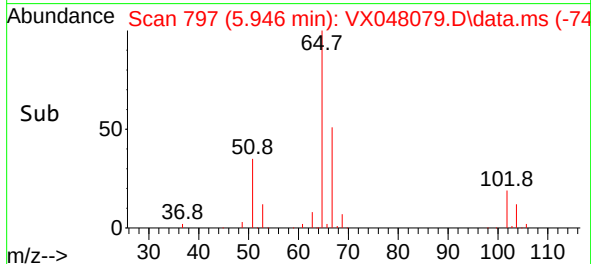
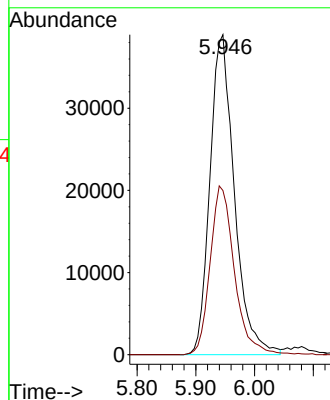
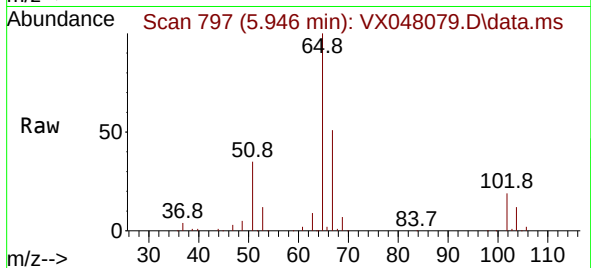
VX1009WBS01

Tgt Ion: 65 Resp: 112595

Ion Ratio Lower Upper

65 100

67 52.4 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.751 min Scan# 929

Delta R.T. 0.006 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

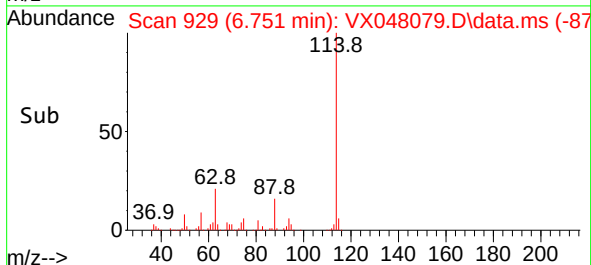
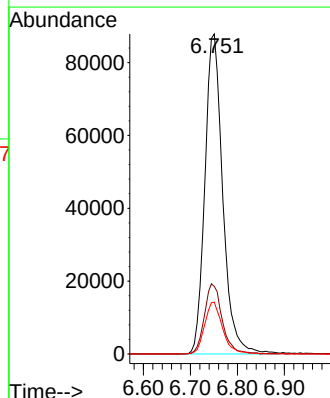
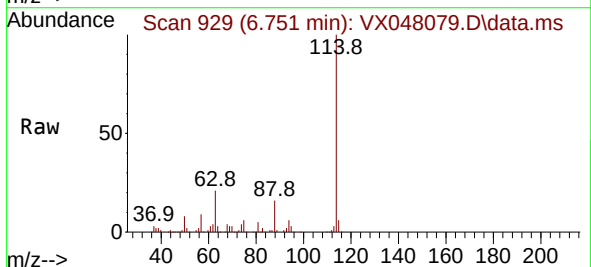
Tgt Ion: 114 Resp: 231713

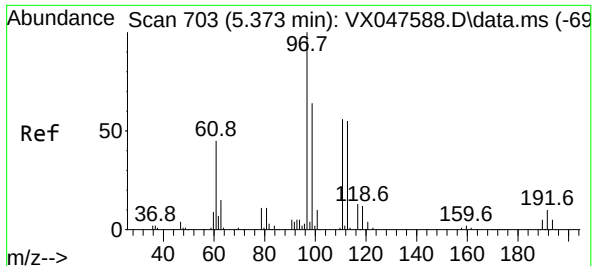
Ion Ratio Lower Upper

114 100

63 21.1 0.0 44.0

88 16.2 0.0 34.2





#35

Dibromofluoromethane

Concen: 54.653 ug/l

RT: 5.373 min Scan# 703

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

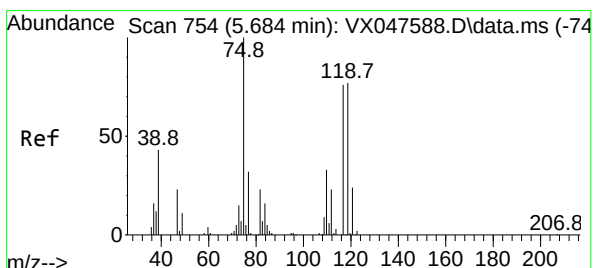
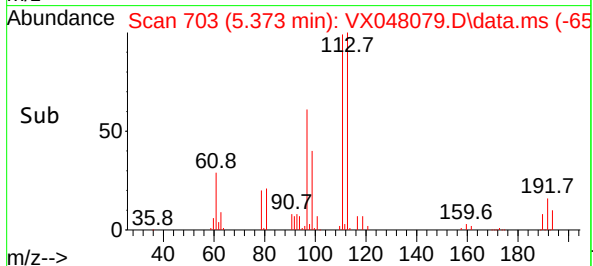
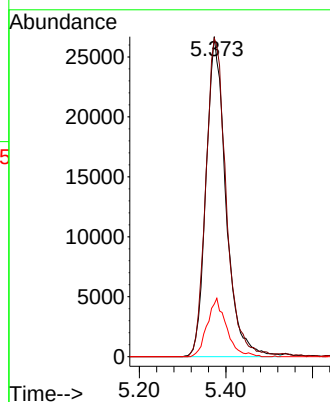
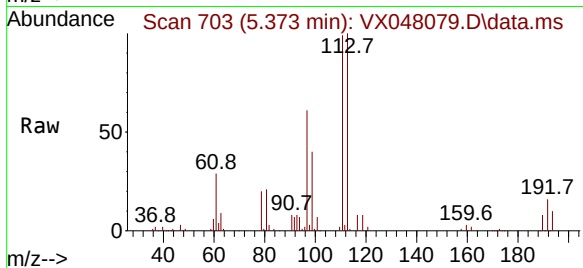
Tgt Ion:113 Resp: 84930

Ion Ratio Lower Upper

113 100

111 102.2 80.9 121.3

192 17.7 14.2 21.4



#36

1,1-Dichloropropene

Concen: 17.590 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

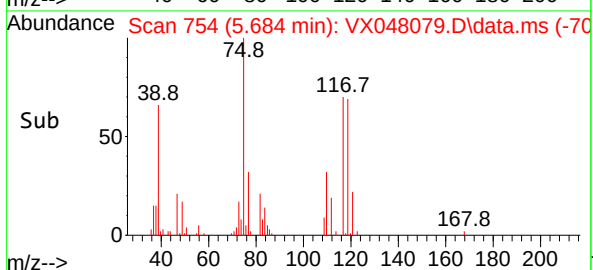
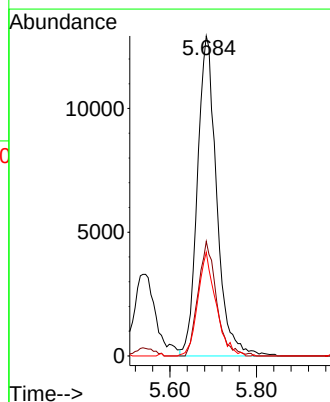
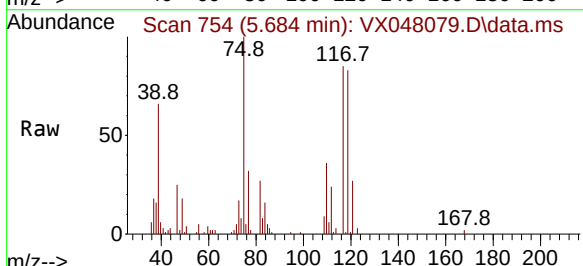
Tgt Ion: 75 Resp: 39943

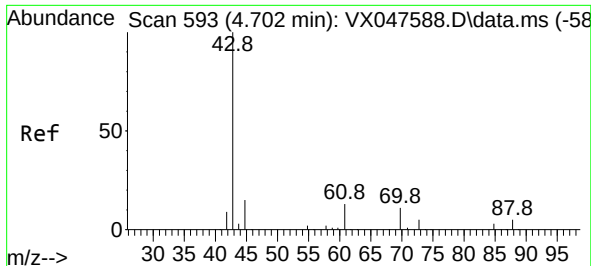
Ion Ratio Lower Upper

75 100

110 34.1 16.7 50.1

77 30.5 24.3 36.5

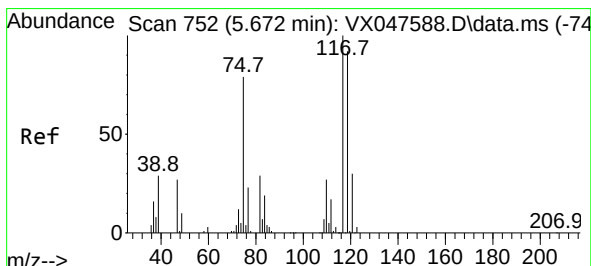
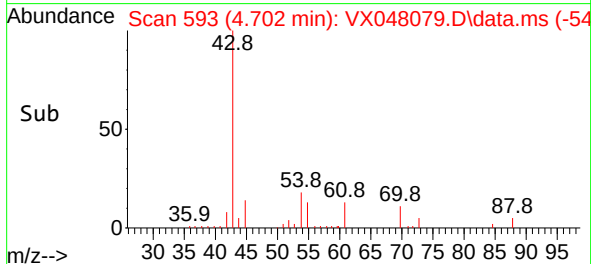
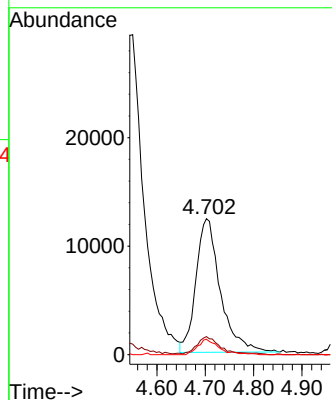
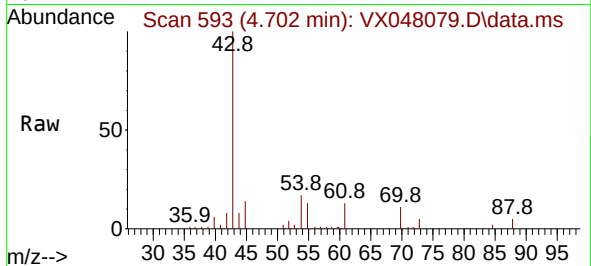




#37
Ethyl Acetate
Concen: 17.743 ug/l
RT: 4.702 min Scan# 593
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

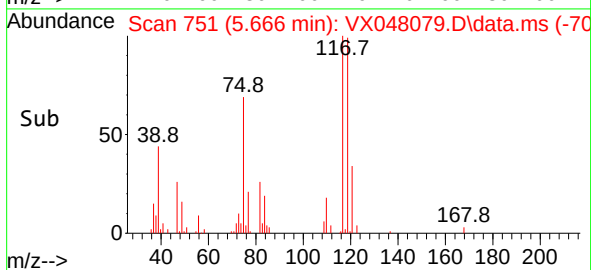
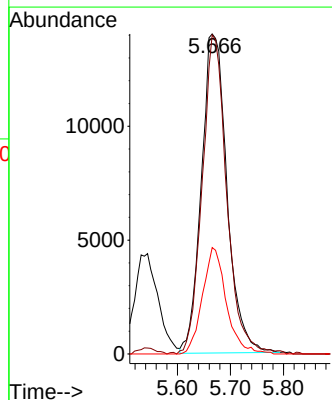
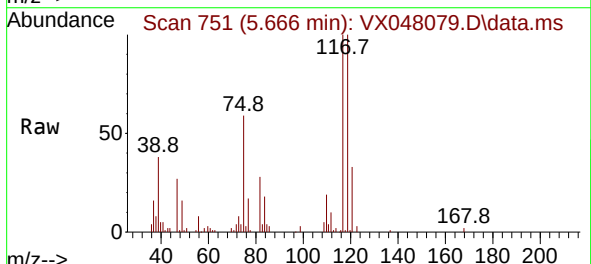
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

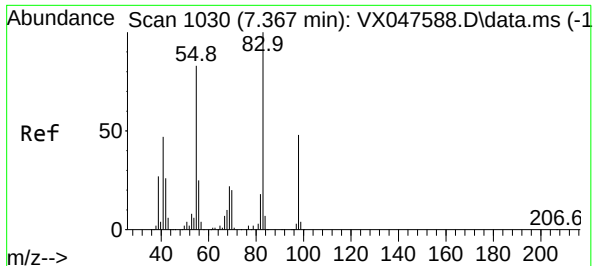
Tgt Ion: 43 Resp: 43140
Ion Ratio Lower Upper
43 100
61 13.6 9.8 14.8
70 10.1 7.9 11.9



#38
Carbon Tetrachloride
Concen: 19.088 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 117 Resp: 47094
Ion Ratio Lower Upper
117 100
119 99.2 73.4 110.2
121 33.4 23.8 35.6





#39

Methylcyclohexane

Concen: 15.585 ug/l

RT: 7.367 min Scan# 1030

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

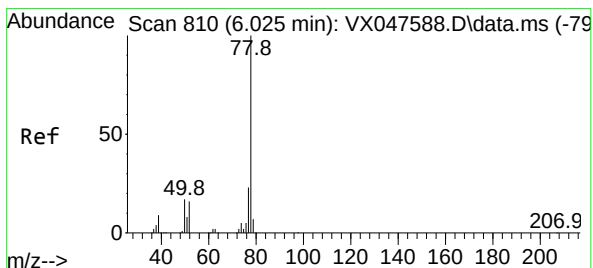
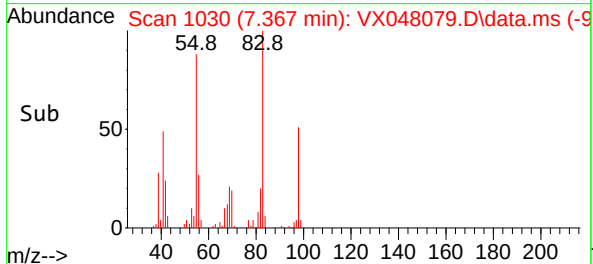
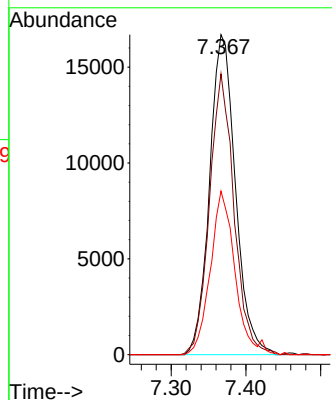
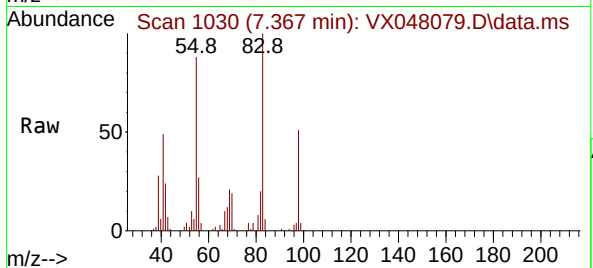
Tgt Ion: 83 Resp: 40172

Ion Ratio Lower Upper

83 100

55 87.8 66.4 99.6

98 51.1 38.1 57.1



#40

Benzene

Concen: 18.952 ug/l

RT: 6.025 min Scan# 810

Delta R.T. -0.000 min

Lab File: VX048079.D

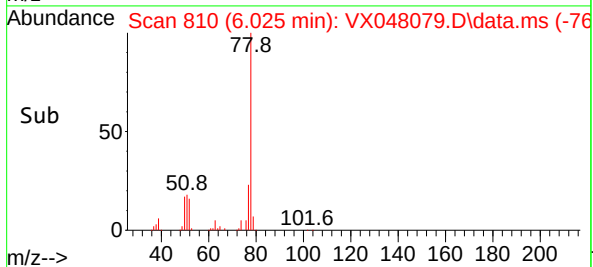
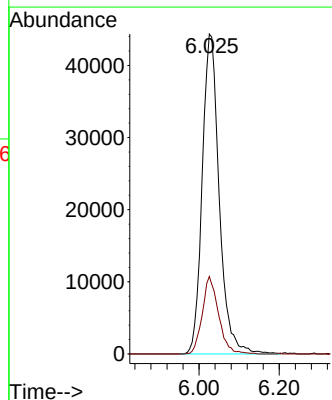
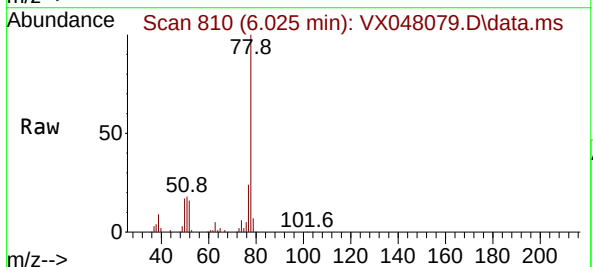
Acq: 09 Oct 2025 12:31

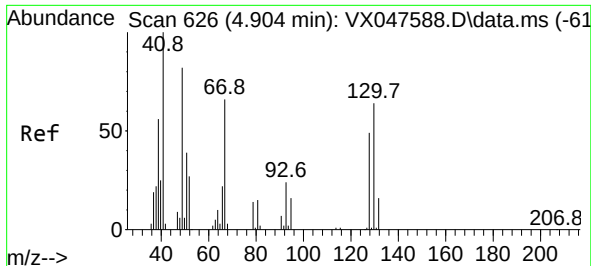
Tgt Ion: 78 Resp: 130708

Ion Ratio Lower Upper

78 100

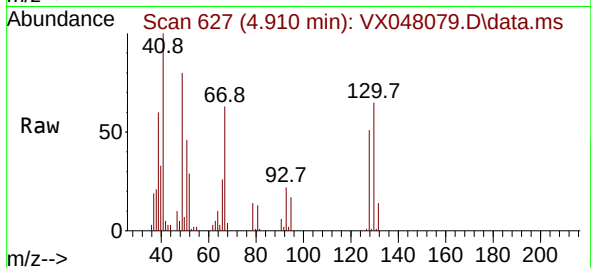
77 24.2 18.8 28.2



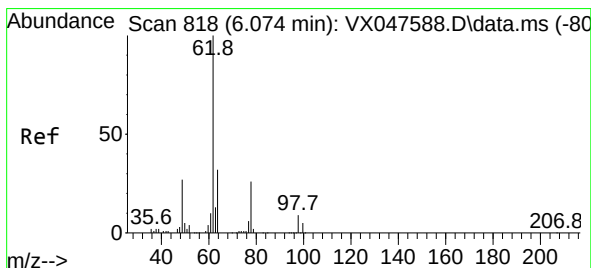
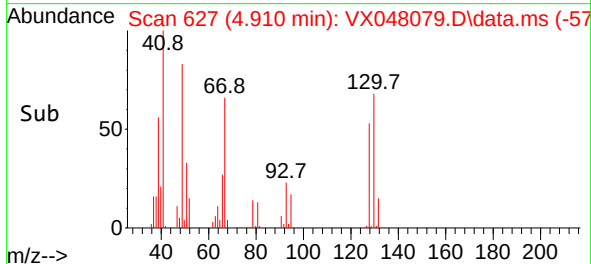
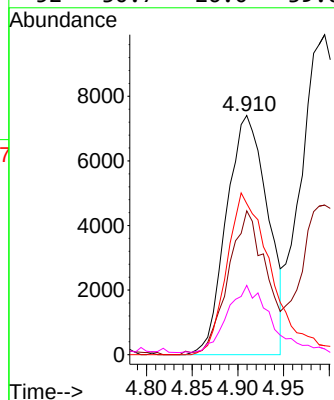


#41
Methacrylonitrile
Concen: 18.526 ug/l
RT: 4.910 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

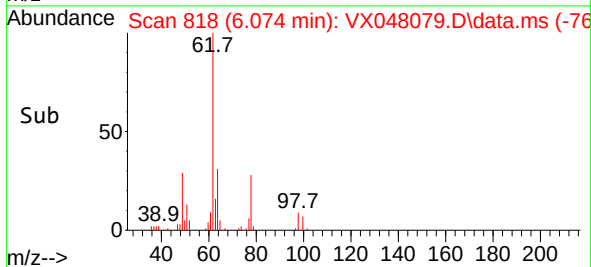
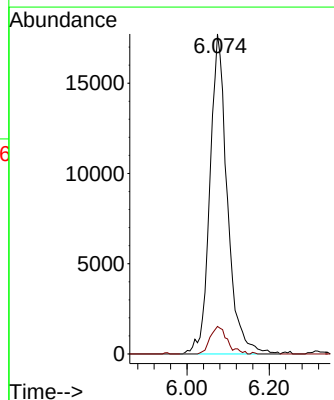
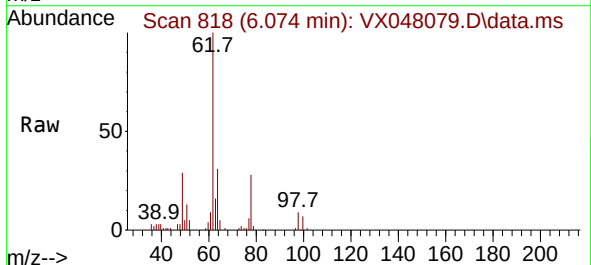


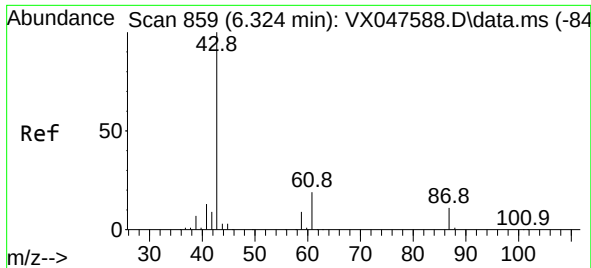
Tgt Ion:	41	Resp:	23254
Ion	Ratio	Lower	Upper
41	100		
39	55.3	43.3	64.9
67	73.5	58.6	87.8
52	30.7	26.0	39.0



#42
1,2-Dichloroethane
Concen: 19.902 ug/l
RT: 6.074 min Scan# 818
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:	62	Resp:	52225
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.0

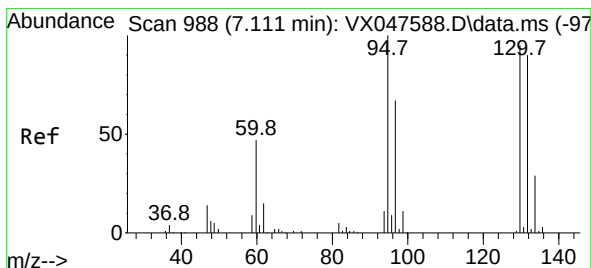
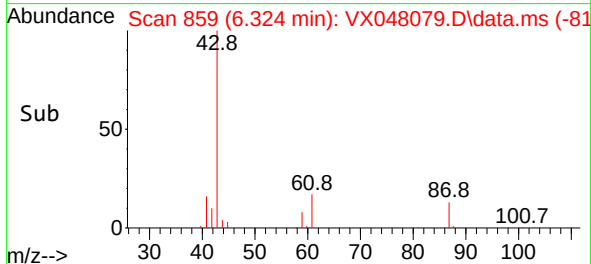
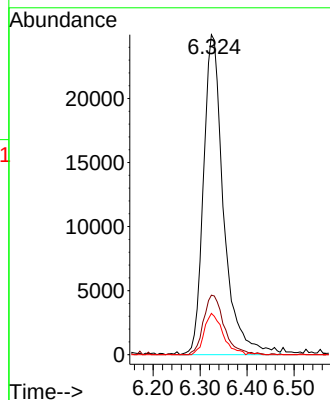
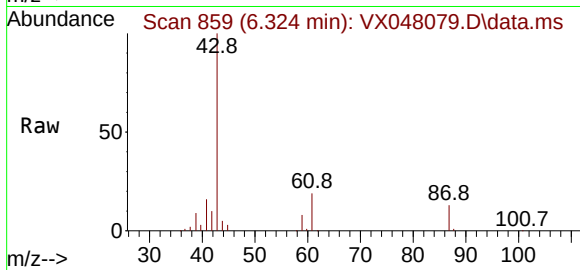




#43
Isopropyl Acetate
Concen: 18.612 ug/l
RT: 6.324 min Scan# 859
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

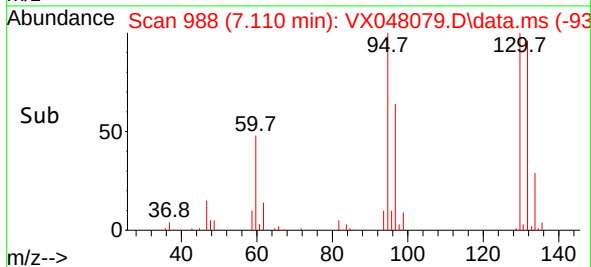
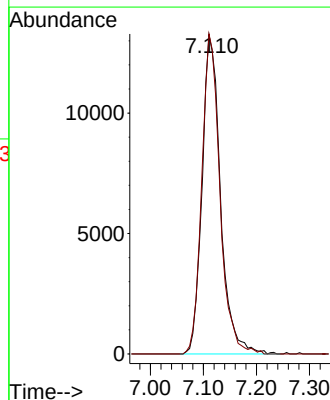
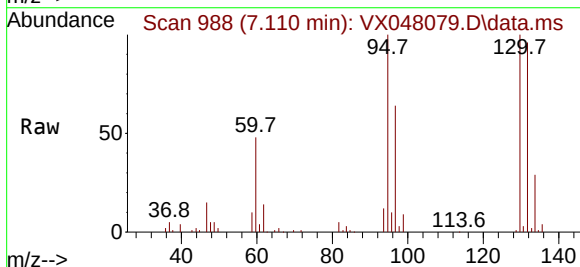
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

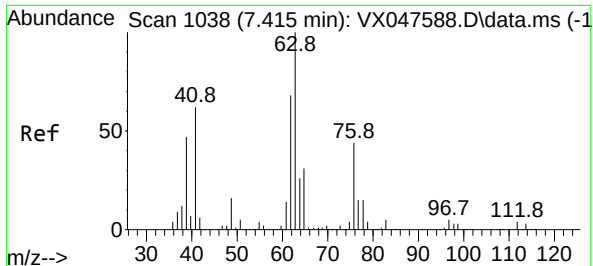
Tgt Ion: 43 Resp: 74216
Ion Ratio Lower Upper
43 100
61 19.1 15.2 22.8
87 12.0 9.6 14.4



#44
Trichloroethene
Concen: 19.205 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:130 Resp: 32022
Ion Ratio Lower Upper
130 100
95 100.3 0.0 210.8





#45

1,2-Dichloropropane

Concen: 20.888 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

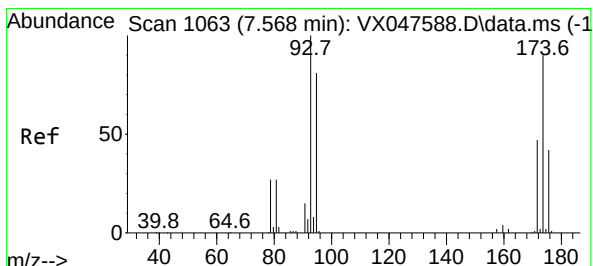
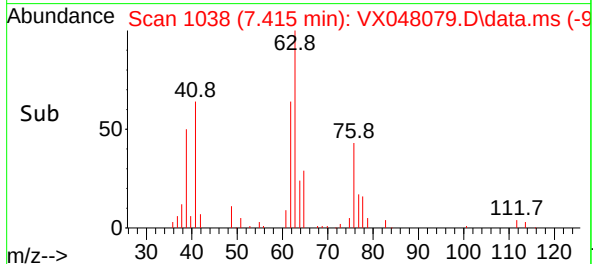
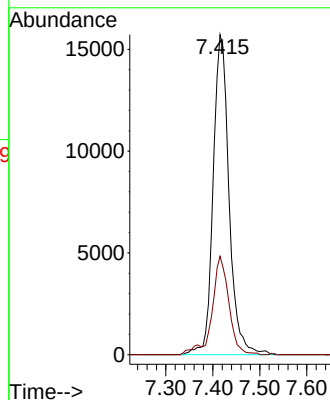
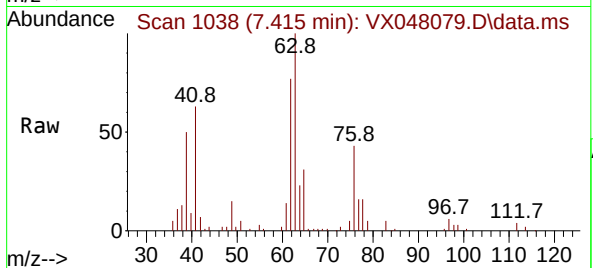
VX1009WBS01

Tgt Ion: 63 Resp: 36889

Ion Ratio Lower Upper

63 100

65 30.8 24.7 37.1



#46

Dibromomethane

Concen: 19.901 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

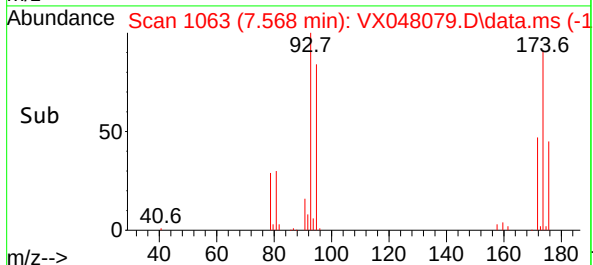
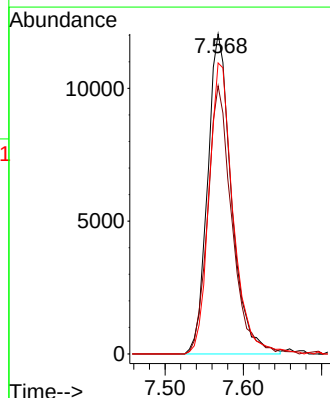
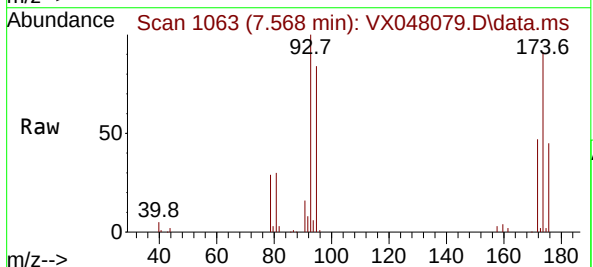
Tgt Ion: 93 Resp: 25576

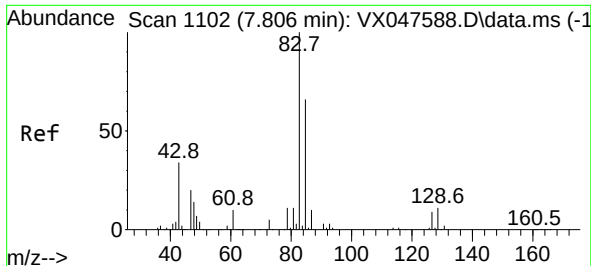
Ion Ratio Lower Upper

93 100

95 84.5 65.0 97.6

174 91.7 71.6 107.4

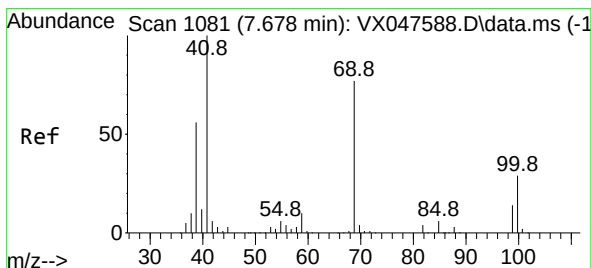
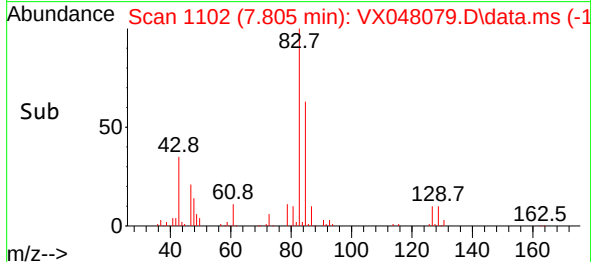
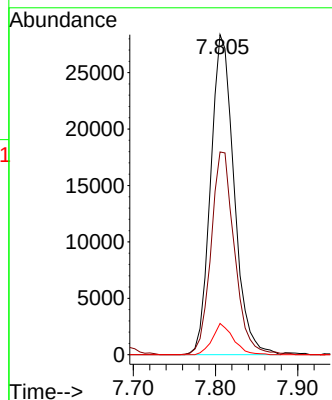
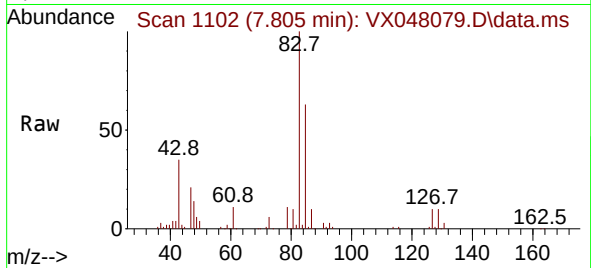




#47
Bromodichloromethane
Concen: 21.182 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

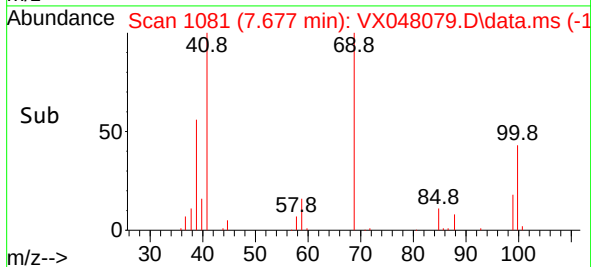
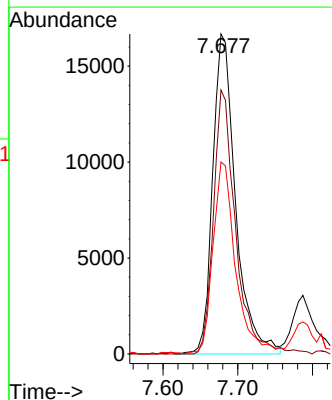
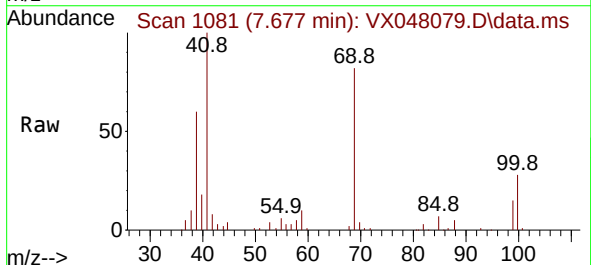
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

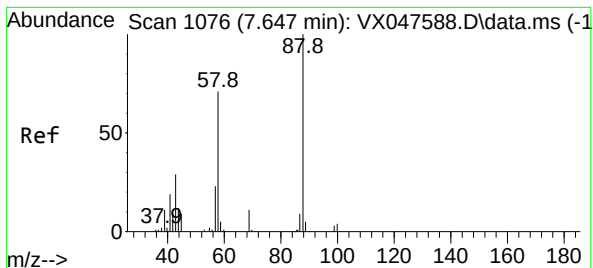
Tgt Ion: 83 Resp: 56173
Ion Ratio Lower Upper
83 100
85 63.4 52.5 78.7
127 9.7 6.9 10.3



#48
Methyl methacrylate
Concen: 17.905 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 41 Resp: 35564
Ion Ratio Lower Upper
41 100
69 79.7 61.4 92.2
39 59.1 45.8 68.6





#49

1,4-Dioxane

Concen: 405.719 ug/l

RT: 7.647 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

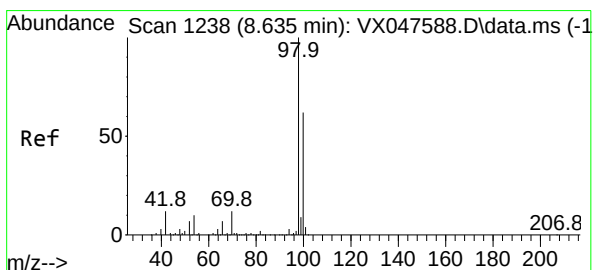
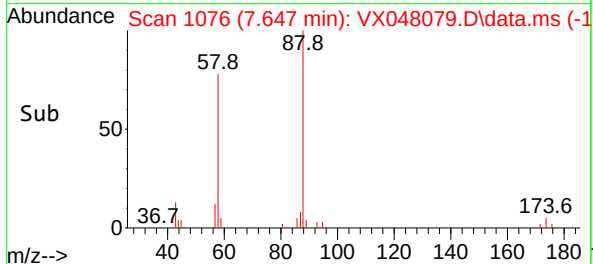
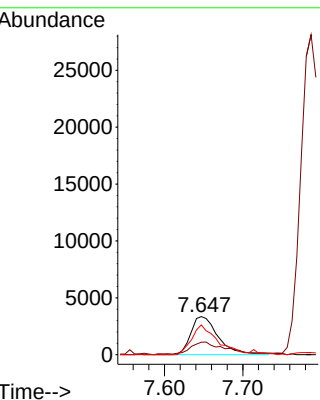
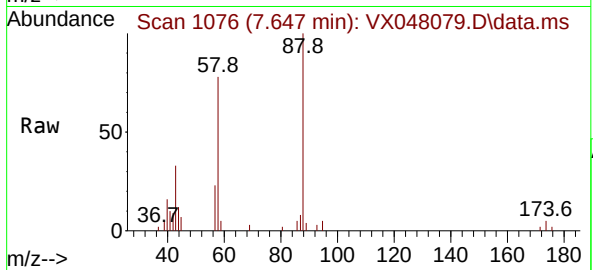
Tgt Ion: 88 Resp: 8144

Ion Ratio Lower Upper

88 100

43 44.3 30.2 45.2

58 73.0 59.5 89.3



#50

Toluene-d8

Concen: 51.462 ug/l

RT: 8.635 min Scan# 1238

Delta R.T. -0.000 min

Lab File: VX048079.D

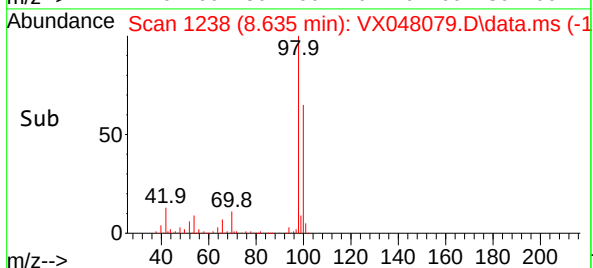
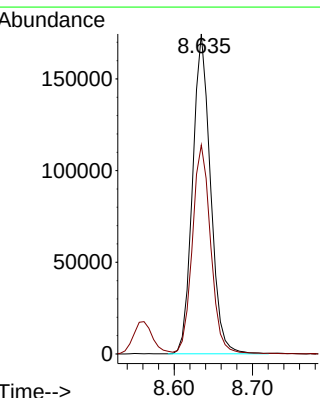
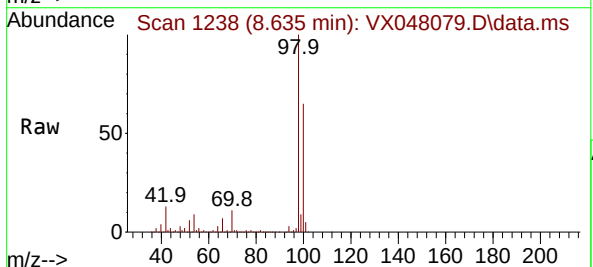
Acq: 09 Oct 2025 12:31

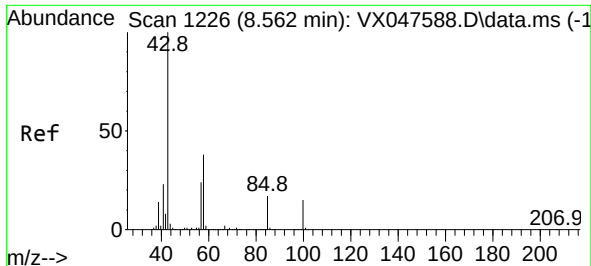
Tgt Ion: 98 Resp: 276720

Ion Ratio Lower Upper

98 100

100 66.8 53.0 79.4

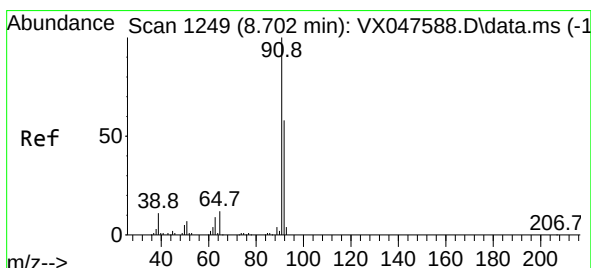
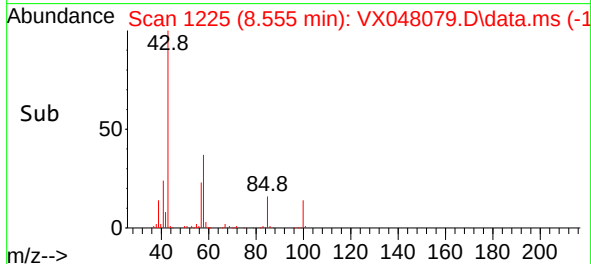
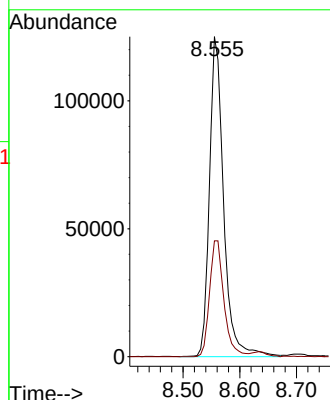
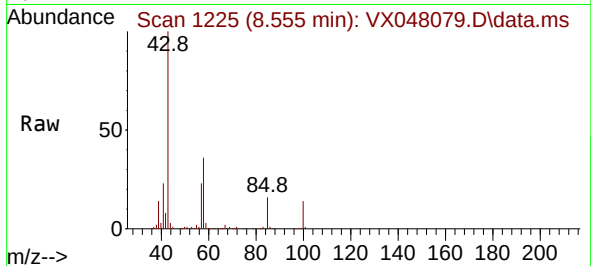




#51
4-Methyl-2-Pentanone
Concen: 98.438 ug/l
RT: 8.555 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

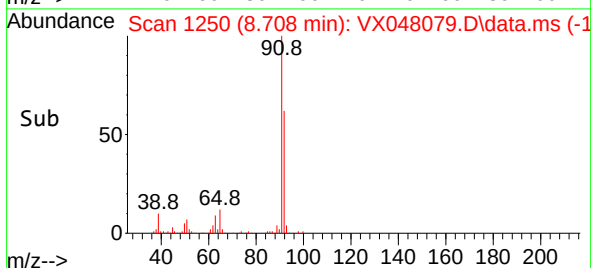
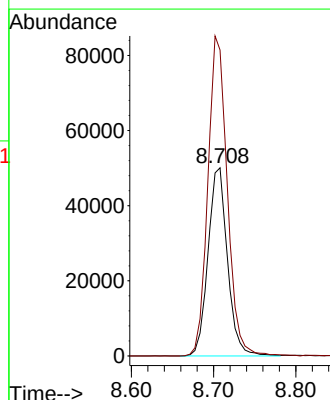
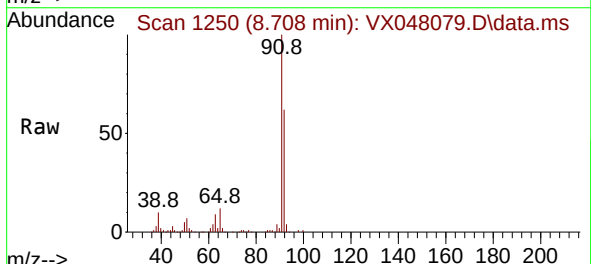
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

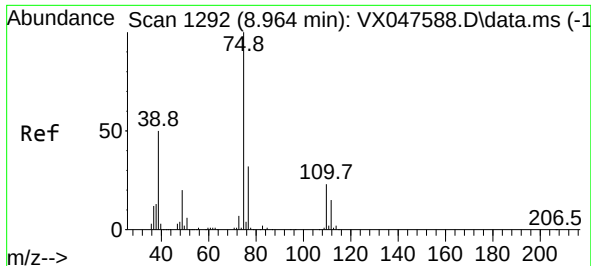
Tgt Ion: 43 Resp: 217633
Ion Ratio Lower Upper
43 100
58 36.8 30.3 45.5



#52
Toluene
Concen: 19.363 ug/l
RT: 8.708 min Scan# 1250
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 92 Resp: 82275
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 19.527 ug/l

RT: 8.964 min Scan# 1192

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

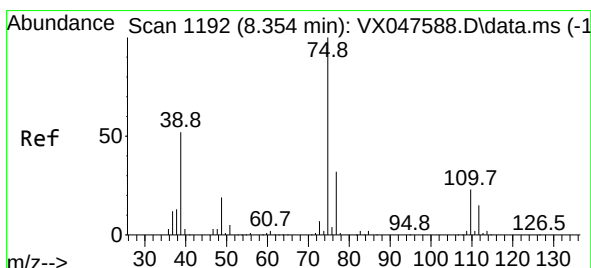
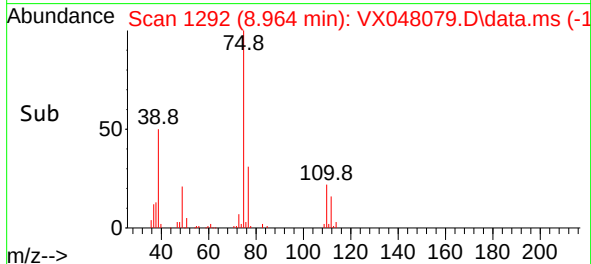
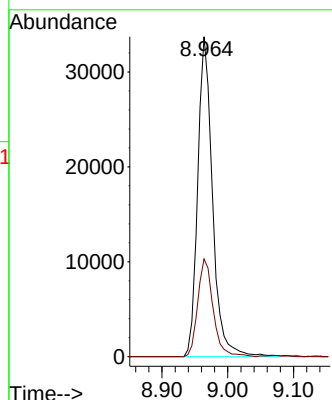
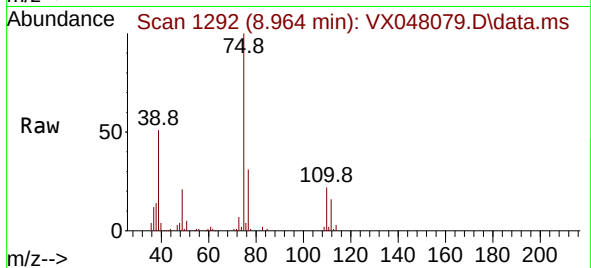
VX1009WBS01

Tgt Ion: 75 Resp: 52822

Ion Ratio Lower Upper

75 100

77 30.6 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 19.952 ug/l

RT: 8.354 min Scan# 1192

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

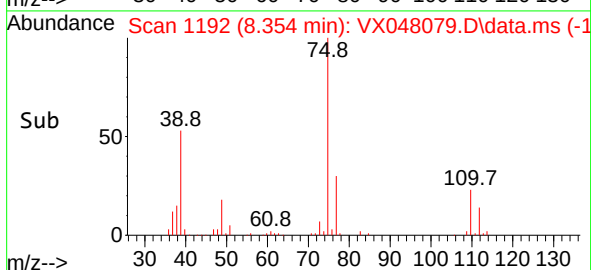
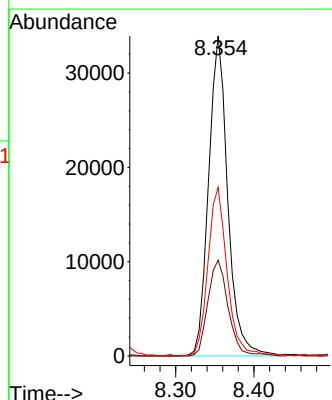
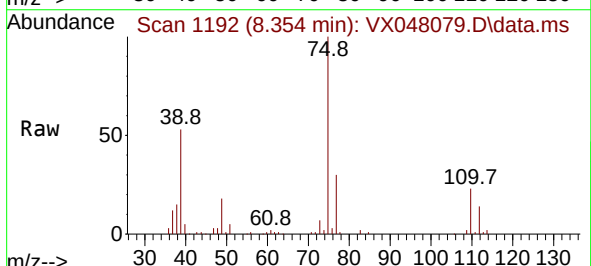
Tgt Ion: 75 Resp: 57685

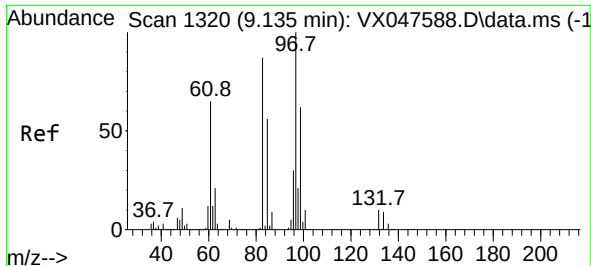
Ion Ratio Lower Upper

75 100

77 29.9 25.8 38.6

39 52.5 41.4 62.2





#55

1,1,2-Trichloroethane

Concen: 21.714 ug/l

RT: 9.135 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

Tgt Ion: 97 Resp: 35578

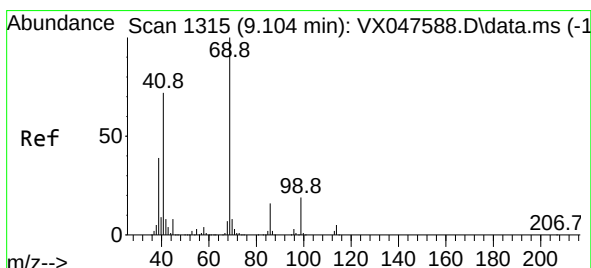
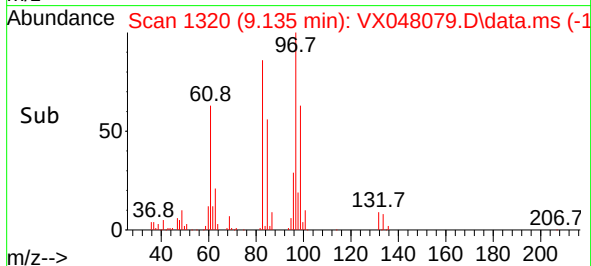
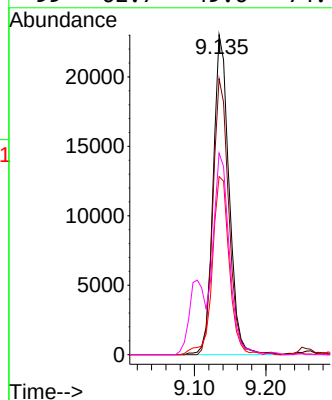
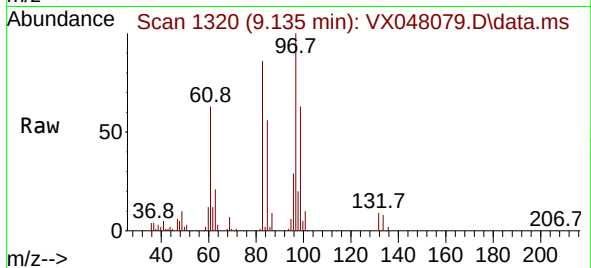
Ion Ratio Lower Upper

97 100

83 86.3 69.6 104.4

85 55.7 45.0 67.6

99 62.7 49.6 74.4



#56

Ethyl methacrylate

Concen: 18.970 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

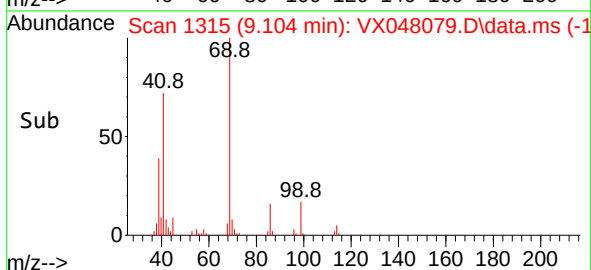
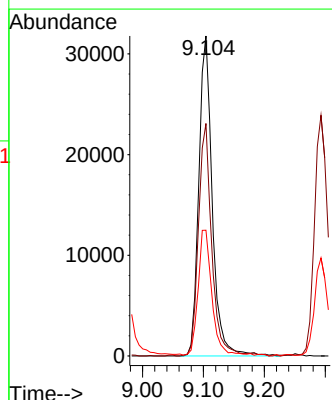
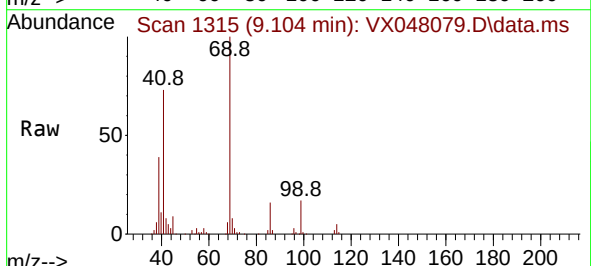
Tgt Ion: 69 Resp: 48812

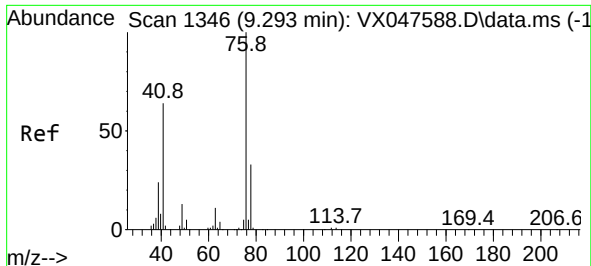
Ion Ratio Lower Upper

69 100

41 71.2 58.6 87.8

39 41.2 31.5 47.3

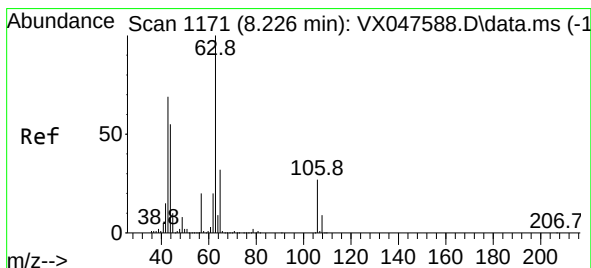
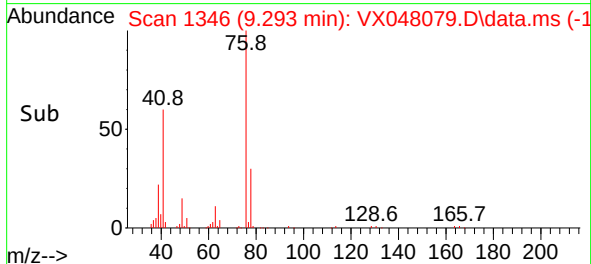
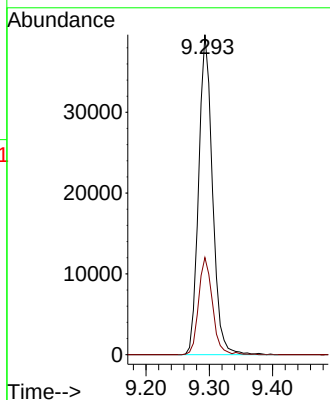
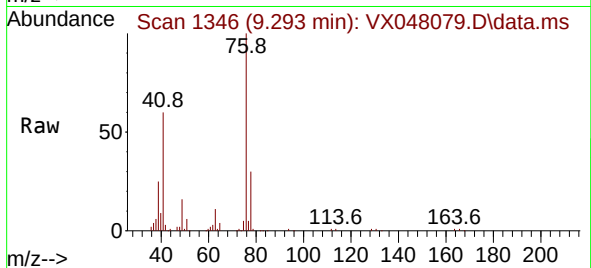




#57
1,3-Dichloropropane
Concen: 21.445 ug/l
RT: 9.293 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

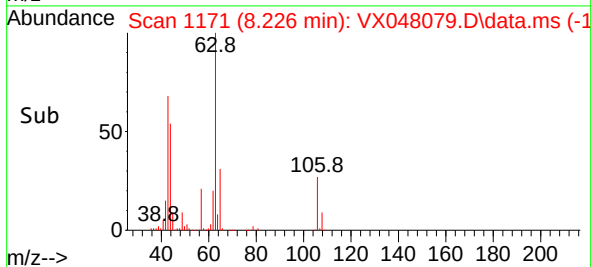
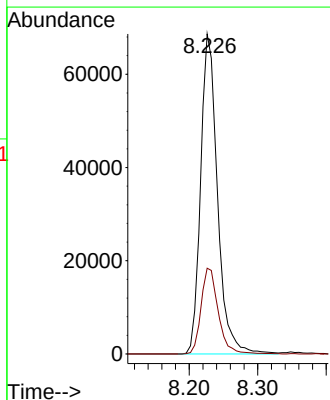
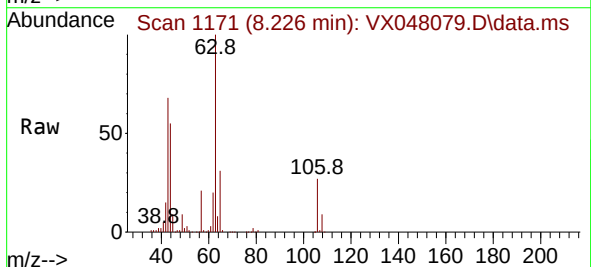
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

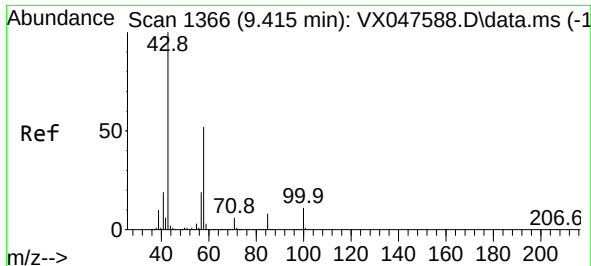
Tgt Ion: 76 Resp: 60358
Ion Ratio Lower Upper
76 100
78 30.5 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 102.692 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 63 Resp: 117616
Ion Ratio Lower Upper
63 100
106 27.3 21.9 32.9





#59

2-Hexanone

Concen: 91.399 ug/l

RT: 9.415 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

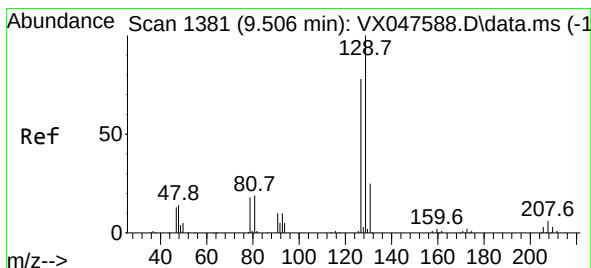
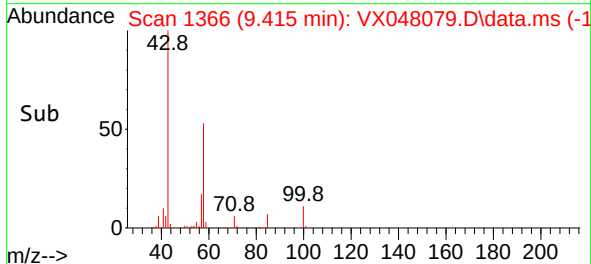
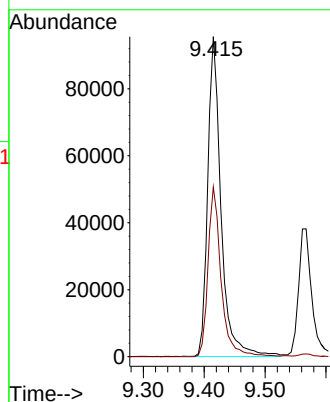
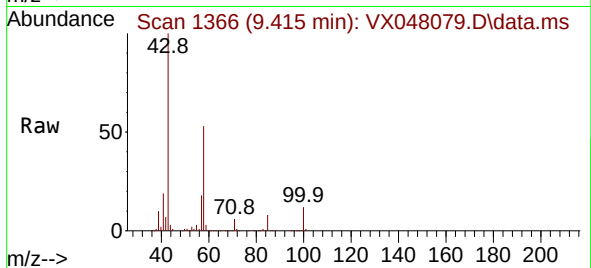
VX1009WBS01

Tgt Ion: 43 Resp: 145127

Ion Ratio Lower Upper

43 100

58 52.4 26.1 78.2



#60

Dibromochloromethane

Concen: 21.748 ug/l

RT: 9.506 min Scan# 1381

Delta R.T. -0.000 min

Lab File: VX048079.D

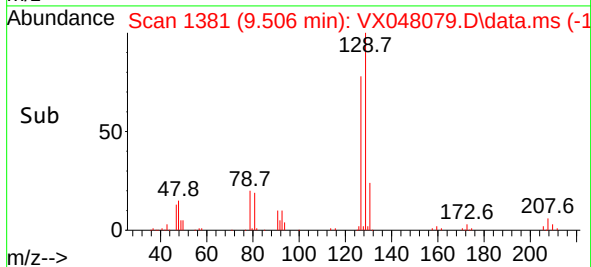
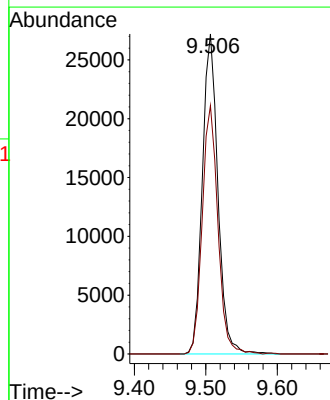
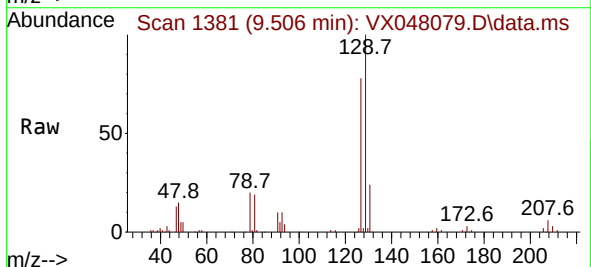
Acq: 09 Oct 2025 12:31

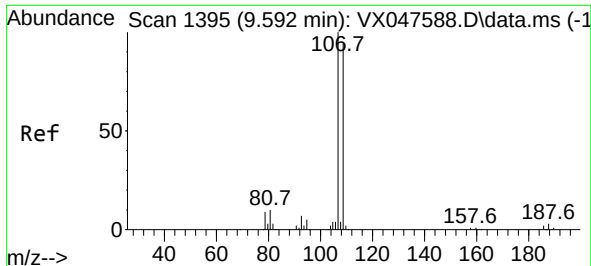
Tgt Ion:129 Resp: 41058

Ion Ratio Lower Upper

129 100

127 78.2 38.4 115.2

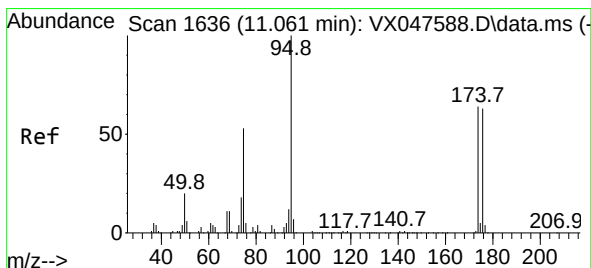
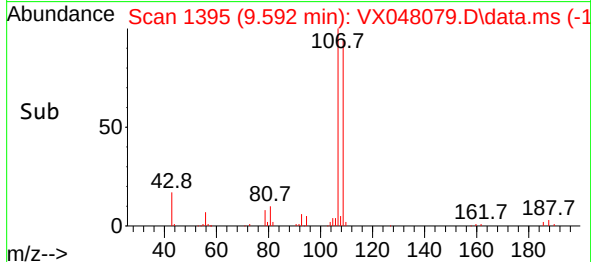
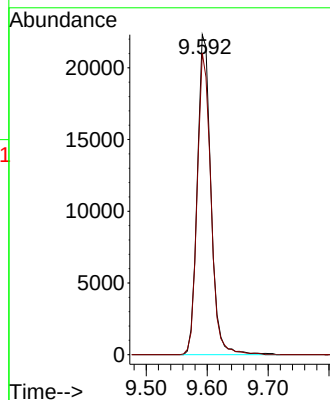
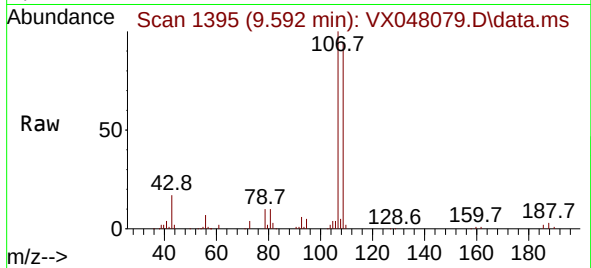




#61
1,2-Dibromoethane
Concen: 20.761 ug/l
RT: 9.592 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

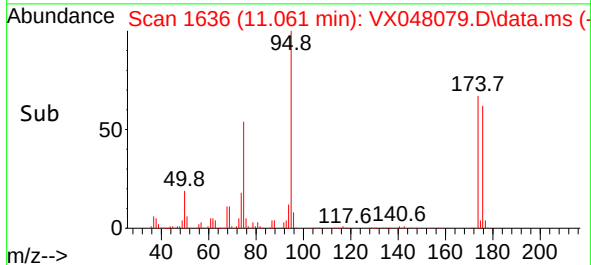
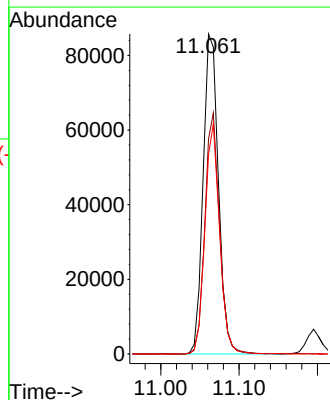
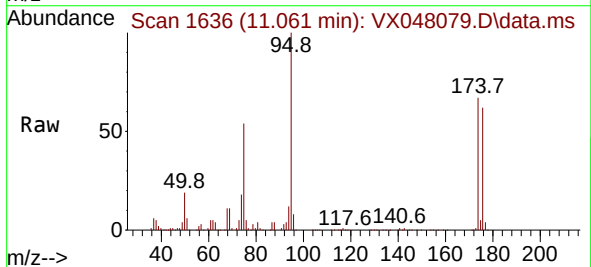
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

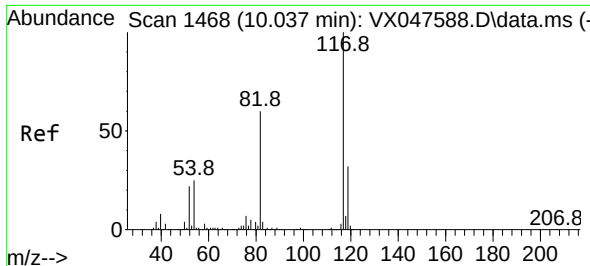
Tgt Ion:107 Resp: 34647
Ion Ratio Lower Upper
107 100
109 94.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 56.999 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 95 Resp: 116318
Ion Ratio Lower Upper
95 100
174 72.2 0.0 141.6
176 68.9 0.0 138.4

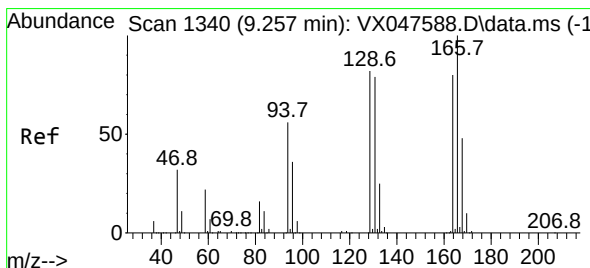
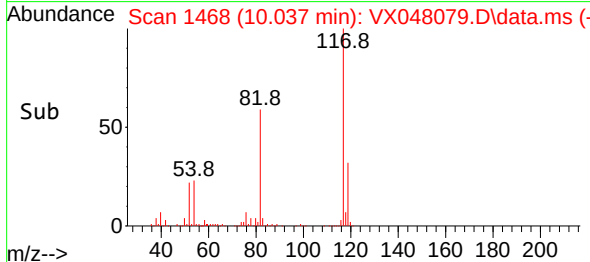
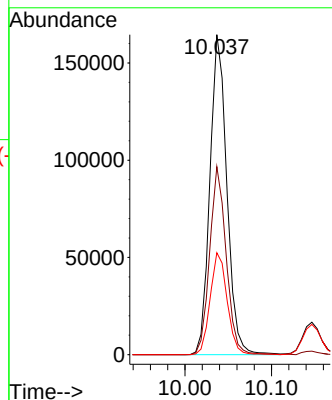
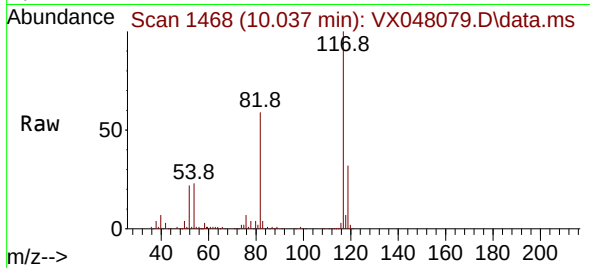




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

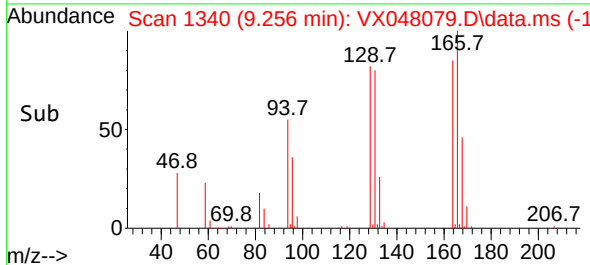
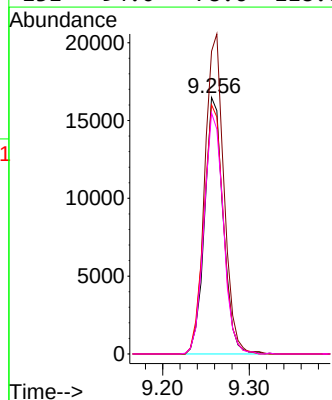
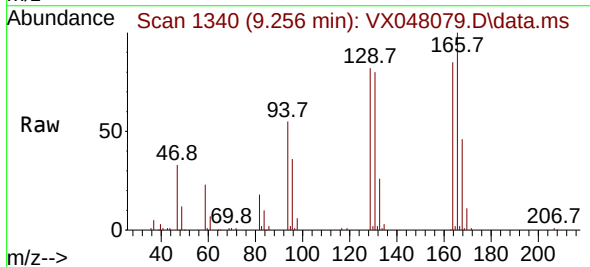
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

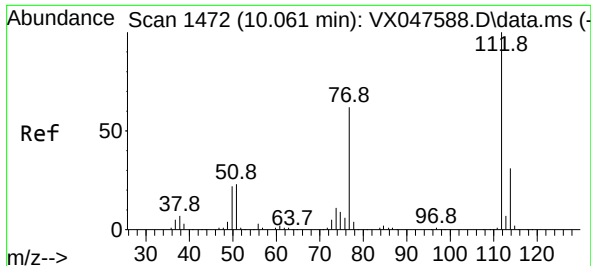
Tgt Ion:117 Resp: 223649
Ion Ratio Lower Upper
117 100
82 58.7 47.8 71.6
119 31.9 25.2 37.8



#64
Tetrachloroethene
Concen: 16.828 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:164 Resp: 24535
Ion Ratio Lower Upper
164 100
166 118.0 100.2 150.2
129 97.1 81.8 122.6
131 94.0 78.6 118.0

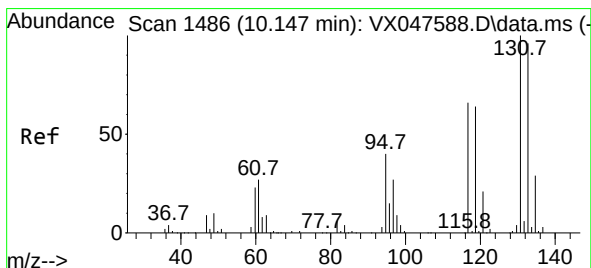
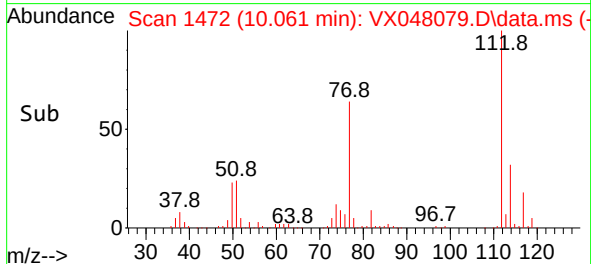
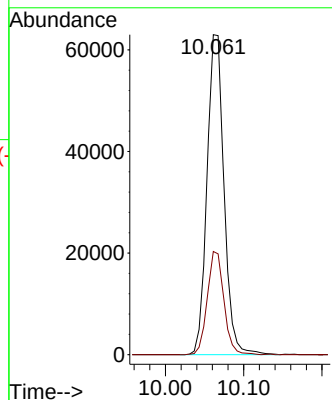
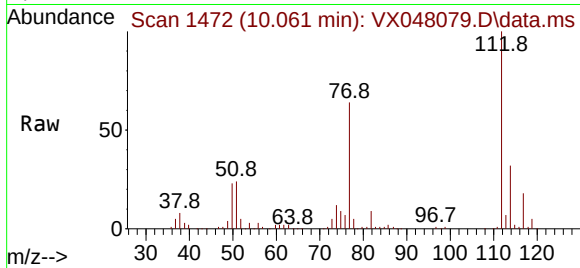




#65
Chlorobenzene
Concen: 18.672 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

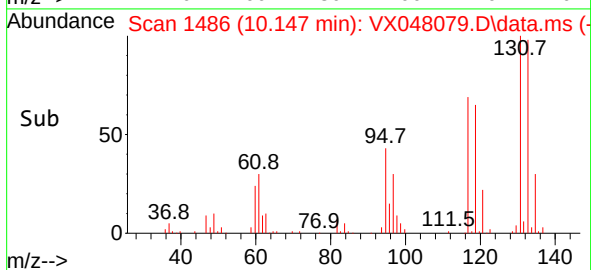
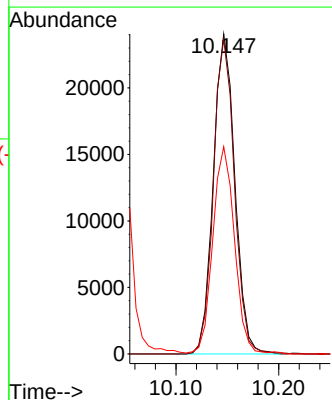
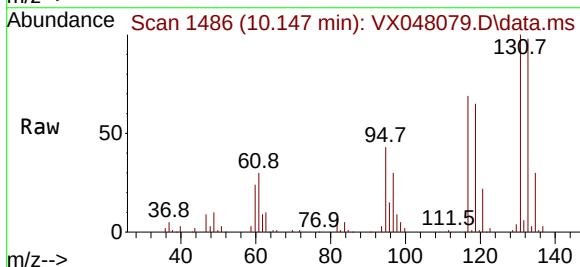
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

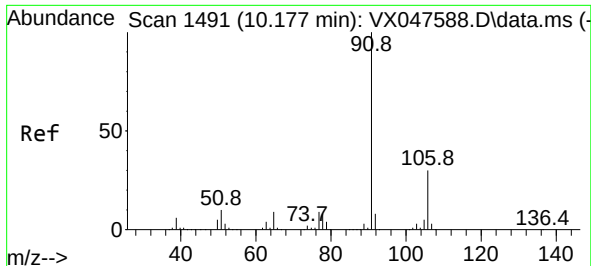
Tgt Ion:112 Resp: 94871
Ion Ratio Lower Upper
112 100
114 32.2 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 19.946 ug/l
RT: 10.147 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:131 Resp: 34970
Ion Ratio Lower Upper
131 100
133 96.1 47.3 142.0
119 65.3 32.0 96.0





#67

Ethyl Benzene

Concen: 17.681 ug/l

RT: 10.177 min Scan# 1491

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

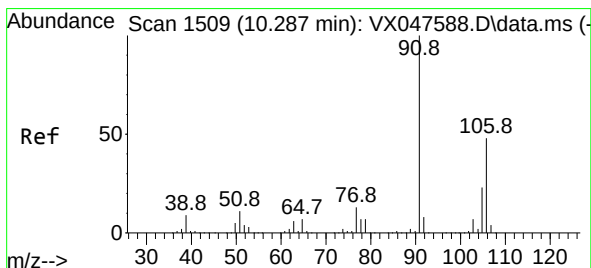
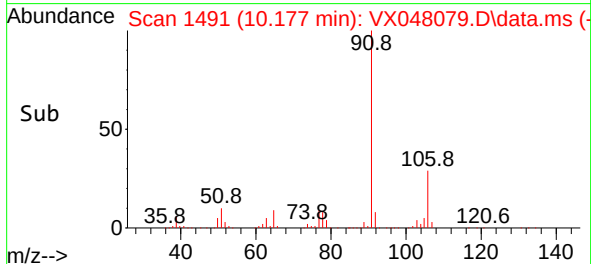
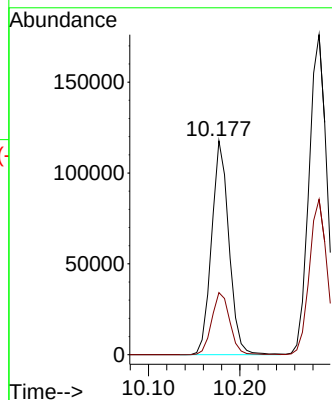
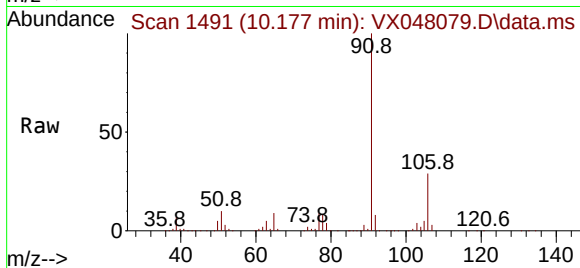
VX1009WBS01

Tgt Ion: 91 Resp: 155007

Ion Ratio Lower Upper

91 100

106 29.0 24.3 36.5



#68

m/p-Xylenes

Concen: 36.016 ug/l

RT: 10.287 min Scan# 1509

Delta R.T. -0.000 min

Lab File: VX048079.D

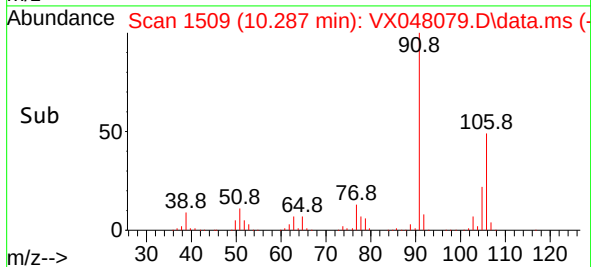
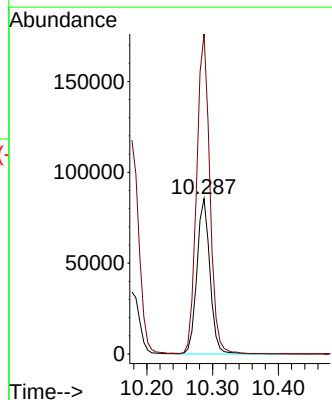
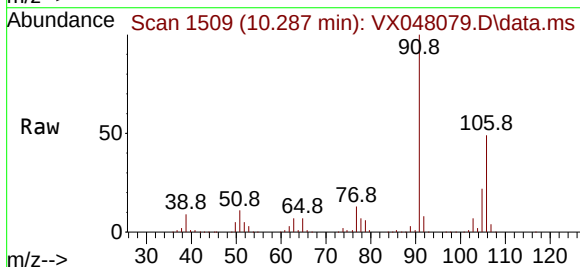
Acq: 09 Oct 2025 12:31

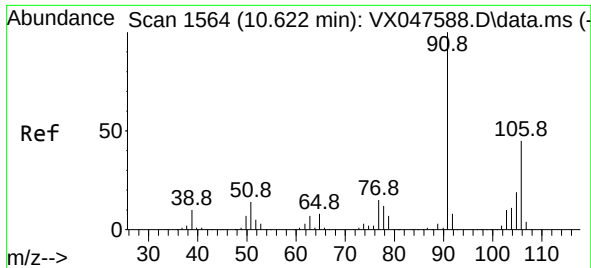
Tgt Ion: 106 Resp: 117522

Ion Ratio Lower Upper

106 100

91 207.8 167.8 251.8

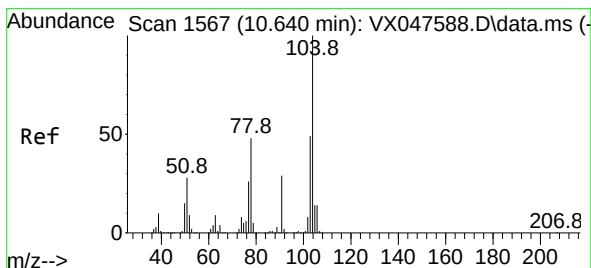
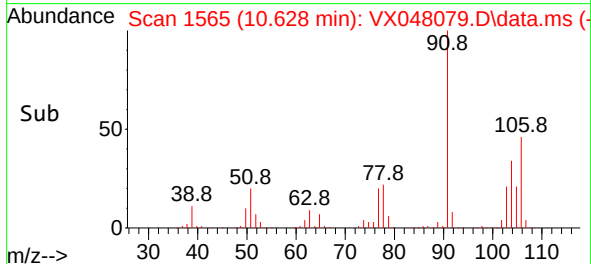
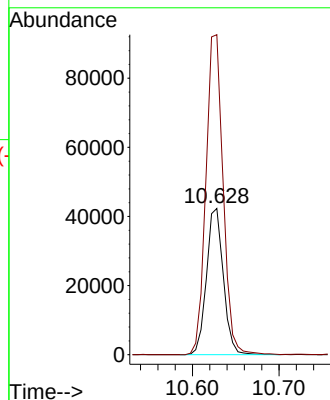
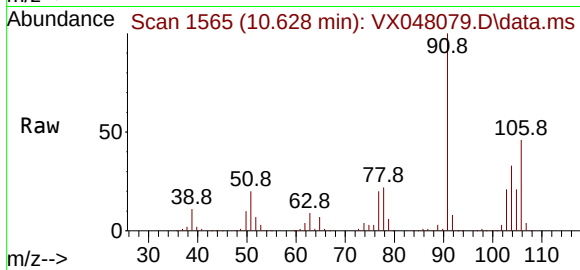




#69
o-Xylene
Concen: 18.133 ug/l
RT: 10.628 min Scan# 1564
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

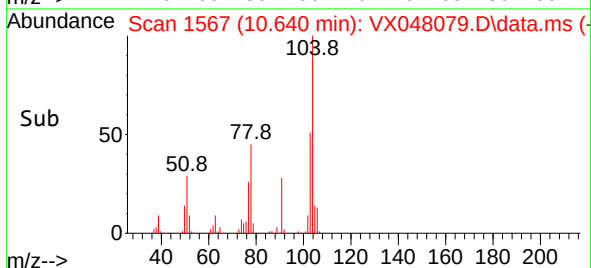
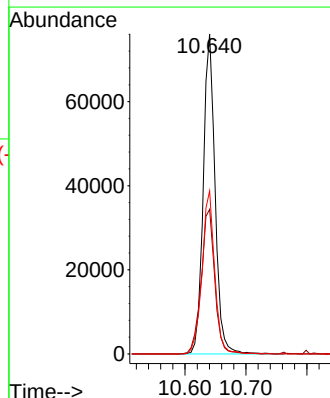
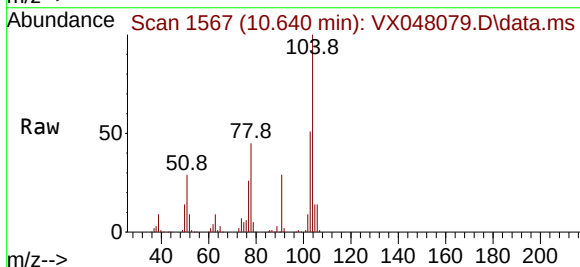
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

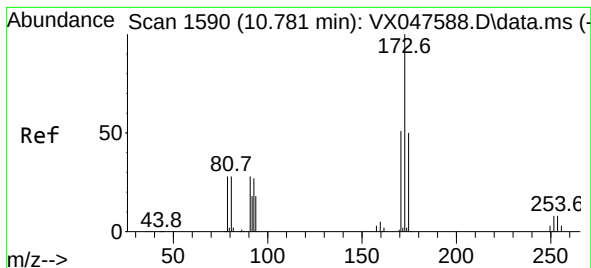
Tgt Ion:106 Resp: 57231
Ion Ratio Lower Upper
106 100
91 223.4 111.1 333.4



#70
Styrene
Concen: 18.604 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:104 Resp: 102883
Ion Ratio Lower Upper
104 100
78 51.9 43.1 64.7
103 54.6 43.1 64.7





#71

Bromoform

Concen: 19.864 ug/l

RT: 10.781 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

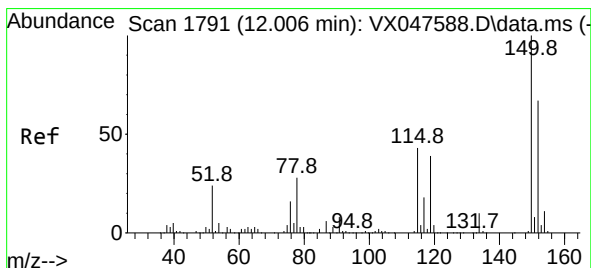
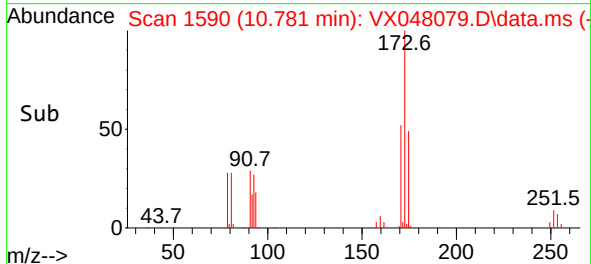
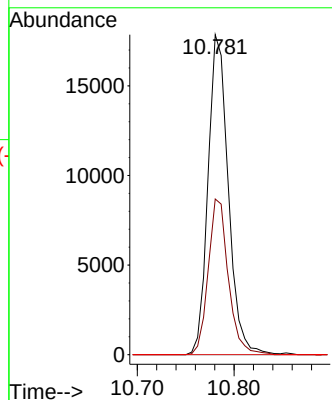
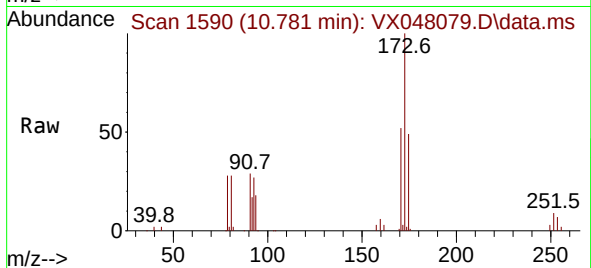
Tgt Ion:173 Resp: 26005

Ion Ratio Lower Upper

173 100

175 48.4 24.9 74.6

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

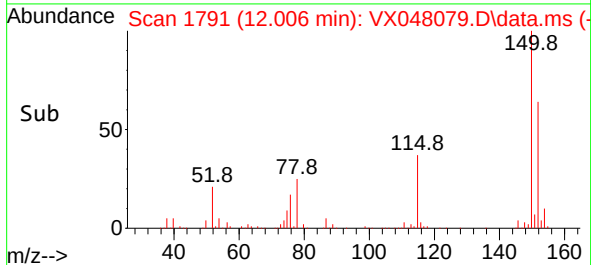
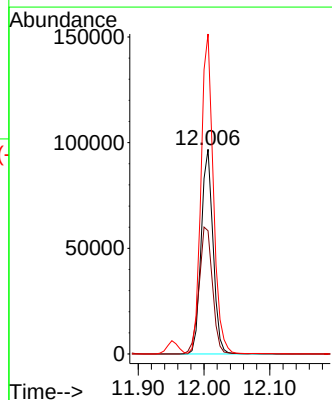
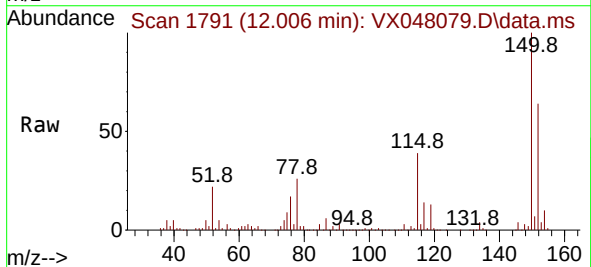
Tgt Ion:152 Resp: 121895

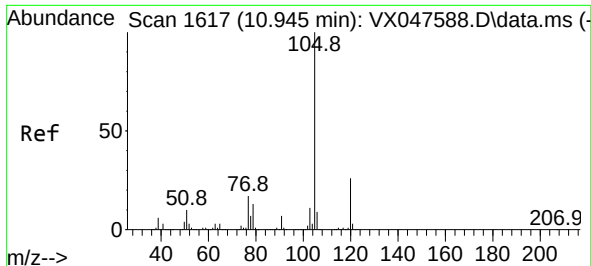
Ion Ratio Lower Upper

152 100

115 69.9 44.9 134.5

150 161.8 0.0 352.0

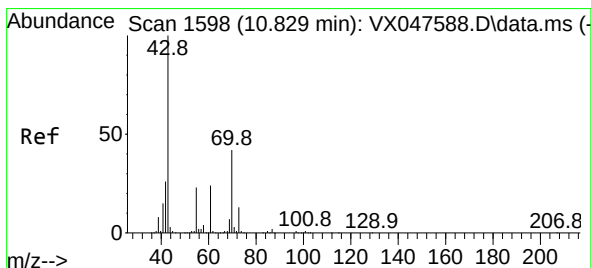
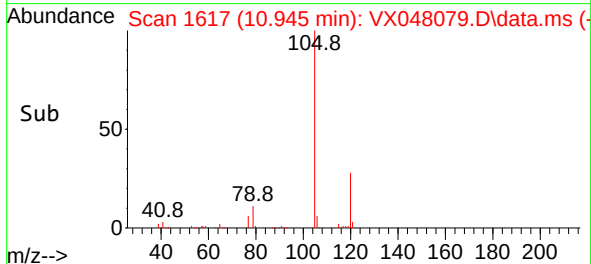
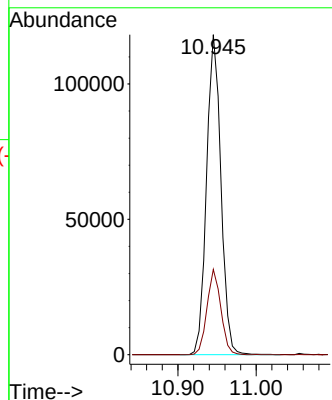
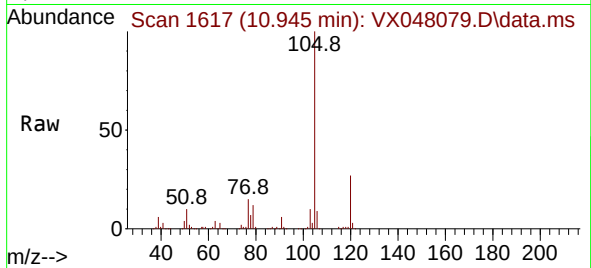




#73
Isopropylbenzene
Concen: 16.180 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

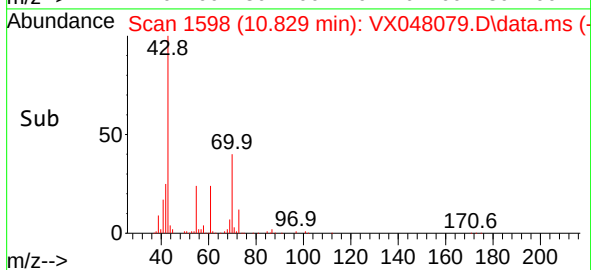
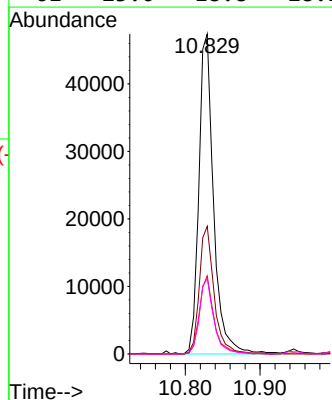
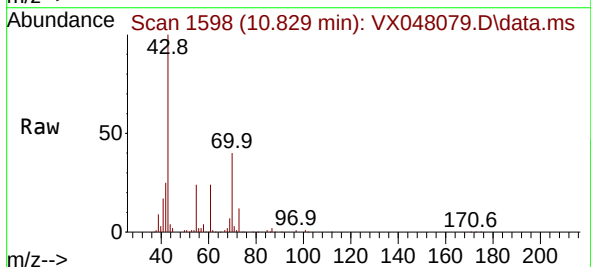
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

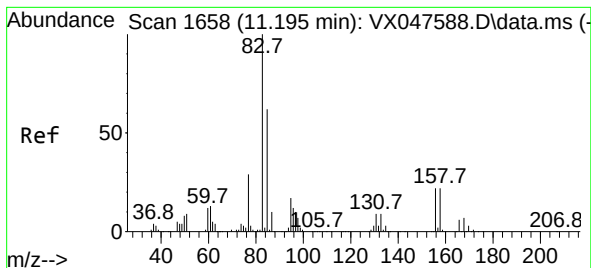
Tgt Ion:105 Resp: 149939
Ion Ratio Lower Upper
105 100
120 25.7 12.8 38.4



#74
N-ethyl acetate
Concen: 15.339 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 43 Resp: 64823
Ion Ratio Lower Upper
43 100
70 40.1 32.0 48.0
55 24.2 18.9 28.3
61 23.0 18.8 28.2

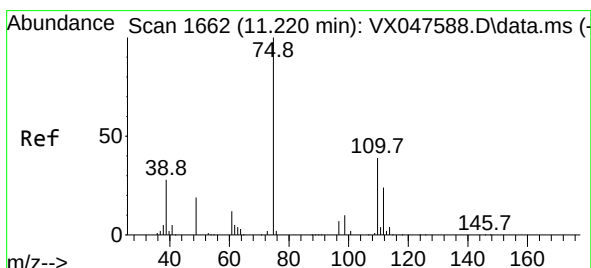
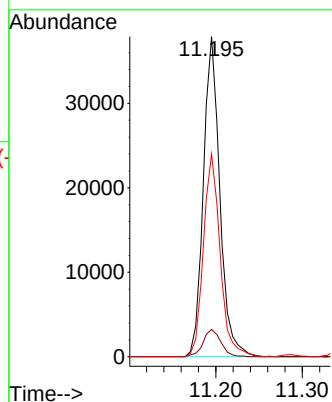
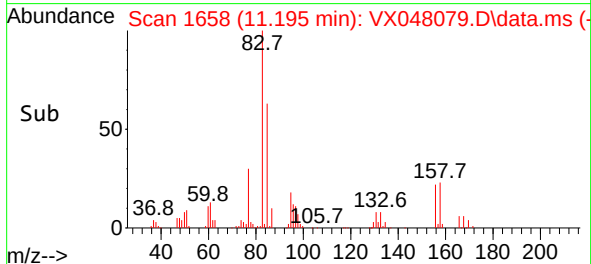
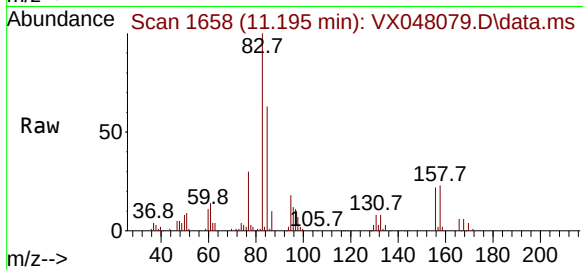




#75
 1,1,2,2-Tetrachloroethane
 Concen: 17.847 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. -0.000 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

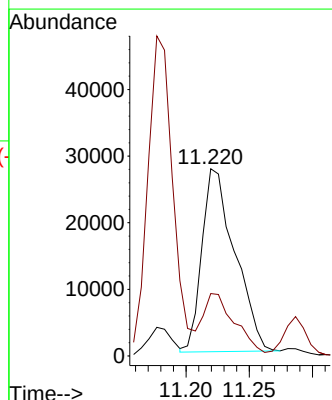
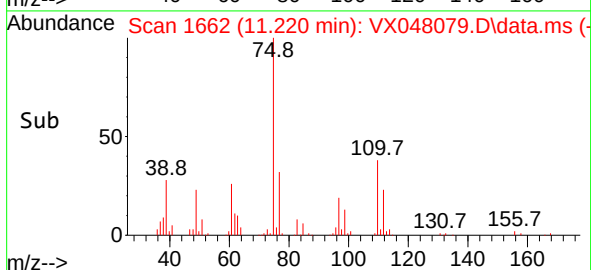
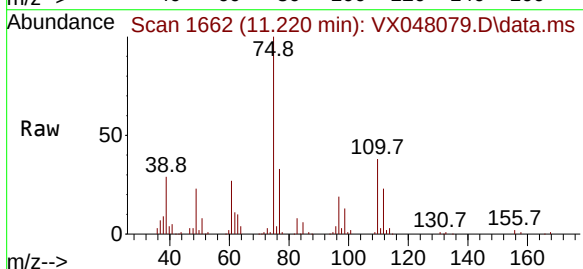
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1009WBS01

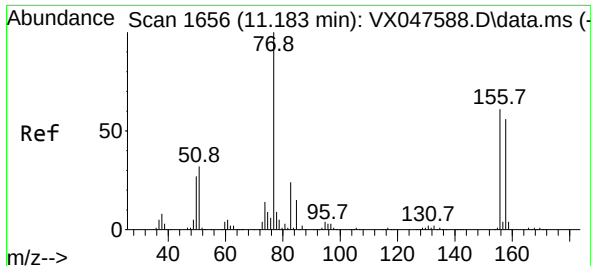
Tgt Ion: 83 Resp: 50039
 Ion Ratio Lower Upper
 83 100
 131 9.2 5.0 14.9
 85 64.1 31.6 95.0



#76
 1,2,3-Trichloropropane
 Concen: 20.213 ug/l
 RT: 11.220 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: VX048079.D
 Acq: 09 Oct 2025 12:31

Tgt Ion: 75 Resp: 49886
 Ion Ratio Lower Upper
 75 100
 77 32.5 18.8 56.4

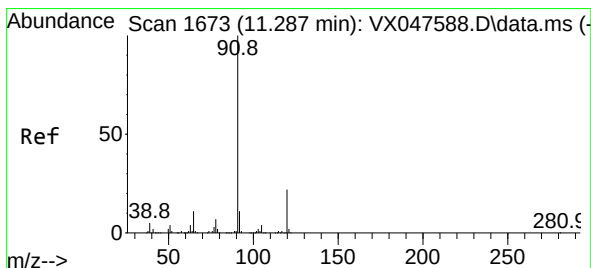
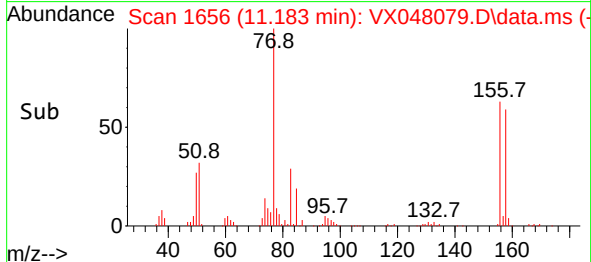
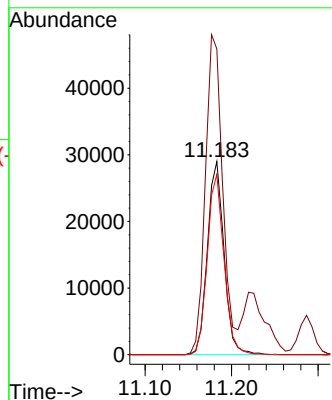
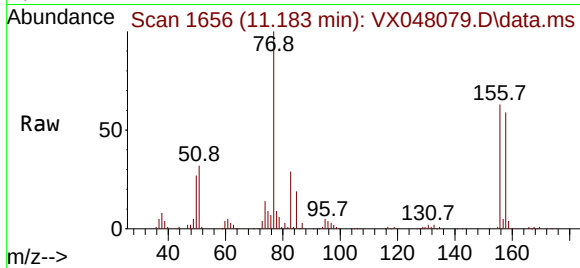




#77
Bromobenzene
Concen: 16.921 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

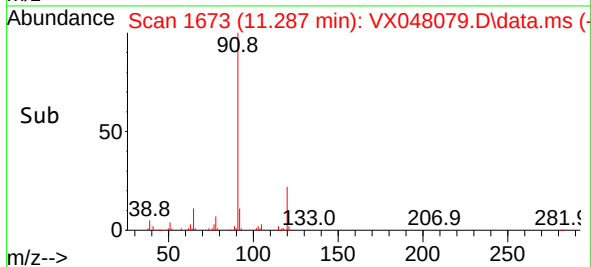
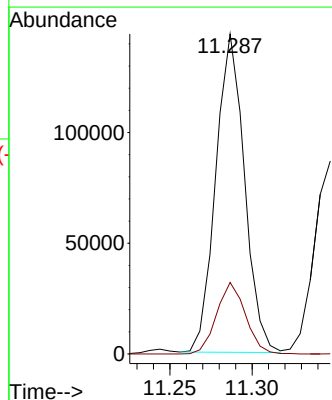
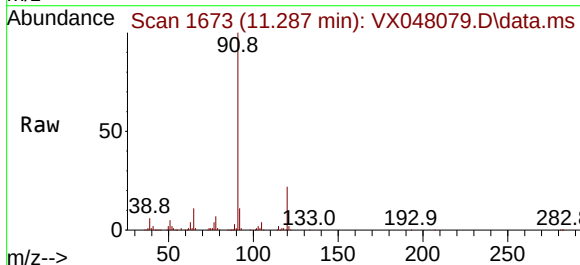
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

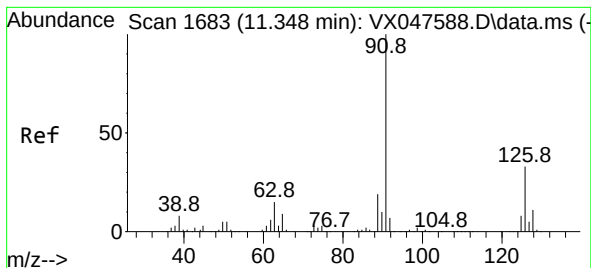
Tgt Ion:156 Resp: 38621
Ion Ratio Lower Upper
156 100
77 173.1 89.7 269.1
158 94.1 47.9 143.6



#78
n-propylbenzene
Concen: 15.933 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 91 Resp: 174546
Ion Ratio Lower Upper
91 100
120 22.6 11.1 33.1

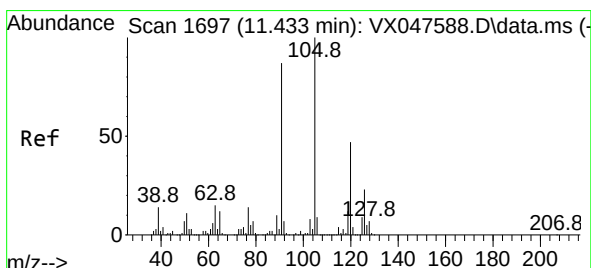
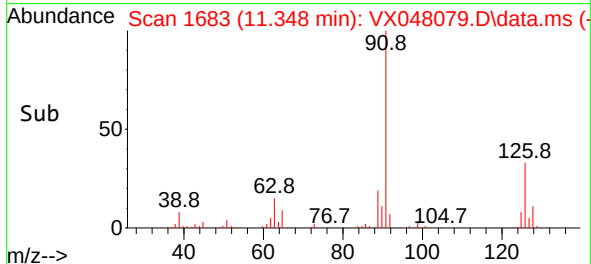
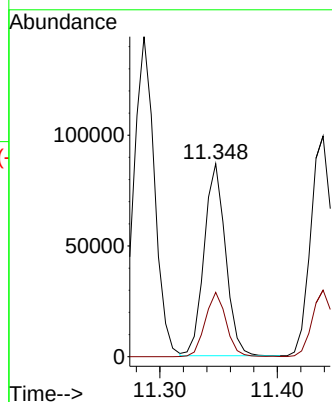
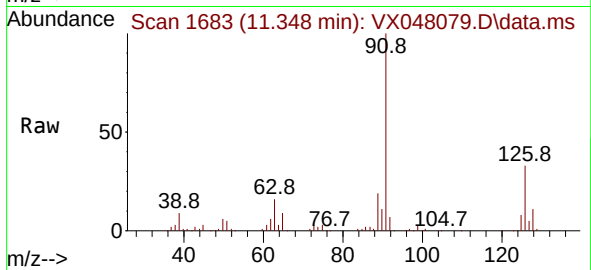




#79
2-Chlorotoluene
Concen: 16.380 ug/l
RT: 11.348 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

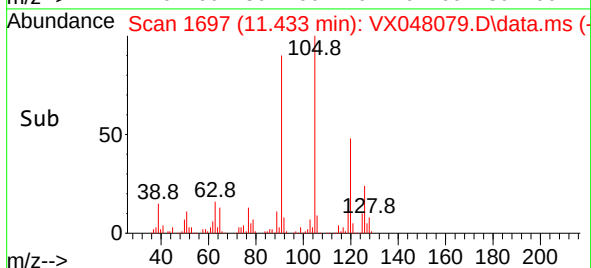
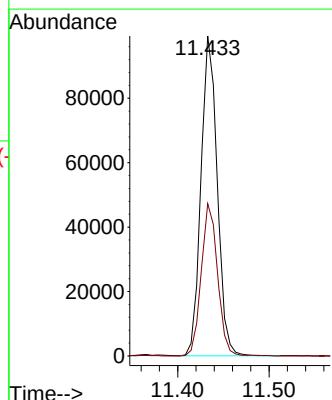
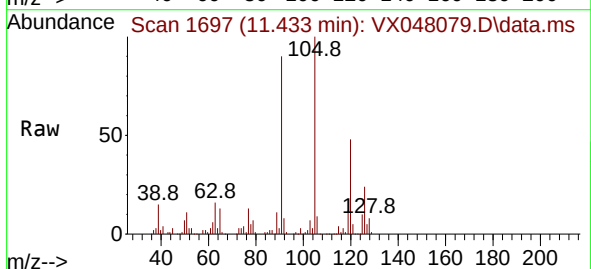
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

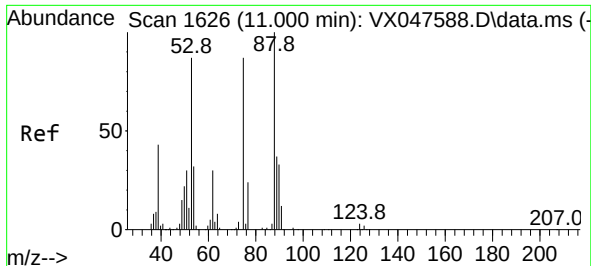
Tgt Ion: 91 Resp: 109907
Ion Ratio Lower Upper
91 100
126 32.9 16.1 48.3



#80
1,3,5-Trimethylbenzene
Concen: 16.036 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 105 Resp: 122092
Ion Ratio Lower Upper
105 100
120 48.0 23.6 70.8

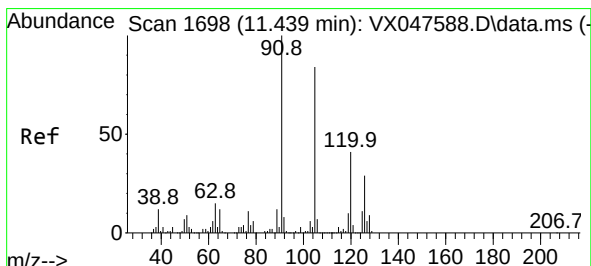
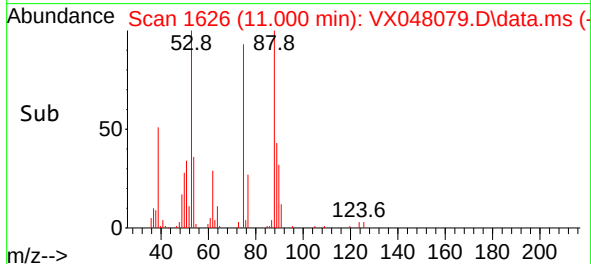
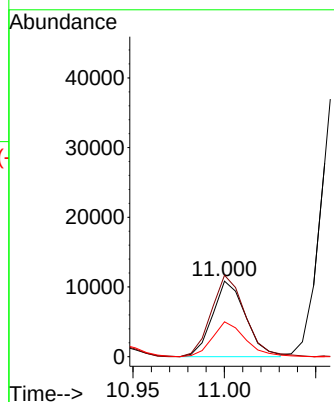
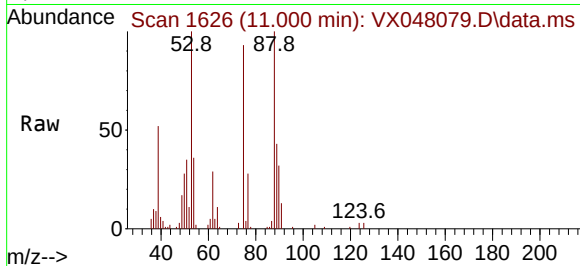




#81
trans-1,4-Dichloro-2-butene
Concen: 14.107 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

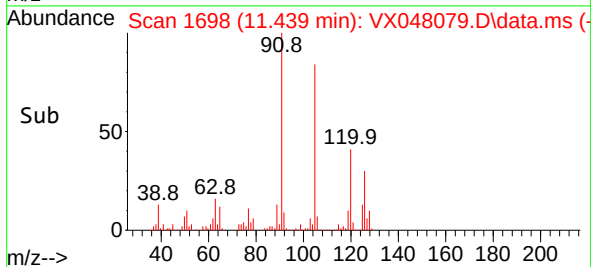
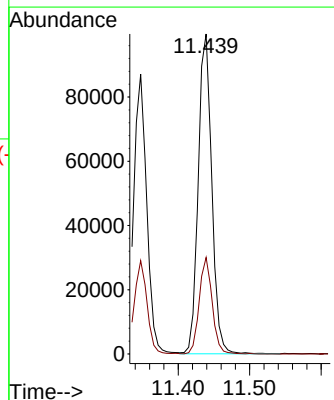
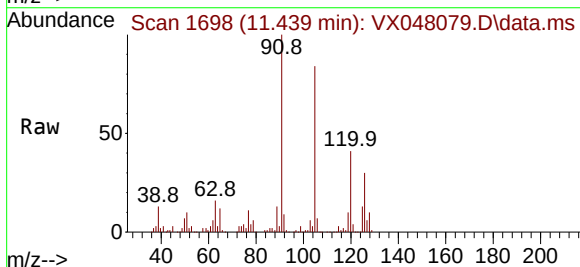
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

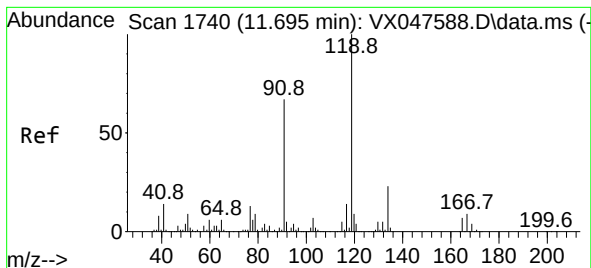
Tgt Ion: 75 Resp: 13653
Ion Ratio Lower Upper
75 100
53 110.0 83.4 125.2
89 46.3 36.3 54.5



#82
4-Chlorotoluene
Concen: 16.494 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 91 Resp: 130707
Ion Ratio Lower Upper
91 100
126 28.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 16.296 ug/l

RT: 11.695 min Scan# 1740

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

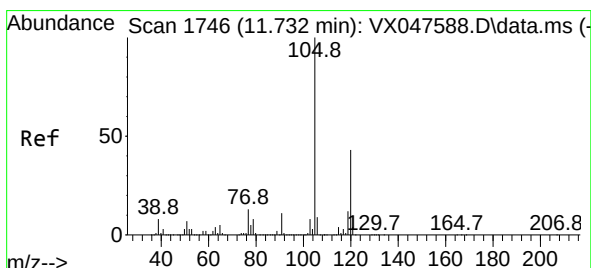
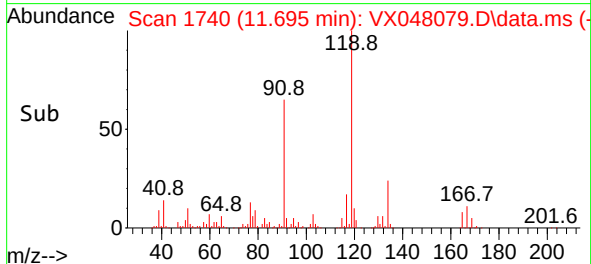
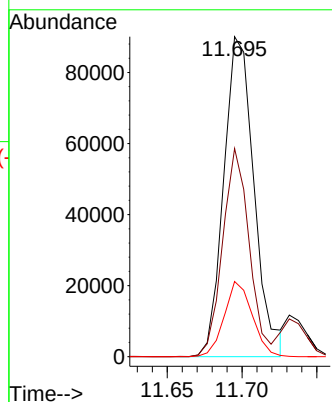
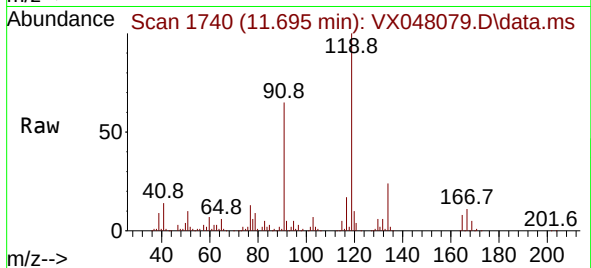
Tgt Ion:119 Resp: 127011

Ion Ratio Lower Upper

119 100

91 57.1 29.6 88.8

134 21.8 11.0 33.0



#84

1,2,4-Trimethylbenzene

Concen: 16.257 ug/l

RT: 11.732 min Scan# 1746

Delta R.T. -0.000 min

Lab File: VX048079.D

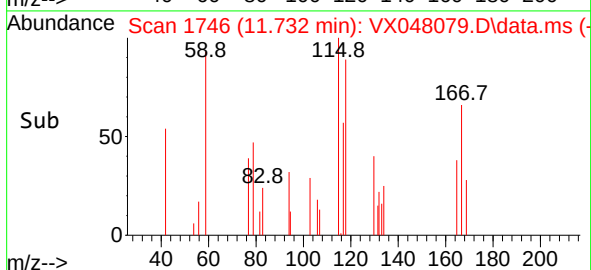
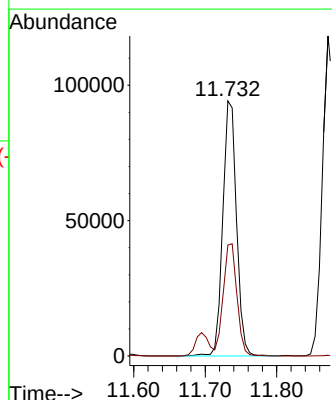
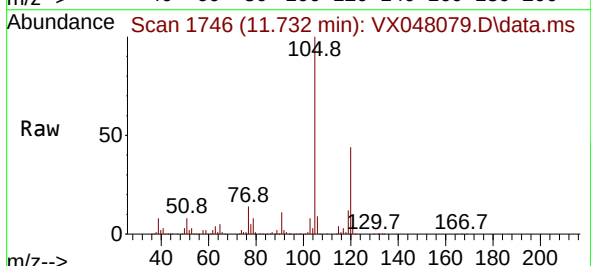
Acq: 09 Oct 2025 12:31

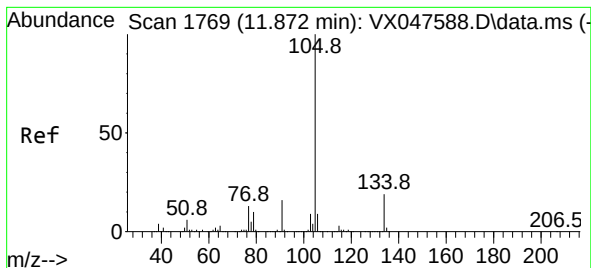
Tgt Ion:105 Resp: 125493

Ion Ratio Lower Upper

105 100

120 43.8 22.1 66.1





#85

sec-Butylbenzene

Concen: 16.102 ug/l

RT: 11.872 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

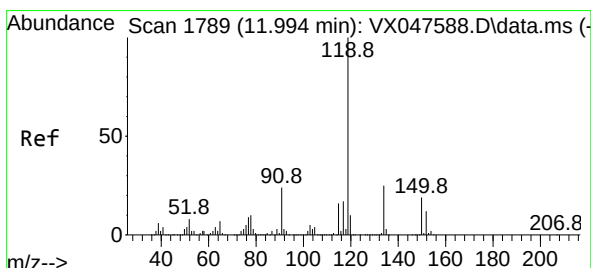
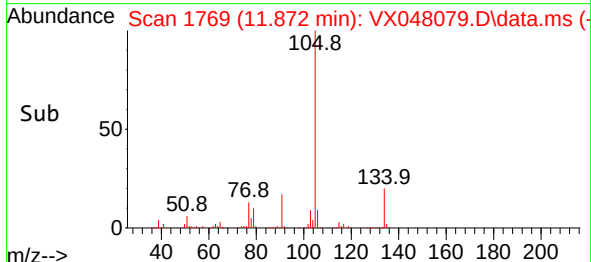
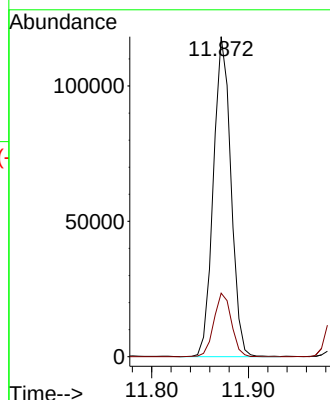
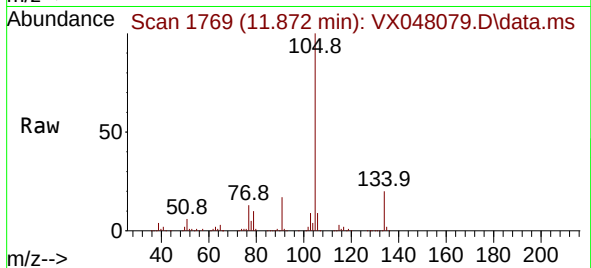
VX1009WBS01

Tgt Ion:105 Resp: 149071

Ion Ratio Lower Upper

105 100

134 19.8 9.8 29.5



#86

p-Isopropyltoluene

Concen: 15.964 ug/l

RT: 11.994 min Scan# 1789

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

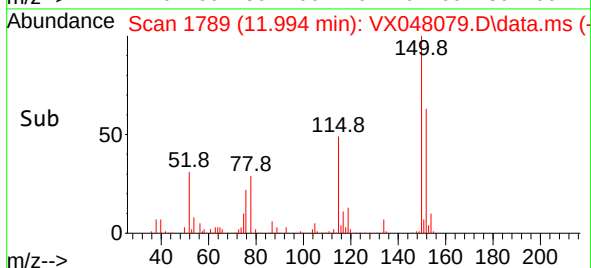
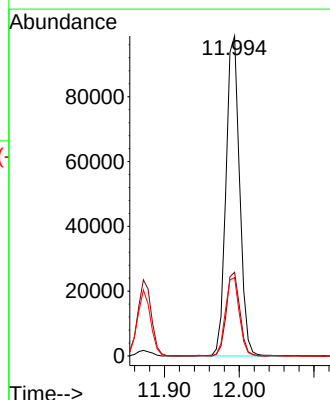
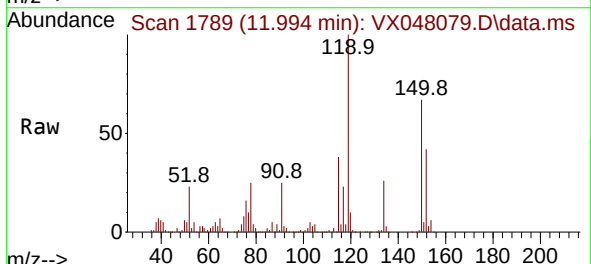
Tgt Ion:119 Resp: 125124

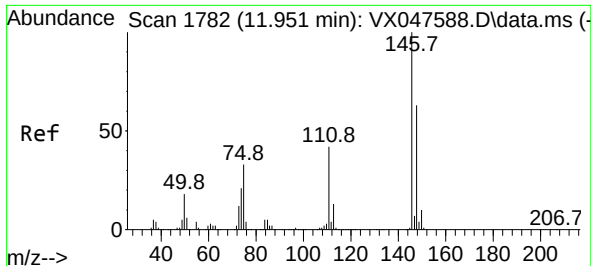
Ion Ratio Lower Upper

119 100

134 26.0 12.6 37.8

91 25.2 12.6 37.6

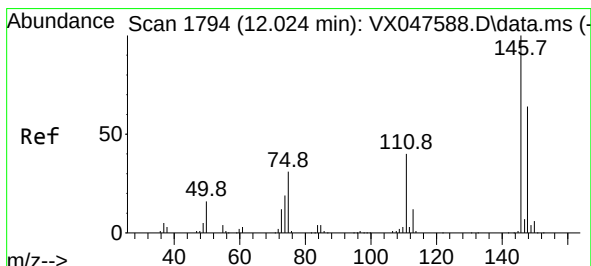
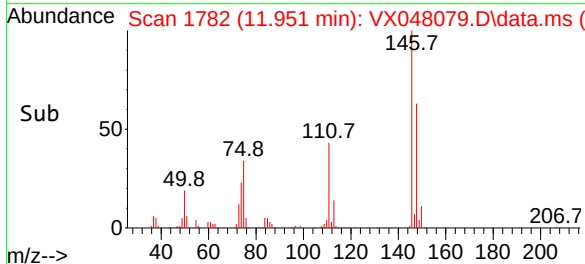
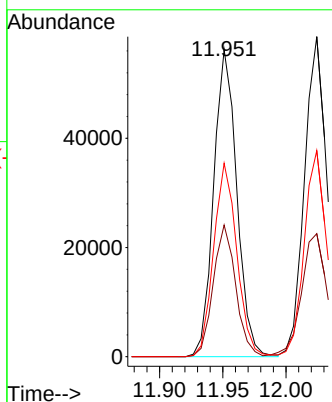
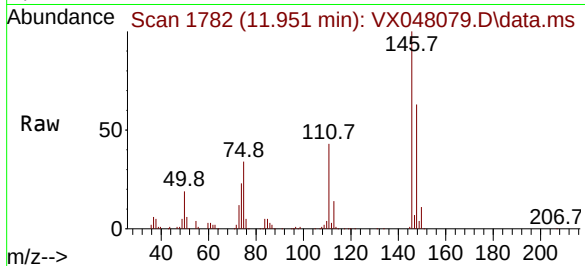




#87
1,3-Dichlorobenzene
Concen: 16.815 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

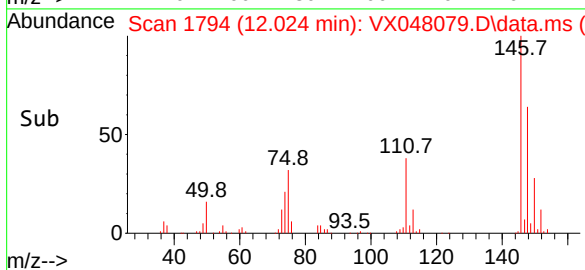
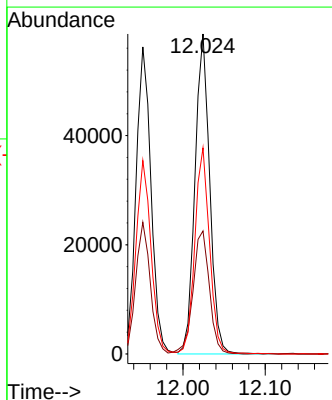
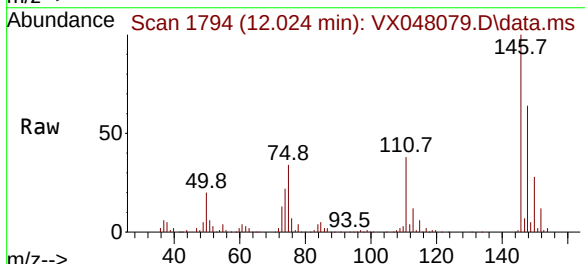
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

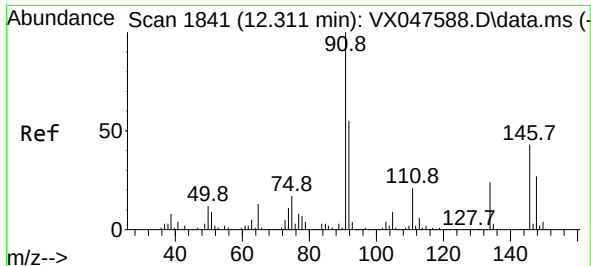
Tgt Ion:146 Resp: 71287
Ion Ratio Lower Upper
146 100
111 41.7 21.5 64.5
148 63.3 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 16.822 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion:146 Resp: 73197
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.4
148 64.1 31.7 95.1

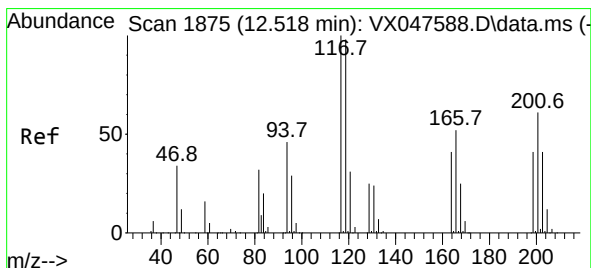
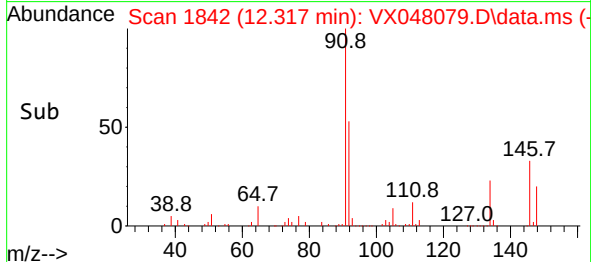
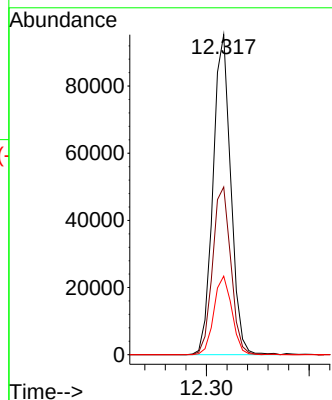
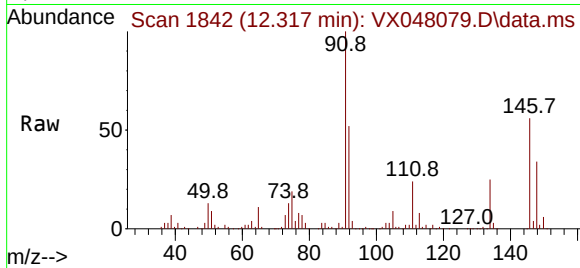




#89
n-Butylbenzene
Concen: 15.735 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

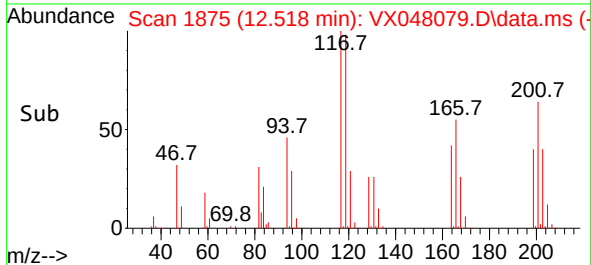
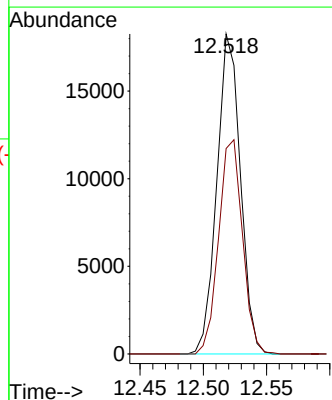
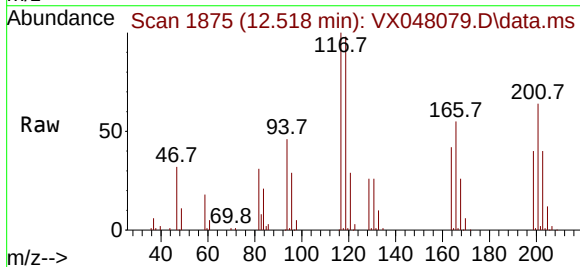
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

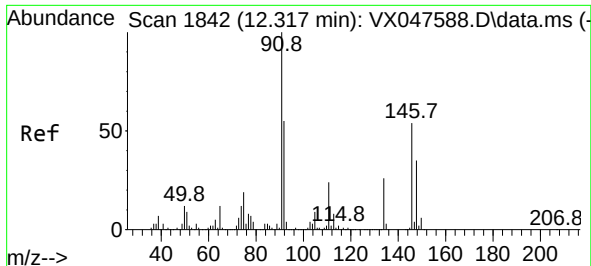
Tgt Ion: 91 Resp: 114114
Ion Ratio Lower Upper
91 100
92 53.9 27.6 82.7
134 24.8 12.6 37.8



#90
Hexachloroethane
Concen: 17.171 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 117 Resp: 23629
Ion Ratio Lower Upper
117 100
201 67.9 34.2 102.5

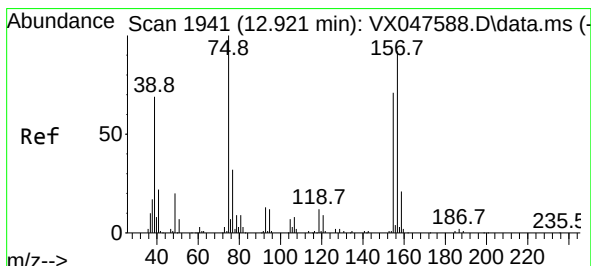
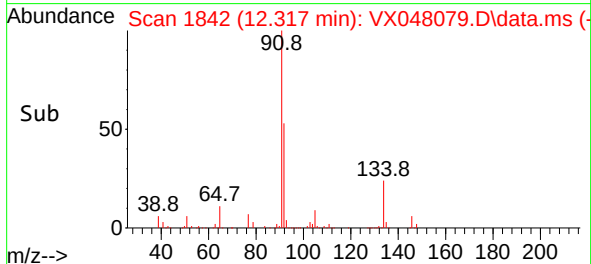
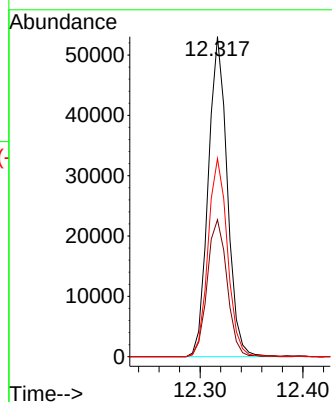
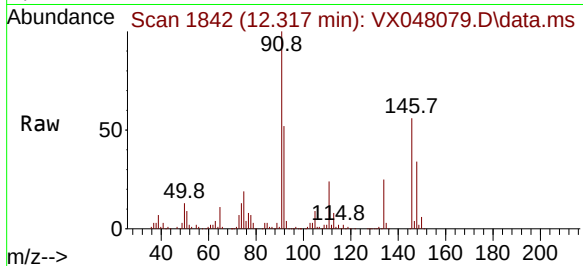




#91
1,2-Dichlorobenzene
Concen: 16.953 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

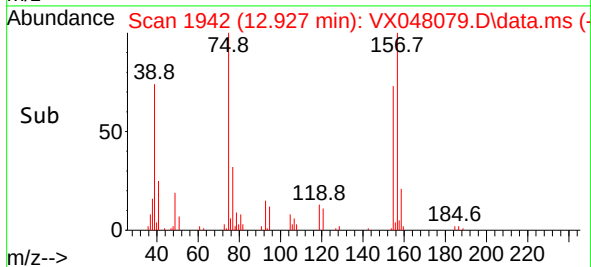
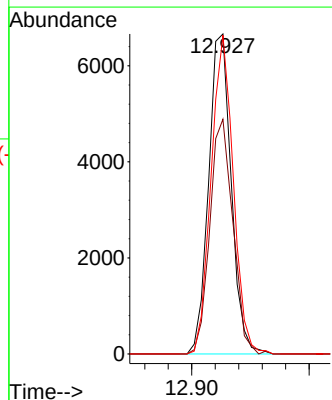
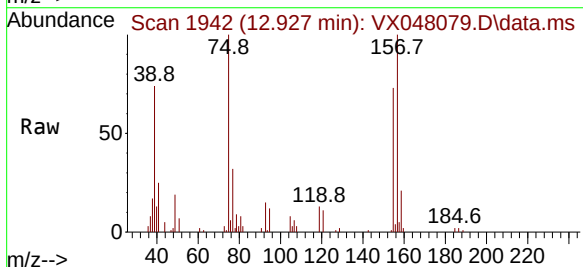
Instrument :
MSVOA_X
ClientSampleId :
VX1009WBS01

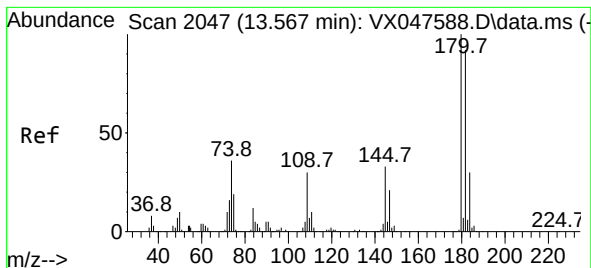
Tgt Ion:146 Resp: 68474
Ion Ratio Lower Upper
146 100
111 44.5 22.2 66.6
148 63.3 31.8 95.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.668 ug/l
RT: 12.927 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VX048079.D
Acq: 09 Oct 2025 12:31

Tgt Ion: 75 Resp: 8894
Ion Ratio Lower Upper
75 100
155 75.0 37.7 113.1
157 97.9 49.8 149.4





#93

1,2,4-Trichlorobenzene

Concen: 15.173 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

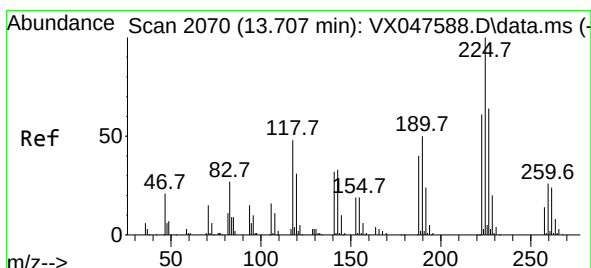
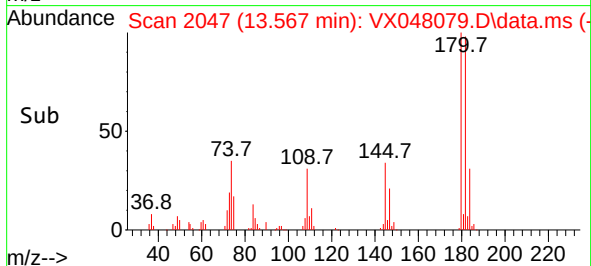
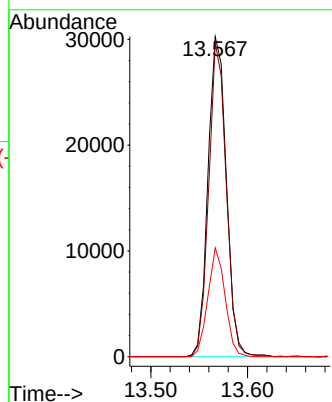
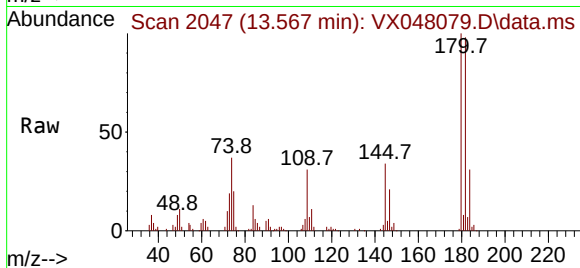
Tgt Ion:180 Resp: 39829

Ion Ratio Lower Upper

180 100

182 94.1 46.6 139.8

145 32.0 16.4 49.1



#94

Hexachlorobutadiene

Concen: 16.214 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

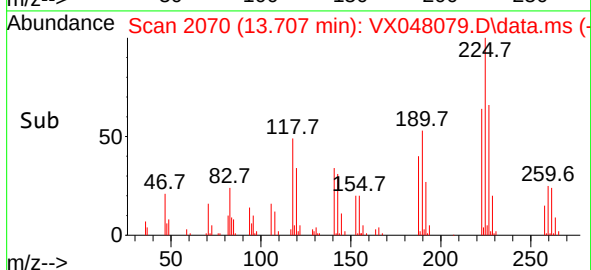
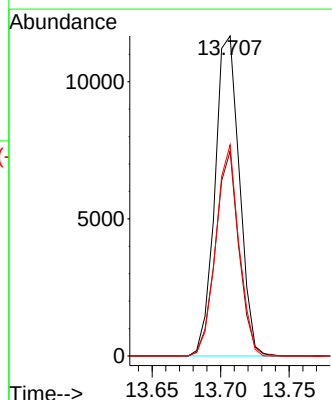
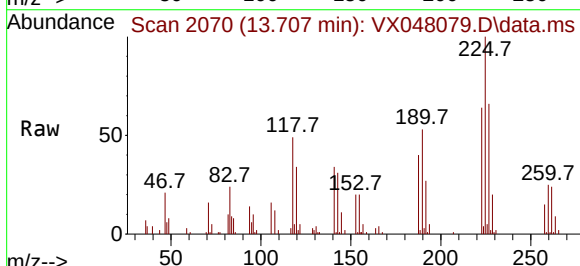
Tgt Ion:225 Resp: 14457

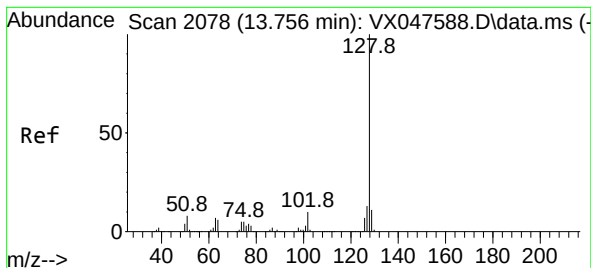
Ion Ratio Lower Upper

225 100

223 61.1 31.7 95.1

227 62.1 32.0 96.0





#95

Naphthalene

Concen: 14.641 ug/l

RT: 13.756 min Scan# 2078

Delta R.T. -0.000 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Instrument :

MSVOA_X

ClientSampleId :

VX1009WBS01

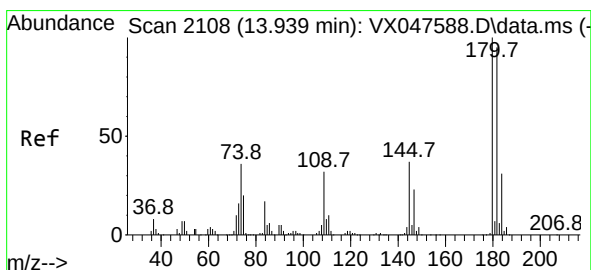
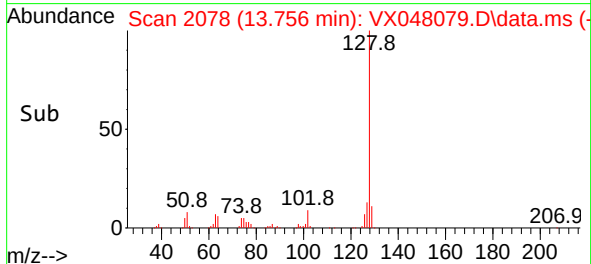
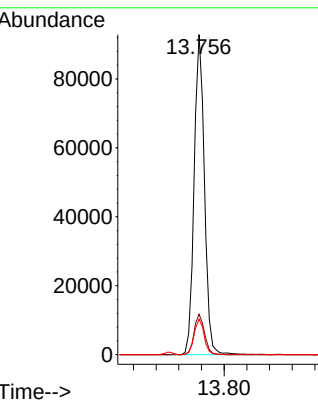
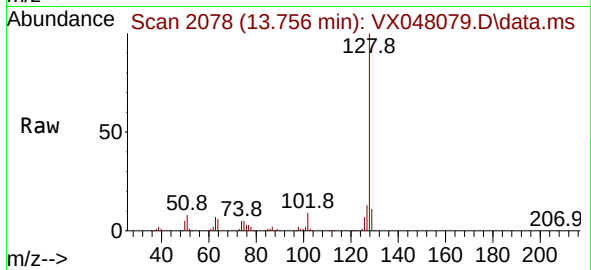
Tgt Ion:128 Resp: 117029

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.2

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 15.610 ug/l

RT: 13.945 min Scan# 2109

Delta R.T. 0.006 min

Lab File: VX048079.D

Acq: 09 Oct 2025 12:31

Tgt Ion:180 Resp: 38116

Ion Ratio Lower Upper

180 100

182 95.5 47.6 142.8

145 34.6 17.9 53.7

