

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070825\
 Data File : VX046911.D
 Acq On : 08 Jul 2025 10:50
 Operator : JC/MD
 Sample : VX0708WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0708WBSD01

Quant Time: Jul 09 05:09:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 09 05:05:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	331049	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	538921	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	494449	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	254243	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	229231	52.414	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.820%	
35) Dibromofluoromethane	5.391	113	188395	51.499	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.000%	
50) Toluene-d8	8.647	98	656682	50.878	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.760%	
62) 4-Bromofluorobenzene	11.079	95	263087	53.632	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.260%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.179	85	60581	19.135	ug/l	99
3) Chloromethane	1.307	50	66015	19.085	ug/l	96
4) Vinyl Chloride	1.386	62	70822	18.801	ug/l	99
5) Bromomethane	1.630	94	49257	20.351	ug/l	94
6) Chloroethane	1.703	64	46380	18.646	ug/l	99
7) Trichlorofluoromethane	1.904	101	113872	19.551	ug/l	99
8) Diethyl Ether	2.142	74	42181	20.350	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.343	101	72548	19.547	ug/l	99
10) Methyl Iodide	2.465	142	77695	19.215	ug/l	97
11) Tert butyl alcohol	2.953	59	29274	102.059	ug/l	99
12) 1,1-Dichloroethene	2.337	96	68436	19.064	ug/l	96
13) Acrolein	2.245	56	31275	91.309	ug/l	97
14) Allyl chloride	2.678	41	125314	19.607	ug/l	98
15) Acrylonitrile	3.068	53	173240	104.463	ug/l	98
16) Acetone	2.386	43	127747	94.036	ug/l	99
17) Carbon Disulfide	2.526	76	167410	17.783	ug/l	99
18) Methyl Acetate	2.709	43	82220	22.962	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	213251	21.036	ug/l	99
20) Methylene Chloride	2.800	84	80084	19.936	ug/l	96
21) trans-1,2-Dichloroethene	3.105	96	71754	19.534	ug/l	98
22) Diisopropyl ether	3.770	45	265613	21.512	ug/l	95
23) Vinyl Acetate	3.727	43	974353	105.331	ug/l	100
24) 1,1-Dichloroethane	3.623	63	140694	19.980	ug/l	98
25) 2-Butanone	4.562	43	191638	105.732	ug/l	99
26) 2,2-Dichloropropane	4.489	77	99301	18.948	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	90553	20.191	ug/l	99
28) Bromochloromethane	4.910	49	72216	20.779	ug/l	98
29) Tetrahydrofuran	5.007	42	120820	104.571	ug/l	99
30) Chloroform	5.099	83	148727	20.673	ug/l	96
31) Cyclohexane	5.477	56	123543	19.762	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	120117	19.985	ug/l	100
36) 1,1-Dichloropropene	5.702	75	96133	19.477	ug/l	99
37) Ethyl Acetate	4.721	43	73853	17.568	ug/l	96
38) Carbon Tetrachloride	5.678	117	104686	20.062	ug/l	98
39) Methylcyclohexane	7.385	83	118279	19.157	ug/l	94
40) Benzene	6.044	78	304033	20.365	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	50691	22.604	ug/l	97
42) 1,2-Dichloroethane	6.086	62	107890	21.283	ug/l	98
43) Isopropyl Acetate	6.342	43	137978	21.429	ug/l	99
44) Trichloroethene	7.129	130	76173	19.601	ug/l	100
45) 1,2-Dichloropropane	7.427	63	77774	20.620	ug/l	98
46) Dibromomethane	7.586	93	54623	20.902	ug/l	98
47) Bromodichloromethane	7.824	83	117409	21.041	ug/l	99
48) Methyl methacrylate	7.696	41	72928	21.935	ug/l	99
49) 1,4-Dioxane	7.659	88	16603	430.980	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	428685	112.808	ug/l	99
52) Toluene	8.720	92	192654	20.825	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	102596	20.602	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	118193	20.793	ug/l	100
55) 1,1,2-Trichloroethane	9.153	97	75972	22.048	ug/l	96
56) Ethyl methacrylate	9.116	69	103362	21.673	ug/l	98
57) 1,3-Dichloropropane	9.305	76	127501	21.489	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	281580	104.786	ug/l	98
59) 2-Hexanone	9.427	43	285376	113.217	ug/l	100
60) Dibromochloromethane	9.519	129	86426	20.958	ug/l	100
61) 1,2-Dibromoethane	9.610	107	74333	21.480	ug/l	98
64) Tetrachloroethene	9.275	164	64591	19.620	ug/l	91
65) Chlorobenzene	10.079	112	217576	20.353	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	74422	20.709	ug/l	100
67) Ethyl Benzene	10.189	91	371131	20.272	ug/l	100
68) m/p-Xylenes	10.299	106	283842	41.145	ug/l	100
69) o-Xylene	10.640	106	135964	20.404	ug/l	98
70) Styrene	10.653	104	238046	20.880	ug/l	99
71) Bromoform	10.799	173	55862	20.906	ug/l #	99
73) Isopropylbenzene	10.957	105	357494	20.002	ug/l	99
74) N-amyl acetate	10.842	43	127447	20.985	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	104073	21.177	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	83822m	21.337	ug/l	
77) Bromobenzene	11.195	156	90943	20.428	ug/l	99
78) n-propylbenzene	11.299	91	430529	19.977	ug/l	100
79) 2-Chlorotoluene	11.360	91	254524	20.002	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	297754	20.503	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28527	19.487	ug/l	96
82) 4-Chlorotoluene	11.451	91	299605	20.403	ug/l	99
83) tert-Butylbenzene	11.713	119	302234	20.150	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	303468	20.674	ug/l	97
85) sec-Butylbenzene	11.890	105	373496	19.750	ug/l	100
86) p-Isopropyltoluene	12.006	119	316172	19.965	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	169043	20.303	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	172241	19.878	ug/l	98
89) n-Butylbenzene	12.329	91	292611	19.664	ug/l	99
90) Hexachloroethane	12.536	117	52611	18.740	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	165197	20.475	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	17864	20.783	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	110455	20.152	ug/l	99
94) Hexachlorobutadiene	13.719	225	40113	19.405	ug/l	98
95) Naphthalene	13.774	128	302190	20.922	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	105795	20.428	ug/l	100

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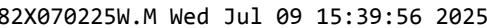
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

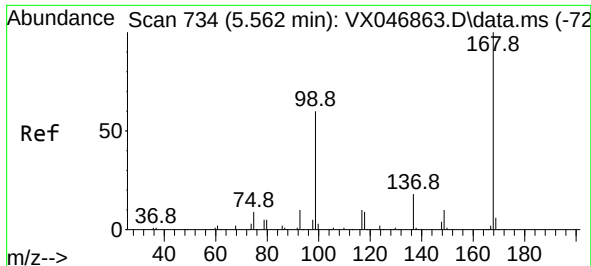
Quant Time: Jul 09 05:09:45 2025
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Quant Title : SW846 8260
QLast Update : Wed Jul 09 05:05:09 2025
Response via : Initial Calibration

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

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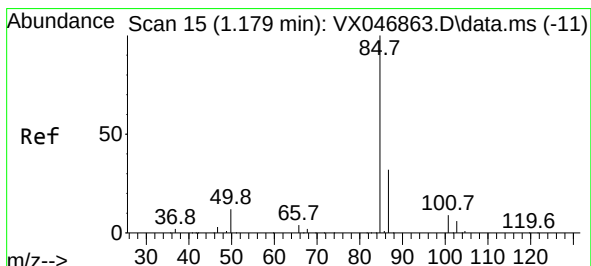
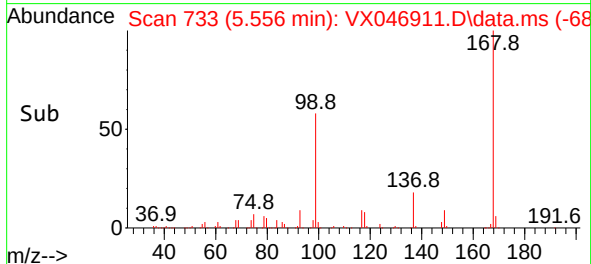
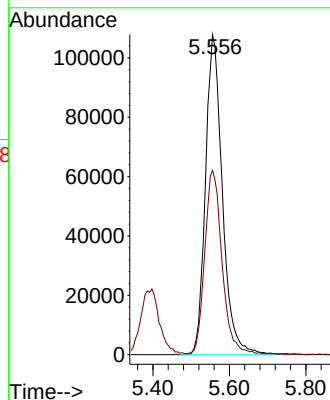
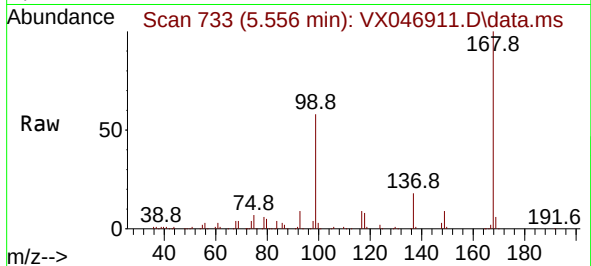




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX046911.D
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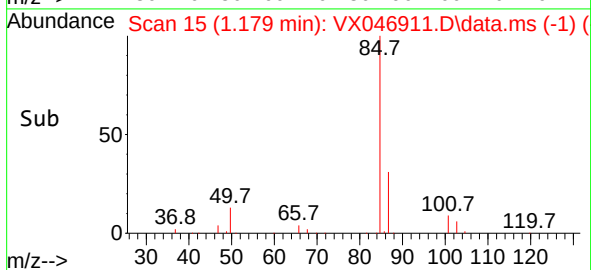
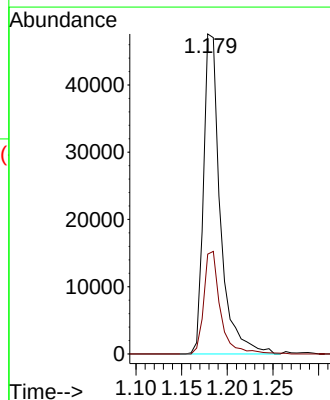
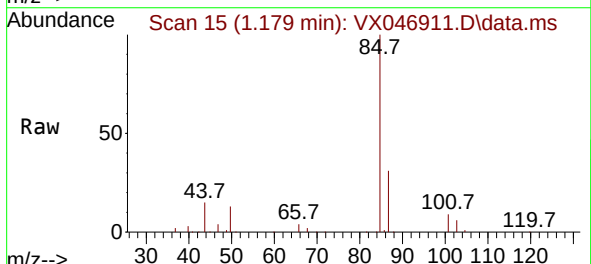
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

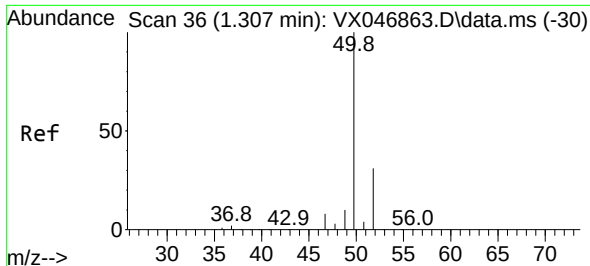
Tgt Ion:168 Resp: 331049
Ion Ratio Lower Upper
168 100
99 57.5 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 19.135 ug/l
RT: 1.179 min Scan# 15
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 85 Resp: 60581
Ion Ratio Lower Upper
85 100
87 31.2 16.0 47.9

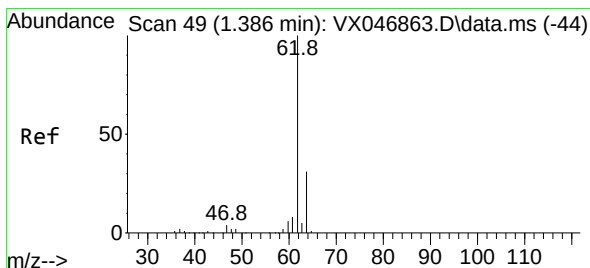
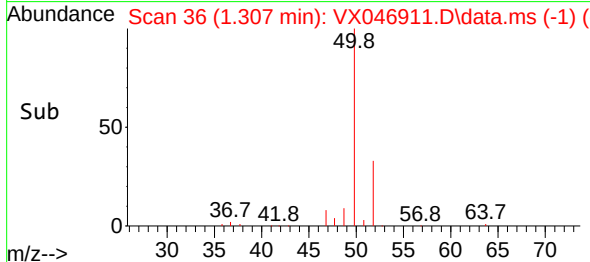
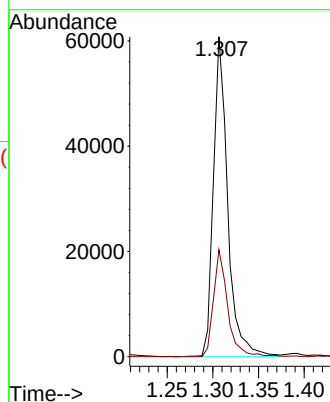
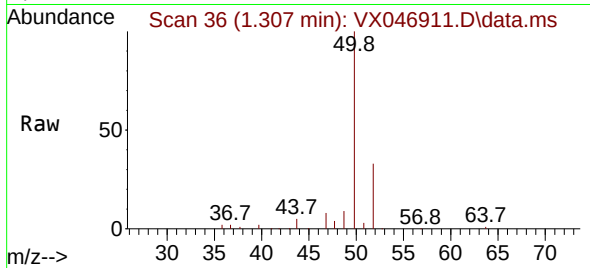




#3
Chloromethane
Concen: 19.085 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

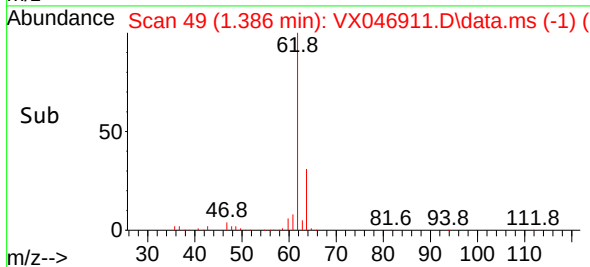
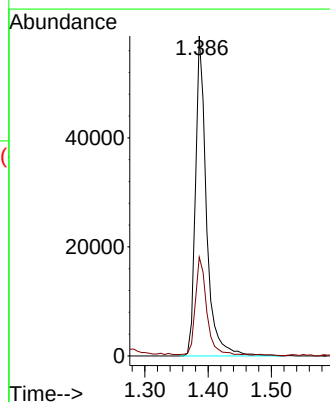
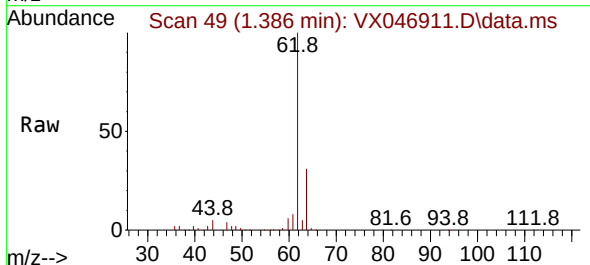
Instrument :
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ClientSampleId :
VX0708WBSD01

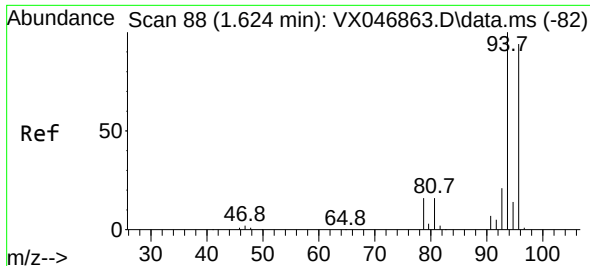
Tgt Ion: 50 Resp: 66015
Ion Ratio Lower Upper
50 100
52 33.5 25.0 37.4



#4
Vinyl Chloride
Concen: 18.801 ug/l
RT: 1.386 min Scan# 49
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 62 Resp: 70822
Ion Ratio Lower Upper
62 100
64 30.7 25.0 37.4

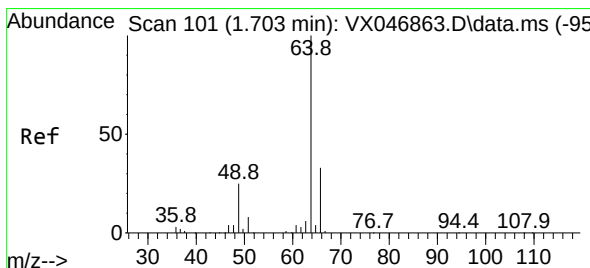
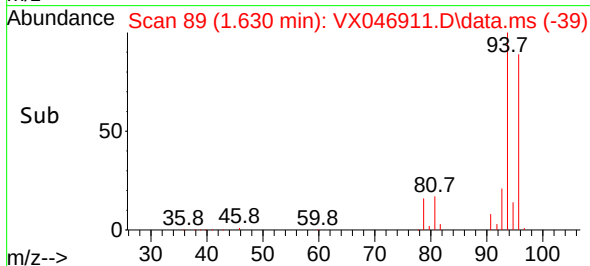
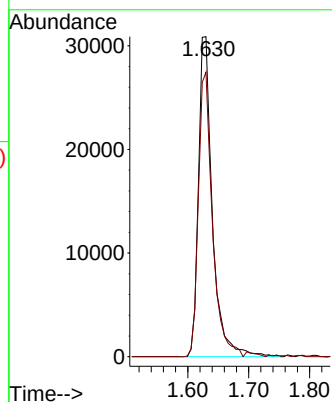
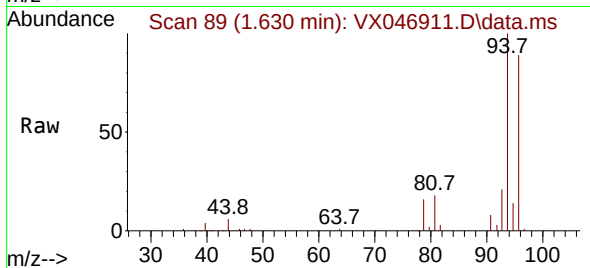




#5
Bromomethane
Concen: 20.351 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

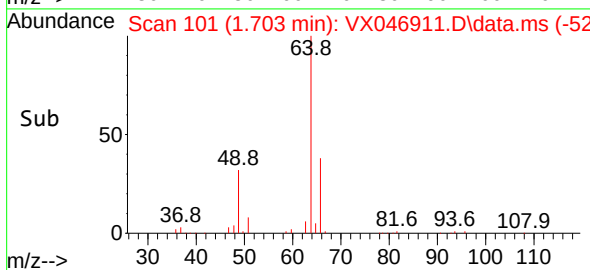
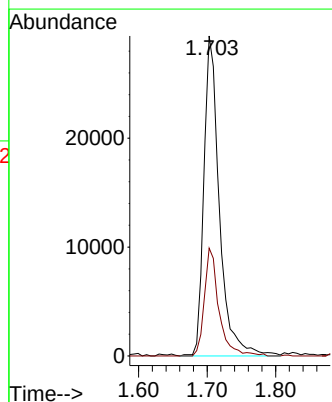
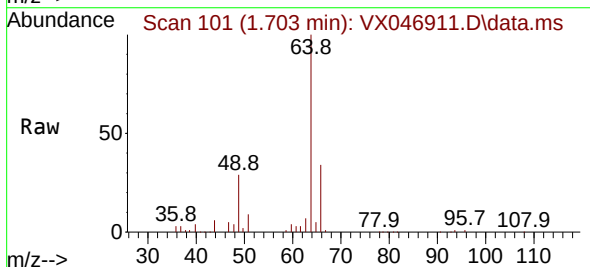
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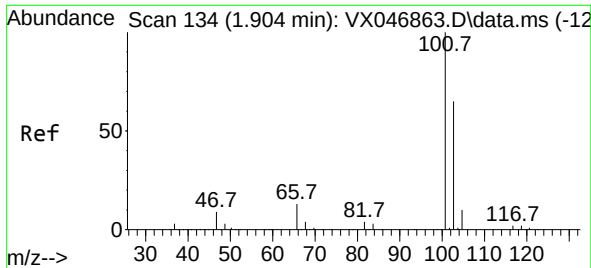
Tgt Ion: 94 Resp: 49257
Ion Ratio Lower Upper
94 100
96 88.9 75.5 113.3



#6
Chloroethane
Concen: 18.646 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 64 Resp: 46380
Ion Ratio Lower Upper
64 100
66 33.7 26.4 39.6

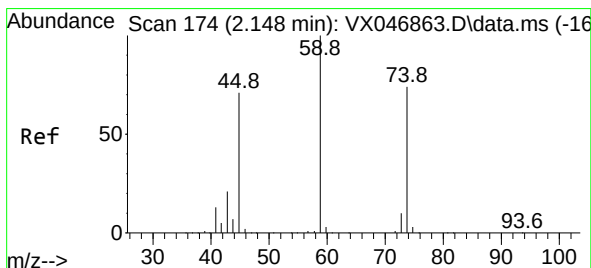
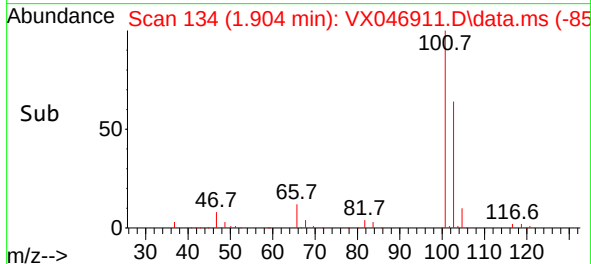
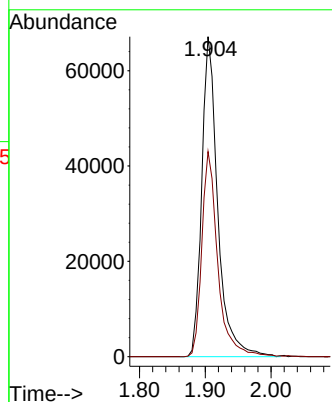
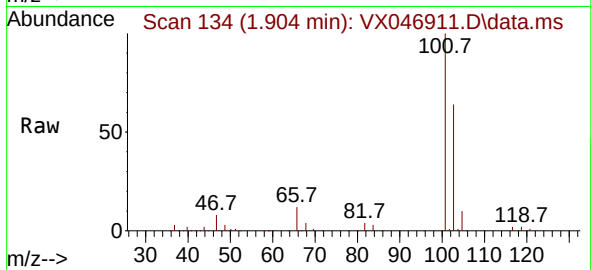




#7
 Trichlorofluoromethane
 Concen: 19.551 ug/l
 RT: 1.904 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

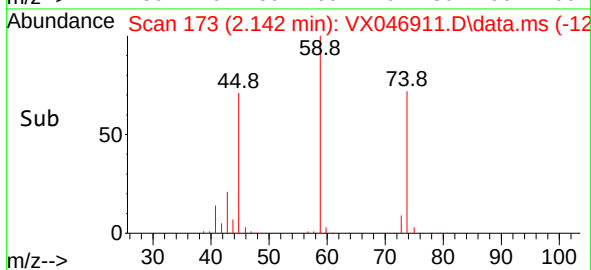
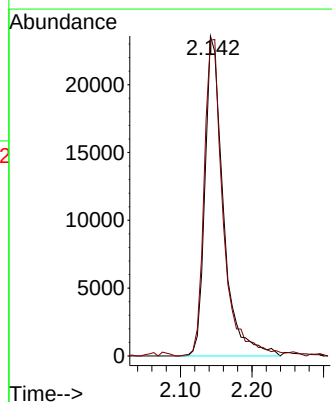
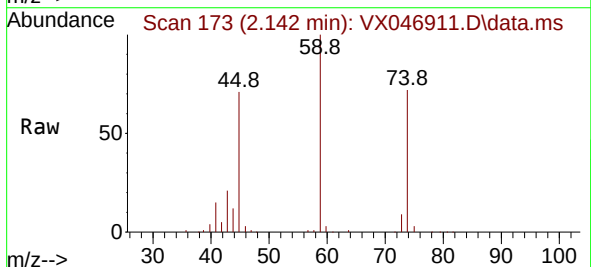
Instrument :
 MSVOA_X
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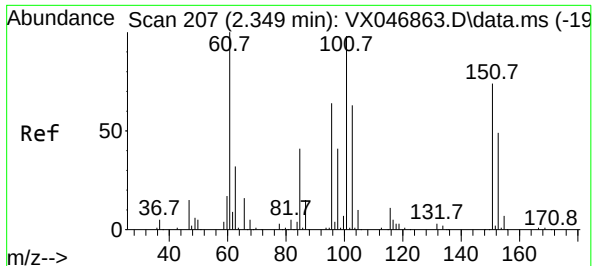
Tgt Ion:101 Resp: 113872
 Ion Ratio Lower Upper
 101 100
 103 64.1 51.9 77.9



#8
 Diethyl Ether
 Concen: 20.350 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.006 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

Tgt Ion: 74 Resp: 42181
 Ion Ratio Lower Upper
 74 100
 45 102.3 50.7 152.1

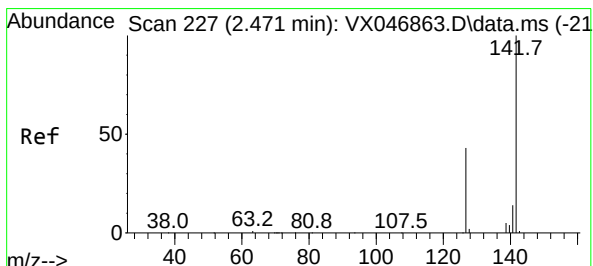
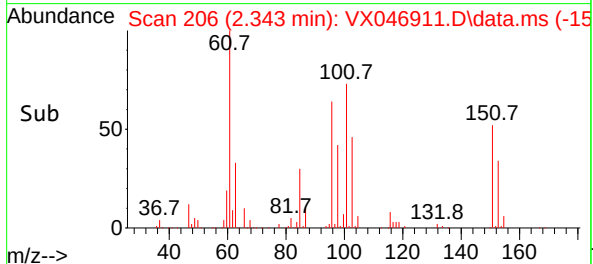
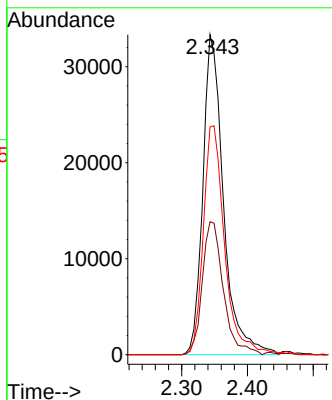
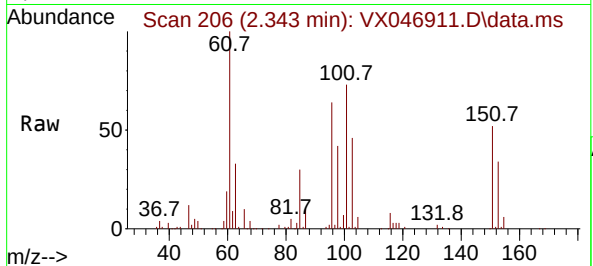




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.547 ug/l
RT: 2.343 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

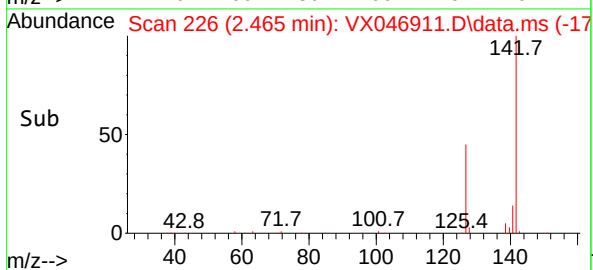
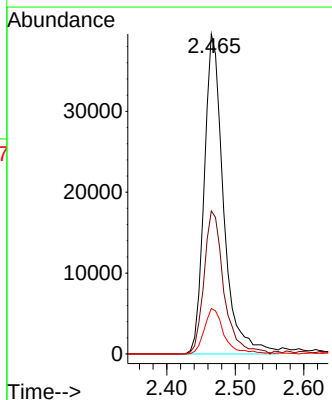
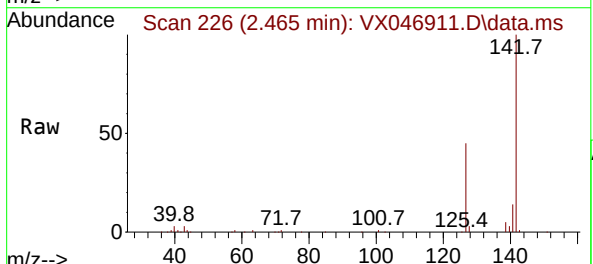
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

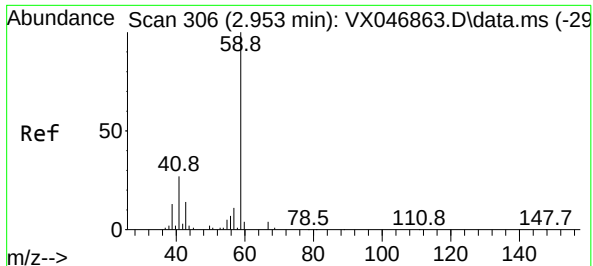
Tgt Ion:101 Resp: 72548
Ion Ratio Lower Upper
101 100
85 42.5 34.3 51.5
151 74.4 59.9 89.9



#10
Methyl Iodide
Concen: 19.215 ug/l
RT: 2.465 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:142 Resp: 77695
Ion Ratio Lower Upper
142 100
127 45.9 34.9 52.3
141 14.8 11.1 16.7

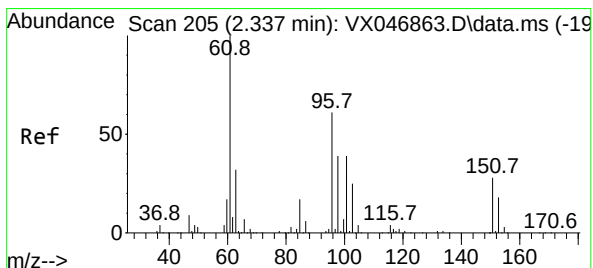
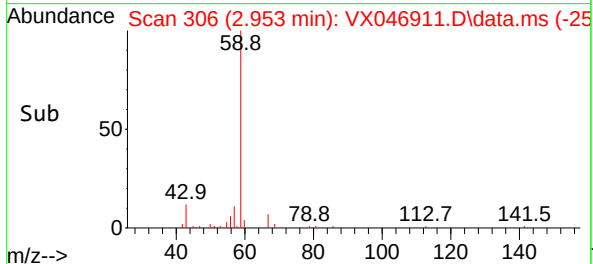
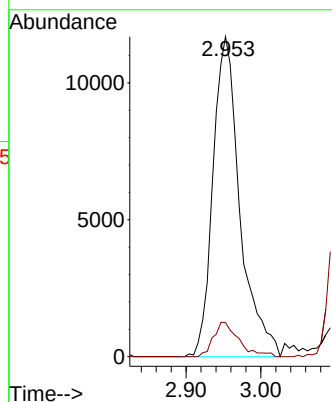
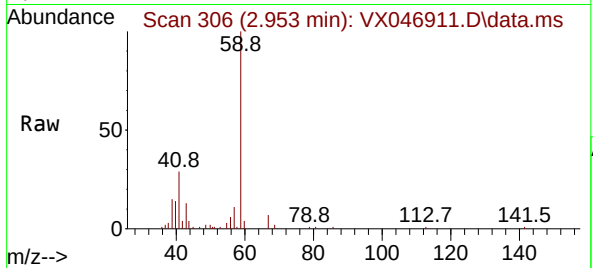




#11
Tert butyl alcohol
Concen: 102.059 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

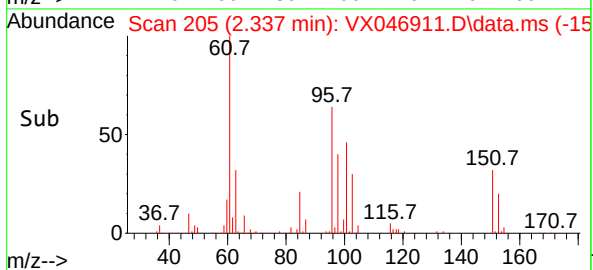
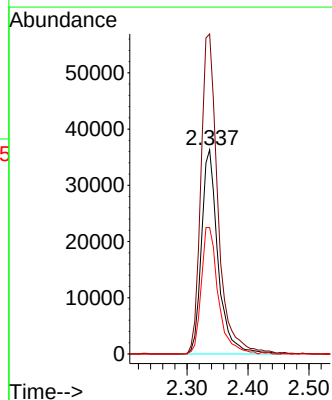
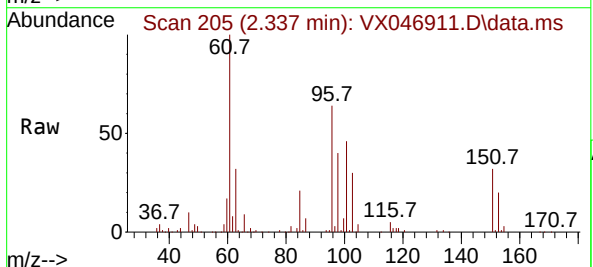
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

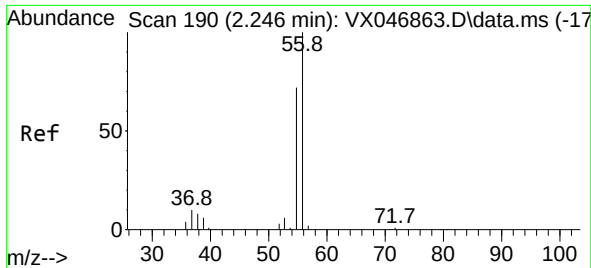
Tgt Ion: 59 Resp: 29274
Ion Ratio Lower Upper
59 100
57 10.1 8.5 12.7



#12
1,1-Dichloroethene
Concen: 19.064 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 96 Resp: 68436
Ion Ratio Lower Upper
96 100
61 156.8 130.2 195.4
98 62.0 51.3 76.9

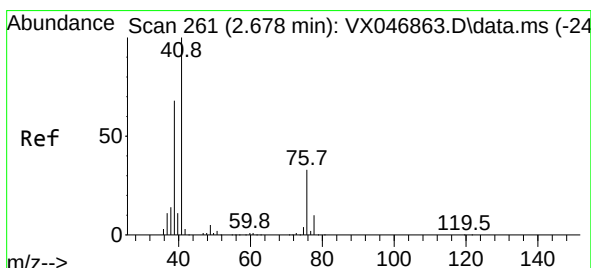
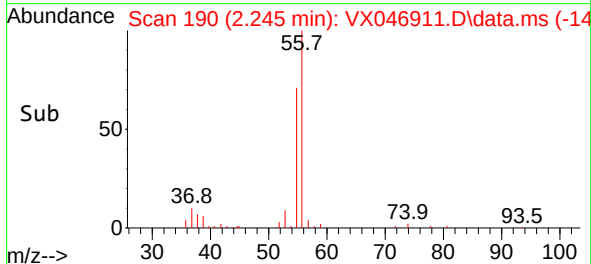
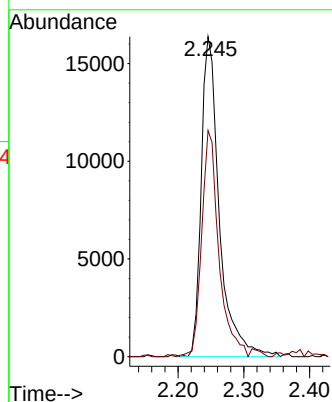
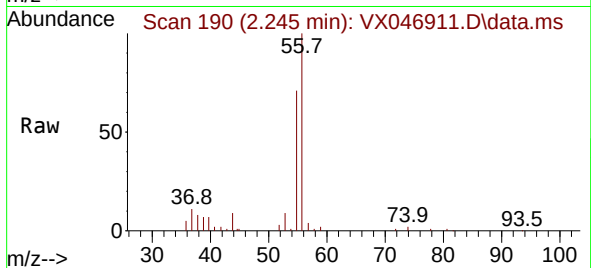




#13
Acrolein
Concen: 91.309 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

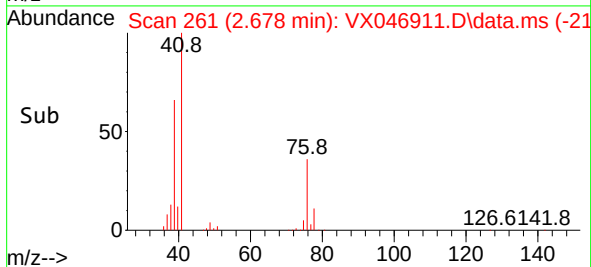
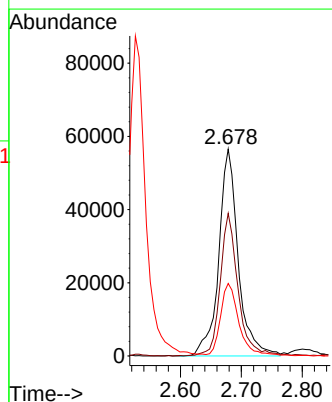
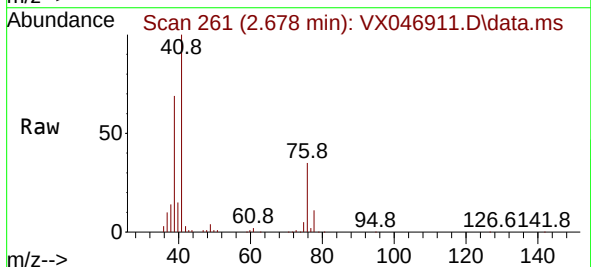
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

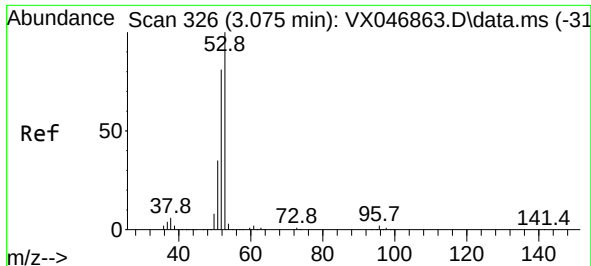
Tgt Ion: 56 Resp: 31275
Ion Ratio Lower Upper
56 100
55 67.1 55.5 83.3



#14
Allyl chloride
Concen: 19.607 ug/l
RT: 2.678 min Scan# 261
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 41 Resp: 125314
Ion Ratio Lower Upper
41 100
39 62.7 52.0 78.0
76 32.6 26.2 39.2

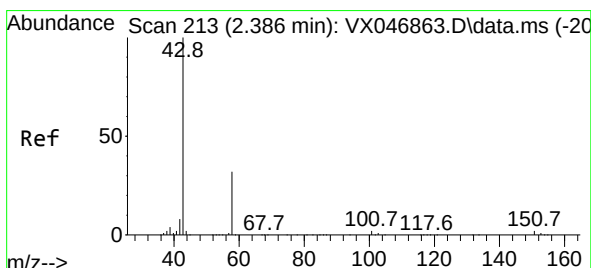
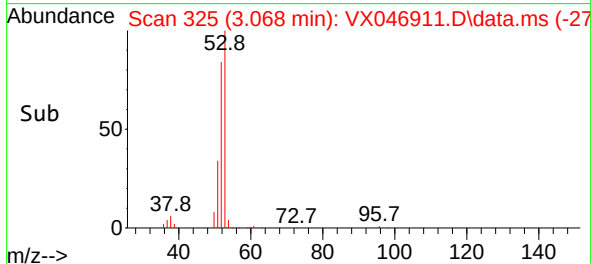
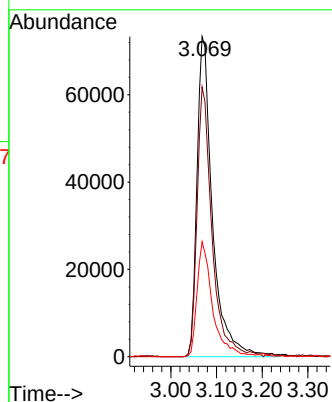
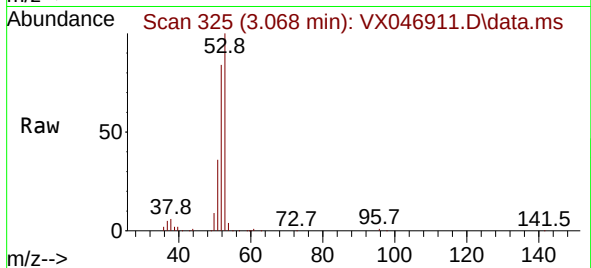




#15
Acrylonitrile
Concen: 104.463 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

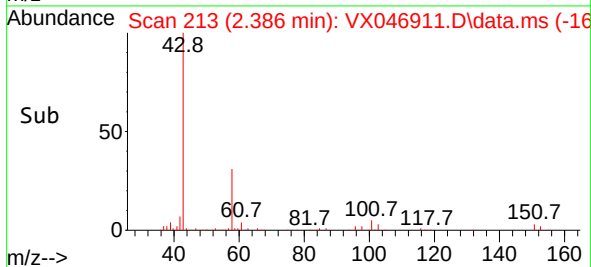
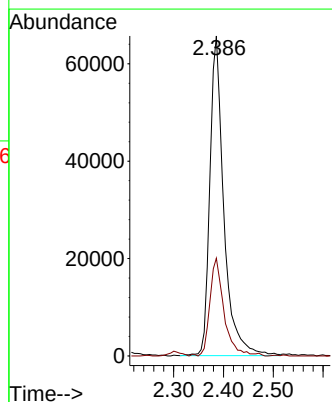
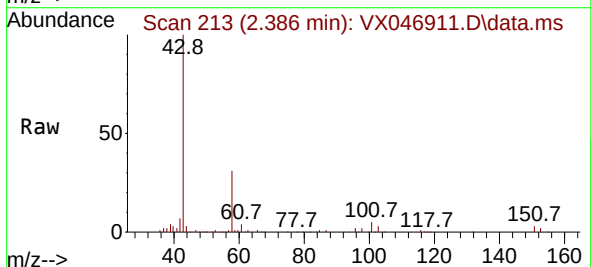
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

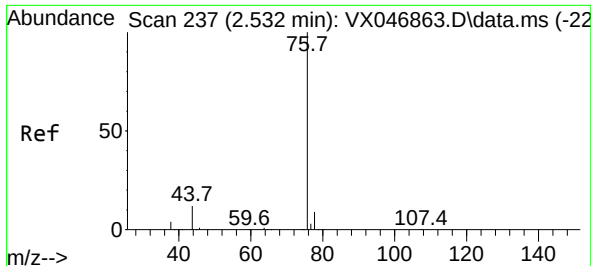
Tgt Ion: 53 Resp: 173240
Ion Ratio Lower Upper
53 100
52 80.1 66.0 99.0
51 35.9 28.6 43.0



#16
Acetone
Concen: 94.036 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 43 Resp: 127747
Ion Ratio Lower Upper
43 100
58 31.6 25.8 38.6

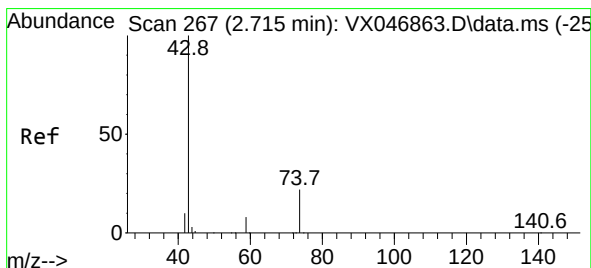
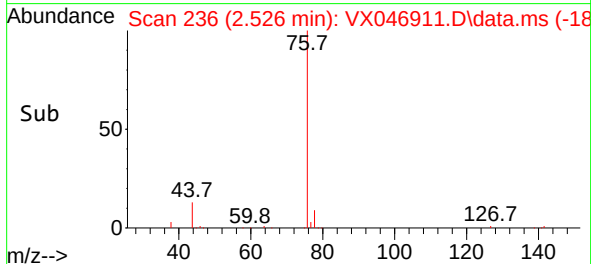
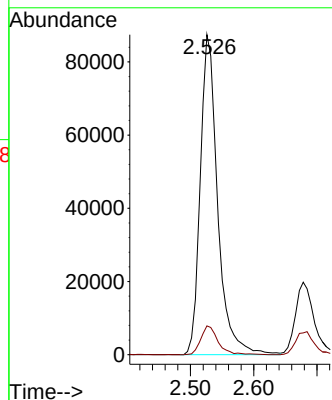
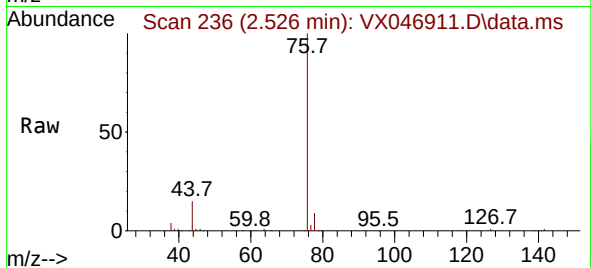




#17
Carbon Disulfide
Concen: 17.783 ug/l
RT: 2.526 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

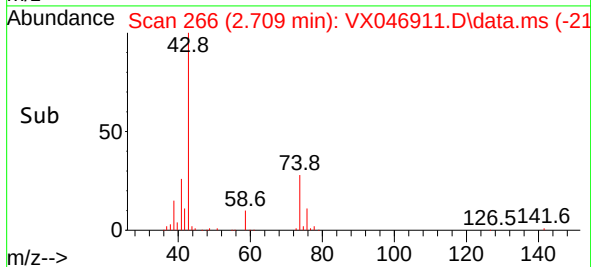
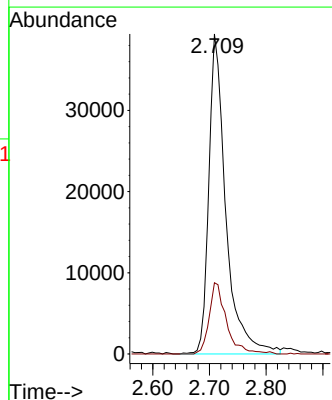
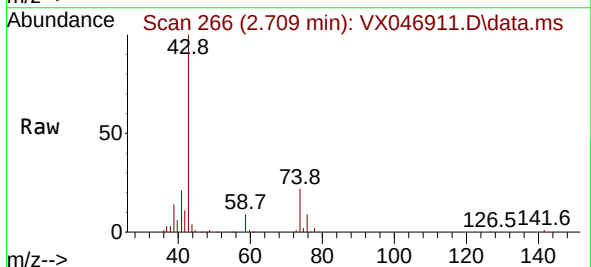
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

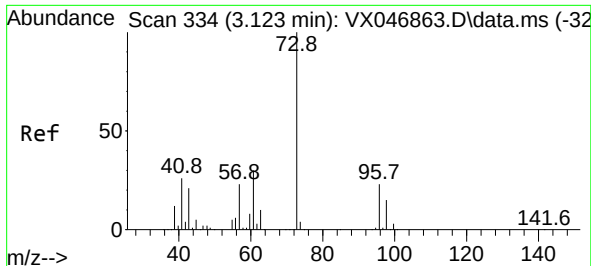
Tgt Ion: 76 Resp: 167410
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.2



#18
Methyl Acetate
Concen: 22.962 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 43 Resp: 82220
Ion Ratio Lower Upper
43 100
74 22.7 18.3 27.5

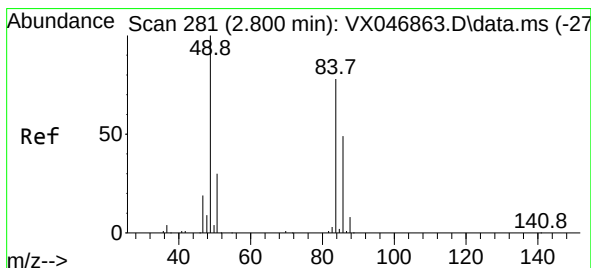
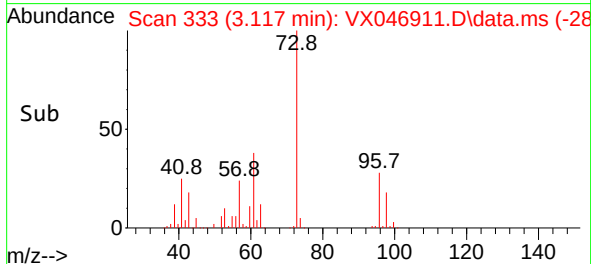
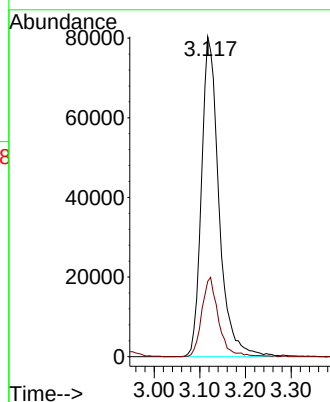
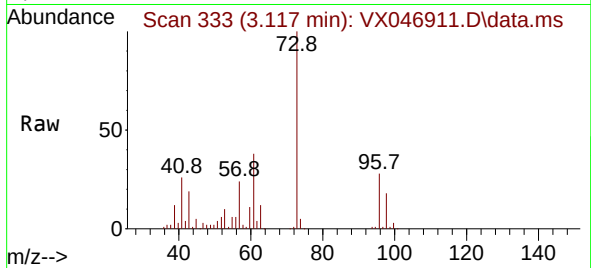




#19
Methyl tert-butyl Ether
Concen: 21.036 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

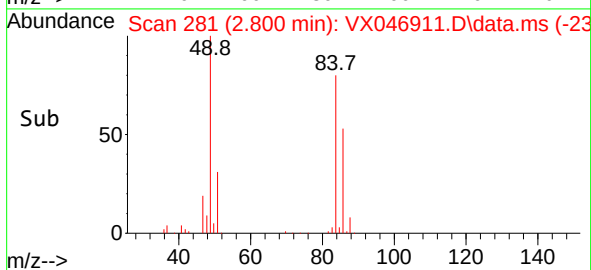
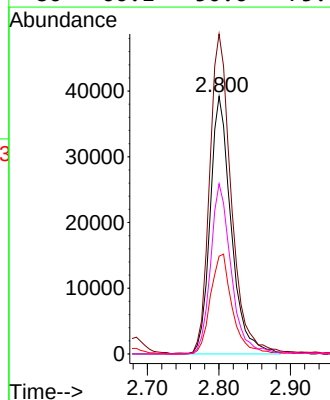
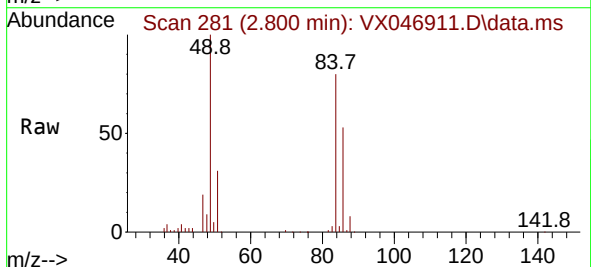
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

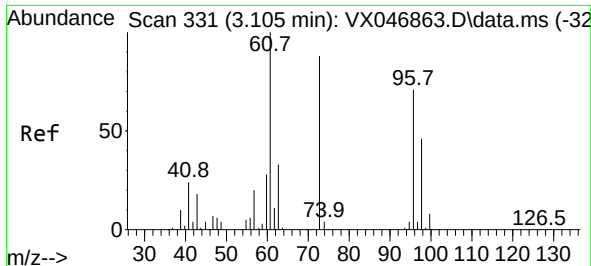
Tgt Ion: 73 Resp: 213251
Ion Ratio Lower Upper
73 100
57 23.6 18.6 28.0



#20
Methylene Chloride
Concen: 19.936 ug/l
RT: 2.800 min Scan# 281
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 84 Resp: 80084
Ion Ratio Lower Upper
84 100
49 123.8 102.8 154.2
51 37.9 31.1 46.7
86 66.1 50.6 75.8

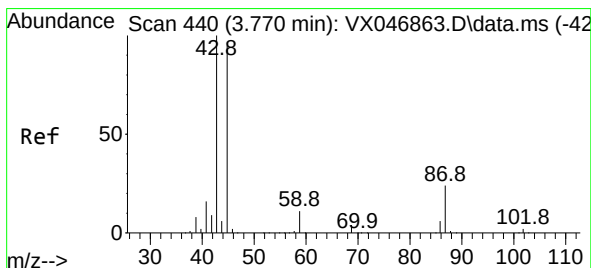
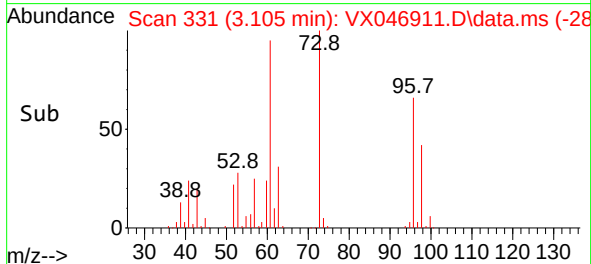
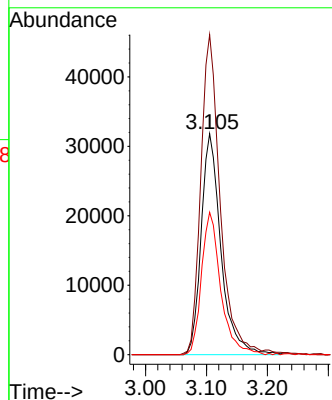
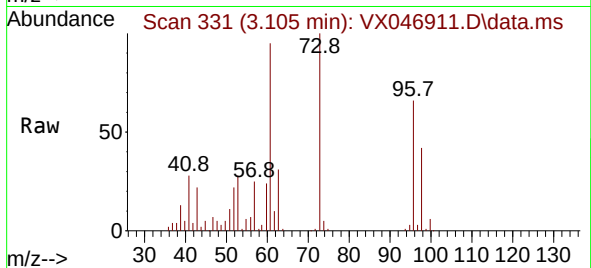




#21
trans-1,2-Dichloroethene
Concen: 19.534 ug/l
RT: 3.105 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

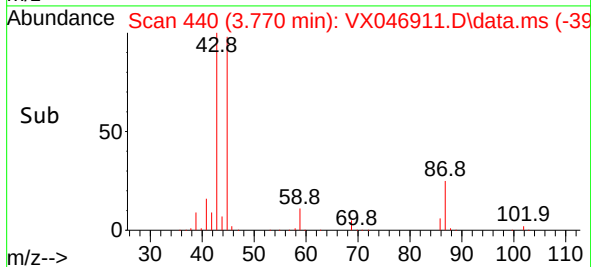
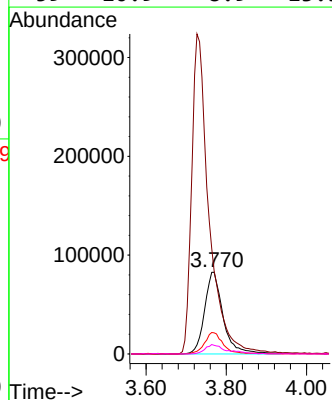
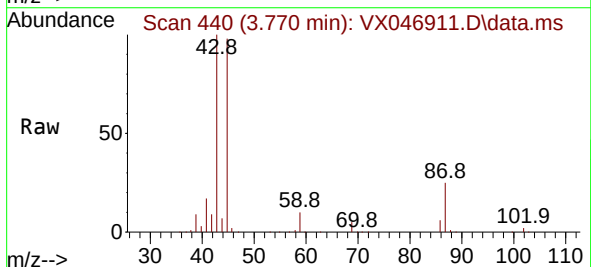
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

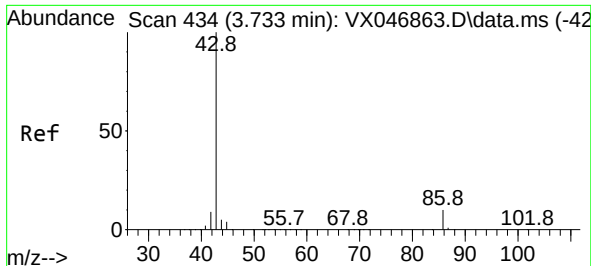
Tgt Ion: 96 Resp: 71754
Ion Ratio Lower Upper
96 100
61 144.9 113.4 170.2
98 64.5 51.8 77.6



#22
Diisopropyl ether
Concen: 21.512 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 45 Resp: 265613
Ion Ratio Lower Upper
45 100
43 98.4 84.2 126.4
87 25.1 20.3 30.5
59 10.9 8.9 13.3

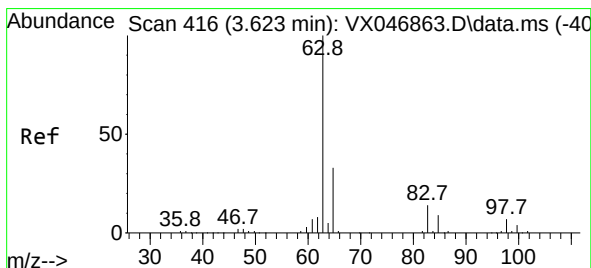
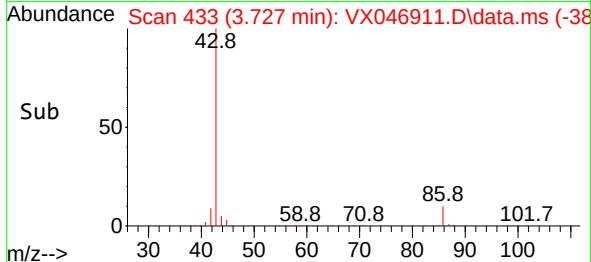
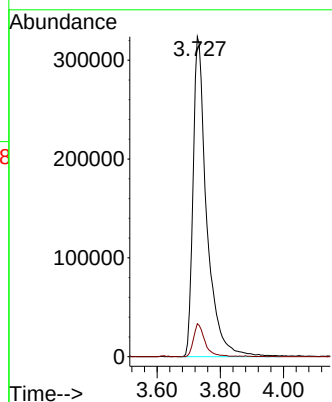
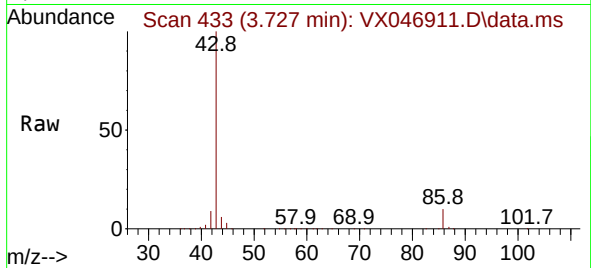




#23
 Vinyl Acetate
 Concen: 105.331 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

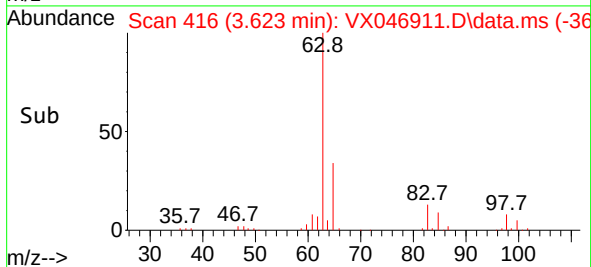
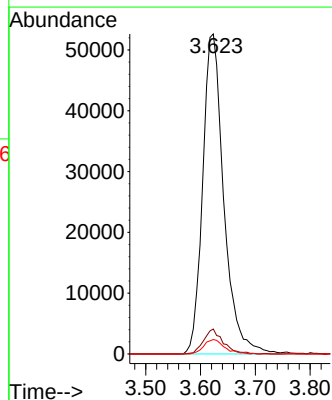
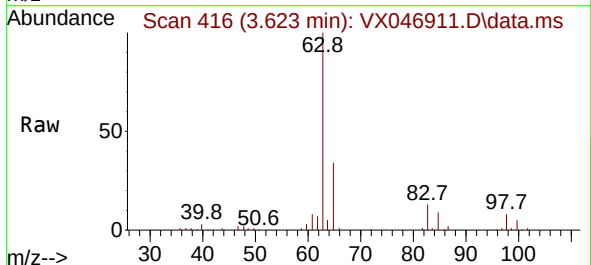
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0708WBSD01

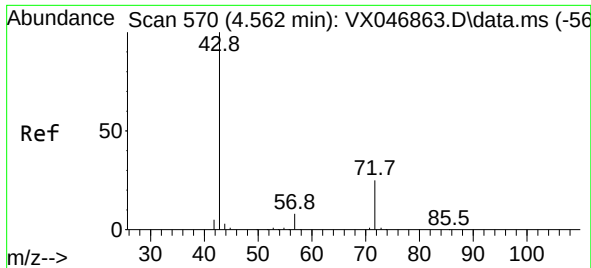
Tgt Ion: 43 Resp: 974353
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 19.980 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. -0.000 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

Tgt Ion: 63 Resp: 140694
 Ion Ratio Lower Upper
 63 100
 98 8.6 3.6 10.9
 100 4.8 2.3 6.9

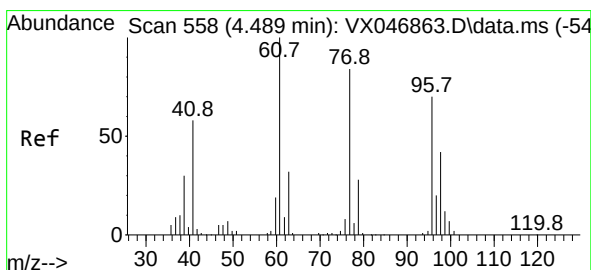
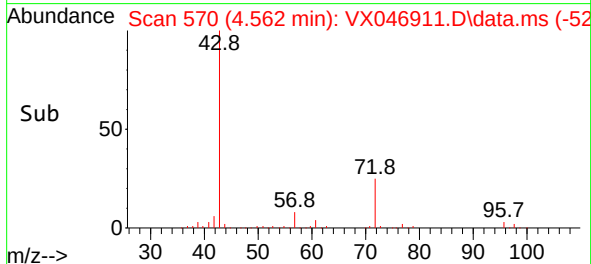
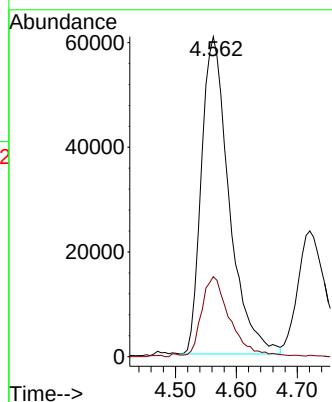
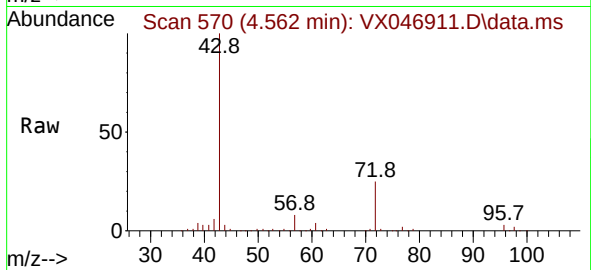




#25
2-Butanone
Concen: 105.732 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

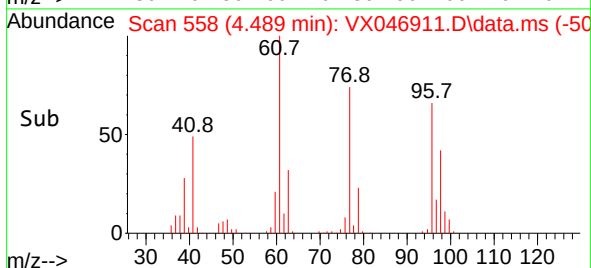
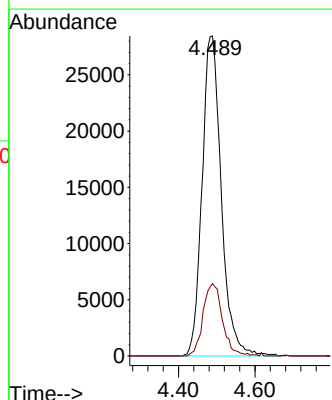
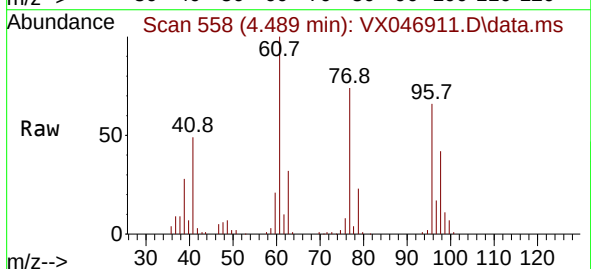
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

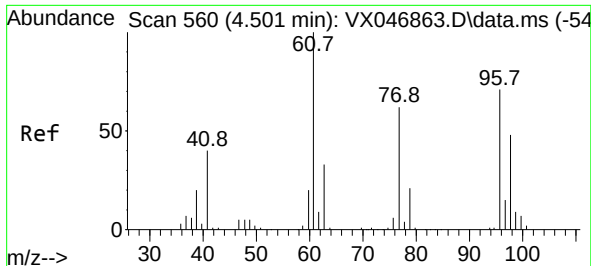
Tgt Ion: 43 Resp: 191638
Ion Ratio Lower Upper
43 100
72 24.6 20.0 30.0



#26
2,2-Dichloropropane
Concen: 18.948 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 77 Resp: 99301
Ion Ratio Lower Upper
77 100
97 22.8 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 20.191 ug/l

RT: 4.495 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

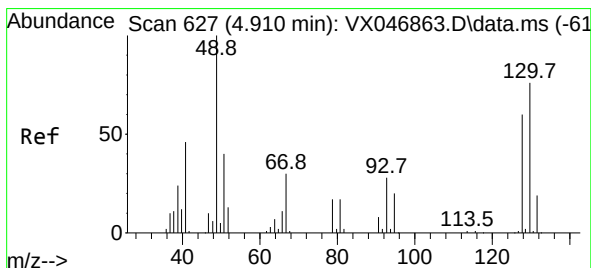
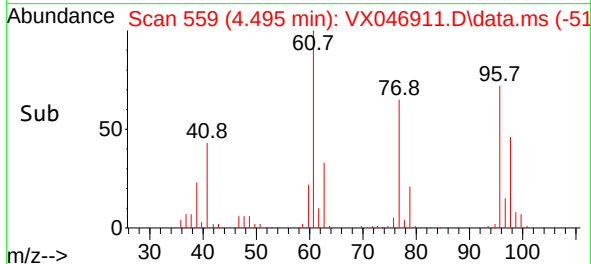
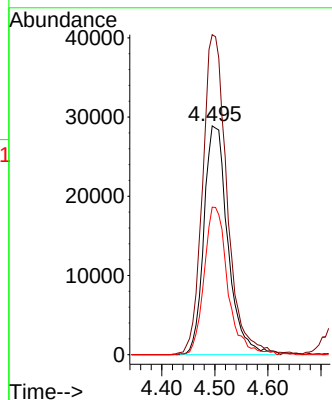
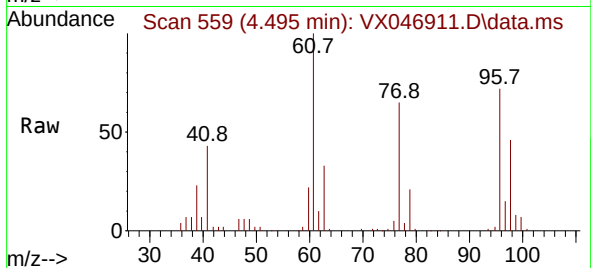
Tgt Ion: 96 Resp: 90553

Ion Ratio Lower Upper

96 100

61 143.0 0.0 288.6

98 63.7 0.0 128.8



#28

Bromochloromethane

Concen: 20.779 ug/l

RT: 4.910 min Scan# 627

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

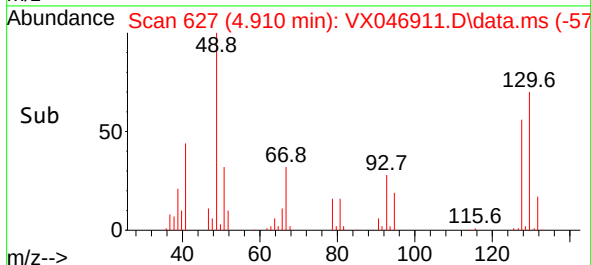
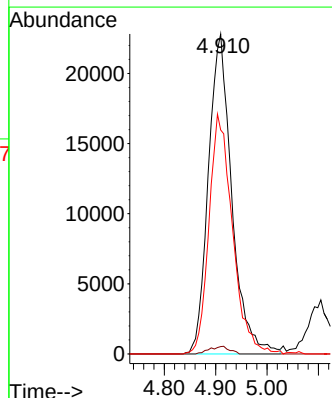
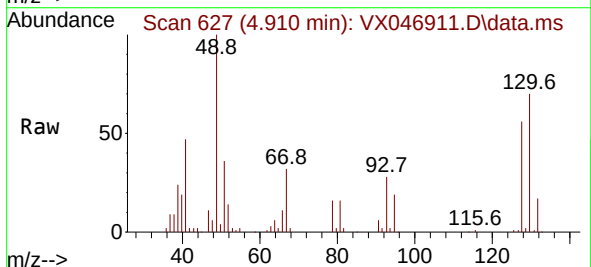
Tgt Ion: 49 Resp: 72216

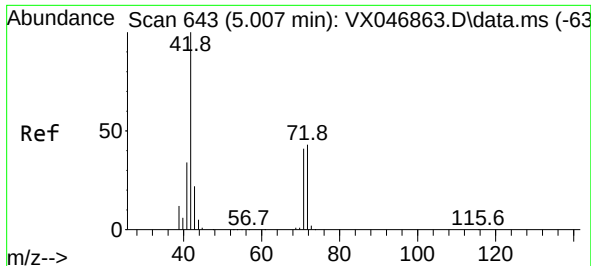
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.2

130 75.2 61.7 92.5





#29

Tetrahydrofuran

Concen: 104.571 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

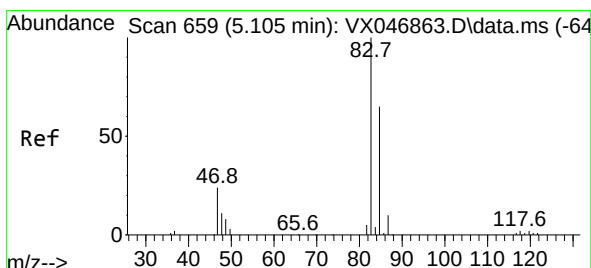
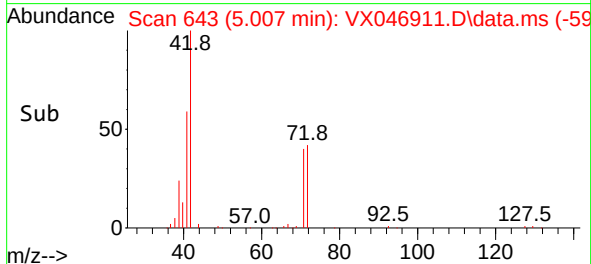
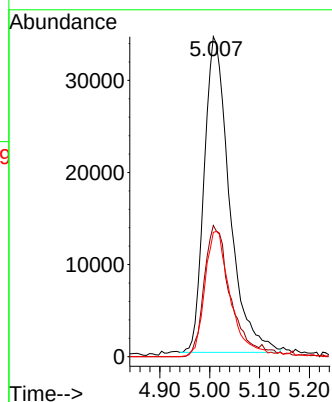
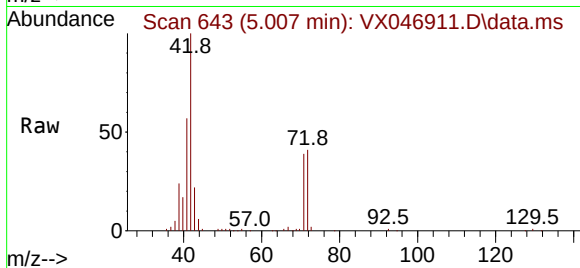
Tgt Ion: 42 Resp: 120820

Ion Ratio Lower Upper

42 100

72 44.2 35.1 52.7

71 40.7 31.9 47.9



#30

Chloroform

Concen: 20.673 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX046911.D

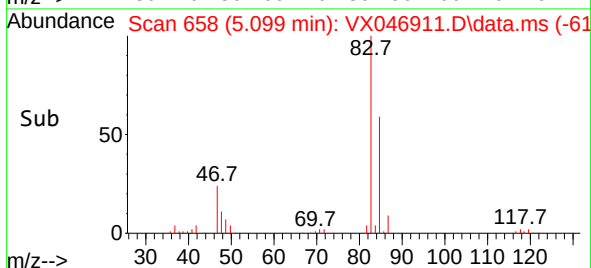
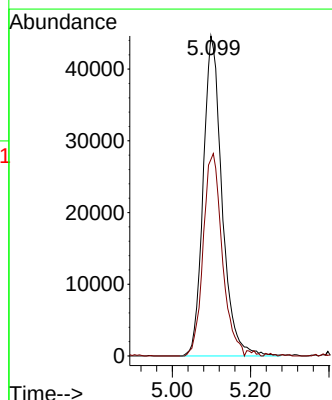
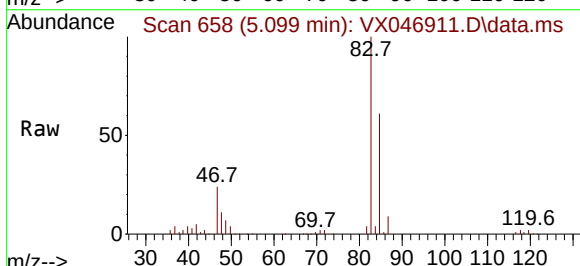
Acq: 08 Jul 2025 10:50

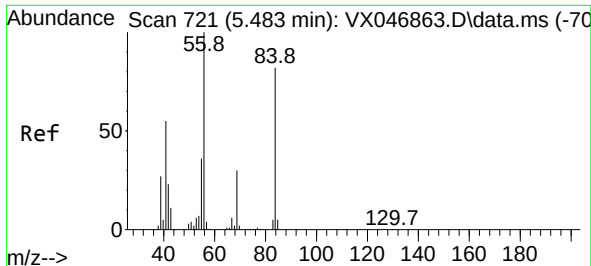
Tgt Ion: 83 Resp: 148727

Ion Ratio Lower Upper

83 100

85 61.4 51.8 77.8

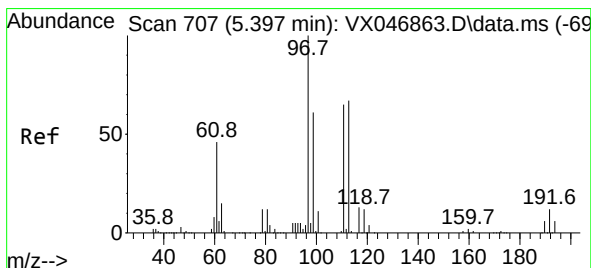
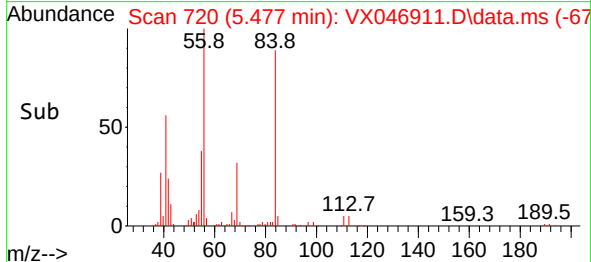
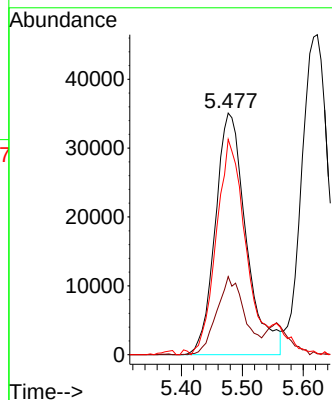
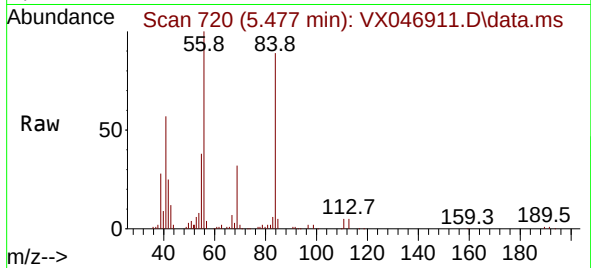




#31
Cyclohexane
Concen: 19.762 ug/l
RT: 5.477 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

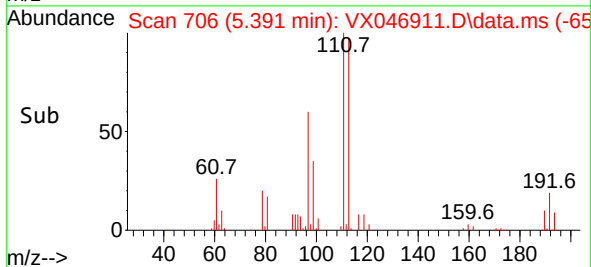
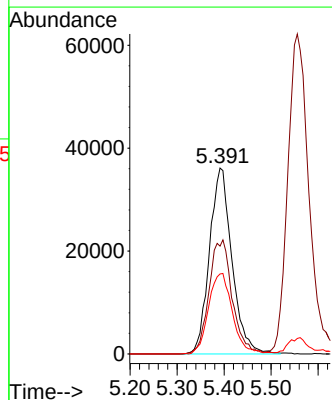
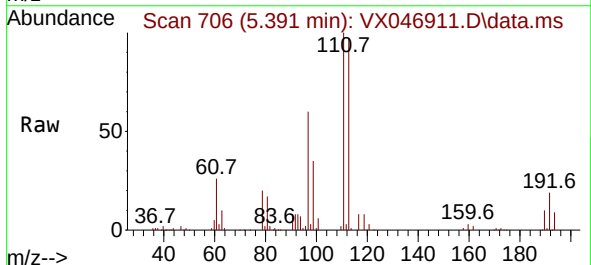
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

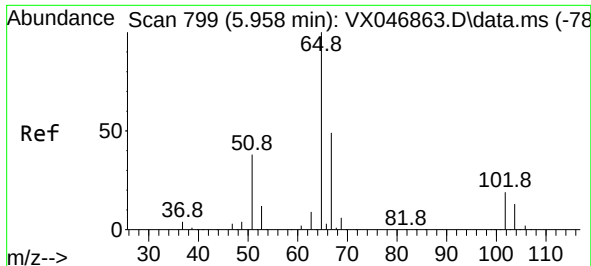
Tgt Ion: 56 Resp: 123543
Ion Ratio Lower Upper
56 100
69 31.7 24.0 36.0
84 89.1 66.5 99.7



#32
1,1,1-Trichloroethane
Concen: 19.985 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 97 Resp: 120117
Ion Ratio Lower Upper
97 100
99 63.1 50.6 76.0
61 45.9 36.3 54.5





#33

1,2-Dichloroethane-d4

Concen: 52.414 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

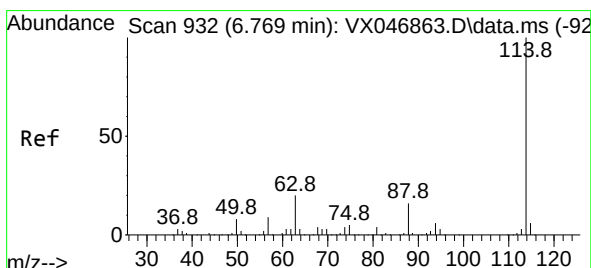
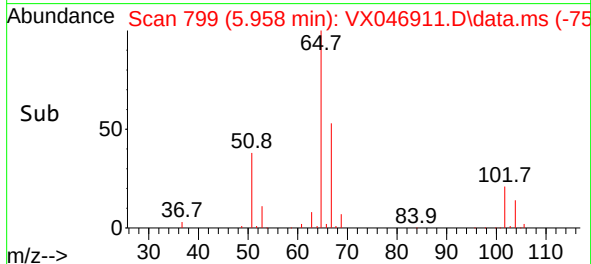
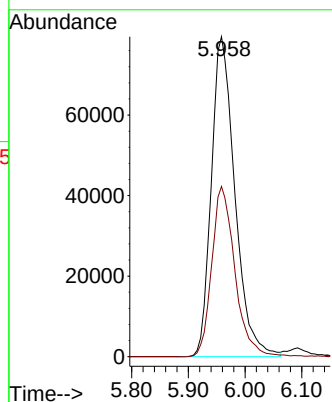
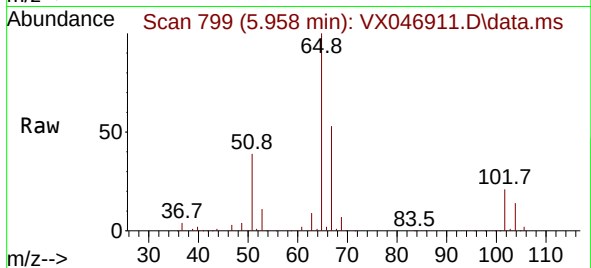
VX0708WBSD01

Tgt Ion: 65 Resp: 229231

Ion Ratio Lower Upper

65 100

67 52.2 0.0 105.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

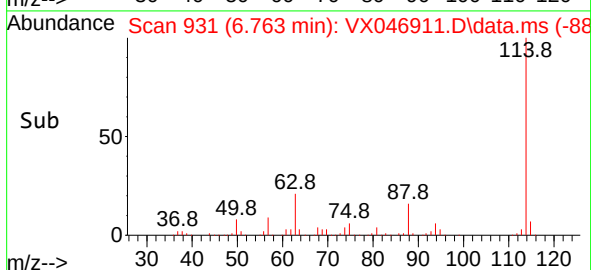
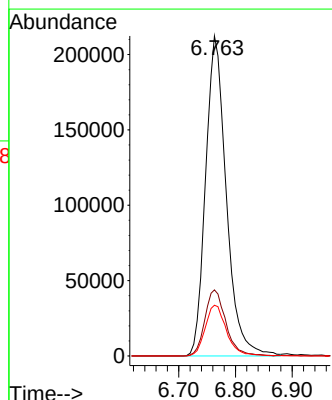
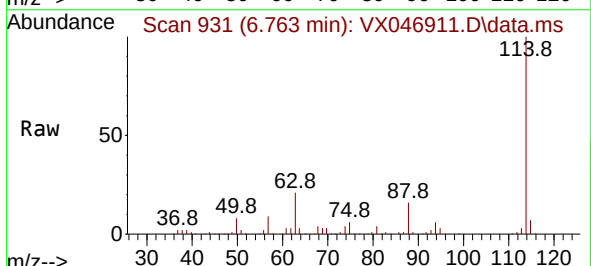
Tgt Ion: 114 Resp: 538921

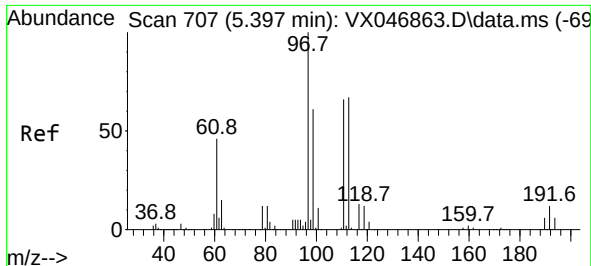
Ion Ratio Lower Upper

114 100

63 23.4 0.0 40.4

88 15.9 0.0 31.0

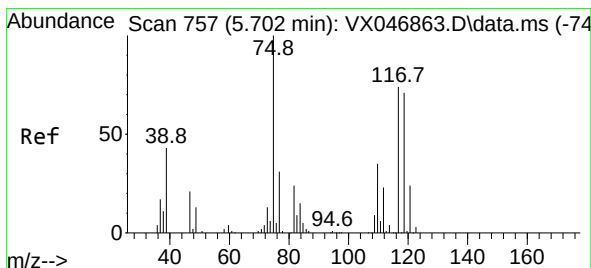
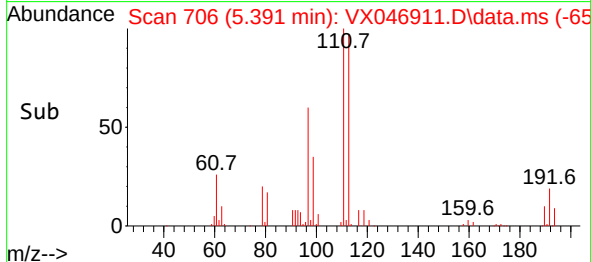
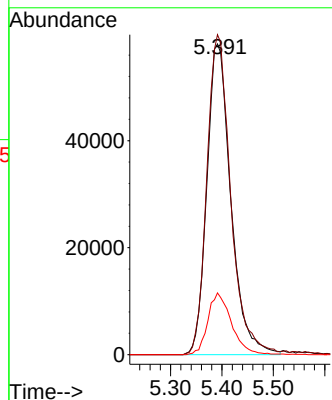
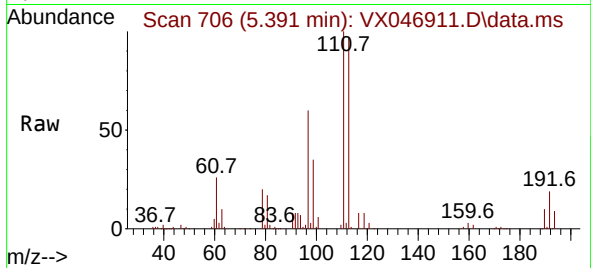




#35
Dibromofluoromethane
Concen: 51.499 ug/l
RT: 5.391 min Scan# 707
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

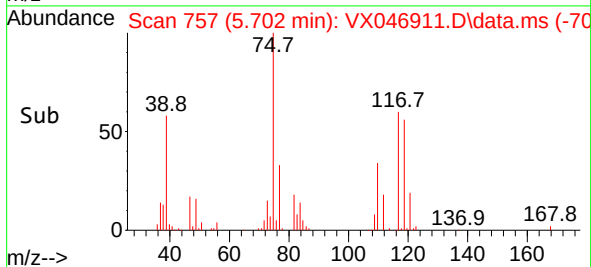
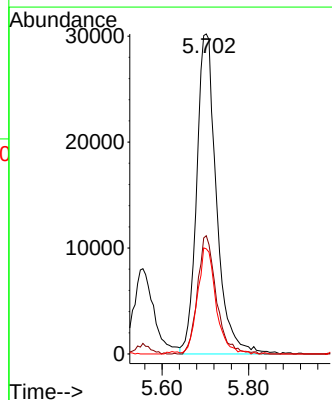
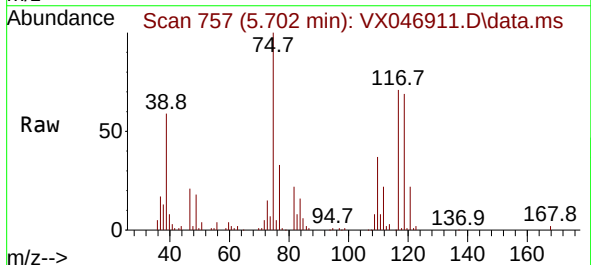
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

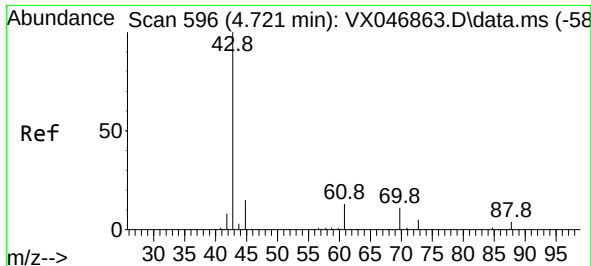
Tgt Ion:113 Resp: 188395
Ion Ratio Lower Upper
113 100
111 102.5 81.2 121.8
192 19.5 15.3 22.9



#36
1,1-Dichloropropene
Concen: 19.477 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 75 Resp: 96133
Ion Ratio Lower Upper
75 100
110 35.1 17.3 51.9
77 31.2 24.2 36.4

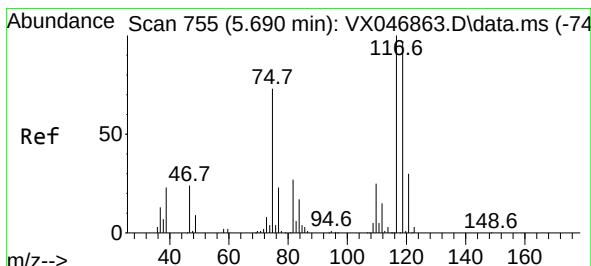
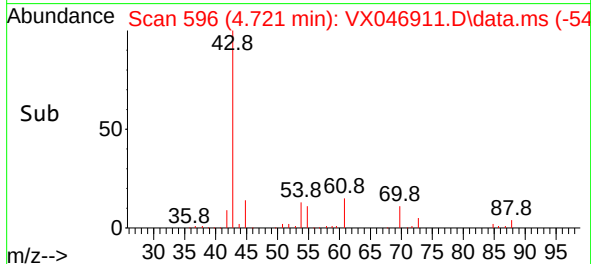
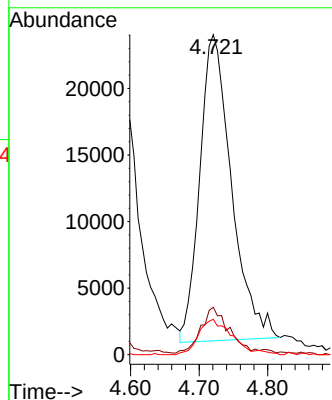
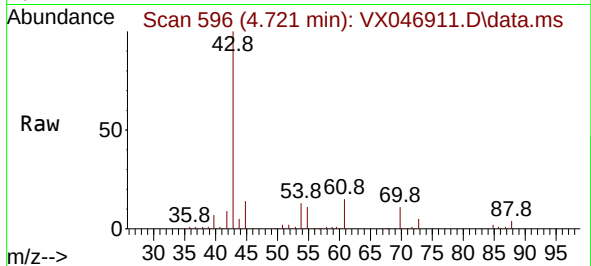




#37
Ethyl Acetate
Concen: 17.568 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

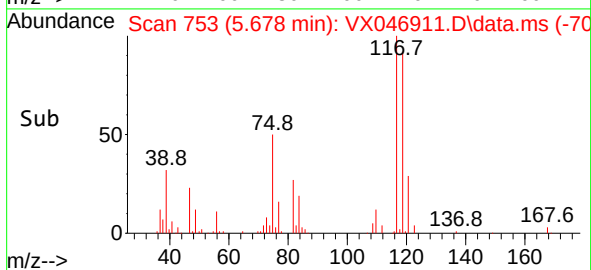
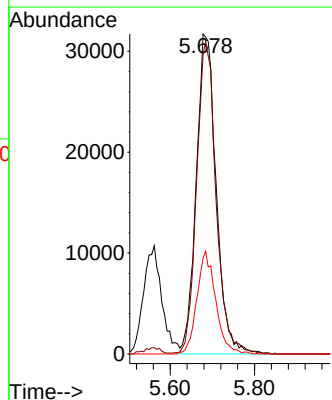
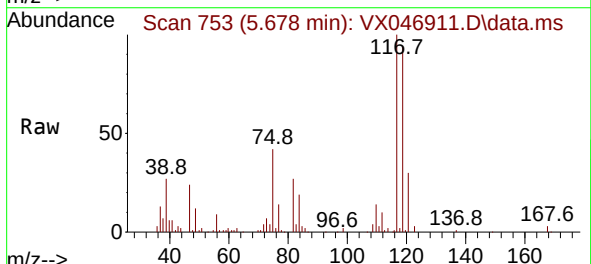
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

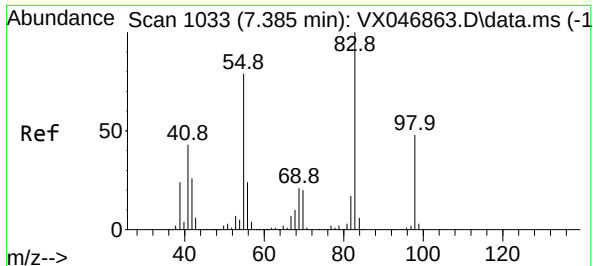
Tgt Ion:	43	Resp:	73853
Ion	Ratio	Lower	Upper
43	100		
61	13.2	9.7	14.5
70	12.3	8.3	12.5



#38
Carbon Tetrachloride
Concen: 20.062 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:	117	Resp:	104686
Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.6	114.8
121	29.9	24.1	36.1





#39

Methylcyclohexane

Concen: 19.157 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

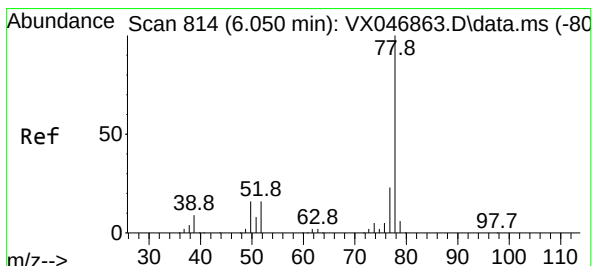
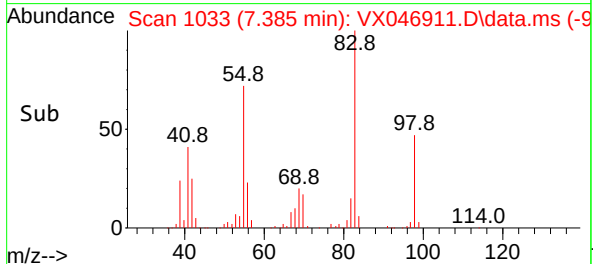
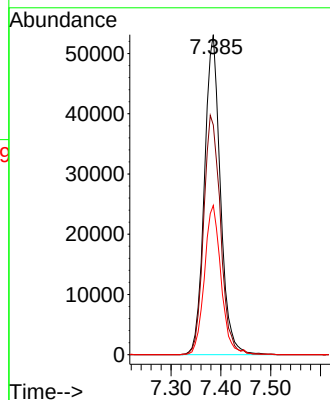
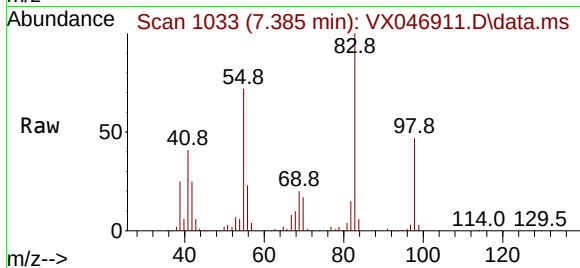
Tgt Ion: 83 Resp: 118279

Ion Ratio Lower Upper

83 100

55 71.8 63.0 94.4

98 46.6 38.5 57.7



#40

Benzene

Concen: 20.365 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX046911.D

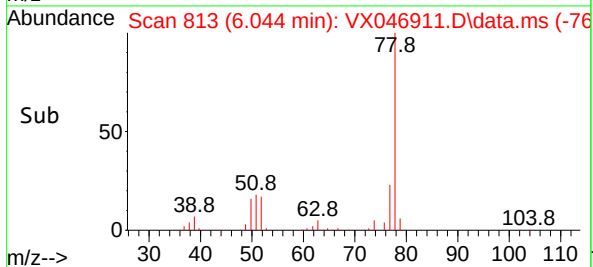
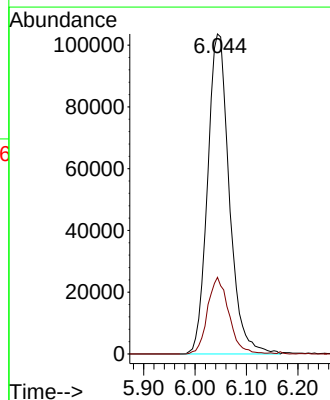
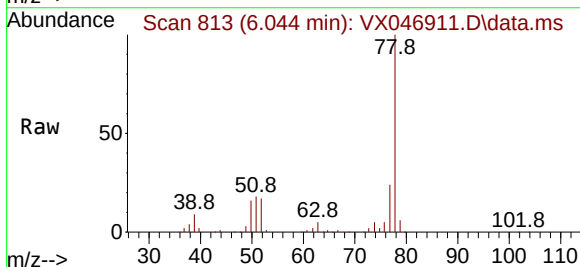
Acq: 08 Jul 2025 10:50

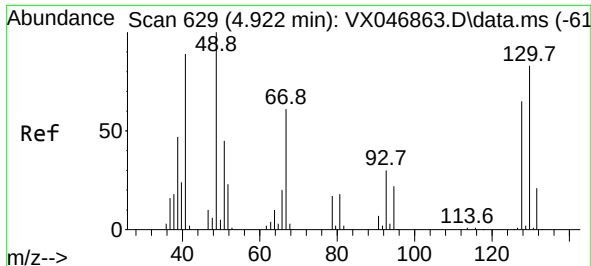
Tgt Ion: 78 Resp: 304033

Ion Ratio Lower Upper

78 100

77 23.9 18.7 28.1

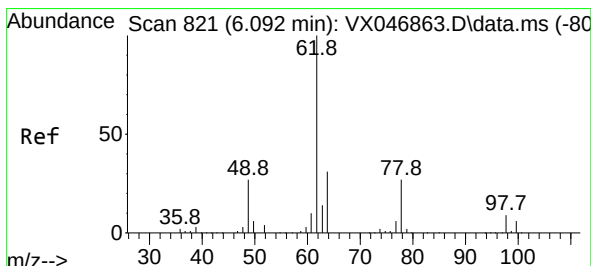
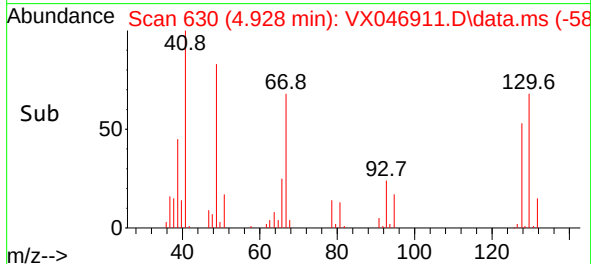
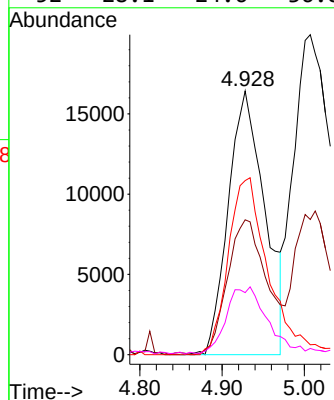
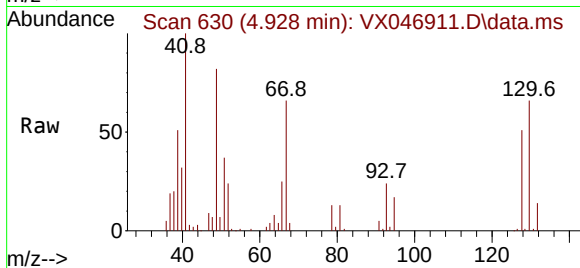




#41
Methacrylonitrile
Concen: 22.604 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

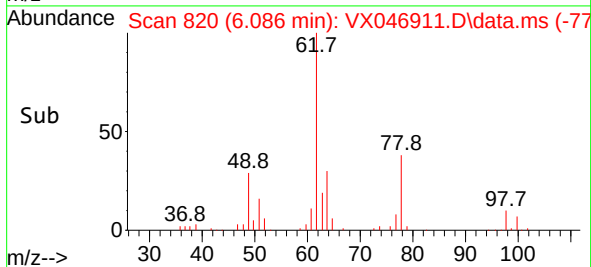
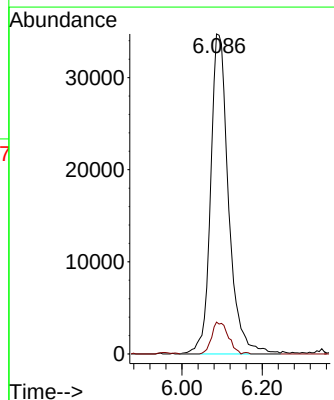
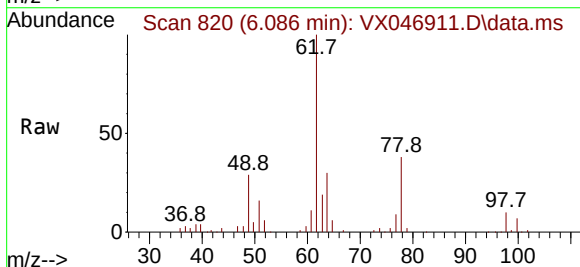
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

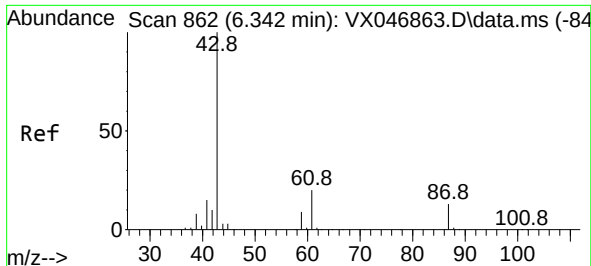
Tgt Ion:	41	Resp:	50691
Ion	Ratio	Lower	Upper
41	100		
39	56.2	43.0	64.4
67	73.5	60.2	90.2
52	28.1	24.6	36.8



#42
1,2-Dichloroethane
Concen: 21.283 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:	62	Resp:	107890
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.4

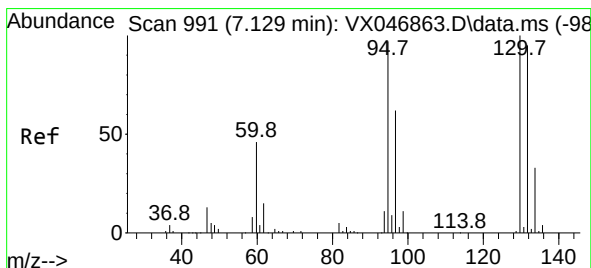
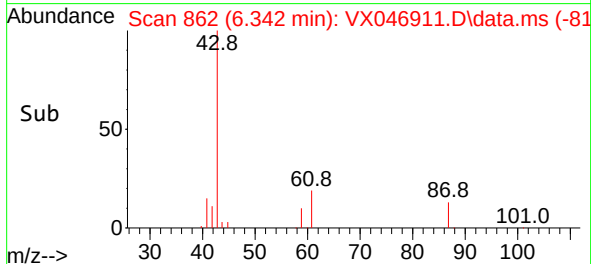
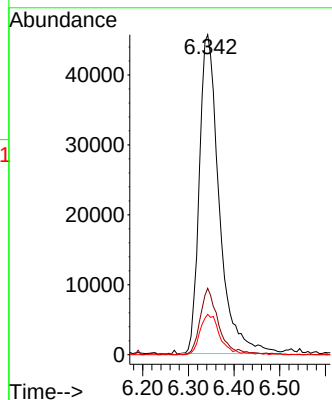
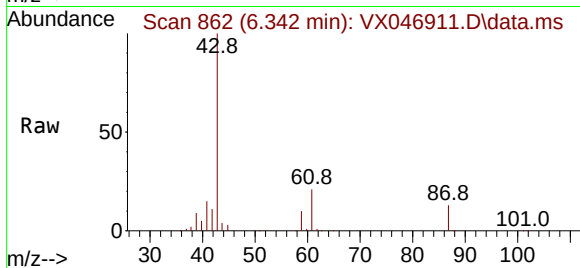




#43
Isopropyl Acetate
Concen: 21.429 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

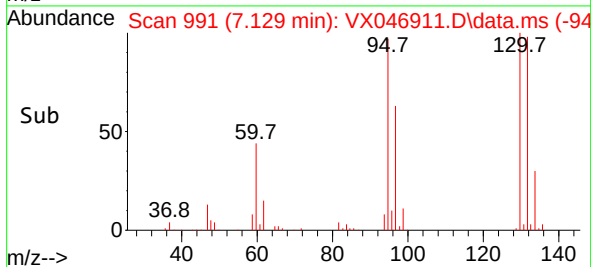
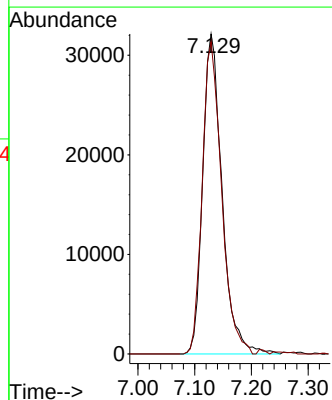
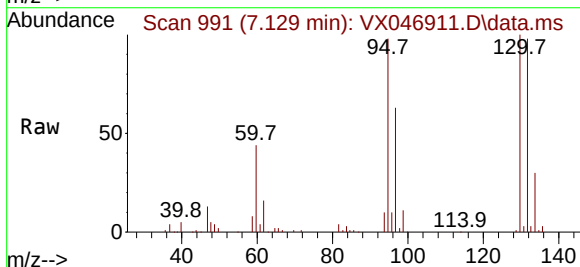
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

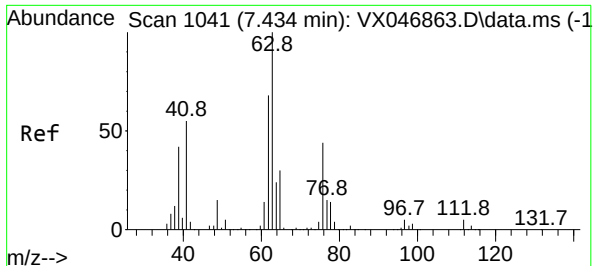
Tgt Ion: 43 Resp: 137978
Ion Ratio Lower Upper
43 100
61 19.2 15.7 23.5
87 12.6 10.1 15.1



#44
Trichloroethene
Concen: 19.601 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:130 Resp: 76173
Ion Ratio Lower Upper
130 100
95 97.5 0.0 194.2





#45

1,2-Dichloropropane

Concen: 20.620 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

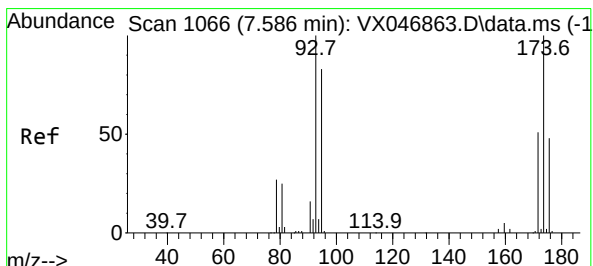
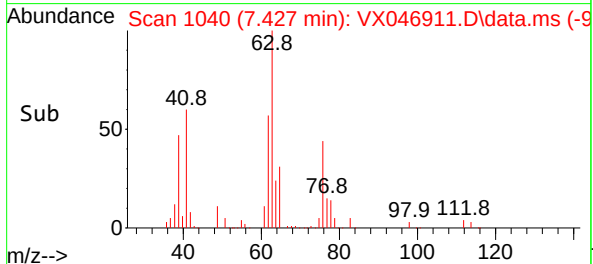
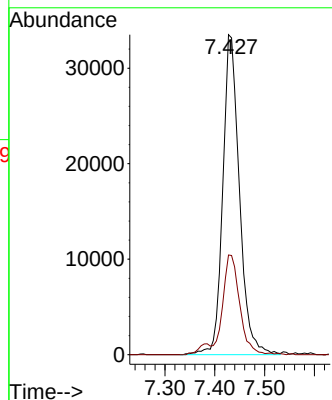
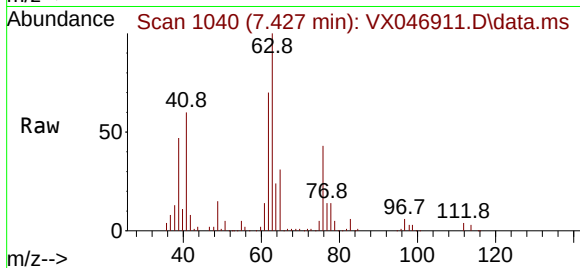
VX0708WBSD01

Tgt Ion: 63 Resp: 77774

Ion Ratio Lower Upper

63 100

65 31.2 24.2 36.2



#46

Dibromomethane

Concen: 20.902 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

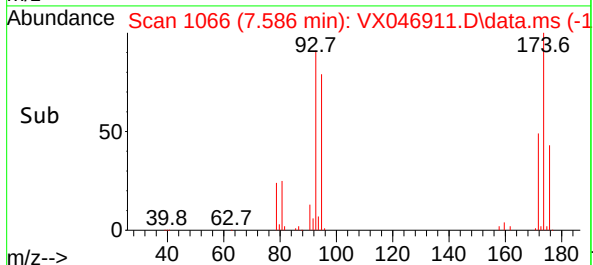
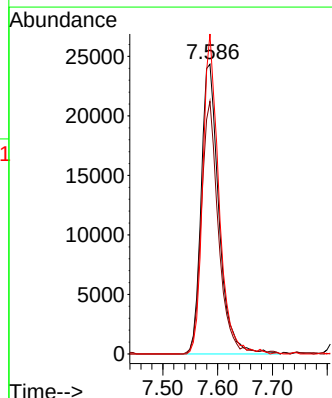
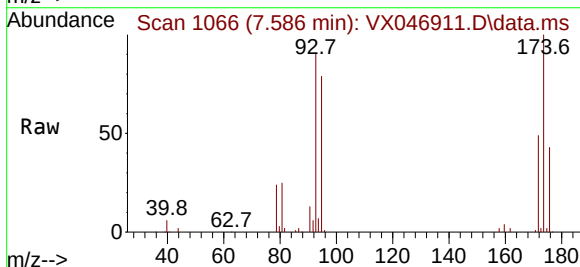
Tgt Ion: 93 Resp: 54623

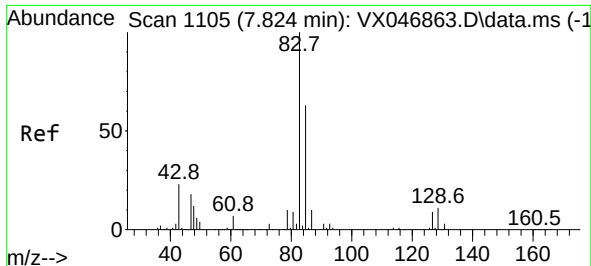
Ion Ratio Lower Upper

93 100

95 84.0 66.6 99.8

174 99.9 77.4 116.2

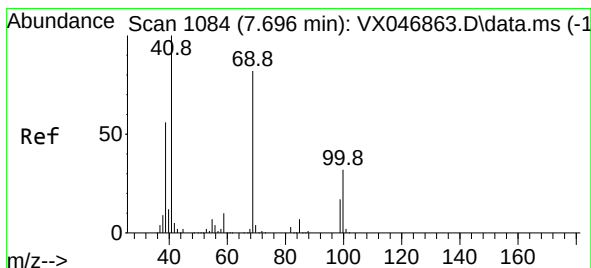
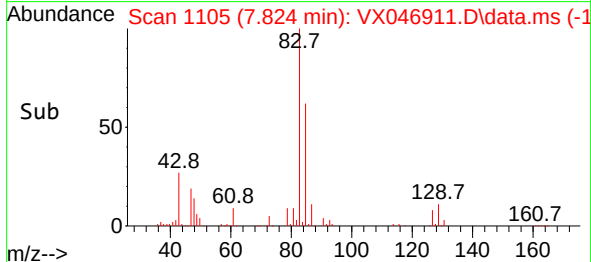
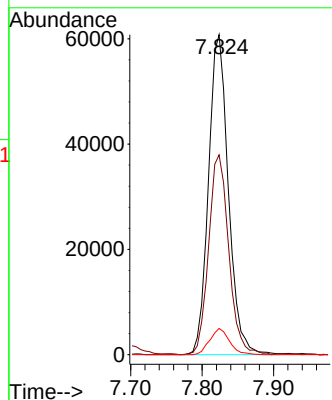
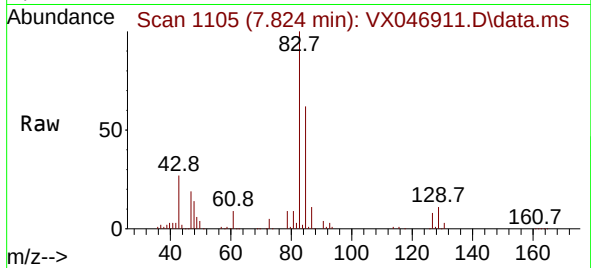




#47
Bromodichloromethane
Concen: 21.041 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

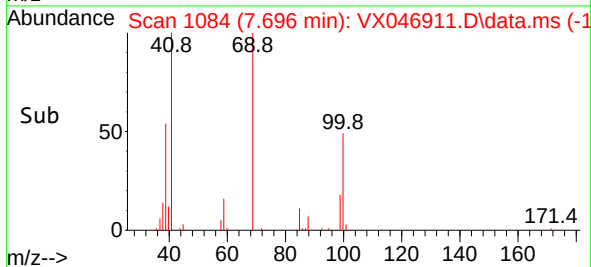
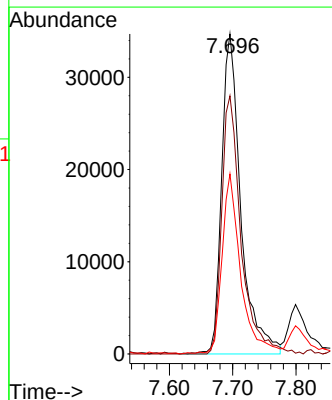
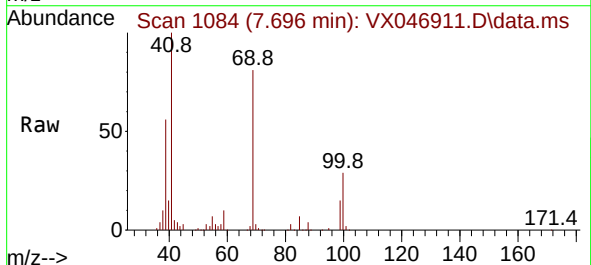
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

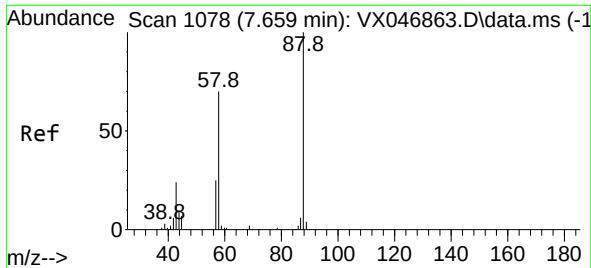
Tgt Ion: 83 Resp: 117409
Ion Ratio Lower Upper
83 100
85 62.4 50.2 75.4
127 8.2 7.1 10.7



#48
Methyl methacrylate
Concen: 21.935 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 41 Resp: 72928
Ion Ratio Lower Upper
41 100
69 81.3 65.8 98.8
39 54.7 43.8 65.6

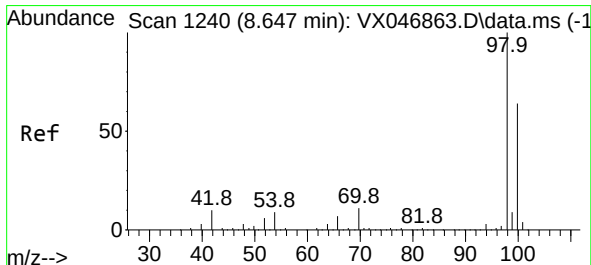
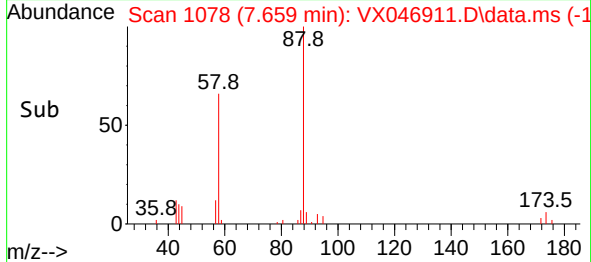
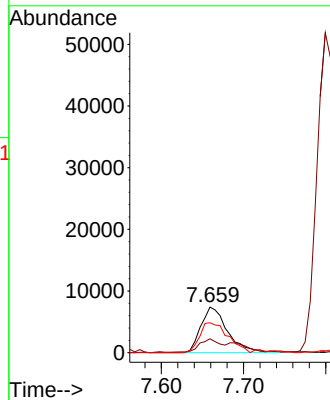
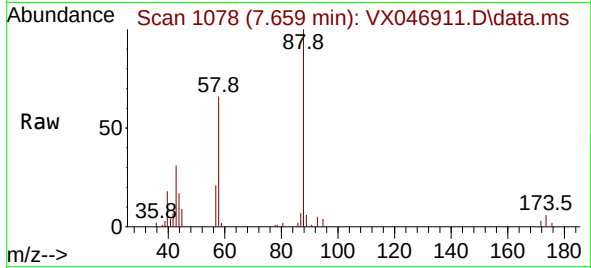




#49
1,4-Dioxane
Concen: 430.980 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

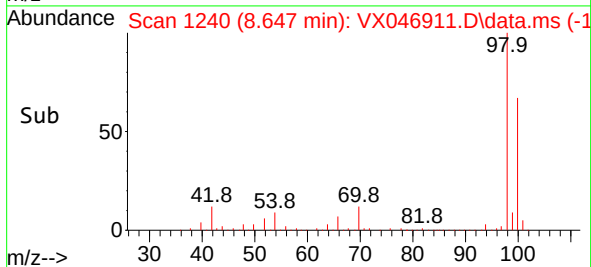
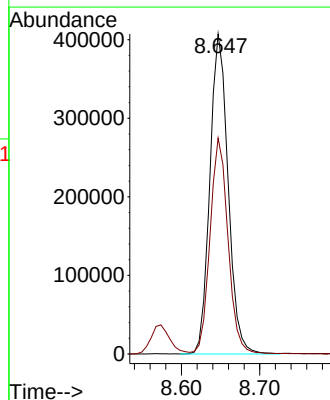
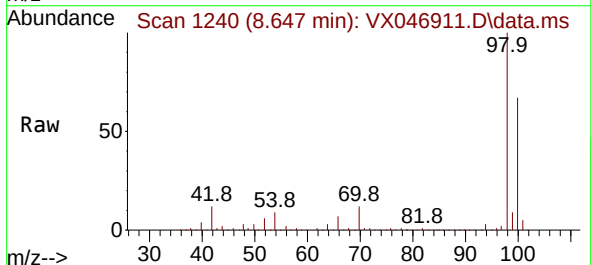
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

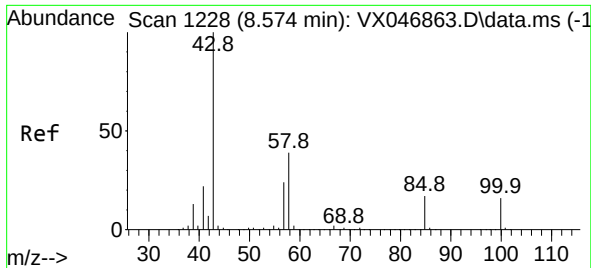
Tgt Ion: 88 Resp: 16603
Ion Ratio Lower Upper
88 100
43 22.8 31.7 47.5#
58 69.5 57.5 86.3



#50
Toluene-d8
Concen: 50.878 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 98 Resp: 656682
Ion Ratio Lower Upper
98 100
100 66.7 53.0 79.6

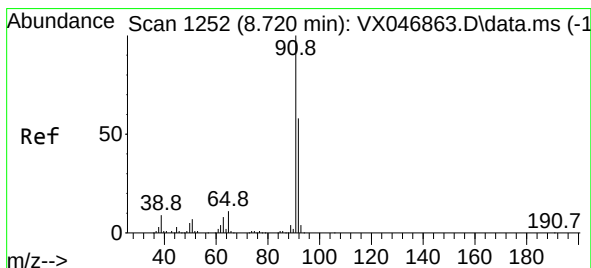
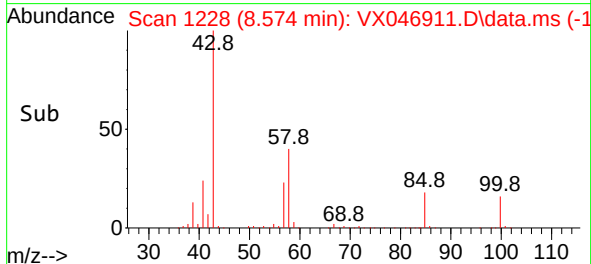
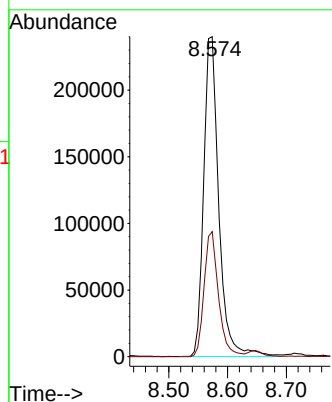
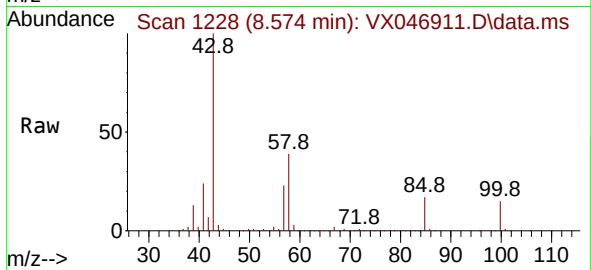




#51
4-Methyl-2-Pentanone
Concen: 112.808 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

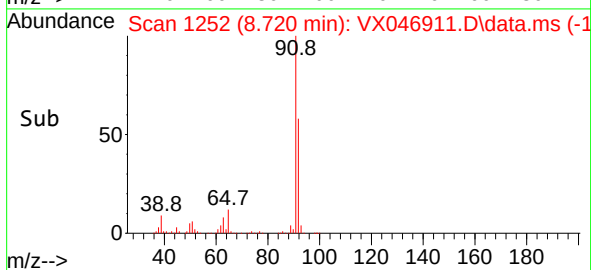
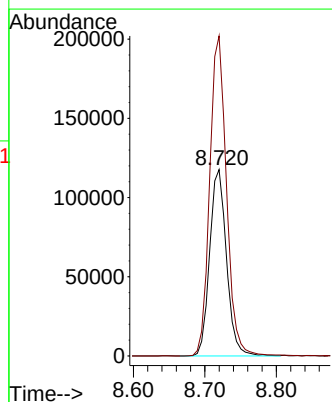
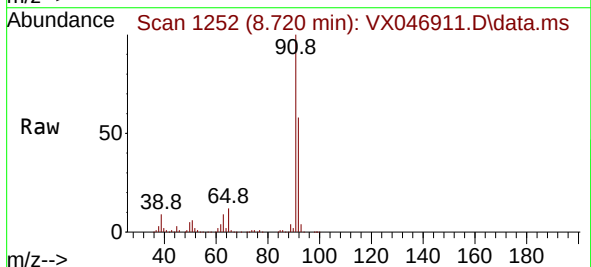
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

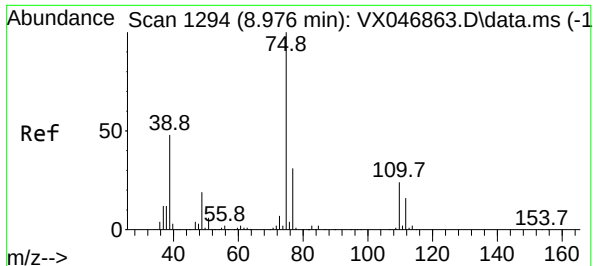
Tgt Ion: 43 Resp: 428685
Ion Ratio Lower Upper
43 100
58 37.3 30.4 45.6



#52
Toluene
Concen: 20.825 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 92 Resp: 192654
Ion Ratio Lower Upper
92 100
91 171.5 137.9 206.9





#53

t-1,3-Dichloropropene

Concen: 20.602 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

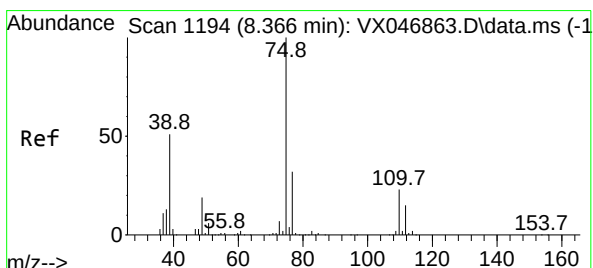
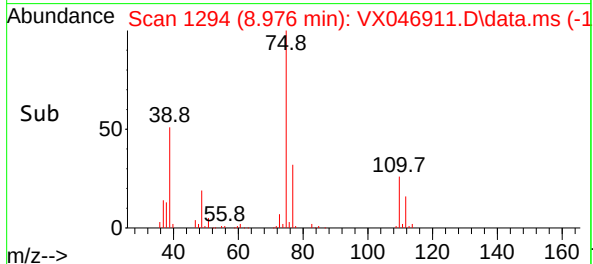
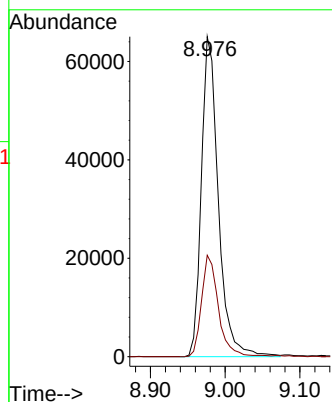
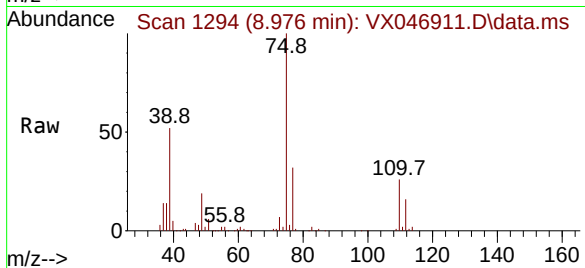
VX0708WBSD01

Tgt Ion: 75 Resp: 102596

Ion Ratio Lower Upper

75 100

77 31.7 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 20.793 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

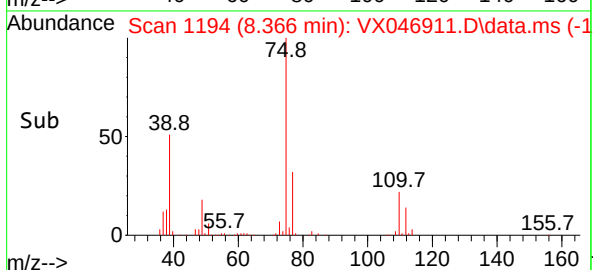
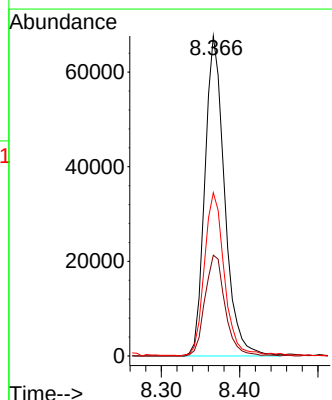
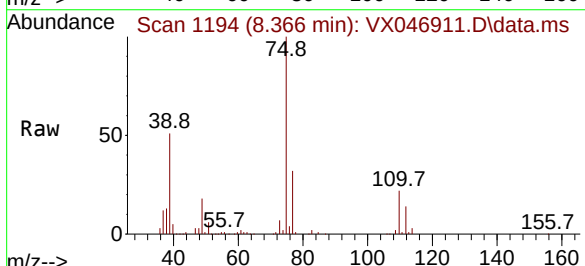
Tgt Ion: 75 Resp: 118193

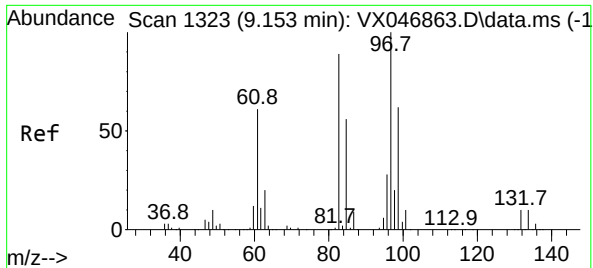
Ion Ratio Lower Upper

75 100

77 31.5 25.4 38.2

39 51.0 40.7 61.1

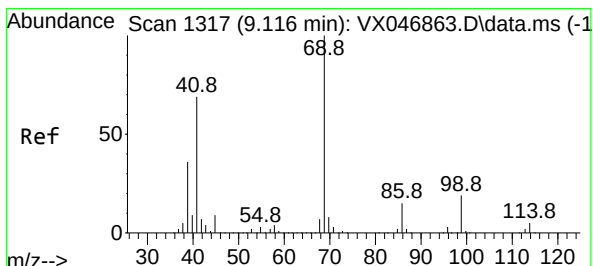
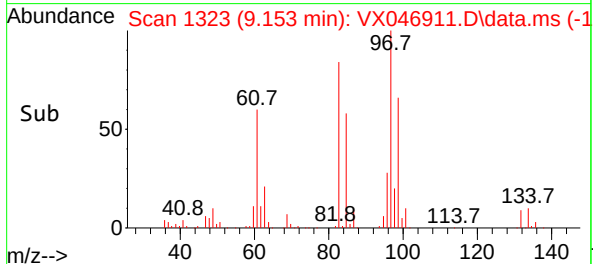
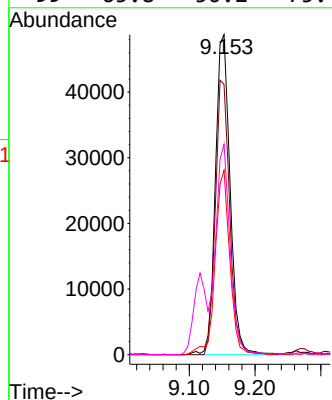
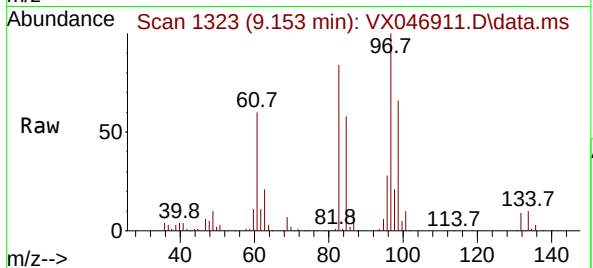




#55
1,1,2-Trichloroethane
Concen: 22.048 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

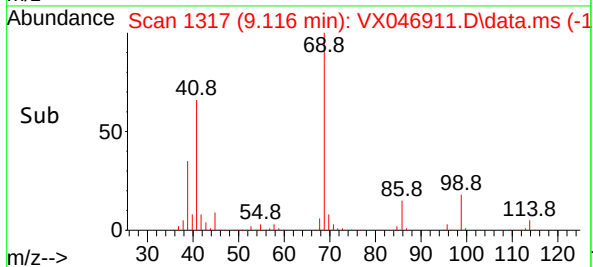
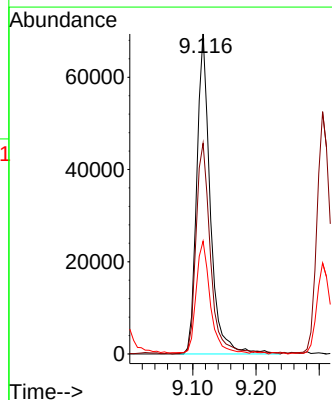
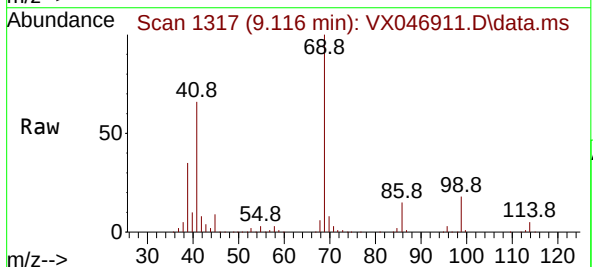
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

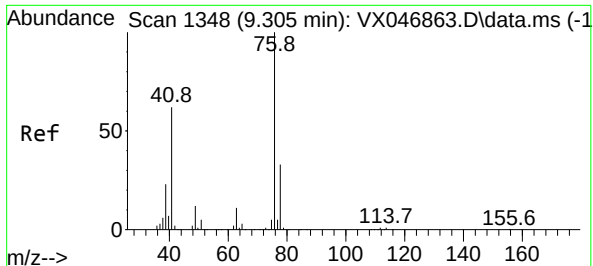
Tgt Ion:	97	Resp:	75972
Ion	Ratio	Lower	Upper
97	100		
83	84.4	70.9	106.3
85	57.6	44.6	67.0
99	65.8	50.2	75.4



#56
Ethyl methacrylate
Concen: 21.673 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:	69	Resp:	103362
Ion	Ratio	Lower	Upper
69	100		
41	70.7	54.6	82.0
39	36.6	28.7	43.1





#57

1,3-Dichloropropane

Concen: 21.489 ug/l

RT: 9.305 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

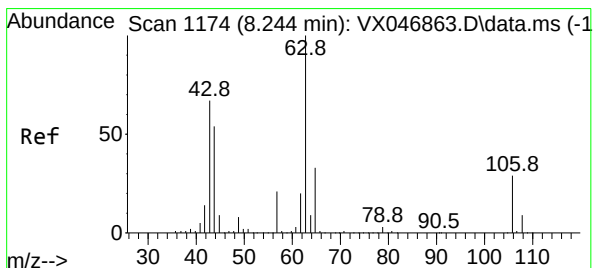
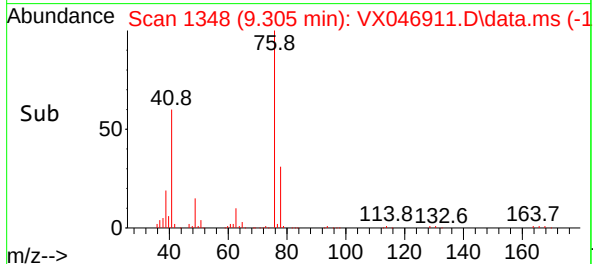
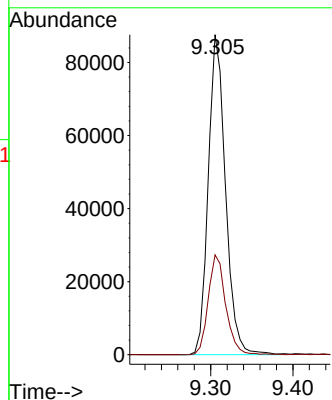
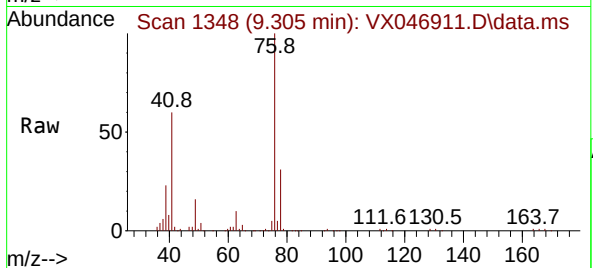
VX0708WBSD01

Tgt Ion: 76 Resp: 127501

Ion Ratio Lower Upper

76 100

78 31.7 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 104.786 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX046911.D

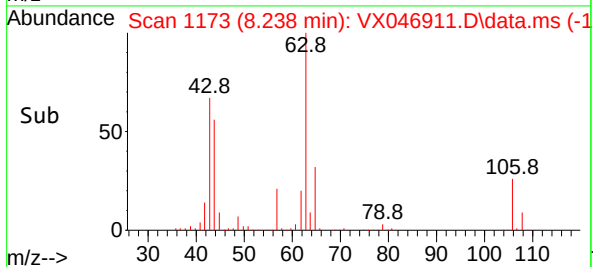
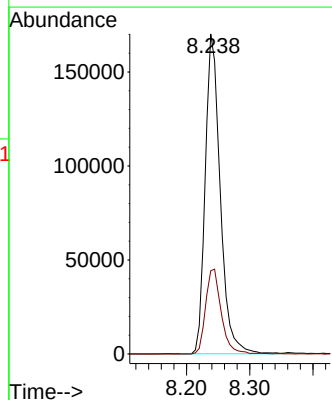
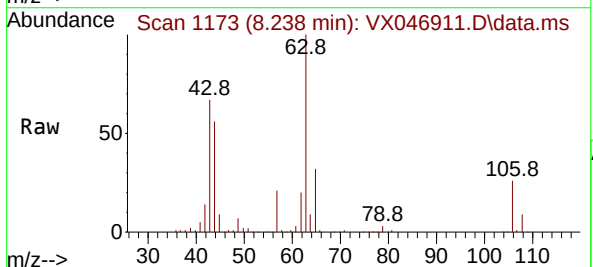
Acq: 08 Jul 2025 10:50

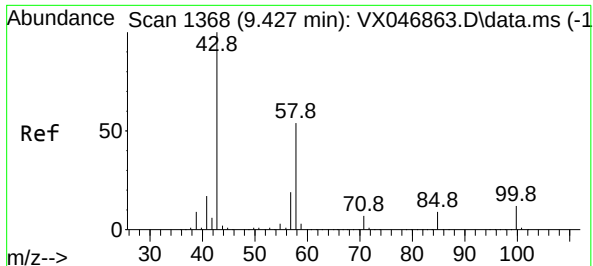
Tgt Ion: 63 Resp: 281580

Ion Ratio Lower Upper

63 100

106 27.4 22.6 33.8

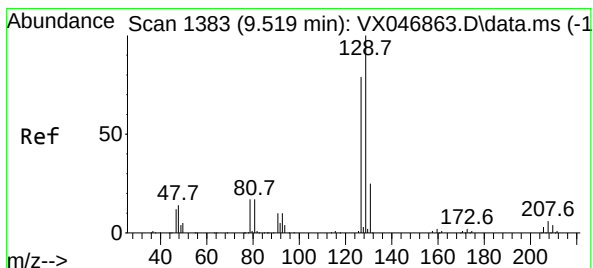
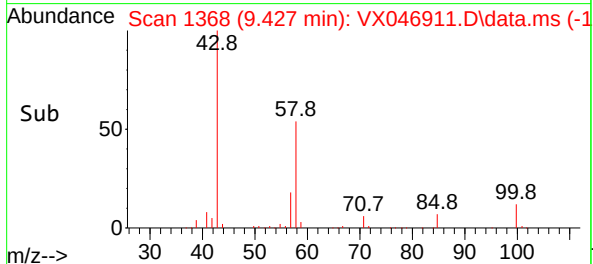
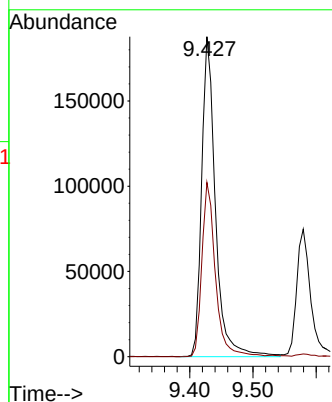
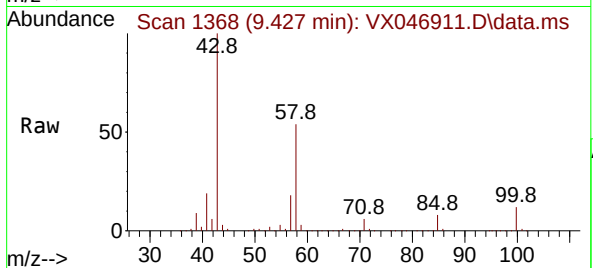




#59
2-Hexanone
Concen: 113.217 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

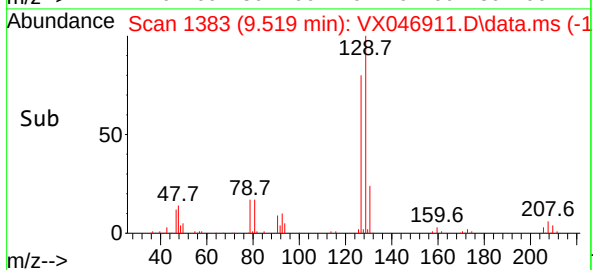
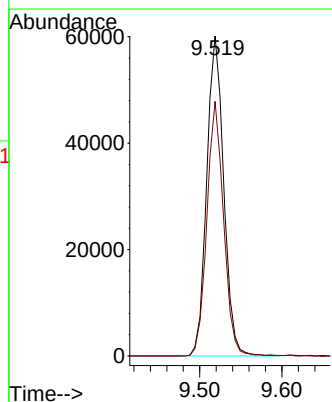
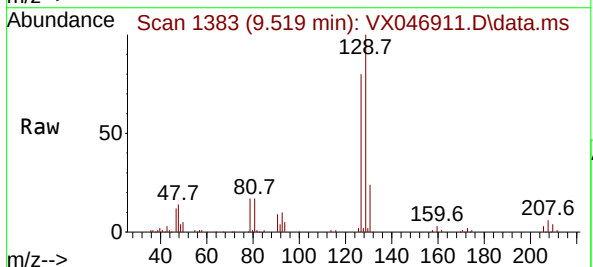
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

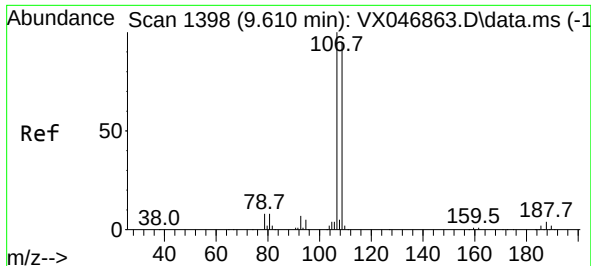
Tgt Ion: 43 Resp: 285376
Ion Ratio Lower Upper
43 100
58 54.0 27.1 81.3



#60
Dibromochloromethane
Concen: 20.958 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:129 Resp: 86426
Ion Ratio Lower Upper
129 100
127 78.1 39.1 117.5

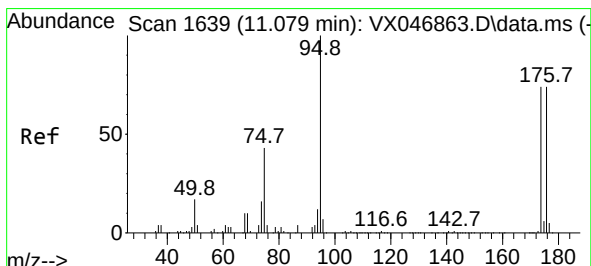
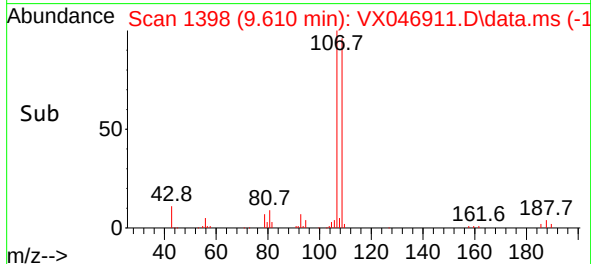
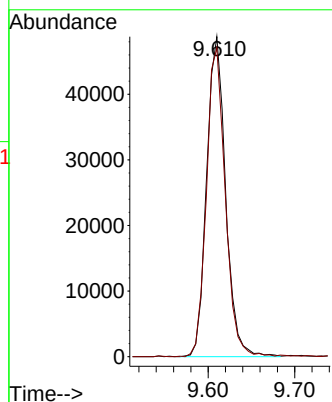
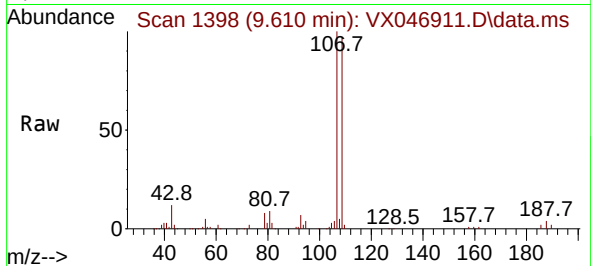




#61
1,2-Dibromoethane
Concen: 21.480 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

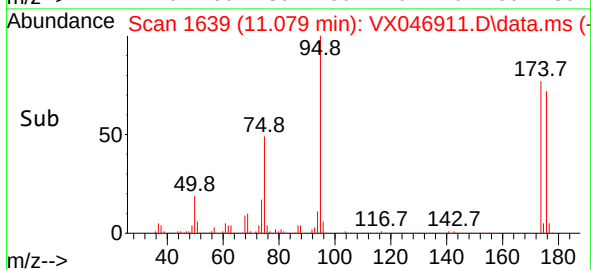
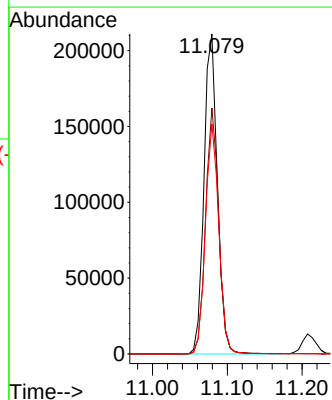
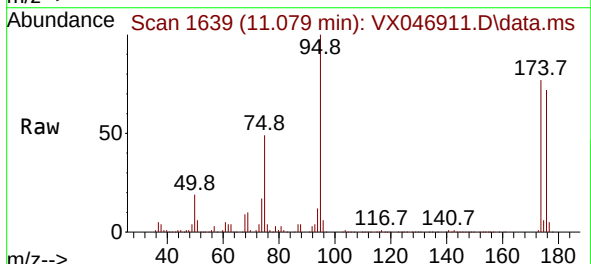
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

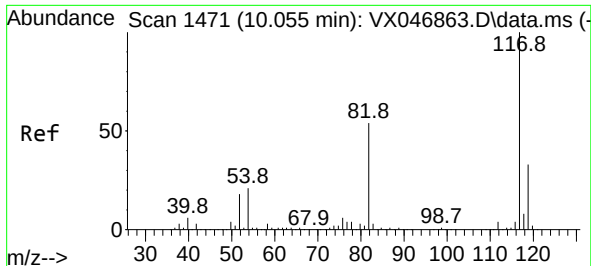
Tgt Ion:107 Resp: 74333
Ion Ratio Lower Upper
107 100
109 95.8 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 53.632 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 95 Resp: 263087
Ion Ratio Lower Upper
95 100
174 75.3 0.0 152.0
176 72.0 0.0 145.2

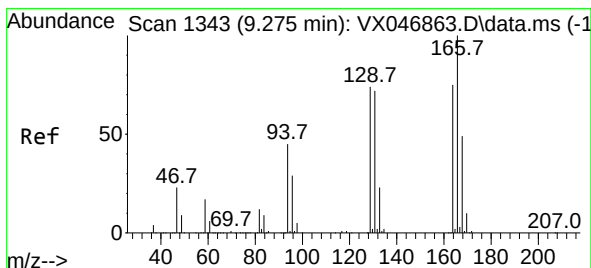
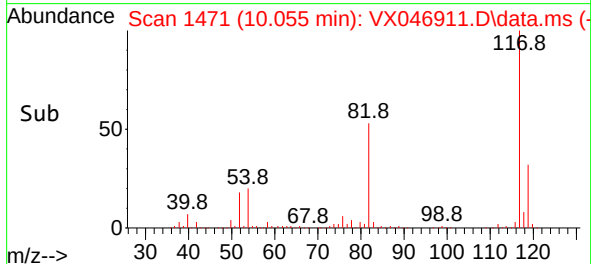
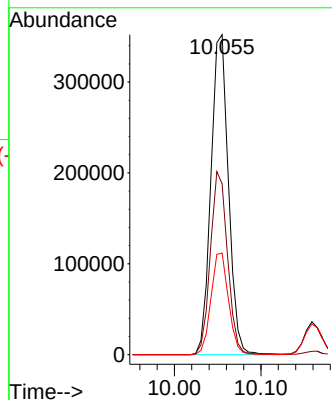
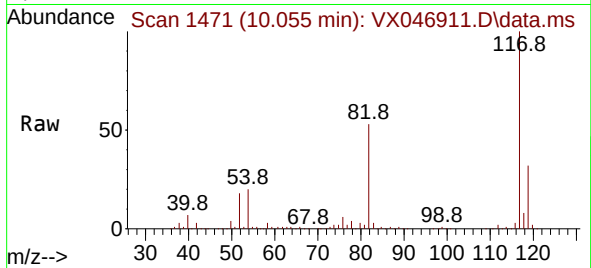




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

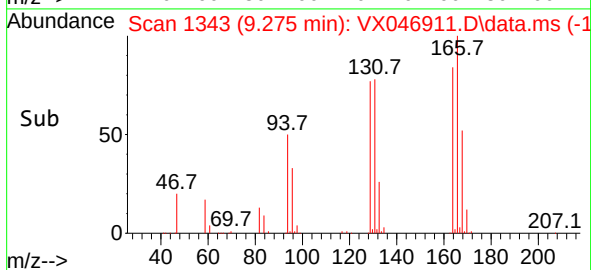
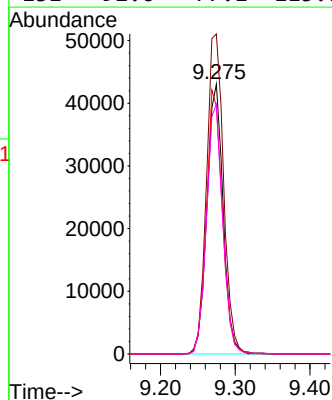
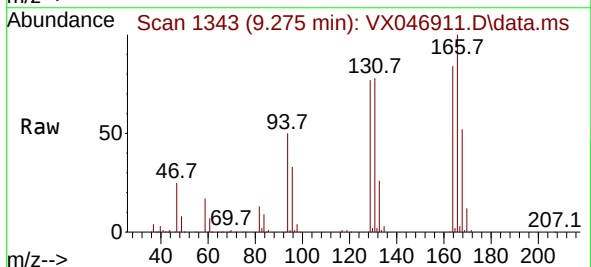
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

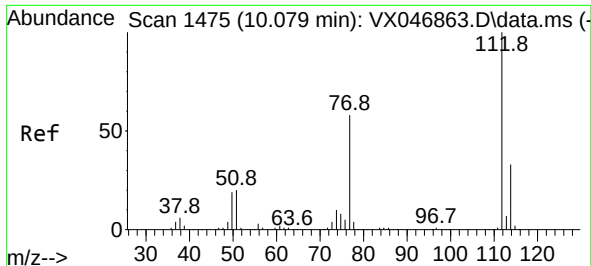
Tgt Ion:117 Resp: 494449
Ion Ratio Lower Upper
117 100
82 53.4 43.3 64.9
119 31.7 26.4 39.6



#64
Tetrachloroethene
Concen: 19.620 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:164 Resp: 64591
Ion Ratio Lower Upper
164 100
166 118.7 107.0 160.6
129 91.9 79.7 119.5
131 92.6 77.1 115.7

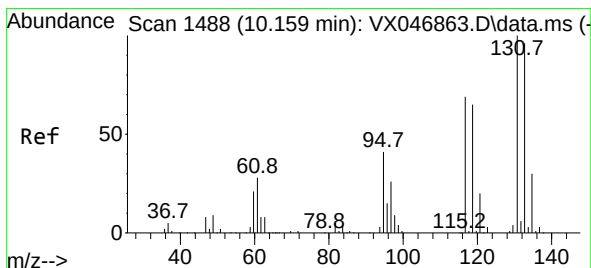
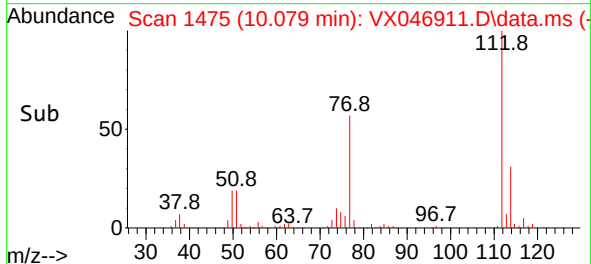
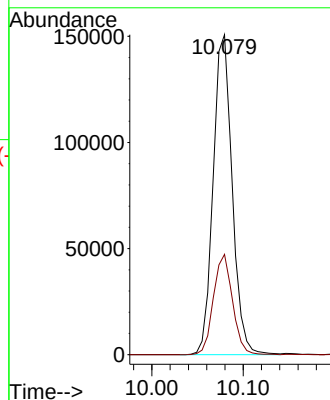
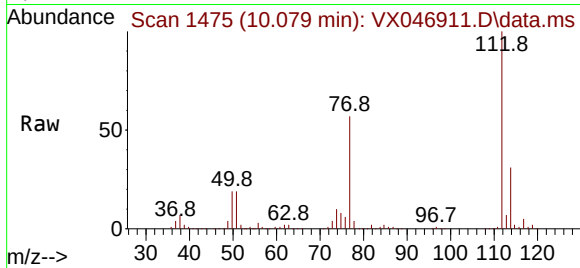




#65
Chlorobenzene
Concen: 20.353 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

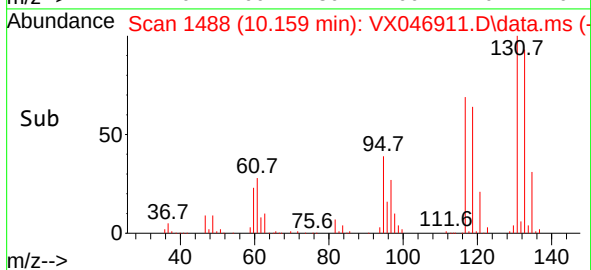
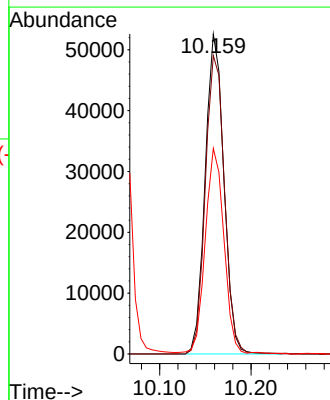
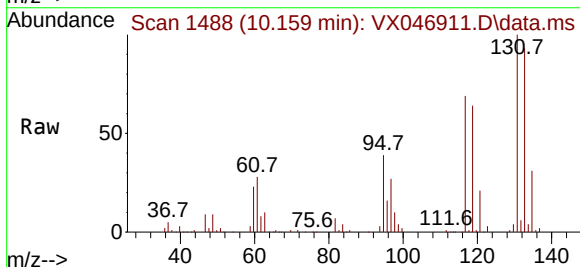
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

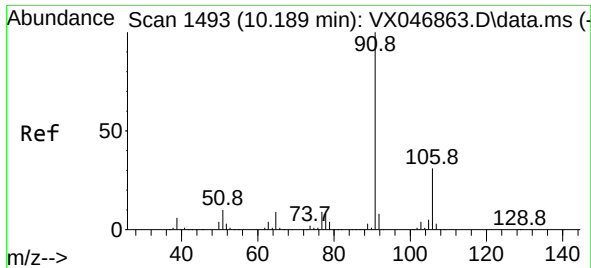
Tgt Ion:112 Resp: 217576
Ion Ratio Lower Upper
112 100
114 31.4 26.3 39.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.709 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:131 Resp: 74422
Ion Ratio Lower Upper
131 100
133 95.8 47.6 142.9
119 64.8 32.4 97.2

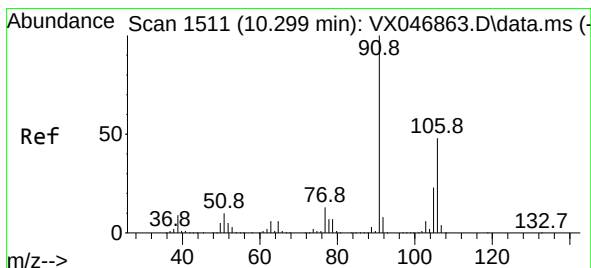
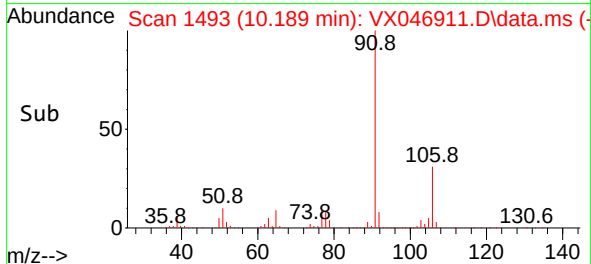
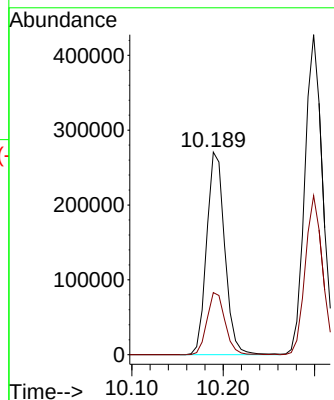
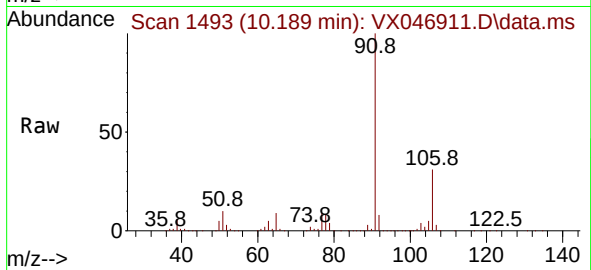




#67
Ethyl Benzene
Concen: 20.272 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

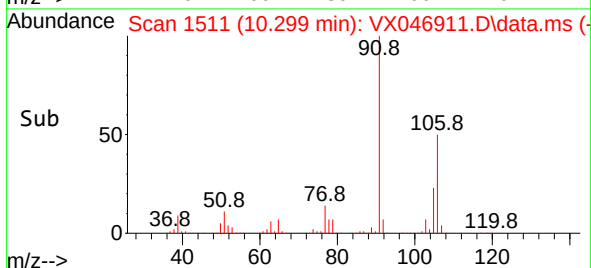
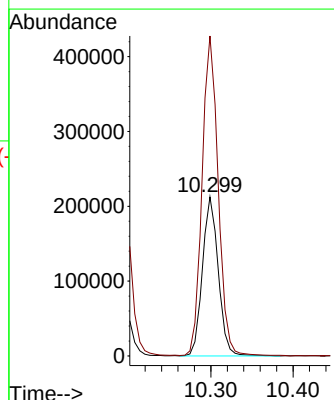
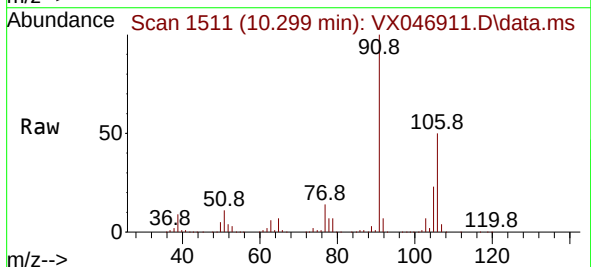
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

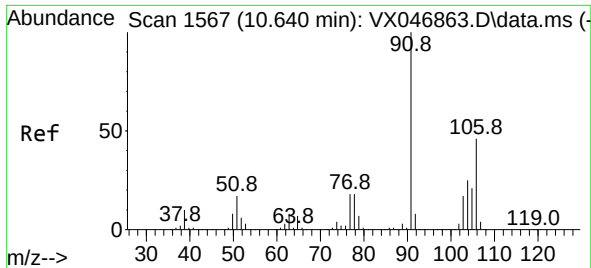
Tgt Ion: 91 Resp: 371131
Ion Ratio Lower Upper
91 100
106 30.7 24.4 36.6



#68
m/p-Xylenes
Concen: 41.145 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 106 Resp: 283842
Ion Ratio Lower Upper
106 100
91 205.4 164.6 246.8

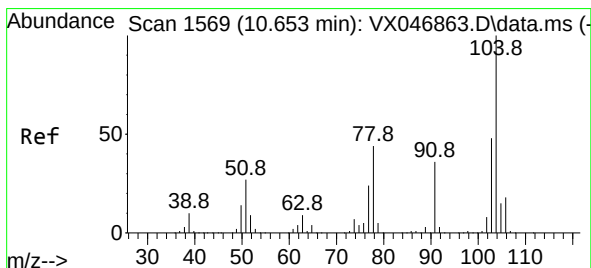
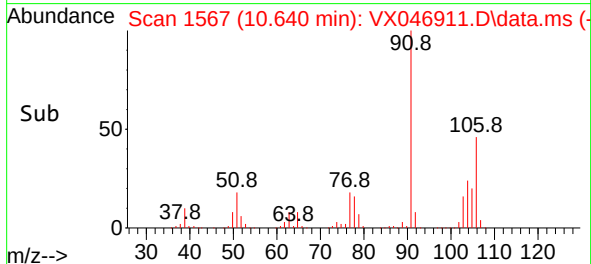
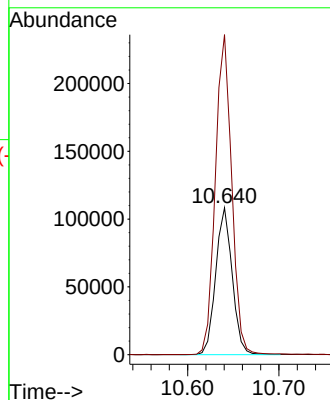
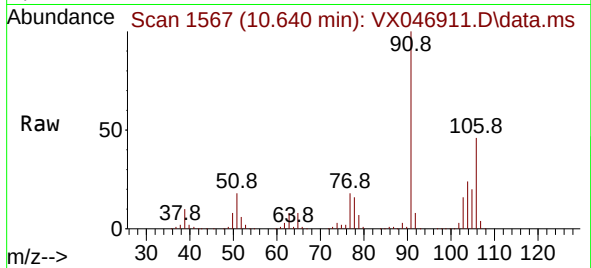




#69
o-Xylene
Concen: 20.404 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

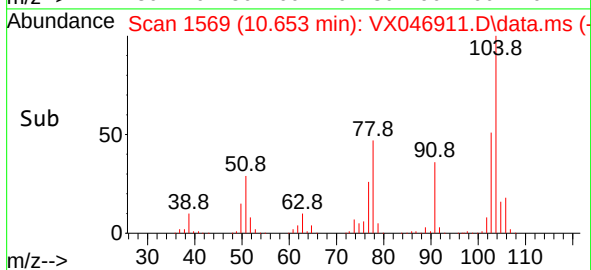
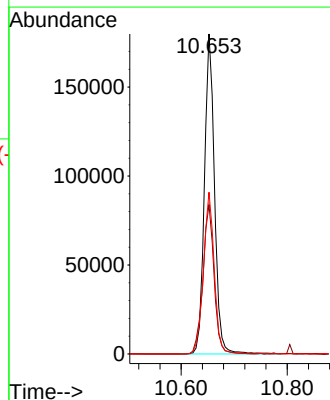
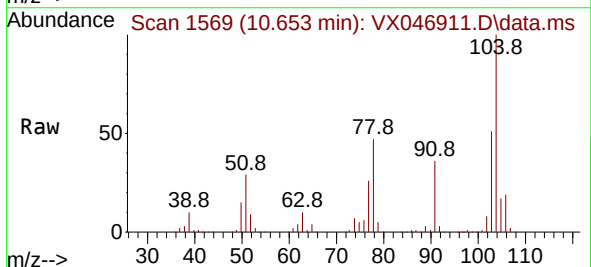
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

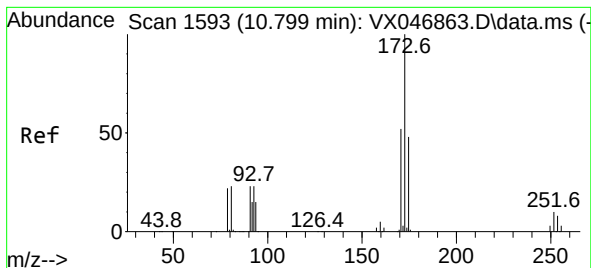
Tgt Ion:106 Resp: 135964
Ion Ratio Lower Upper
106 100
91 216.5 109.5 328.5



#70
Styrene
Concen: 20.880 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:104 Resp: 238046
Ion Ratio Lower Upper
104 100
78 51.5 40.3 60.5
103 54.1 42.8 64.2





#71

Bromoform

Concen: 20.906 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

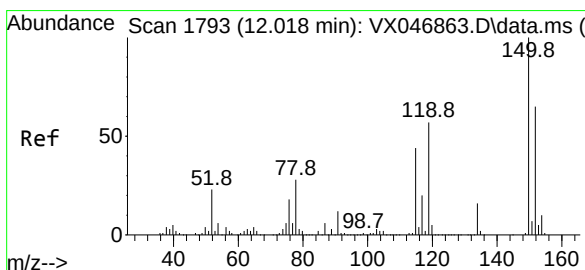
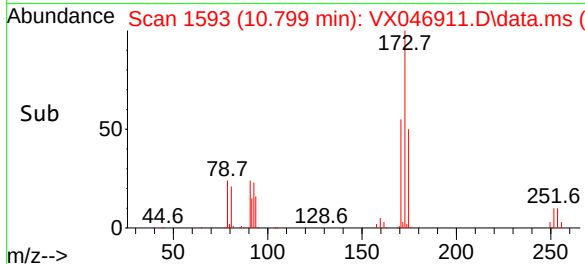
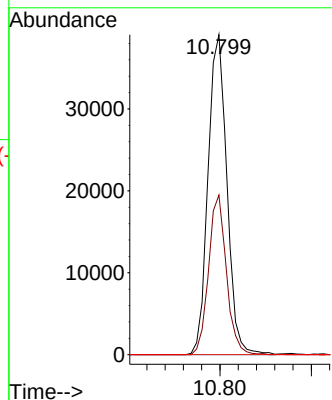
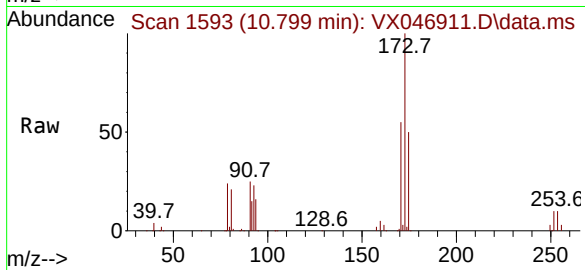
Tgt Ion:173 Resp: 55862

Ion Ratio Lower Upper

173 100

175 47.2 23.8 71.5

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

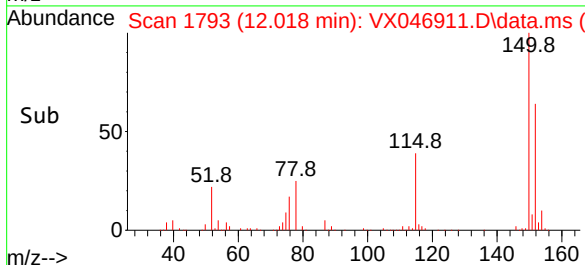
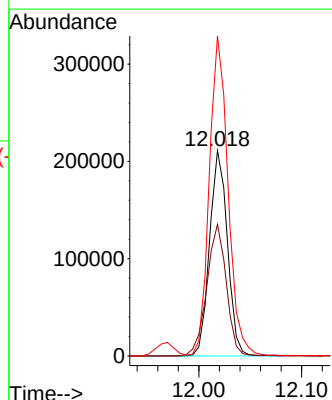
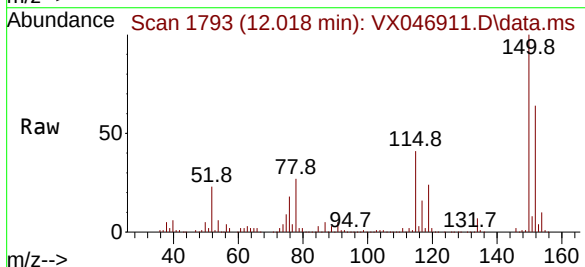
Tgt Ion:152 Resp: 254243

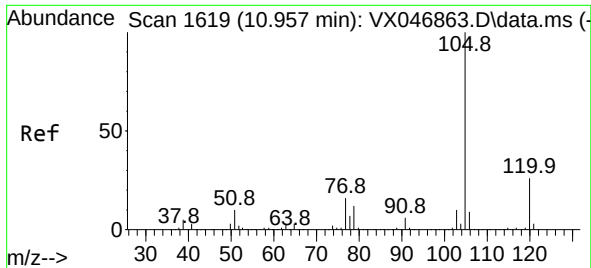
Ion Ratio Lower Upper

152 100

115 70.2 42.4 127.1

150 164.0 0.0 349.2

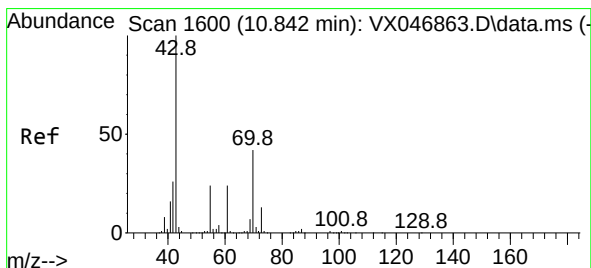
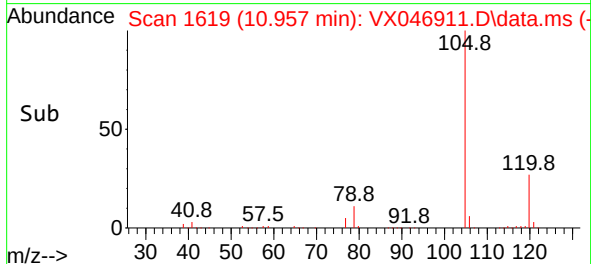
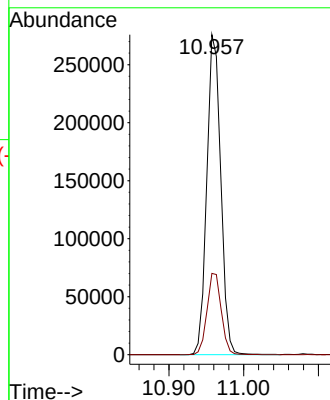
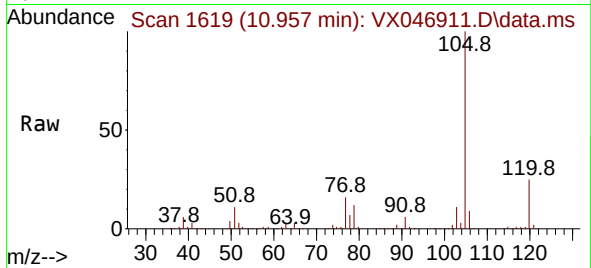




#73
Isopropylbenzene
Concen: 20.002 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

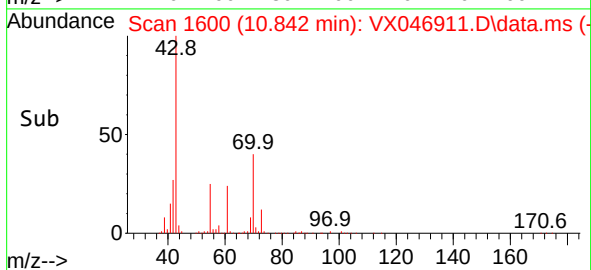
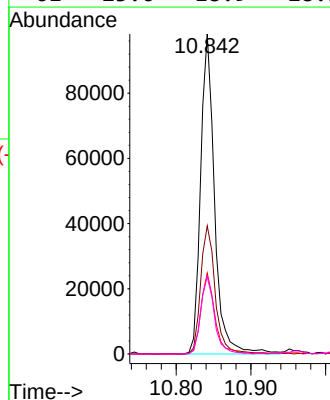
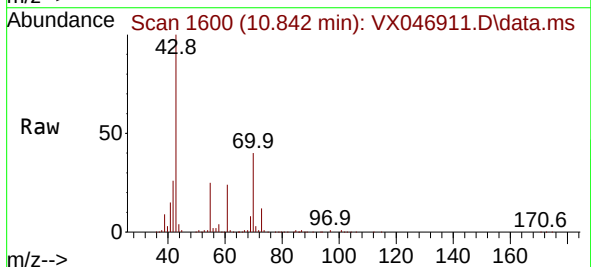
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

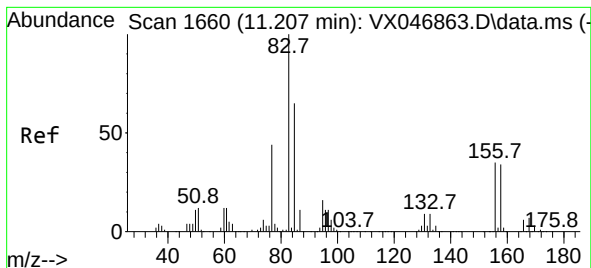
Tgt Ion:105 Resp: 357494
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.5



#74
N-ethyl acetate
Concen: 20.985 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 43 Resp: 127447
Ion Ratio Lower Upper
43 100
70 41.9 33.4 50.2
55 25.2 19.6 29.4
61 23.6 18.9 28.3

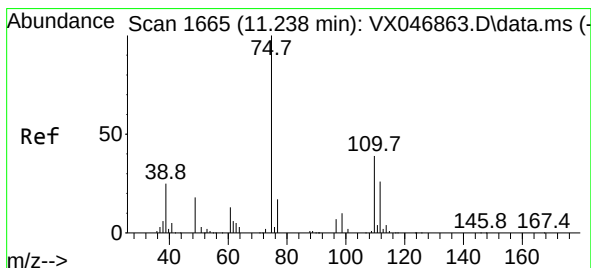
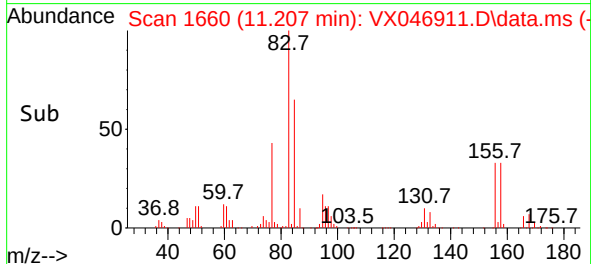
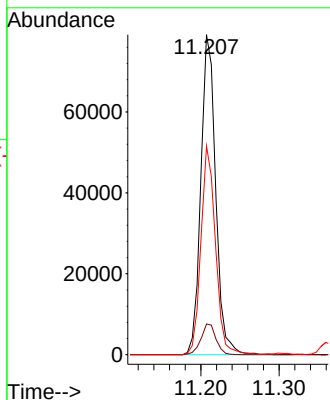
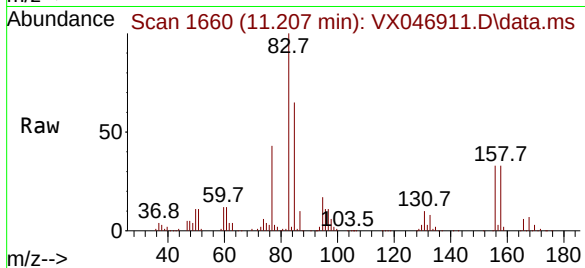




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.177 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

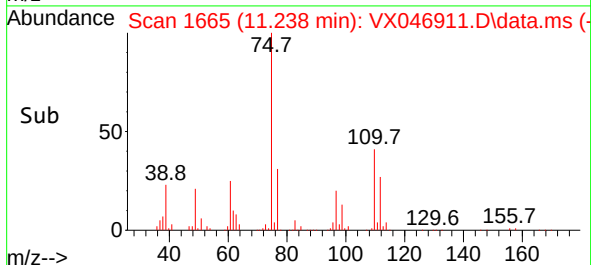
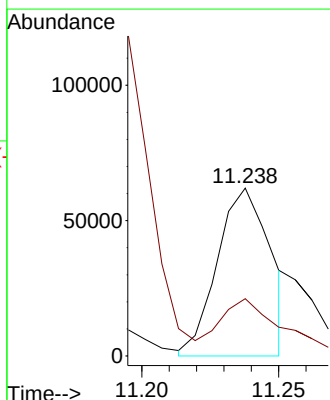
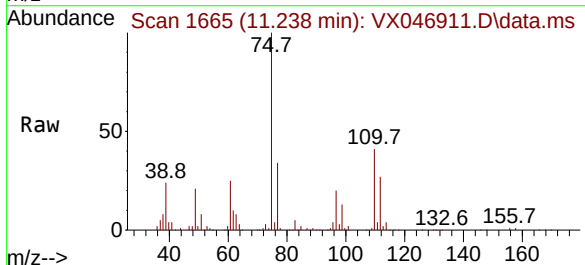
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0708WBSD01

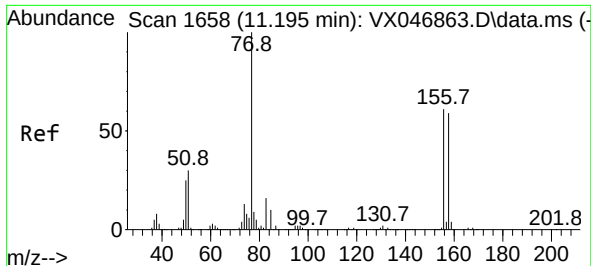
Tgt Ion: 83 Resp: 104073
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.0 14.9
 85 63.9 32.1 96.5



#76
 1,2,3-Trichloropropane
 Concen: 21.337 ug/l m
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

Tgt Ion: 75 Resp: 83822
 Ion Ratio Lower Upper
 75 100
 77 40.8 20.6 61.8

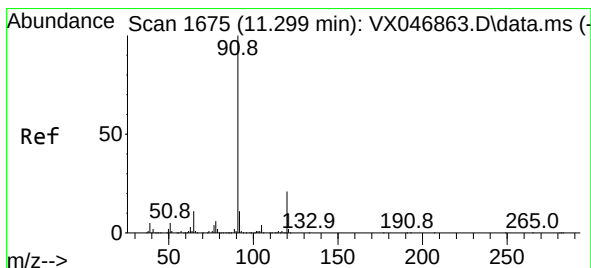
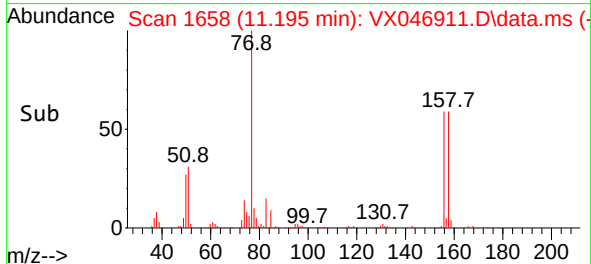
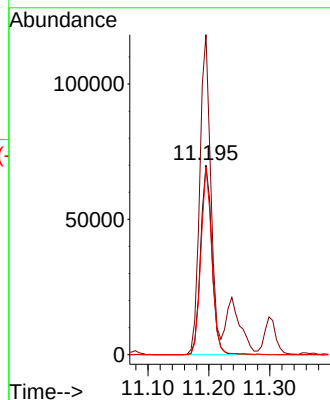
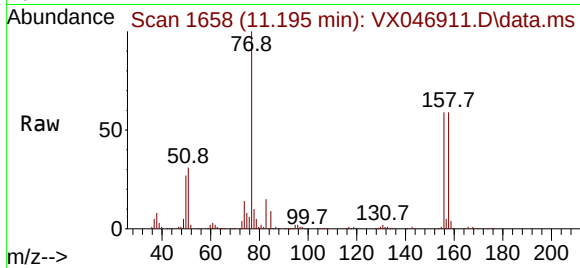




#77
Bromobenzene
Concen: 20.428 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

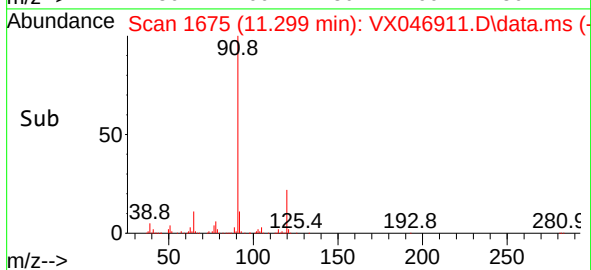
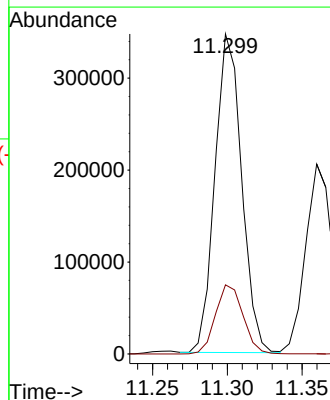
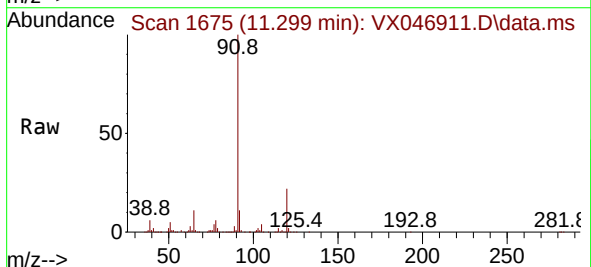
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

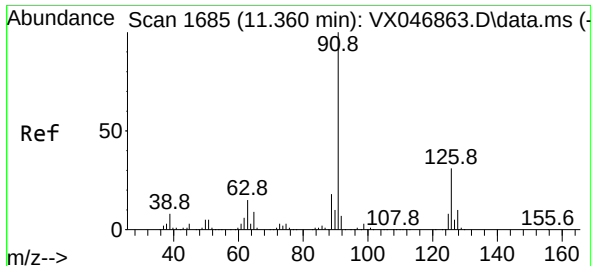
Tgt Ion:156 Resp: 90943
Ion Ratio Lower Upper
156 100
77 163.2 82.3 247.0
158 95.2 47.5 142.6



#78
n-propylbenzene
Concen: 19.977 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 91 Resp: 430529
Ion Ratio Lower Upper
91 100
120 22.5 11.2 33.5





#79

2-Chlorotoluene

Concen: 20.002 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

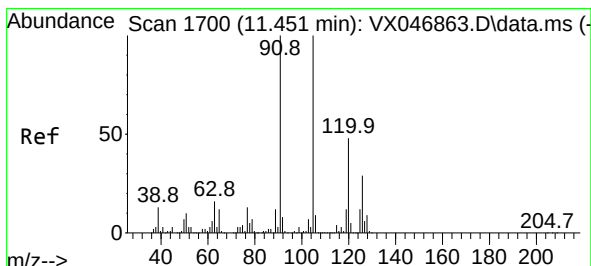
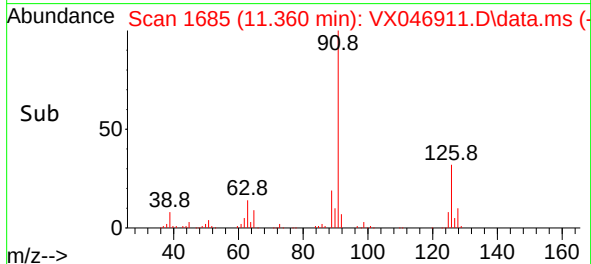
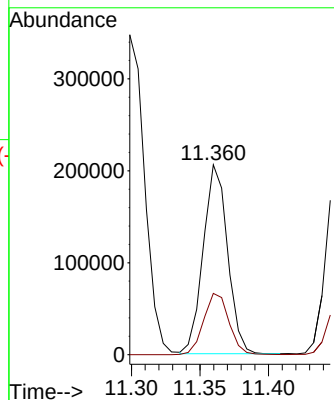
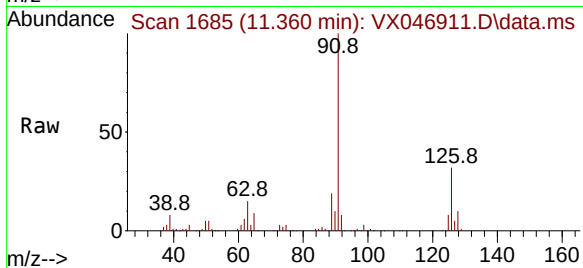
VX0708WBSD01

Tgt Ion: 91 Resp: 254524

Ion Ratio Lower Upper

91 100

126 33.8 16.6 49.8



#80

1,3,5-Trimethylbenzene

Concen: 20.503 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX046911.D

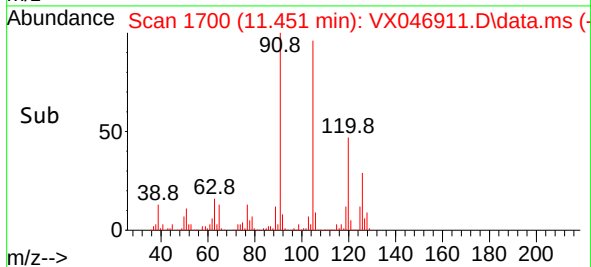
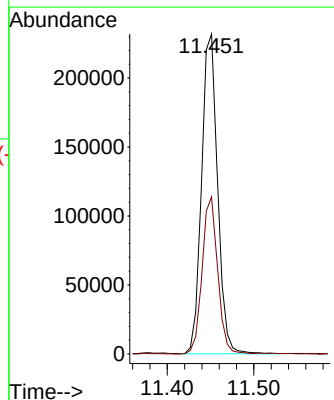
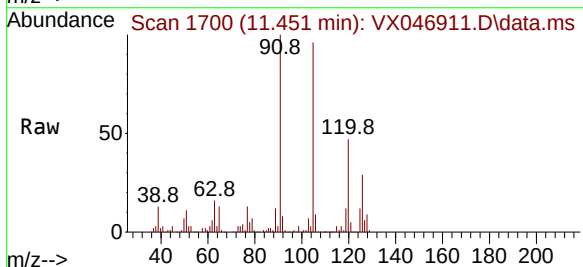
Acq: 08 Jul 2025 10:50

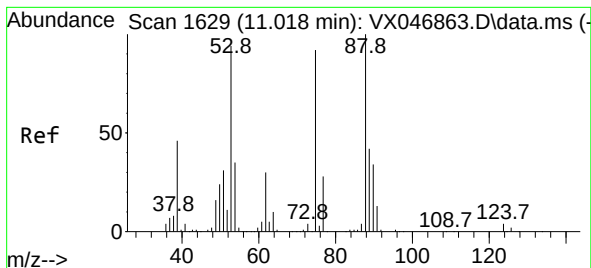
Tgt Ion: 105 Resp: 297754

Ion Ratio Lower Upper

105 100

120 47.6 24.1 72.4

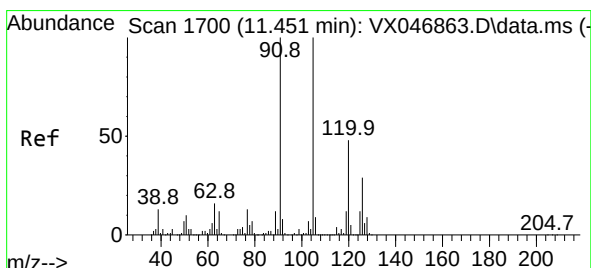
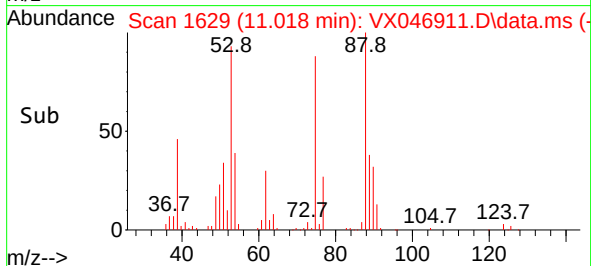
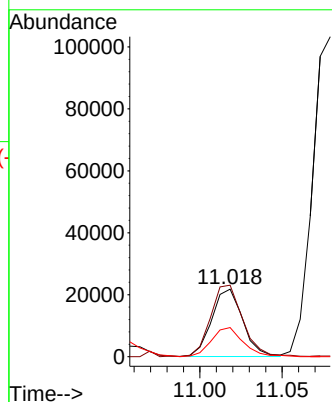
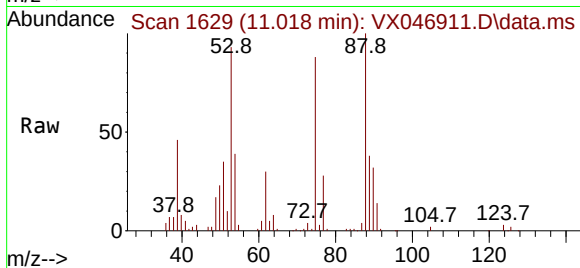




#81
trans-1,4-Dichloro-2-butene
Concen: 19.487 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

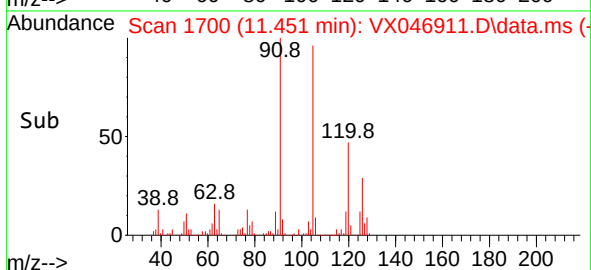
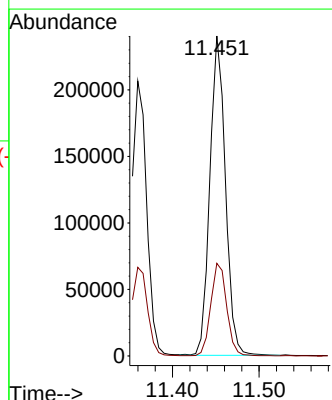
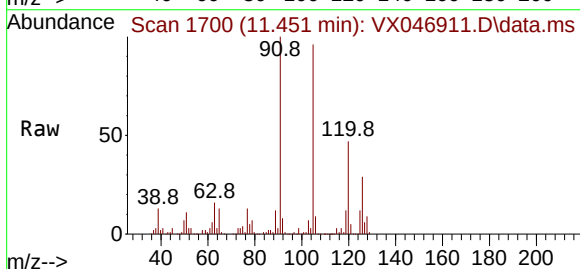
Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

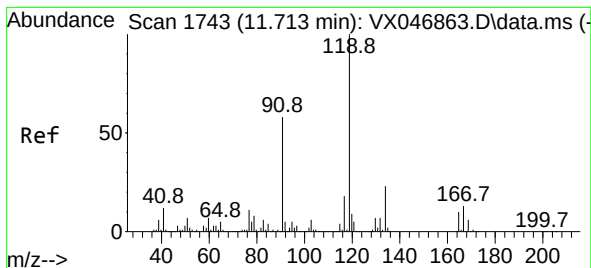
Tgt Ion: 75 Resp: 28527
Ion Ratio Lower Upper
75 100
53 109.0 83.7 125.5
89 44.6 38.2 57.2



#82
4-Chlorotoluene
Concen: 20.403 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion: 91 Resp: 299605
Ion Ratio Lower Upper
91 100
126 29.6 14.6 44.0





#83

tert-Butylbenzene

Concen: 20.150 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

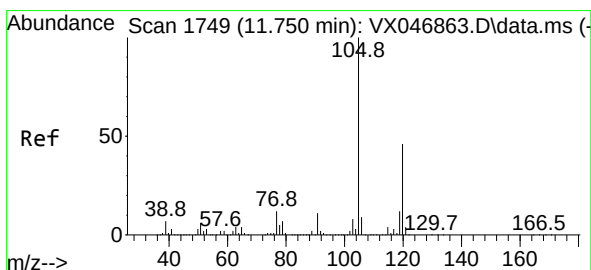
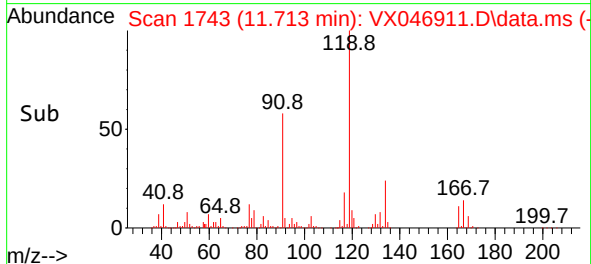
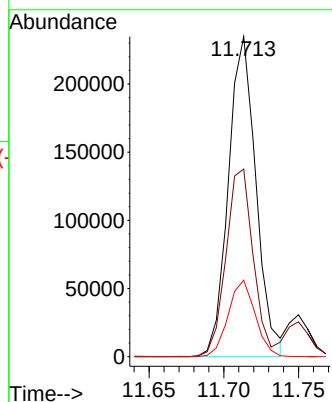
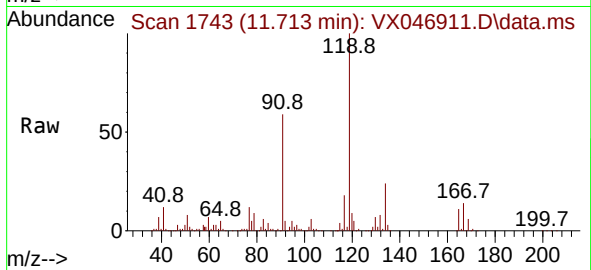
Tgt Ion:119 Resp: 302234

Ion Ratio Lower Upper

119 100

91 57.4 28.7 86.3

134 23.3 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 20.674 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046911.D

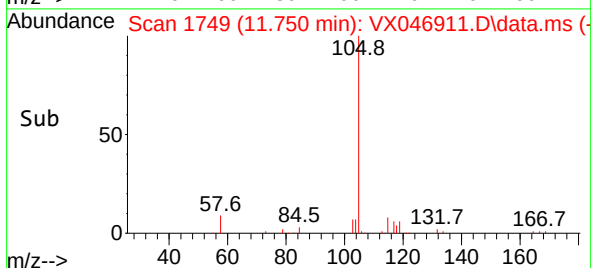
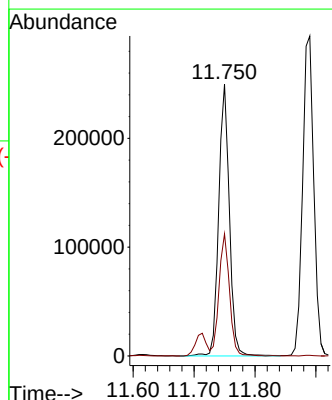
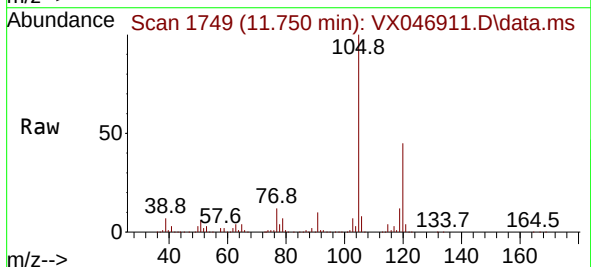
Acq: 08 Jul 2025 10:50

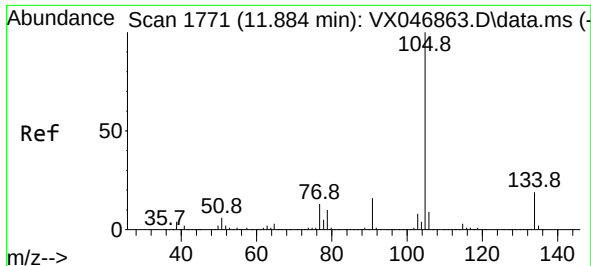
Tgt Ion:105 Resp: 303468

Ion Ratio Lower Upper

105 100

120 44.3 23.3 69.8

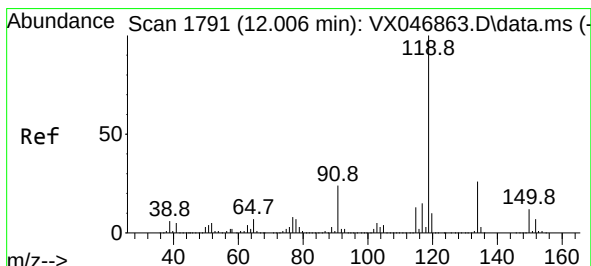
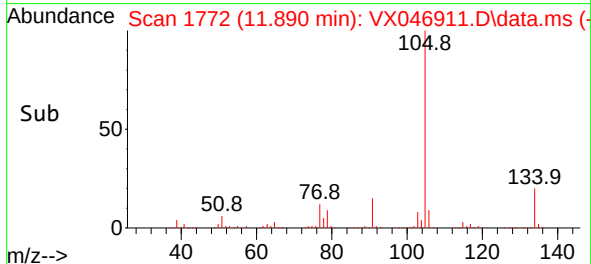
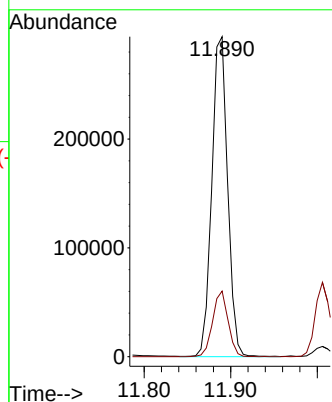
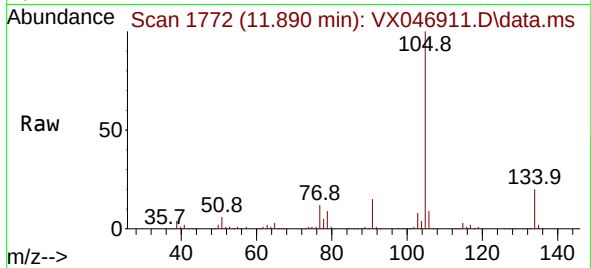




#85
 sec-Butylbenzene
 Concen: 19.750 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

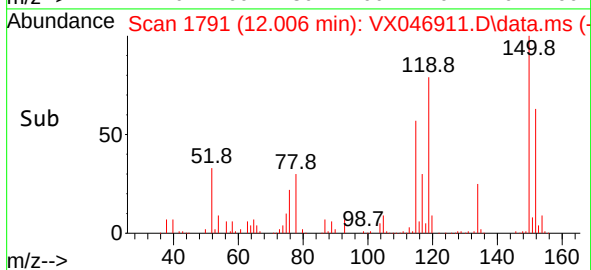
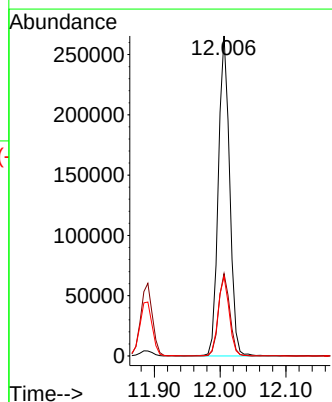
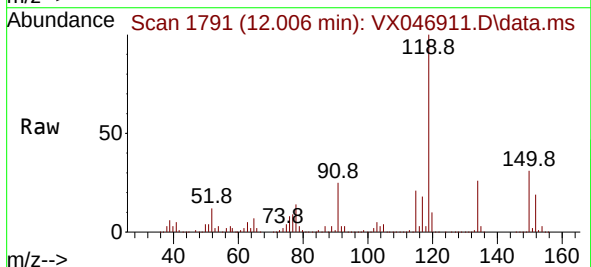
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0708WBSD01

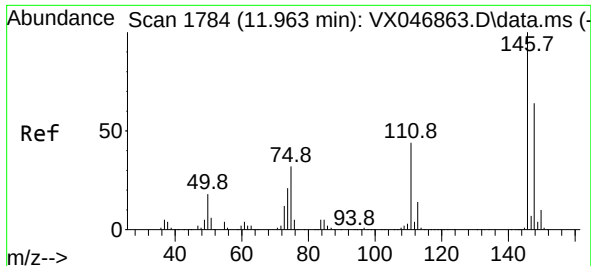
Tgt Ion:105 Resp: 373496
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 19.965 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

Tgt Ion:119 Resp: 316172
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 24.4 12.0 36.1





#87

1,3-Dichlorobenzene

Concen: 20.303 ug/l

RT: 11.969 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

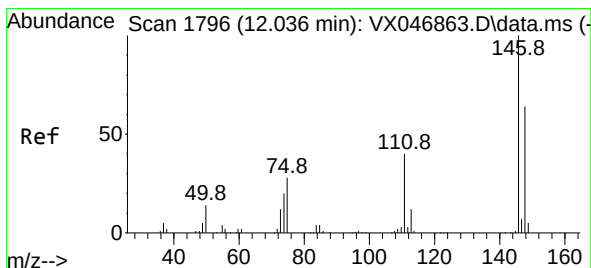
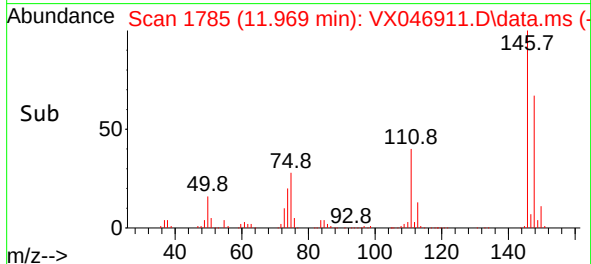
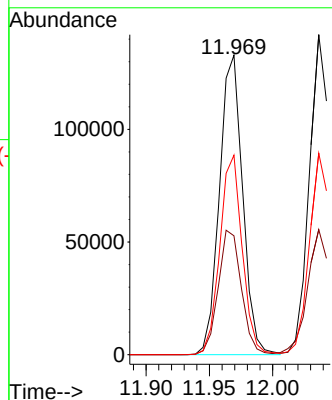
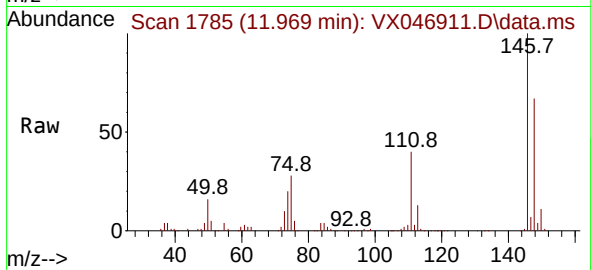
Tgt Ion:146 Resp: 169043

Ion Ratio Lower Upper

146 100

111 41.6 20.5 61.6

148 64.5 31.4 94.2



#88

1,4-Dichlorobenzene

Concen: 19.878 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

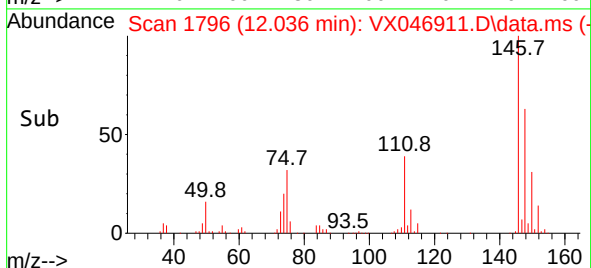
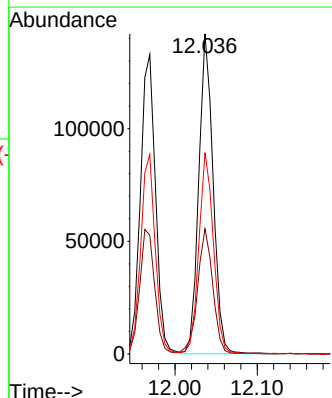
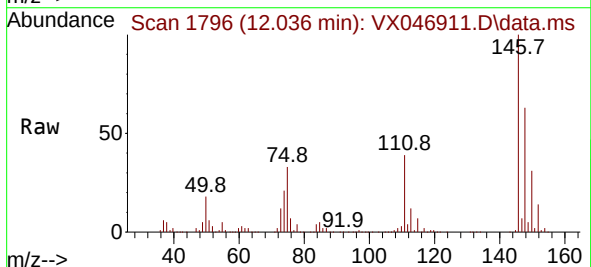
Tgt Ion:146 Resp: 172241

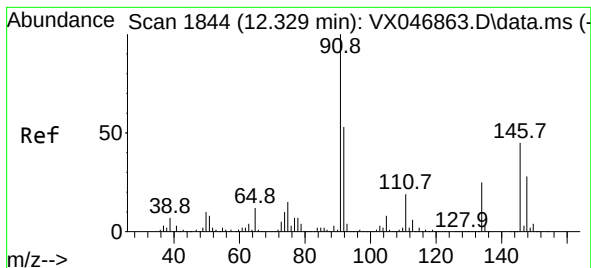
Ion Ratio Lower Upper

146 100

111 41.7 20.2 60.5

148 63.6 32.4 97.0





#89

n-Butylbenzene

Concen: 19.664 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

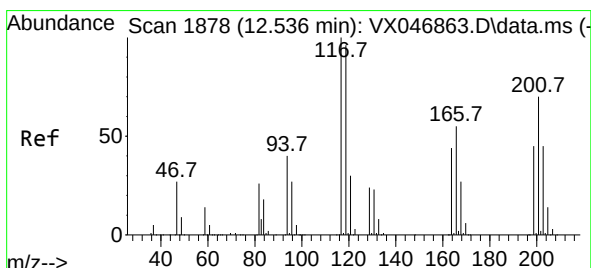
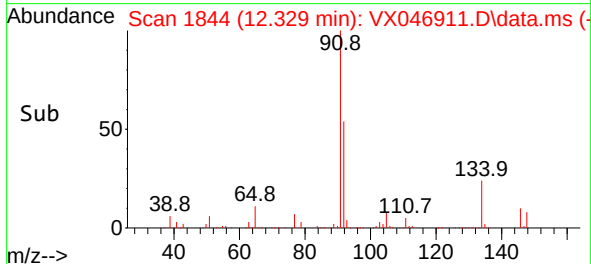
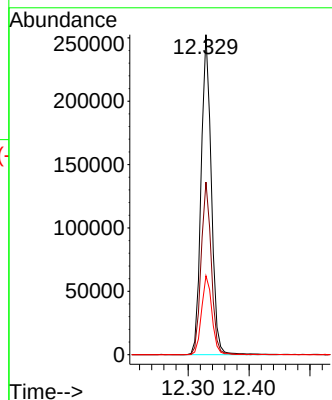
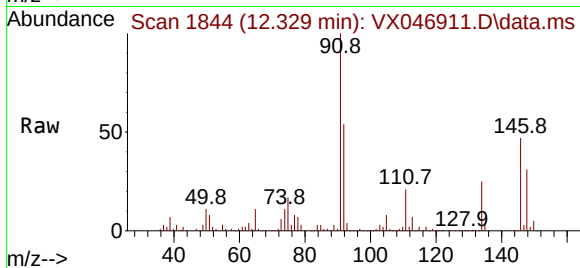
Tgt Ion: 91 Resp: 292611

Ion Ratio Lower Upper

91 100

92 53.7 27.0 81.0

134 25.1 12.8 38.4



#90

Hexachloroethane

Concen: 18.740 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX046911.D

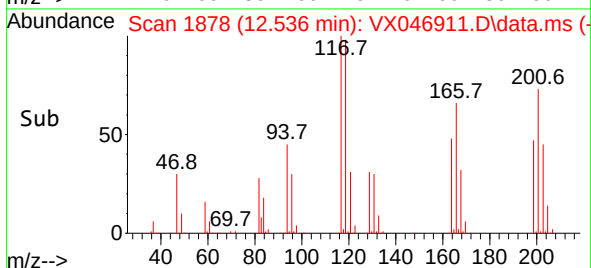
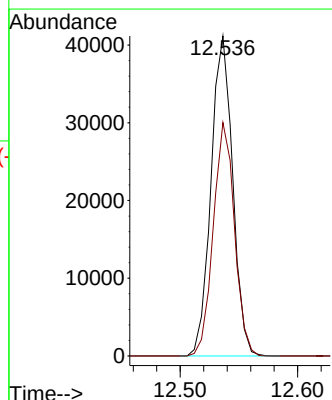
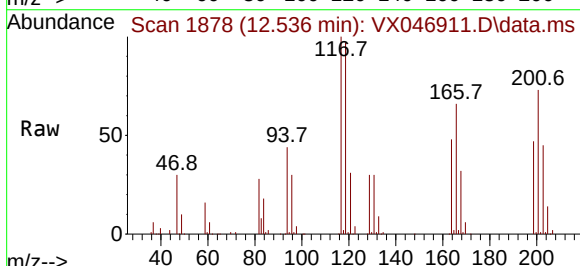
Acq: 08 Jul 2025 10:50

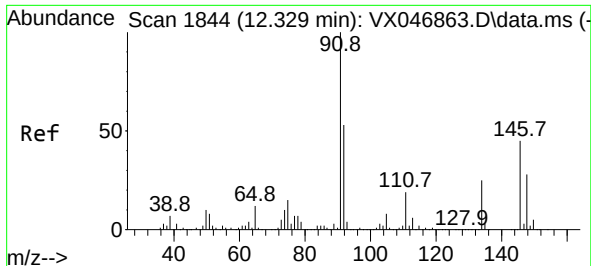
Tgt Ion: 117 Resp: 52611

Ion Ratio Lower Upper

117 100

201 71.6 35.8 107.4

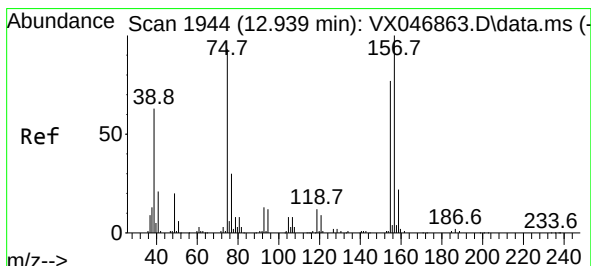
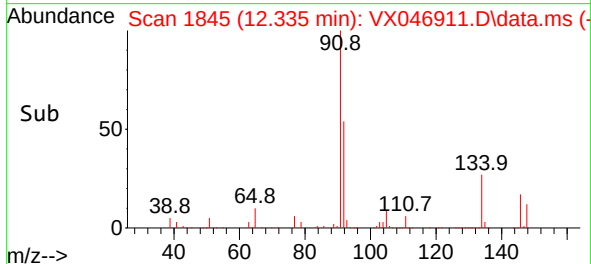
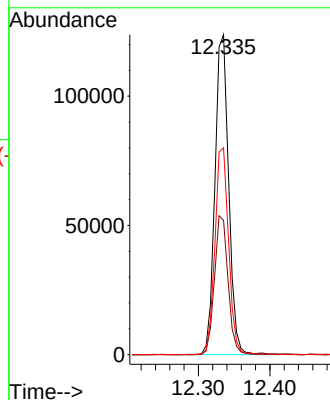
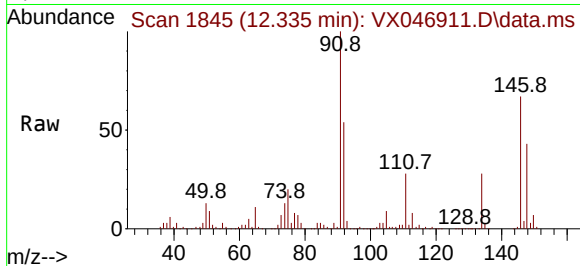




#91
 1,2-Dichlorobenzene
 Concen: 20.475 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

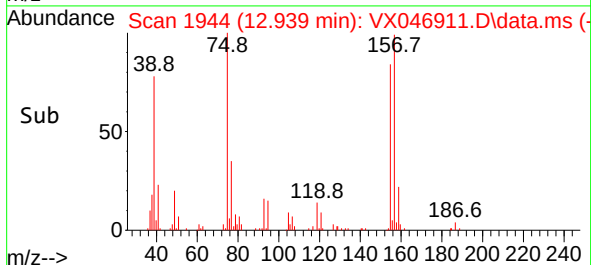
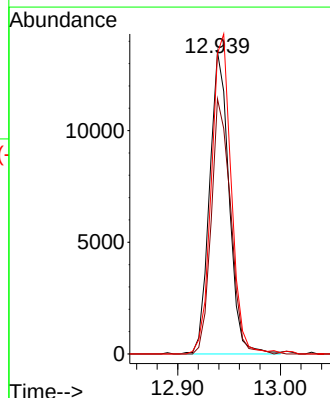
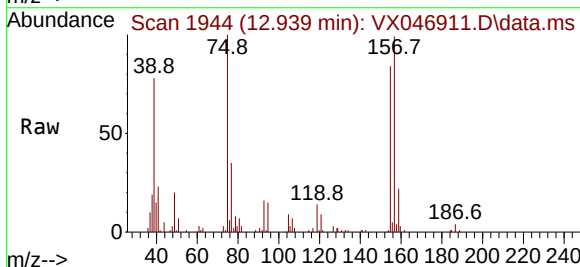
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0708WBSD01

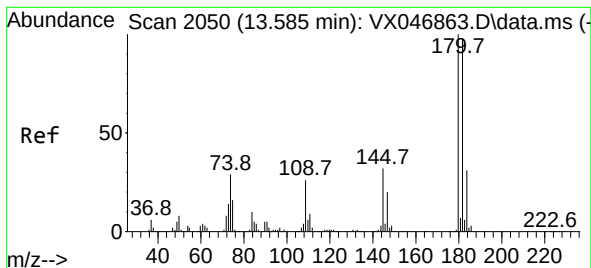
Tgt Ion:146 Resp: 165197
 Ion Ratio Lower Upper
 146 100
 111 43.1 21.1 63.1
 148 64.5 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.783 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.000 min
 Lab File: VX046911.D
 Acq: 08 Jul 2025 10:50

Tgt Ion: 75 Resp: 17864
 Ion Ratio Lower Upper
 75 100
 155 83.6 43.1 129.4
 157 107.9 56.5 169.5





#93

1,2,4-Trichlorobenzene

Concen: 20.152 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

Instrument :

MSVOA_X

ClientSampleId :

VX0708WBSD01

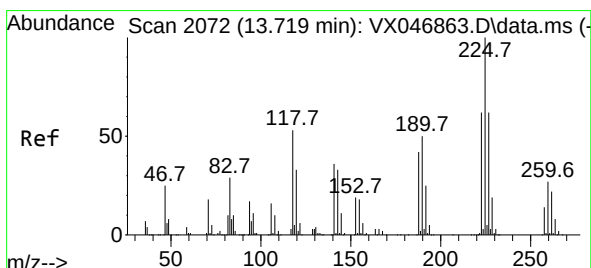
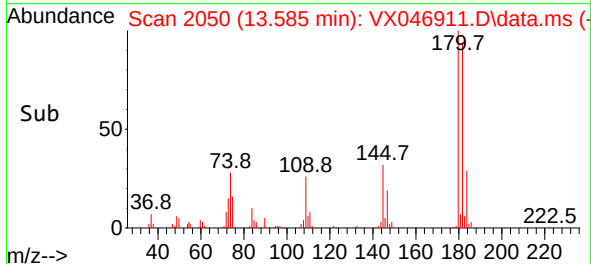
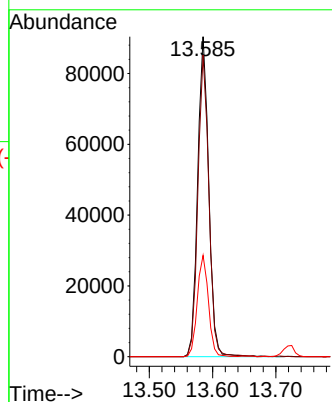
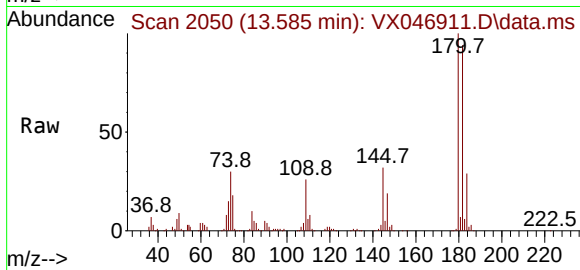
Tgt Ion:180 Resp: 110455

Ion Ratio Lower Upper

180 100

182 93.2 47.3 141.9

145 31.7 16.1 48.2



#94

Hexachlorobutadiene

Concen: 19.405 ug/l

RT: 13.719 min Scan# 2072

Delta R.T. -0.000 min

Lab File: VX046911.D

Acq: 08 Jul 2025 10:50

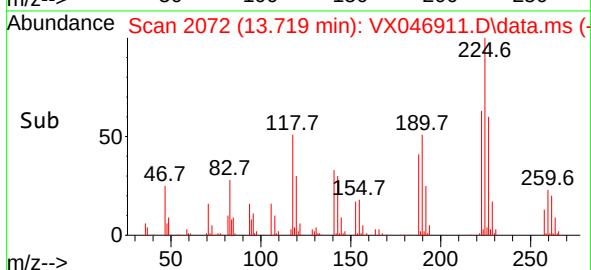
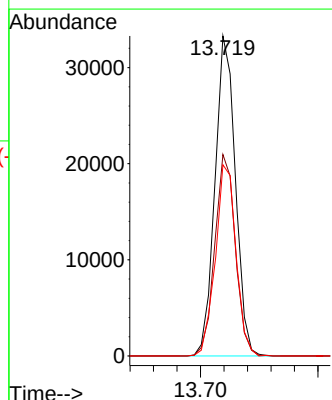
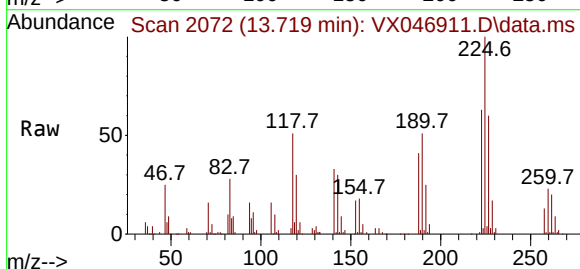
Tgt Ion:225 Resp: 40113

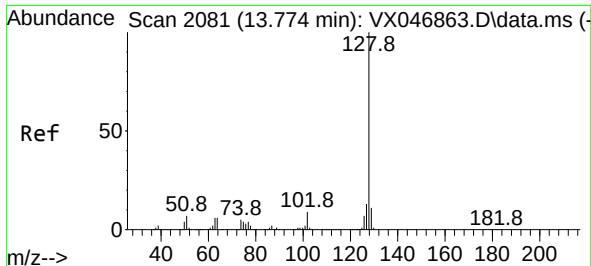
Ion Ratio Lower Upper

225 100

223 63.2 31.6 94.7

227 60.5 31.6 94.7

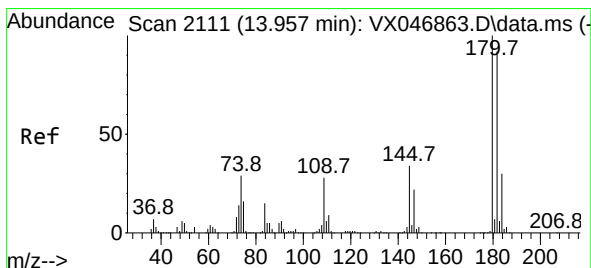
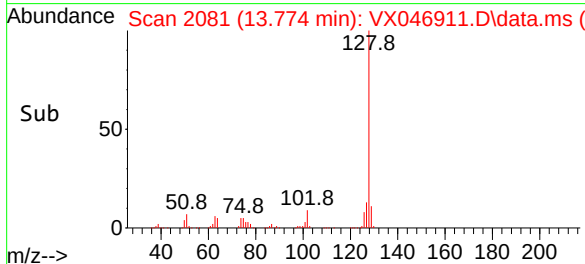
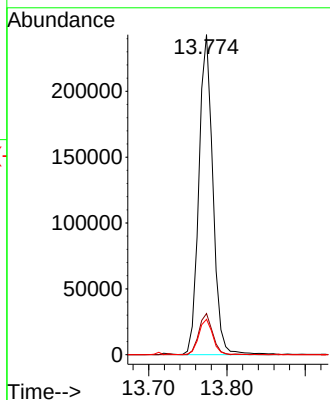
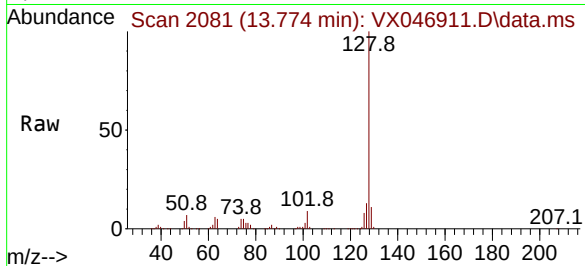




#95
Naphthalene
Concen: 20.922 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Instrument :
MSVOA_X
ClientSampleId :
VX0708WBSD01

Tgt Ion:	128	Resp:	302190
Ion Ratio	Lower	Upper	
128	100		
127	12.5	10.2	15.4
129	11.1	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.428 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX046911.D
Acq: 08 Jul 2025 10:50

Tgt Ion:	180	Resp:	105795
Ion Ratio	Lower	Upper	
180	100		
182	93.5	46.7	140.1
145	33.3	16.8	50.3

