

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092525\
 Data File : VX047827.D
 Acq On : 26 Sep 2025 02:31
 Operator : JC/MD
 Sample : VX0925WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0925WBS02

Quant Time: Sep 26 03:57:13 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	143765	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	265116	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	243871	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	122300	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	122463	53.515	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.040%	
35) Dibromofluoromethane	5.373	113	96958	54.532	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.060%	
50) Toluene-d8	8.635	98	329938	53.629	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 107.260%	
62) 4-Bromofluorobenzene	11.061	95	127538	54.622	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 109.240%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	32194	21.625	ug/l	98
3) Chloromethane	1.301	50	40619	20.760	ug/l	98
4) Vinyl Chloride	1.380	62	39535	20.642	ug/l	97
5) Bromomethane	1.618	94	24497	20.170	ug/l	99
6) Chloroethane	1.697	64	26384	20.611	ug/l	99
7) Trichlorofluoromethane	1.898	101	57053	20.062	ug/l	99
8) Diethyl Ether	2.136	74	24129	20.742	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	32821	19.738	ug/l	99
10) Methyl Iodide	2.453	142	41232	15.899	ug/l	99
11) Tert butyl alcohol	2.941	59	27823	109.168	ug/l	99
12) 1,1-Dichloroethene	2.325	96	35111	20.556	ug/l	94
13) Acrolein	2.240	56	21441	91.292	ug/l	95
14) Allyl chloride	2.666	41	65666	18.630	ug/l	97
15) Acrylonitrile	3.056	53	111568	118.182	ug/l	99
16) Acetone	2.374	43	92499	92.964	ug/l	98
17) Carbon Disulfide	2.514	76	92622	19.808	ug/l	99
18) Methyl Acetate	2.703	43	54785	24.741	ug/l	97
19) Methyl tert-butyl Ether	3.105	73	130465	20.924	ug/l	98
20) Methylene Chloride	2.788	84	45408	21.560	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	38217	20.782	ug/l	100
22) Diisopropyl ether	3.751	45	145245	21.263	ug/l	85
23) Vinyl Acetate	3.715	43	571336	104.505	ug/l	97
24) 1,1-Dichloroethane	3.605	63	76371	21.035	ug/l	98
25) 2-Butanone	4.544	43	139709	112.566	ug/l	97
26) 2,2-Dichloropropane	4.465	77	37468	12.415	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	47411	21.052	ug/l	93
28) Bromochloromethane	4.891	49	32122	20.266	ug/l	98
29) Tetrahydrofuran	4.989	42	90591	121.332	ug/l	98
30) Chloroform	5.074	83	79309	21.617	ug/l	99
31) Cyclohexane	5.465	56	58277	19.272	ug/l	96
32) 1,1,1-Trichloroethane	5.367	97	63904	20.535	ug/l	99
36) 1,1-Dichloropropene	5.684	75	48788	18.778	ug/l	98
37) Ethyl Acetate	4.702	43	58192	20.919	ug/l	99
38) Carbon Tetrachloride	5.666	117	53795	19.057	ug/l	94
39) Methylcyclohexane	7.367	83	52135	17.678	ug/l	97
40) Benzene	6.025	78	161701	20.492	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	31690	22.066	ug/l	96
42) 1,2-Dichloroethane	6.074	62	59857	19.936	ug/l	96
43) Isopropyl Acetate	6.324	43	96750	21.206	ug/l	99
44) Trichloroethene	7.117	130	38306	20.079	ug/l	97
45) 1,2-Dichloropropane	7.415	63	42485	21.026	ug/l	100
46) Dibromomethane	7.568	93	31123	21.166	ug/l	97
47) Bromodichloromethane	7.806	83	62375	20.557	ug/l	99
48) Methyl methacrylate	7.678	41	45967	20.227	ug/l	96
49) 1,4-Dioxane	7.653	88	11885	517.489	ug/l	96
51) 4-Methyl-2-Pentanone	8.555	43	293135	115.883	ug/l	99
52) Toluene	8.702	92	98632	20.288	ug/l	100
53) t-1,3-Dichloropropene	8.964	75	57154	18.467	ug/l	99
54) cis-1,3-Dichloropropene	8.354	75	61851	18.697	ug/l	97
55) 1,1,2-Trichloroethane	9.135	97	40400	21.551	ug/l	97
56) Ethyl methacrylate	9.104	69	61448	20.872	ug/l	98
57) 1,3-Dichloropropane	9.293	76	69498	21.581	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.226	63	133073	101.652	ug/l	100
59) 2-Hexanone	9.415	43	205208	112.954	ug/l	99
60) Dibromochloromethane	9.506	129	46362	21.464	ug/l	100
61) 1,2-Dibromoethane	9.592	107	43013	22.527	ug/l	97
64) Tetrachloroethene	9.257	164	32183	20.244	ug/l	97
65) Chlorobenzene	10.061	112	109575	19.778	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.147	131	38243	20.004	ug/l	99
67) Ethyl Benzene	10.177	91	181389	18.975	ug/l	99
68) m/p-Xylenes	10.287	106	140253	39.418	ug/l	98
69) o-Xylene	10.628	106	66978	19.462	ug/l	99
70) Styrene	10.640	104	119054	19.743	ug/l	98
71) Bromoform	10.781	173	29665	20.781	ug/l #	98
73) Isopropylbenzene	10.945	105	172097	18.509	ug/l	100
74) N-amyl acetate	10.829	43	82094	19.362	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	59528	21.161	ug/l	99
76) 1,2,3-Trichloropropane	11.220	75	60012	24.236	ug/l	92
77) Bromobenzene	11.183	156	44957	19.632	ug/l	98
78) n-propylbenzene	11.287	91	202799	18.451	ug/l	100
79) 2-Chlorotoluene	11.348	91	124673	18.519	ug/l	97
80) 1,3,5-Trimethylbenzene	11.433	105	145509	19.048	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.000	75	14706	15.145	ug/l	98
82) 4-Chlorotoluene	11.439	91	150138	18.883	ug/l	99
83) tert-Butylbenzene	11.695	119	141812	18.134	ug/l	98
84) 1,2,4-Trimethylbenzene	11.738	105	146234	18.881	ug/l	100
85) sec-Butylbenzene	11.872	105	171520	18.466	ug/l	100
86) p-Isopropyltoluene	11.994	119	144542	18.381	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	83102	19.537	ug/l	98
88) 1,4-Dichlorobenzene	12.024	146	83133	19.043	ug/l	99
89) n-Butylbenzene	12.317	91	129751	17.832	ug/l	98
90) Hexachloroethane	12.518	117	25755	18.654	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	79663	19.658	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.921	75	11086	19.465	ug/l	94
93) 1,2,4-Trichlorobenzene	13.567	180	47628	18.084	ug/l	99
94) Hexachlorobutadiene	13.707	225	15861	17.730	ug/l	100
95) Naphthalene	13.756	128	152643	19.033	ug/l	100
96) 1,2,3-Trichlorobenzene	13.939	180	46519	18.988	ug/l	99

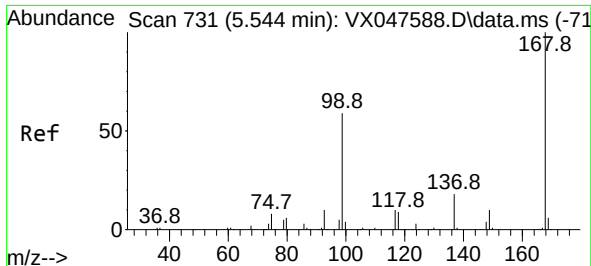
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092525\
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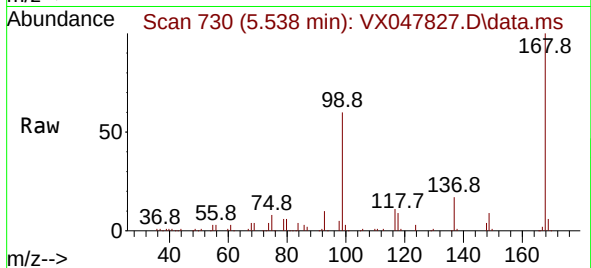
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

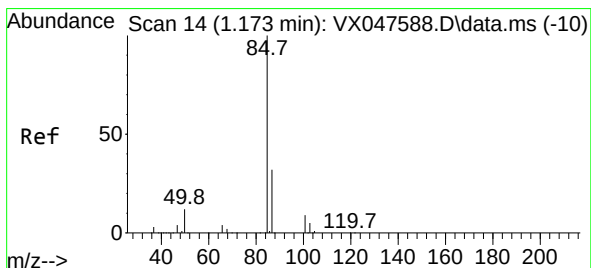
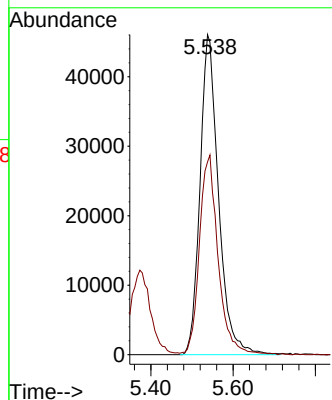
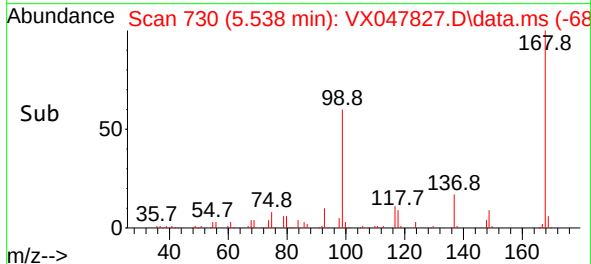


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Instrument :
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ClientSampleId :
VX0925WBS02

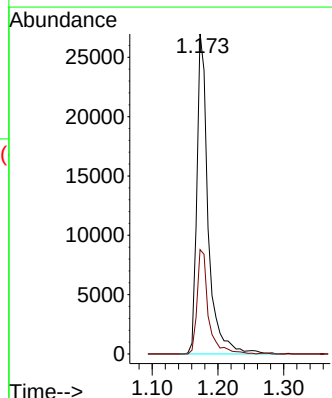
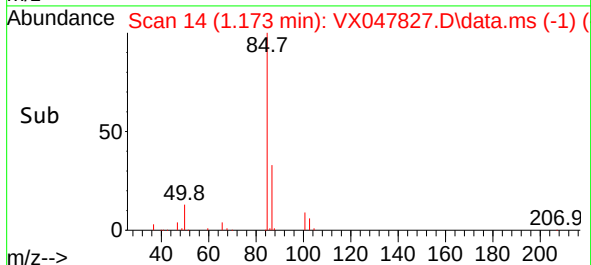
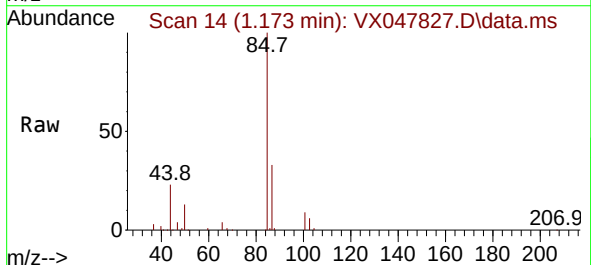


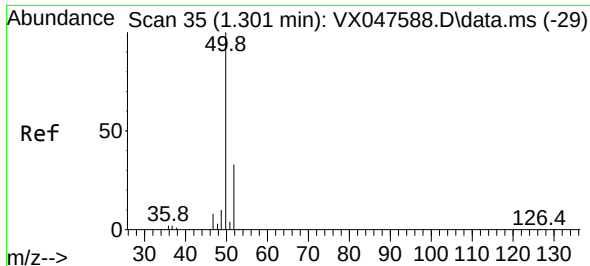
Tgt Ion:168 Resp: 143765
Ion Ratio Lower Upper
168 100
99 60.0 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 21.625 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 85 Resp: 32194
Ion Ratio Lower Upper
85 100
87 32.6 15.8 47.3

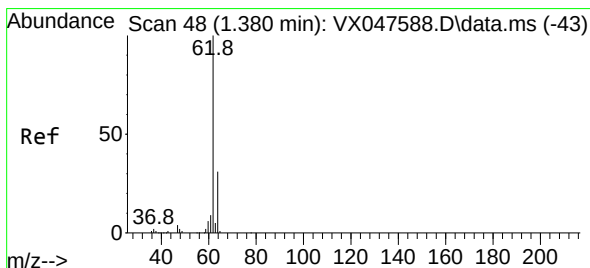
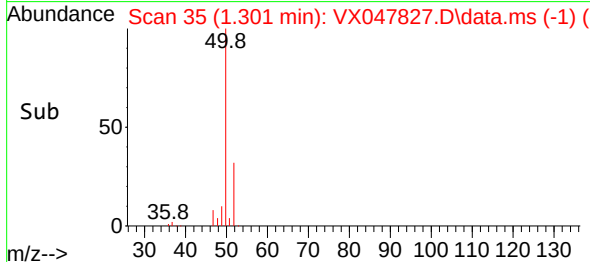
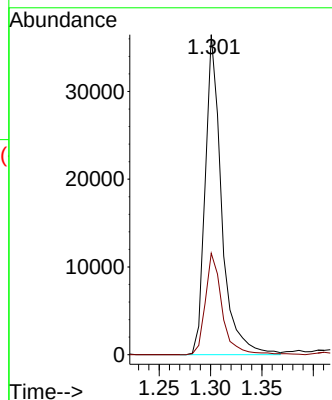
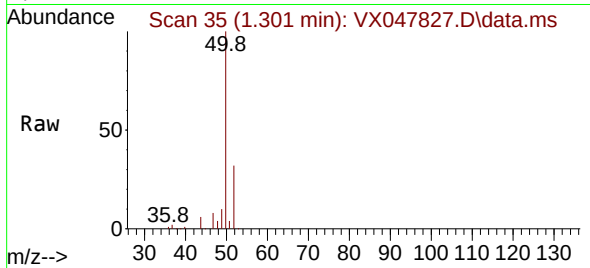




#3
Chloromethane
Concen: 20.760 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

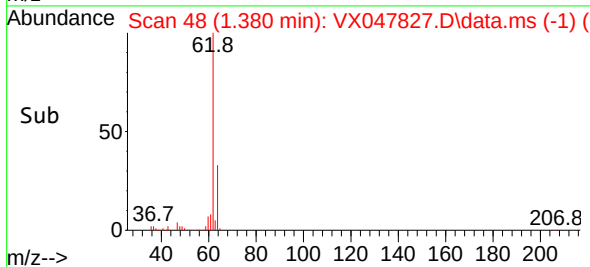
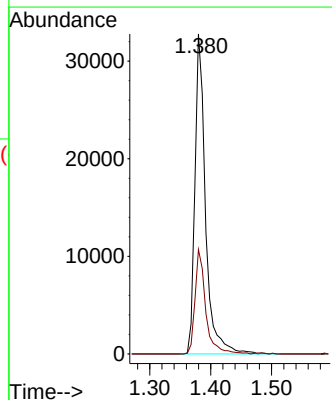
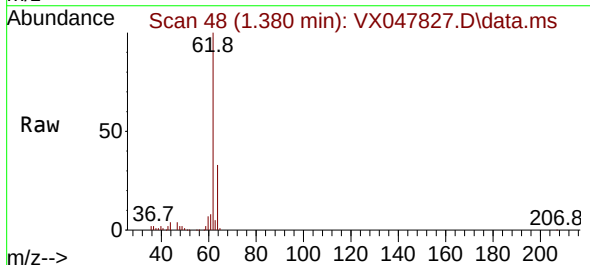
Instrument :
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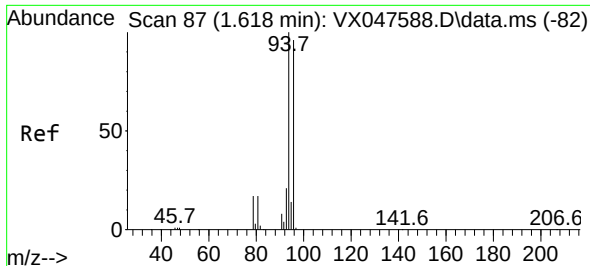
Tgt Ion: 50 Resp: 40619
Ion Ratio Lower Upper
50 100
52 31.7 26.1 39.1



#4
Vinyl Chloride
Concen: 20.642 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 62 Resp: 39535
Ion Ratio Lower Upper
62 100
64 32.7 24.9 37.3

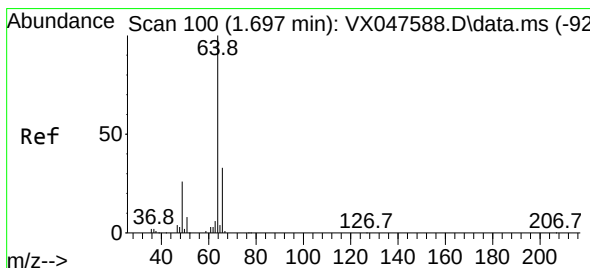
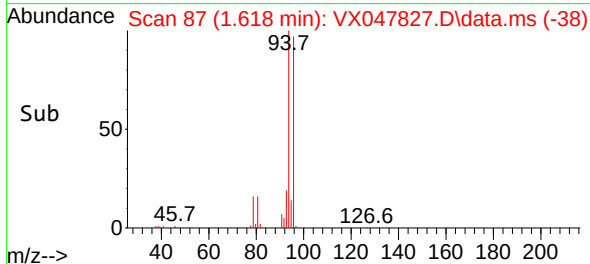
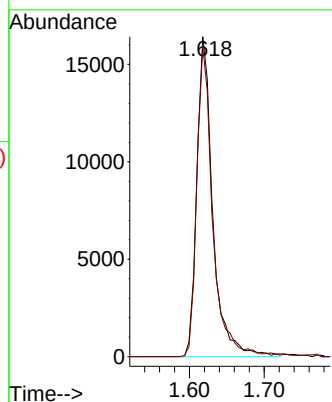
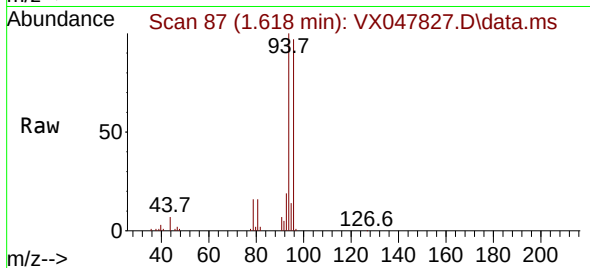




#5
Bromomethane
Concen: 20.170 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

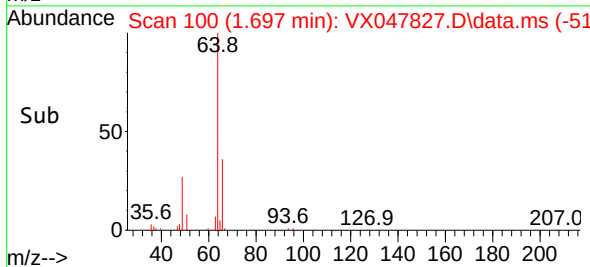
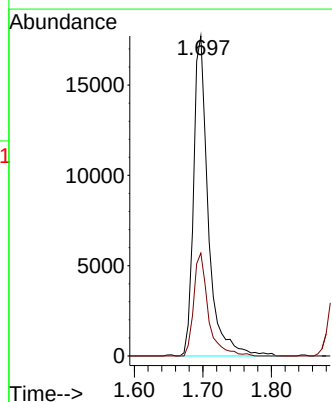
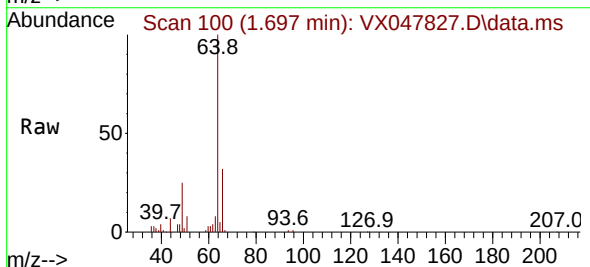
Instrument :
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ClientSampleId :
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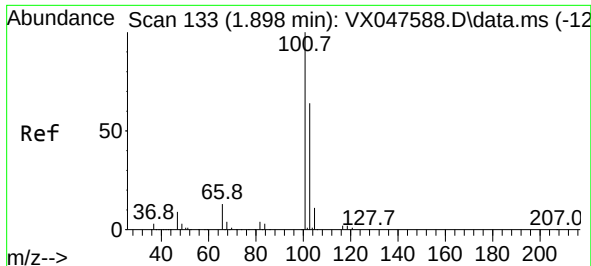
Tgt Ion: 94 Resp: 24497
Ion Ratio Lower Upper
94 100
96 96.8 76.6 115.0



#6
Chloroethane
Concen: 20.611 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 64 Resp: 26384
Ion Ratio Lower Upper
64 100
66 32.1 26.1 39.1

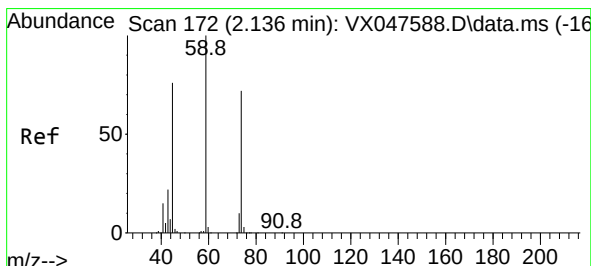
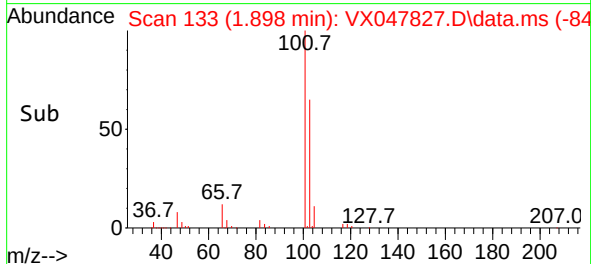
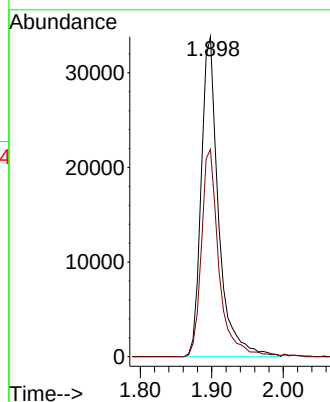
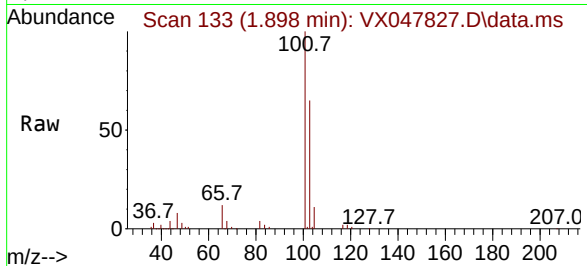




#7
 Trichlorofluoromethane
 Concen: 20.062 ug/l
 RT: 1.898 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047827.D
 Acq: 26 Sep 2025 02:31

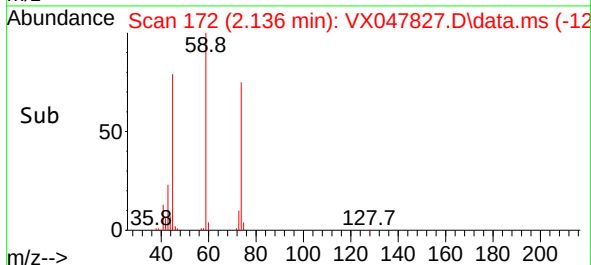
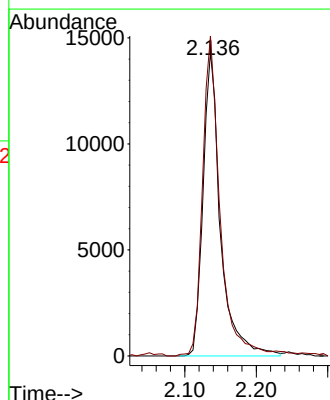
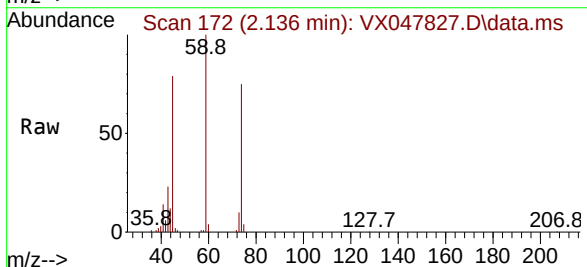
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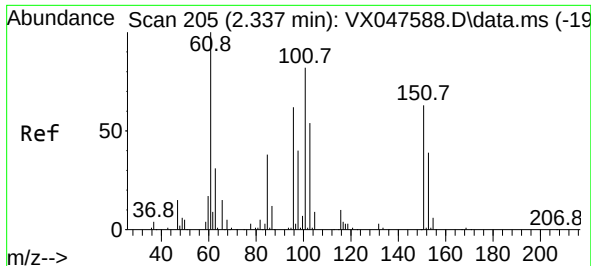
Tgt Ion:101 Resp: 57053
 Ion Ratio Lower Upper
 101 100
 103 64.8 51.4 77.2



#8
 Diethyl Ether
 Concen: 20.742 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX047827.D
 Acq: 26 Sep 2025 02:31

Tgt Ion: 74 Resp: 24129
 Ion Ratio Lower Upper
 74 100
 45 105.6 52.3 156.8

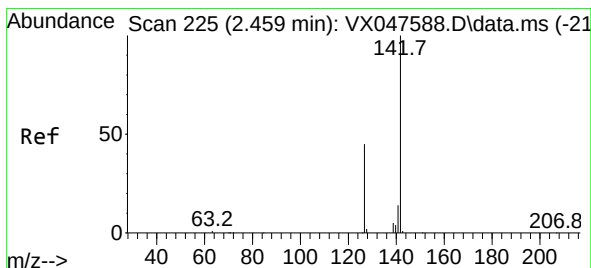
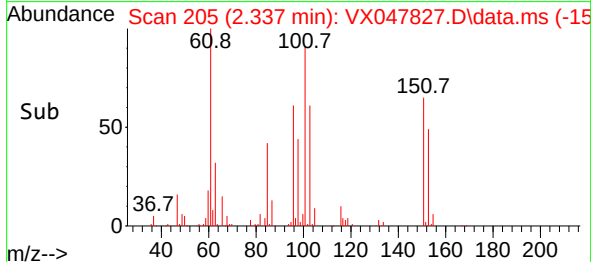
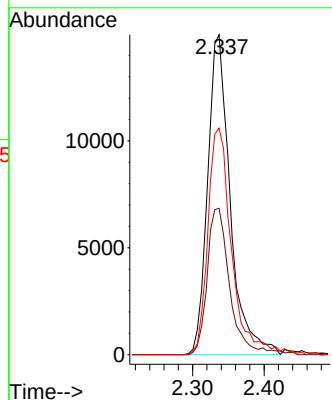
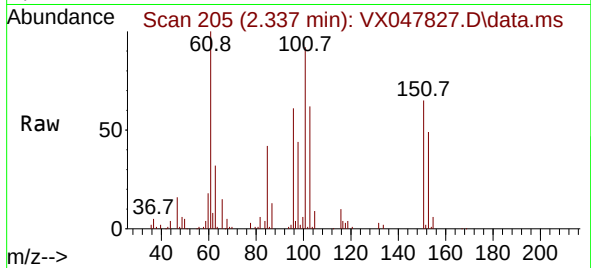




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.738 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

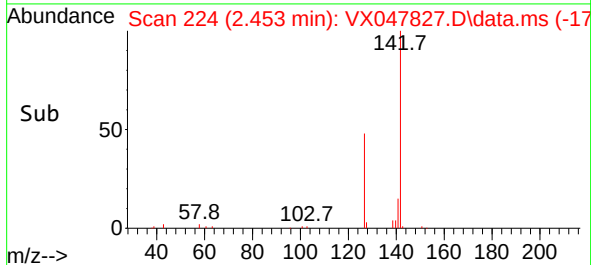
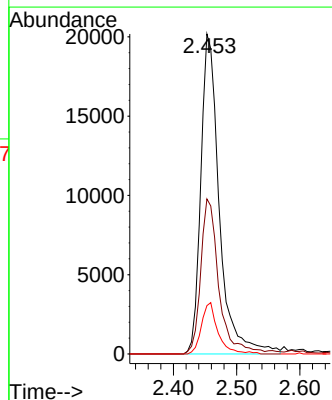
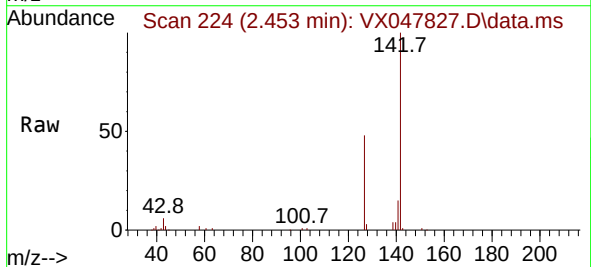
Instrument :
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ClientSampleId :
VX0925WBS02

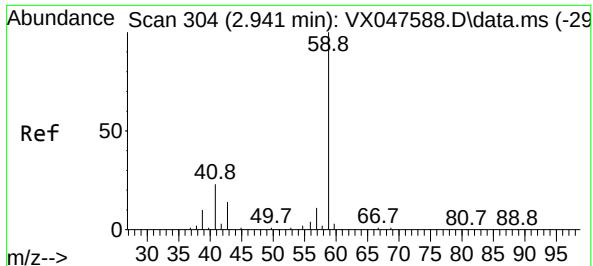
Tgt Ion:101 Resp: 32821
Ion Ratio Lower Upper
101 100
85 46.1 35.5 53.3
151 74.6 59.4 89.0



#10
Methyl Iodide
Concen: 15.899 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:142 Resp: 41232
Ion Ratio Lower Upper
142 100
127 47.2 37.2 55.8
141 14.3 11.4 17.0

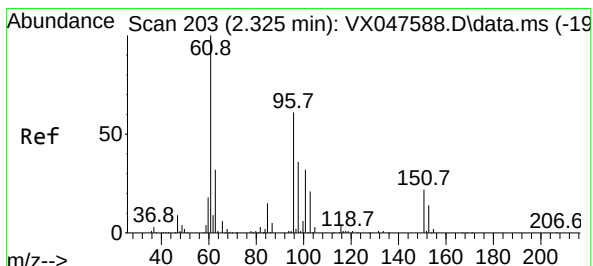
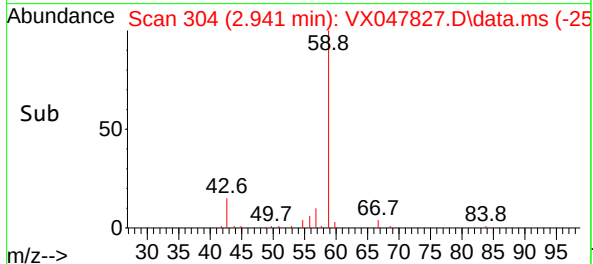
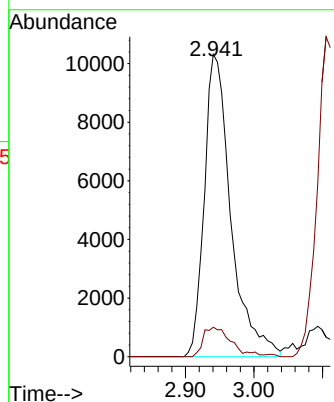
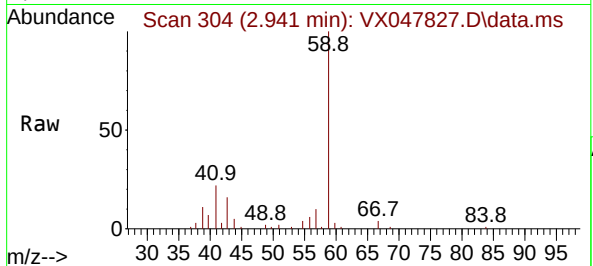




#11
Tert butyl alcohol
Concen: 109.168 ug/l
RT: 2.941 min Scan# 304
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

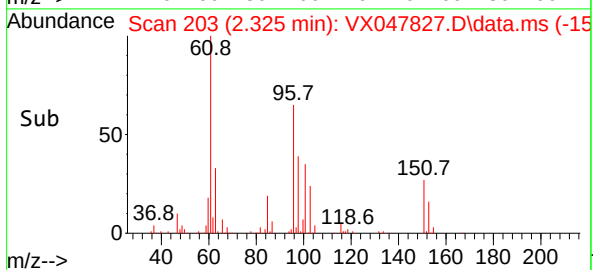
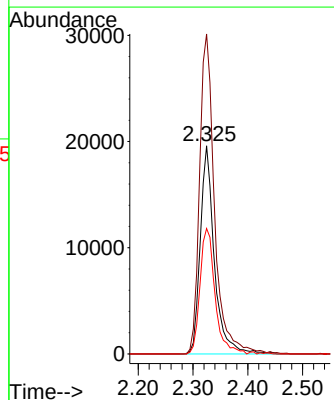
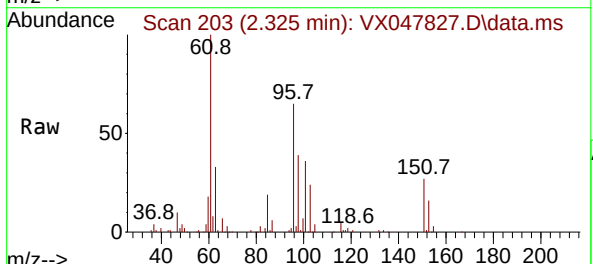
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

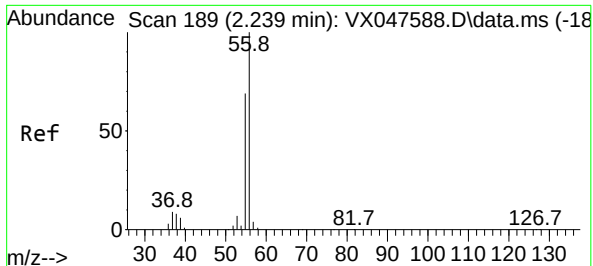
Tgt Ion: 59 Resp: 27823
Ion Ratio Lower Upper
59 100
57 10.2 8.3 12.5



#12
1,1-Dichloroethene
Concen: 20.556 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 96 Resp: 35111
Ion Ratio Lower Upper
96 100
61 153.7 131.0 196.6
98 60.3 47.7 71.5

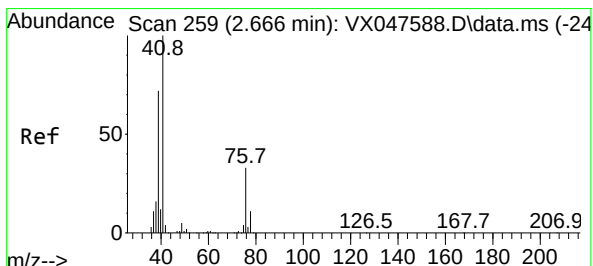
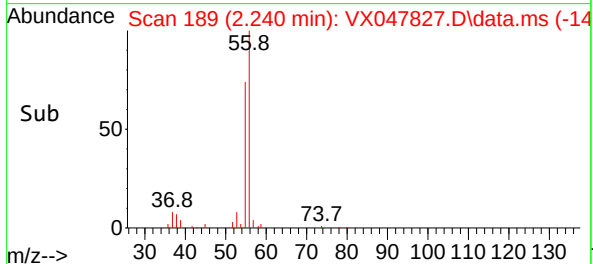
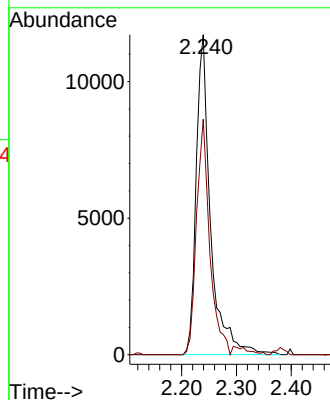
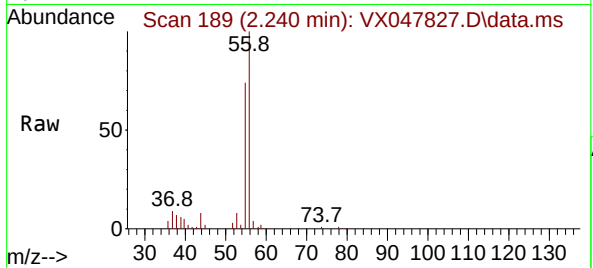




#13
Acrolein
Concen: 91.292 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

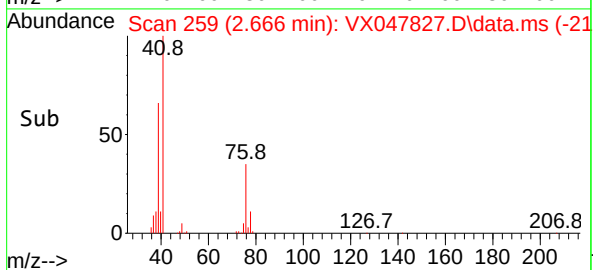
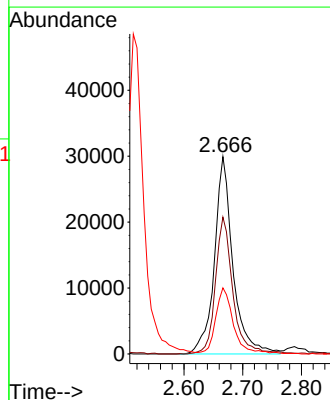
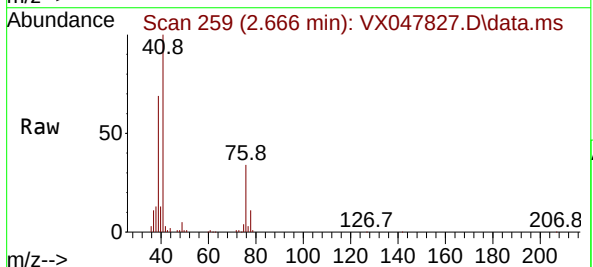
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

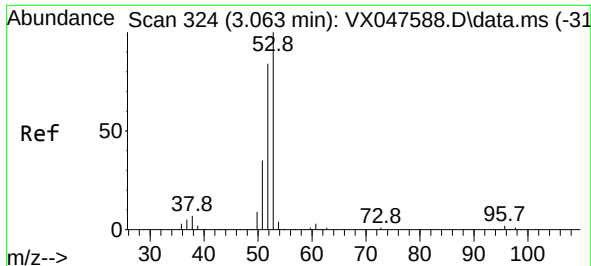
Tgt Ion: 56 Resp: 21441
Ion Ratio Lower Upper
56 100
55 67.4 57.2 85.8



#14
Allyl chloride
Concen: 18.630 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 41 Resp: 65666
Ion Ratio Lower Upper
41 100
39 65.5 54.7 82.1
76 32.3 25.7 38.5

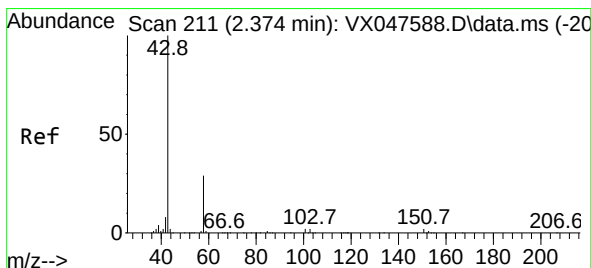
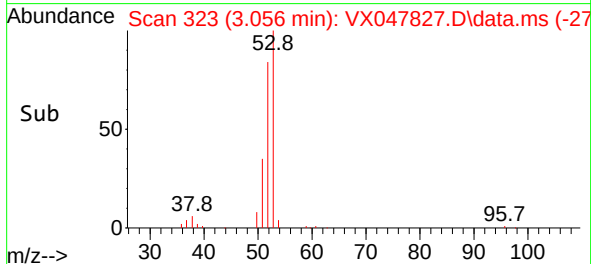
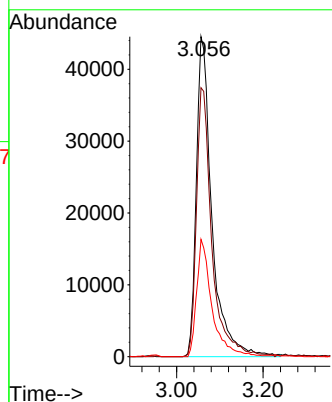
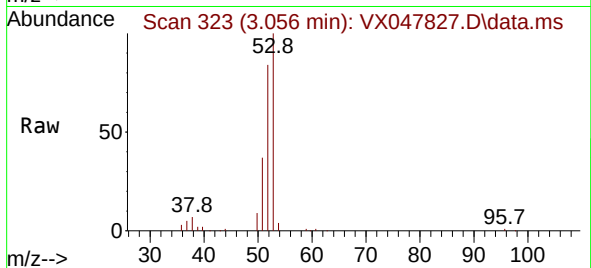




#15
Acrylonitrile
Concen: 118.182 ug/l
RT: 3.056 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

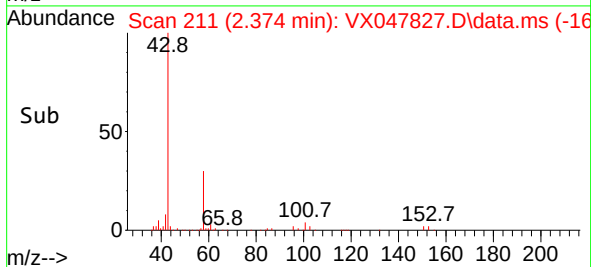
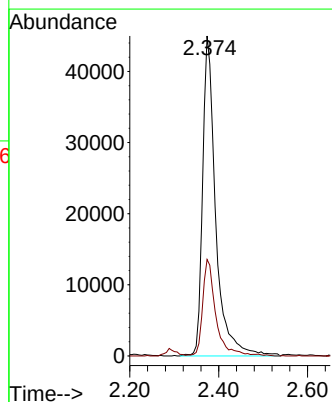
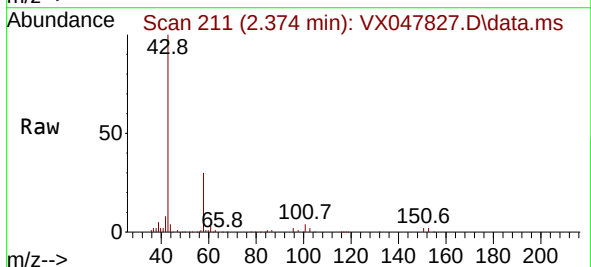
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

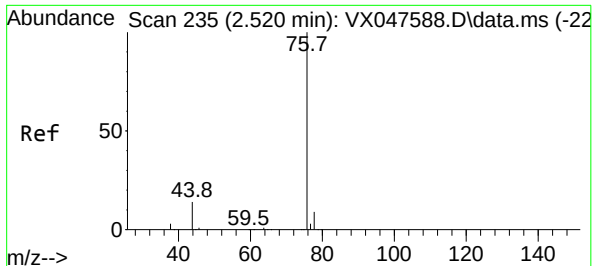
Tgt Ion: 53 Resp: 111568
Ion Ratio Lower Upper
53 100
52 82.8 66.4 99.6
51 36.2 29.5 44.3



#16
Acetone
Concen: 92.964 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 43 Resp: 92499
Ion Ratio Lower Upper
43 100
58 30.2 23.4 35.0

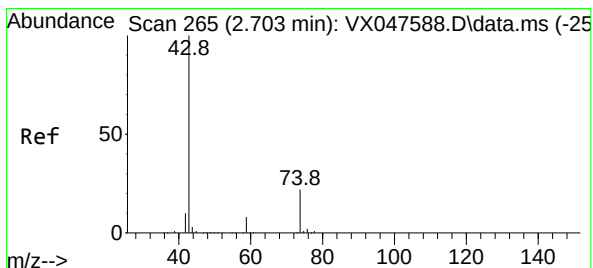
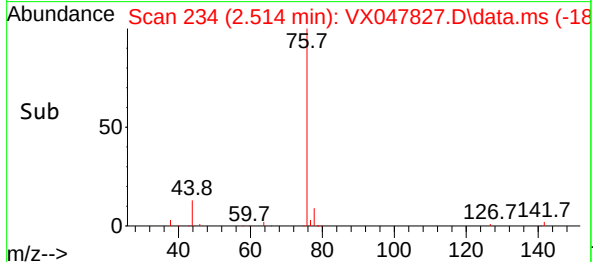
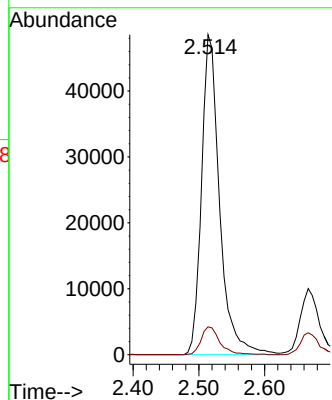
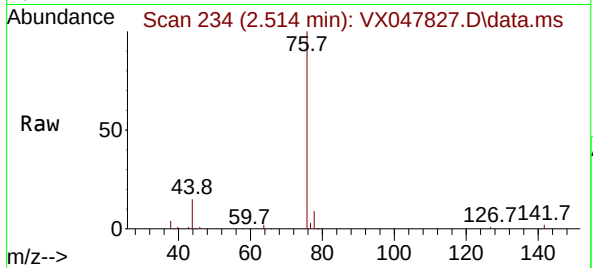




#17
Carbon Disulfide
Concen: 19.808 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

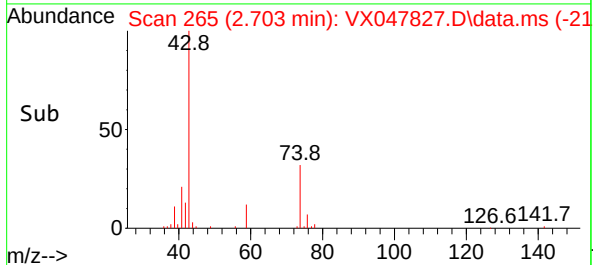
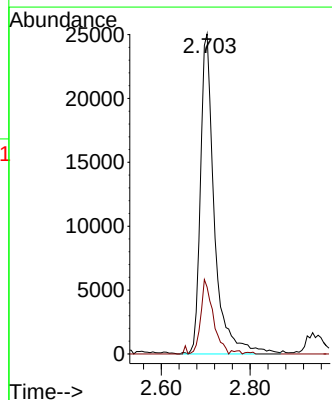
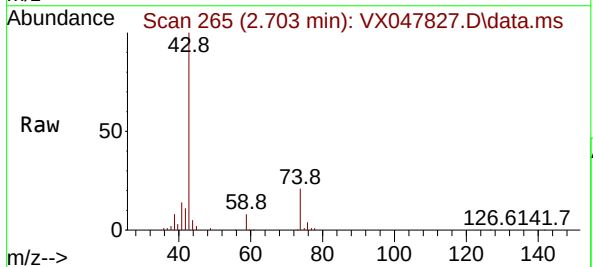
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

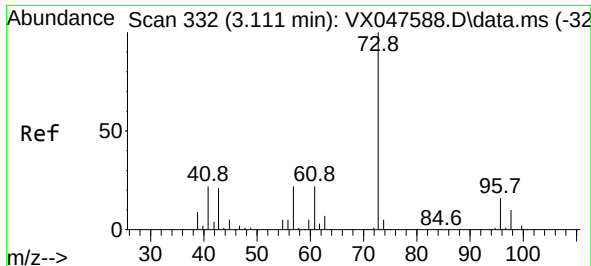
Tgt Ion: 76 Resp: 92622
Ion Ratio Lower Upper
76 100
78 8.9 6.8 10.2



#18
Methyl Acetate
Concen: 24.741 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 43 Resp: 54785
Ion Ratio Lower Upper
43 100
74 20.4 17.4 26.2

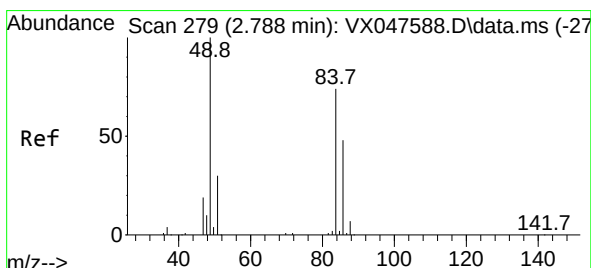
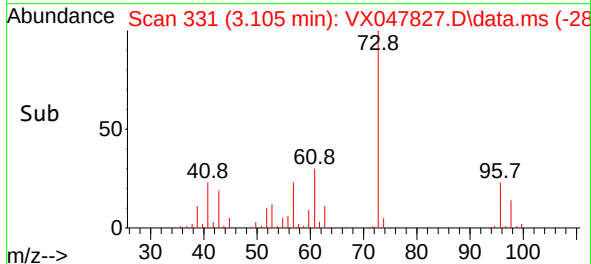
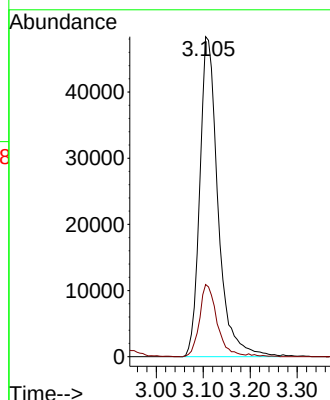
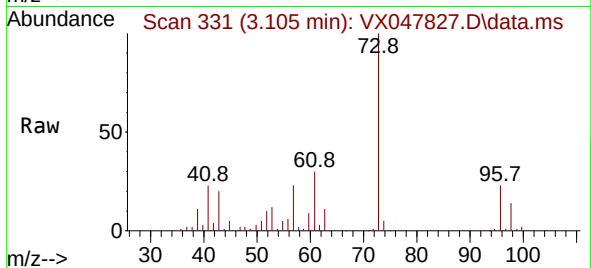




#19
Methyl tert-butyl Ether
Concen: 20.924 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

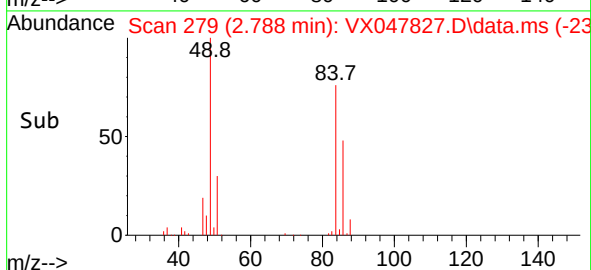
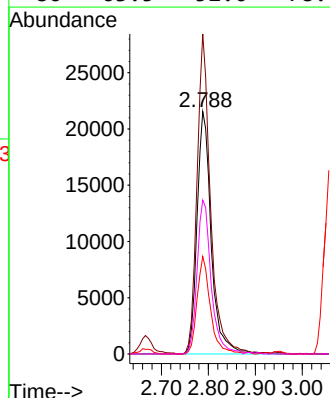
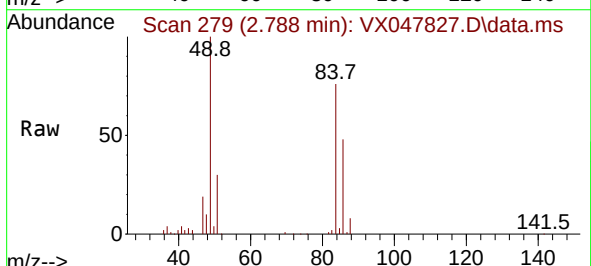
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

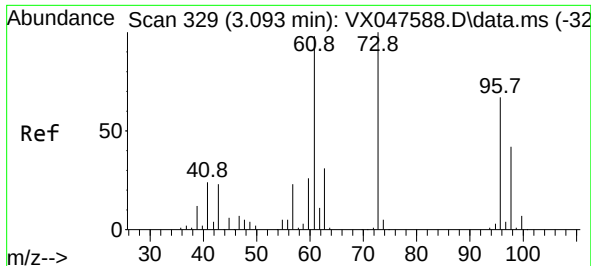
Tgt Ion: 73 Resp: 130465
Ion Ratio Lower Upper
73 100
57 22.6 17.4 26.2



#20
Methylene Chloride
Concen: 21.560 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 84 Resp: 45408
Ion Ratio Lower Upper
84 100
49 132.0 108.6 162.8
51 40.2 32.6 48.8
86 63.5 52.0 78.0

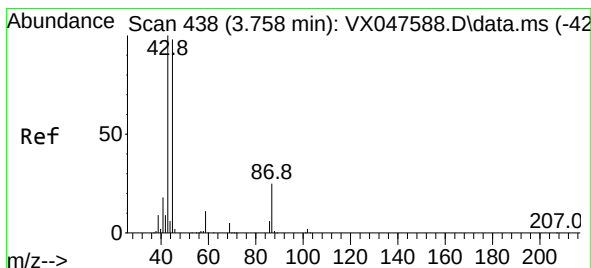
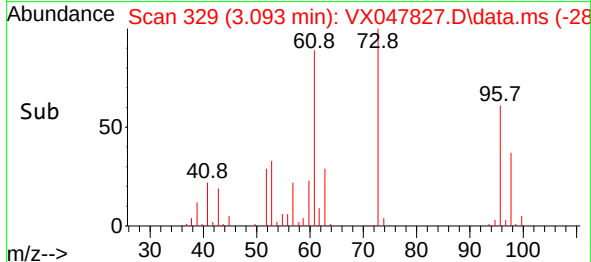
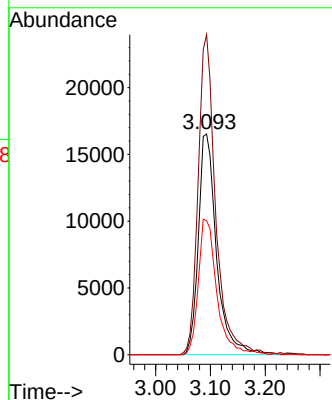
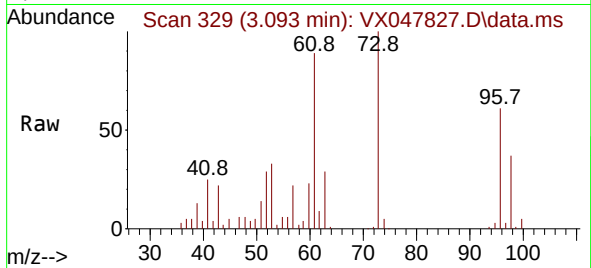




#21
trans-1,2-Dichloroethene
Concen: 20.782 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

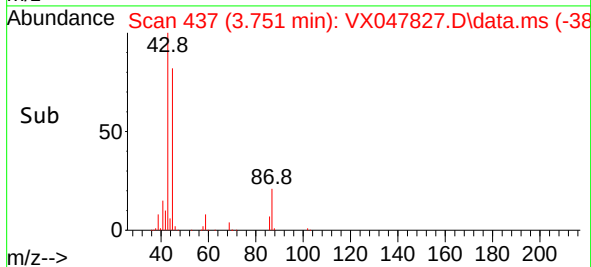
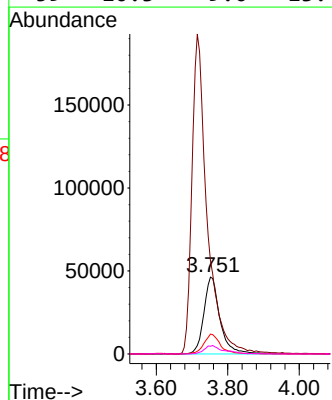
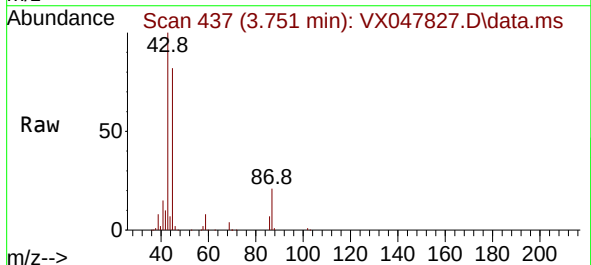
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

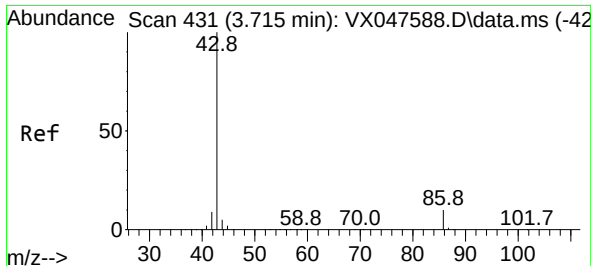
Tgt Ion: 96 Resp: 38217
Ion Ratio Lower Upper
96 100
61 145.0 116.2 174.2
98 62.5 49.3 73.9



#22
Diisopropyl ether
Concen: 21.263 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 45 Resp: 145245
Ion Ratio Lower Upper
45 100
43 121.4 81.0 121.4
87 25.9 20.3 30.5
59 10.3 9.0 13.4

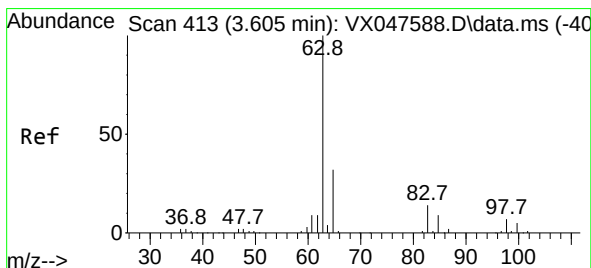
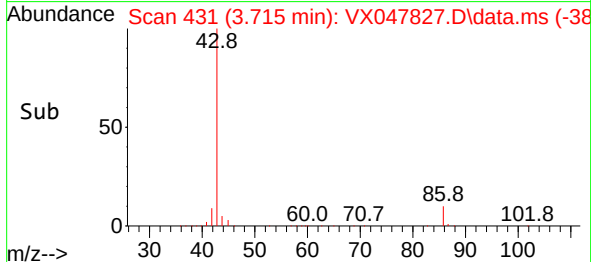
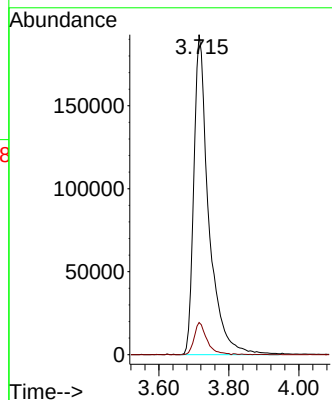
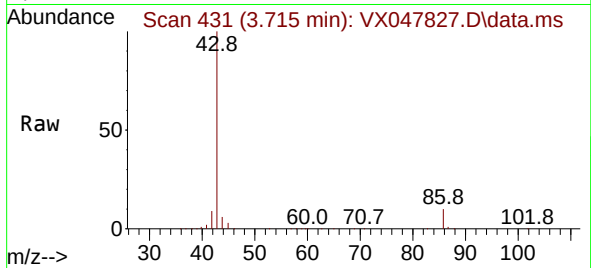




#23
 Vinyl Acetate
 Concen: 104.505 ug/l
 RT: 3.715 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX047827.D
 Acq: 26 Sep 2025 02:31

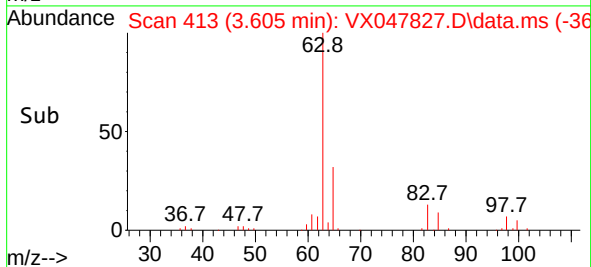
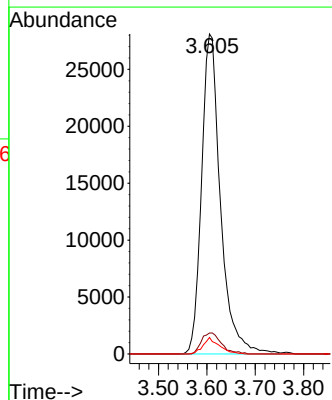
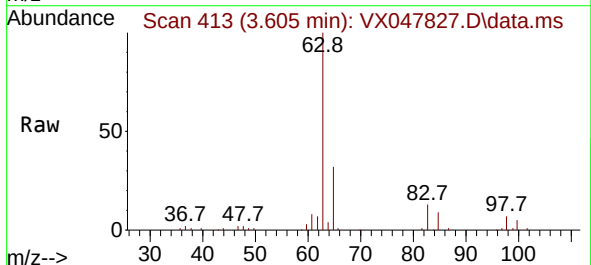
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0925WBS02

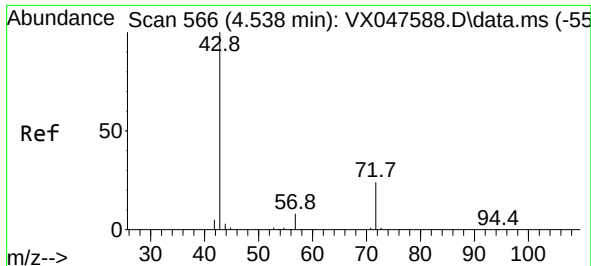
Tgt Ion: 43 Resp: 571336
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 21.035 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX047827.D
 Acq: 26 Sep 2025 02:31

Tgt Ion: 63 Resp: 76371
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 5.2 2.3 6.9

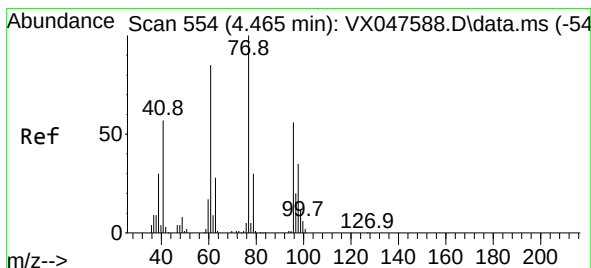
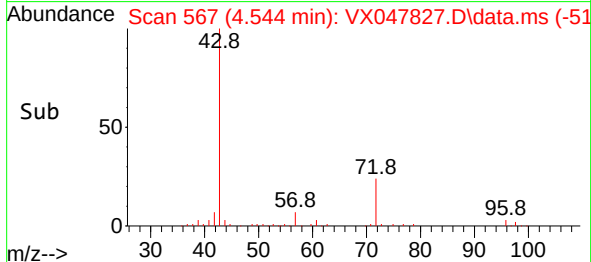
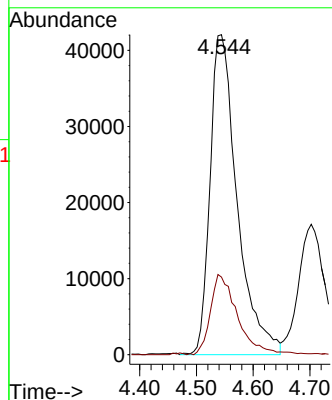
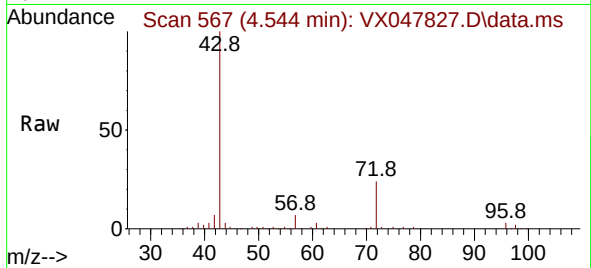




#25
2-Butanone
Concen: 112.566 ug/l
RT: 4.544 min Scan# 567
Delta R.T. 0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

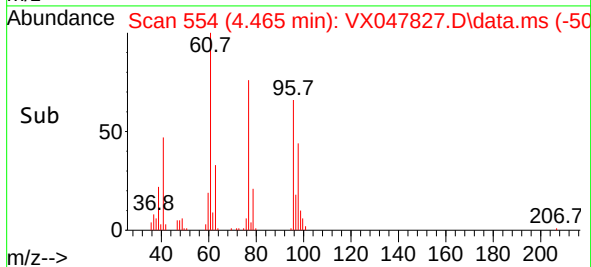
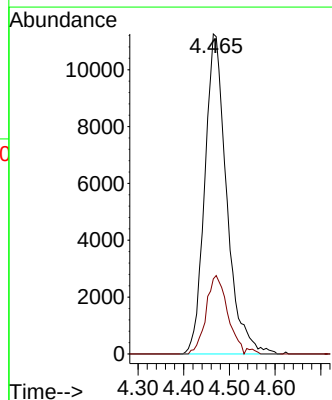
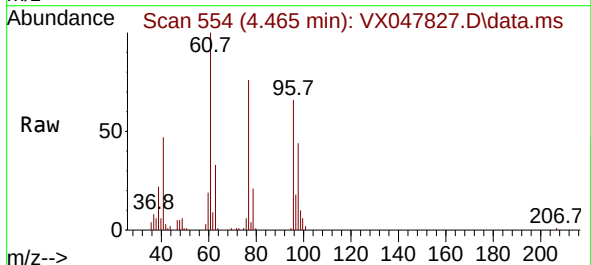
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

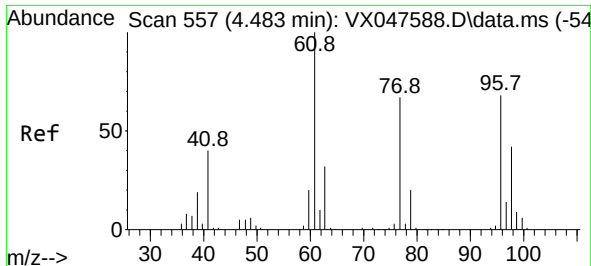
Tgt Ion: 43 Resp: 139709
Ion Ratio Lower Upper
43 100
72 23.5 20.1 30.1



#26
2,2-Dichloropropane
Concen: 12.415 ug/l
RT: 4.465 min Scan# 554
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 77 Resp: 37468
Ion Ratio Lower Upper
77 100
97 23.9 10.9 32.7





#27

cis-1,2-Dichloroethene

Concen: 21.052 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

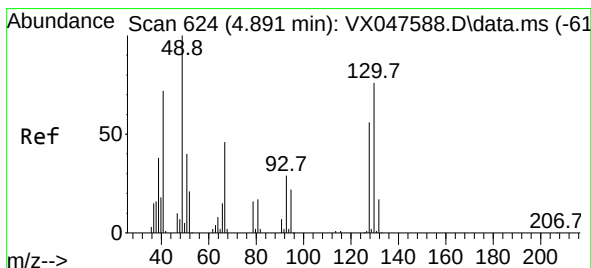
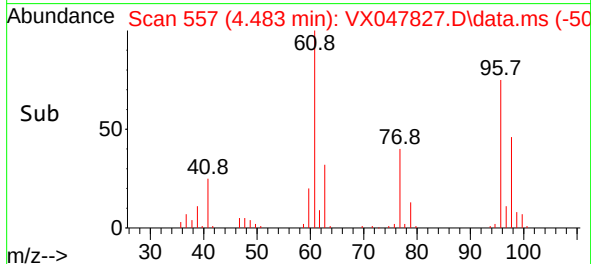
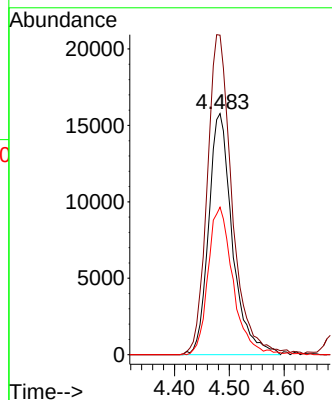
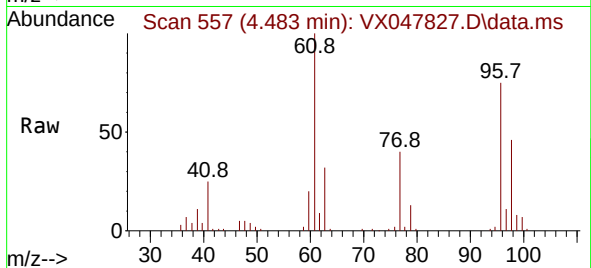
Tgt Ion: 96 Resp: 47411

Ion Ratio Lower Upper

96 100

61 139.4 0.0 303.2

98 64.1 0.0 127.8



#28

Bromochloromethane

Concen: 20.266 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

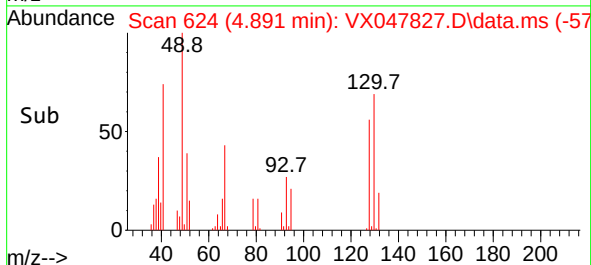
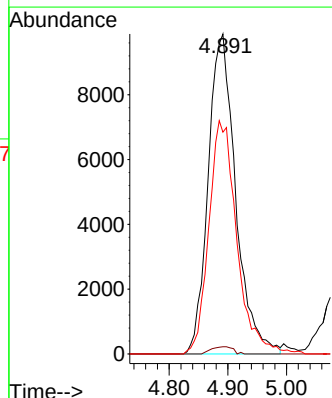
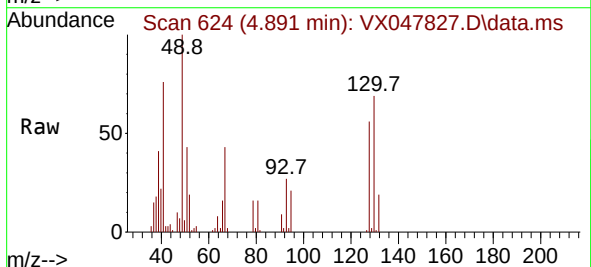
Tgt Ion: 49 Resp: 32122

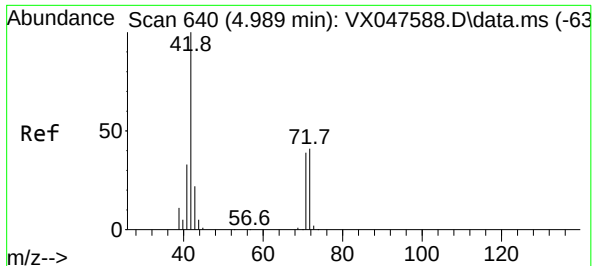
Ion Ratio Lower Upper

49 100

129 1.8 0.0 3.2

130 74.3 57.8 86.8





#29

Tetrahydrofuran

Concen: 121.332 ug/l

RT: 4.989 min Scan# 640

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

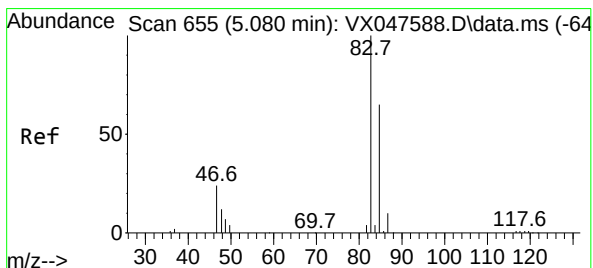
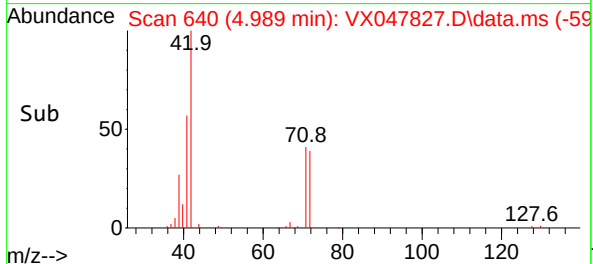
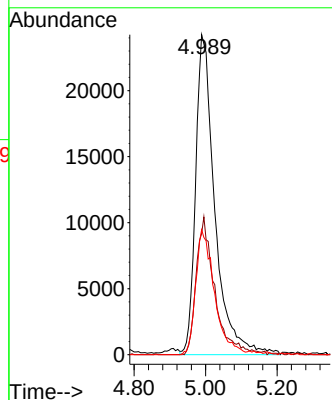
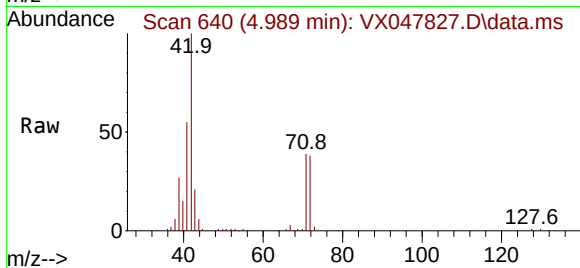
Tgt Ion: 42 Resp: 90591

Ion Ratio Lower Upper

42 100

72 41.7 34.2 51.2

71 38.1 31.9 47.9



#30

Chloroform

Concen: 21.617 ug/l

RT: 5.074 min Scan# 654

Delta R.T. -0.006 min

Lab File: VX047827.D

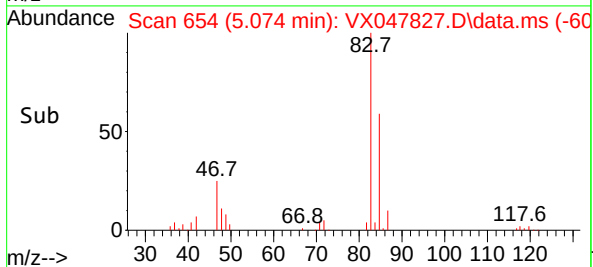
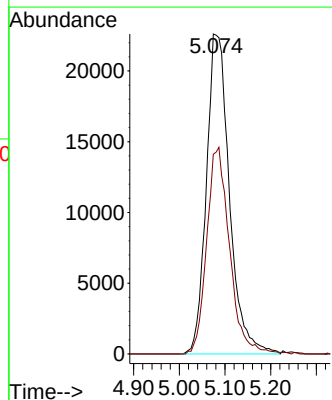
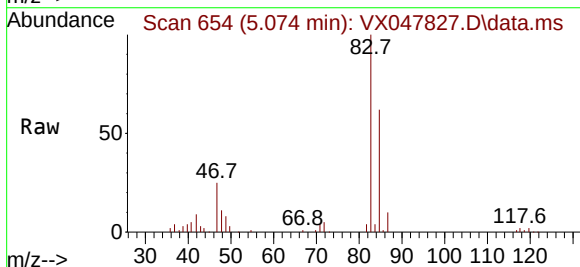
Acq: 26 Sep 2025 02:31

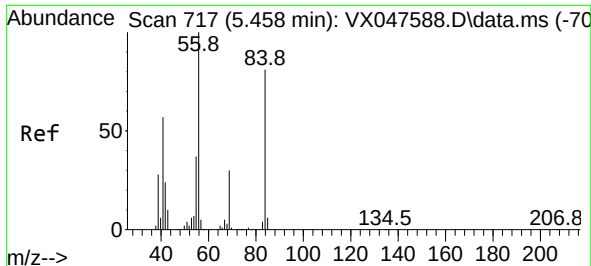
Tgt Ion: 83 Resp: 79309

Ion Ratio Lower Upper

83 100

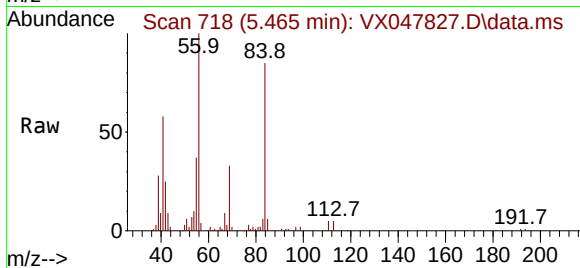
85 63.8 51.8 77.6





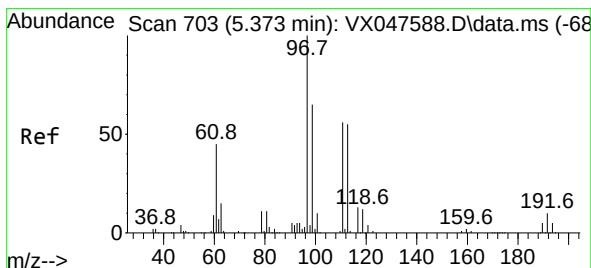
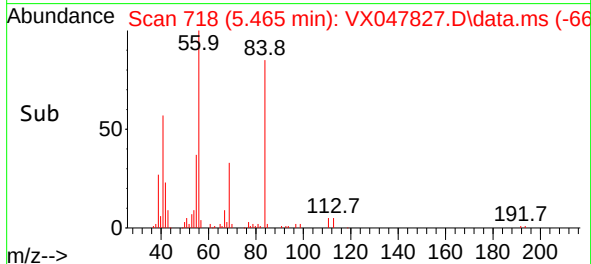
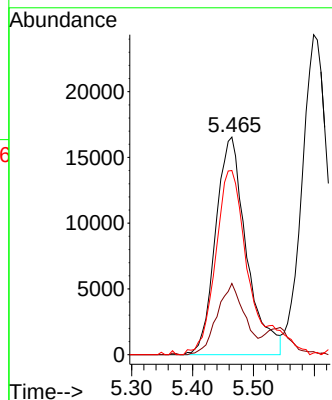
#31
Cyclohexane
Concen: 19.272 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02



Tgt Ion: 56 Resp: 58277

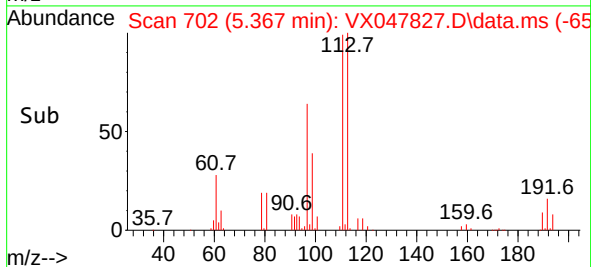
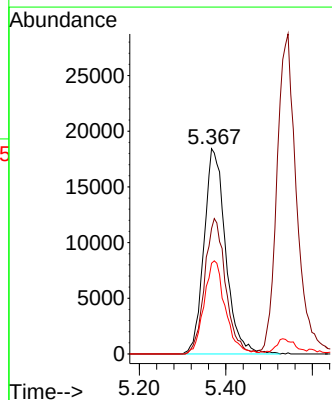
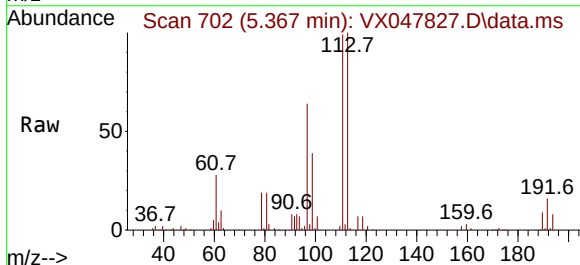
Ion	Ratio	Lower	Upper
56	100		
69	32.3	23.8	35.8
84	84.6	64.6	97.0

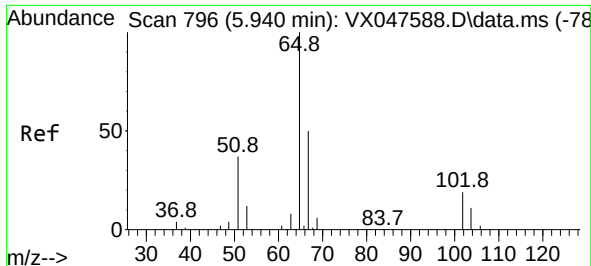


#32
1,1,1-Trichloroethane
Concen: 20.535 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 97 Resp: 63904

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.6	76.0
61	44.5	35.8	53.8

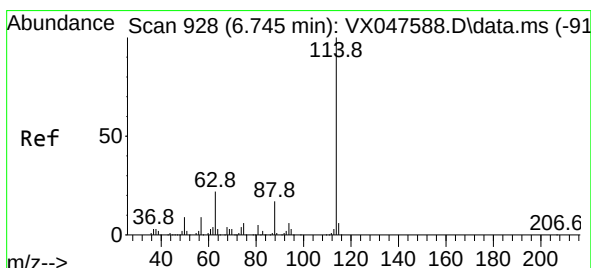
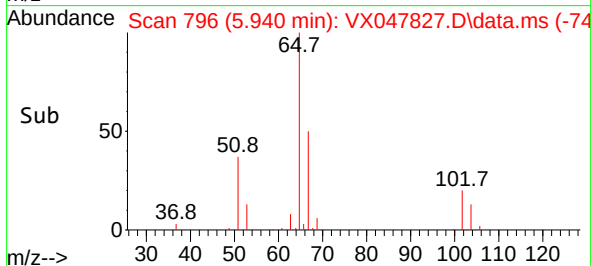
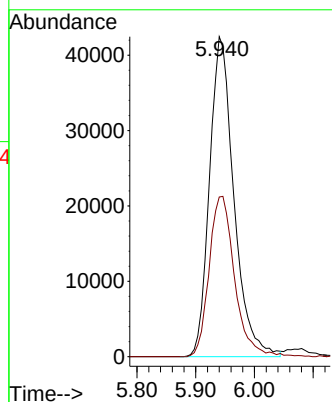
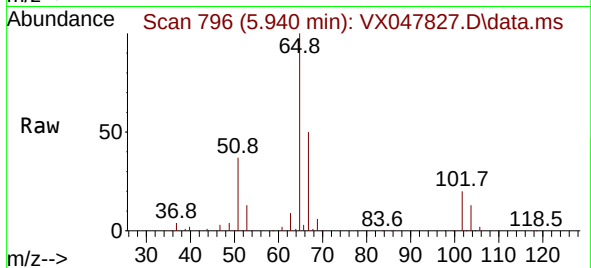




#33
1,2-Dichloroethane-d4
Concen: 53.515 ug/l
RT: 5.940 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

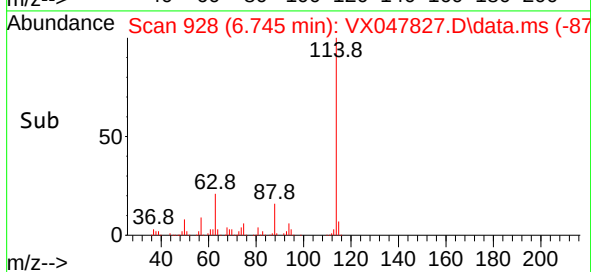
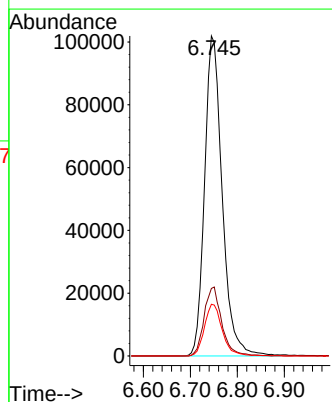
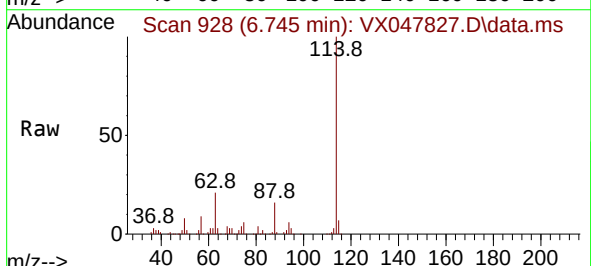
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

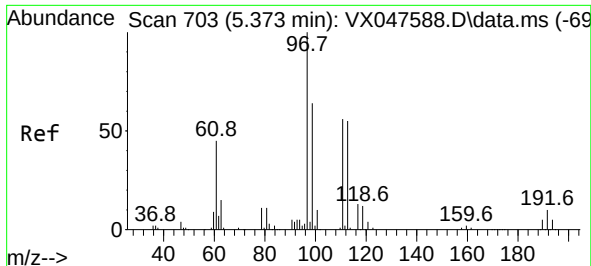
Tgt Ion: 65 Resp: 122463
Ion Ratio Lower Upper
65 100
67 52.4 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 114 Resp: 265116
Ion Ratio Lower Upper
114 100
63 21.1 0.0 44.0
88 16.1 0.0 34.2

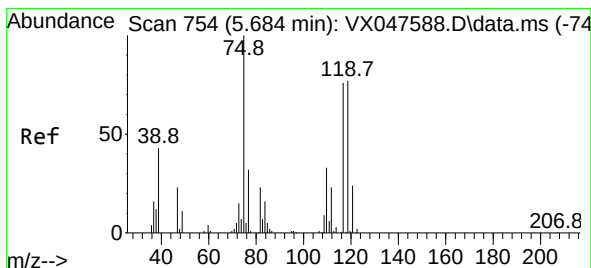
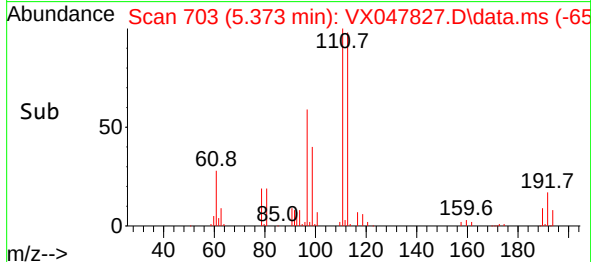
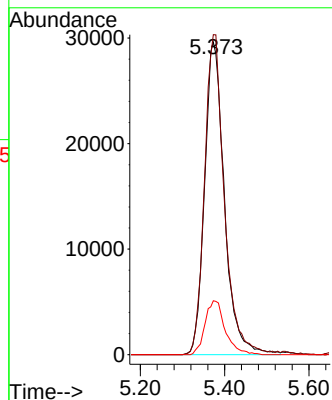
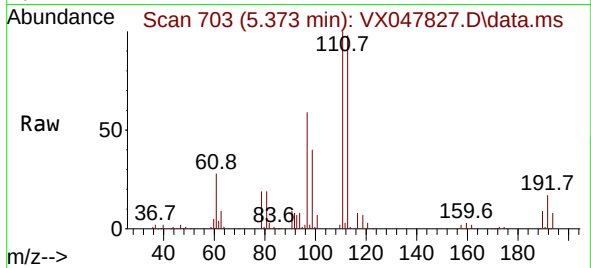




#35
Dibromofluoromethane
Concen: 54.532 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

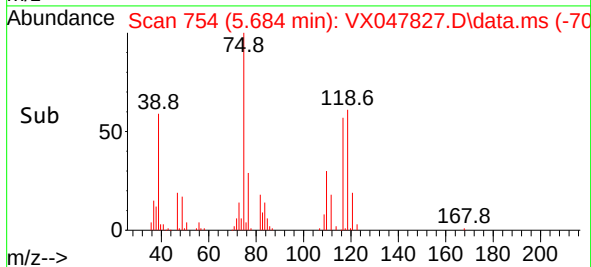
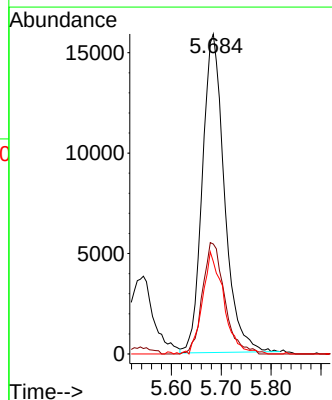
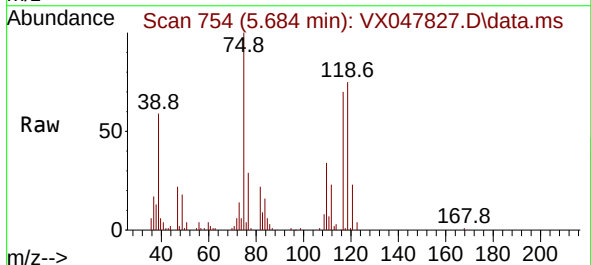
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

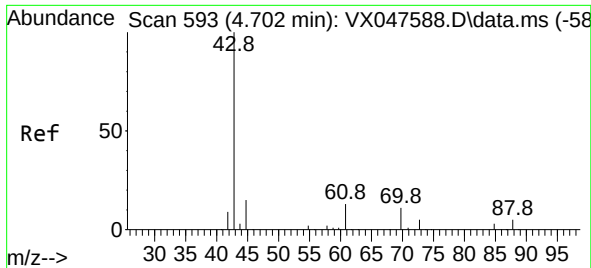
Tgt Ion:113 Resp: 96958
Ion Ratio Lower Upper
113 100
111 102.1 80.9 121.3
192 17.6 14.2 21.4



#36
1,1-Dichloropropene
Concen: 18.778 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 75 Resp: 48788
Ion Ratio Lower Upper
75 100
110 35.1 16.7 50.1
77 30.9 24.3 36.5

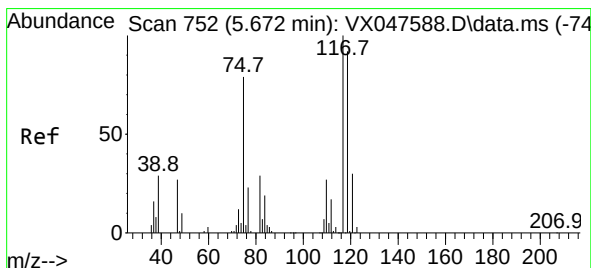
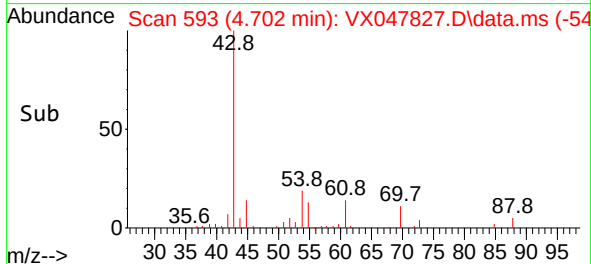
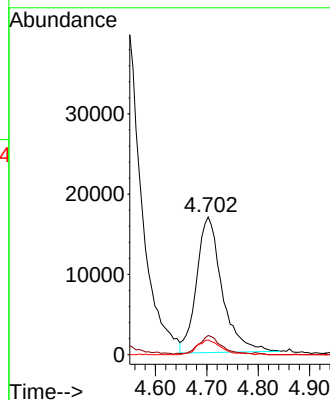
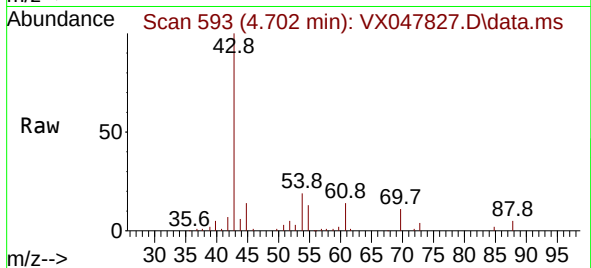




#37
Ethyl Acetate
Concen: 20.919 ug/l
RT: 4.702 min Scan# 593
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

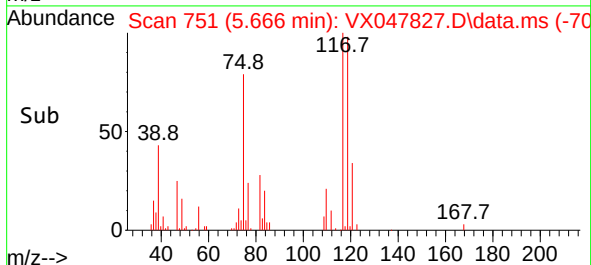
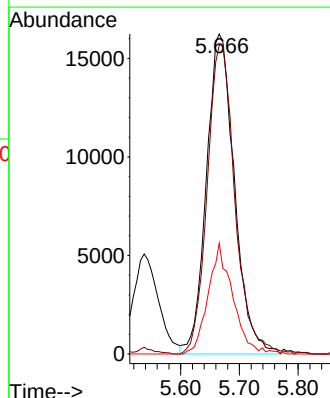
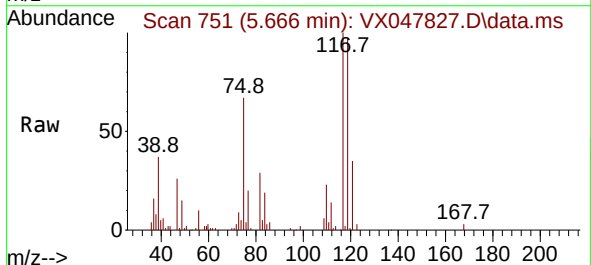
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

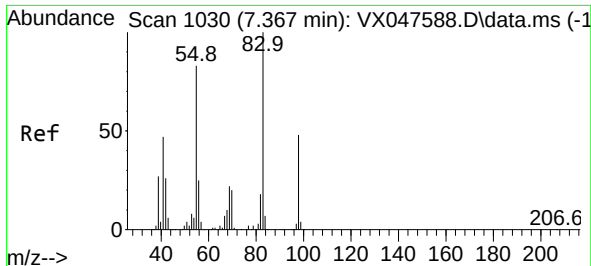
Tgt Ion:	43	Resp:	58192
Ion	Ratio	Lower	Upper
43	100		
61	12.0	9.8	14.8
70	10.2	7.9	11.9



#38
Carbon Tetrachloride
Concen: 19.057 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:	117	Resp:	53795
Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.4	110.2
121	34.6	23.8	35.6

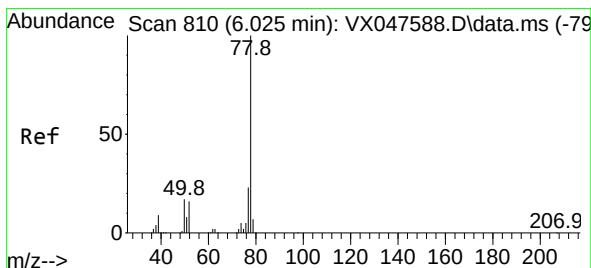
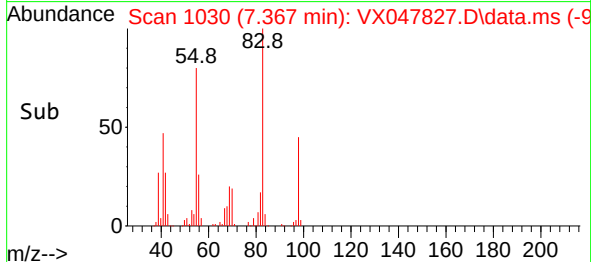
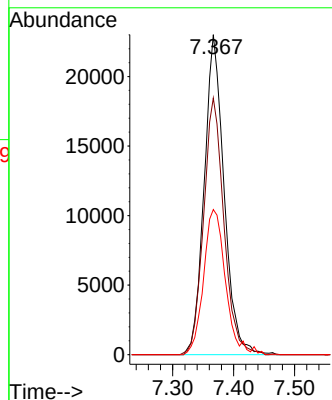
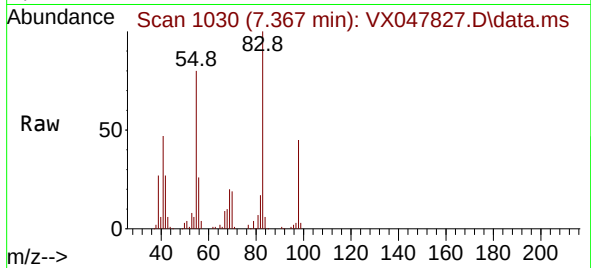




#39
Methylcyclohexane
Concen: 17.678 ug/l
RT: 7.367 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

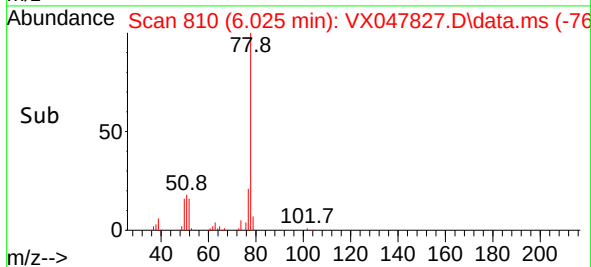
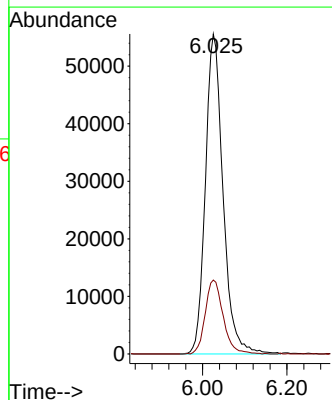
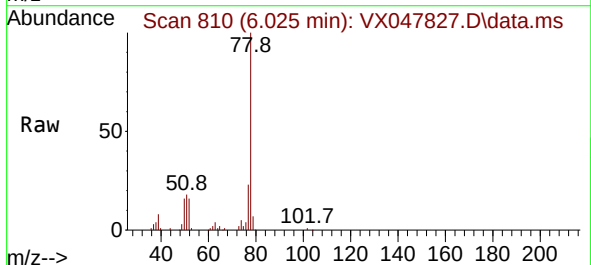
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

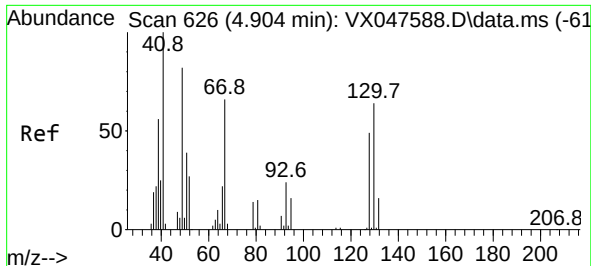
Tgt Ion: 83 Resp: 52135
Ion Ratio Lower Upper
83 100
55 80.2 66.4 99.6
98 45.3 38.1 57.1



#40
Benzene
Concen: 20.492 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

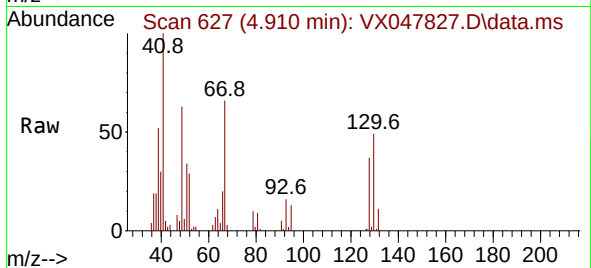
Tgt Ion: 78 Resp: 161701
Ion Ratio Lower Upper
78 100
77 23.1 18.8 28.2



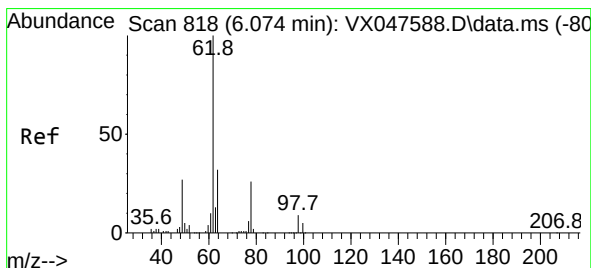
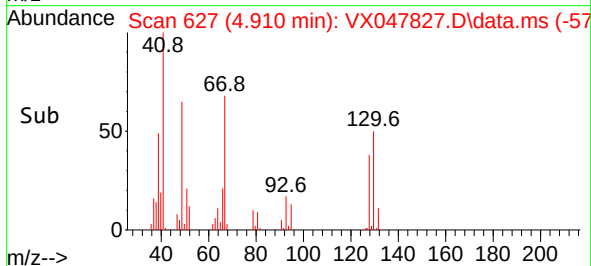
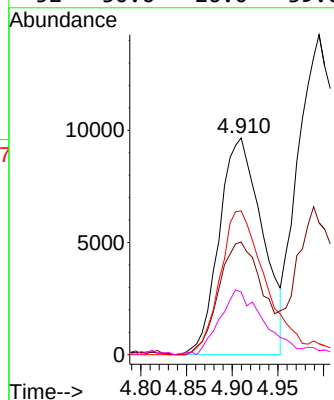


#41
Methacrylonitrile
Concen: 22.066 ug/l
RT: 4.910 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

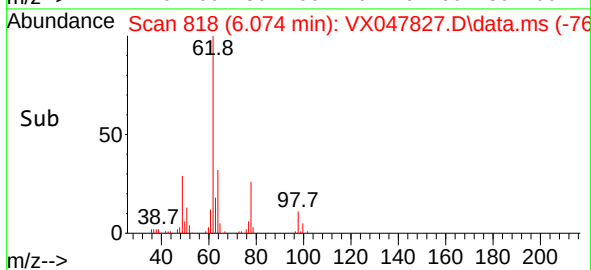
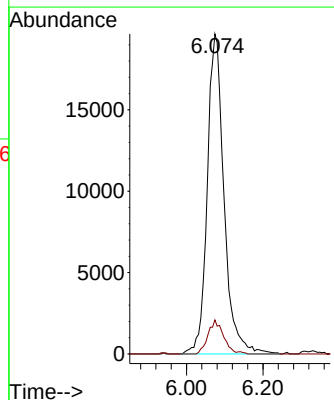
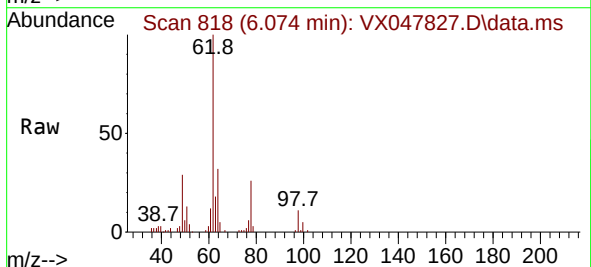


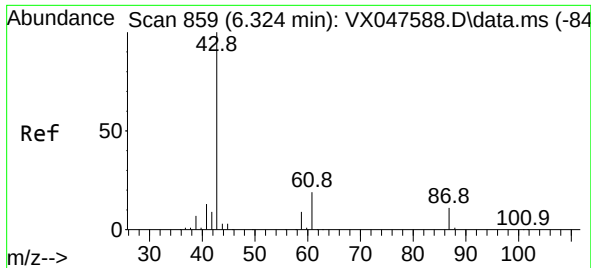
Tgt Ion:	41	Resp:	31690
Ion	Ratio	Lower	Upper
41	100		
39	51.8	43.3	64.9
67	69.8	58.6	87.8
52	30.6	26.0	39.0



#42
1,2-Dichloroethane
Concen: 19.936 ug/l
RT: 6.074 min Scan# 818
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:	62	Resp:	59857
Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	17.0

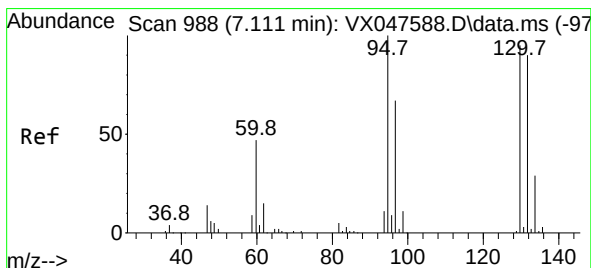
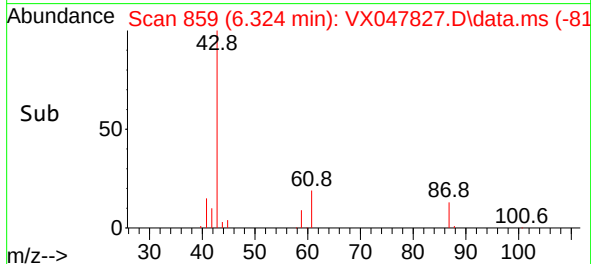
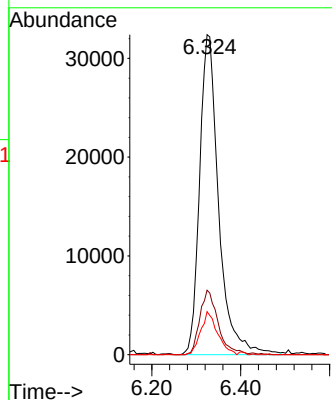
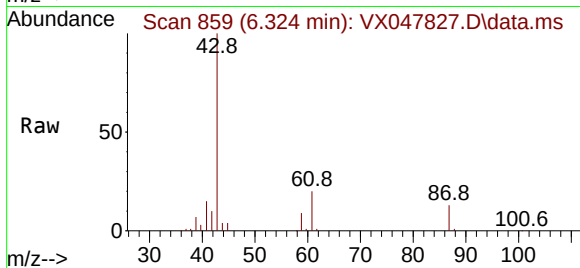




#43
Isopropyl Acetate
Concen: 21.206 ug/l
RT: 6.324 min Scan# 859
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

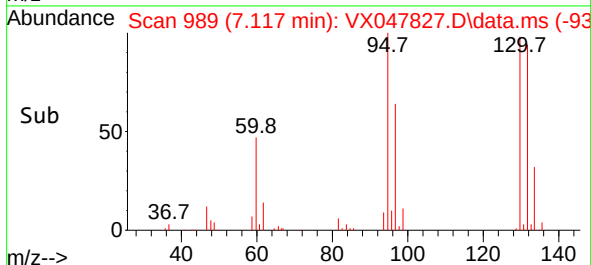
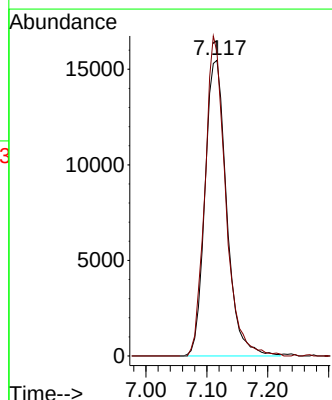
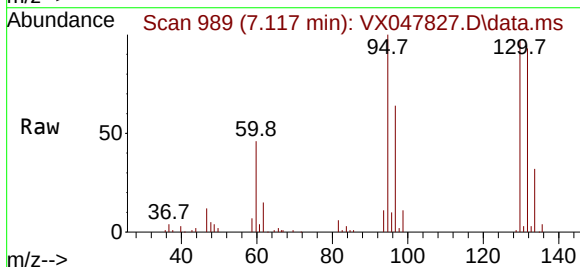
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

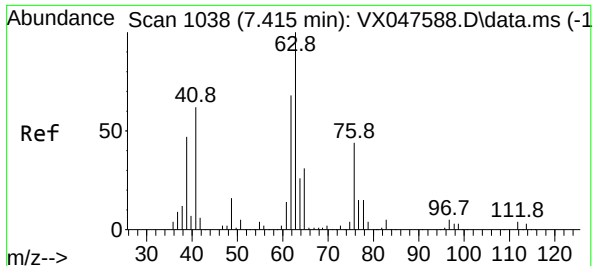
Tgt Ion: 43 Resp: 96750
Ion Ratio Lower Upper
43 100
61 19.3 15.2 22.8
87 11.8 9.6 14.4



#44
Trichloroethene
Concen: 20.079 ug/l
RT: 7.117 min Scan# 989
Delta R.T. 0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:130 Resp: 38306
Ion Ratio Lower Upper
130 100
95 102.7 0.0 210.8





#45

1,2-Dichloropropane

Concen: 21.026 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

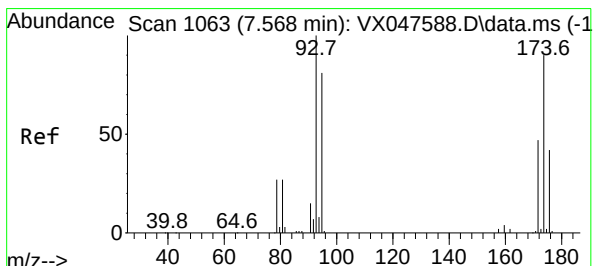
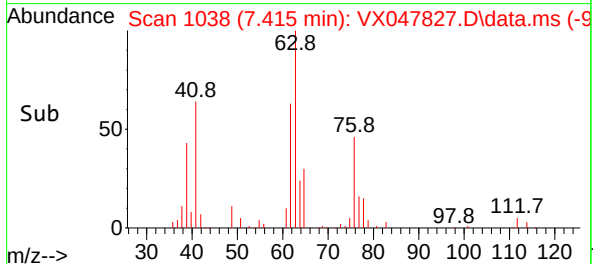
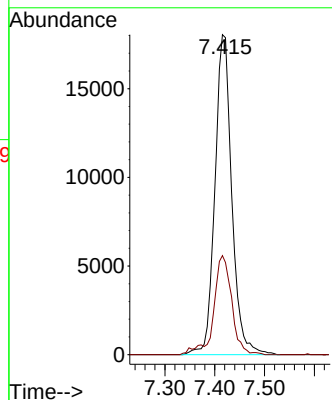
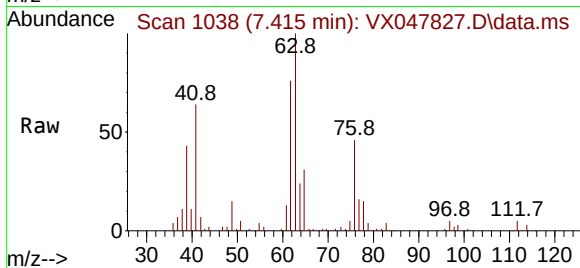
VX0925WBS02

Tgt Ion: 63 Resp: 42485

Ion Ratio Lower Upper

63 100

65 30.9 24.7 37.1



#46

Dibromomethane

Concen: 21.166 ug/l

RT: 7.568 min Scan# 1063

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

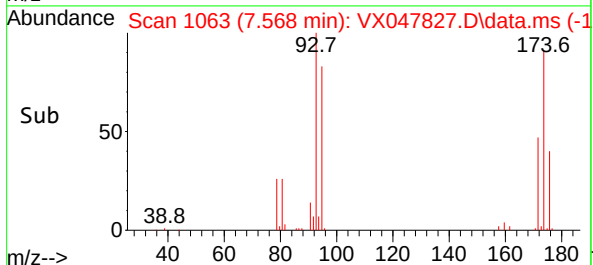
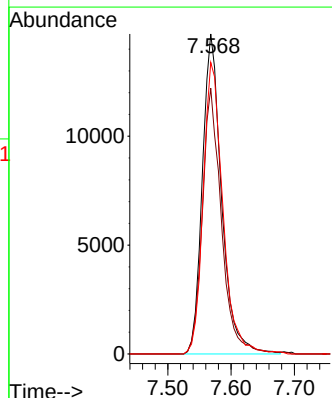
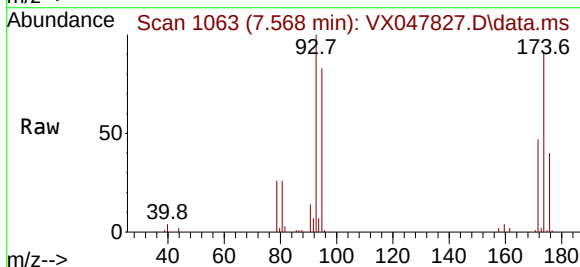
Tgt Ion: 93 Resp: 31123

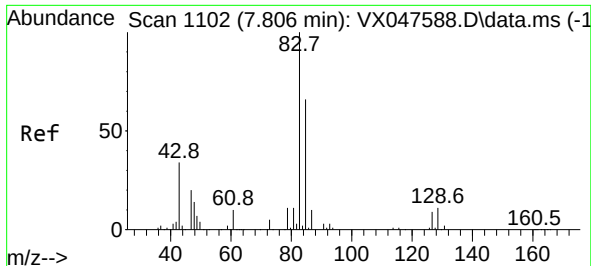
Ion Ratio Lower Upper

93 100

95 82.2 65.0 97.6

174 93.4 71.6 107.4

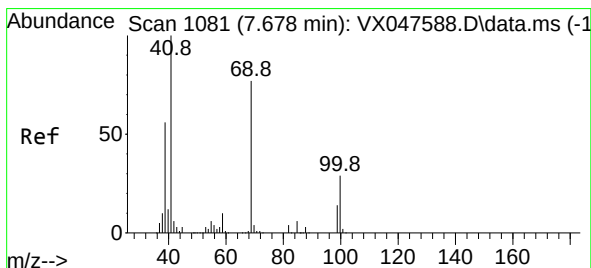
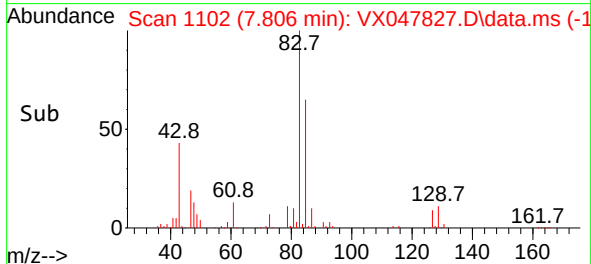
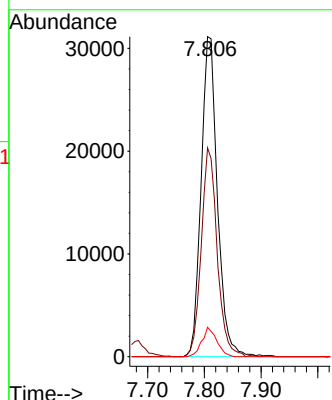
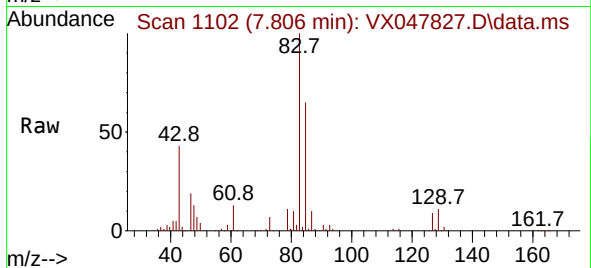




#47
Bromodichloromethane
Concen: 20.557 ug/l
RT: 7.806 min Scan# 1102
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

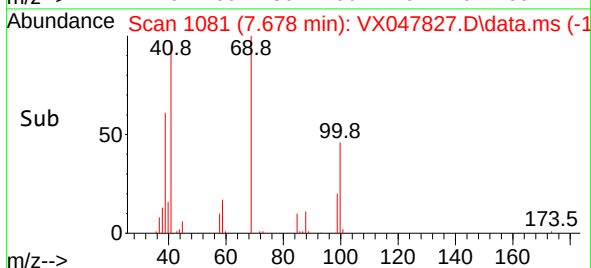
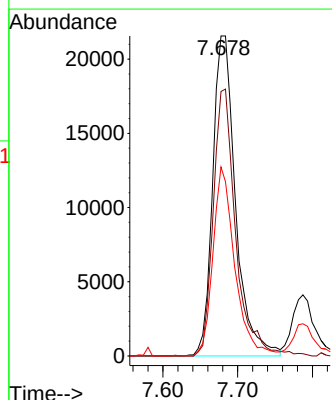
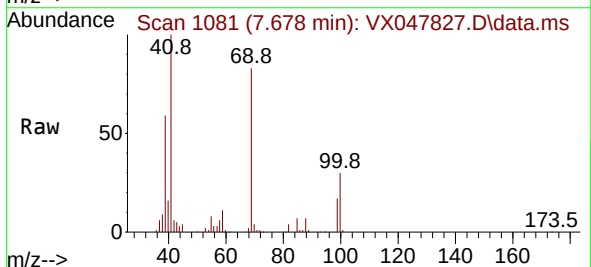
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

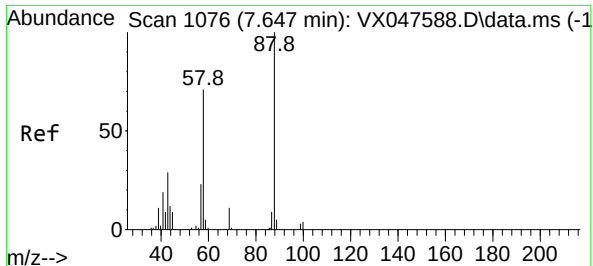
Tgt Ion: 83 Resp: 62375
Ion Ratio Lower Upper
83 100
85 65.2 52.5 78.7
127 9.2 6.9 10.3



#48
Methyl methacrylate
Concen: 20.227 ug/l
RT: 7.678 min Scan# 1081
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 41 Resp: 45967
Ion Ratio Lower Upper
41 100
69 81.8 61.4 92.2
39 56.4 45.8 68.6





#49

1,4-Dioxane

Concen: 517.489 ug/l

RT: 7.653 min Scan# 1076

Delta R.T. 0.006 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

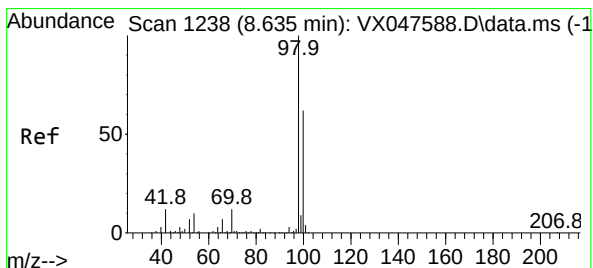
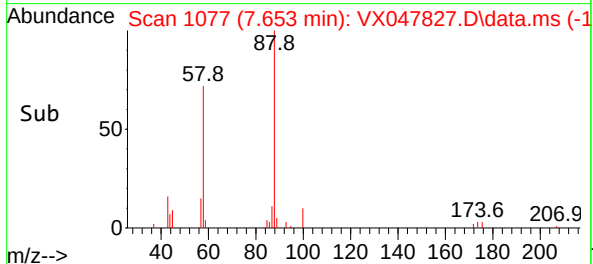
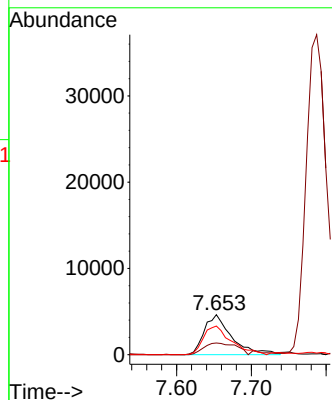
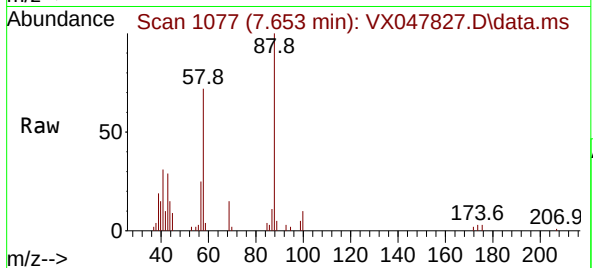
Tgt Ion: 88 Resp: 11885

Ion Ratio Lower Upper

88 100

43 34.4 30.2 45.2

58 71.8 59.5 89.3



#50

Toluene-d8

Concen: 53.629 ug/l

RT: 8.635 min Scan# 1238

Delta R.T. 0.000 min

Lab File: VX047827.D

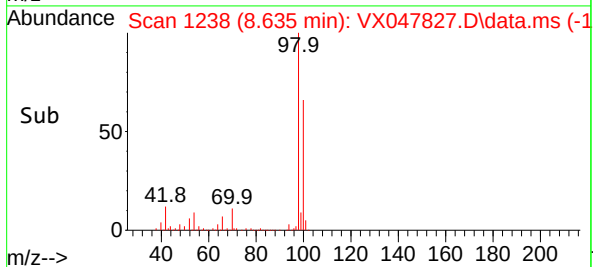
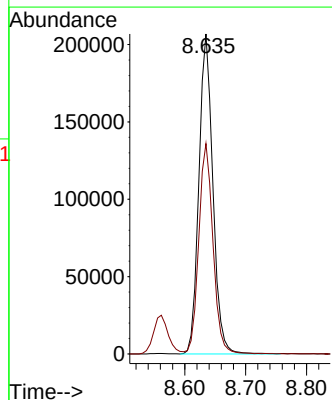
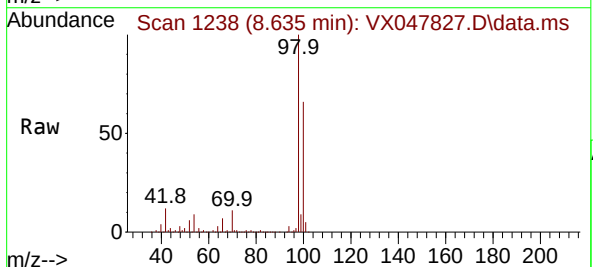
Acq: 26 Sep 2025 02:31

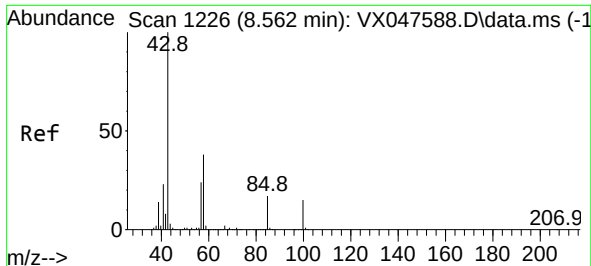
Tgt Ion: 98 Resp: 329938

Ion Ratio Lower Upper

98 100

100 66.8 53.0 79.4

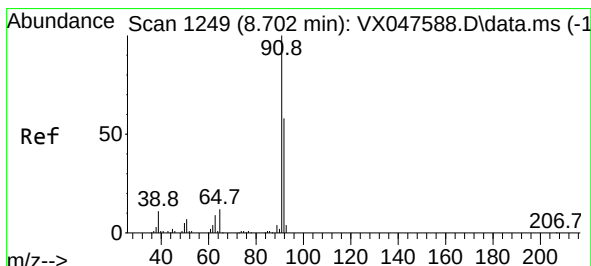
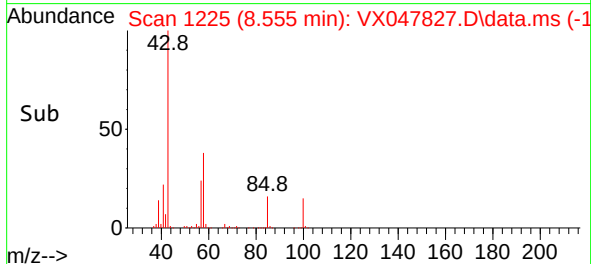
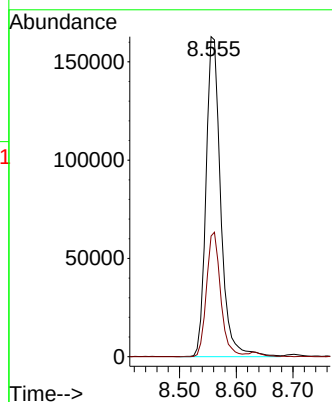
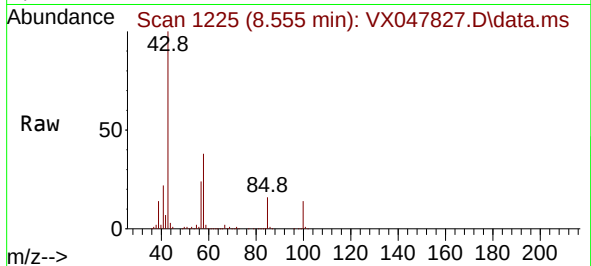




#51
4-Methyl-2-Pentanone
Concen: 115.883 ug/l
RT: 8.555 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

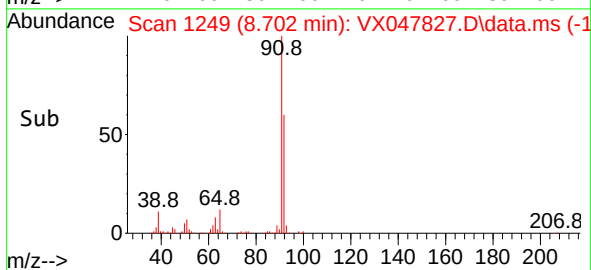
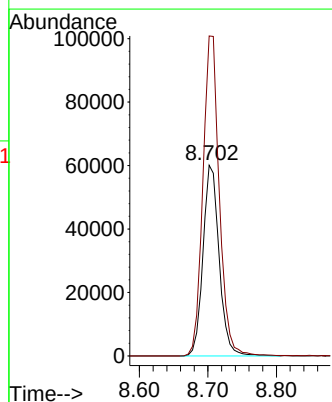
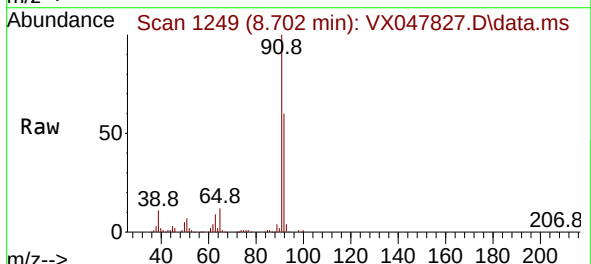
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

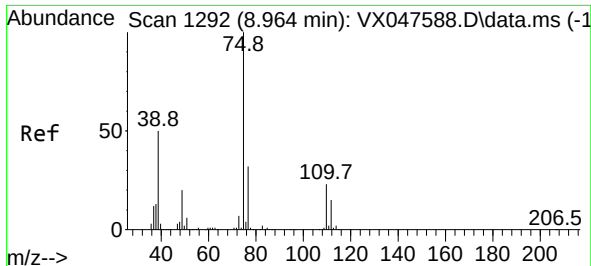
Tgt Ion: 43 Resp: 293135
Ion Ratio Lower Upper
43 100
58 37.4 30.3 45.5



#52
Toluene
Concen: 20.288 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 92 Resp: 98632
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 18.467 ug/l

RT: 8.964 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

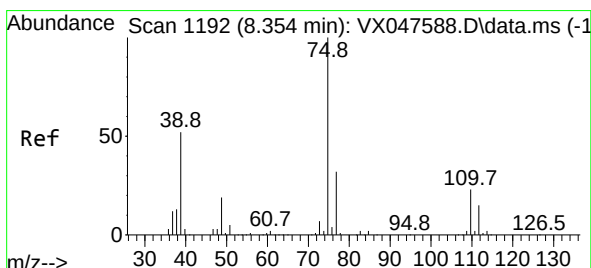
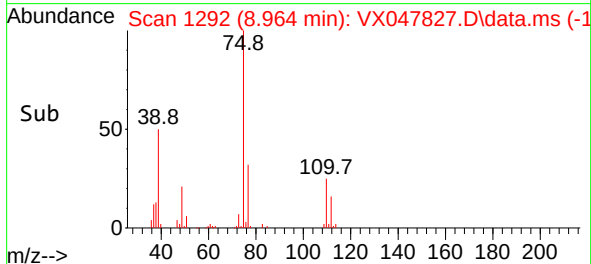
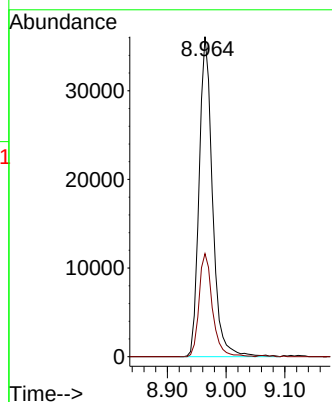
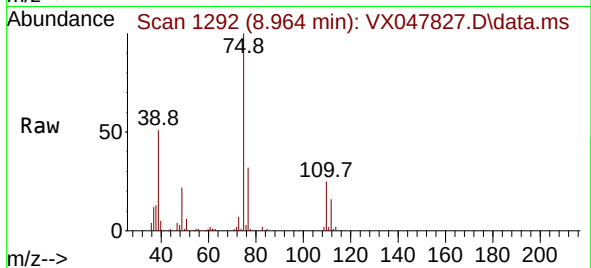
VX0925WBS02

Tgt Ion: 75 Resp: 57154

Ion Ratio Lower Upper

75 100

77 32.2 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 18.697 ug/l

RT: 8.354 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

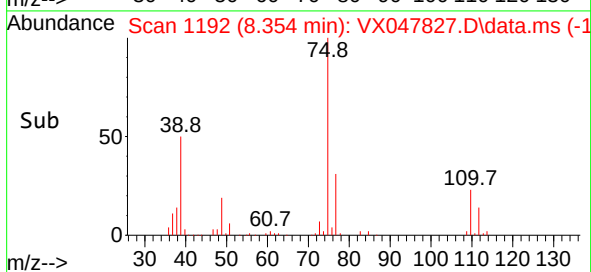
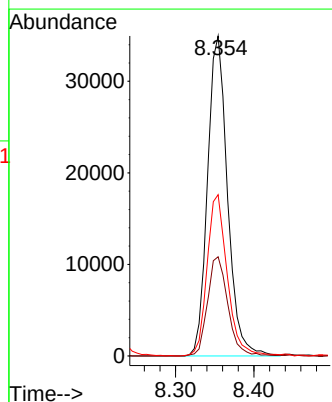
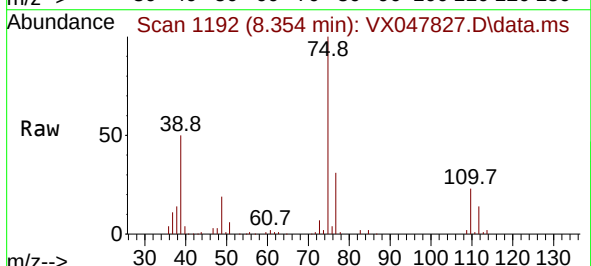
Tgt Ion: 75 Resp: 61851

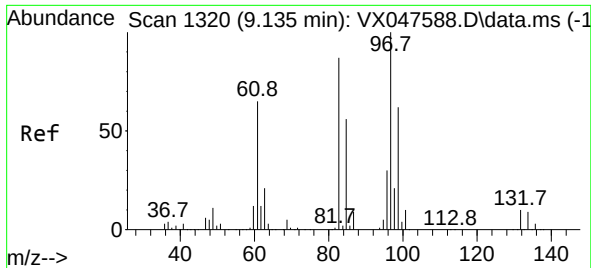
Ion Ratio Lower Upper

75 100

77 31.0 25.8 38.6

39 48.9 41.4 62.2

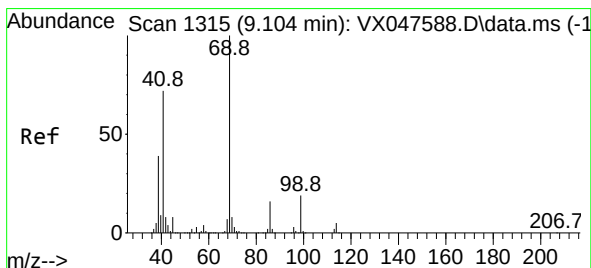
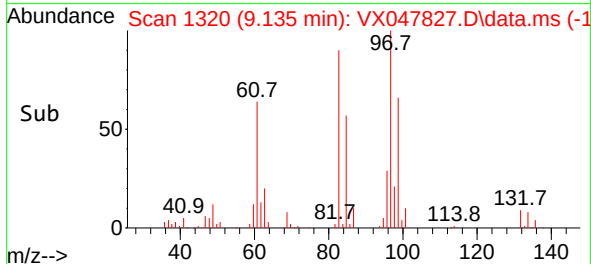
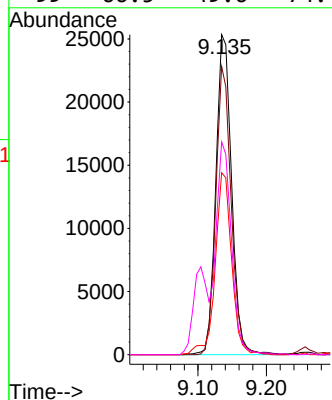
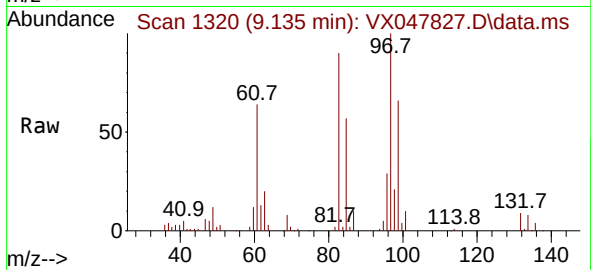




#55
 1,1,2-Trichloroethane
 Concen: 21.551 ug/l
 RT: 9.135 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047827.D
 Acq: 26 Sep 2025 02:31

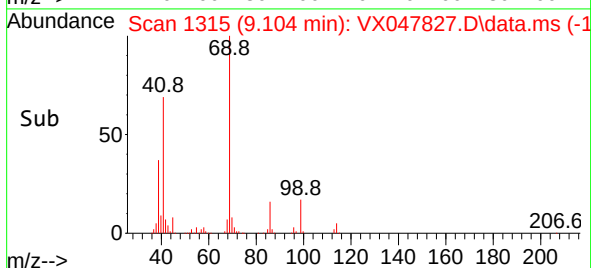
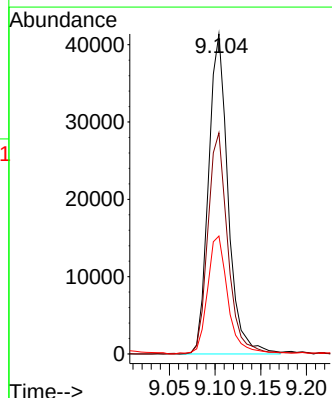
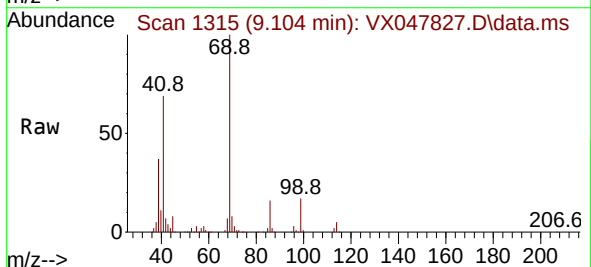
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0925WBS02

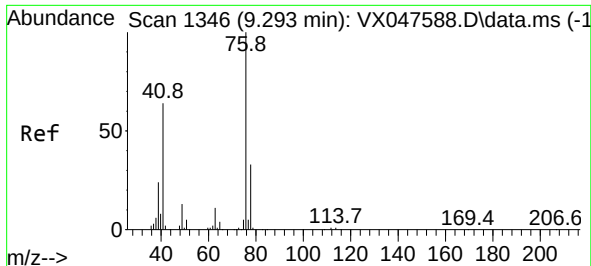
Tgt Ion:	97	Resp:	40400
Ion	Ratio	Lower	Upper
97	100		
83	90.1	69.6	104.4
85	56.9	45.0	67.6
99	66.5	49.6	74.4



#56
 Ethyl methacrylate
 Concen: 20.872 ug/l
 RT: 9.104 min Scan# 1315
 Delta R.T. 0.000 min
 Lab File: VX047827.D
 Acq: 26 Sep 2025 02:31

Tgt Ion:	69	Resp:	61448
Ion	Ratio	Lower	Upper
69	100		
41	70.5	58.6	87.8
39	38.9	31.5	47.3

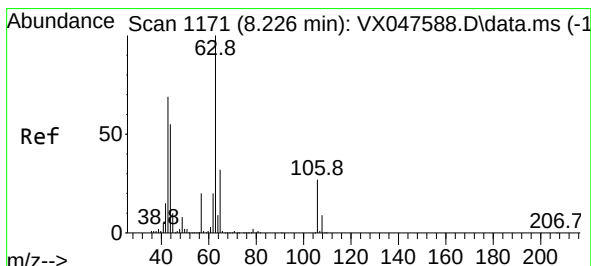
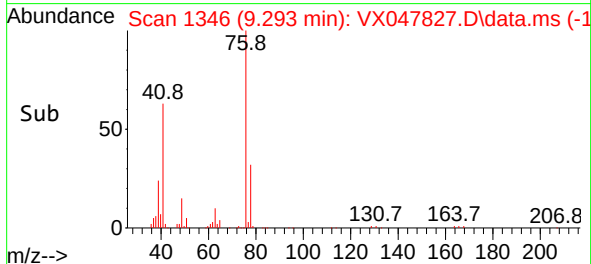
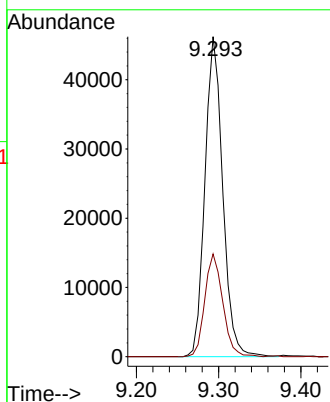
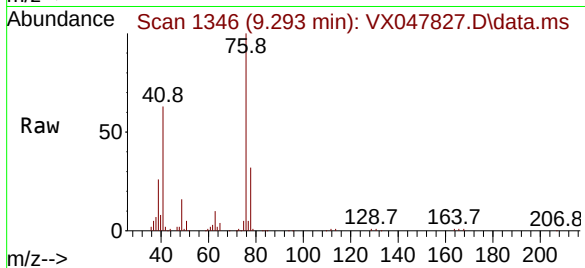




#57
1,3-Dichloropropane
Concen: 21.581 ug/l
RT: 9.293 min Scan# 11346
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

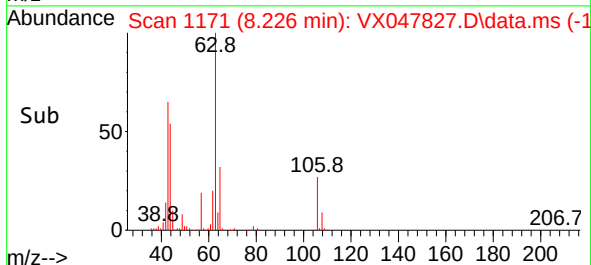
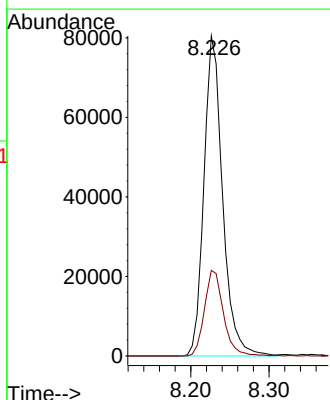
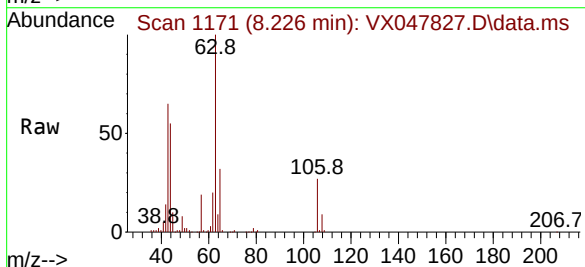
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

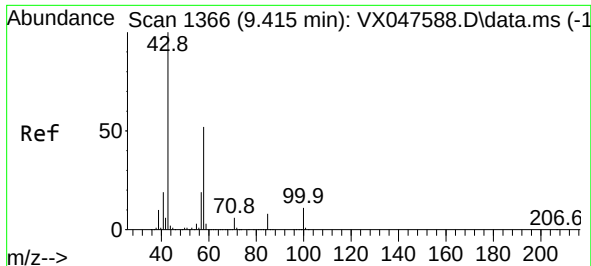
Tgt Ion: 76 Resp: 69498
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.4



#58
2-Chloroethyl Vinyl ether
Concen: 101.652 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 63 Resp: 133073
Ion Ratio Lower Upper
63 100
106 27.2 21.9 32.9

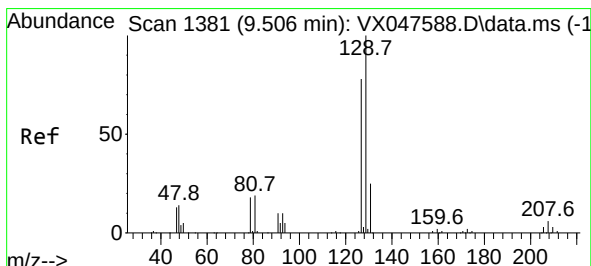
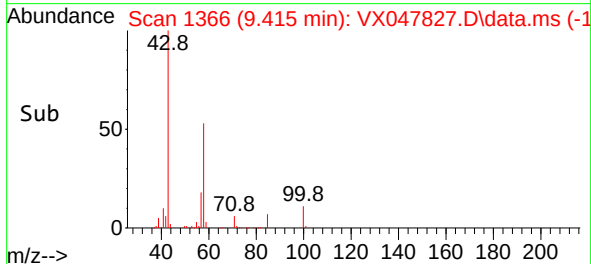
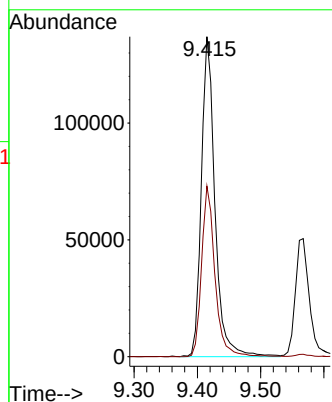
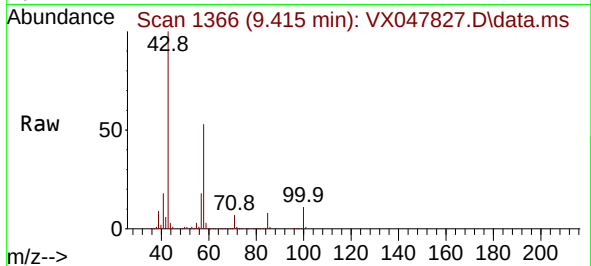




#59
2-Hexanone
Concen: 112.954 ug/l
RT: 9.415 min Scan# 1366
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

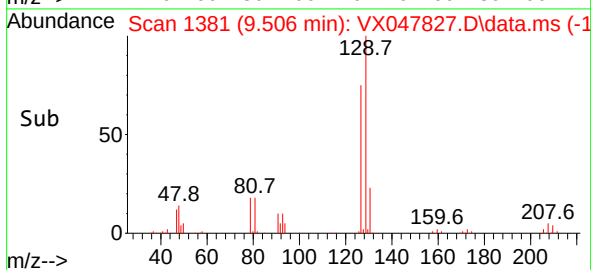
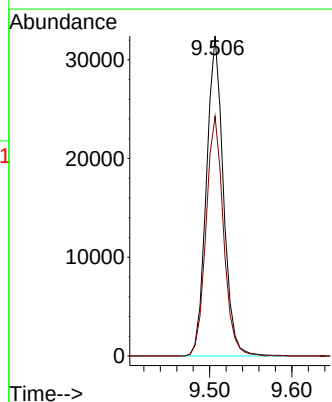
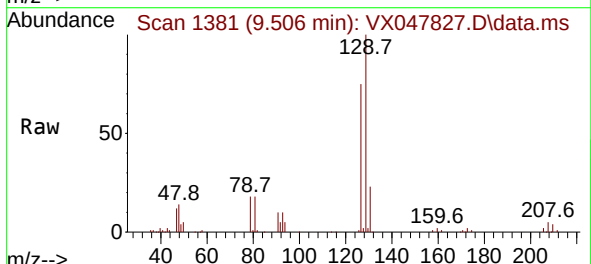
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

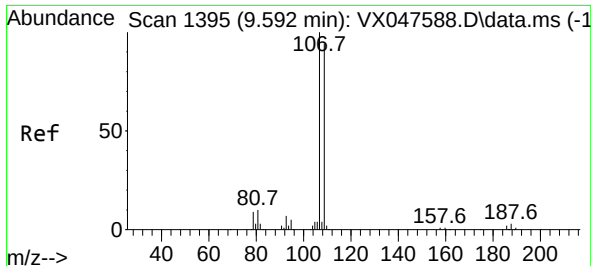
Tgt Ion: 43 Resp: 205208
Ion Ratio Lower Upper
43 100
58 52.6 26.1 78.2



#60
Dibromochloromethane
Concen: 21.464 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:129 Resp: 46362
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.2

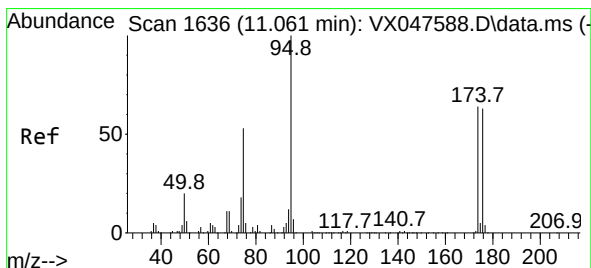
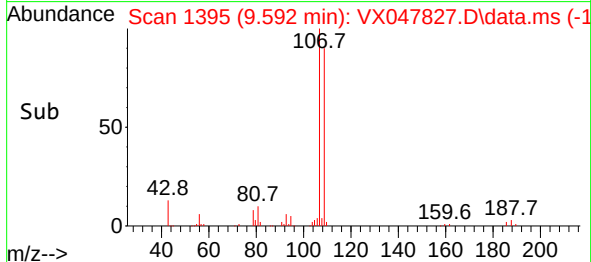
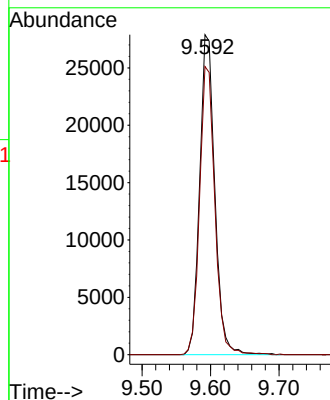
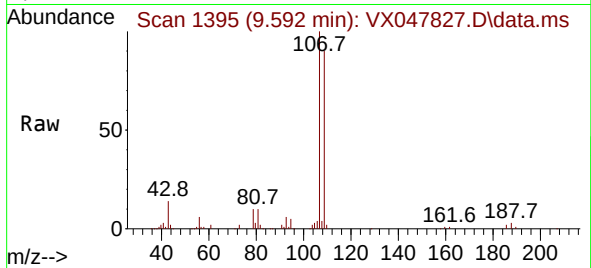




#61
1,2-Dibromoethane
Concen: 22.527 ug/l
RT: 9.592 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

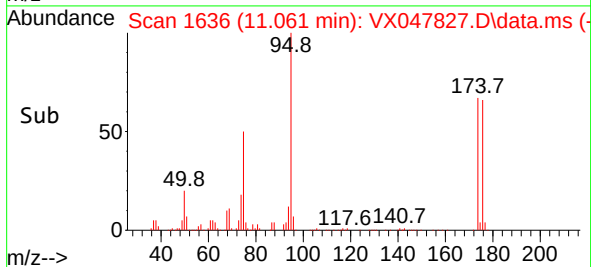
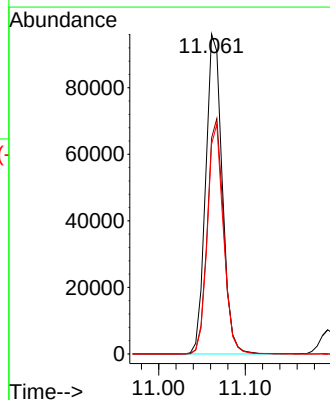
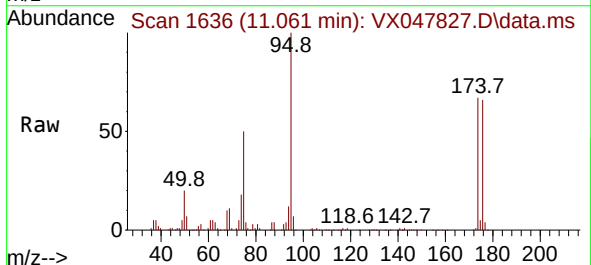
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

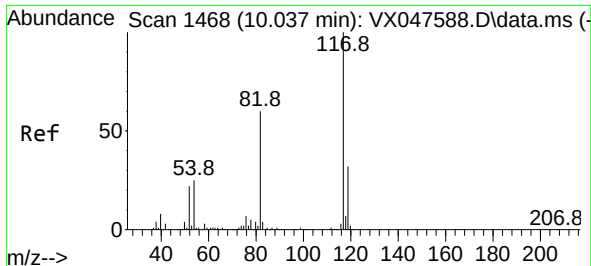
Tgt Ion:107 Resp: 43013
Ion Ratio Lower Upper
107 100
109 90.9 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 54.622 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 95 Resp: 127538
Ion Ratio Lower Upper
95 100
174 72.5 0.0 141.6
176 69.6 0.0 138.4

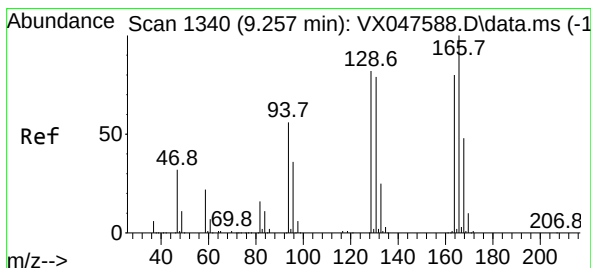
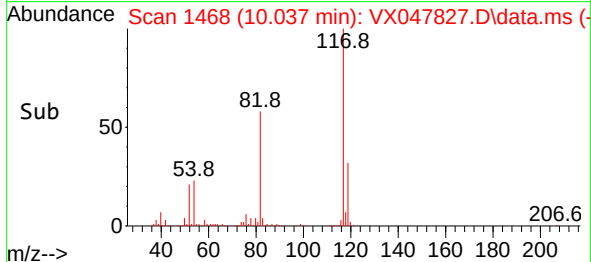
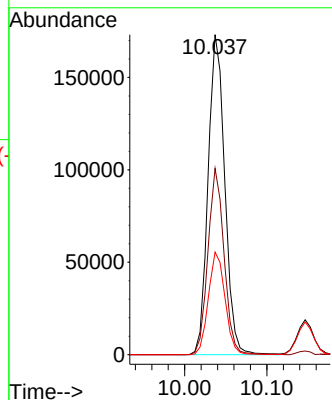
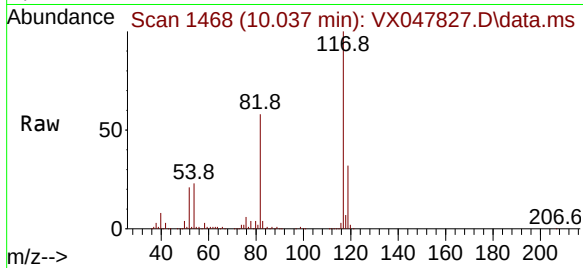




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

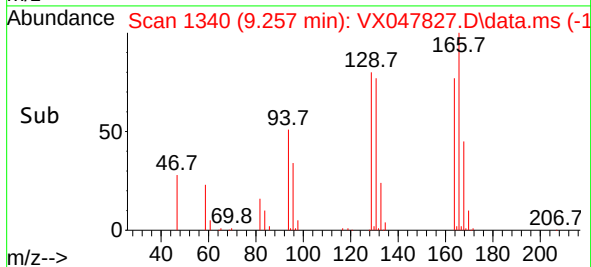
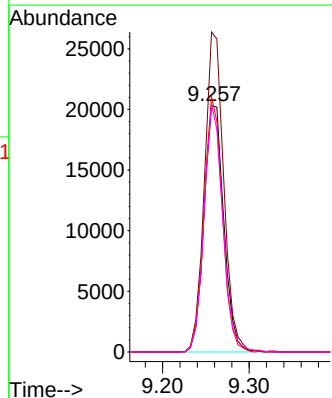
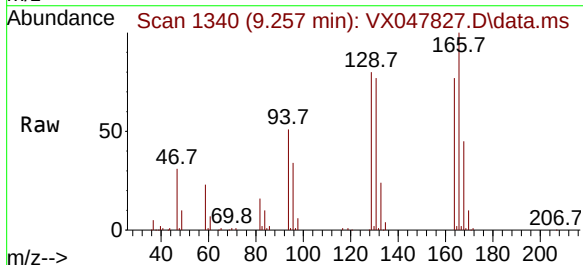
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

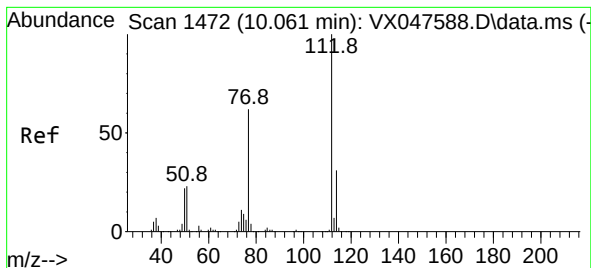
Tgt Ion:117 Resp: 243871
Ion Ratio Lower Upper
117 100
82 58.2 47.8 71.6
119 32.0 25.2 37.8



#64
Tetrachloroethene
Concen: 20.244 ug/l
RT: 9.257 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:164 Resp: 32183
Ion Ratio Lower Upper
164 100
166 129.8 100.2 150.2
129 103.5 81.8 122.6
131 100.6 78.6 118.0





#65

Chlorobenzene

Concen: 19.778 ug/l

RT: 10.061 min Scan# 1472

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

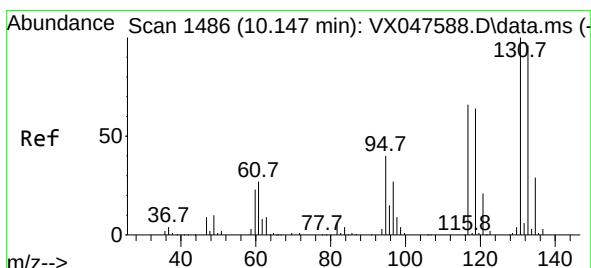
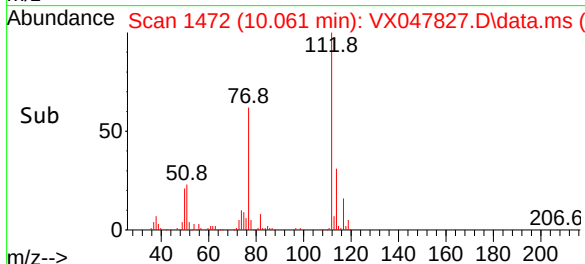
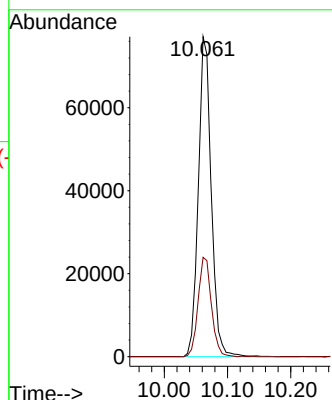
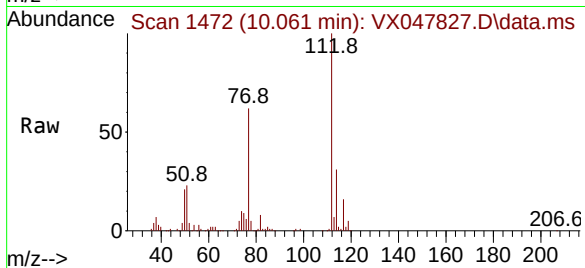
VX0925WBS02

Tgt Ion:112 Resp: 109575

Ion Ratio Lower Upper

112 100

114 31.0 25.1 37.7



#66

1,1,1,2-Tetrachloroethane

Concen: 20.004 ug/l

RT: 10.147 min Scan# 1486

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

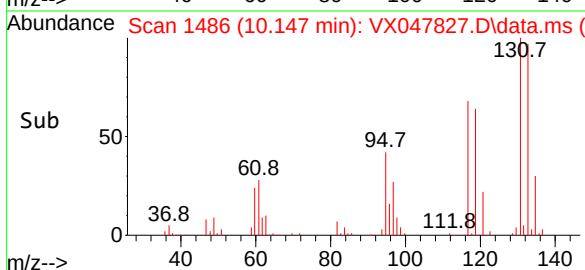
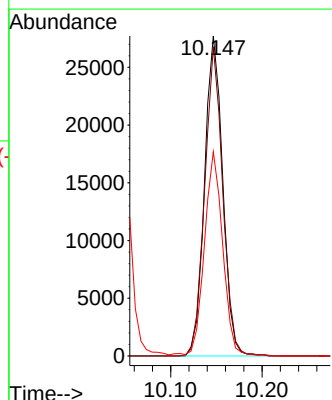
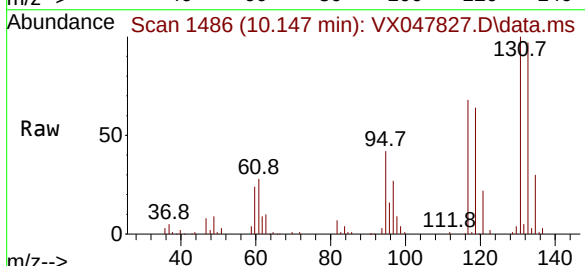
Tgt Ion:131 Resp: 38243

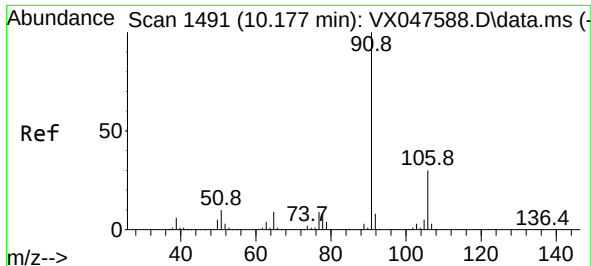
Ion Ratio Lower Upper

131 100

133 96.1 47.3 142.0

119 64.4 32.0 96.0





#67

Ethyl Benzene

Concen: 18.975 ug/l

RT: 10.177 min Scan# 1491

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

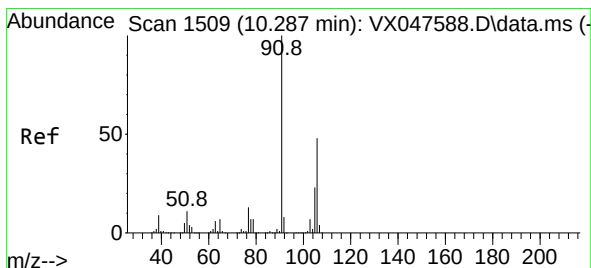
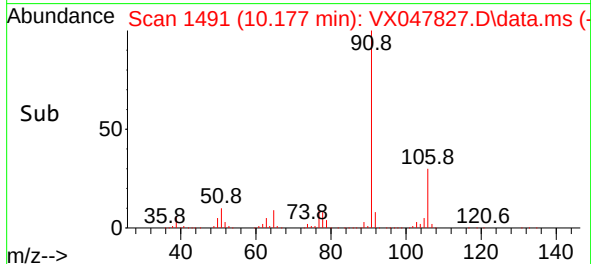
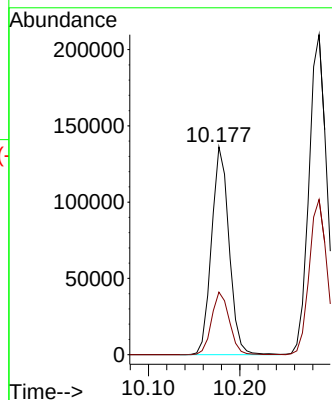
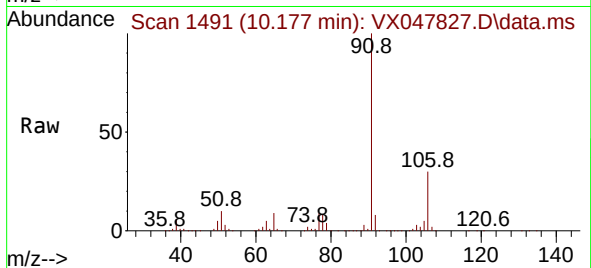
VX0925WBS02

Tgt Ion: 91 Resp: 181389

Ion Ratio Lower Upper

91 100

106 30.1 24.3 36.5



#68

m/p-Xylenes

Concen: 39.418 ug/l

RT: 10.287 min Scan# 1509

Delta R.T. 0.000 min

Lab File: VX047827.D

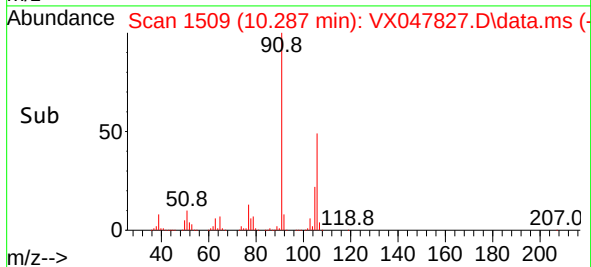
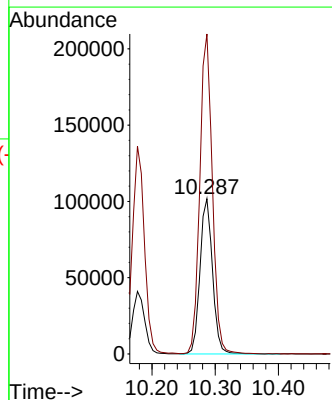
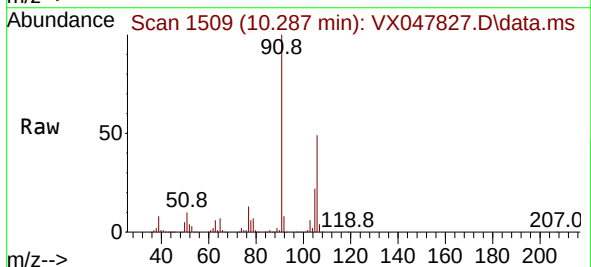
Acq: 26 Sep 2025 02:31

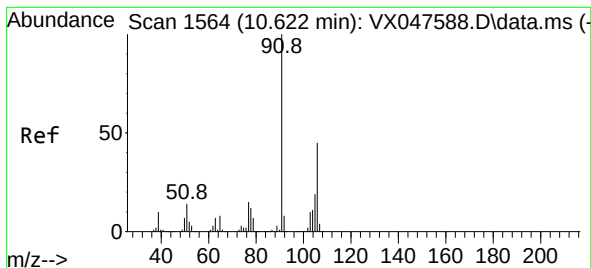
Tgt Ion:106 Resp: 140253

Ion Ratio Lower Upper

106 100

91 206.7 167.8 251.8

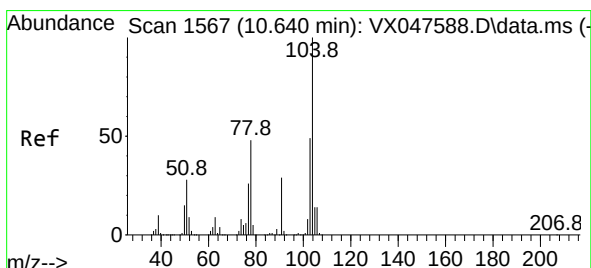
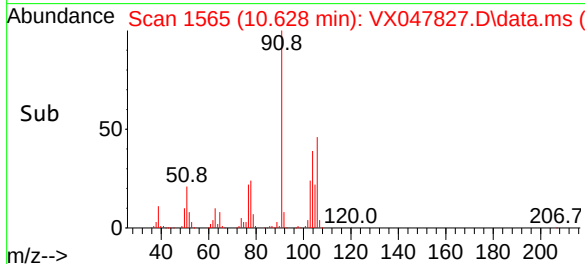
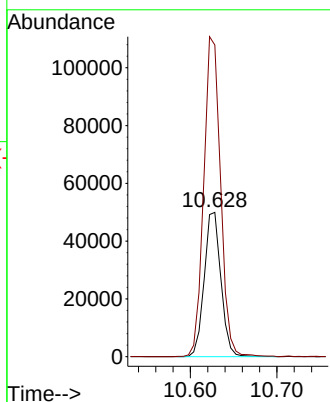
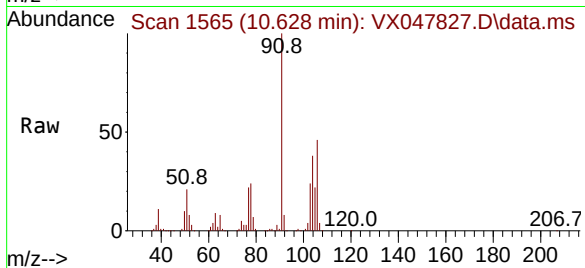




#69
o-Xylene
Concen: 19.462 ug/l
RT: 10.628 min Scan# 1565
Delta R.T. 0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

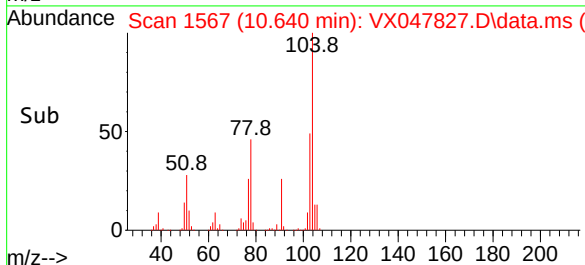
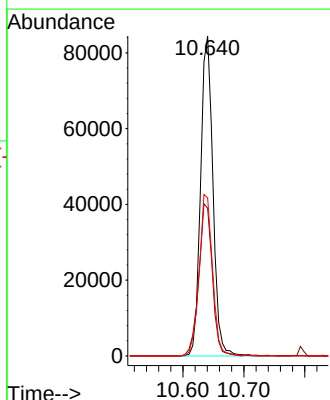
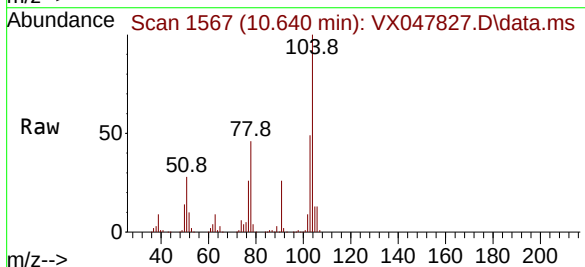
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

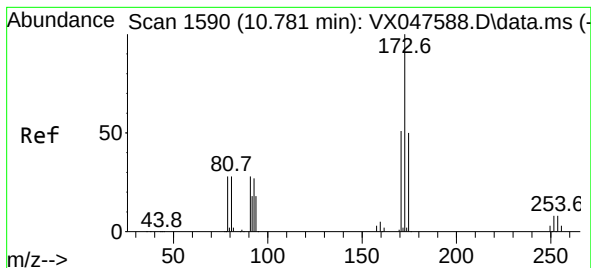
Tgt Ion:106 Resp: 66978
Ion Ratio Lower Upper
106 100
91 223.3 111.1 333.4



#70
Styrene
Concen: 19.743 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:104 Resp: 119054
Ion Ratio Lower Upper
104 100
78 52.3 43.1 64.7
103 54.6 43.1 64.7





#71

Bromoform

Concen: 20.781 ug/l

RT: 10.781 min Scan# 1590

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

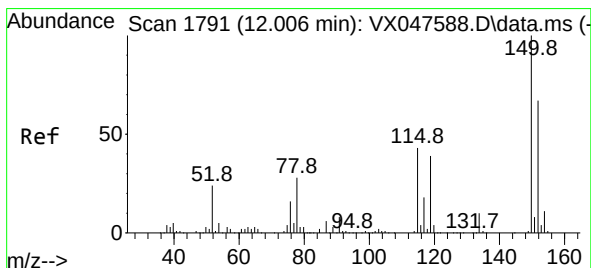
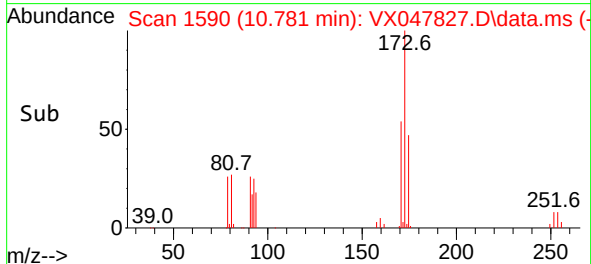
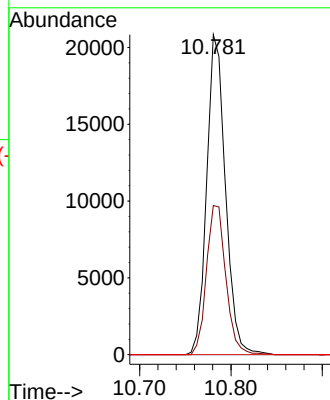
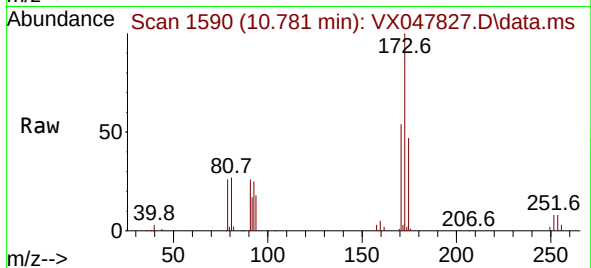
Tgt Ion:173 Resp: 29665

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: VX047827.D

Acq: 26 Sep 2025 02:31

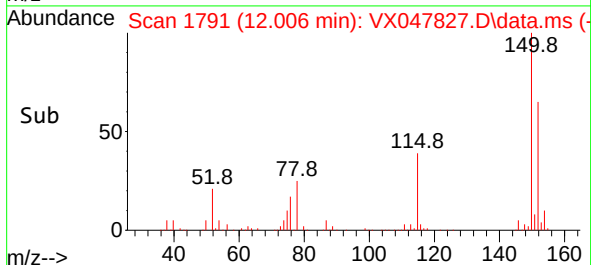
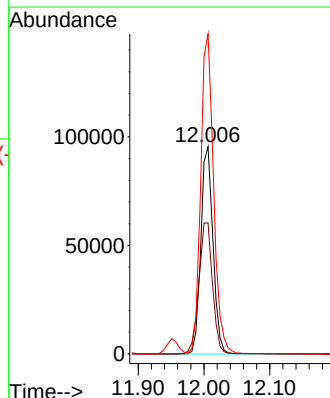
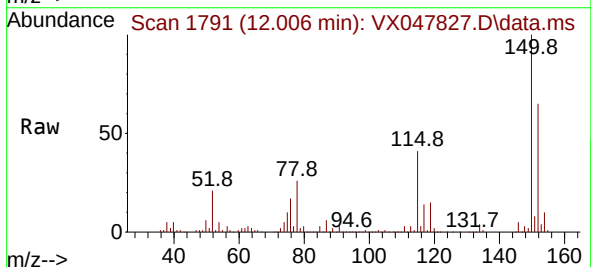
Tgt Ion:152 Resp: 122300

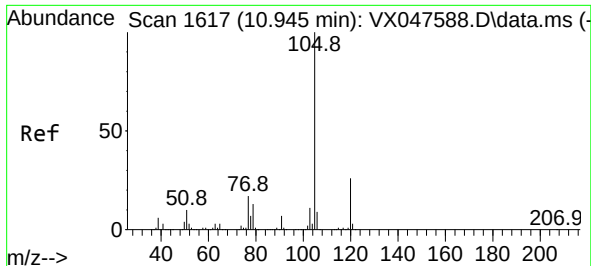
Ion Ratio Lower Upper

152 100

115 71.2 44.9 134.5

150 163.3 0.0 352.0

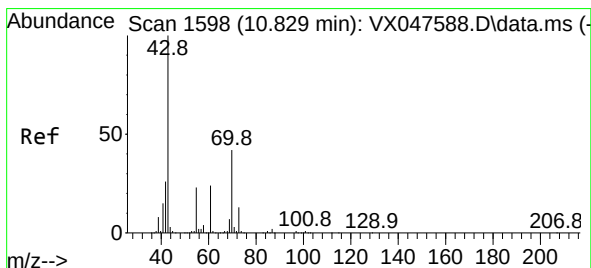
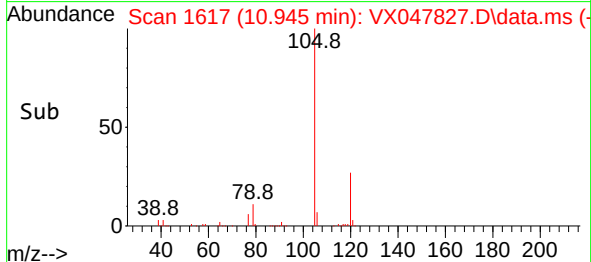
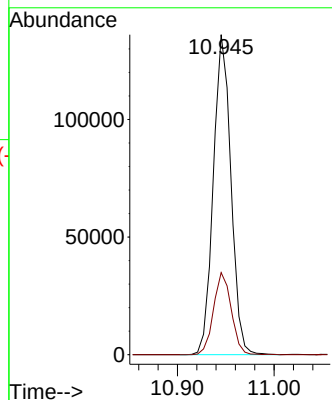
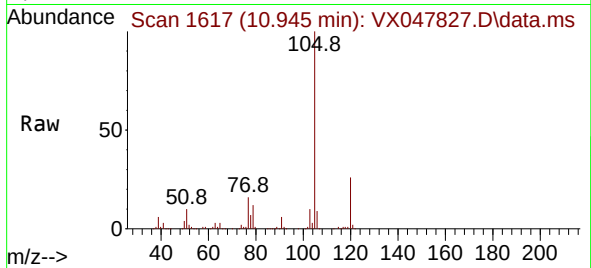




#73
Isopropylbenzene
Concen: 18.509 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

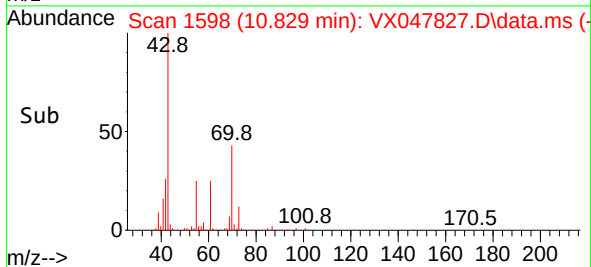
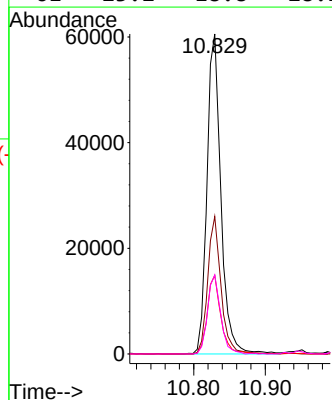
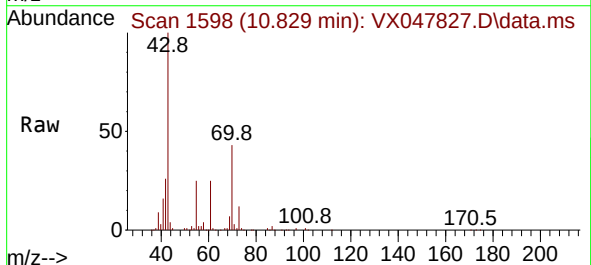
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

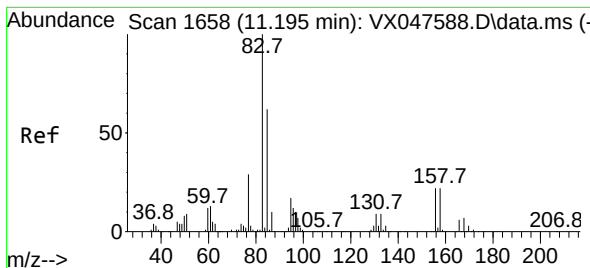
Tgt Ion:105 Resp: 172097
Ion Ratio Lower Upper
105 100
120 25.8 12.8 38.4



#74
N-ethyl acetate
Concen: 19.362 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 43 Resp: 82094
Ion Ratio Lower Upper
43 100
70 41.1 32.0 48.0
55 24.0 18.9 28.3
61 23.2 18.8 28.2





#75

1,1,2-Tetrachloroethane

Concen: 21.161 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

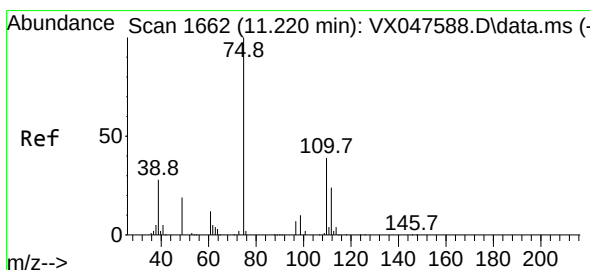
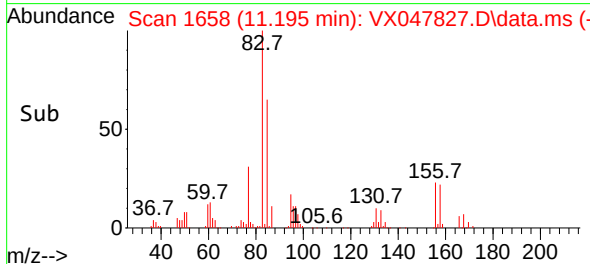
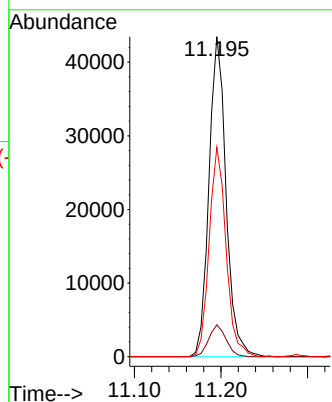
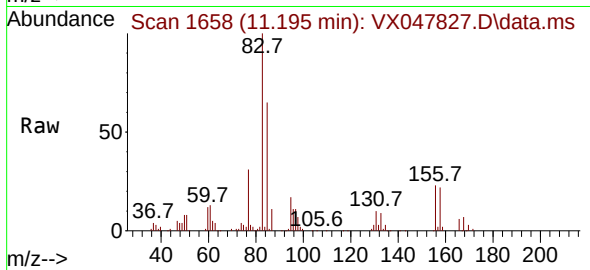
Tgt Ion: 83 Resp: 59528

Ion Ratio Lower Upper

83 100

131 10.1 5.0 14.9

85 64.5 31.6 95.0



#76

1,2,3-Trichloropropane

Concen: 24.236 ug/l

RT: 11.220 min Scan# 1662

Delta R.T. 0.000 min

Lab File: VX047827.D

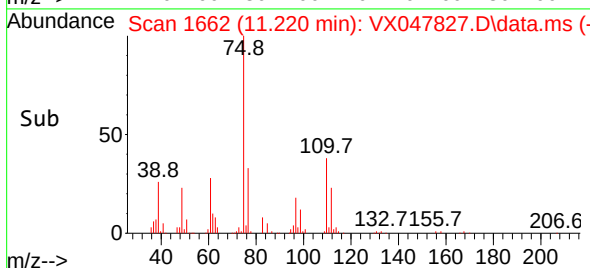
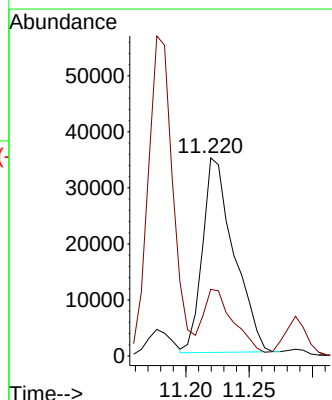
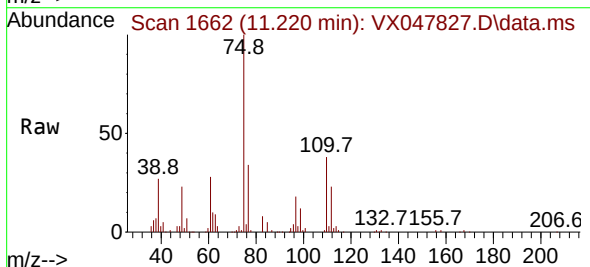
Acq: 26 Sep 2025 02:31

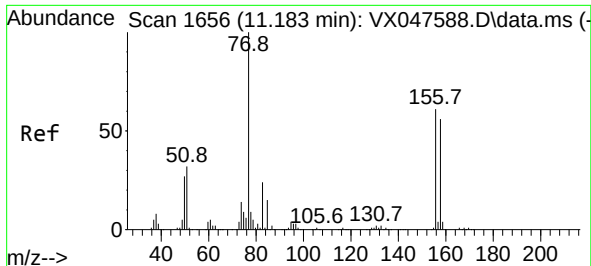
Tgt Ion: 75 Resp: 60012

Ion Ratio Lower Upper

75 100

77 32.8 18.8 56.4

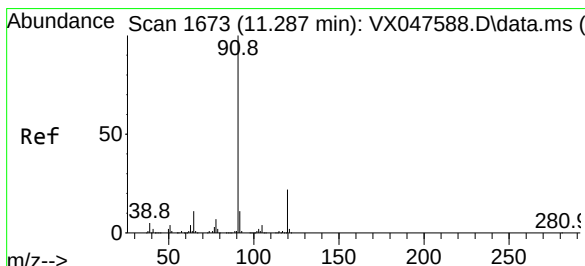
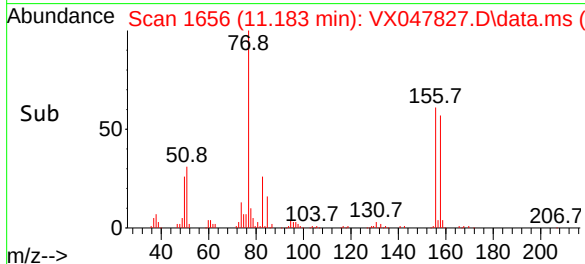
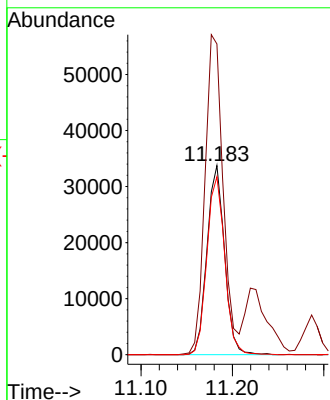
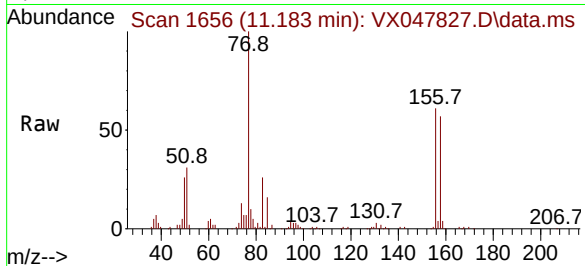




#77
Bromobenzene
Concen: 19.632 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

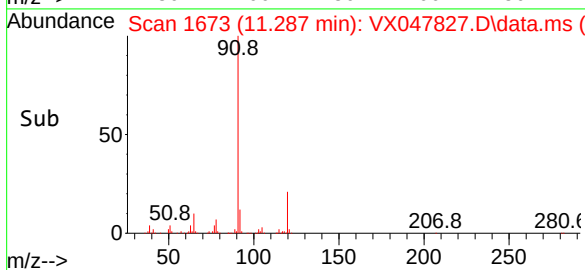
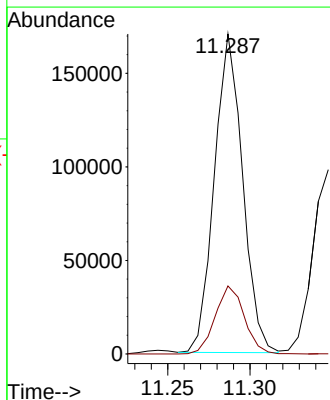
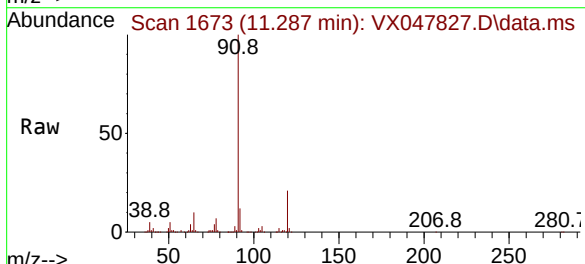
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

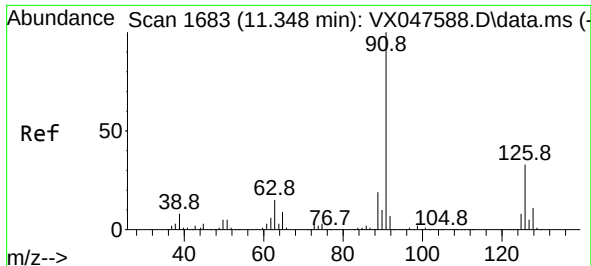
Tgt Ion:156 Resp: 44957
Ion Ratio Lower Upper
156 100
77 174.4 89.7 269.1
158 95.9 47.9 143.6



#78
n-propylbenzene
Concen: 18.451 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 91 Resp: 202799
Ion Ratio Lower Upper
91 100
120 22.0 11.1 33.1

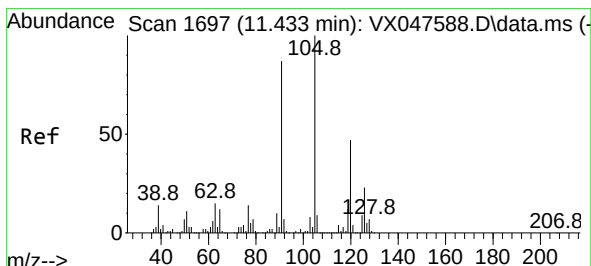
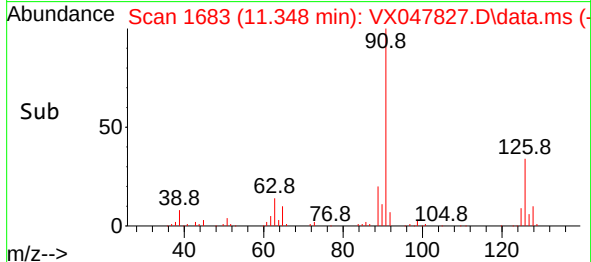
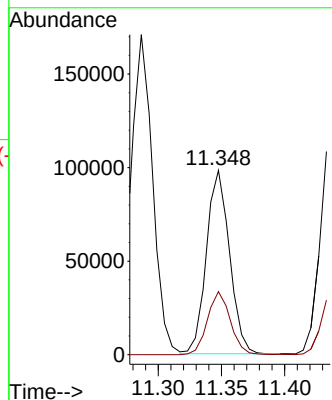
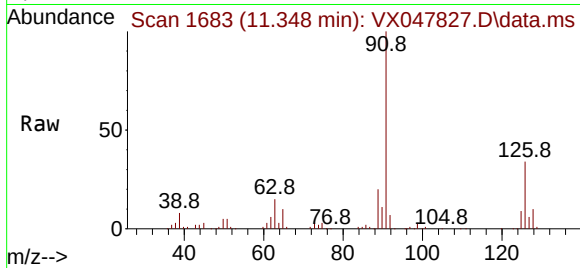




#79
2-Chlorotoluene
Concen: 18.519 ug/l
RT: 11.348 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

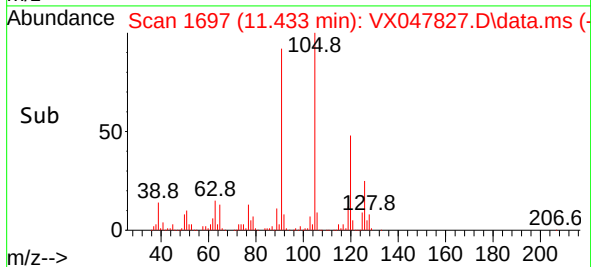
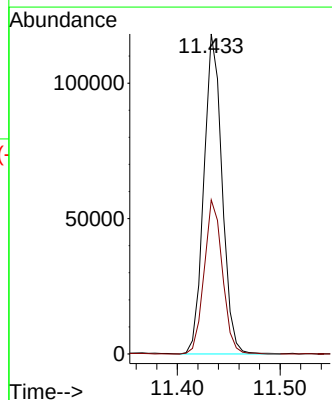
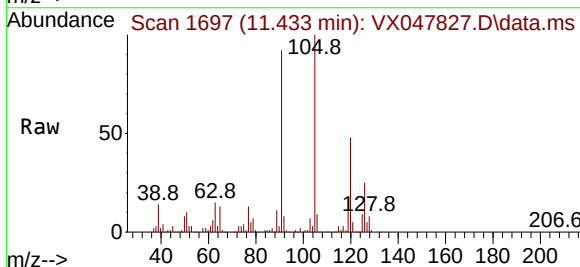
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

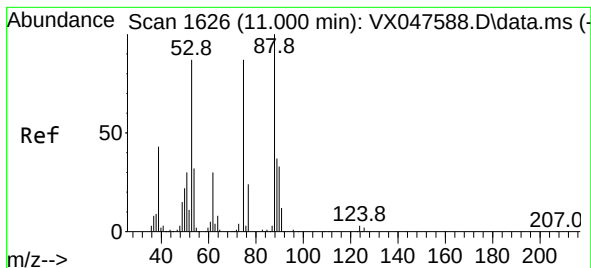
Tgt Ion: 91 Resp: 124673
Ion Ratio Lower Upper
91 100
126 34.0 16.1 48.3



#80
1,3,5-Trimethylbenzene
Concen: 19.048 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 105 Resp: 145509
Ion Ratio Lower Upper
105 100
120 48.2 23.6 70.8

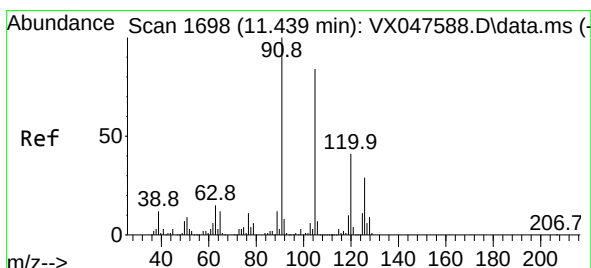
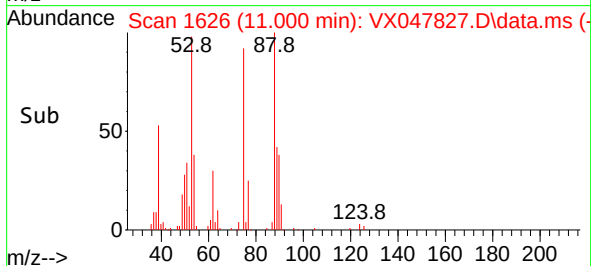
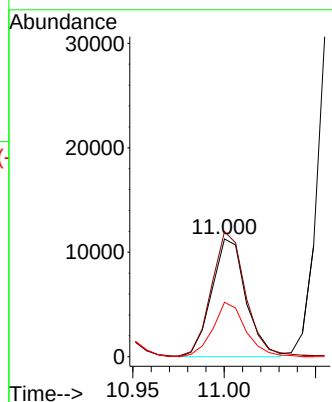
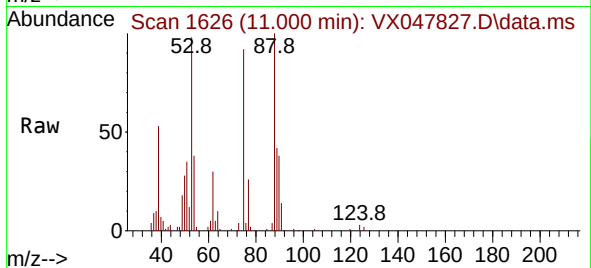




#81
trans-1,4-Dichloro-2-butene
Concen: 15.145 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

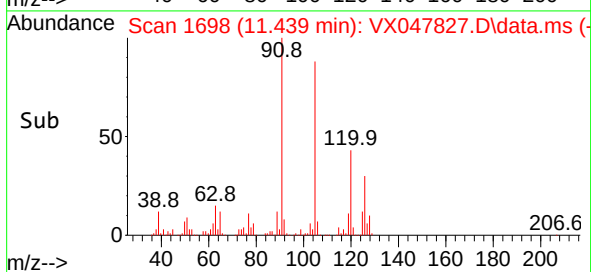
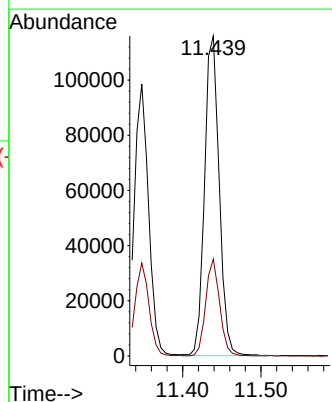
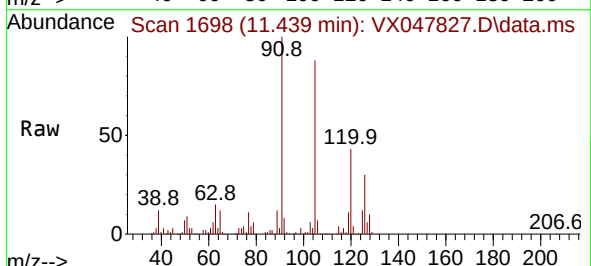
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

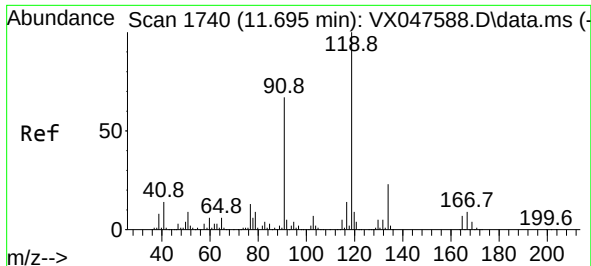
Tgt Ion: 75 Resp: 14706
Ion Ratio Lower Upper
75 100
53 107.1 83.4 125.2
89 44.3 36.3 54.5



#82
4-Chlorotoluene
Concen: 18.883 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 91 Resp: 150138
Ion Ratio Lower Upper
91 100
126 29.0 14.2 42.6

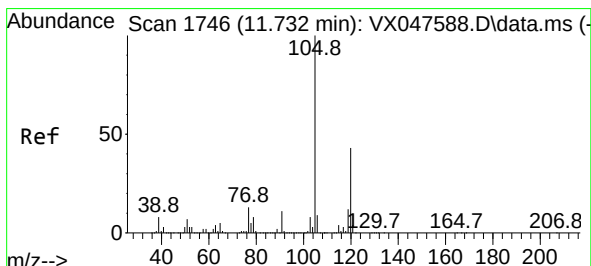
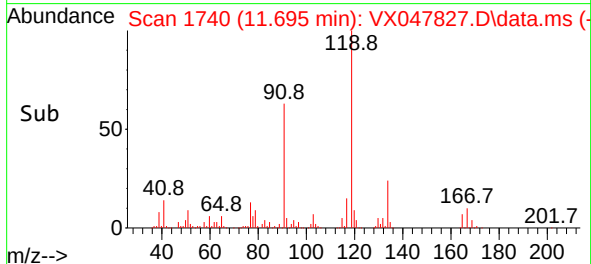
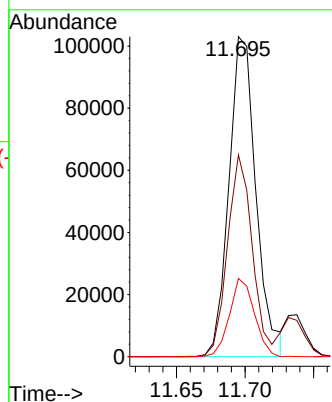
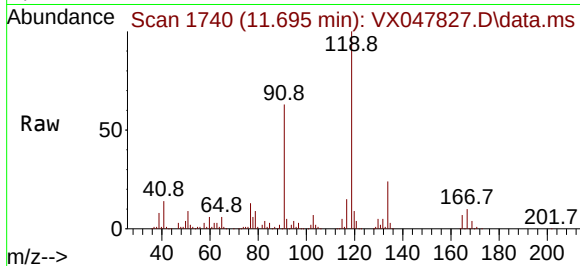




#83
tert-Butylbenzene
Concen: 18.134 ug/l
RT: 11.695 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

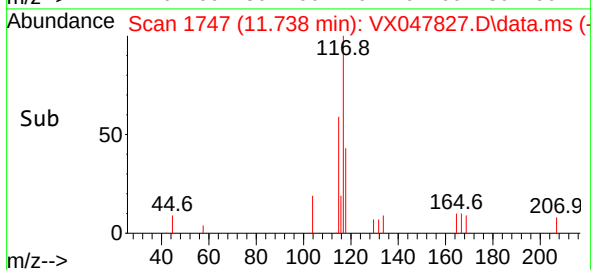
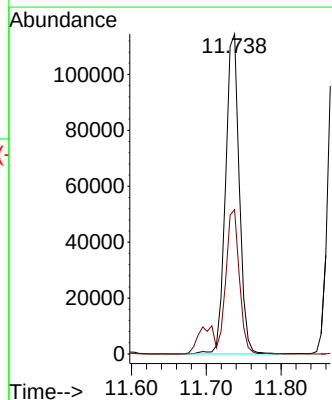
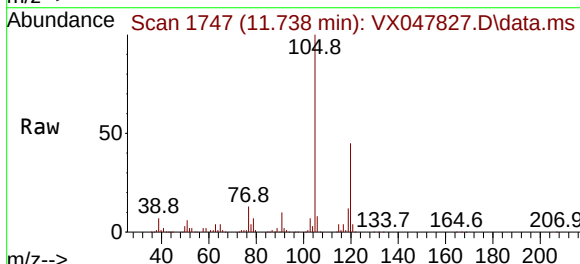
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

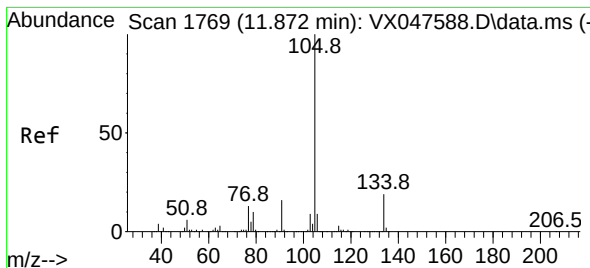
Tgt Ion:119 Resp: 141812
Ion Ratio Lower Upper
119 100
91 57.7 29.6 88.8
134 22.6 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 18.881 ug/l
RT: 11.738 min Scan# 1747
Delta R.T. 0.006 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:105 Resp: 146234
Ion Ratio Lower Upper
105 100
120 44.0 22.1 66.1





#85

sec-Butylbenzene

Concen: 18.466 ug/l

RT: 11.872 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

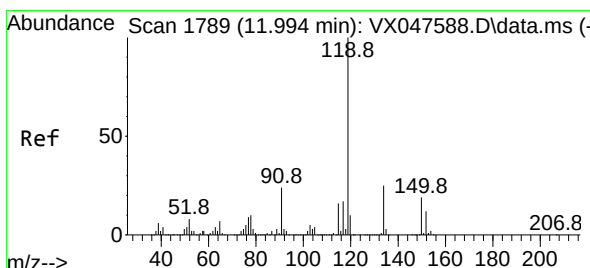
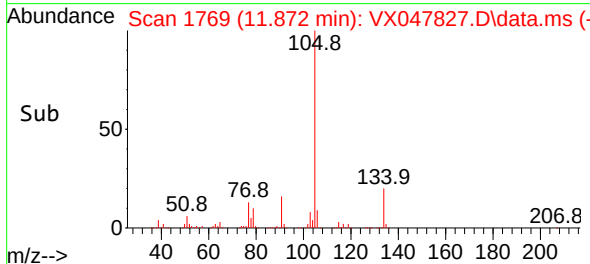
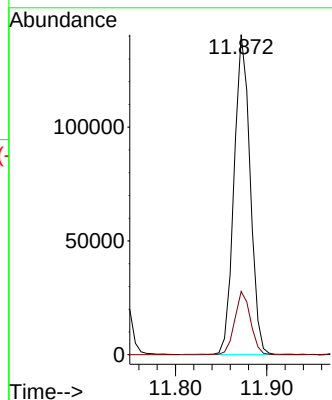
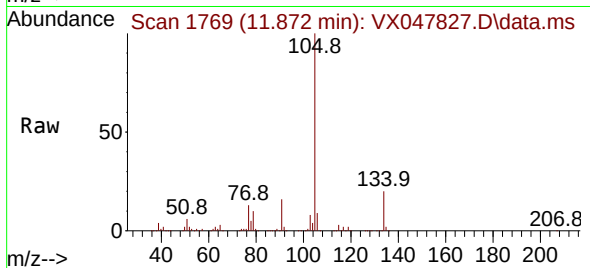
VX0925WBS02

Tgt Ion:105 Resp: 171520

Ion Ratio Lower Upper

105 100

134 19.5 9.8 29.5



#86

p-Isopropyltoluene

Concen: 18.381 ug/l

RT: 11.994 min Scan# 1789

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

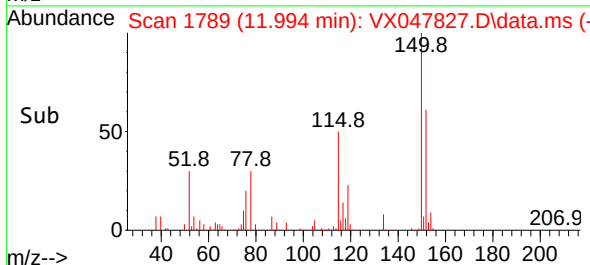
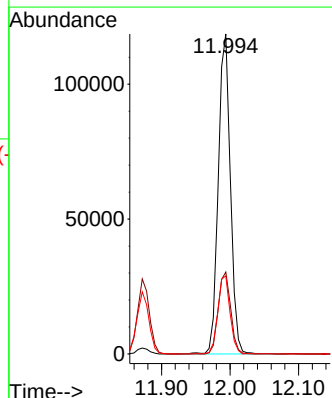
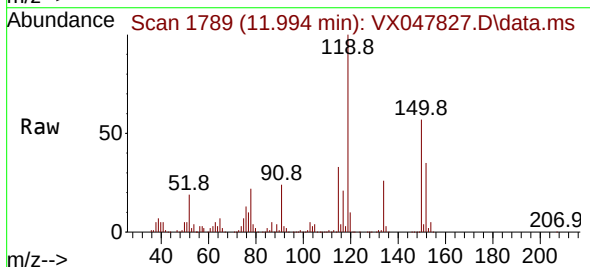
Tgt Ion:119 Resp: 144542

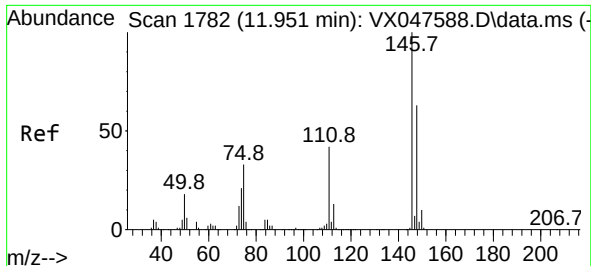
Ion Ratio Lower Upper

119 100

134 26.2 12.6 37.8

91 24.7 12.6 37.6

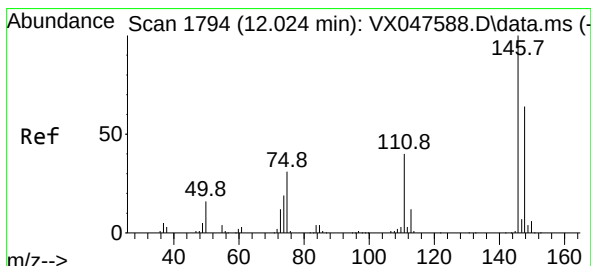
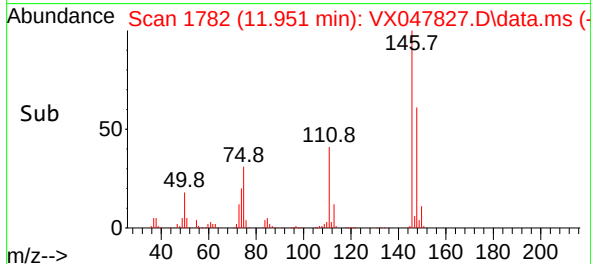
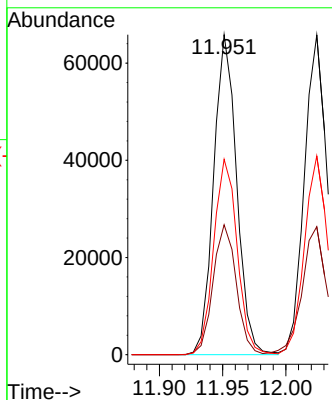
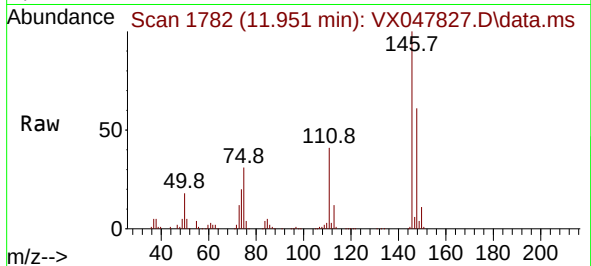




#87
1,3-Dichlorobenzene
Concen: 19.537 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

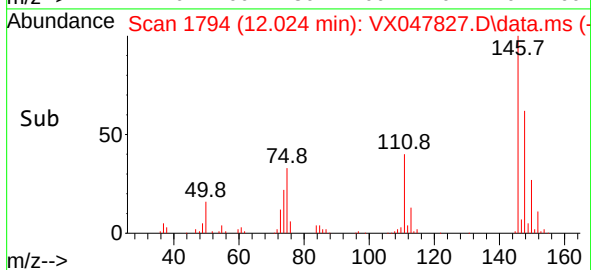
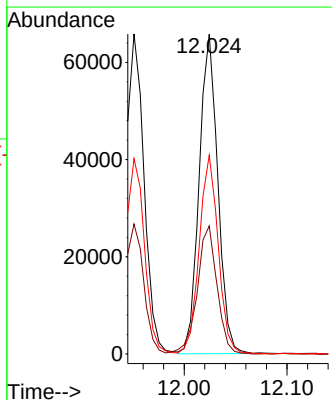
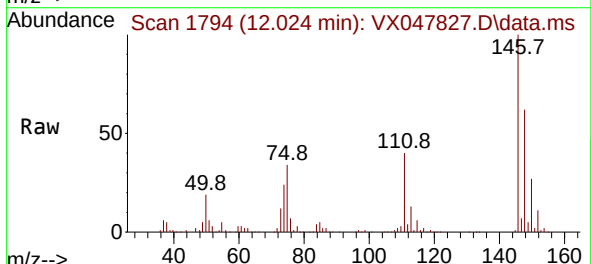
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

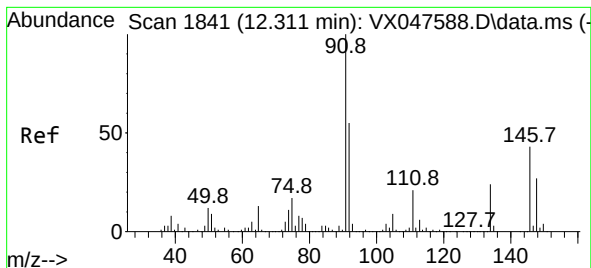
Tgt Ion:146 Resp: 83102
Ion Ratio Lower Upper
146 100
111 41.0 21.5 64.5
148 62.5 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.043 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion:146 Resp: 83133
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.4
148 63.4 31.7 95.1





#89

n-Butylbenzene

Concen: 17.832 ug/l

RT: 12.317 min Scan# 1841

Delta R.T. 0.006 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

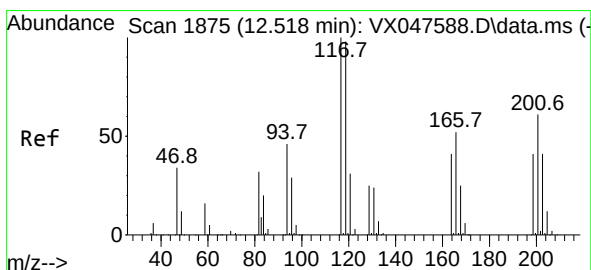
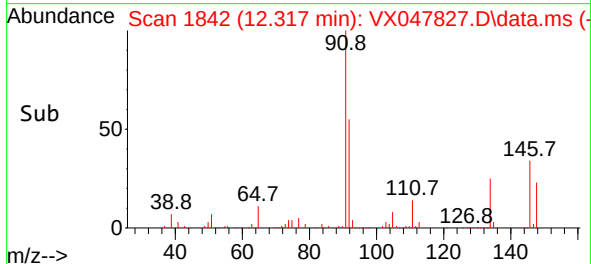
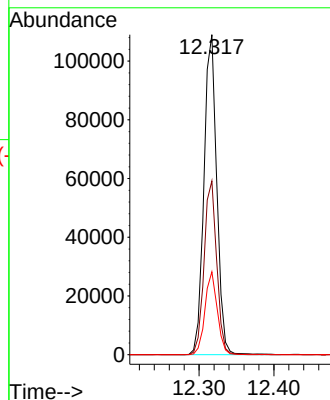
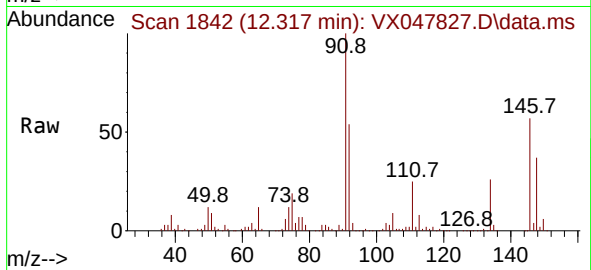
Tgt Ion: 91 Resp: 129751

Ion Ratio Lower Upper

91 100

92 53.5 27.6 82.7

134 24.9 12.6 37.8



#90

Hexachloroethane

Concen: 18.654 ug/l

RT: 12.518 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VX047827.D

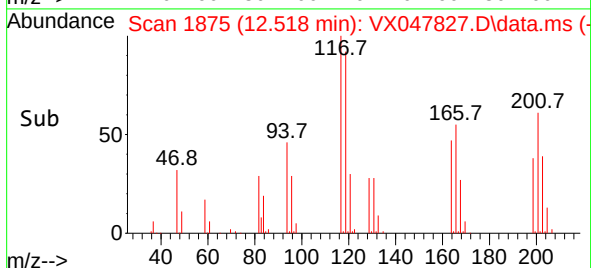
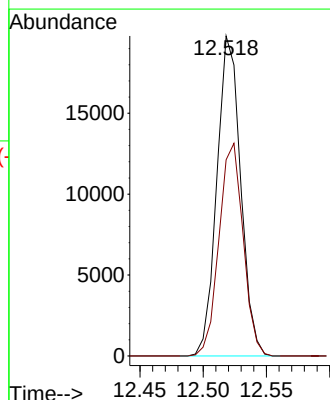
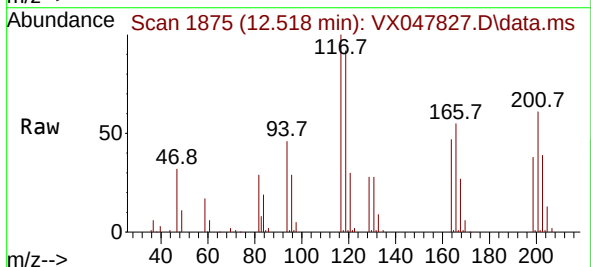
Acq: 26 Sep 2025 02:31

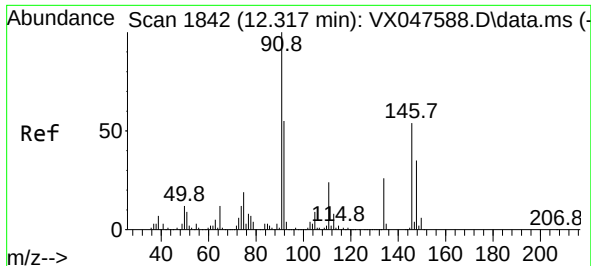
Tgt Ion: 117 Resp: 25755

Ion Ratio Lower Upper

117 100

201 67.6 34.2 102.5

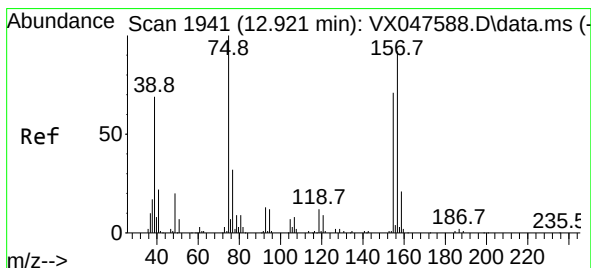
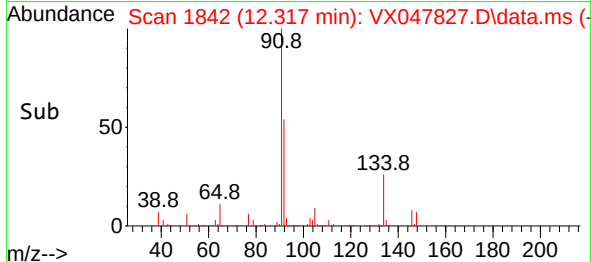
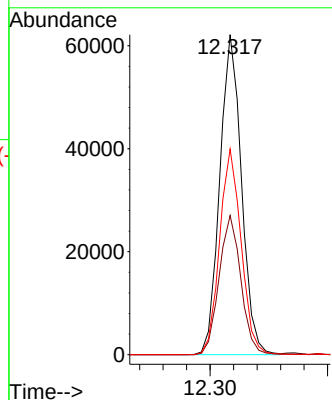
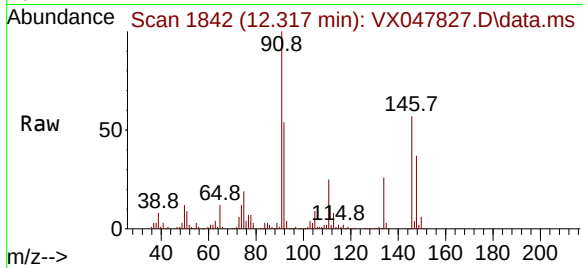




#91
1,2-Dichlorobenzene
Concen: 19.658 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

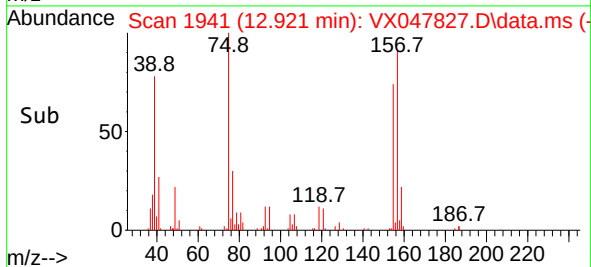
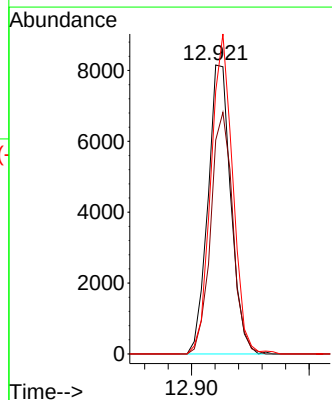
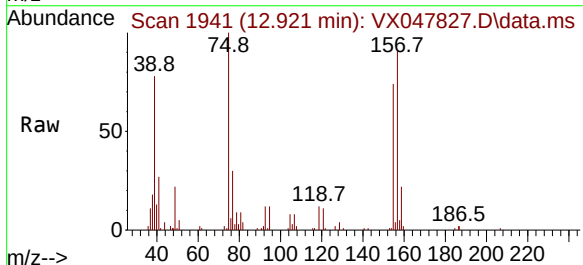
Instrument :
MSVOA_X
ClientSampleId :
VX0925WBS02

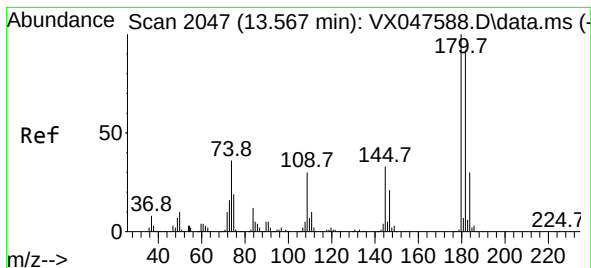
Tgt Ion:146 Resp: 79663
Ion Ratio Lower Upper
146 100
111 43.8 22.2 66.6
148 63.9 31.8 95.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.465 ug/l
RT: 12.921 min Scan# 1941
Delta R.T. 0.000 min
Lab File: VX047827.D
Acq: 26 Sep 2025 02:31

Tgt Ion: 75 Resp: 11086
Ion Ratio Lower Upper
75 100
155 80.2 37.7 113.1
157 105.0 49.8 149.4





#93

1,2,4-Trichlorobenzene

Concen: 18.084 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

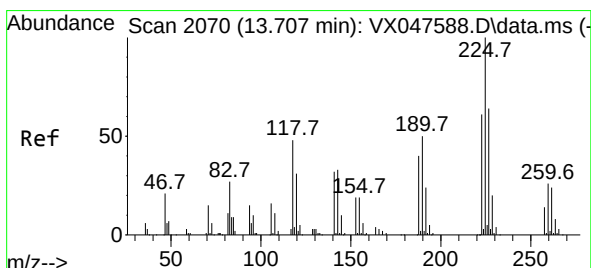
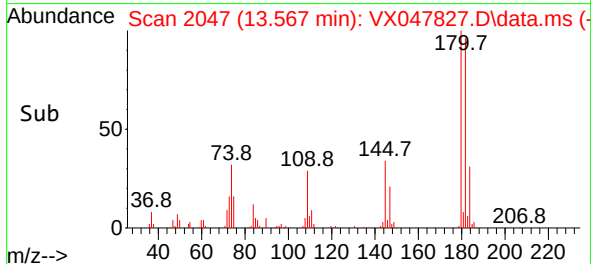
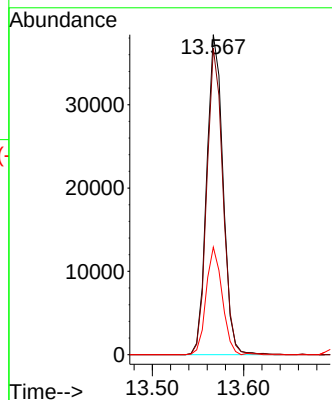
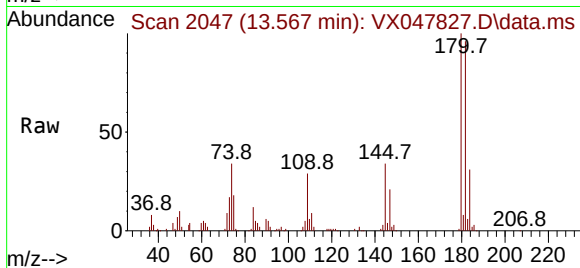
Tgt Ion:180 Resp: 47628

Ion Ratio Lower Upper

180 100

182 94.5 46.6 139.8

145 33.2 16.4 49.1



#94

Hexachlorobutadiene

Concen: 17.730 ug/l

RT: 13.707 min Scan# 2070

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

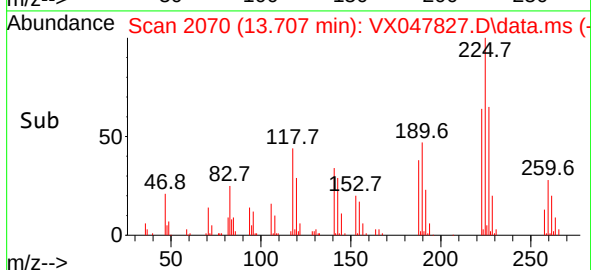
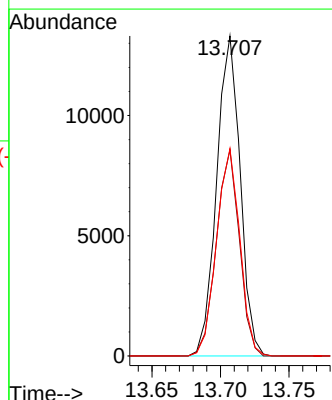
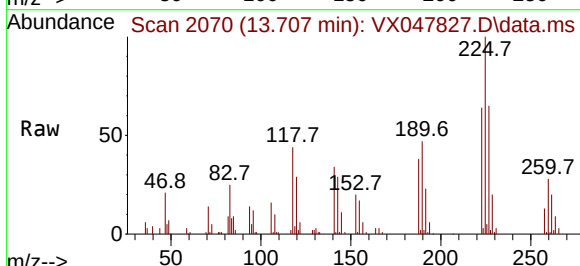
Tgt Ion:225 Resp: 15861

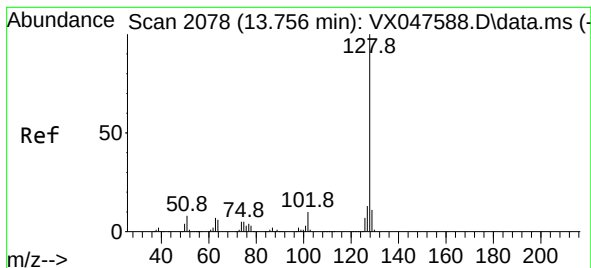
Ion Ratio Lower Upper

225 100

223 63.1 31.7 95.1

227 64.3 32.0 96.0





#95

Naphthalene

Concen: 19.033 ug/l

RT: 13.756 min Scan# 2078

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Instrument :

MSVOA_X

ClientSampleId :

VX0925WBS02

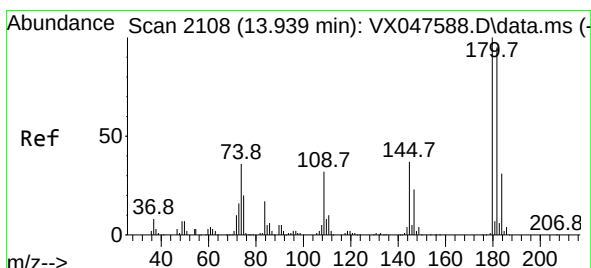
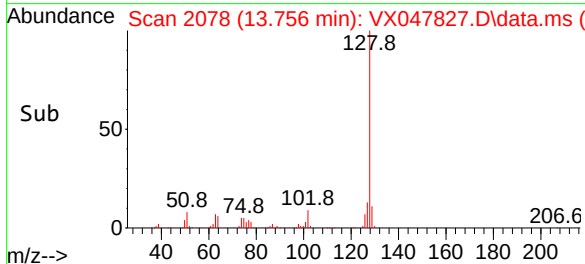
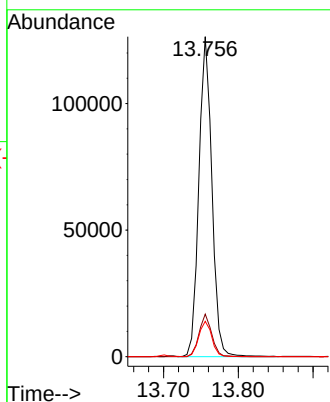
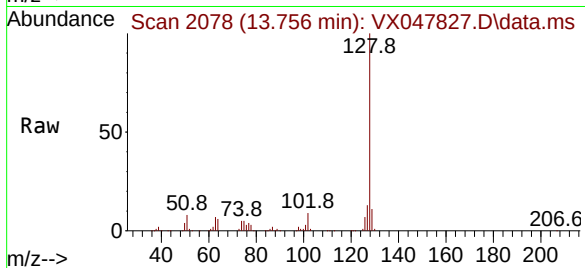
Tgt Ion:128 Resp: 152643

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.2

129 11.1 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.988 ug/l

RT: 13.939 min Scan# 2108

Delta R.T. 0.000 min

Lab File: VX047827.D

Acq: 26 Sep 2025 02:31

Tgt Ion:180 Resp: 46519

Ion Ratio Lower Upper

180 100

182 95.9 47.6 142.8

145 34.9 17.9 53.7

