

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070725\
 Data File : VX046895.D
 Acq On : 07 Jul 2025 09:55
 Operator : JC/MD
 Sample : VX0707WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBS01

Quant Time: Jul 08 04:44:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 08 04:37:37 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	369486	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	608455	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	547730	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	281233	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	236241	48.397	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.800%
35) Dibromofluoromethane	5.397	113	201446	48.774	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.540%
50) Toluene-d8	8.647	98	711081	48.797	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.600%
62) 4-Bromofluorobenzene	11.079	95	278856	50.351	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.700%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.179	85	65810	18.624	ug/l	96
3) Chloromethane	1.307	50	71027	18.398	ug/l	97
4) Vinyl Chloride	1.386	62	76853	18.280	ug/l	99
5) Bromomethane	1.630	94	52983	19.614	ug/l	93
6) Chloroethane	1.703	64	51630	18.598	ug/l	92
7) Trichlorofluoromethane	1.904	101	121281	18.657	ug/l	95
8) Diethyl Ether	2.148	74	43759	18.915	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.349	101	77985	18.827	ug/l	99
10) Methyl Iodide	2.471	142	78554	17.407	ug/l	98
11) Tert butyl alcohol	2.953	59	31479	98.329	ug/l	98
12) 1,1-Dichloroethene	2.337	96	75091	18.742	ug/l	97
13) Acrolein	2.251	56	36525	95.543	ug/l	95
14) Allyl chloride	2.684	41	133322	18.690	ug/l	99
15) Acrylonitrile	3.075	53	176616	95.420	ug/l	99
16) Acetone	2.386	43	142985	94.303	ug/l	97
17) Carbon Disulfide	2.532	76	180699	17.198	ug/l	98
18) Methyl Acetate	2.715	43	79477	19.887	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	219822	19.429	ug/l	98
20) Methylene Chloride	2.806	84	85652	19.104	ug/l	96
21) trans-1,2-Dichloroethene	3.111	96	76757	18.722	ug/l	94
22) Diisopropyl ether	3.769	45	273031	19.812	ug/l	91
23) Vinyl Acetate	3.733	43	994225	96.298	ug/l	99
24) 1,1-Dichloroethane	3.623	63	148345	18.875	ug/l	98
25) 2-Butanone	4.562	43	202395	100.051	ug/l	98
26) 2,2-Dichloropropane	4.489	77	107736	18.419	ug/l	99
27) cis-1,2-Dichloroethene	4.507	96	94245	18.828	ug/l	99
28) Bromochloromethane	4.916	49	77061	19.867	ug/l	99
29) Tetrahydrofuran	5.013	42	125964	97.682	ug/l	99
30) Chloroform	5.105	83	154890	19.290	ug/l	95
31) Cyclohexane	5.483	56	131460	18.841	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	125203	18.664	ug/l	97
36) 1,1-Dichloropropene	5.702	75	103969	18.657	ug/l	98
37) Ethyl Acetate	4.733	43	89002	18.752	ug/l	97
38) Carbon Tetrachloride	5.690	117	111112	18.860	ug/l	98
39) Methylcyclohexane	7.385	83	127925	18.352	ug/l	97
40) Benzene	6.050	78	321238	19.059	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	52008	20.541	ug/l	98
42) 1,2-Dichloroethane	6.098	62	109536	19.138	ug/l	99
43) Isopropyl Acetate	6.348	43	143465	19.734	ug/l	100
44) Trichloroethene	7.135	130	80408	18.326	ug/l	96
45) 1,2-Dichloropropane	7.433	63	80862	18.989	ug/l	97
46) Dibromomethane	7.586	93	55757	18.897	ug/l	100
47) Bromodichloromethane	7.824	83	117506	18.651	ug/l	96
48) Methyl methacrylate	7.696	41	73364	19.544	ug/l	97
49) 1,4-Dioxane	7.665	88	15898	365.519	ug/l #	88
51) 4-Methyl-2-Pentanone	8.573	43	431587	100.593	ug/l	100
52) Toluene	8.720	92	202492	19.387	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	105558	18.774	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	120874	18.834	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	76560	19.680	ug/l	97
56) Ethyl methacrylate	9.116	69	102438	19.024	ug/l	97
57) 1,3-Dichloropropane	9.311	76	129107	19.273	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	275071	90.666	ug/l	99
59) 2-Hexanone	9.427	43	289000	101.552	ug/l	99
60) Dibromochloromethane	9.518	129	87502	18.794	ug/l	98
61) 1,2-Dibromoethane	9.610	107	75317	19.277	ug/l	99
64) Tetrachloroethene	9.275	164	68491	18.781	ug/l	96
65) Chlorobenzene	10.079	112	224945	18.995	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.159	131	76283	19.162	ug/l	98
67) Ethyl Benzene	10.195	91	391355	19.298	ug/l	99
68) m/p-Xylenes	10.299	106	297988	38.994	ug/l	99
69) o-Xylene	10.640	106	144060	19.516	ug/l	97
70) Styrene	10.652	104	248243	19.656	ug/l	99
71) Bromoform	10.799	173	55412	18.720	ug/l #	95
73) Isopropylbenzene	10.963	105	379869	19.215	ug/l	100
74) N-amyl acetate	10.841	43	129724	19.310	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	104016	19.134	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	99755	22.956	ug/l	89
77) Bromobenzene	11.195	156	92460	18.776	ug/l	99
78) n-propylbenzene	11.299	91	453696	19.032	ug/l	100
79) 2-Chlorotoluene	11.360	91	266465	18.931	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	312604	19.460	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	29237	18.055	ug/l	97
82) 4-Chlorotoluene	11.451	91	313955	19.328	ug/l	99
83) tert-Butylbenzene	11.713	119	316086	19.051	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	313790	19.326	ug/l	96
85) sec-Butylbenzene	11.890	105	396693	18.964	ug/l	99
86) p-Isopropyltoluene	12.006	119	329346	18.801	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	175247	19.029	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	176806	18.446	ug/l	99
89) n-Butylbenzene	12.329	91	302108	18.354	ug/l	99
90) Hexachloroethane	12.536	117	54062	17.409	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	167085	18.722	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	17540	18.447	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	112369	18.533	ug/l	99
94) Hexachlorobutadiene	13.719	225	39779	17.397	ug/l	99
95) Naphthalene	13.774	128	305236	19.105	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	106557	18.600	ug/l	99

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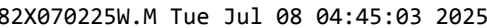
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

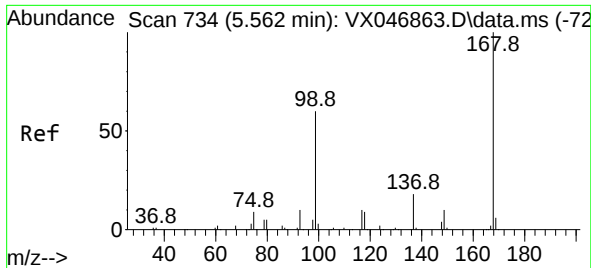
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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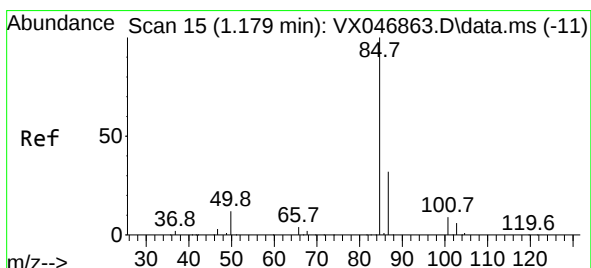
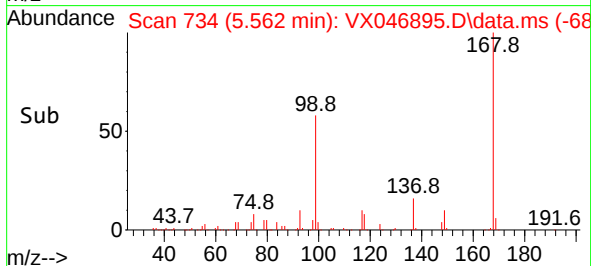
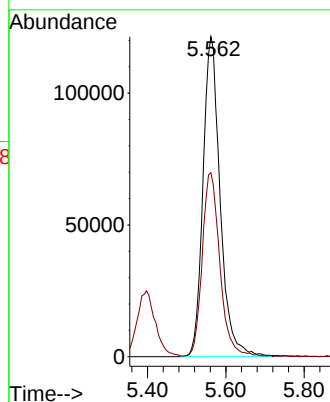
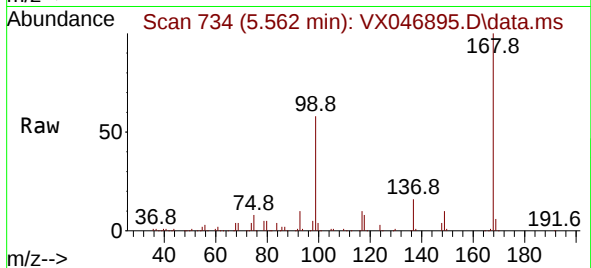




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
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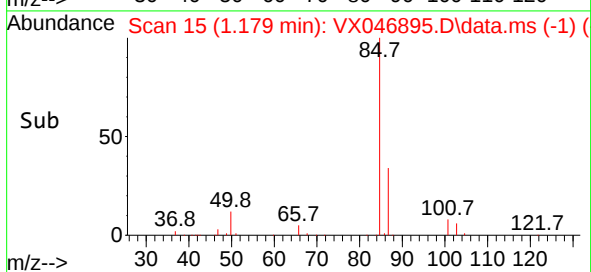
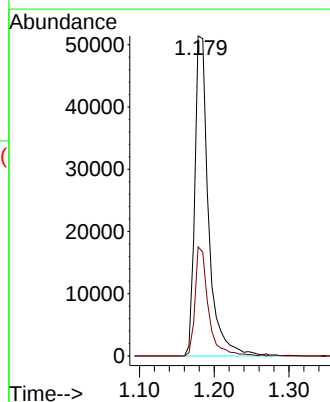
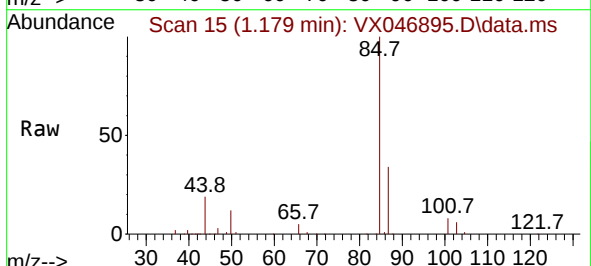
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

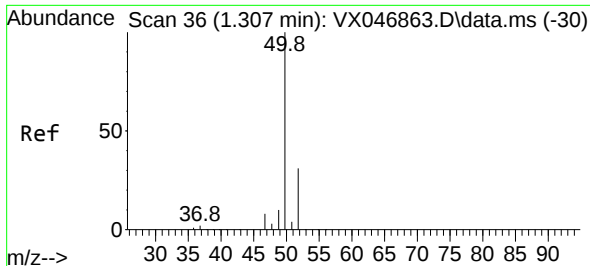
Tgt Ion:168 Resp: 369486
Ion Ratio Lower Upper
168 100
99 57.4 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 18.624 ug/l
RT: 1.179 min Scan# 15
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 85 Resp: 65810
Ion Ratio Lower Upper
85 100
87 34.1 16.0 47.9

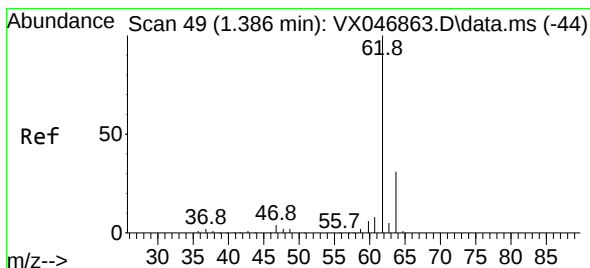
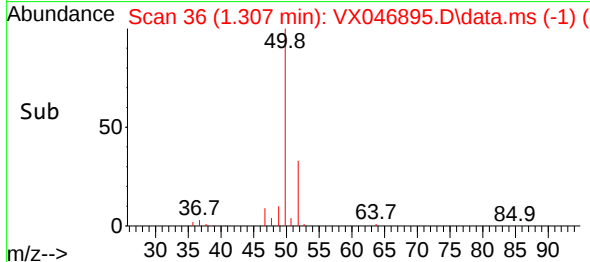
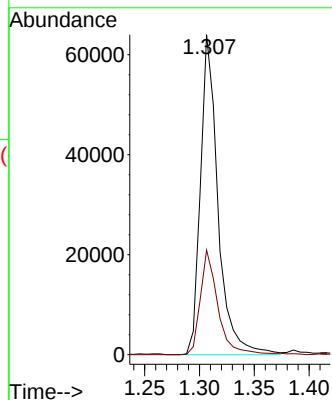
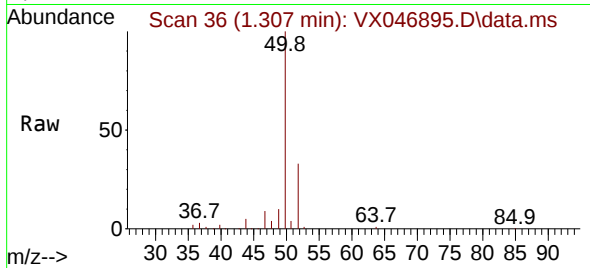




#3
Chloromethane
Concen: 18.398 ug/l
RT: 1.307 min Scan# 30
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

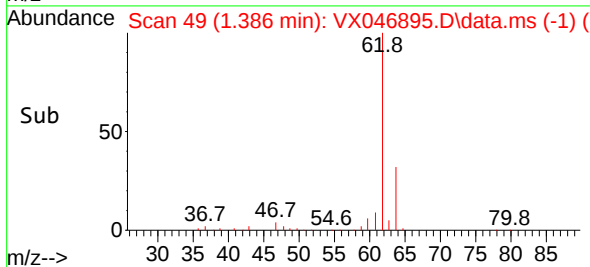
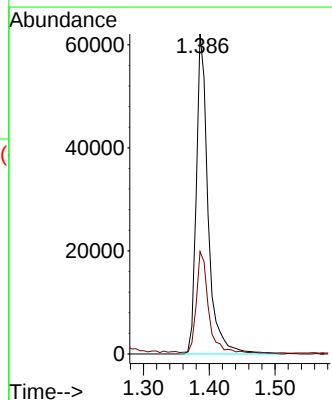
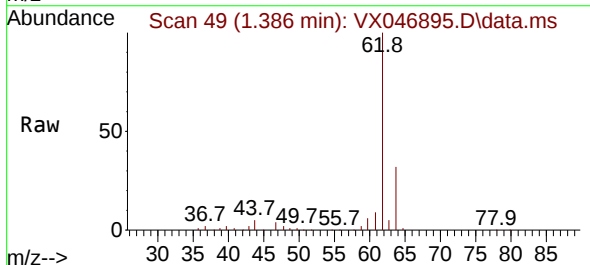
Instrument :
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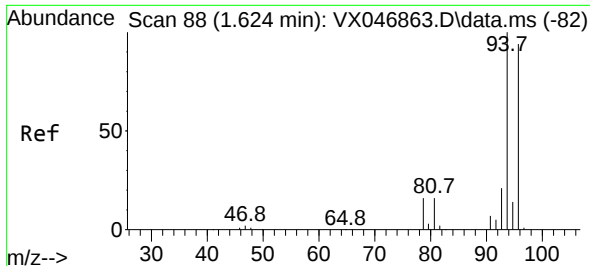
Tgt Ion: 50 Resp: 71027
Ion Ratio Lower Upper
50 100
52 32.7 25.0 37.4



#4
Vinyl Chloride
Concen: 18.280 ug/l
RT: 1.386 min Scan# 49
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 62 Resp: 76853
Ion Ratio Lower Upper
62 100
64 31.7 25.0 37.4

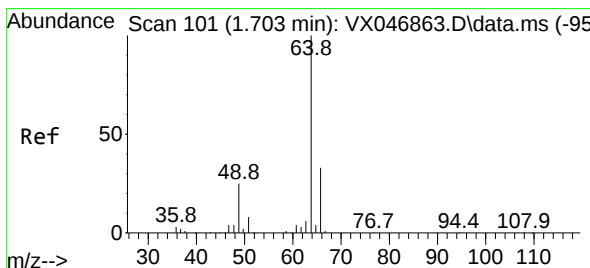
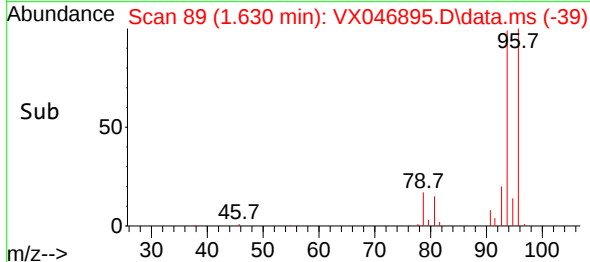
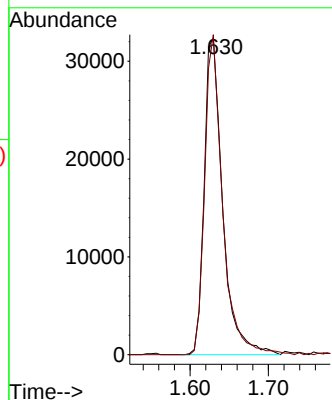
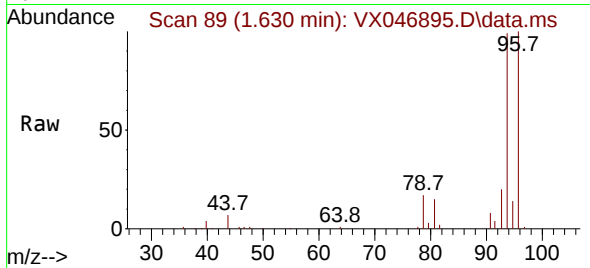




#5
Bromomethane
Concen: 19.614 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

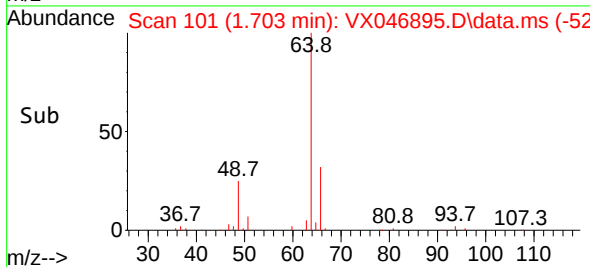
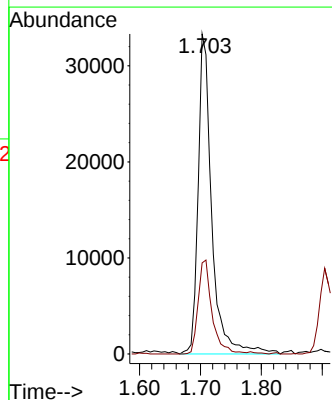
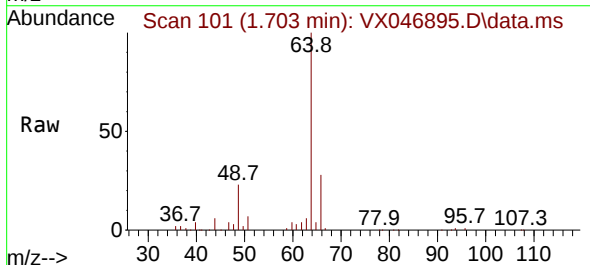
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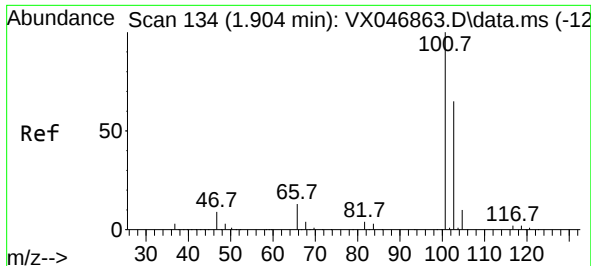
Tgt Ion: 94 Resp: 52983
Ion Ratio Lower Upper
94 100
96 101.1 75.5 113.3



#6
Chloroethane
Concen: 18.598 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX046895.D
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Tgt Ion: 64 Resp: 51630
Ion Ratio Lower Upper
64 100
66 28.4 26.4 39.6

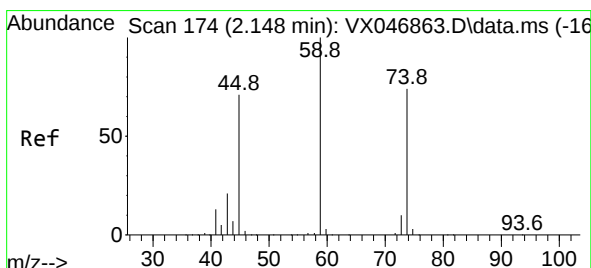
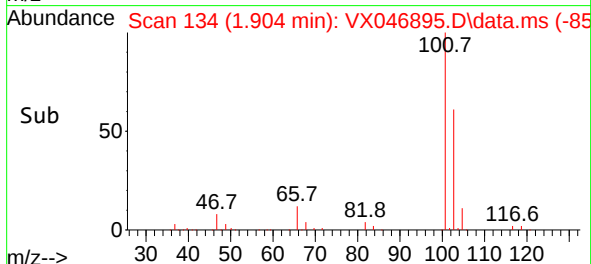
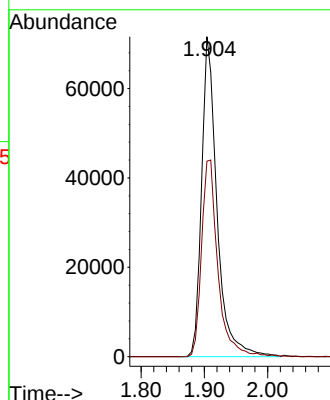
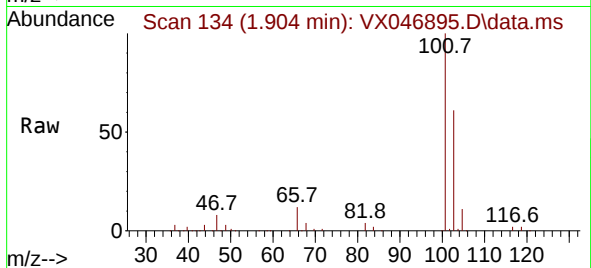




#7
Trichlorofluoromethane
Concen: 18.657 ug/l
RT: 1.904 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046895.D
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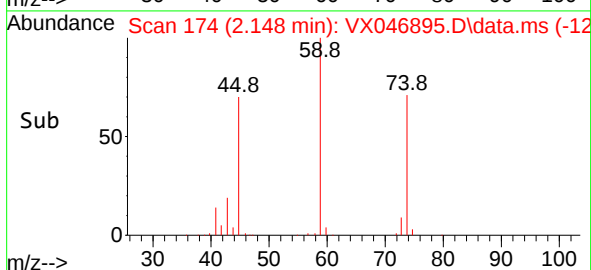
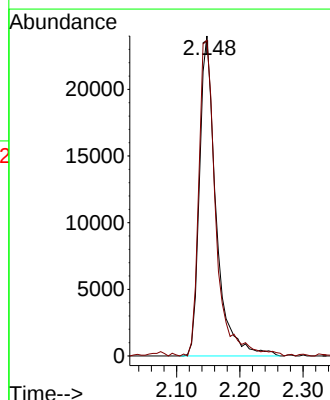
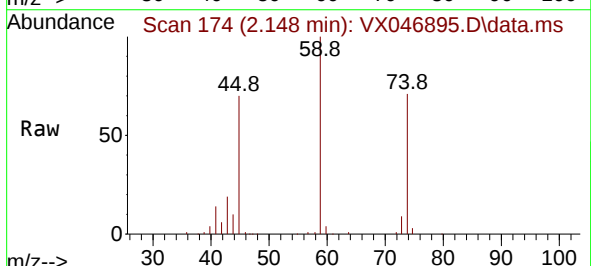
Instrument :
MSVOA_X
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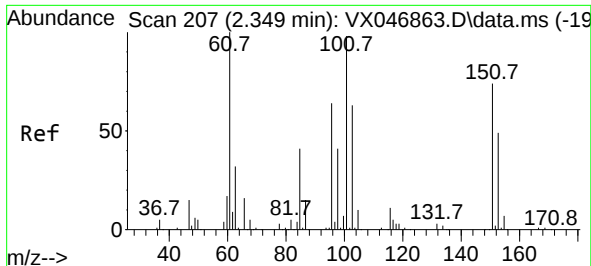
Tgt Ion:101 Resp: 121281
Ion Ratio Lower Upper
101 100
103 61.1 51.9 77.9



#8
Diethyl Ether
Concen: 18.915 ug/l
RT: 2.148 min Scan# 174
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 74 Resp: 43759
Ion Ratio Lower Upper
74 100
45 101.7 50.7 152.1

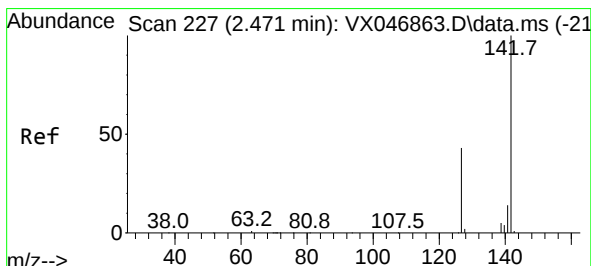
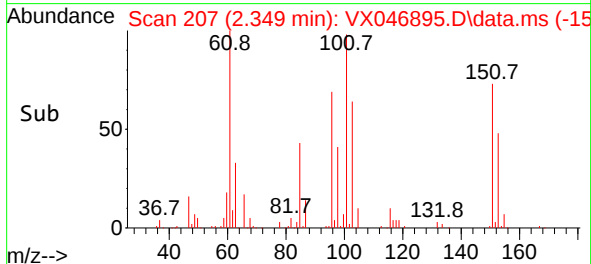
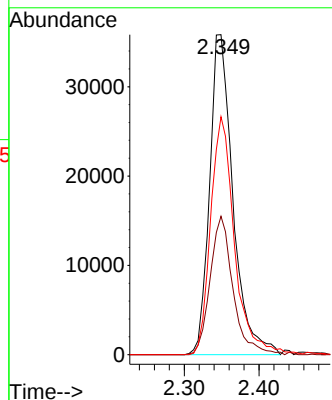
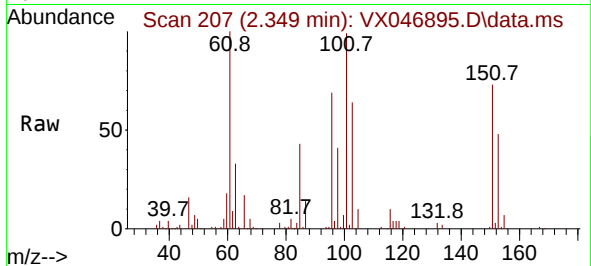




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.827 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

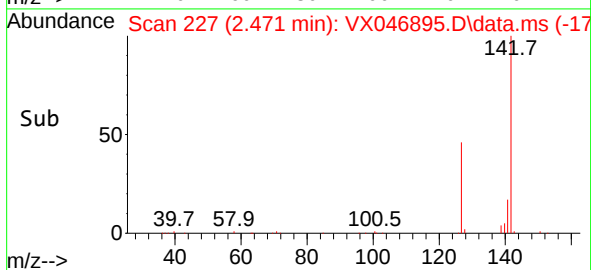
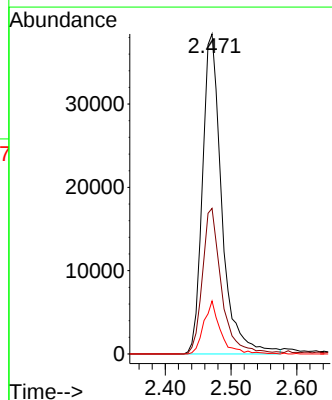
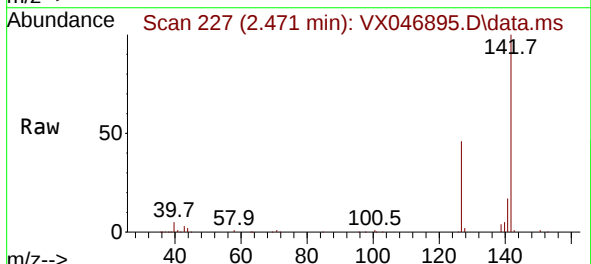
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

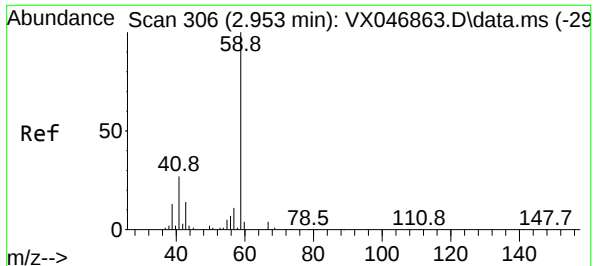
Tgt Ion:101 Resp: 77985
Ion Ratio Lower Upper
101 100
85 42.3 34.3 51.5
151 75.9 59.9 89.9



#10
Methyl Iodide
Concen: 17.407 ug/l
RT: 2.471 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:142 Resp: 78554
Ion Ratio Lower Upper
142 100
127 45.2 34.9 52.3
141 14.5 11.1 16.7

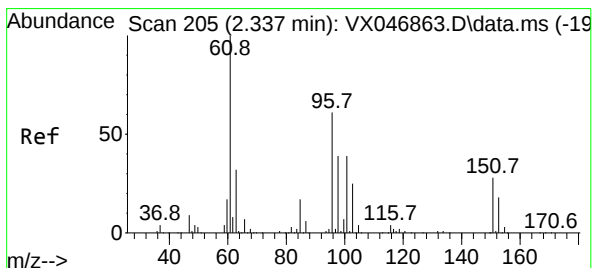
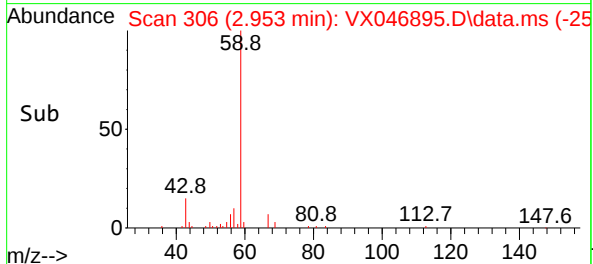
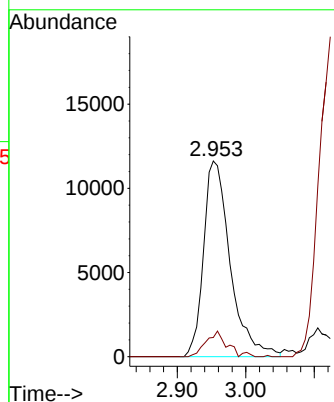
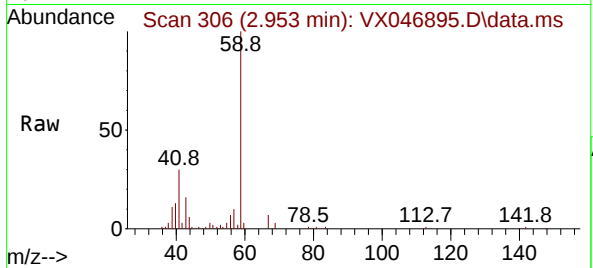




#11
Tert butyl alcohol
Concen: 98.329 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

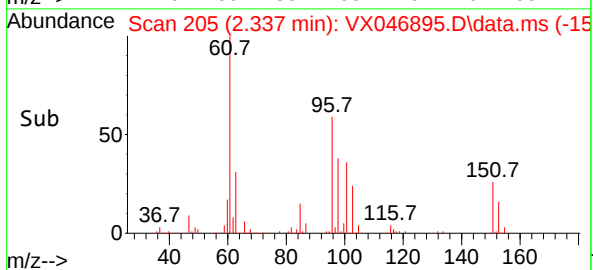
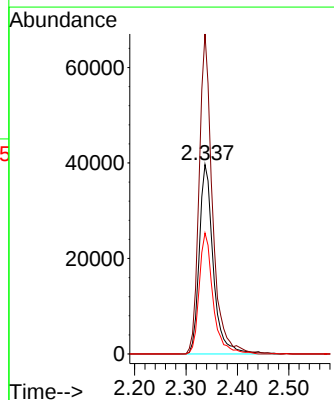
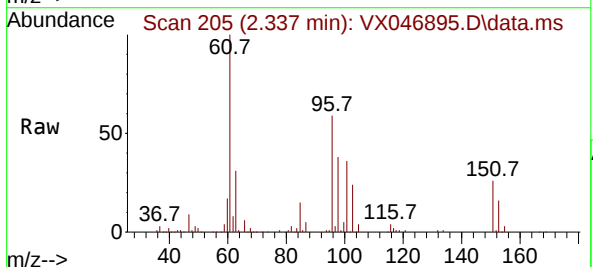
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

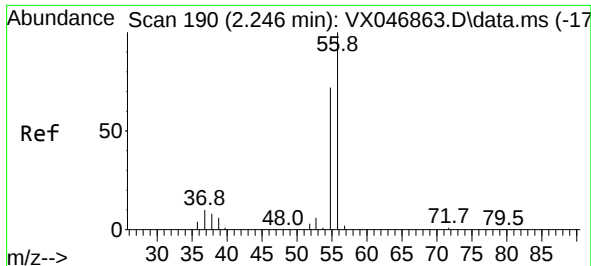
Tgt Ion: 59 Resp: 31479
Ion Ratio Lower Upper
59 100
57 10.0 8.5 12.7



#12
1,1-Dichloroethene
Concen: 18.742 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 96 Resp: 75091
Ion Ratio Lower Upper
96 100
61 169.0 130.2 195.4
98 63.9 51.3 76.9

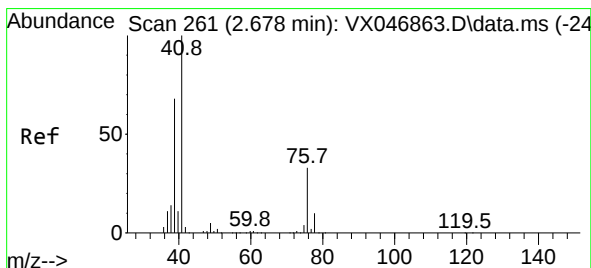
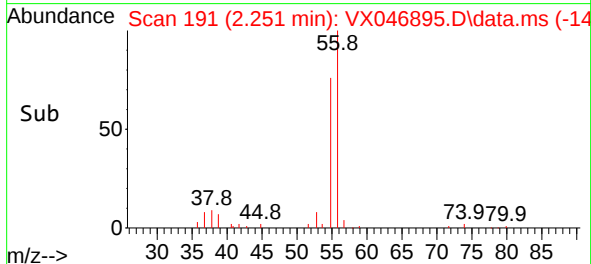
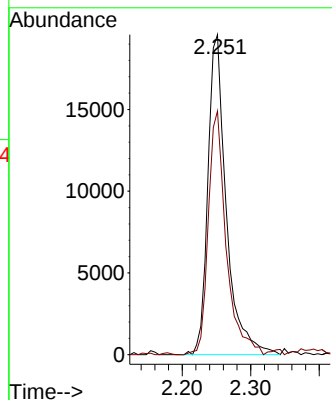
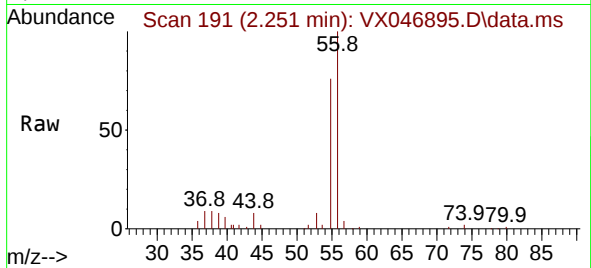




#13
Acrolein
Concen: 95.543 ug/l
RT: 2.251 min Scan# 191
Delta R.T. 0.005 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

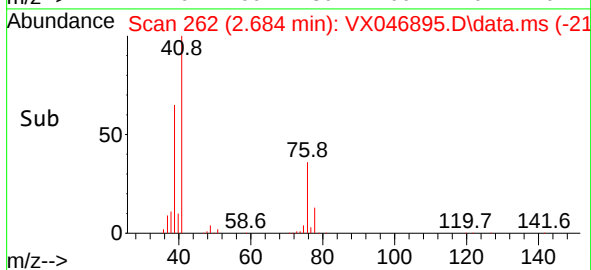
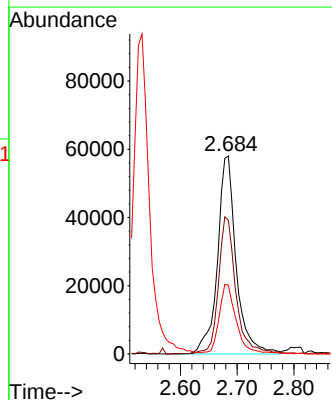
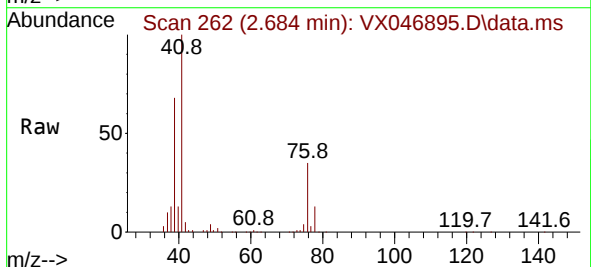
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

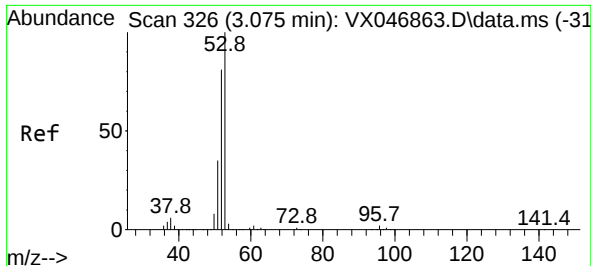
Tgt Ion: 56 Resp: 36525
Ion Ratio Lower Upper
56 100
55 73.9 55.5 83.3



#14
Allyl chloride
Concen: 18.690 ug/l
RT: 2.684 min Scan# 262
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 41 Resp: 133322
Ion Ratio Lower Upper
41 100
39 64.8 52.0 78.0
76 32.0 26.2 39.2

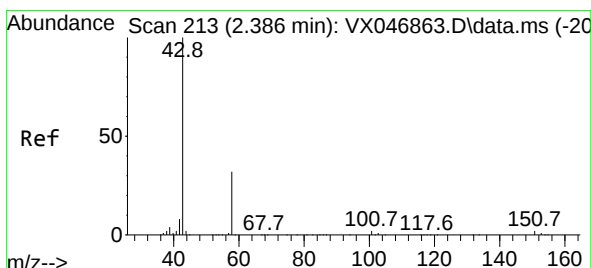
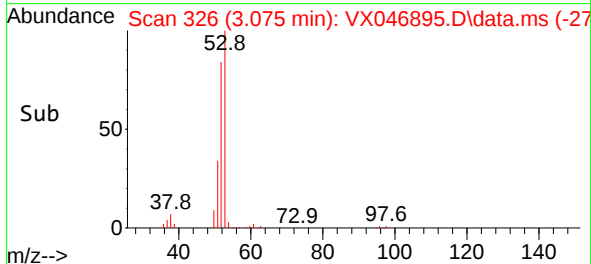
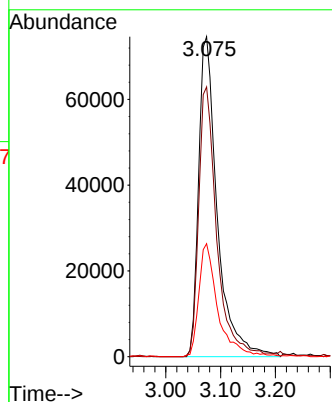
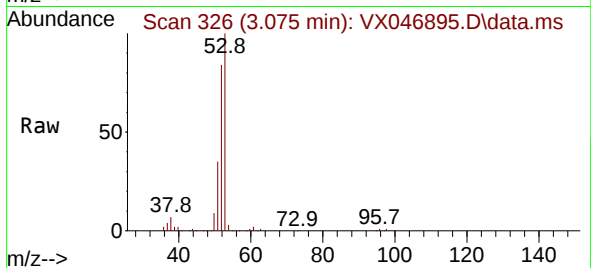




#15
Acrylonitrile
Concen: 95.420 ug/l
RT: 3.075 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

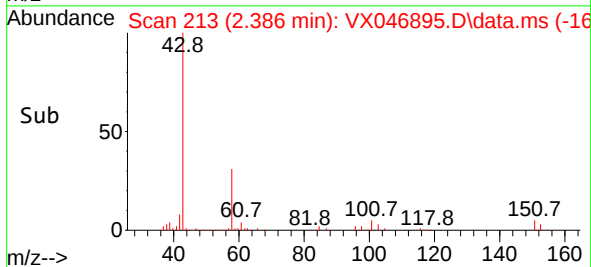
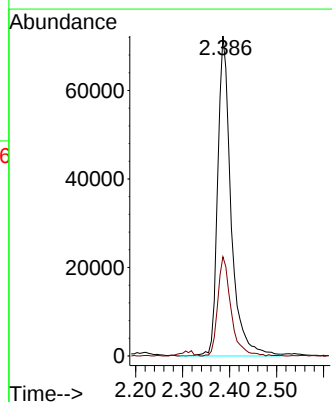
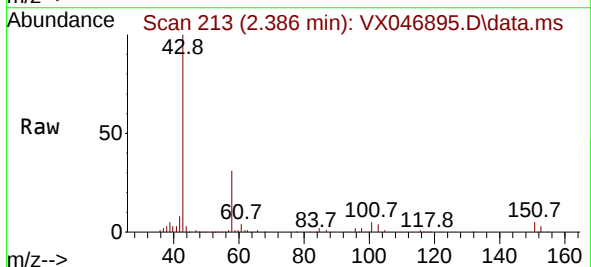
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

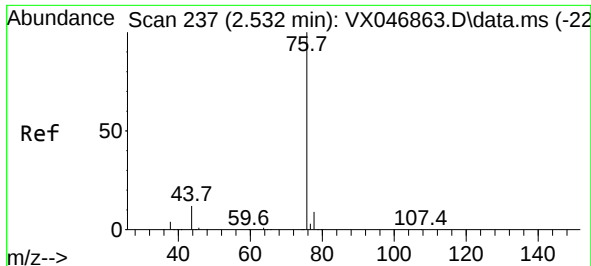
Tgt Ion: 53 Resp: 176616
Ion Ratio Lower Upper
53 100
52 82.0 66.0 99.0
51 36.3 28.6 43.0



#16
Acetone
Concen: 94.303 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 43 Resp: 142985
Ion Ratio Lower Upper
43 100
58 30.8 25.8 38.6

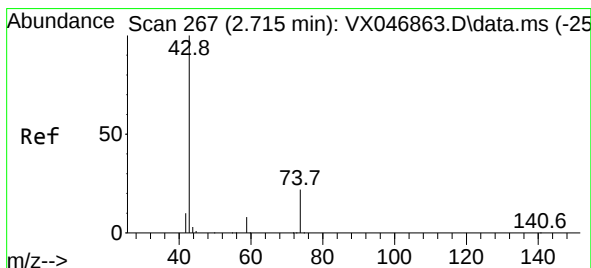
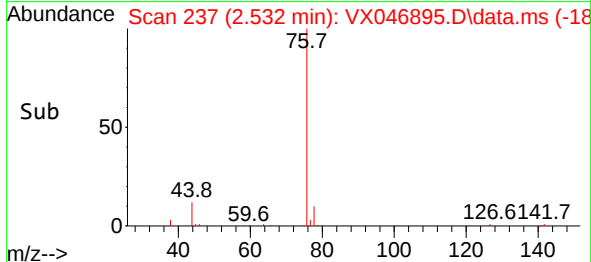
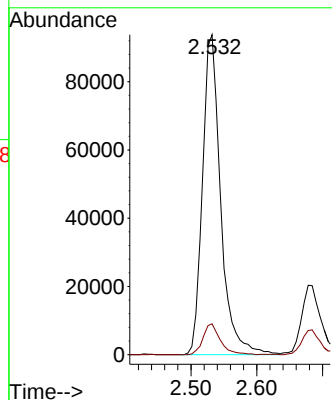
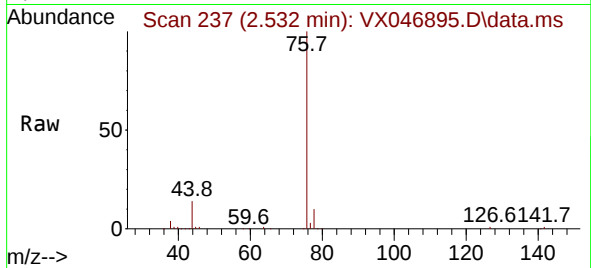




#17
Carbon Disulfide
Concen: 17.198 ug/l
RT: 2.532 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

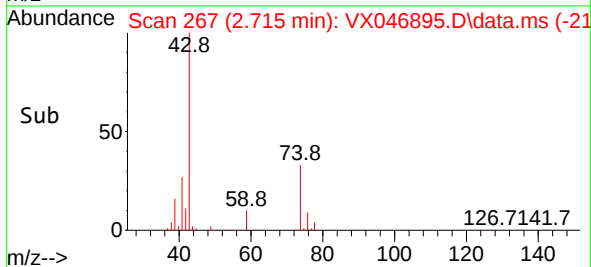
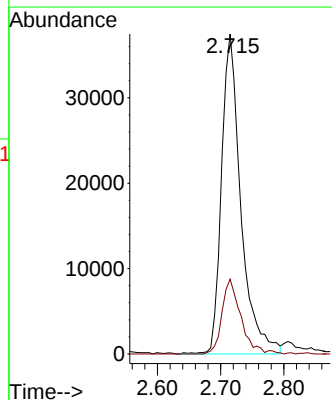
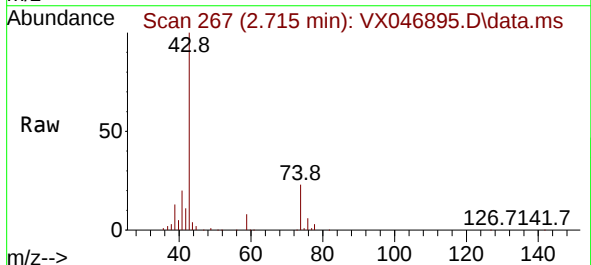
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion: 76 Resp: 180699
Ion Ratio Lower Upper
76 100
78 9.9 7.4 11.2



#18
Methyl Acetate
Concen: 19.887 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 43 Resp: 79477
Ion Ratio Lower Upper
43 100
74 22.8 18.3 27.5

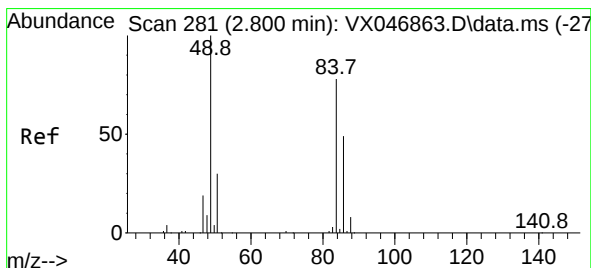
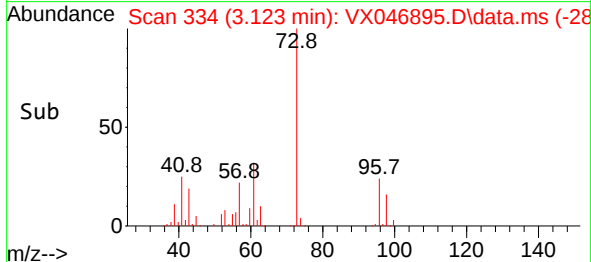
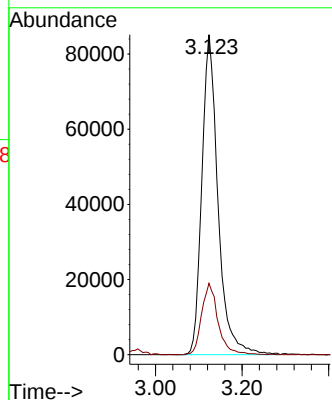
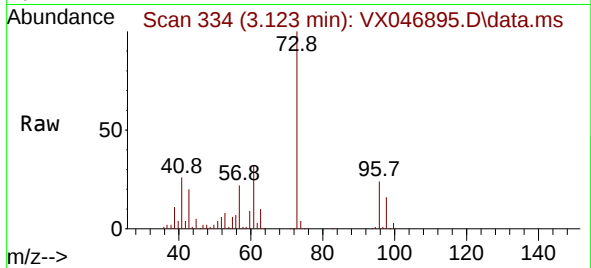




#19
Methyl tert-butyl Ether
Concen: 19.429 ug/l
RT: 3.123 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

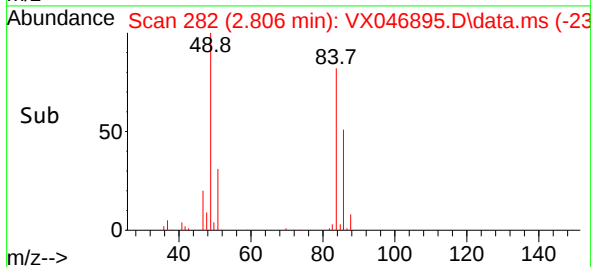
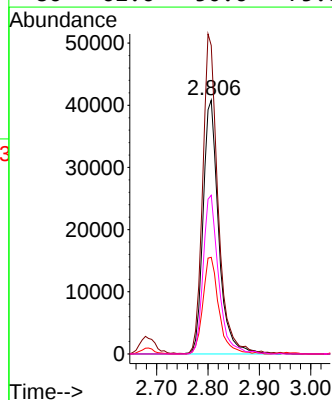
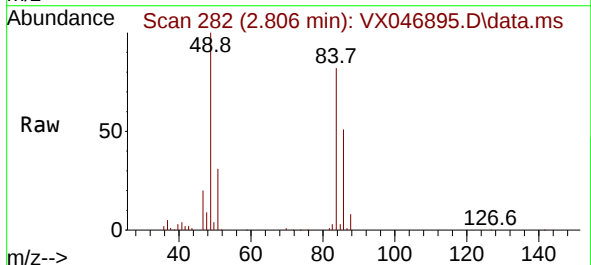
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

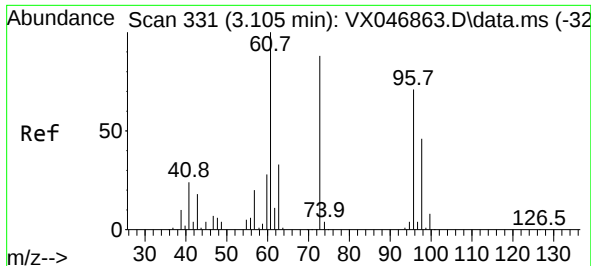
Tgt Ion: 73 Resp: 219822
Ion Ratio Lower Upper
73 100
57 22.3 18.6 28.0



#20
Methylene Chloride
Concen: 19.104 ug/l
RT: 2.806 min Scan# 282
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 84 Resp: 85652
Ion Ratio Lower Upper
84 100
49 121.2 102.8 154.2
51 38.1 31.1 46.7
86 62.6 50.6 75.8

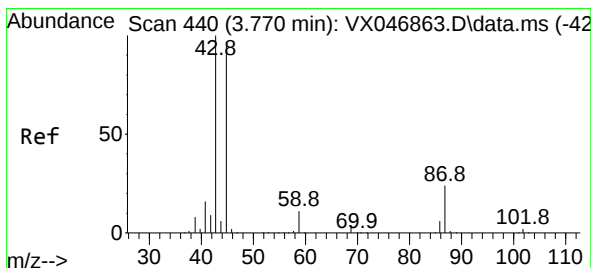
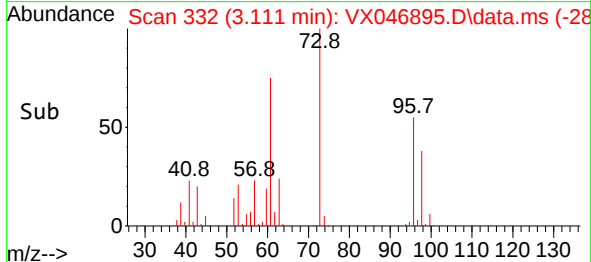
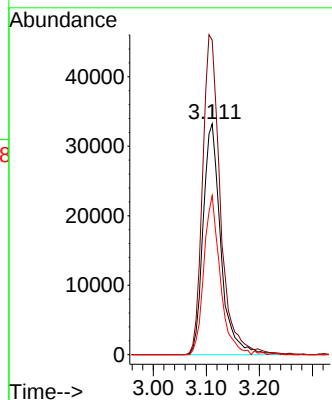
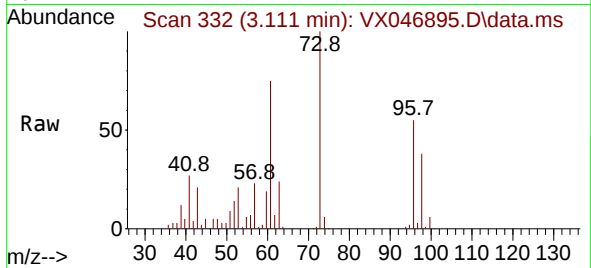




#21
trans-1,2-Dichloroethene
Concen: 18.722 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

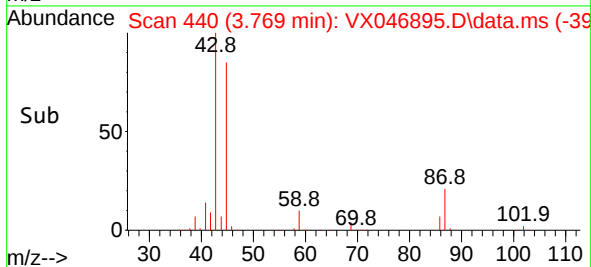
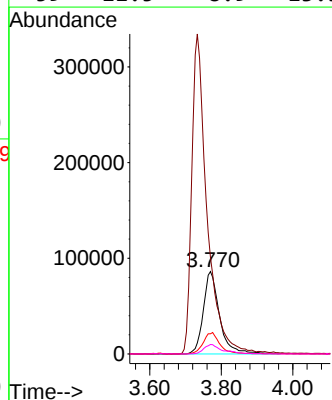
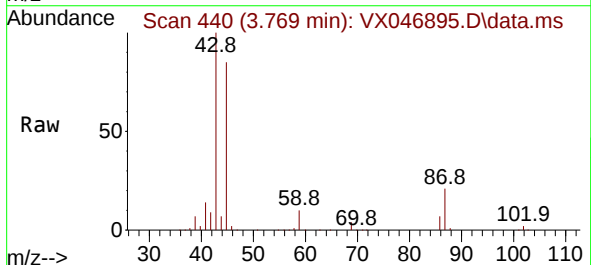
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

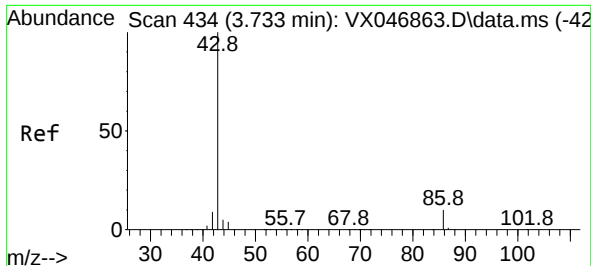
Tgt Ion: 96 Resp: 76757
Ion Ratio Lower Upper
96 100
61 136.2 113.4 170.2
98 70.9 51.8 77.6



#22
Diisopropyl ether
Concen: 19.812 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 45 Resp: 273031
Ion Ratio Lower Upper
45 100
43 116.7 84.2 126.4
87 24.5 20.3 30.5
59 11.5 8.9 13.3

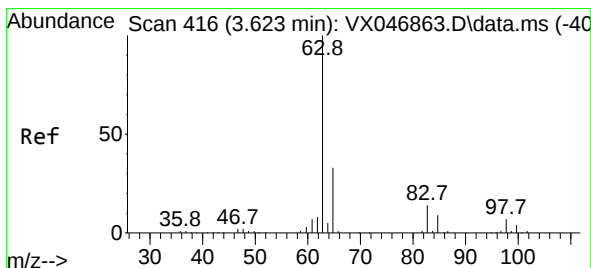
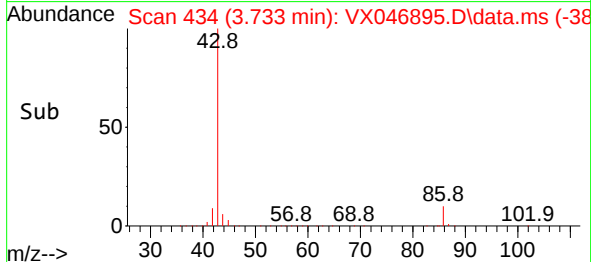
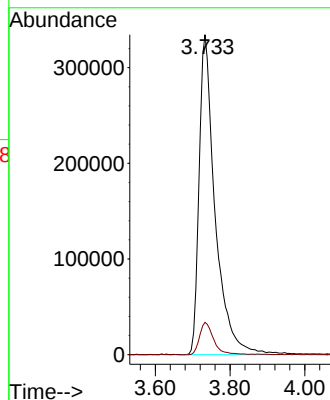
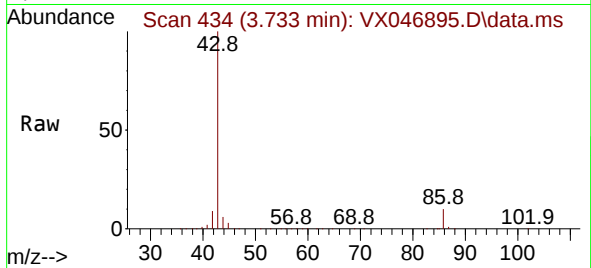




#23
 Vinyl Acetate
 Concen: 96.298 ug/l
 RT: 3.733 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

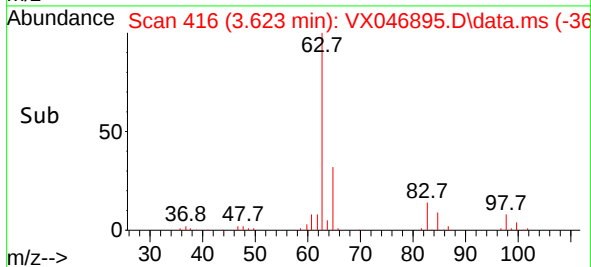
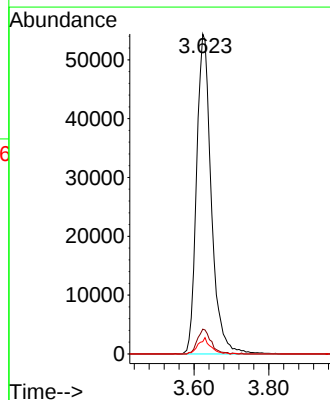
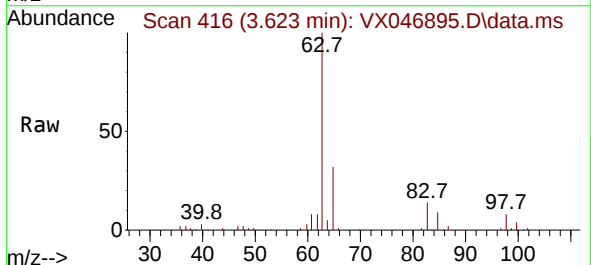
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBS01

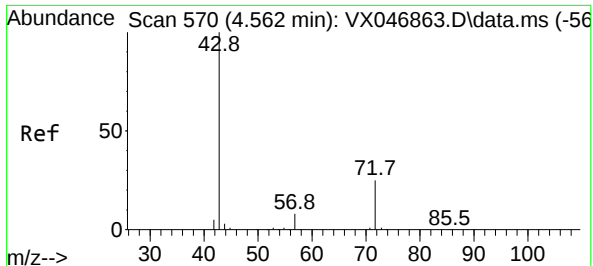
Tgt Ion: 43 Resp: 994225
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 18.875 ug/l
 RT: 3.623 min Scan# 416
 Delta R.T. -0.000 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

Tgt Ion: 63 Resp: 148345
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.6 10.9
 100 3.8 2.3 6.9

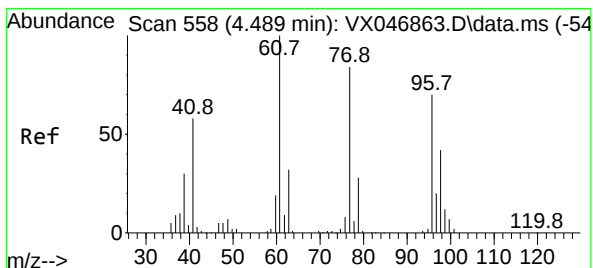
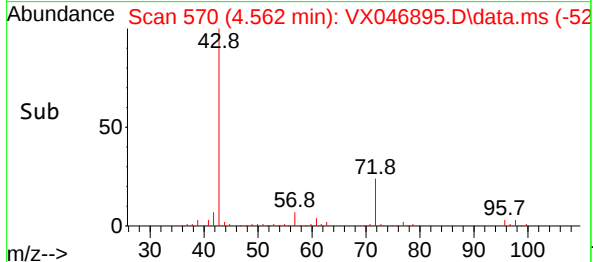
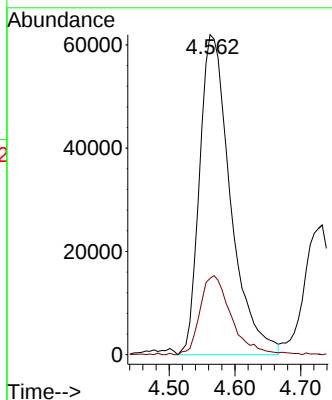
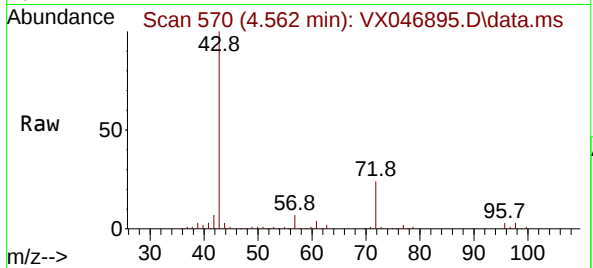




#25
2-Butanone
Concen: 100.051 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

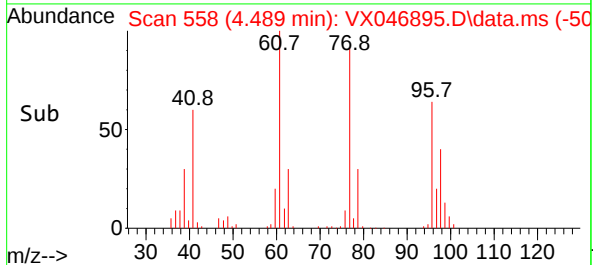
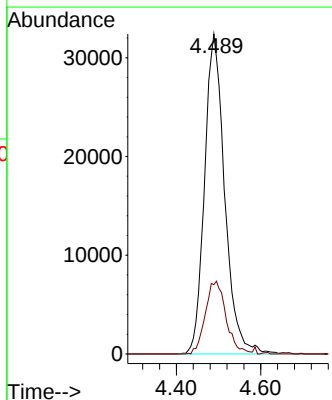
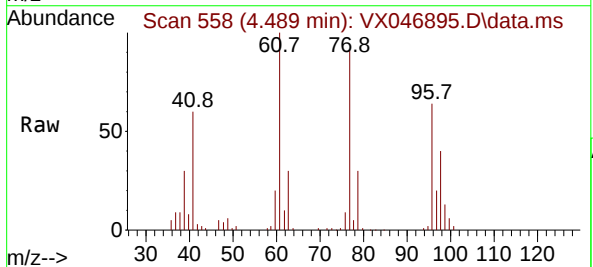
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

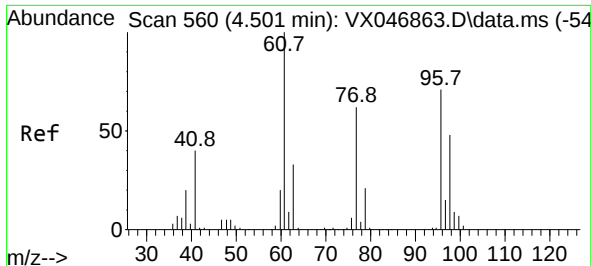
Tgt Ion: 43 Resp: 202395
Ion Ratio Lower Upper
43 100
72 23.8 20.0 30.0



#26
2,2-Dichloropropane
Concen: 18.419 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 77 Resp: 107736
Ion Ratio Lower Upper
77 100
97 23.4 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 18.828 ug/l

RT: 4.507 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

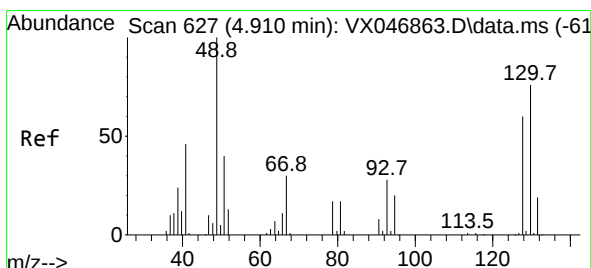
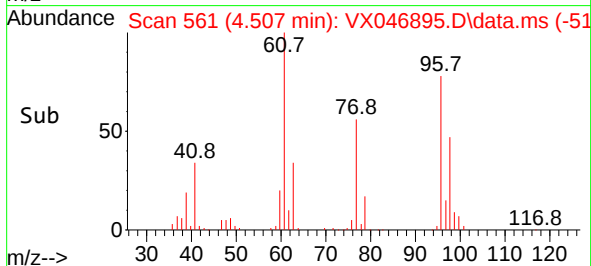
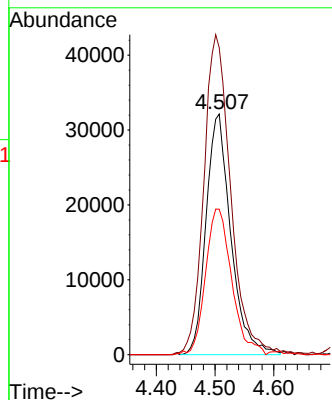
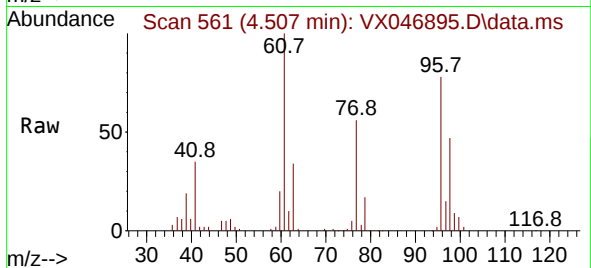
Tgt Ion: 96 Resp: 94245

Ion Ratio Lower Upper

96 100

61 145.0 0.0 288.6

98 63.9 0.0 128.8



#28

Bromochloromethane

Concen: 19.867 ug/l

RT: 4.916 min Scan# 628

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

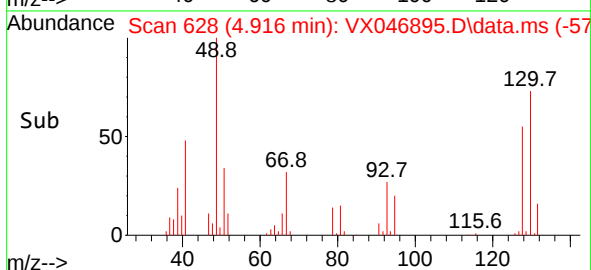
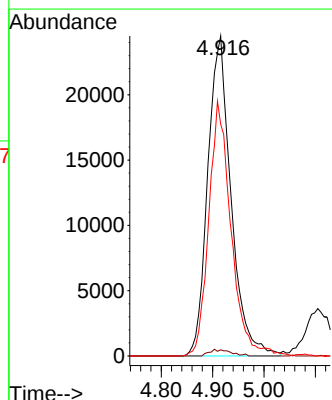
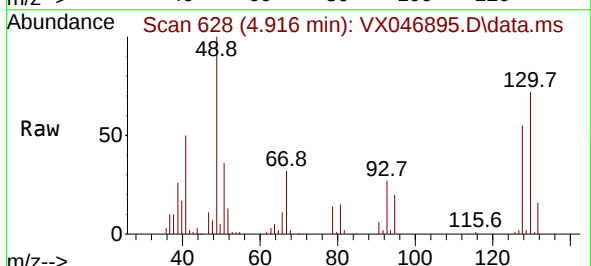
Tgt Ion: 49 Resp: 77061

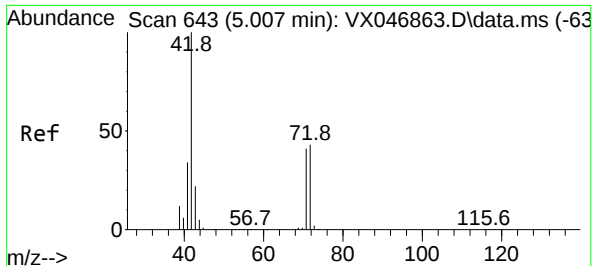
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.2

130 76.0 61.7 92.5





#29

Tetrahydrofuran

Concen: 97.682 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

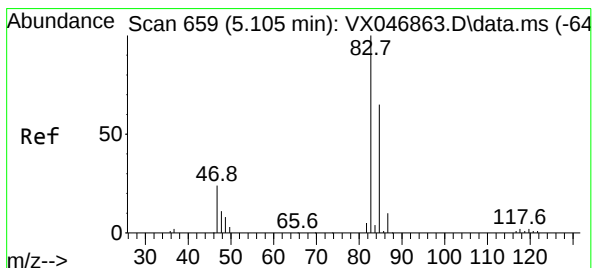
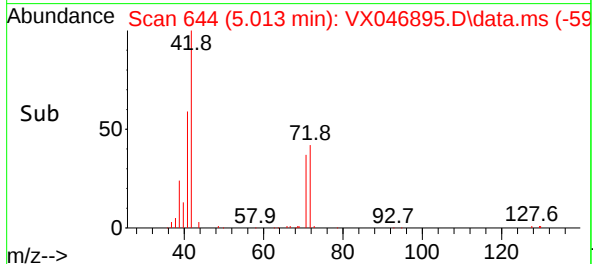
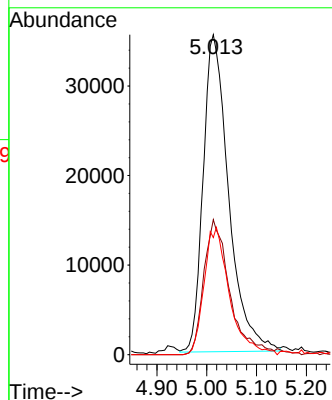
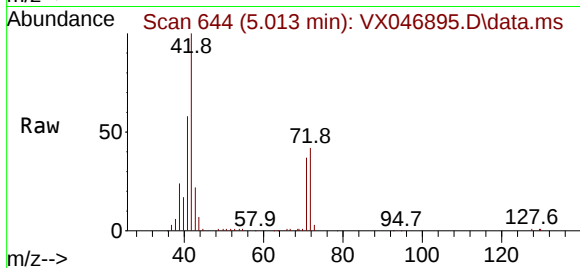
Tgt Ion: 42 Resp: 125964

Ion Ratio Lower Upper

42 100

72 43.1 35.1 52.7

71 39.8 31.9 47.9



#30

Chloroform

Concen: 19.290 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX046895.D

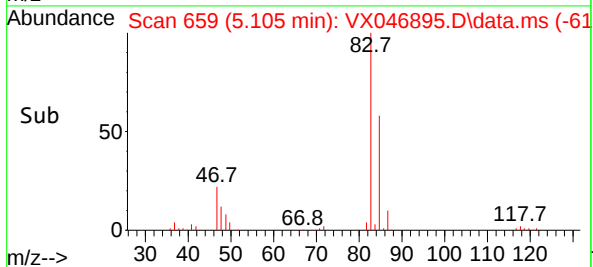
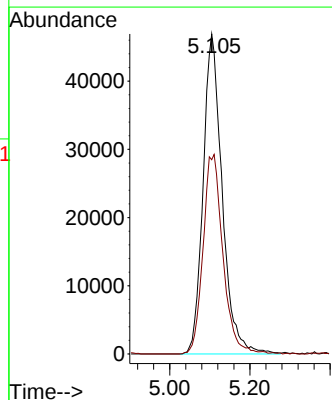
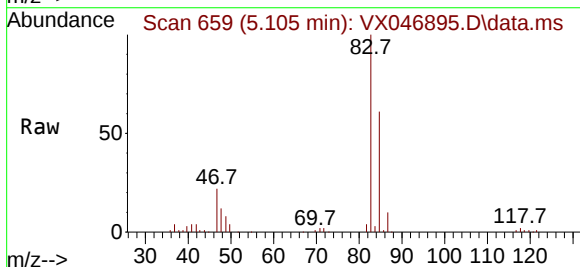
Acq: 07 Jul 2025 09:55

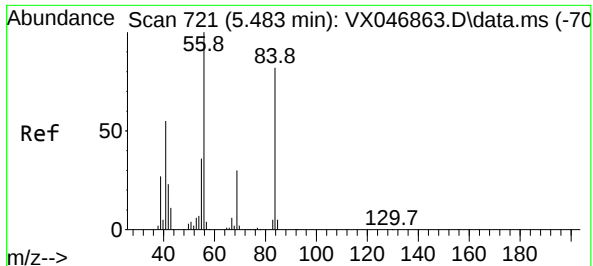
Tgt Ion: 83 Resp: 154890

Ion Ratio Lower Upper

83 100

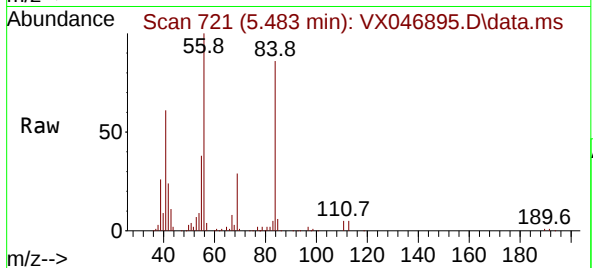
85 60.7 51.8 77.8





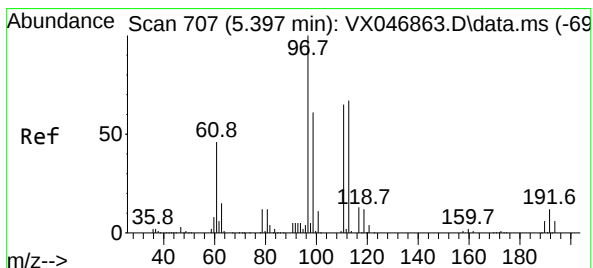
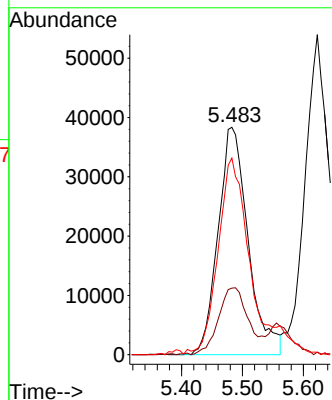
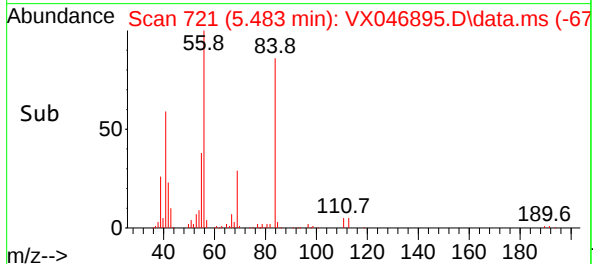
#31
Cyclohexane
Concen: 18.841 ug/l
RT: 5.483 min Scan# 721
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

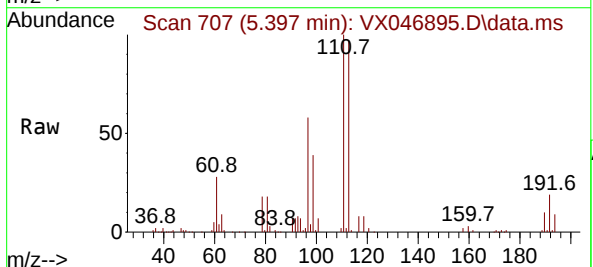


Tgt Ion: 56 Resp: 131460

Ion	Ratio	Lower	Upper
56	100		
69	28.9	24.0	36.0
84	84.7	66.5	99.7

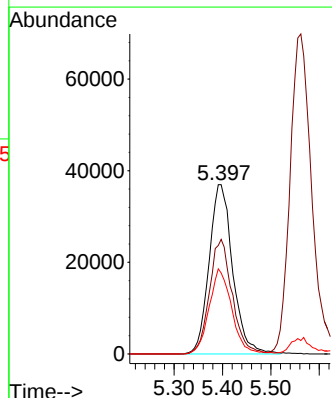
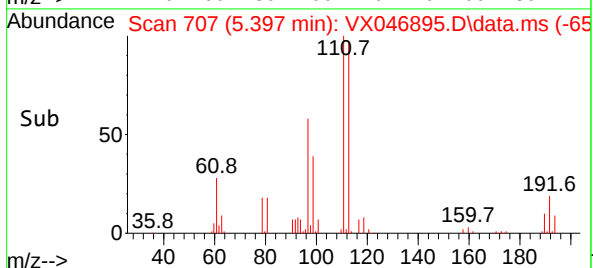


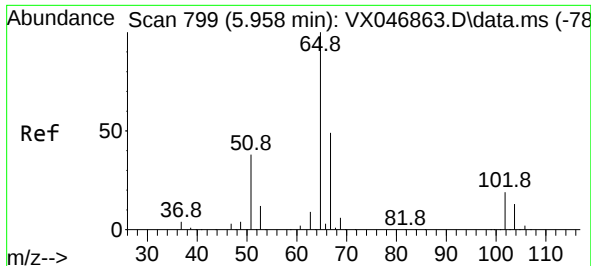
#32
1,1,1-Trichloroethane
Concen: 18.664 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55



Tgt Ion: 97 Resp: 125203

Ion	Ratio	Lower	Upper
97	100		
99	65.1	50.6	76.0
61	48.2	36.3	54.5

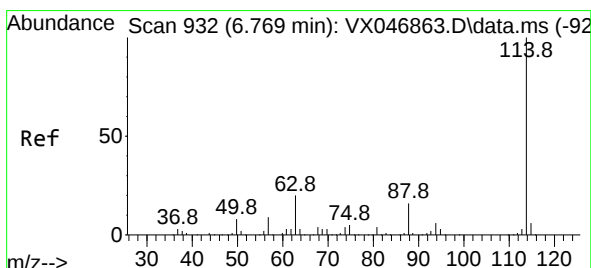
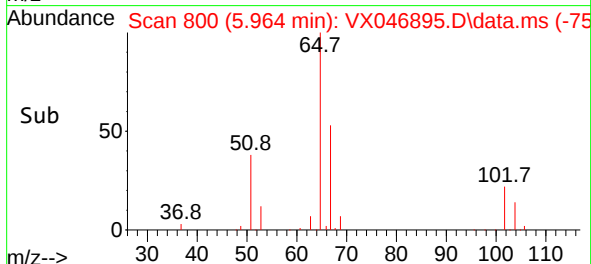
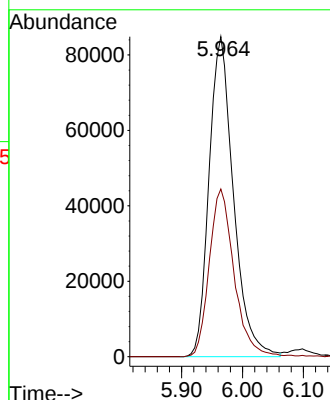
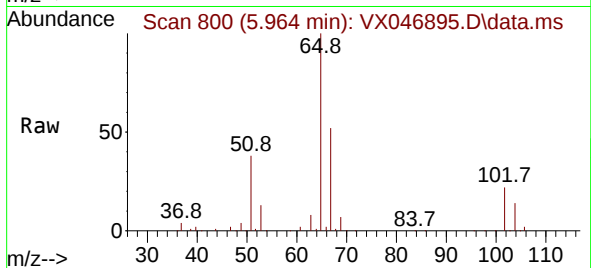




#33
 1,2-Dichloroethane-d4
 Concen: 48.397 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.006 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

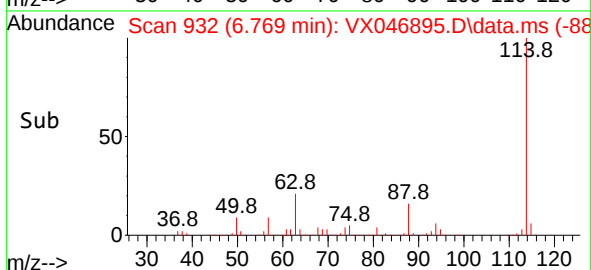
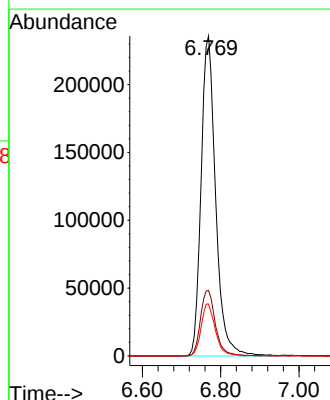
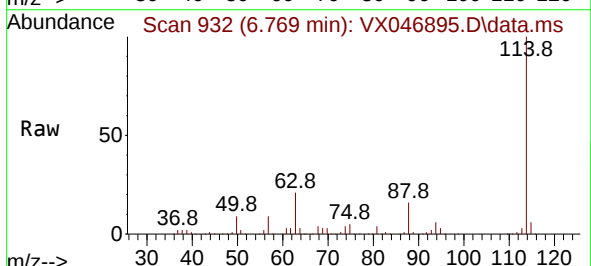
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBS01

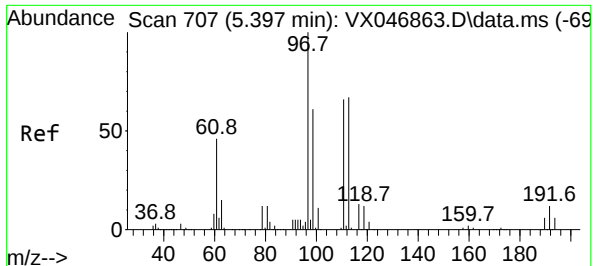
Tgt Ion: 65 Resp: 236241
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

Tgt Ion: 114 Resp: 608455
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 40.4
 88 16.3 0.0 31.0

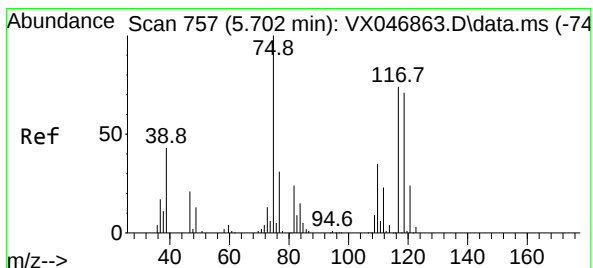
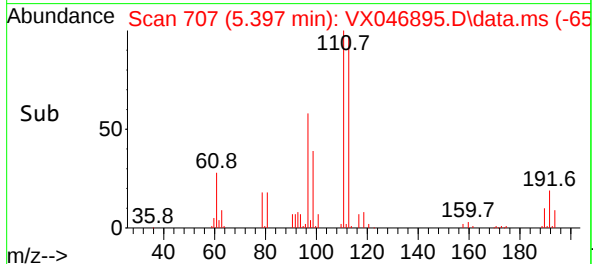
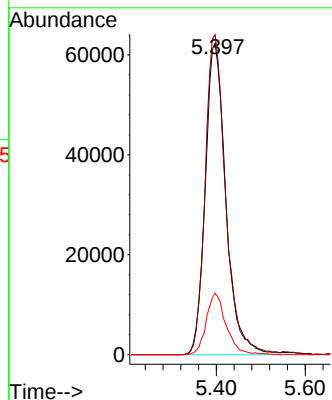
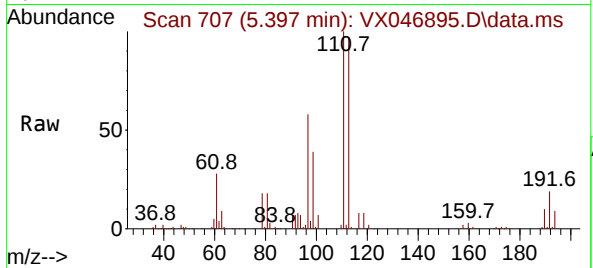




#35
Dibromofluoromethane
Concen: 48.774 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

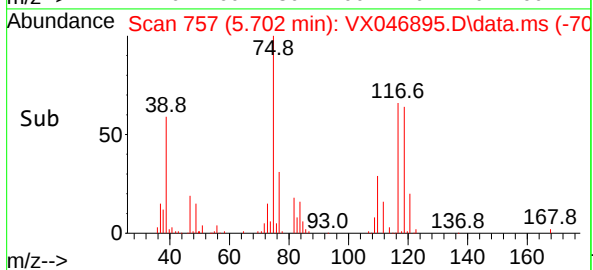
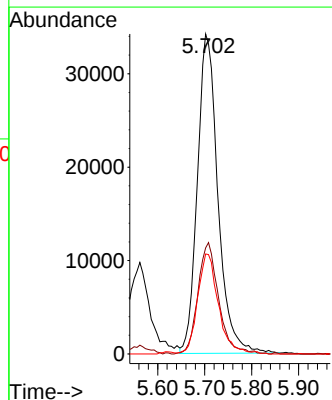
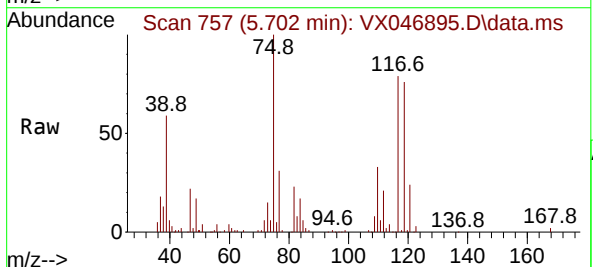
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

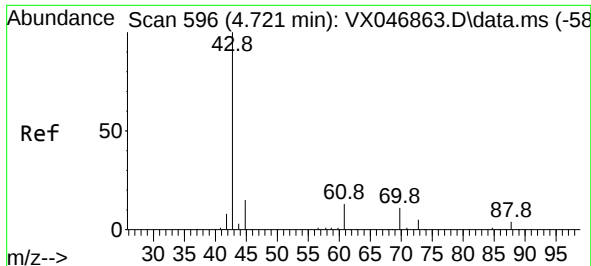
Tgt Ion:113 Resp: 201446
Ion Ratio Lower Upper
113 100
111 101.9 81.2 121.8
192 19.0 15.3 22.9



#36
1,1-Dichloropropene
Concen: 18.657 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 75 Resp: 103969
Ion Ratio Lower Upper
75 100
110 35.1 17.3 51.9
77 31.8 24.2 36.4

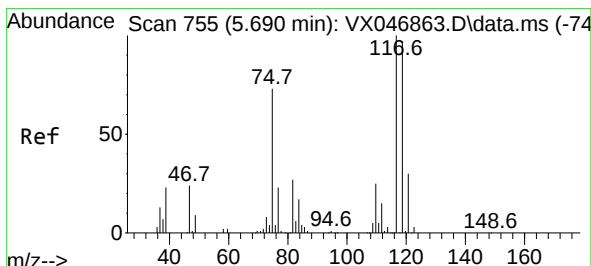
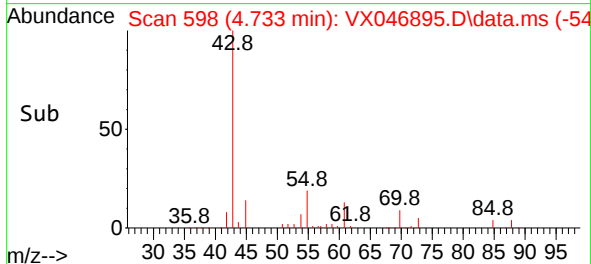
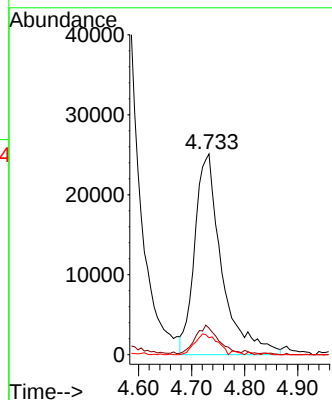
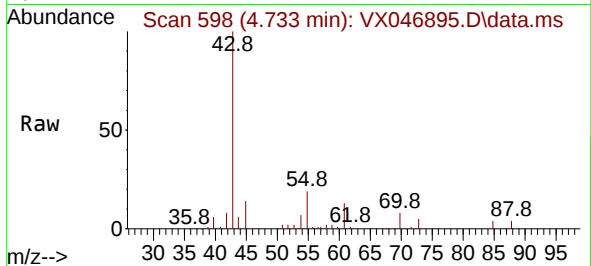




#37
Ethyl Acetate
Concen: 18.752 ug/l
RT: 4.733 min Scan# 596
Delta R.T. 0.012 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

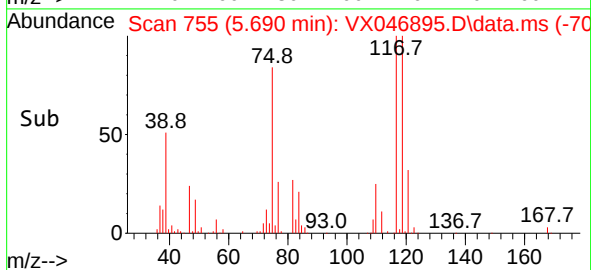
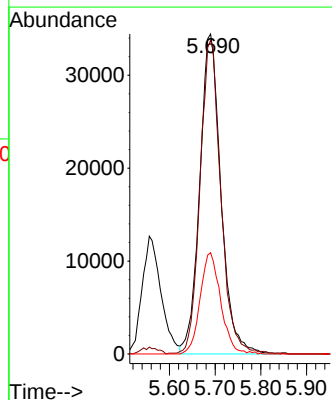
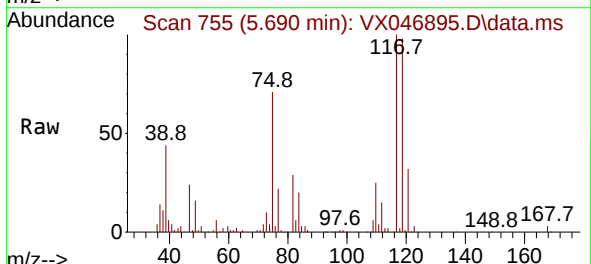
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

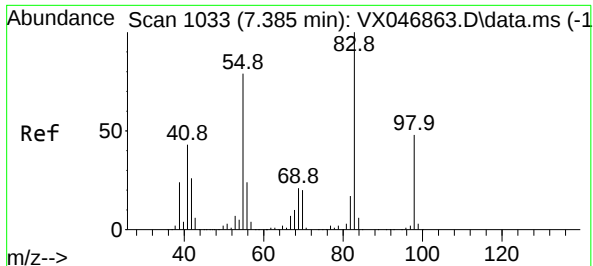
Tgt Ion: 43 Resp: 89002
Ion Ratio Lower Upper
43 100
61 11.5 9.7 14.5
70 8.5 8.3 12.5



#38
Carbon Tetrachloride
Concen: 18.860 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 117 Resp: 111112
Ion Ratio Lower Upper
117 100
119 97.7 76.6 114.8
121 31.7 24.1 36.1





#39

Methylcyclohexane

Concen: 18.352 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

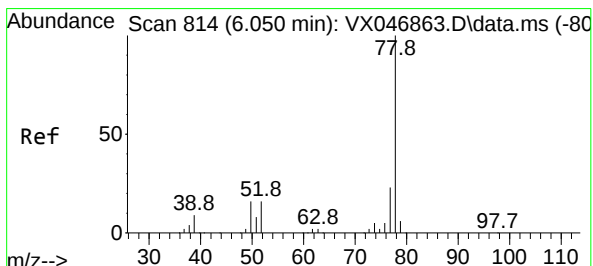
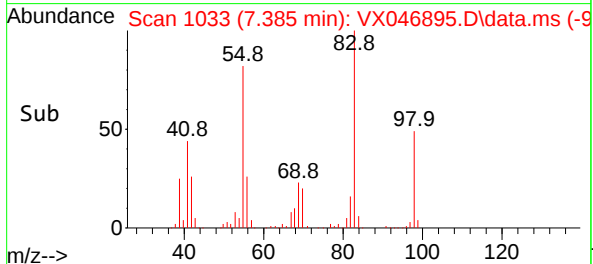
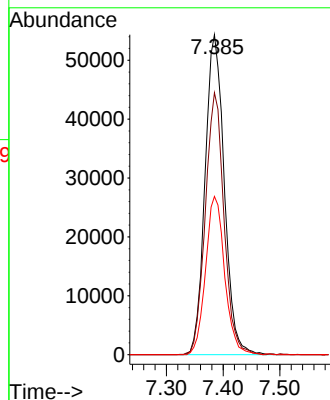
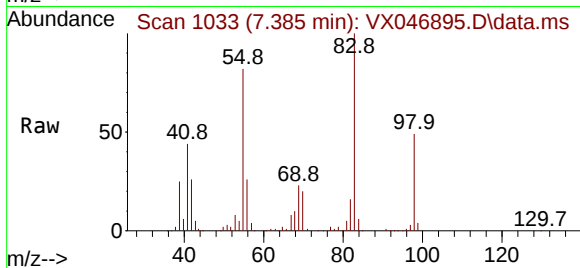
Tgt Ion: 83 Resp: 127925

Ion Ratio Lower Upper

83 100

55 81.7 63.0 94.4

98 49.4 38.5 57.7



#40

Benzene

Concen: 19.059 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX046895.D

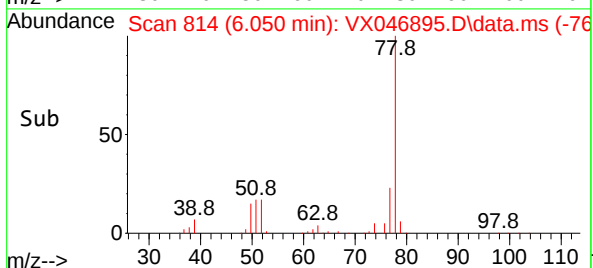
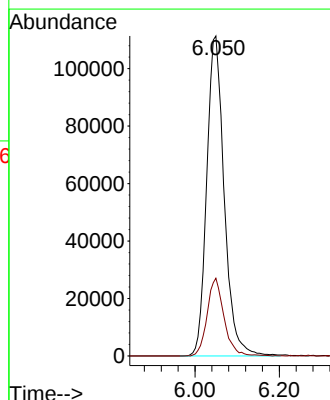
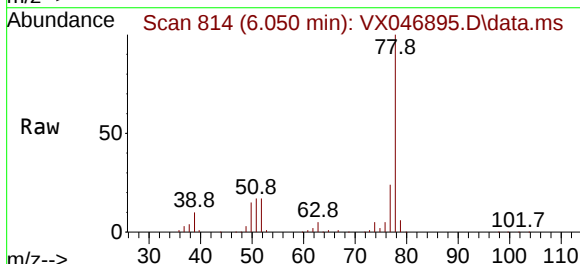
Acq: 07 Jul 2025 09:55

Tgt Ion: 78 Resp: 321238

Ion Ratio Lower Upper

78 100

77 24.3 18.7 28.1



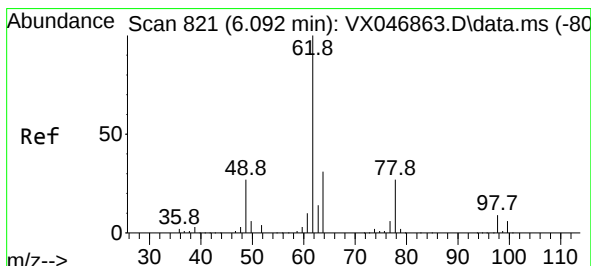
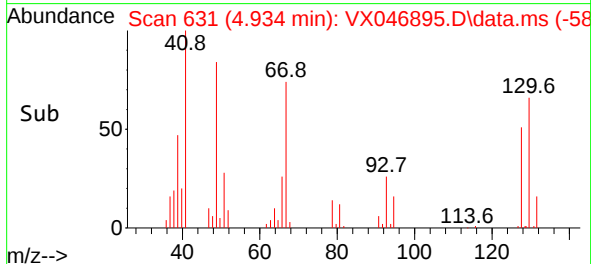
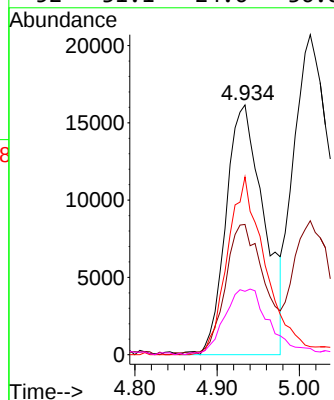
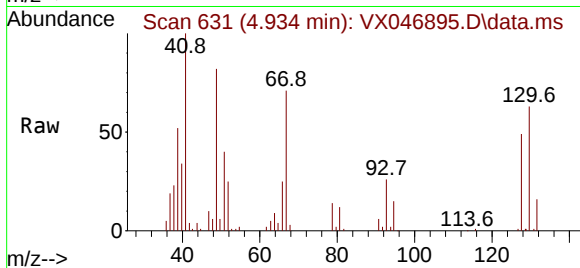


#41
Methacrylonitrile
Concen: 20.541 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion: 41 Resp: 52008

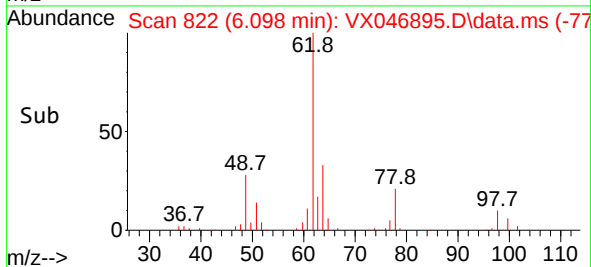
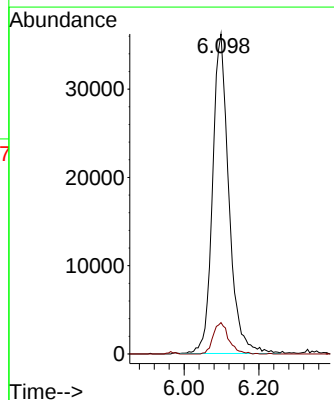
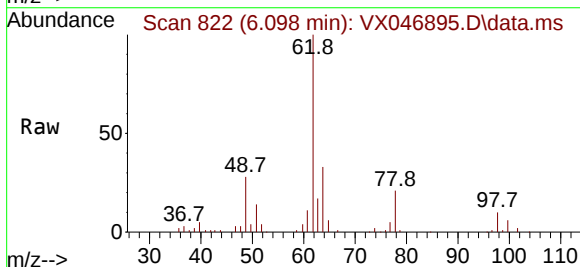
Ion	Ratio	Lower	Upper
41	100		
39	53.8	43.0	64.4
67	72.7	60.2	90.2
52	31.1	24.6	36.8

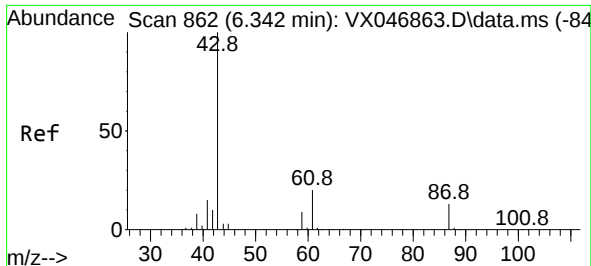


#42
1,2-Dichloroethane
Concen: 19.138 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 62 Resp: 109536

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.4

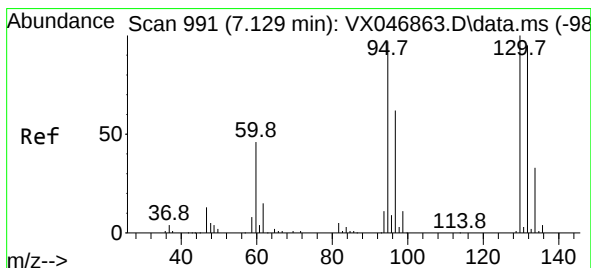
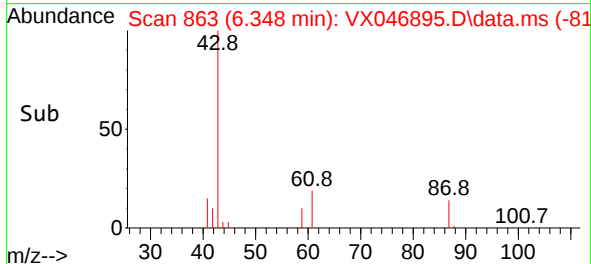
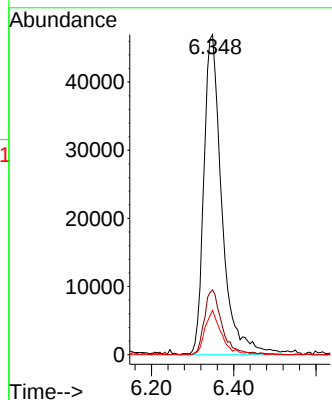
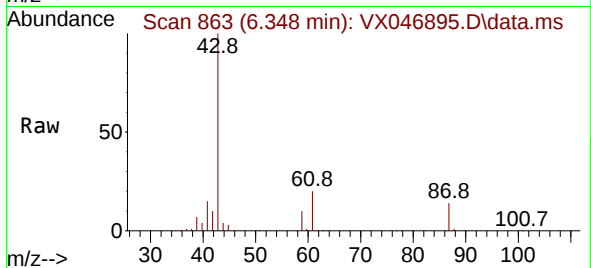




#43
Isopropyl Acetate
Concen: 19.734 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

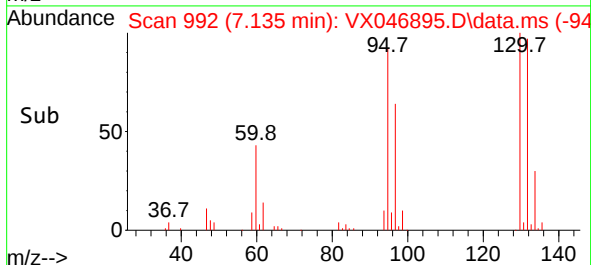
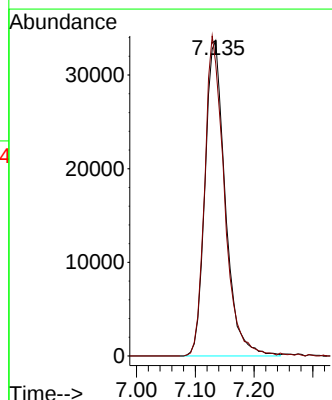
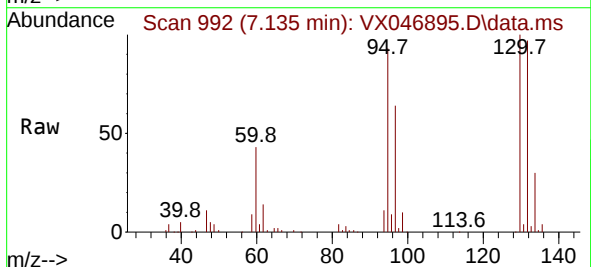
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion: 43 Resp: 143465
Ion Ratio Lower Upper
43 100
61 19.6 15.7 23.5
87 12.5 10.1 15.1



#44
Trichloroethene
Concen: 18.326 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:130 Resp: 80408
Ion Ratio Lower Upper
130 100
95 92.7 0.0 194.2





#45

1,2-Dichloropropane

Concen: 18.989 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

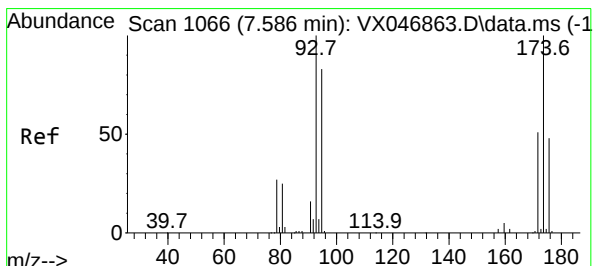
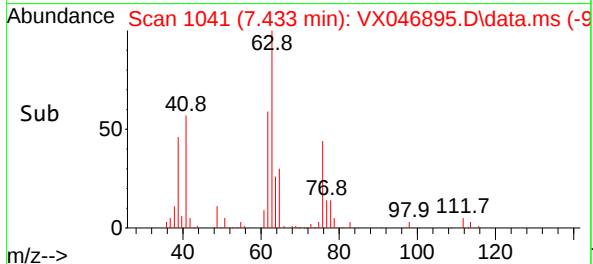
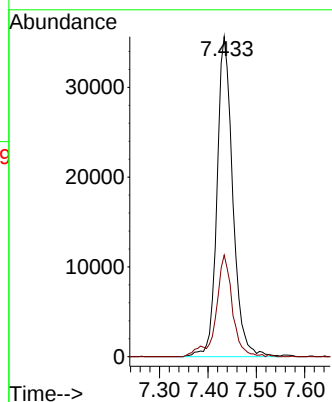
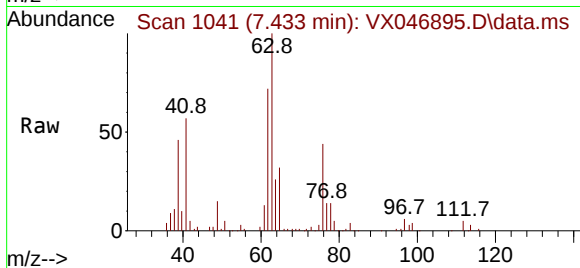
VX0707WBS01

Tgt Ion: 63 Resp: 80862

Ion Ratio Lower Upper

63 100

65 31.8 24.2 36.2



#46

Dibromomethane

Concen: 18.897 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

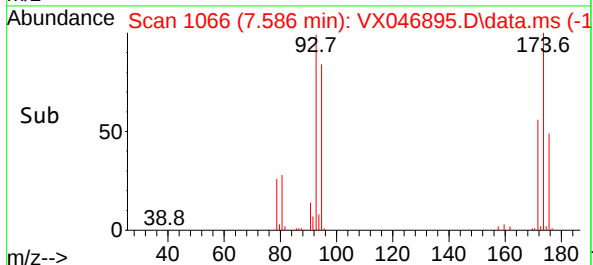
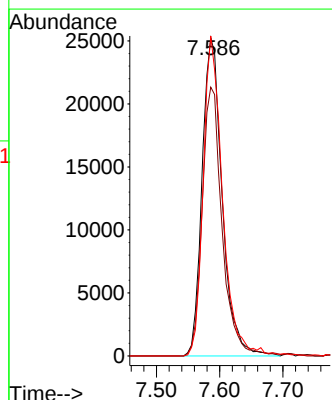
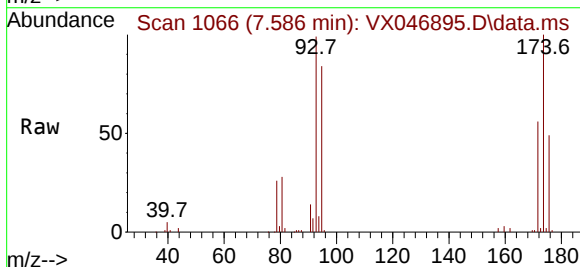
Tgt Ion: 93 Resp: 55757

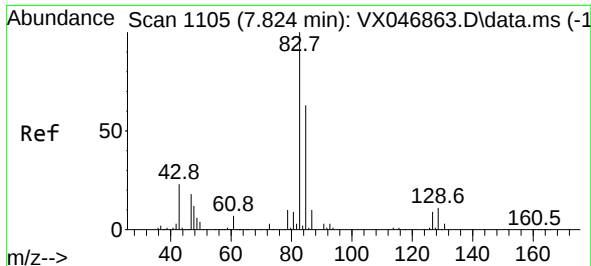
Ion Ratio Lower Upper

93 100

95 83.5 66.6 99.8

174 96.8 77.4 116.2

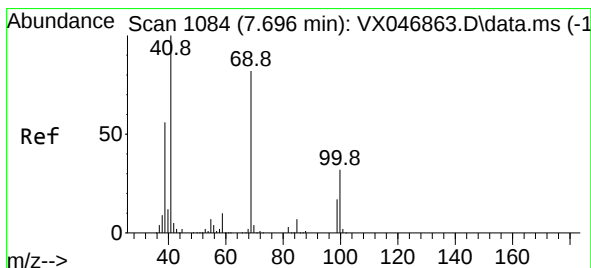
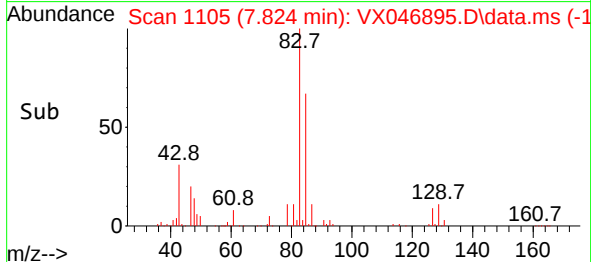
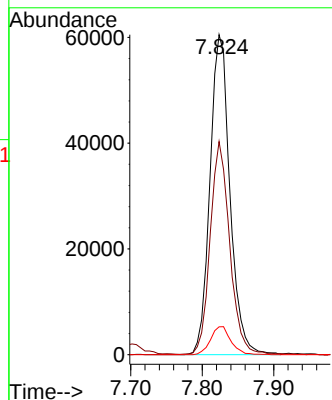
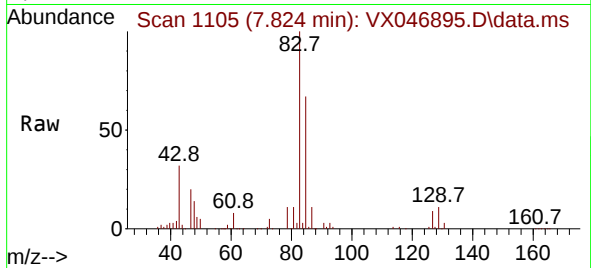




#47
 Bromodichloromethane
 Concen: 18.651 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

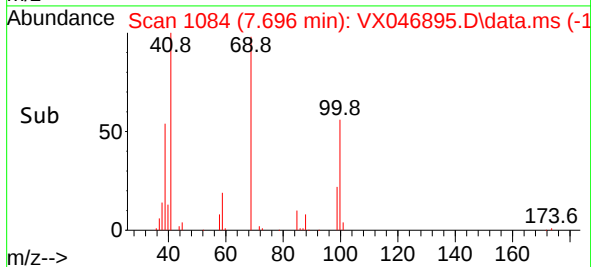
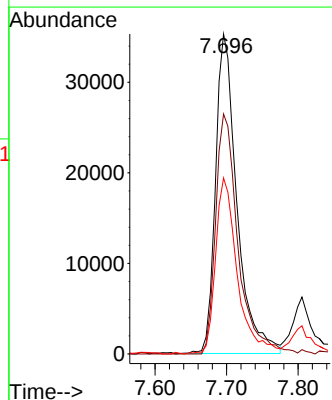
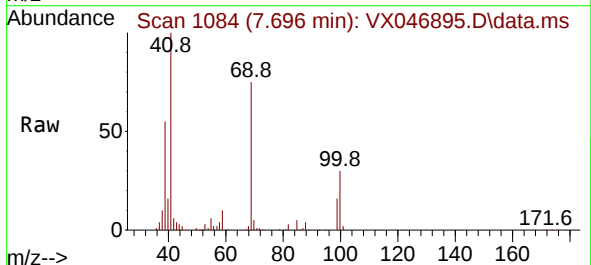
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBS01

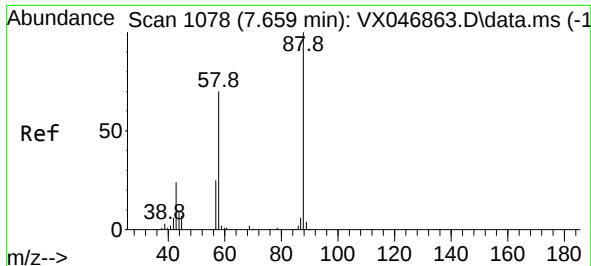
Tgt Ion: 83 Resp: 117506
 Ion Ratio Lower Upper
 83 100
 85 66.5 50.2 75.4
 127 9.5 7.1 10.7



#48
 Methyl methacrylate
 Concen: 19.544 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

Tgt Ion: 41 Resp: 73364
 Ion Ratio Lower Upper
 41 100
 69 78.6 65.8 98.8
 39 56.1 43.8 65.6

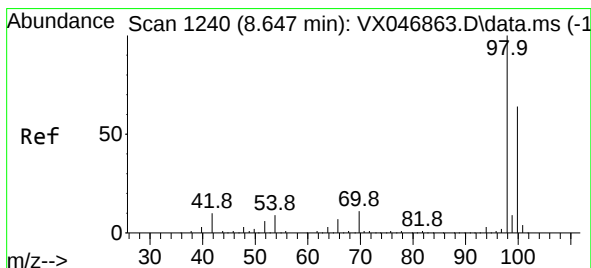
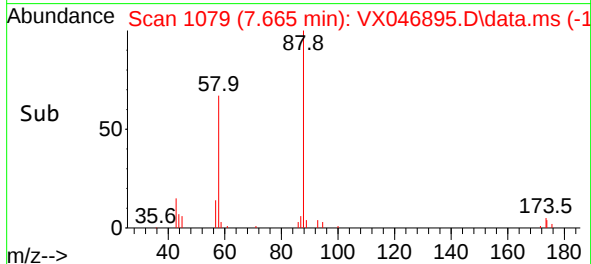
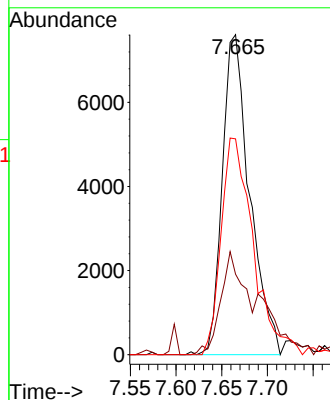
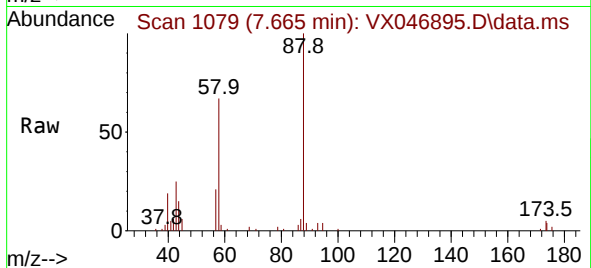




#49
1,4-Dioxane
Concen: 365.519 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

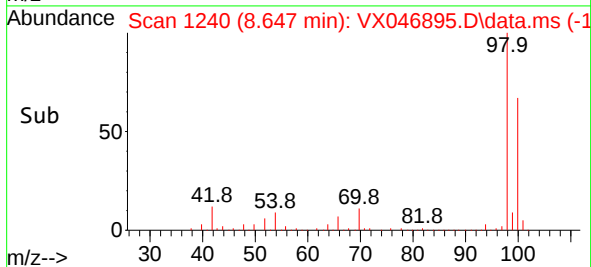
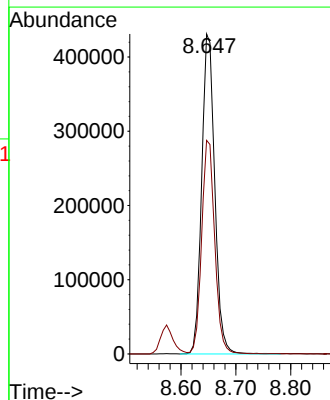
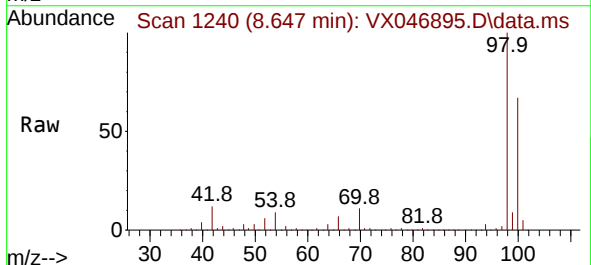
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

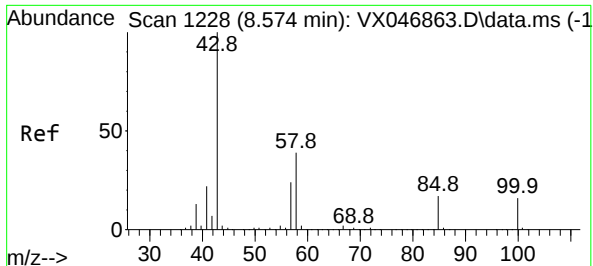
Tgt Ion: 88 Resp: 15898
Ion Ratio Lower Upper
88 100
43 28.3 31.7 47.5#
58 79.2 57.5 86.3



#50
Toluene-d8
Concen: 48.797 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 98 Resp: 711081
Ion Ratio Lower Upper
98 100
100 67.0 53.0 79.6

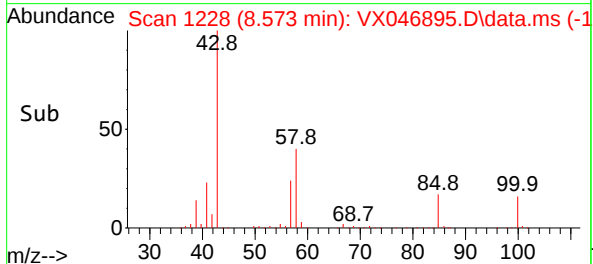
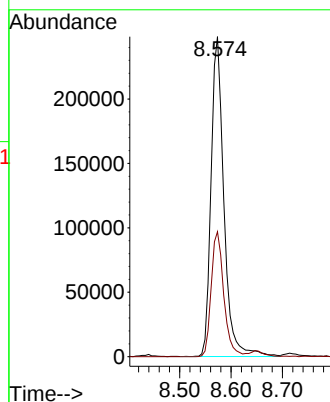
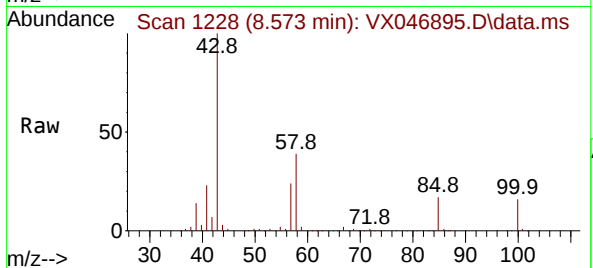




#51
4-Methyl-2-Pentanone
Concen: 100.593 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

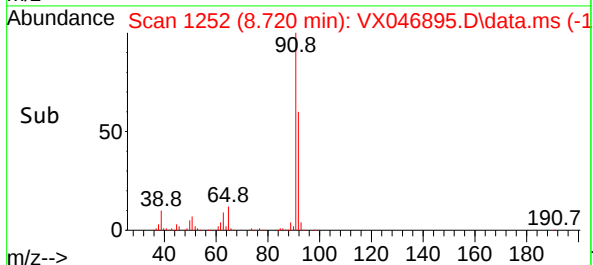
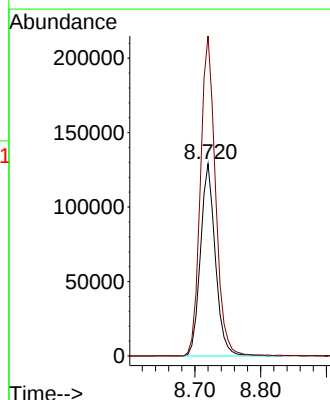
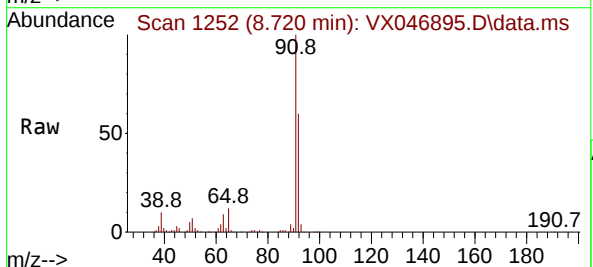
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion: 43 Resp: 431587
Ion Ratio Lower Upper
43 100
58 38.1 30.4 45.6



#52
Toluene
Concen: 19.387 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 92 Resp: 202492
Ion Ratio Lower Upper
92 100
91 169.9 137.9 206.9





#53

t-1,3-Dichloropropene

Concen: 18.774 ug/l

RT: 8.982 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

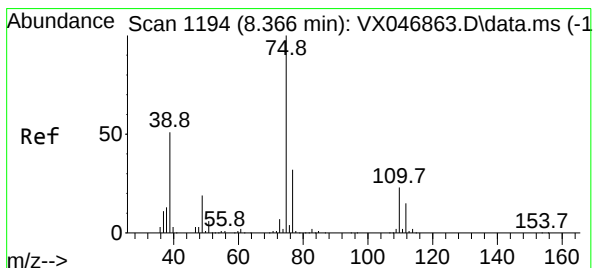
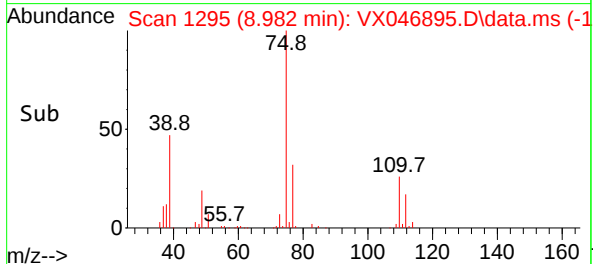
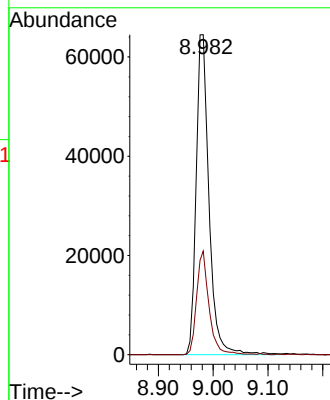
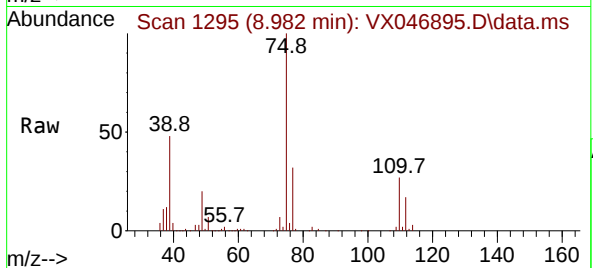
VX0707WBS01

Tgt Ion: 75 Resp: 105558

Ion Ratio Lower Upper

75 100

77 32.4 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 18.834 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

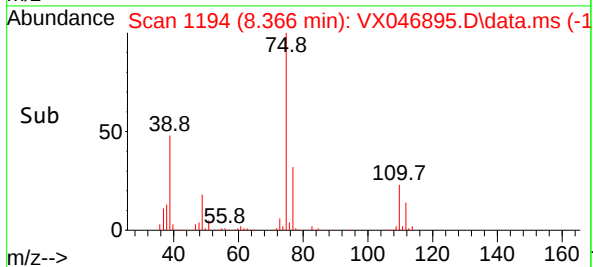
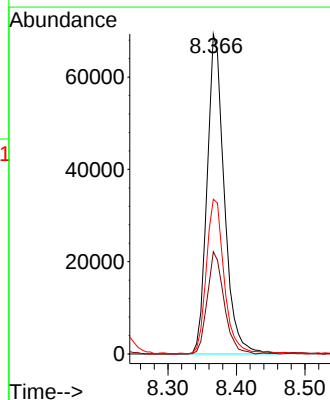
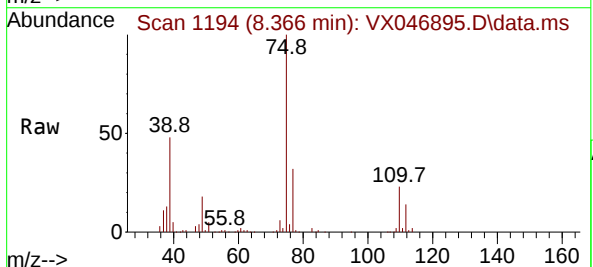
Tgt Ion: 75 Resp: 120874

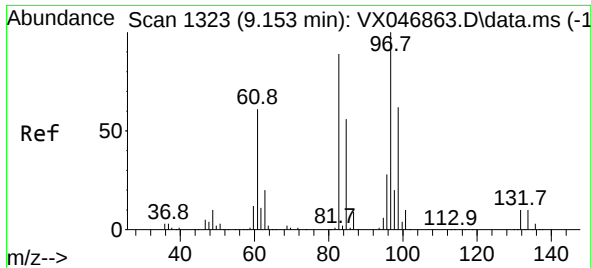
Ion Ratio Lower Upper

75 100

77 32.0 25.4 38.2

39 48.1 40.7 61.1

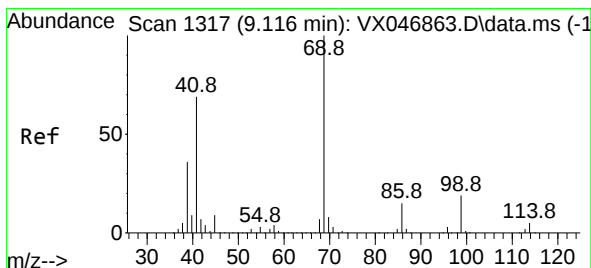
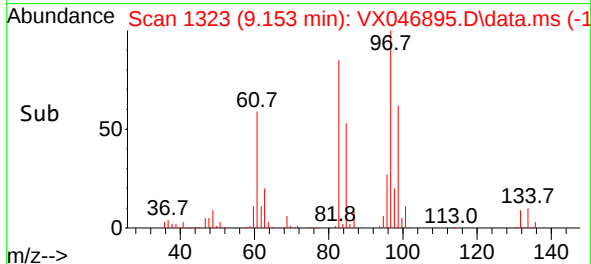
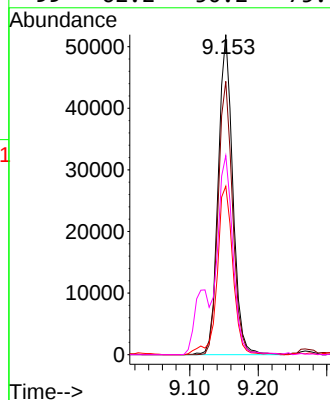
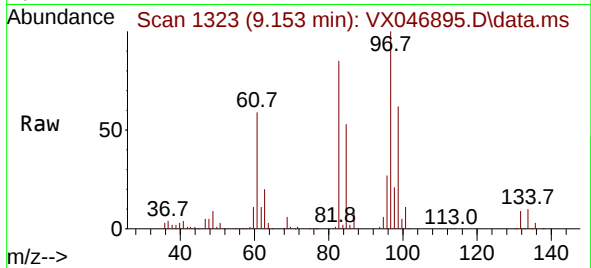




#55
1,1,2-Trichloroethane
Concen: 19.680 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

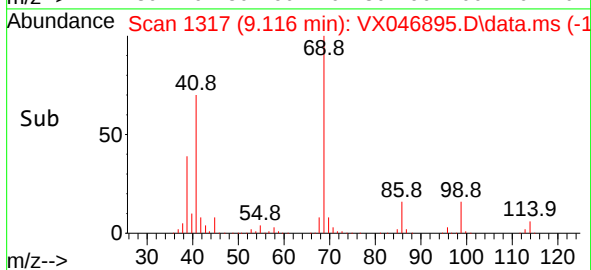
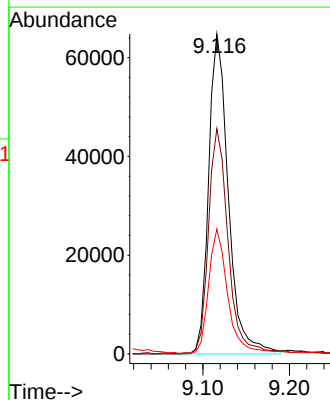
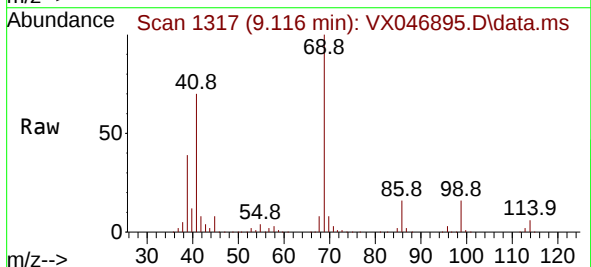
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

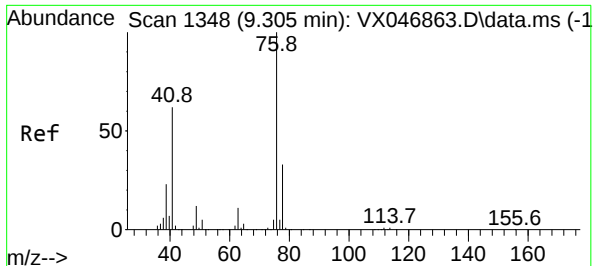
Tgt Ion: 97	Resp: 76560
Ion Ratio	Lower Upper
97 100	
83 85.4	70.9 106.3
85 52.7	44.6 67.0
99 62.2	50.2 75.4



#56
Ethyl methacrylate
Concen: 19.024 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 69	Resp: 102438
Ion Ratio	Lower Upper
69 100	
41 69.9	54.6 82.0
39 38.8	28.7 43.1





#57

1,3-Dichloropropane

Concen: 19.273 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

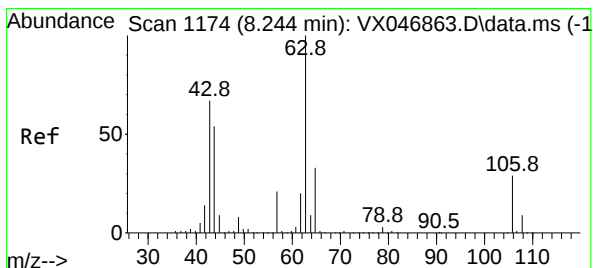
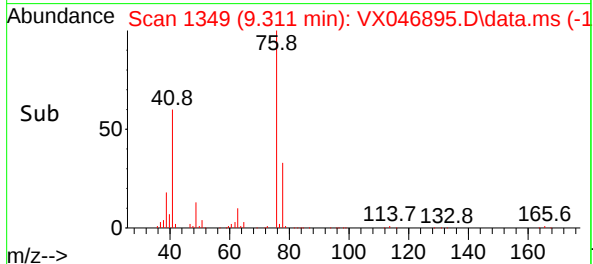
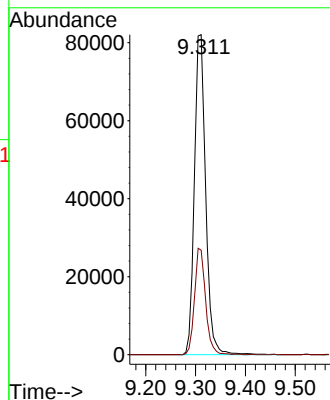
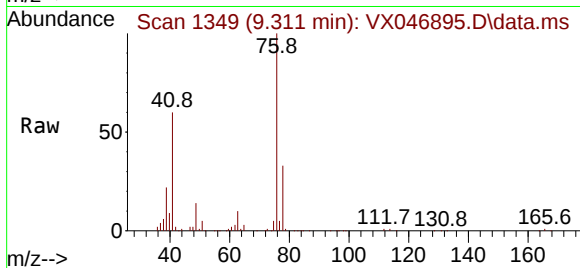
VX0707WBS01

Tgt Ion: 76 Resp: 129107

Ion Ratio Lower Upper

76 100

78 32.6 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 90.666 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX046895.D

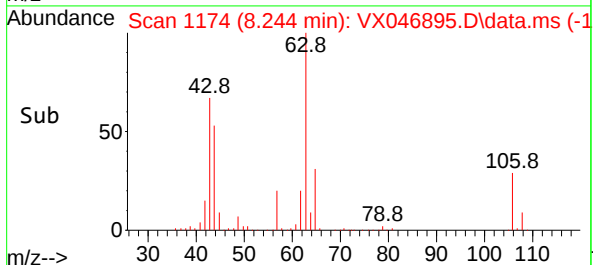
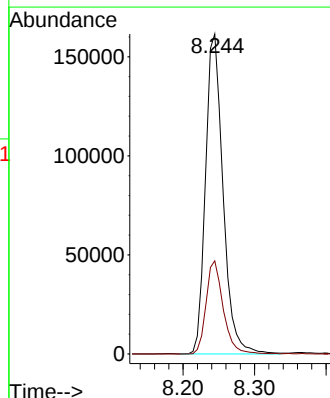
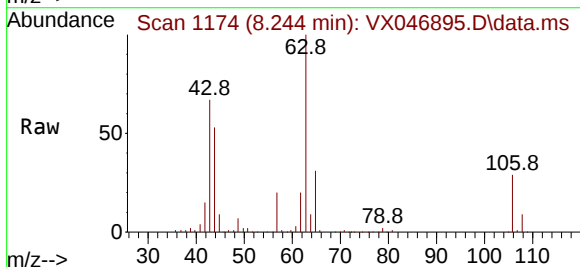
Acq: 07 Jul 2025 09:55

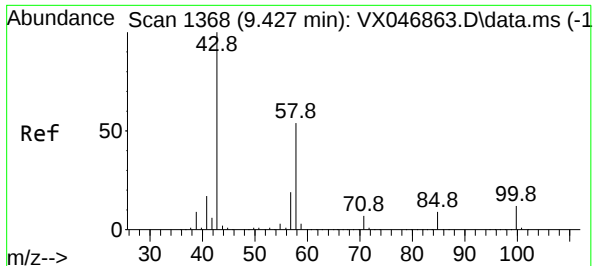
Tgt Ion: 63 Resp: 275071

Ion Ratio Lower Upper

63 100

106 28.5 22.6 33.8

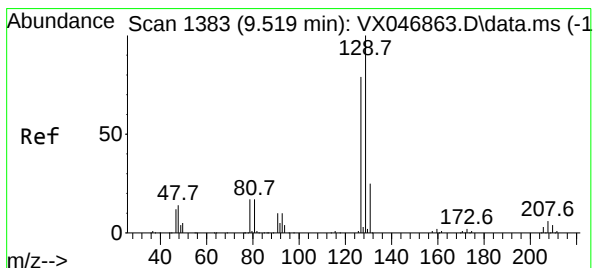
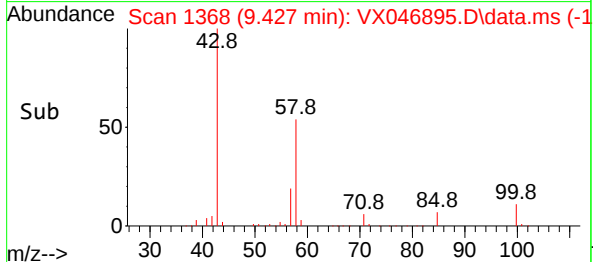
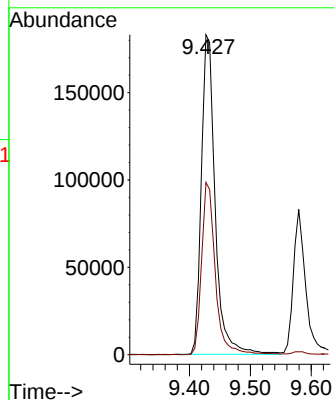
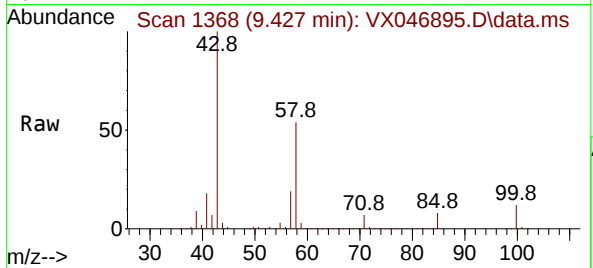




#59
2-Hexanone
Concen: 101.552 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

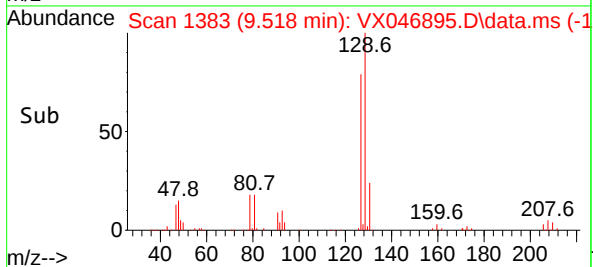
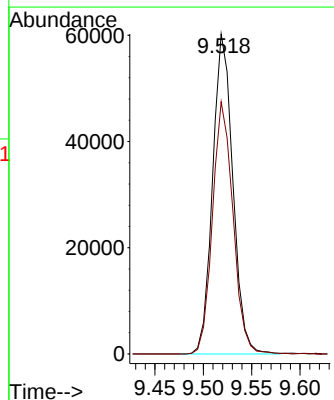
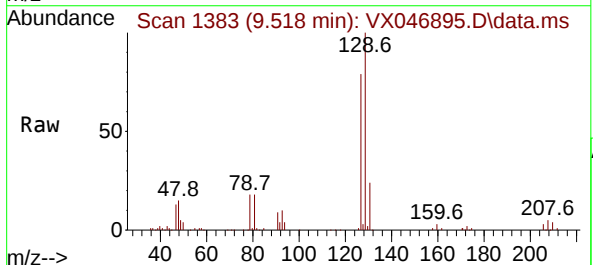
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

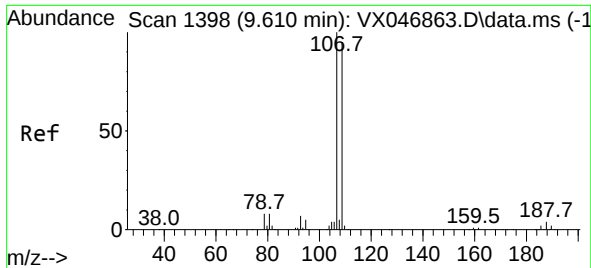
Tgt Ion: 43 Resp: 289000
Ion Ratio Lower Upper
43 100
58 53.7 27.1 81.3



#60
Dibromochloromethane
Concen: 18.794 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 129 Resp: 87502
Ion Ratio Lower Upper
129 100
127 79.9 39.1 117.5

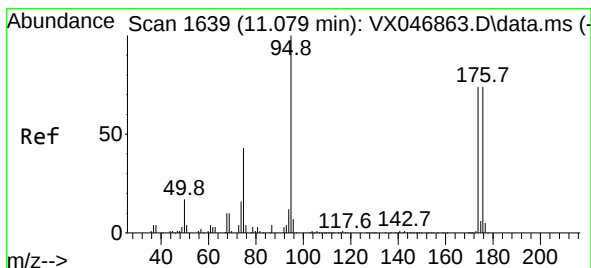
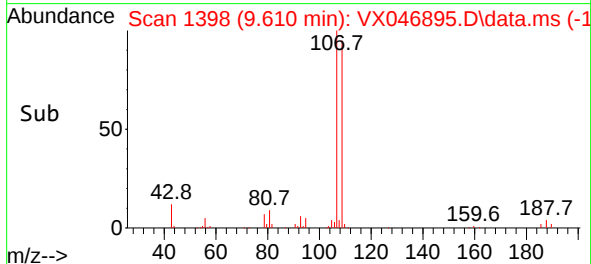
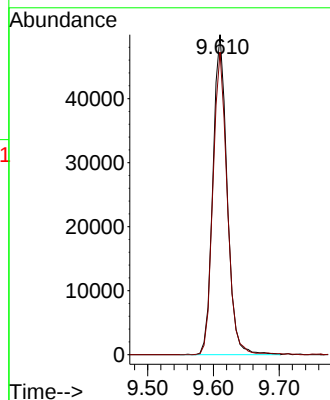
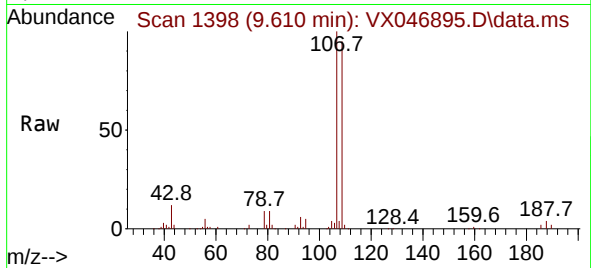




#61
1,2-Dibromoethane
Concen: 19.277 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

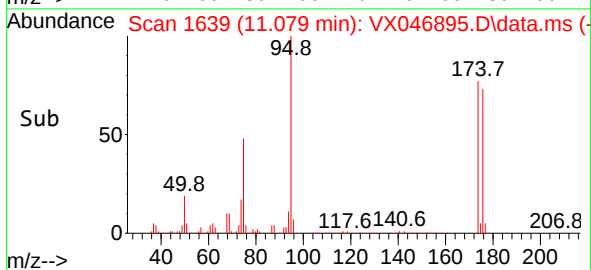
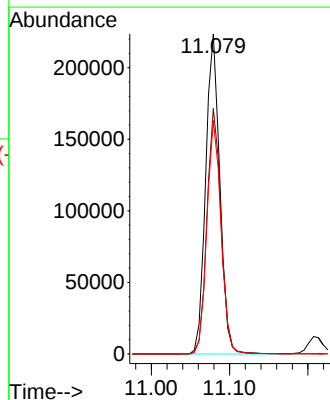
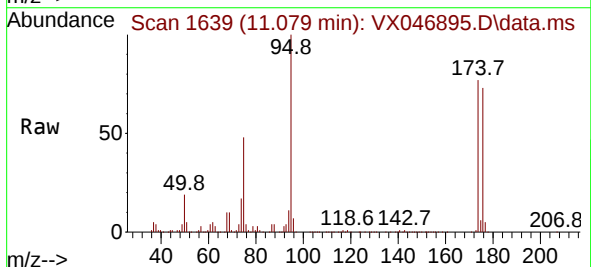
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion:107 Resp: 75317
Ion Ratio Lower Upper
107 100
109 94.8 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 50.351 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 95 Resp: 278856
Ion Ratio Lower Upper
95 100
174 76.7 0.0 152.0
176 73.1 0.0 145.2

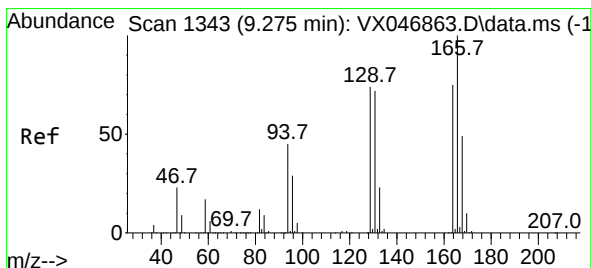
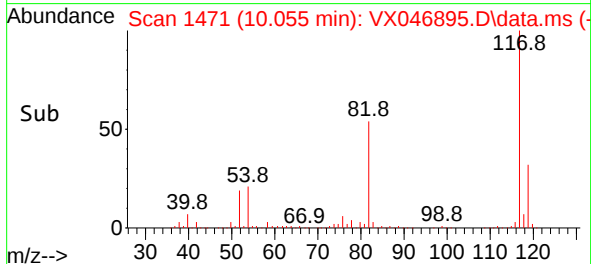
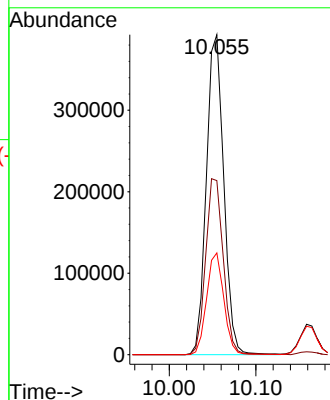
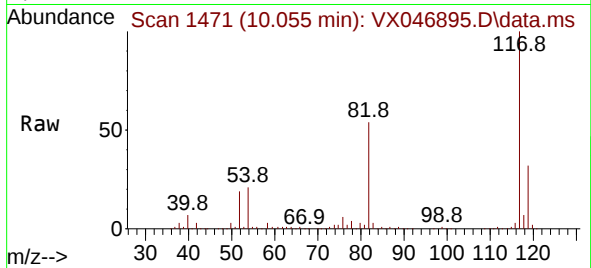




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

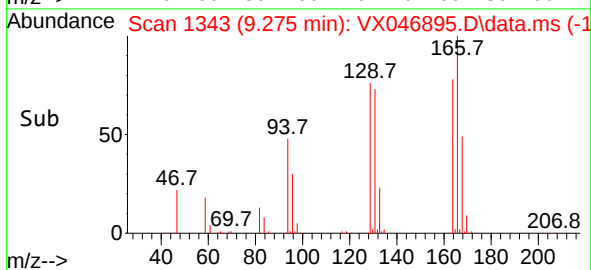
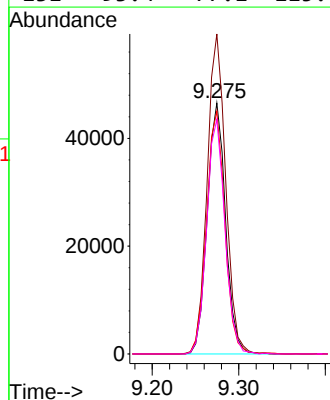
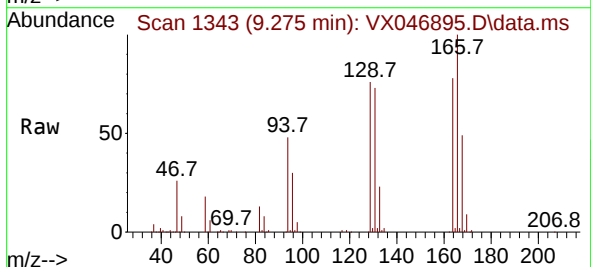
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

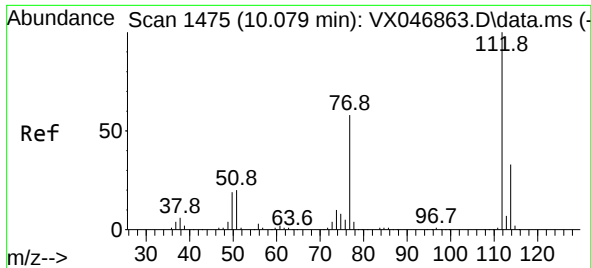
Tgt Ion:117 Resp: 547730
Ion Ratio Lower Upper
117 100
82 54.4 43.3 64.9
119 31.8 26.4 39.6



#64
Tetrachloroethene
Concen: 18.781 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:164 Resp: 68491
Ion Ratio Lower Upper
164 100
166 127.5 107.0 160.6
129 96.7 79.7 119.5
131 93.4 77.1 115.7

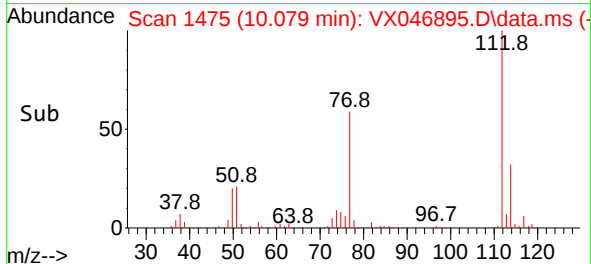
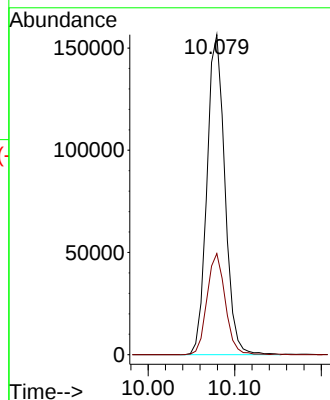
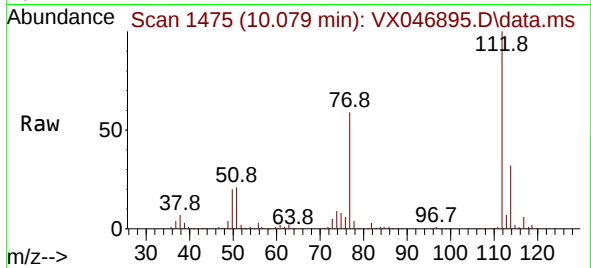




#65
Chlorobenzene
Concen: 18.995 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

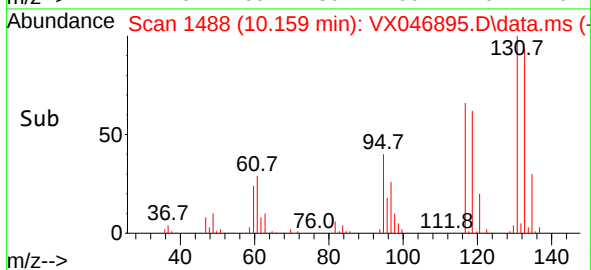
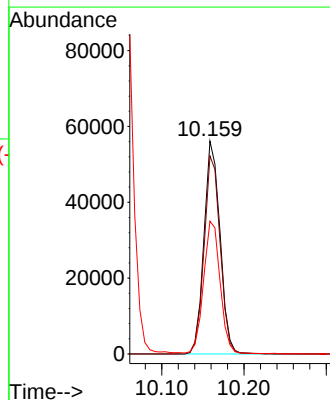
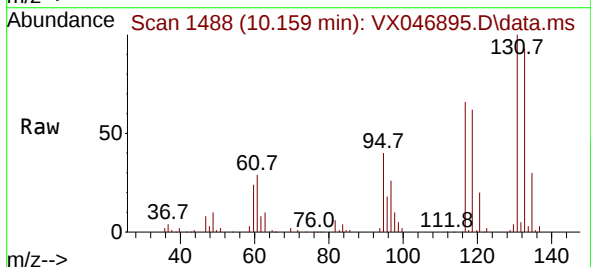
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

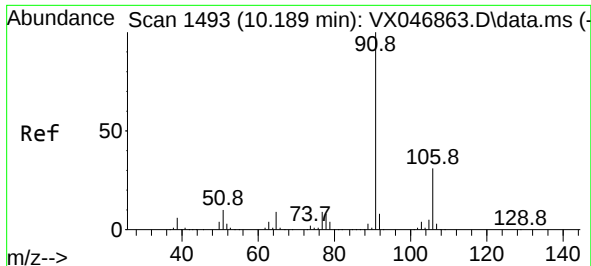
Tgt Ion:112 Resp: 224945
Ion Ratio Lower Upper
112 100
114 31.5 26.3 39.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.162 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:131 Resp: 76283
Ion Ratio Lower Upper
131 100
133 93.2 47.6 142.9
119 64.1 32.4 97.2





#67

Ethyl Benzene

Concen: 19.298 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

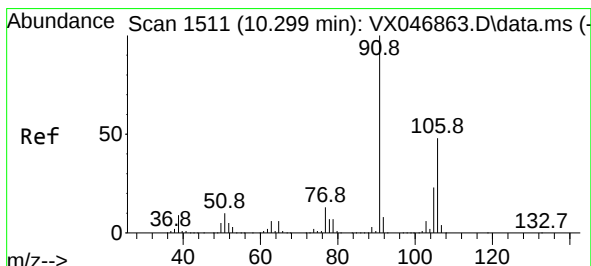
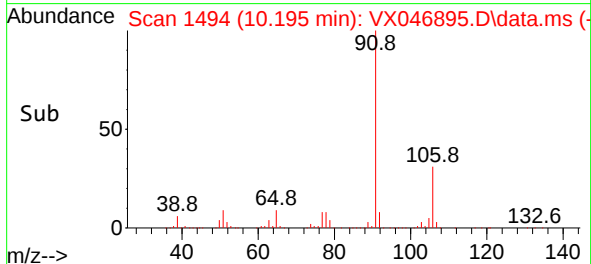
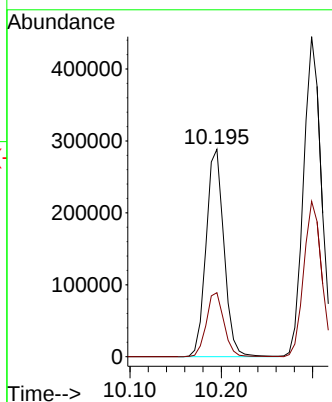
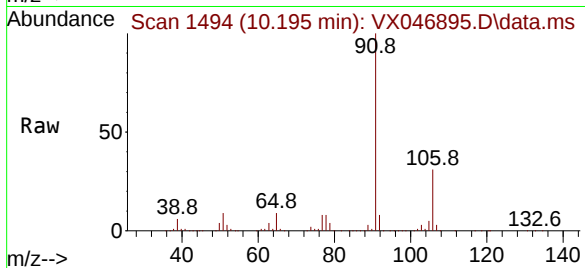
VX0707WBS01

Tgt Ion: 91 Resp: 391355

Ion Ratio Lower Upper

91 100

106 30.9 24.4 36.6



#68

m/p-Xylenes

Concen: 38.994 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX046895.D

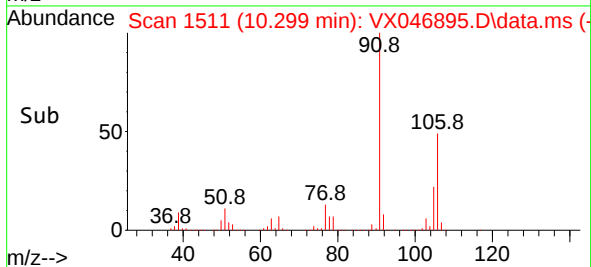
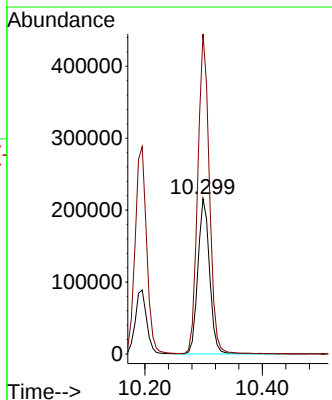
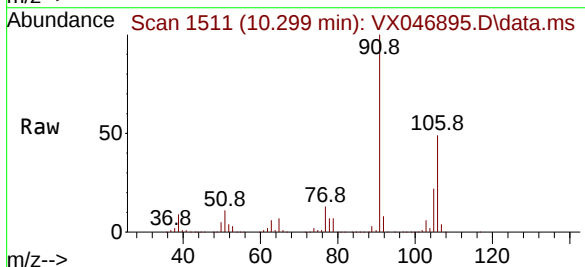
Acq: 07 Jul 2025 09:55

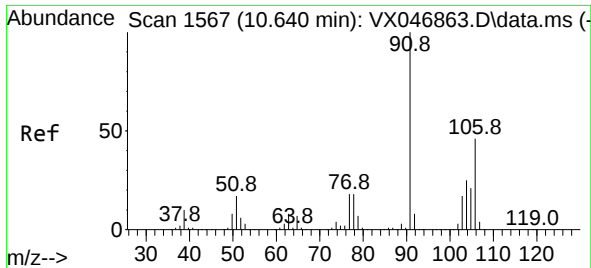
Tgt Ion: 106 Resp: 297988

Ion Ratio Lower Upper

106 100

91 204.7 164.6 246.8

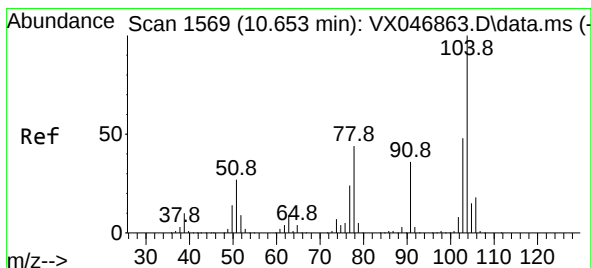
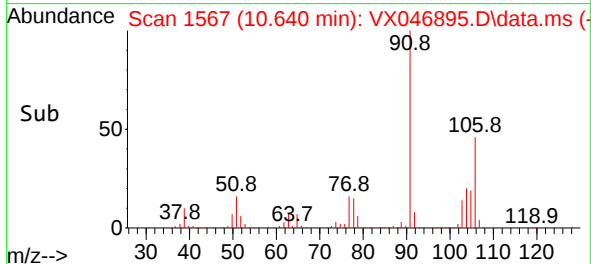
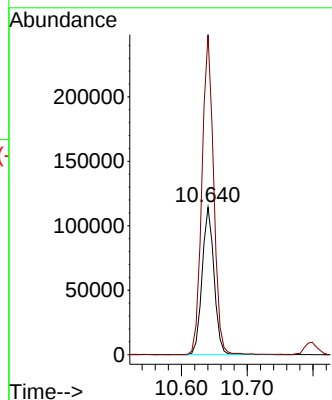
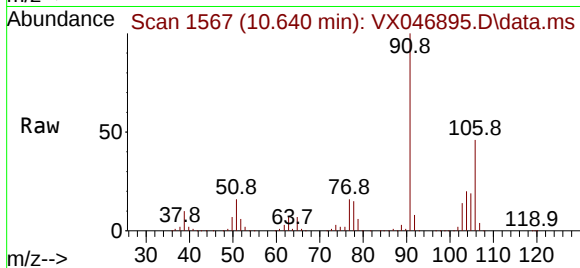




#69
o-Xylene
Concen: 19.516 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

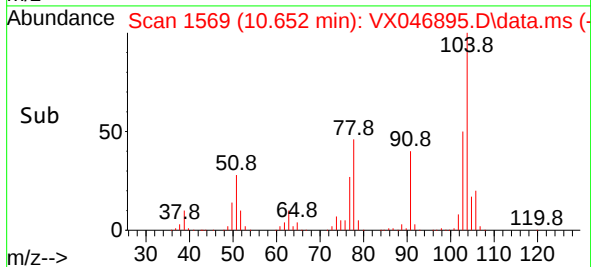
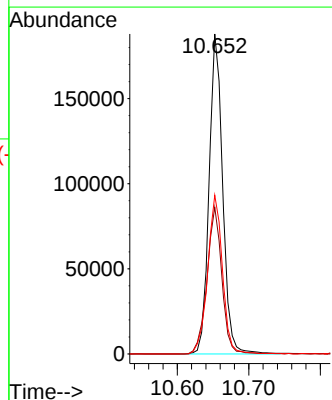
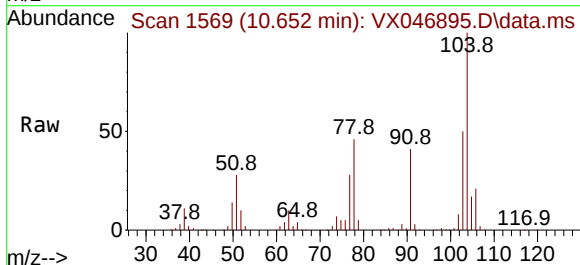
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

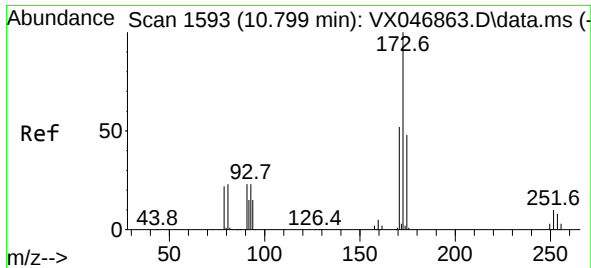
Tgt Ion:106 Resp: 144060
Ion Ratio Lower Upper
106 100
91 214.0 109.5 328.5



#70
Styrene
Concen: 19.656 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:104 Resp: 248243
Ion Ratio Lower Upper
104 100
78 50.0 40.3 60.5
103 54.3 42.8 64.2

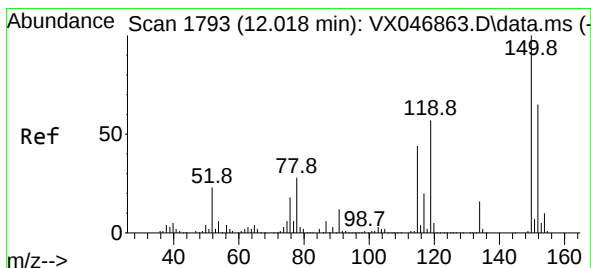
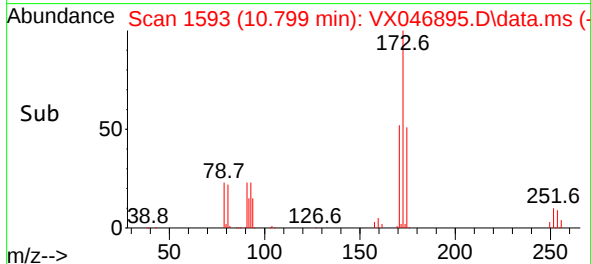
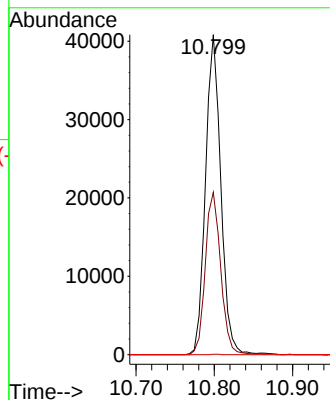
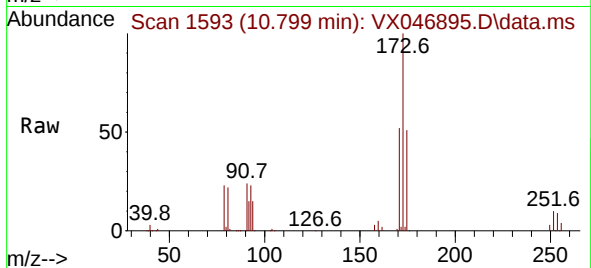




#71
Bromoform
Concen: 18.720 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

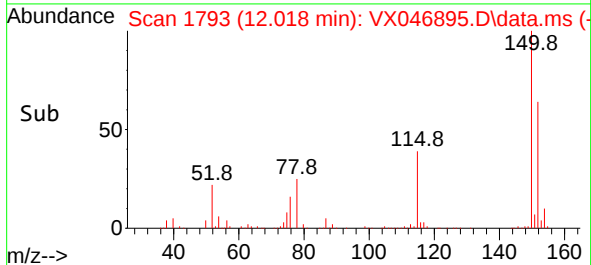
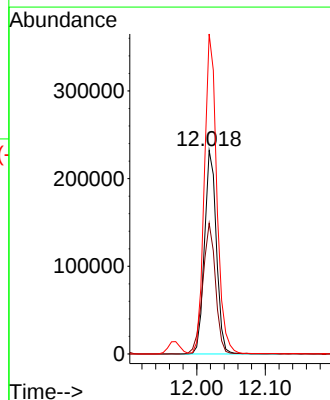
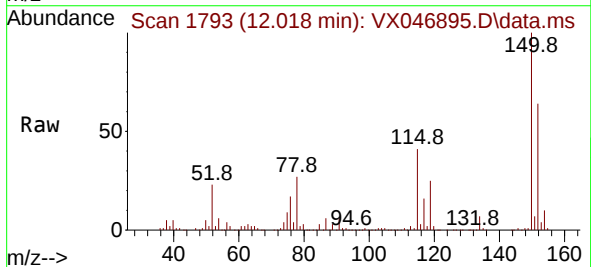
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

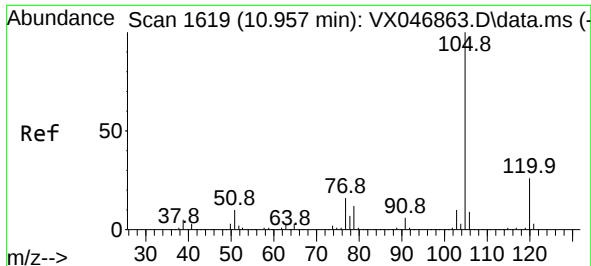
Tgt Ion:173 Resp: 55412
Ion Ratio Lower Upper
173 100
175 51.0 23.8 71.5
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:152 Resp: 281233
Ion Ratio Lower Upper
152 100
115 69.2 42.4 127.1
150 164.4 0.0 349.2

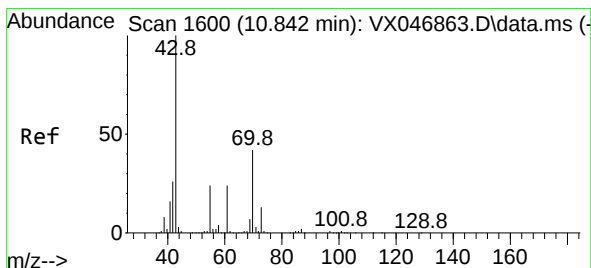
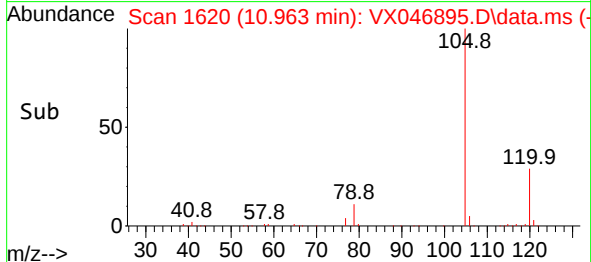
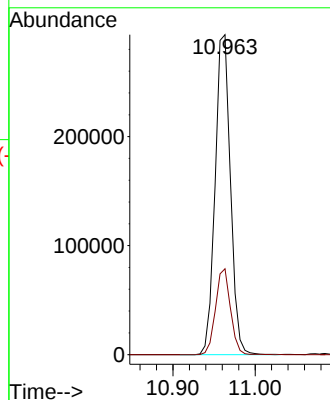
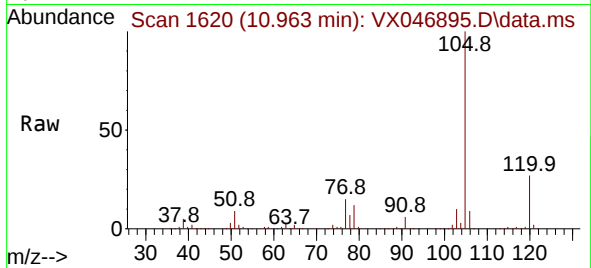




#73
Isopropylbenzene
Concen: 19.215 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

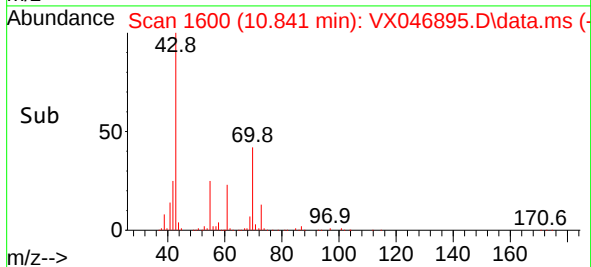
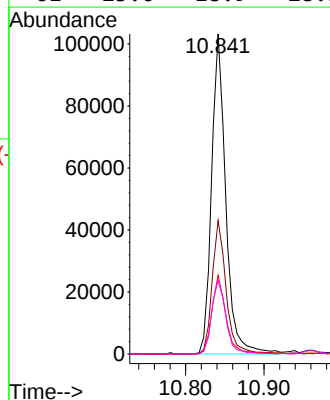
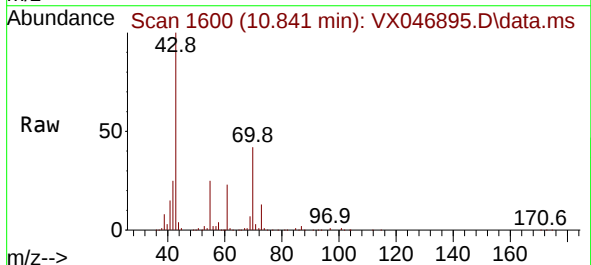
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion:105 Resp: 379869
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.5



#74
N-ethyl acetate
Concen: 19.310 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 43 Resp: 129724
Ion Ratio Lower Upper
43 100
70 41.2 33.4 50.2
55 24.5 19.6 29.4
61 23.0 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 19.134 ug/l

RT: 11.207 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

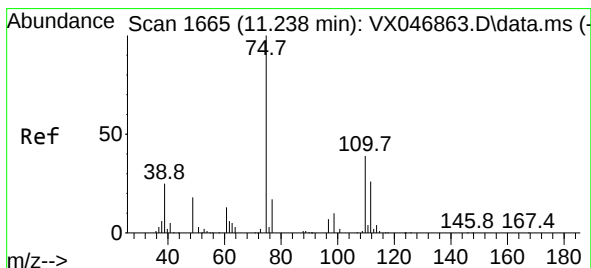
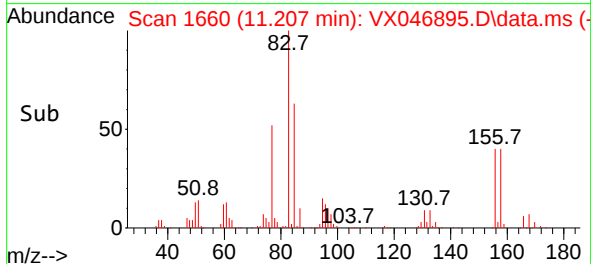
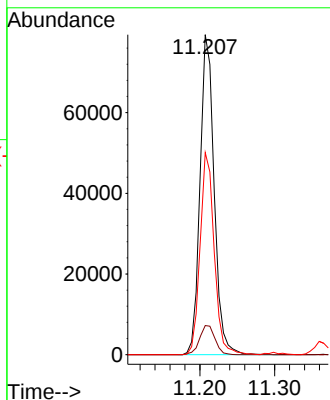
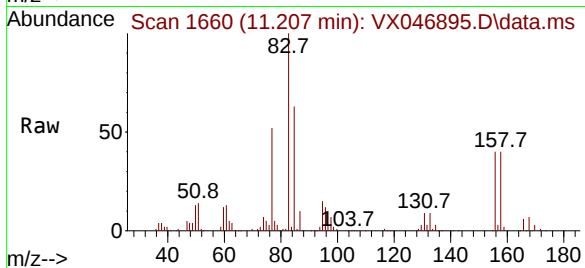
Tgt Ion: 83 Resp: 104016

Ion Ratio Lower Upper

83 100

131 9.9 5.0 14.9

85 63.1 32.1 96.5



#76

1,2,3-Trichloropropane

Concen: 22.956 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX046895.D

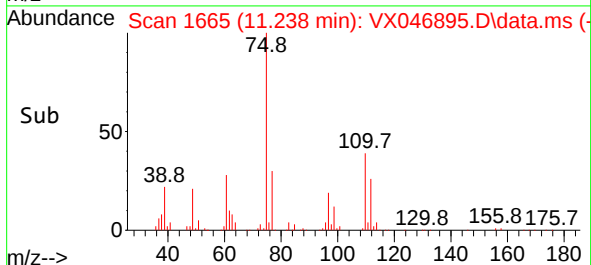
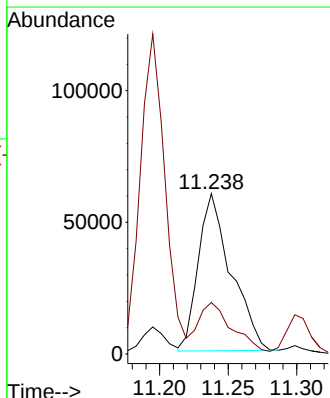
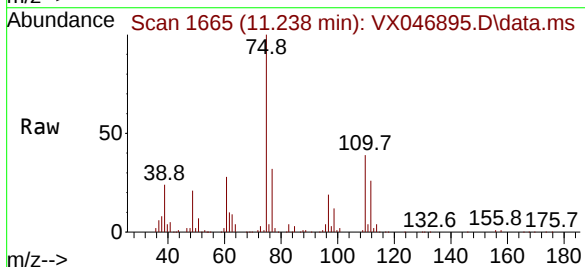
Acq: 07 Jul 2025 09:55

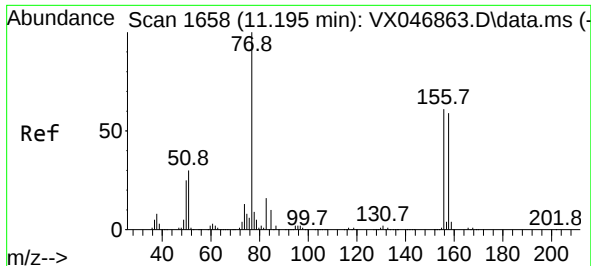
Tgt Ion: 75 Resp: 99755

Ion Ratio Lower Upper

75 100

77 34.2 20.6 61.8

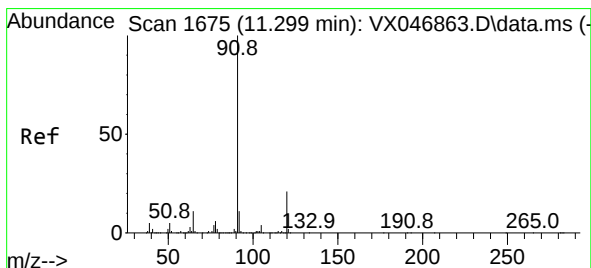
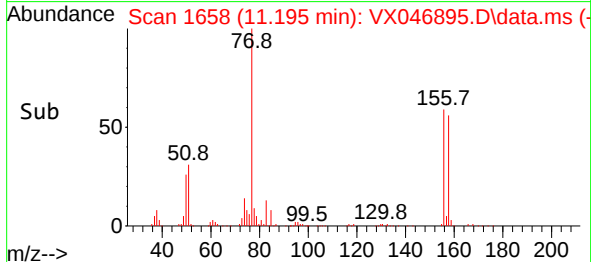
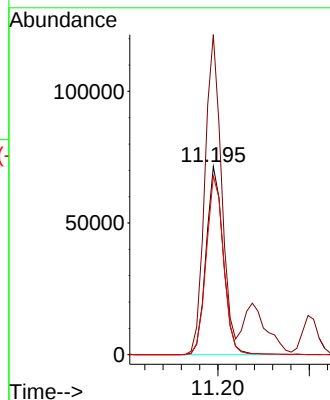
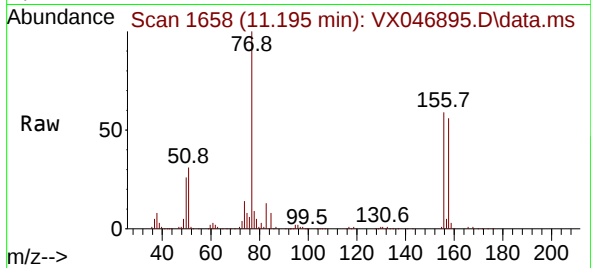




#77
Bromobenzene
Concen: 18.776 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

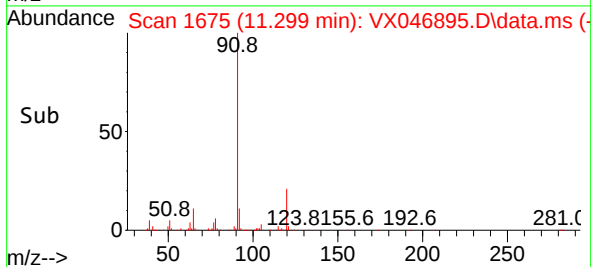
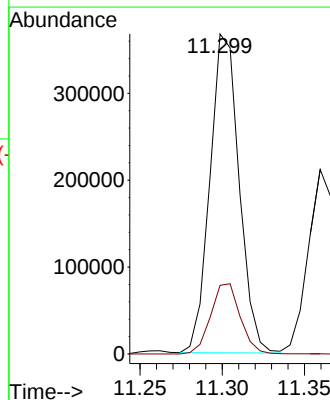
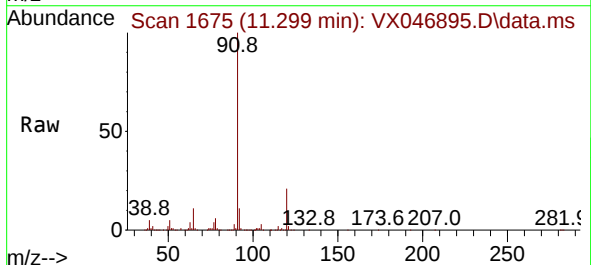
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

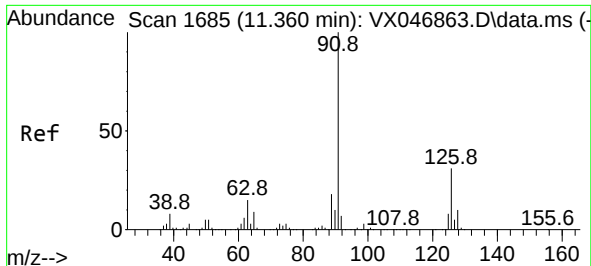
Tgt Ion:156 Resp: 92460
Ion Ratio Lower Upper
156 100
77 166.4 82.3 247.0
158 96.5 47.5 142.6



#78
n-propylbenzene
Concen: 19.032 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 91 Resp: 453696
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.5





#79

2-Chlorotoluene

Concen: 18.931 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

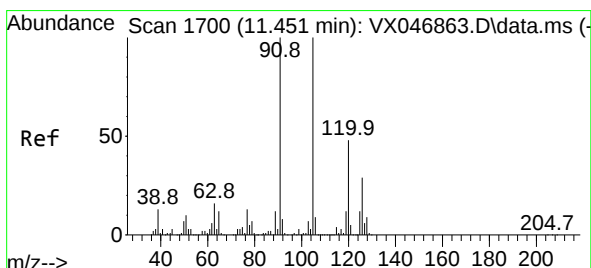
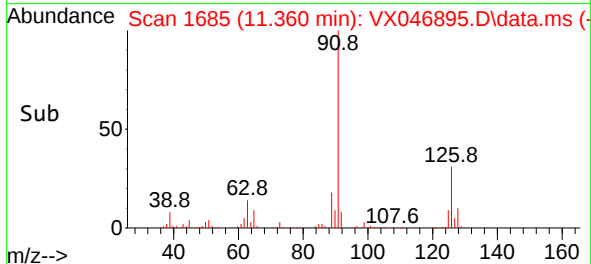
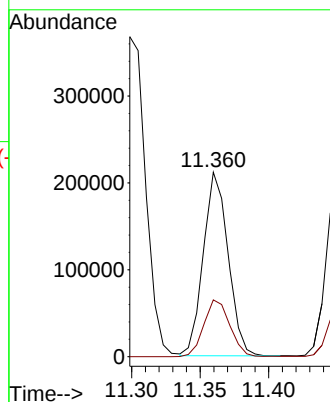
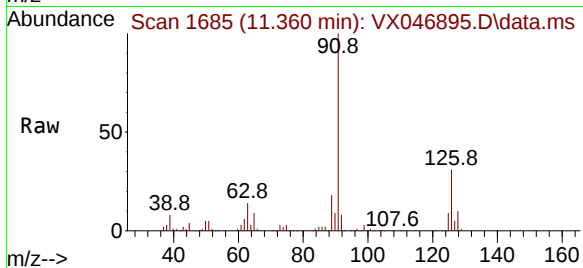
VX0707WBS01

Tgt Ion: 91 Resp: 266465

Ion Ratio Lower Upper

91 100

126 32.6 16.6 49.8



#80

1,3,5-Trimethylbenzene

Concen: 19.460 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX046895.D

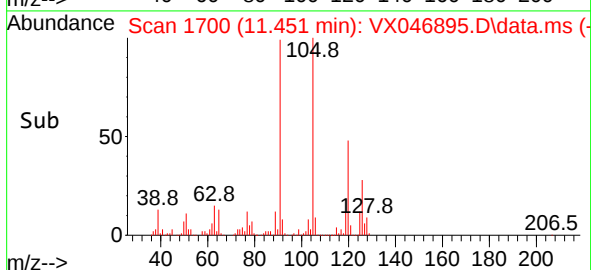
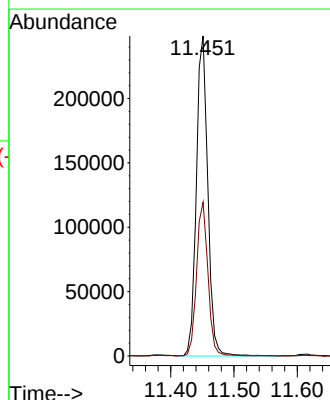
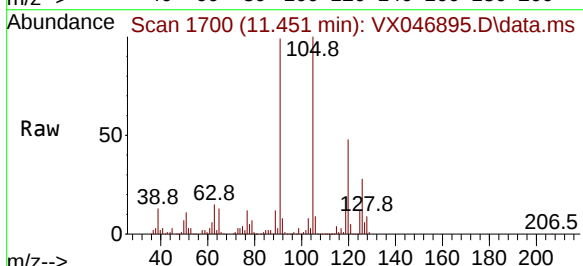
Acq: 07 Jul 2025 09:55

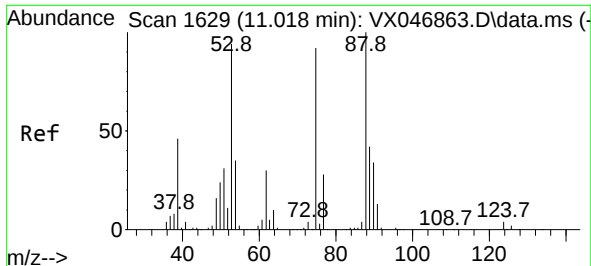
Tgt Ion:105 Resp: 312604

Ion Ratio Lower Upper

105 100

120 47.9 24.1 72.4

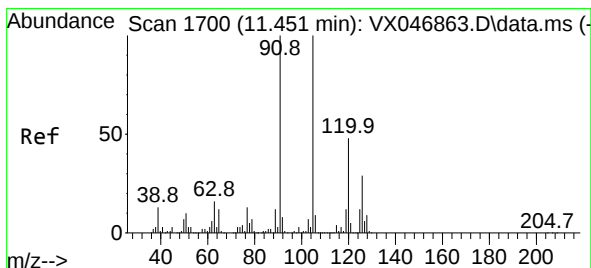
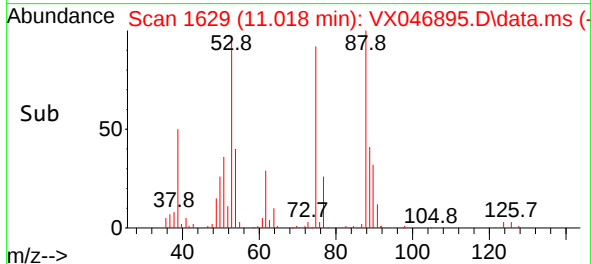
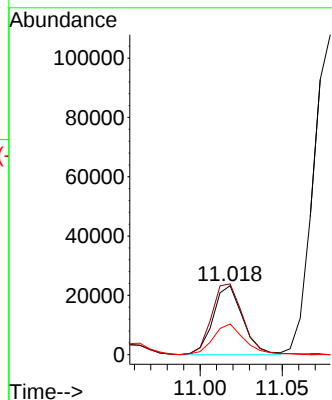
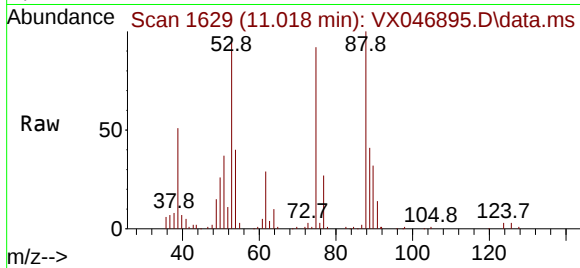




#81
trans-1,4-Dichloro-2-butene
Concen: 18.055 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

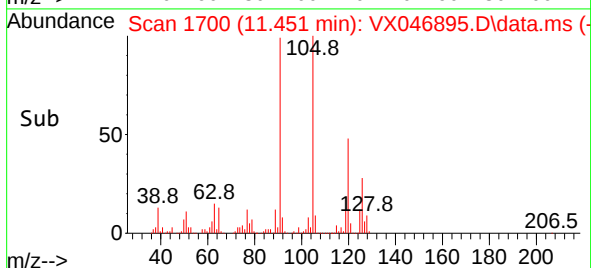
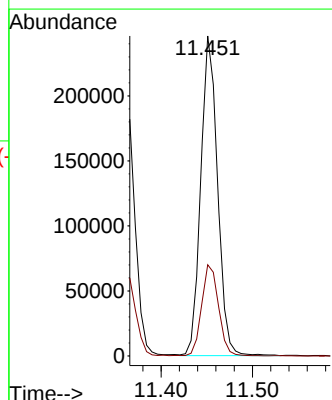
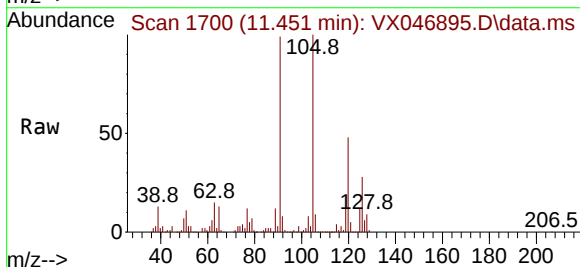
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

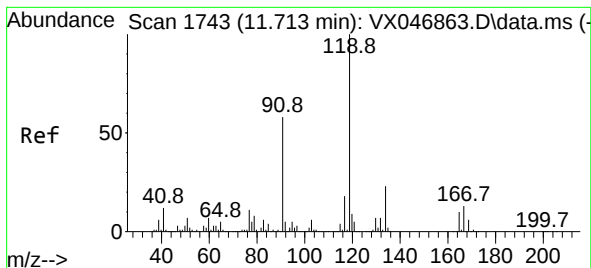
Tgt Ion: 75 Resp: 29237
Ion Ratio Lower Upper
75 100
53 109.3 83.7 125.5
89 47.0 38.2 57.2



#82
4-Chlorotoluene
Concen: 19.328 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 91 Resp: 313955
Ion Ratio Lower Upper
91 100
126 28.7 14.6 44.0





#83

tert-Butylbenzene

Concen: 19.051 ug/l

RT: 11.713 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

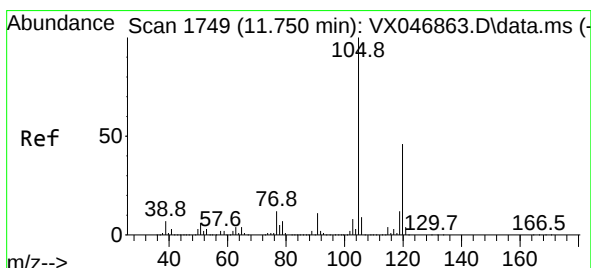
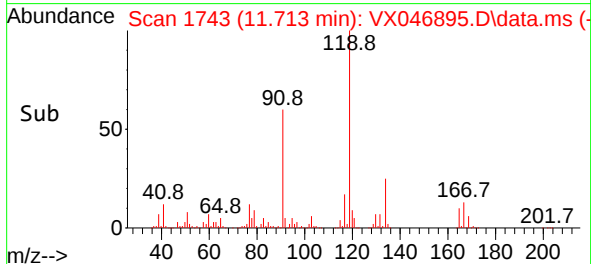
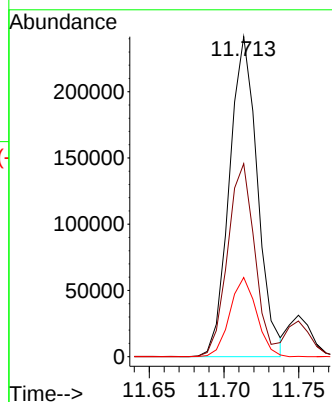
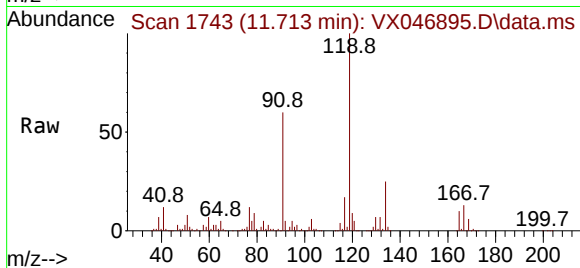
Tgt Ion:119 Resp: 316086

Ion Ratio Lower Upper

119 100

91 58.7 28.7 86.3

134 23.5 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 19.326 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046895.D

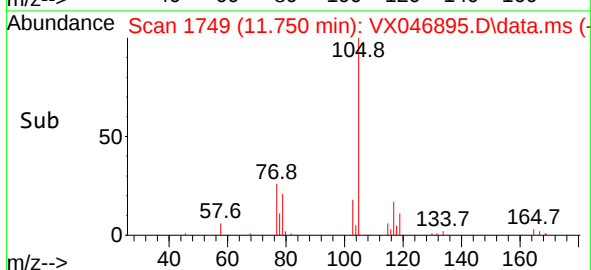
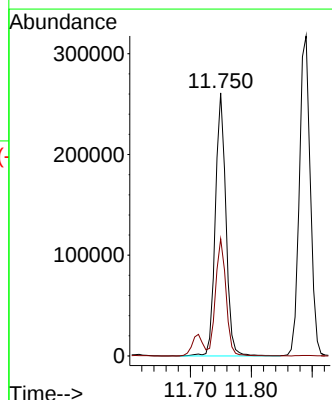
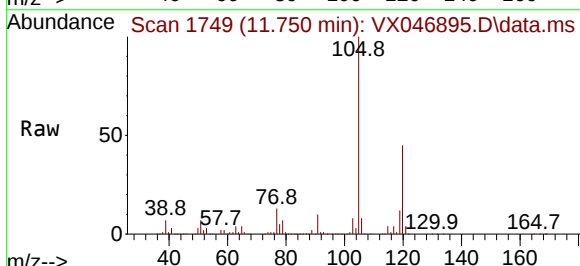
Acq: 07 Jul 2025 09:55

Tgt Ion:105 Resp: 313790

Ion Ratio Lower Upper

105 100

120 44.1 23.3 69.8

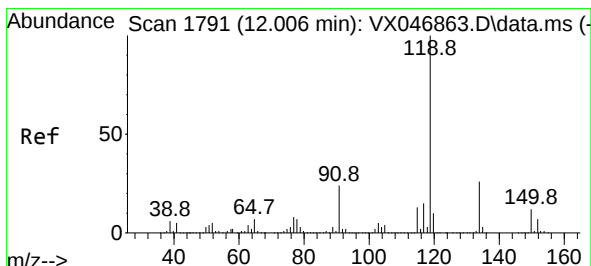
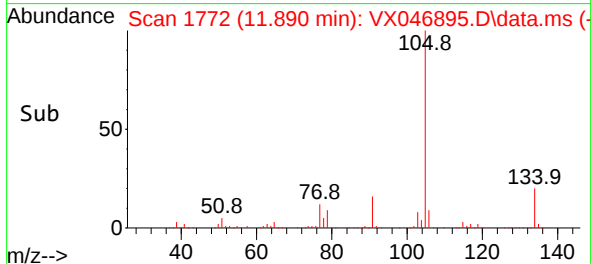
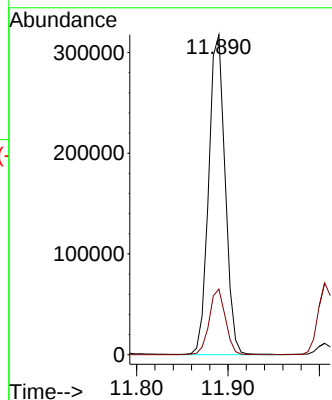
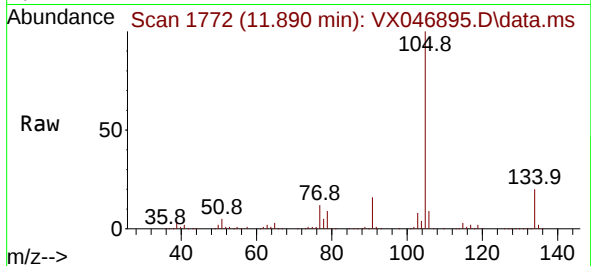




#85
 sec-Butylbenzene
 Concen: 18.964 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

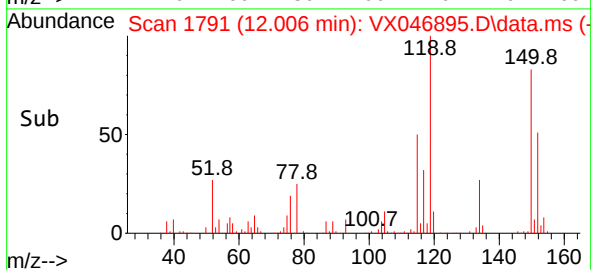
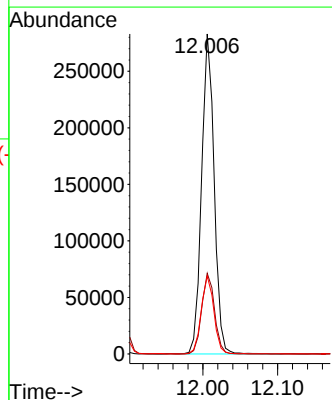
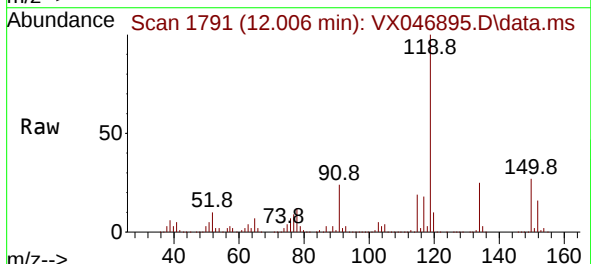
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBS01

Tgt Ion:105 Resp: 396693
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 18.801 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046895.D
 Acq: 07 Jul 2025 09:55

Tgt Ion:119 Resp: 329346
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.0 39.0
 91 24.5 12.0 36.1





#87

1,3-Dichlorobenzene

Concen: 19.029 ug/l

RT: 11.969 min Scan# 1784

Delta R.T. 0.006 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

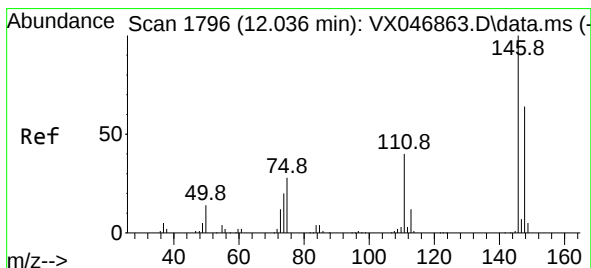
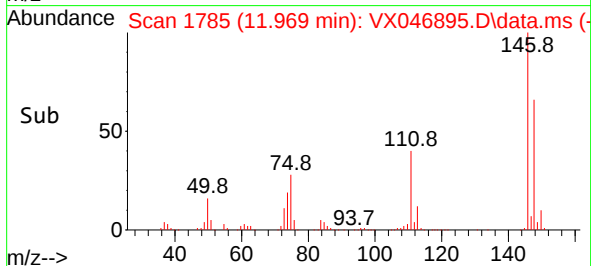
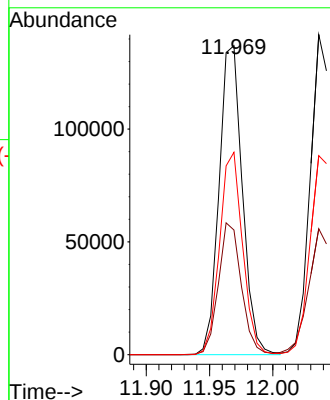
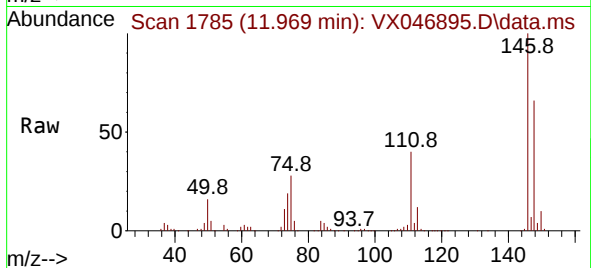
Tgt Ion:146 Resp: 175247

Ion Ratio Lower Upper

146 100

111 42.0 20.5 61.6

148 64.6 31.4 94.2



#88

1,4-Dichlorobenzene

Concen: 18.446 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

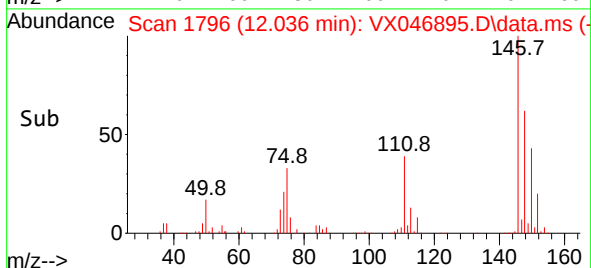
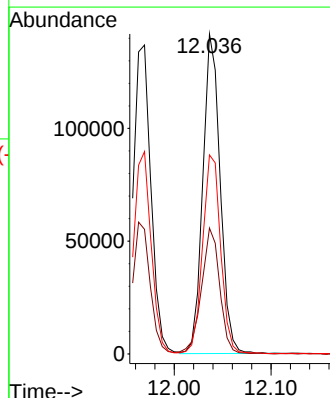
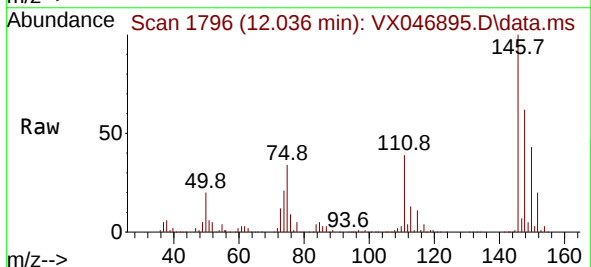
Tgt Ion:146 Resp: 176806

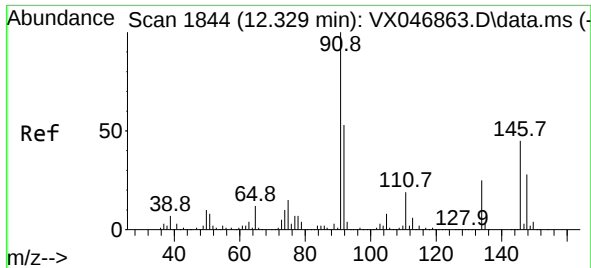
Ion Ratio Lower Upper

146 100

111 41.7 20.2 60.5

148 65.1 32.4 97.0

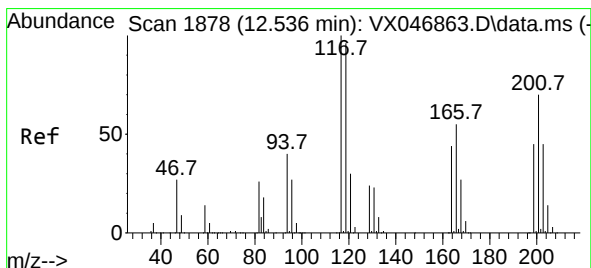
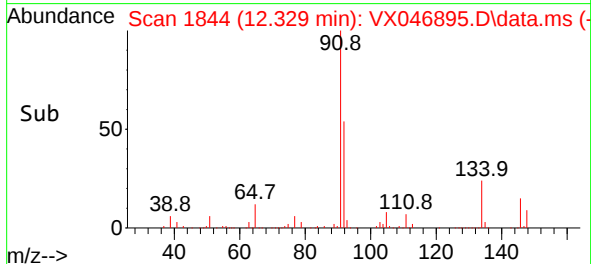
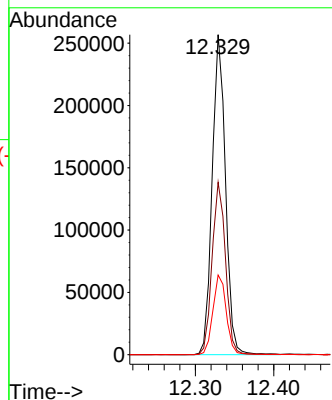
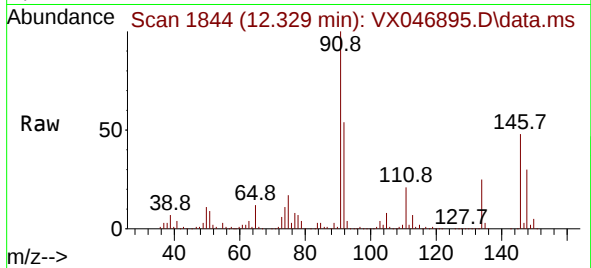




#89
n-Butylbenzene
Concen: 18.354 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

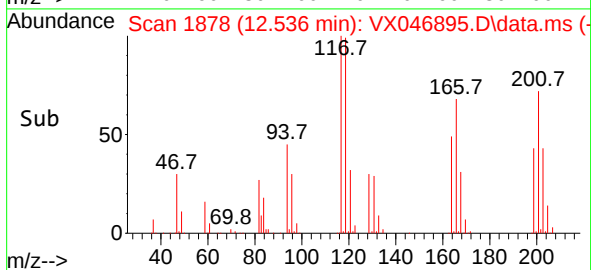
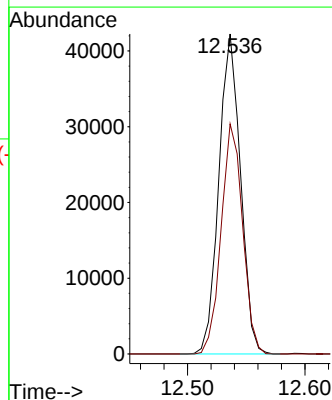
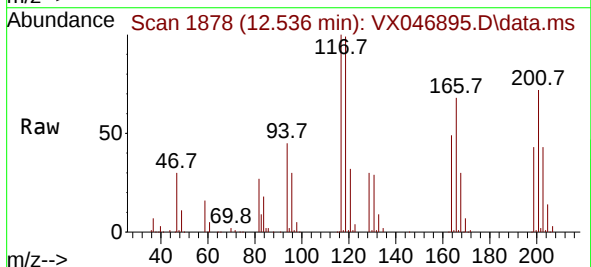
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

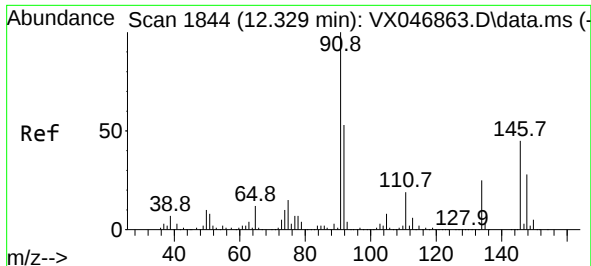
Tgt Ion: 91 Resp: 302108
Ion Ratio Lower Upper
91 100
92 54.6 27.0 81.0
134 25.3 12.8 38.4



#90
Hexachloroethane
Concen: 17.409 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 117 Resp: 54062
Ion Ratio Lower Upper
117 100
201 71.4 35.8 107.4

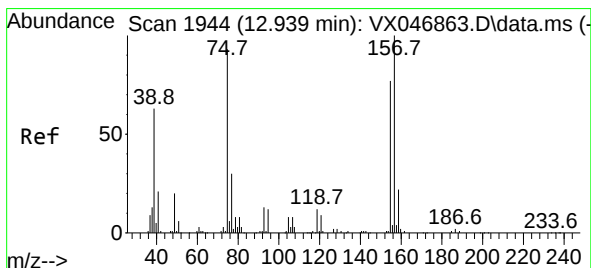
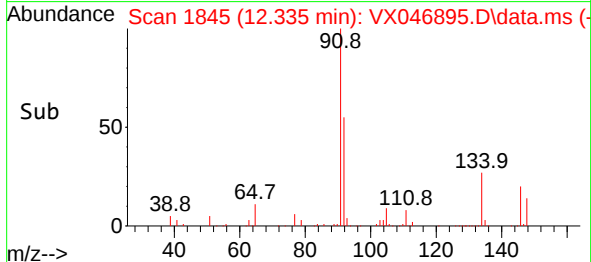
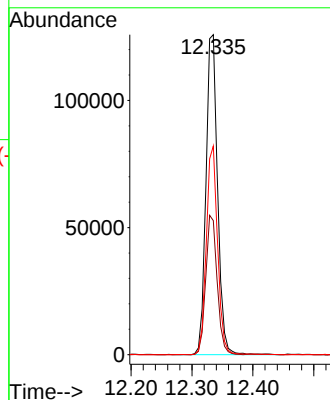
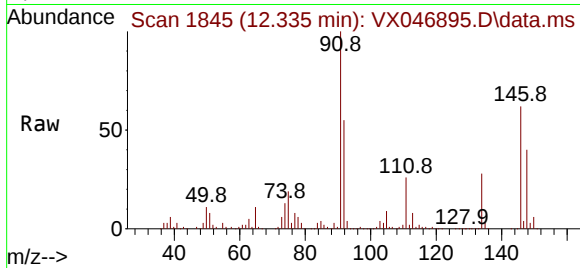




#91
1,2-Dichlorobenzene
Concen: 18.722 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

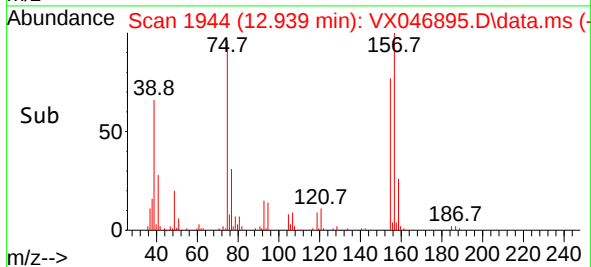
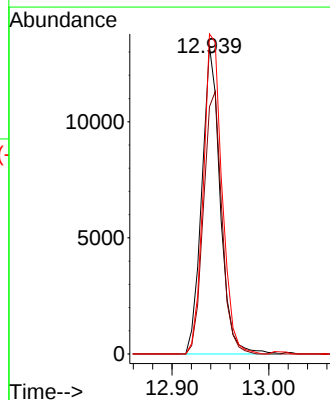
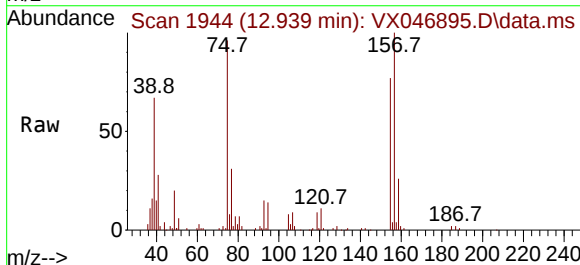
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

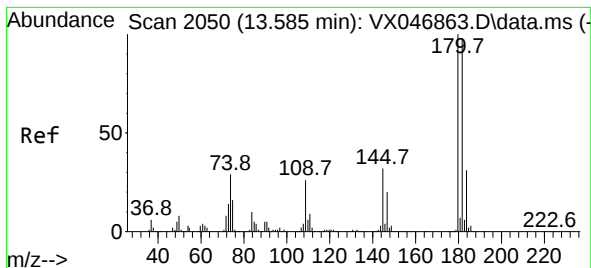
Tgt Ion:146 Resp: 167085
Ion Ratio Lower Upper
146 100
111 42.8 21.1 63.1
148 63.4 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.447 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion: 75 Resp: 17540
Ion Ratio Lower Upper
75 100
155 85.5 43.1 129.4
157 105.8 56.5 169.5





#93

1,2,4-Trichlorobenzene

Concen: 18.533 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

Instrument :

MSVOA_X

ClientSampleId :

VX0707WBS01

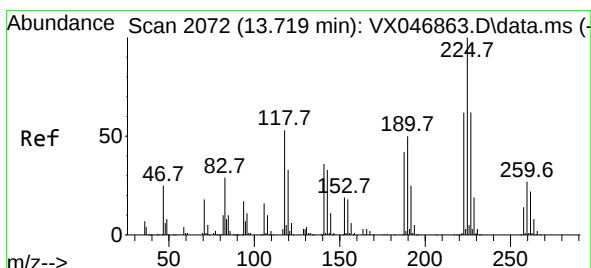
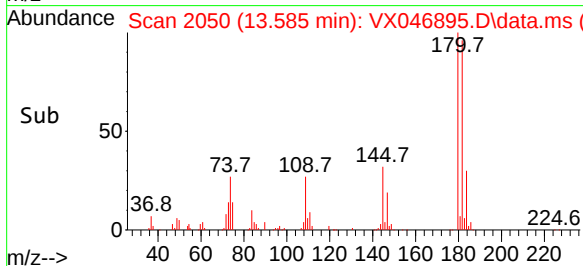
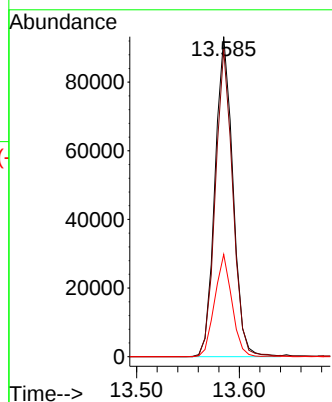
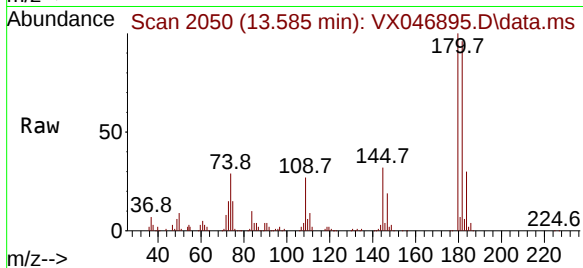
Tgt Ion:180 Resp: 112369

Ion Ratio Lower Upper

180 100

182 93.7 47.3 141.9

145 30.8 16.1 48.2



#94

Hexachlorobutadiene

Concen: 17.397 ug/l

RT: 13.719 min Scan# 2072

Delta R.T. -0.000 min

Lab File: VX046895.D

Acq: 07 Jul 2025 09:55

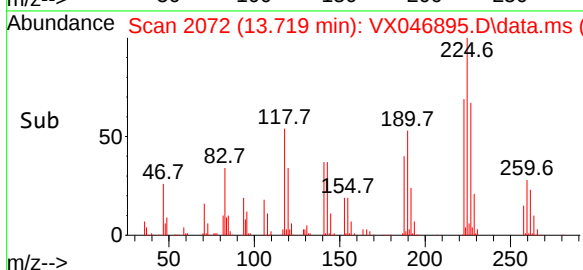
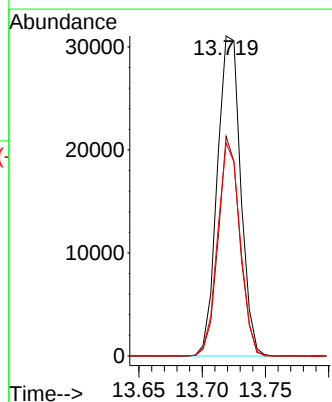
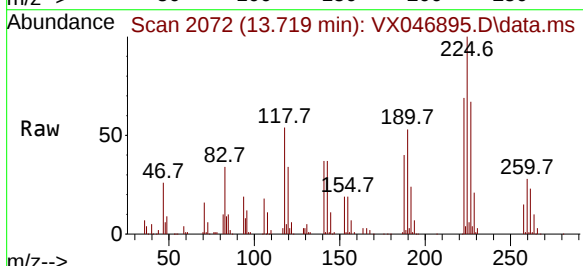
Tgt Ion:225 Resp: 39779

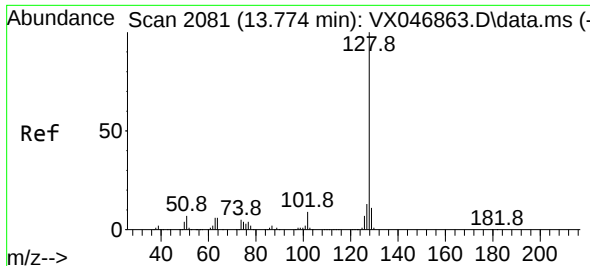
Ion Ratio Lower Upper

225 100

223 63.2 31.6 94.7

227 64.4 31.6 94.7

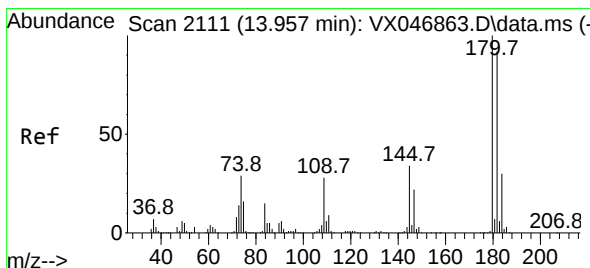
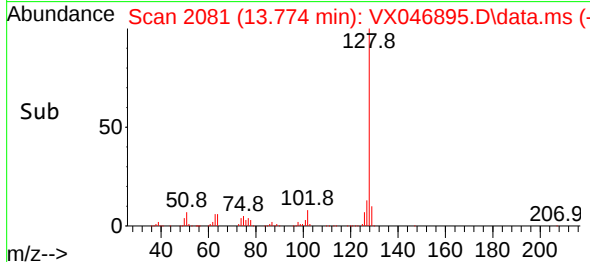
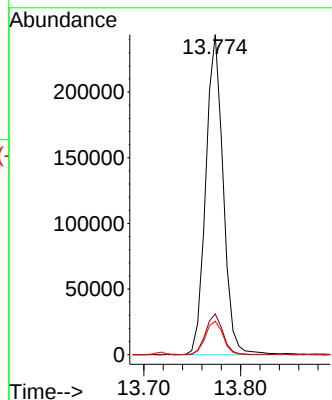
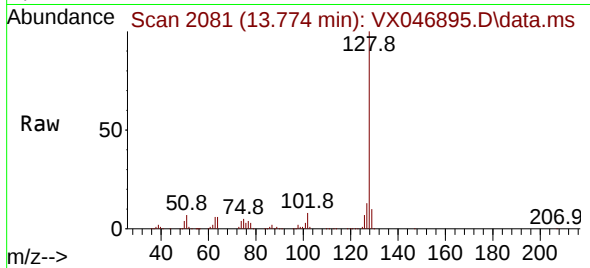




#95
Naphthalene
Concen: 19.105 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Tgt Ion:	128	Resp:	305236
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 18.600 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX046895.D
Acq: 07 Jul 2025 09:55

Tgt Ion:	180	Resp:	106557
Ion	Ratio	Lower	Upper
180	100		
182	94.3	46.7	140.1
145	32.4	16.8	50.3

