

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090322\
 Data File : VX031108.D
 Acq On : 04 Sep 2022 02:01
 Operator : JC/MD
 Sample : VX0903WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

Quant Time: Sep 06 01:12:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 02:49:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	176155	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	283060	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	255037	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125578	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	110208	48.623	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.240%
35) Dibromofluoromethane	5.391	113	105202	50.929	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.860%
50) Toluene-d8	8.653	98	366849	48.254	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.500%
62) 4-Bromofluorobenzene	11.085	95	134526	50.100	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.200%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	32970	18.190	ug/l	100
3) Chloromethane	1.288	50	27008	16.854	ug/l	98
4) Vinyl Chloride	1.374	62	32395	17.109	ug/l	96
5) Bromomethane	1.611	94	20222	23.890	ug/l	97
6) Chloroethane	1.685	64	14285	12.267	ug/l	91
7) Trichlorofluoromethane	1.886	101	66915	20.915	ug/l	93
8) Diethyl Ether	2.136	74	21258	19.051	ug/l	67
9) 1,1,2-Trichlorotrifluo...	2.331	101	39522	18.650	ug/l	91
10) Methyl Iodide	2.453	142	55423	28.360	ug/l	96
11) Tert butyl alcohol	2.995	59	45288	84.666	ug/l #	83
12) 1,1-Dichloroethene	2.319	96	39134	19.123	ug/l	93
13) Acrolein	2.239	56	35725	86.133	ug/l	100
14) Allyl chloride	2.666	41	45460	16.727	ug/l #	84
15) Acrylonitrile	3.068	53	103646	97.534	ug/l	97
16) Acetone	2.392	43	87126	99.572	ug/l	100
17) Carbon Disulfide	2.514	76	88784	16.706	ug/l	98
18) Methyl Acetate	2.709	43	48771	19.397	ug/l #	89
19) Methyl tert-butyl Ether	3.117	73	124251	19.715	ug/l	91
20) Methylene Chloride	2.788	84	44516	19.575	ug/l #	85
21) trans-1,2-Dichloroethene	3.093	96	42150	18.510	ug/l	88
22) Diisopropyl ether	3.770	45	98737	18.030	ug/l #	80
23) Vinyl Acetate	3.727	43	409391	92.554	ug/l #	89
24) 1,1-Dichloroethane	3.611	63	67630	18.328	ug/l	100
25) 2-Butanone	4.568	43	125894	93.196	ug/l #	85
26) 2,2-Dichloropropane	4.483	77	39836	13.528	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	48795	19.119	ug/l	91
28) Bromochloromethane	4.904	49	19485	17.823	ug/l #	52
29) Tetrahydrofuran	5.013	42	80326	92.235	ug/l #	77
30) Chloroform	5.105	83	81957	20.254	ug/l	87
31) Cyclohexane	5.477	56	54389	17.566	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	72511	20.904	ug/l	96
36) 1,1-Dichloropropene	5.696	75	53432	18.467	ug/l	97
37) Ethyl Acetate	4.721	43	48976	19.482	ug/l	95
38) Carbon Tetrachloride	5.678	117	64582	21.503	ug/l	93
39) Methylcyclohexane	7.379	83	62628	17.465	ug/l	97
40) Benzene	6.044	78	163895	19.729	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090322\
 Data File : VX031108.D
 Acq On : 04 Sep 2022 02:01
 Operator : JC/MD
 Sample : VX0903WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

Quant Time: Sep 06 01:12:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 02:49:21 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	26925	20.089	ug/l #	86
42) 1,2-Dichloroethane	6.092	62	59763	21.809	ug/l	99
43) Isopropyl Acetate	6.342	43	77517	19.729	ug/l #	93
44) Trichloroethene	7.129	130	51224	19.482	ug/l	91
45) 1,2-Dichloropropane	7.434	63	38360	18.015	ug/l	99
46) Dibromomethane	7.586	93	31554	19.799	ug/l #	88
47) Bromodichloromethane	7.824	83	60158	20.205	ug/l	99
48) Methyl methacrylate	7.702	41	38009	19.162	ug/l #	86
49) 1,4-Dioxane	7.714	88	24128	399.918	ug/l #	25
51) 4-Methyl-2-Pentanone	8.574	43	246657	97.655	ug/l	89
52) Toluene	8.720	92	107369	19.930	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	57607	19.541	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	62414	18.934	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	47595	20.781	ug/l	95
56) Ethyl methacrylate	9.116	69	64070	20.463	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	71202	19.662	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	142629	91.225	ug/l	90
59) 2-Hexanone	9.433	43	184758	96.729	ug/l	89
60) Dibromochloromethane	9.525	129	51692	21.737	ug/l	99
61) 1,2-Dibromoethane	9.610	107	51604	21.342	ug/l	99
64) Tetrachloroethene	9.275	164	47552	18.674	ug/l	96
65) Chlorobenzene	10.079	112	123377	20.256	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	48174	21.419	ug/l	97
67) Ethyl Benzene	10.195	91	207287	19.864	ug/l	98
68) m/p-Xylenes	10.305	106	164682	40.238	ug/l	99
69) o-Xylene	10.640	106	81499	20.304	ug/l	98
70) Styrene	10.659	104	133046	20.482	ug/l	99
71) Bromoform	10.799	173	39282	22.462	ug/l #	99
73) Isopropylbenzene	10.963	105	211590	20.902	ug/l	98
74) N-amyl acetate	10.848	43	59604	19.506	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	11.213	83	67353	20.806	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	72040	24.268	ug/l	87
77) Bromobenzene	11.201	156	54939	21.050	ug/l	86
78) n-propylbenzene	11.305	91	234371	20.328	ug/l	97
79) 2-Chlorotoluene	11.366	91	143220	20.173	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	177126	20.792	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	18100	19.162	ug/l	93
82) 4-Chlorotoluene	11.457	91	160126	20.158	ug/l	96
83) tert-Butylbenzene	11.719	119	180018	21.232	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	180198	21.282	ug/l	97
85) sec-Butylbenzene	11.890	105	219164	19.735	ug/l	100
86) p-Isopropyltoluene	12.012	119	181445	20.630	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	98029	19.608	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	99923	20.069	ug/l	99
89) n-Butylbenzene	12.335	91	141582	17.853	ug/l	97
90) Hexachloroethane	12.542	117	29724	18.649	ug/l	83
91) 1,2-Dichlorobenzene	12.335	146	96977	18.913	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15700	19.906	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	73087	22.522	ug/l	98
94) Hexachlorobutadiene	13.725	225	27596	19.422	ug/l	94
95) Naphthalene	13.774	128	265305	23.308	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	77294	22.706	ug/l	98

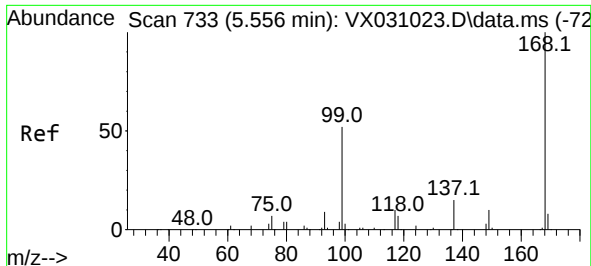
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090322\
Data File : VX031108.D
Acq On : 04 Sep 2022 02:01
Operator : JC/MD
Sample : VX0903WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

Quant Time: Sep 06 01:12:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 02:49:21 2022
Response via : Initial Calibration

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

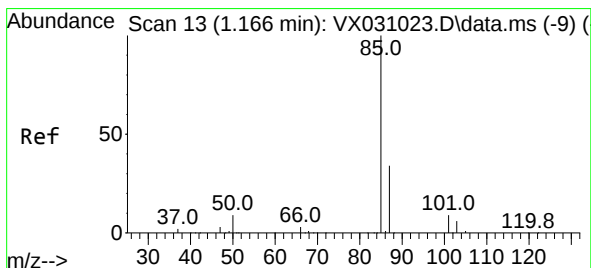
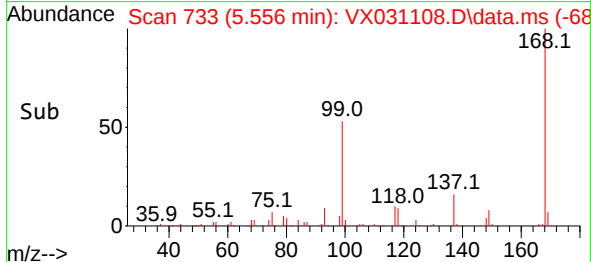
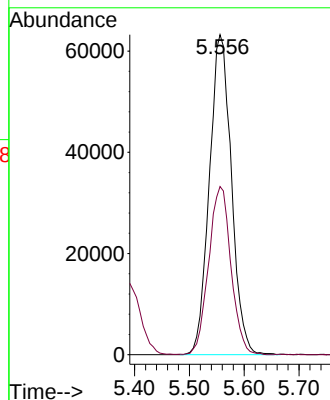
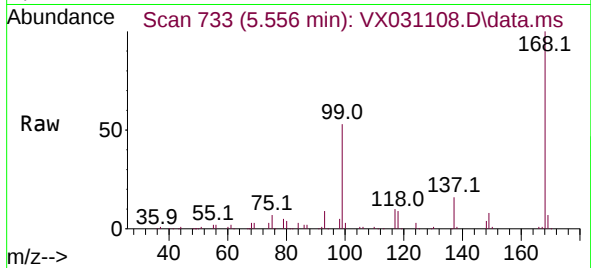
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

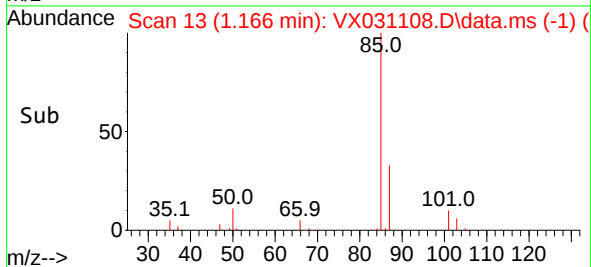
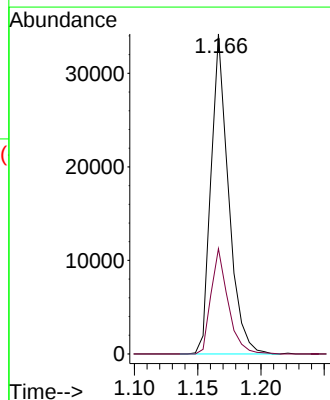
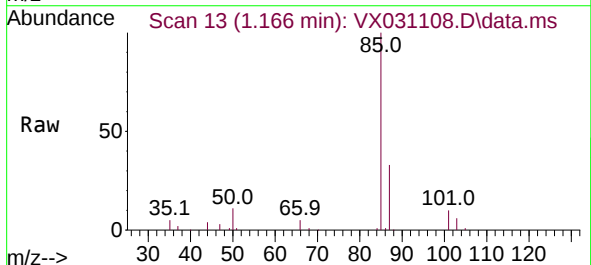
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

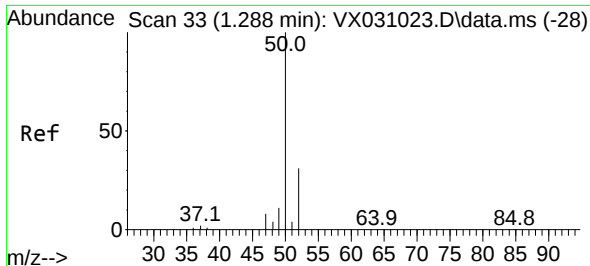
Tgt Ion:168 Resp: 176155
Ion Ratio Lower Upper
168 100
99 52.4 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 18.190 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 85 Resp: 32970
Ion Ratio Lower Upper
85 100
87 32.9 16.5 49.5

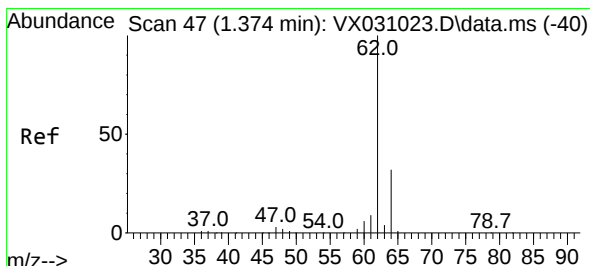
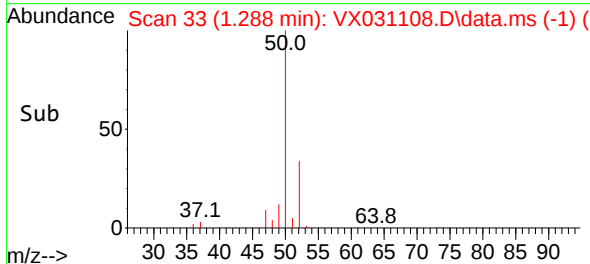
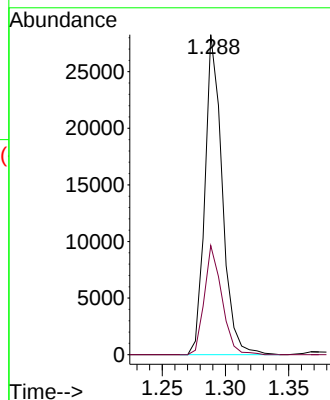
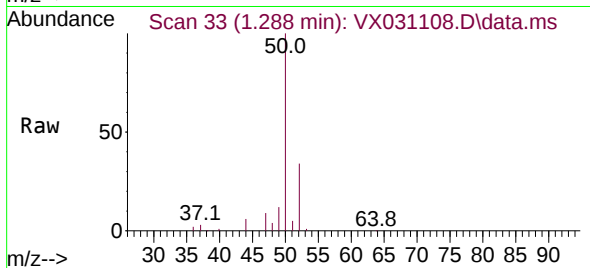




#3
Chloromethane
Concen: 16.854 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

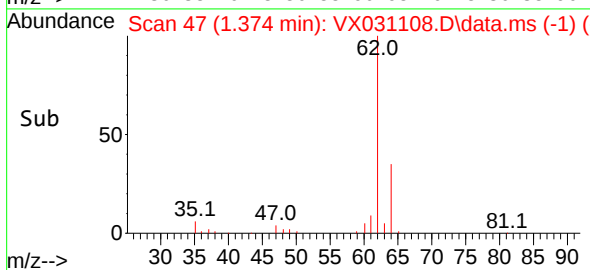
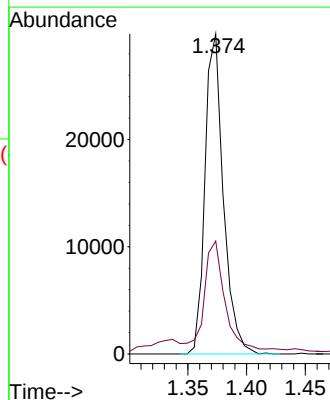
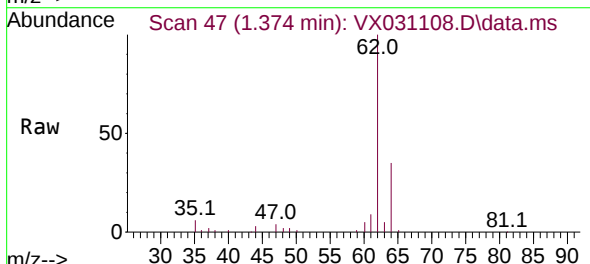
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

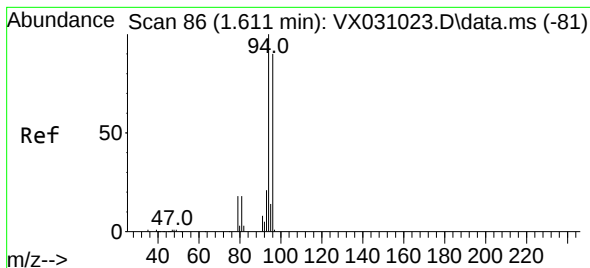
Tgt Ion: 50 Resp: 27008
Ion Ratio Lower Upper
50 100
52 34.1 26.3 39.5



#4
Vinyl Chloride
Concen: 17.109 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 62 Resp: 32395
Ion Ratio Lower Upper
62 100
64 33.8 25.2 37.8

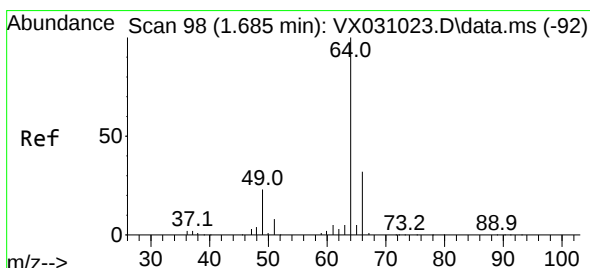
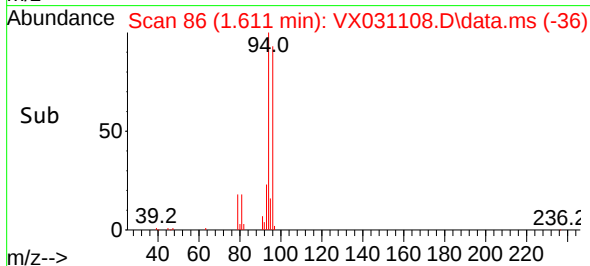
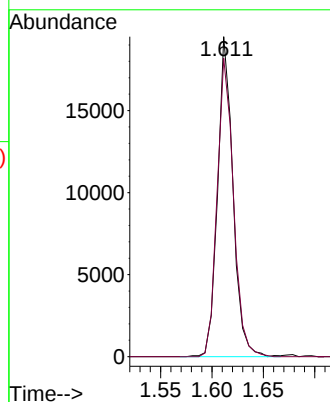
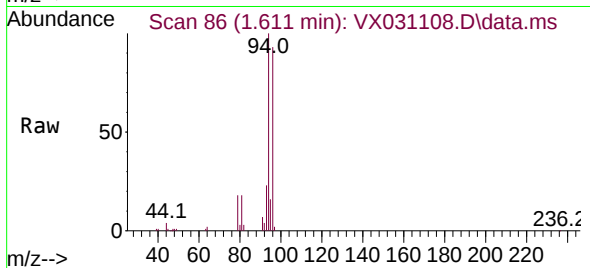




#5
Bromomethane
Concen: 23.890 ug/l
RT: 1.611 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

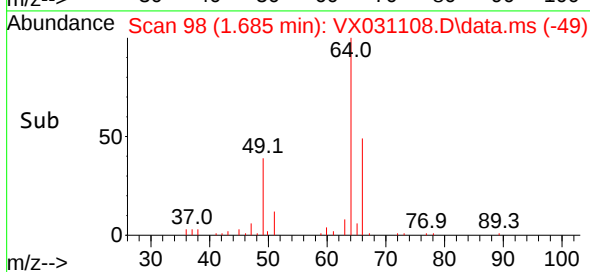
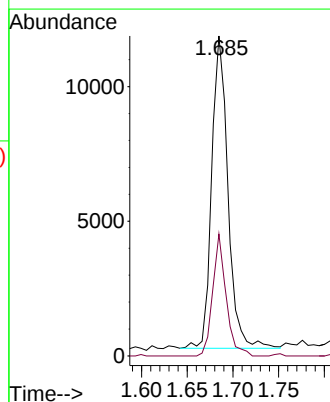
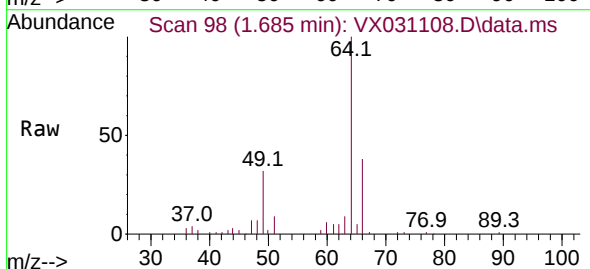
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

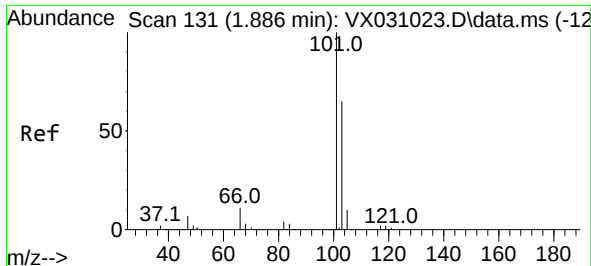
Tgt Ion: 94 Resp: 20222
Ion Ratio Lower Upper
94 100
96 93.3 76.9 115.3



#6
Chloroethane
Concen: 12.267 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 64 Resp: 14285
Ion Ratio Lower Upper
64 100
66 39.0 27.2 40.8

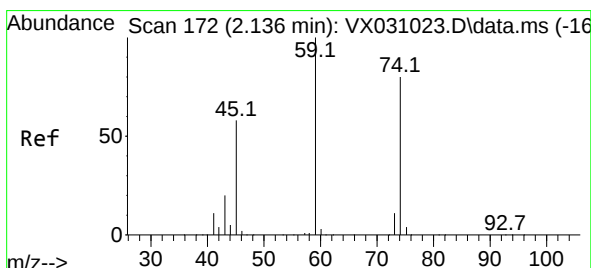
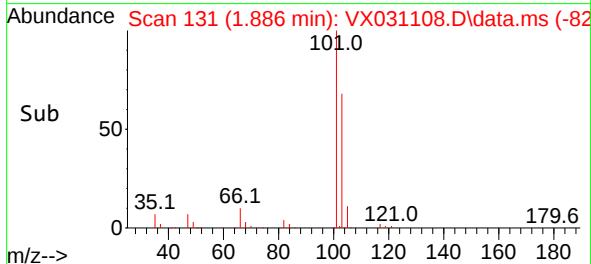
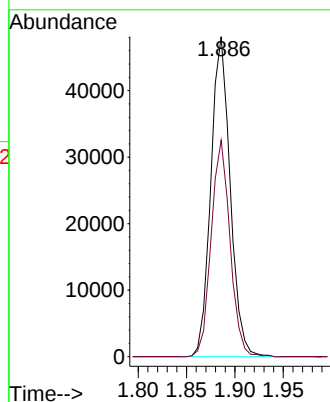
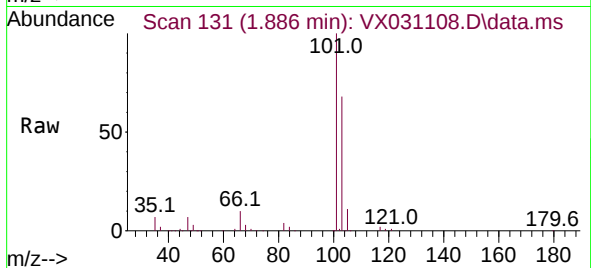




#7
 Trichlorofluoromethane
 Concen: 20.915 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

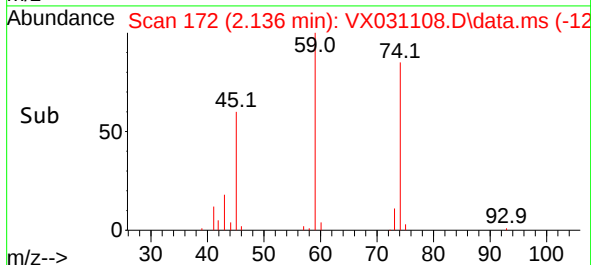
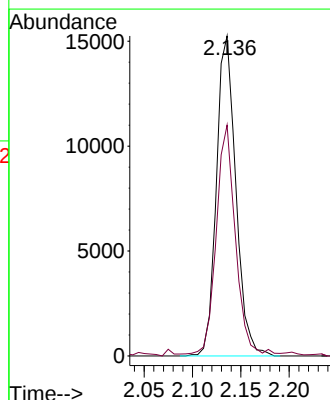
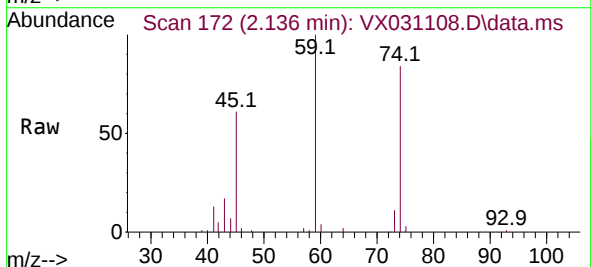
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

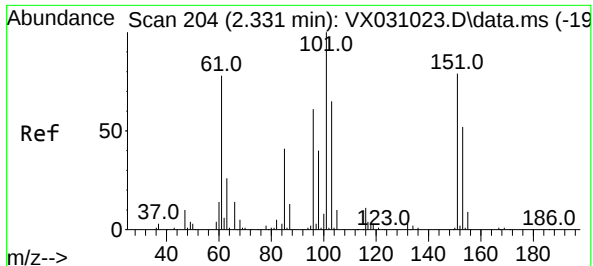
Tgt Ion:101 Resp: 66915
 Ion Ratio Lower Upper
 101 100
 103 67.7 49.7 74.5



#8
 Diethyl Ether
 Concen: 19.051 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion: 74 Resp: 21258
 Ion Ratio Lower Upper
 74 100
 45 69.9 51.5 154.7

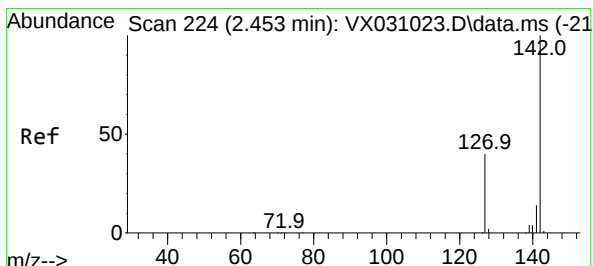
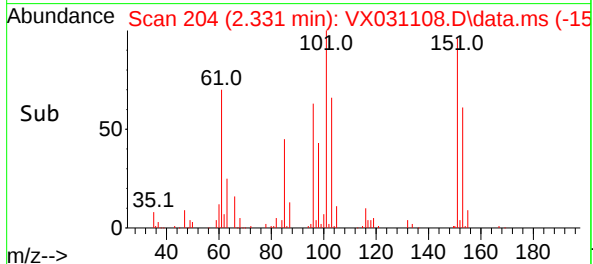
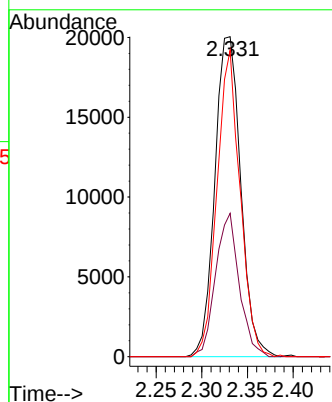
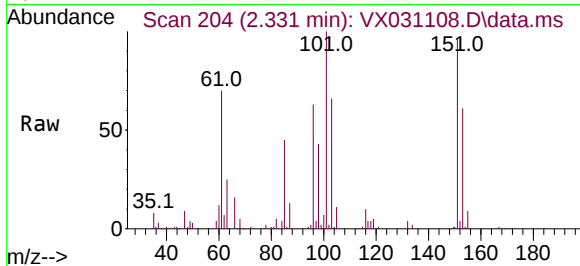




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.650 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.006 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

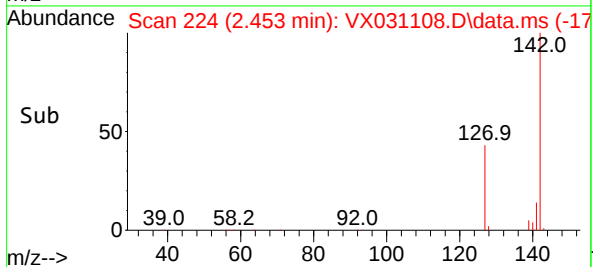
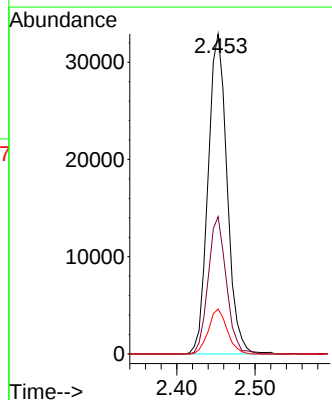
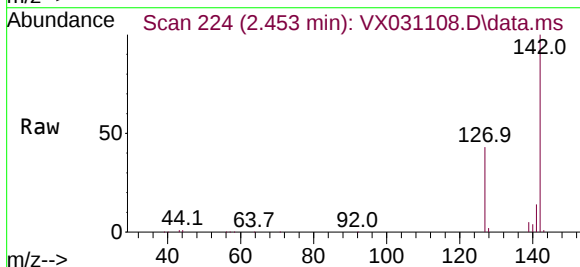
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

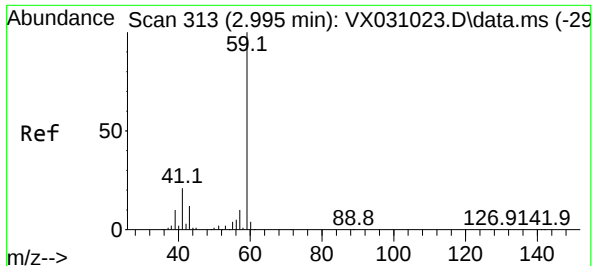
Tgt Ion:101 Resp: 39522
 Ion Ratio Lower Upper
 101 100
 85 41.0 34.0 51.0
 151 85.3 59.4 89.0



#10
 Methyl Iodide
 Concen: 28.360 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion:142 Resp: 55423
 Ion Ratio Lower Upper
 142 100
 127 41.0 30.2 45.2
 141 13.9 11.3 16.9





#11

Tert butyl alcohol

Concen: 84.666 ug/l

RT: 2.995 min Scan# 313

Delta R.T. 0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

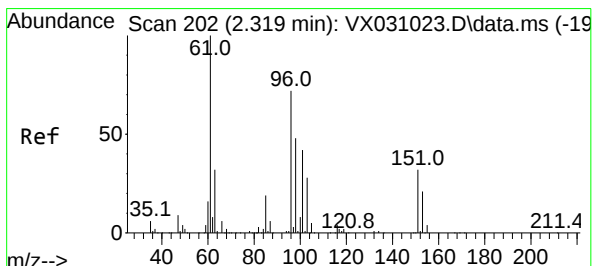
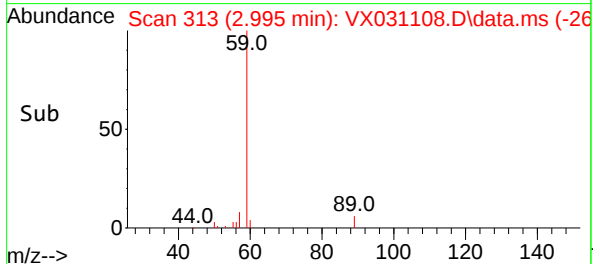
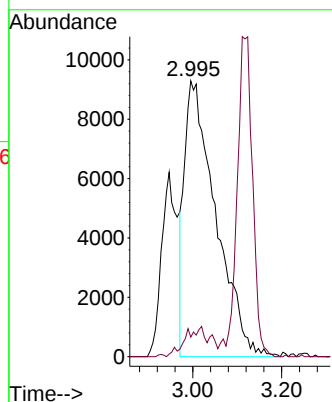
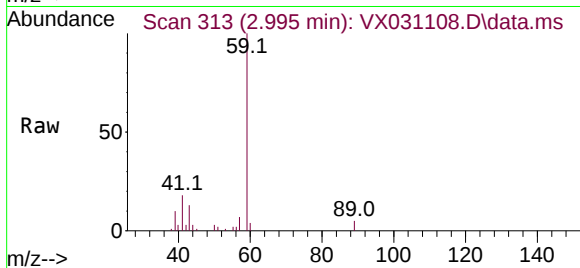
VX0903WBS02

Tgt Ion: 59 Resp: 45288

Ion Ratio Lower Upper

59 100

57 3.0 7.4 11.2#



#12

1,1-Dichloroethene

Concen: 19.123 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

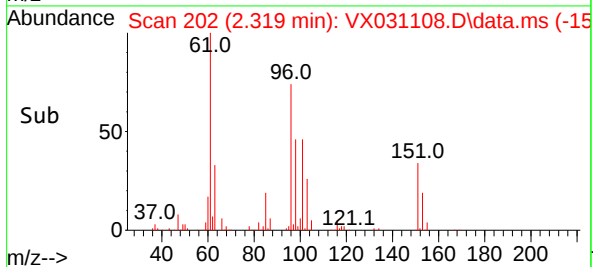
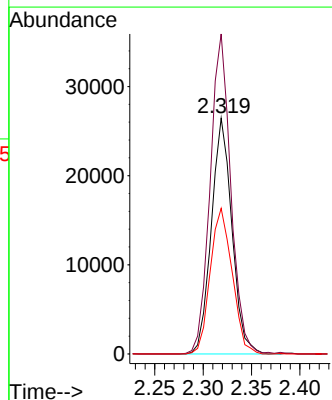
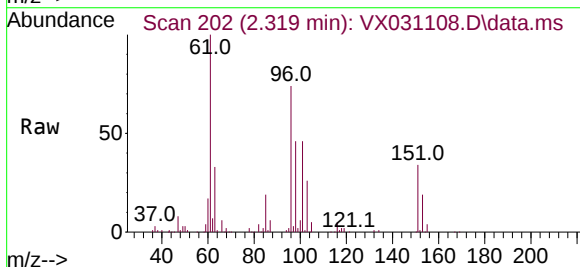
Tgt Ion: 96 Resp: 39134

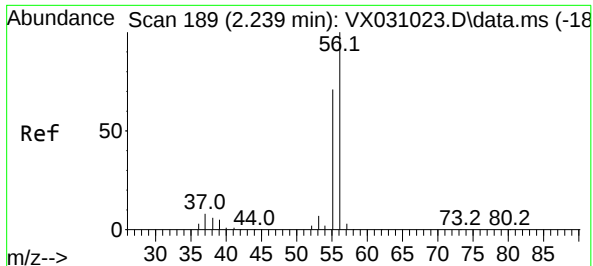
Ion Ratio Lower Upper

96 100

61 135.7 117.4 176.0

98 61.8 52.2 78.4

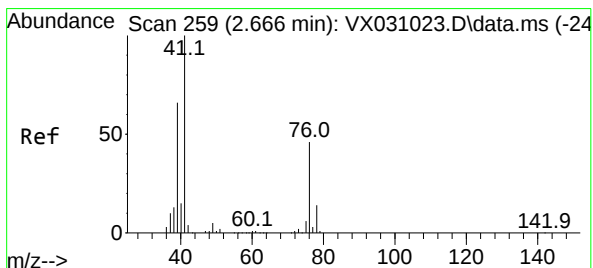
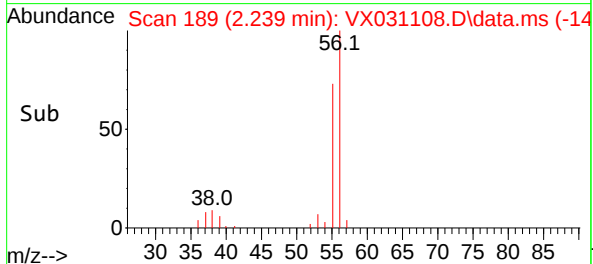
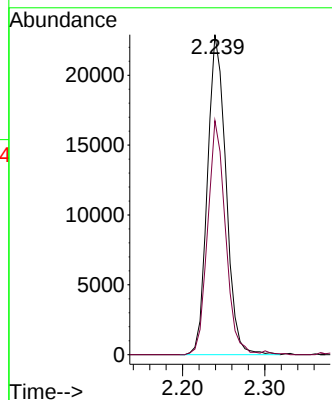
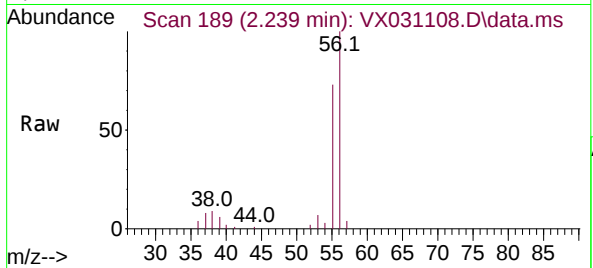




#13
Acrolein
Concen: 86.133 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

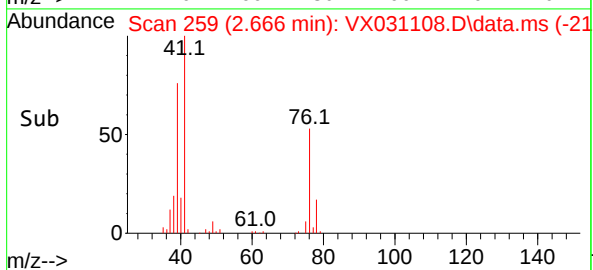
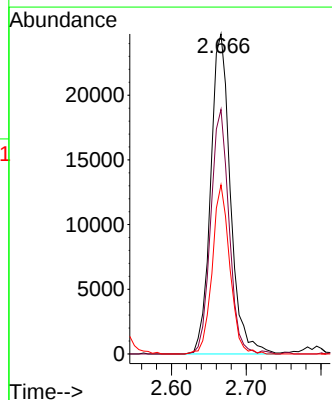
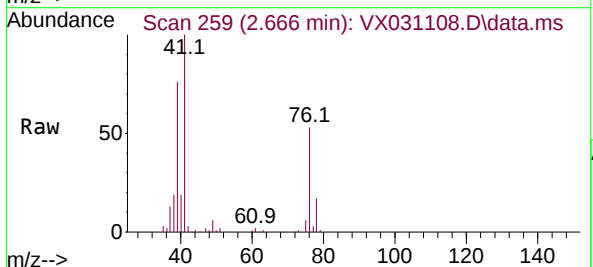
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

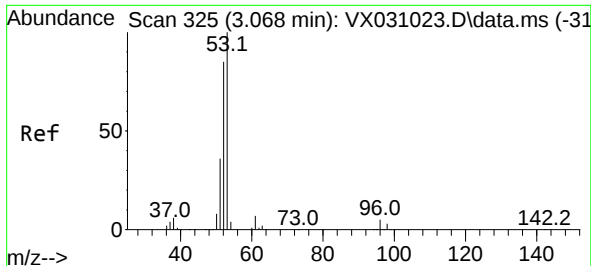
Tgt Ion: 56 Resp: 35725
Ion Ratio Lower Upper
56 100
55 70.5 56.6 84.8



#14
Allyl chloride
Concen: 16.727 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 41 Resp: 45460
Ion Ratio Lower Upper
41 100
39 70.4 48.9 73.3
76 47.0 26.9 40.3#

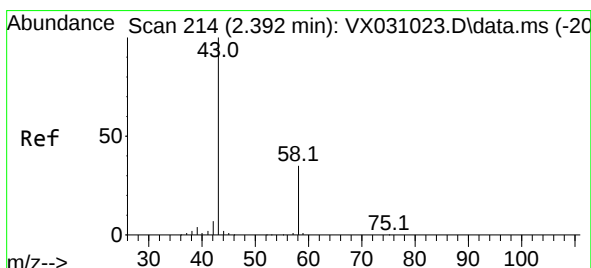
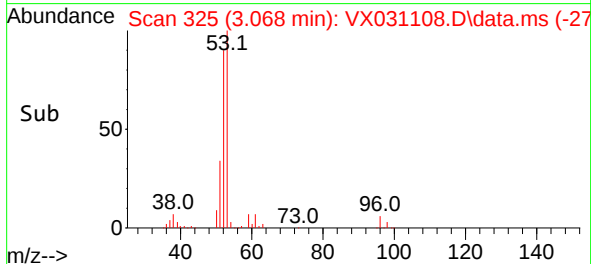
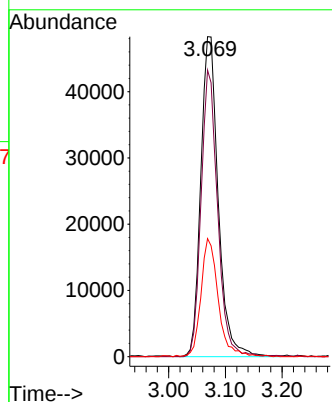
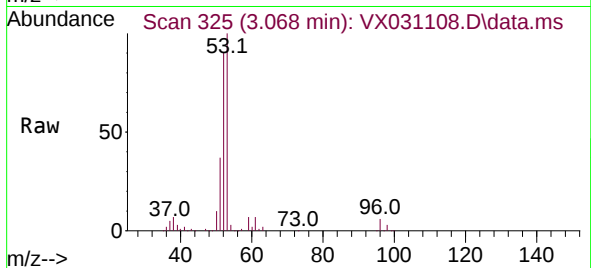




#15
Acrylonitrile
Concen: 97.534 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

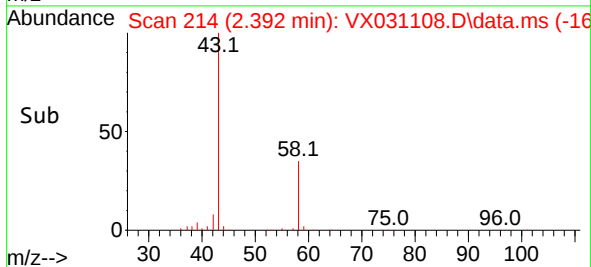
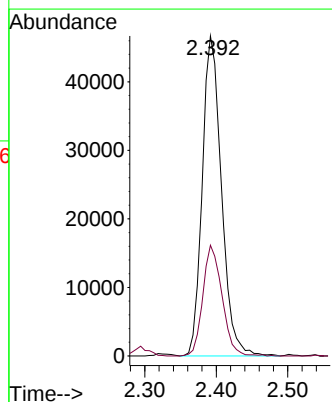
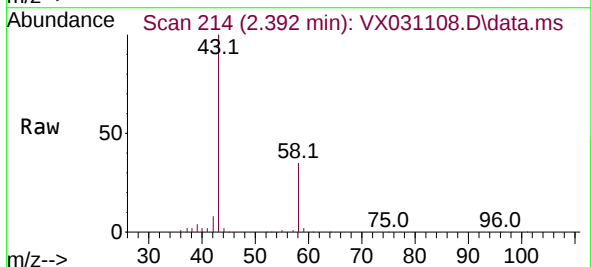
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

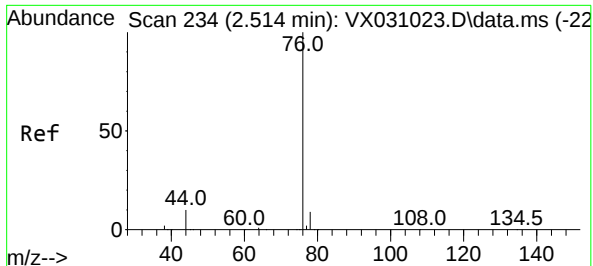
Tgt Ion: 53 Resp: 103646
Ion Ratio Lower Upper
53 100
52 84.4 65.4 98.0
51 36.6 27.7 41.5



#16
Acetone
Concen: 99.572 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 43 Resp: 87126
Ion Ratio Lower Upper
43 100
58 34.6 27.7 41.5

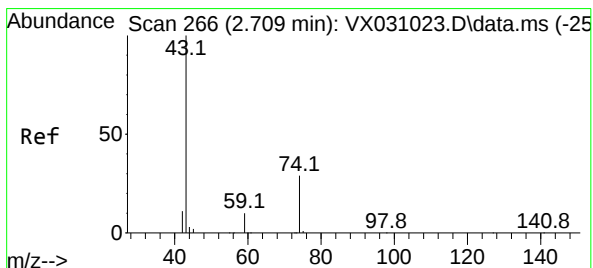
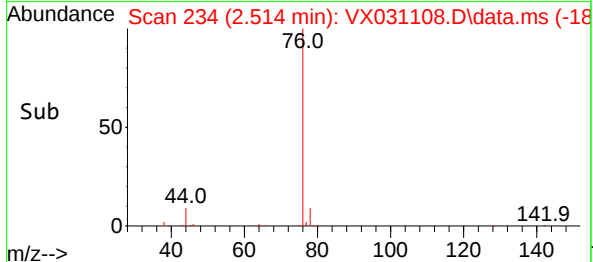
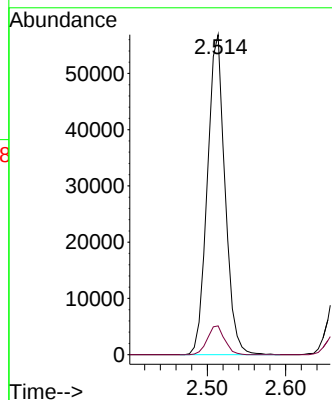
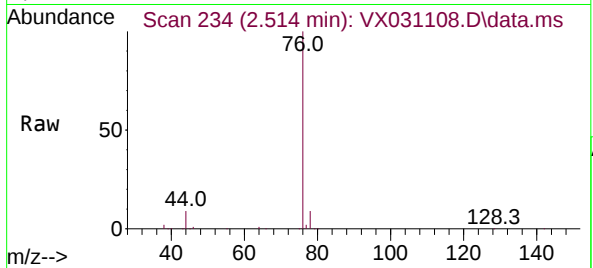




#17
Carbon Disulfide
Concen: 16.706 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

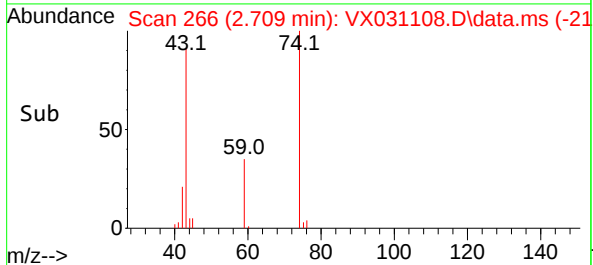
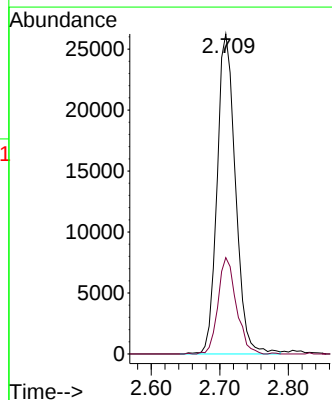
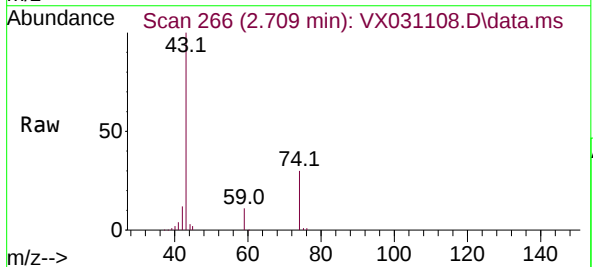
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

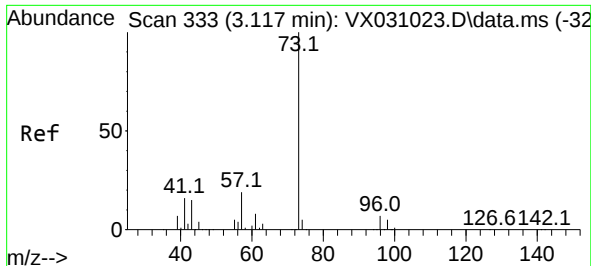
Tgt Ion: 76 Resp: 88784
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6



#18
Methyl Acetate
Concen: 19.397 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 43 Resp: 48771
Ion Ratio Lower Upper
43 100
74 29.9 19.4 29.2#

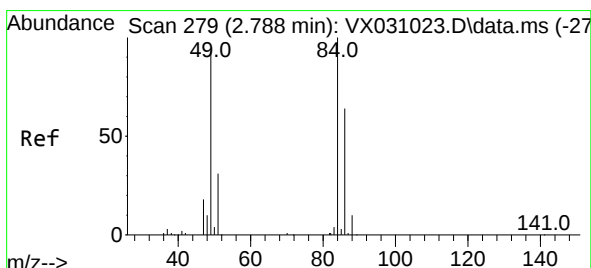
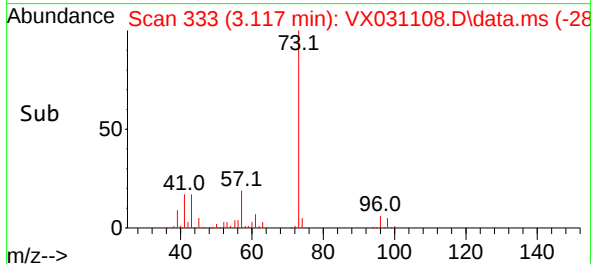
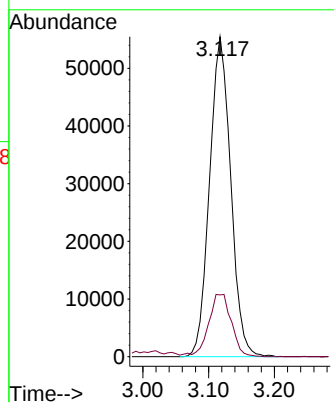
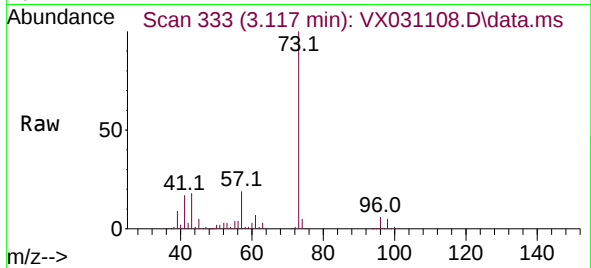




#19
Methyl tert-butyl Ether
Concen: 19.715 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

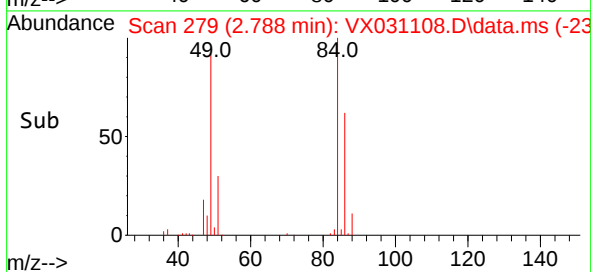
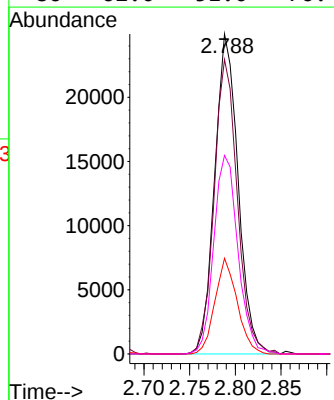
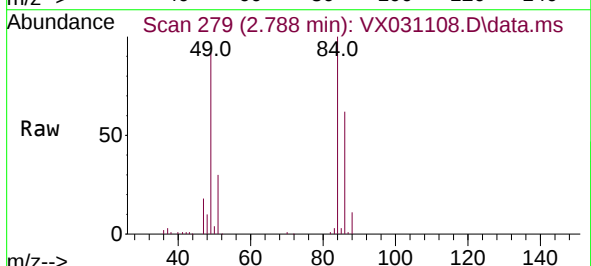
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

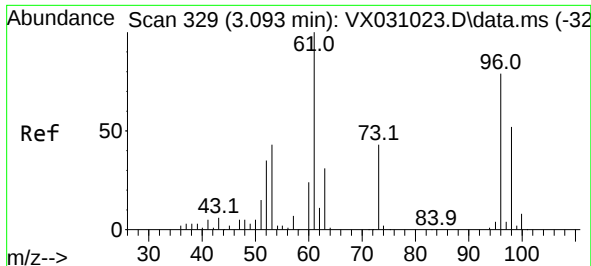
Tgt Ion: 73 Resp: 124251
Ion Ratio Lower Upper
73 100
57 19.2 19.0 28.6



#20
Methylene Chloride
Concen: 19.575 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 84 Resp: 44516
Ion Ratio Lower Upper
84 100
49 92.0 93.8 140.6#
51 29.9 29.4 44.0
86 62.0 51.0 76.4

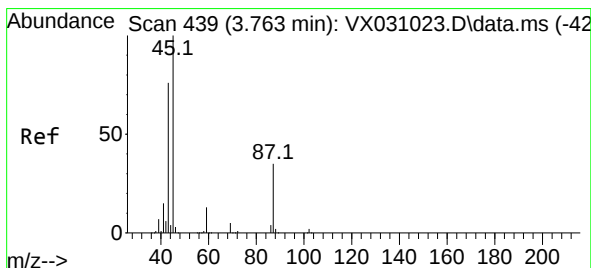
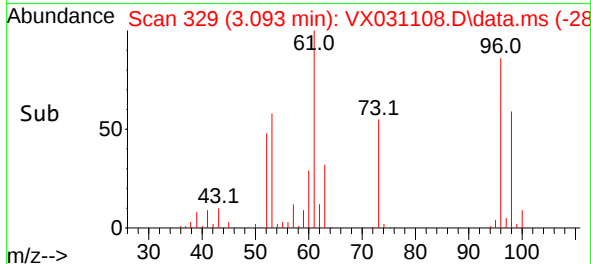
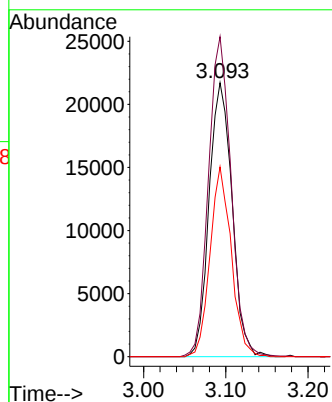
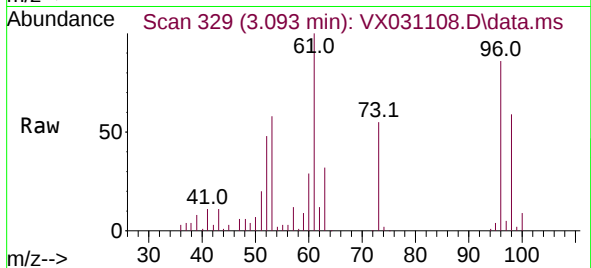




#21
trans-1,2-Dichloroethene
Concen: 18.510 ug/l
RT: 3.093 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

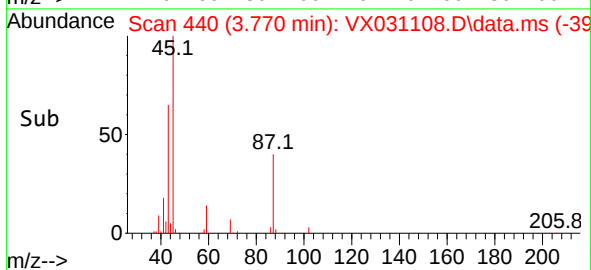
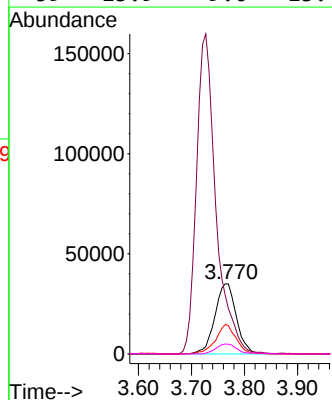
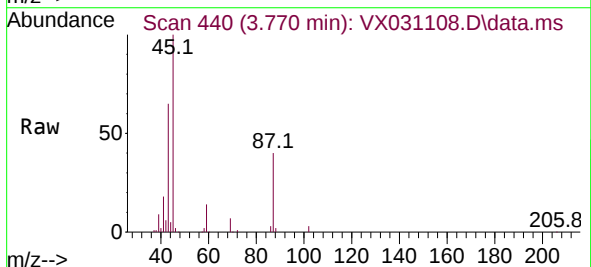
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

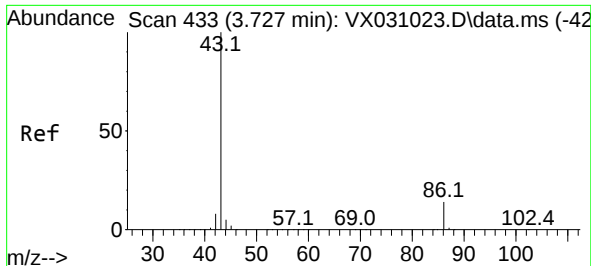
Tgt Ion: 96 Resp: 42150
Ion Ratio Lower Upper
96 100
61 116.8 105.6 158.4
98 69.2 50.1 75.1



#22
Diisopropyl ether
Concen: 18.030 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 45 Resp: 98737
Ion Ratio Lower Upper
45 100
43 63.9 65.4 98.0#
87 40.4 22.3 33.5#
59 13.9 9.0 13.4#

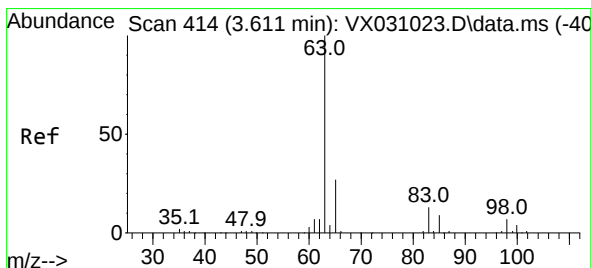
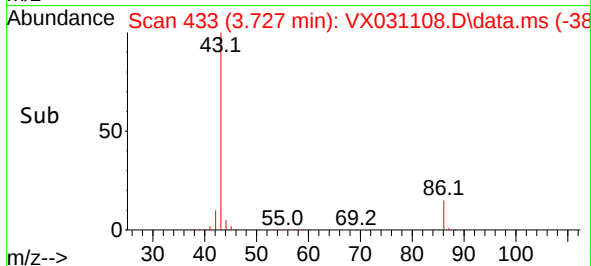
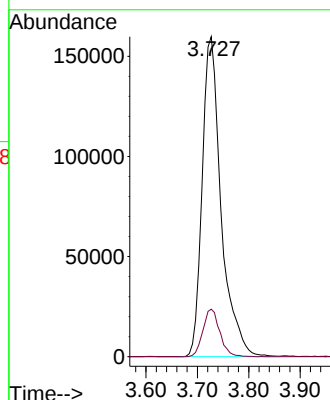
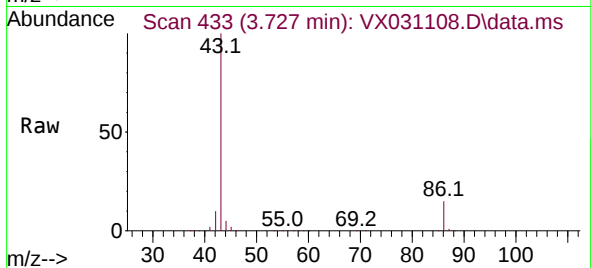




#23
 Vinyl Acetate
 Concen: 92.554 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

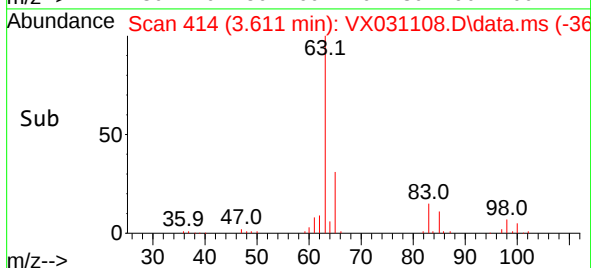
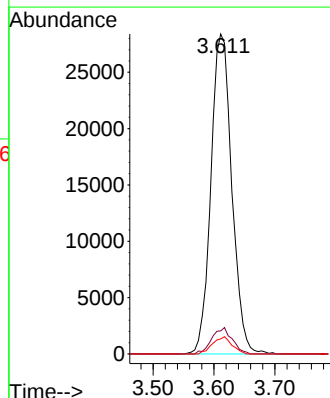
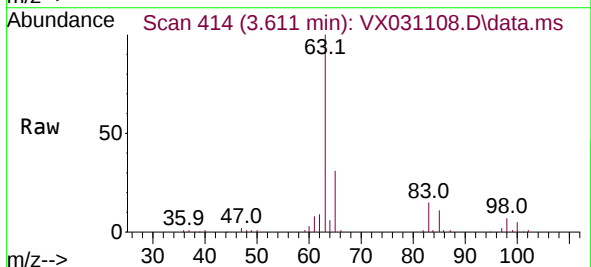
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

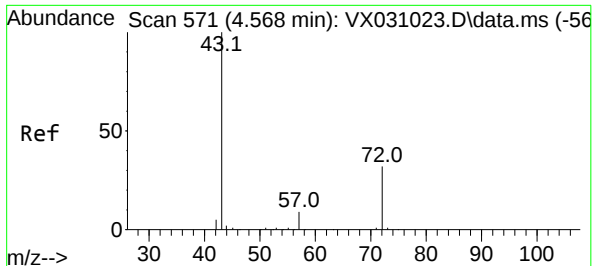
Tgt Ion: 43 Resp: 409391
 Ion Ratio Lower Upper
 43 100
 86 14.8 8.5 12.7#



#24
 1,1-Dichloroethane
 Concen: 18.328 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion: 63 Resp: 67630
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.5
 100 4.7 2.3 6.9





#25

2-Butanone

Concen: 93.196 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

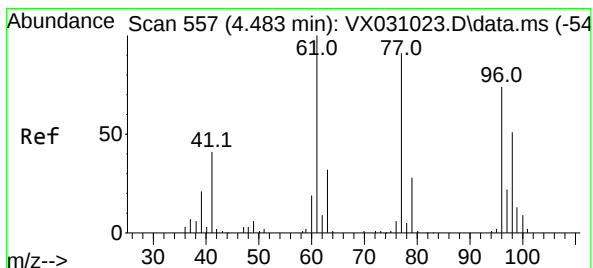
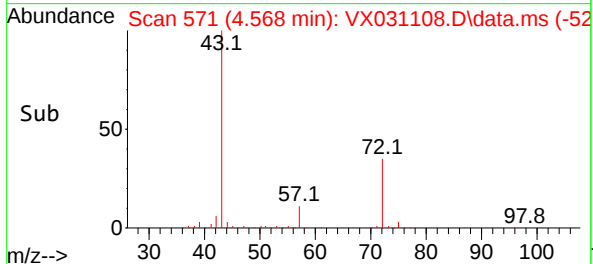
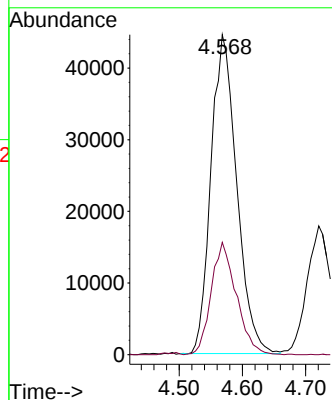
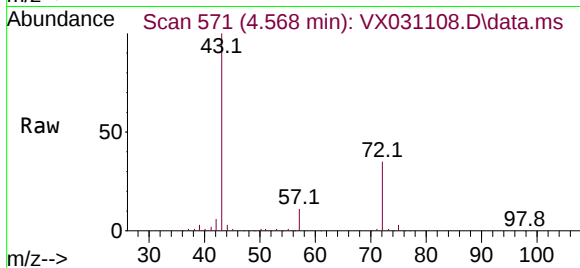
VX0903WBS02

Tgt Ion: 43 Resp: 125894

Ion Ratio Lower Upper

43 100

72 35.0 21.7 32.5#



#26

2,2-Dichloropropane

Concen: 13.528 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX031108.D

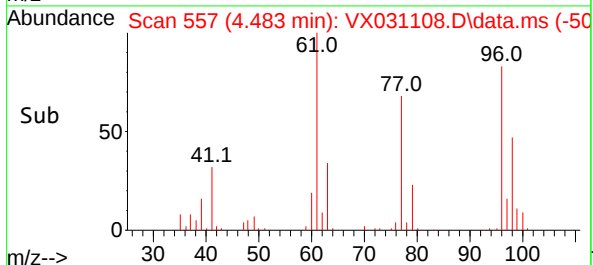
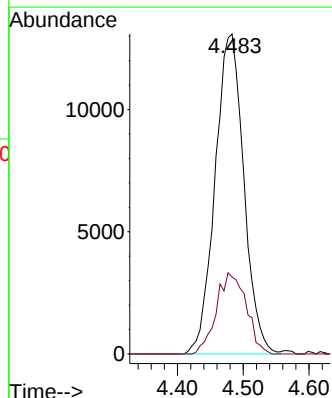
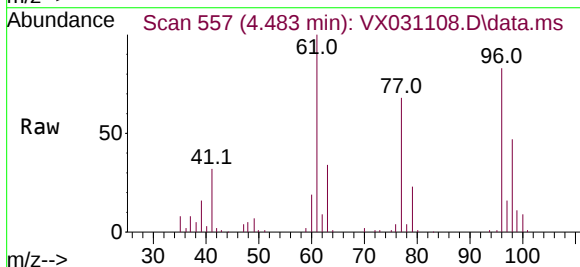
Acq: 04 Sep 2022 02:01

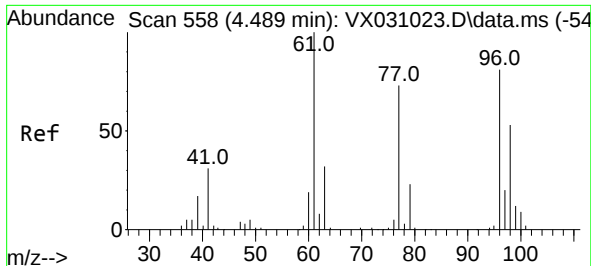
Tgt Ion: 77 Resp: 39836

Ion Ratio Lower Upper

77 100

97 26.3 13.0 39.0

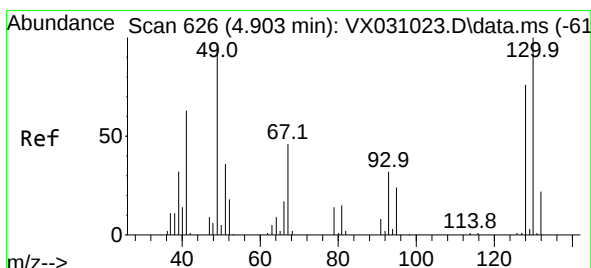
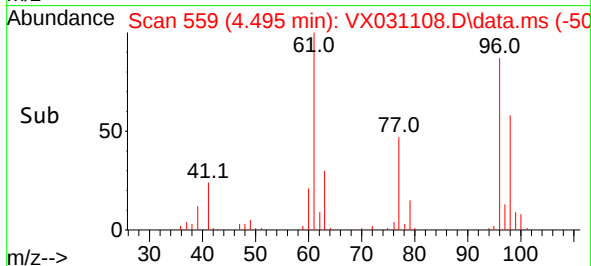
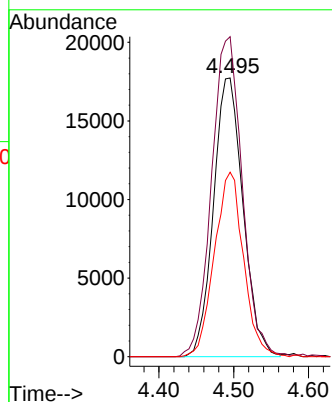
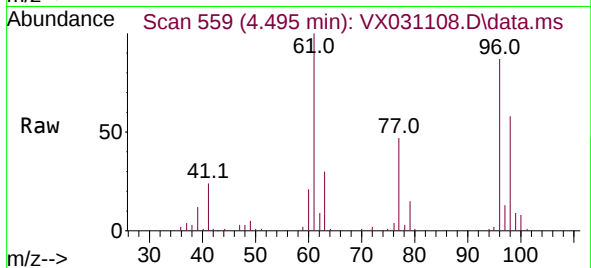




#27
 cis-1,2-Dichloroethene
 Concen: 19.119 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

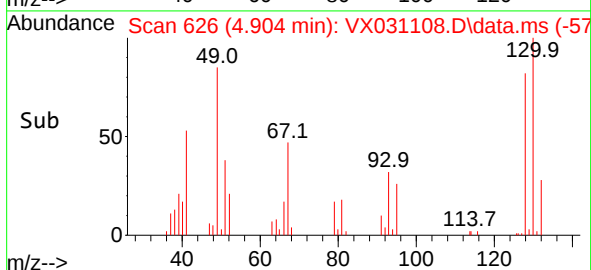
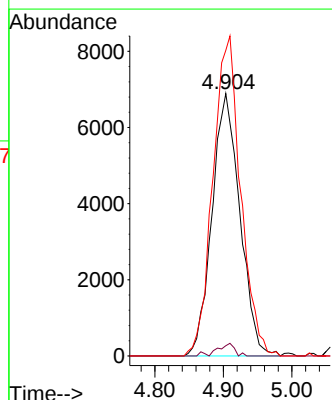
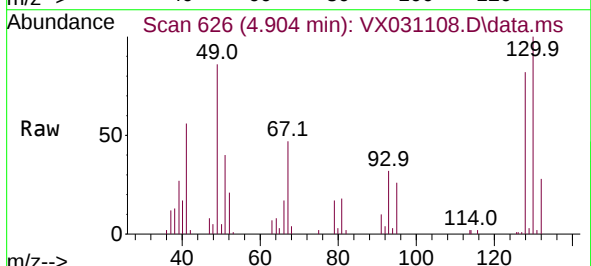
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

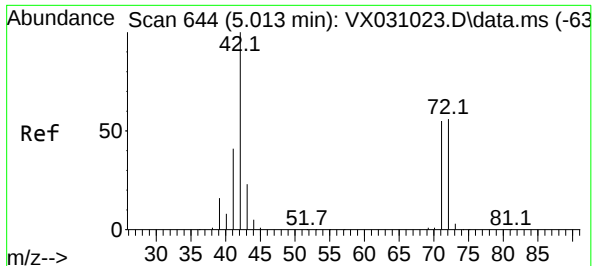
Tgt Ion: 96 Resp: 48795
 Ion Ratio Lower Upper
 96 100
 61 119.5 0.0 270.0
 98 65.2 0.0 127.8



#28
 Bromochloromethane
 Concen: 17.823 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion: 49 Resp: 19485
 Ion Ratio Lower Upper
 49 100
 129 2.7 0.0 4.4
 130 121.3 62.8 94.2#





#29

Tetrahydrofuran

Concen: 92.235 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

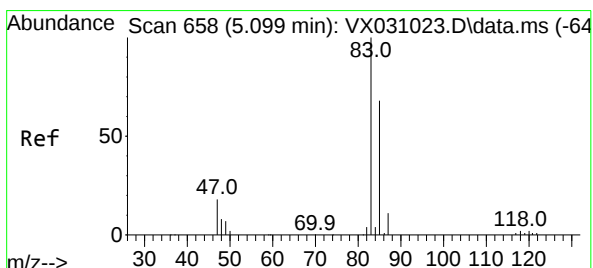
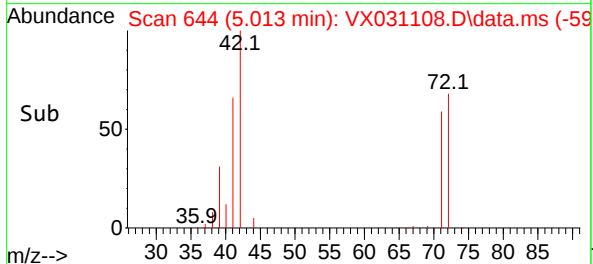
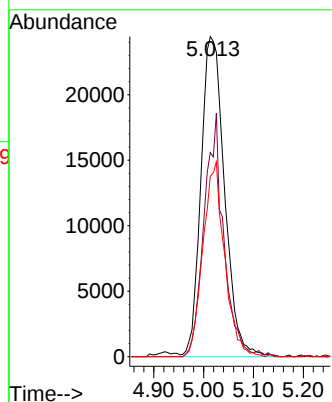
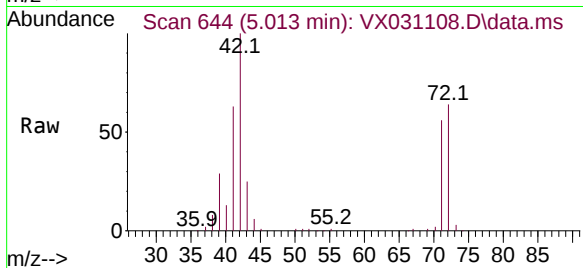
Tgt Ion: 42 Resp: 80326

Ion Ratio Lower Upper

42 100

72 62.5 36.5 54.7#

71 55.6 33.9 50.9#



#30

Chloroform

Concen: 20.254 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.006 min

Lab File: VX031108.D

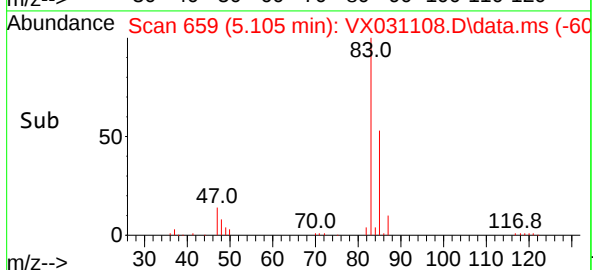
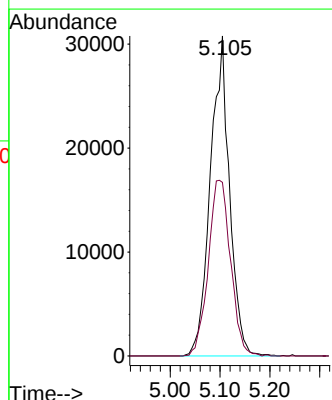
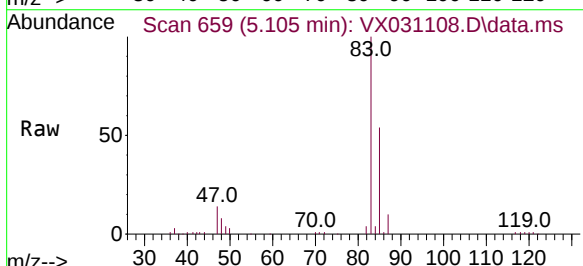
Acq: 04 Sep 2022 02:01

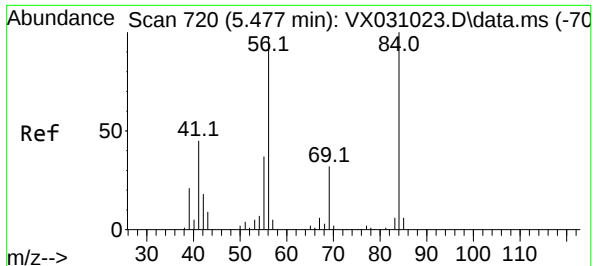
Tgt Ion: 83 Resp: 81957

Ion Ratio Lower Upper

83 100

85 54.3 51.5 77.3

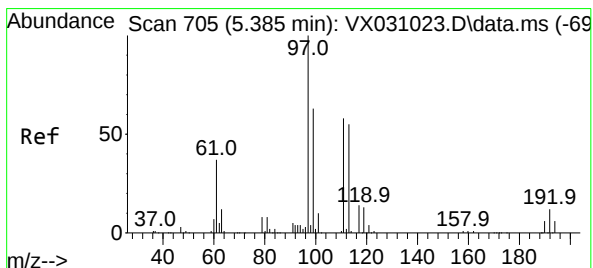
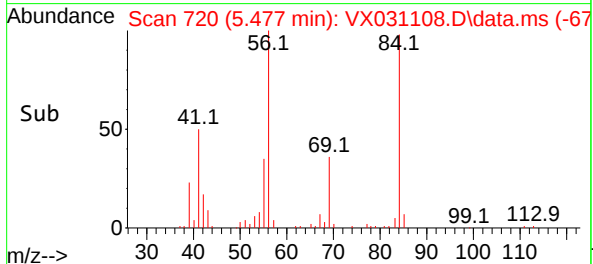
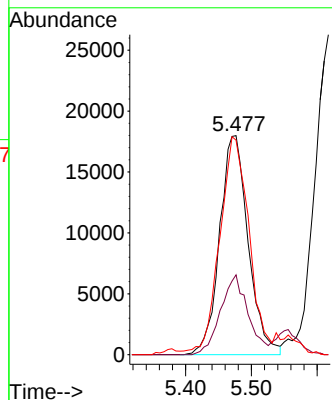
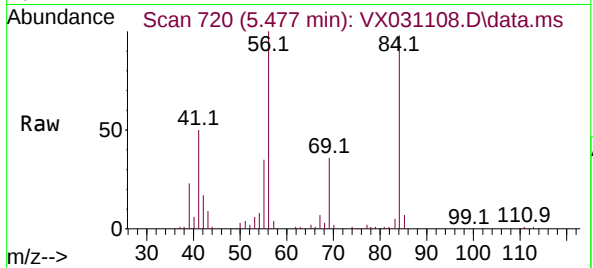




#31
Cyclohexane
Concen: 17.566 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

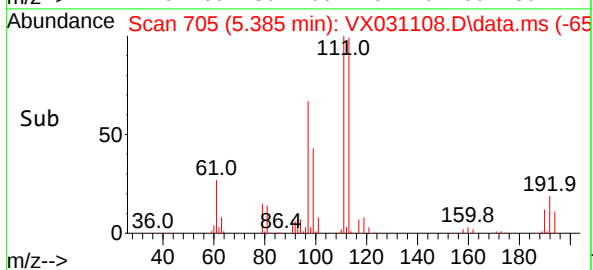
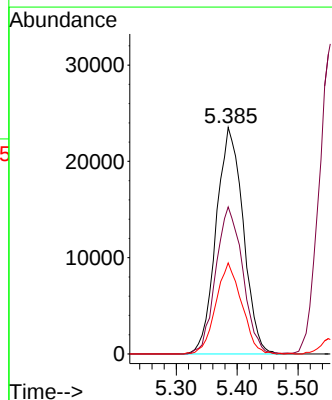
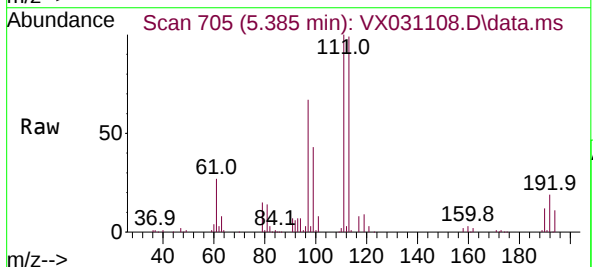
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

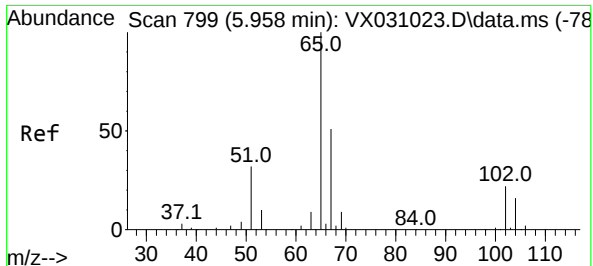
Tgt Ion:	56	Resp:	54389
Ion	Ratio	Lower	Upper
56	100		
69	36.4	25.4	38.0
84	96.4	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 20.904 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:	97	Resp:	72511
Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.4	77.0
61	38.4	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 48.623 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

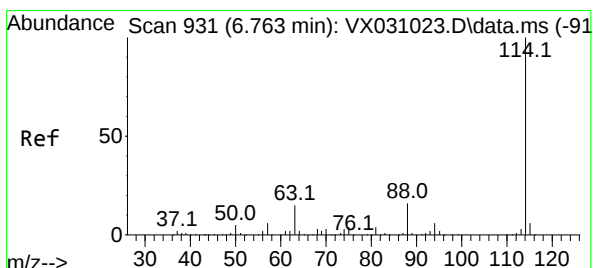
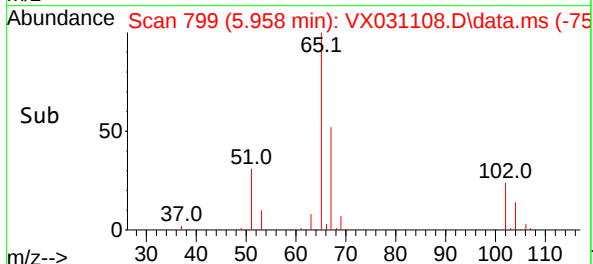
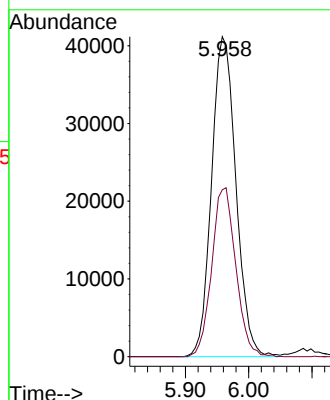
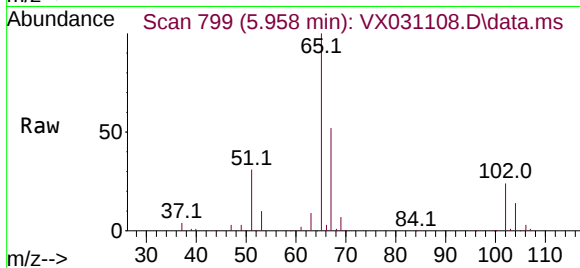
VX0903WBS02

Tgt Ion: 65 Resp: 110208

Ion Ratio Lower Upper

65 100

67 52.1 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

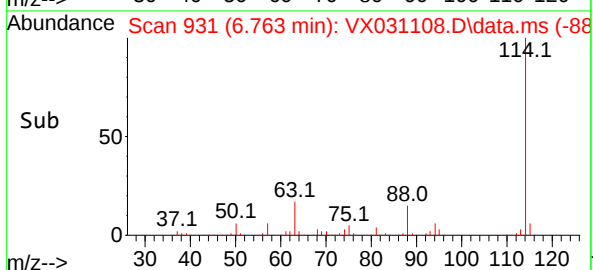
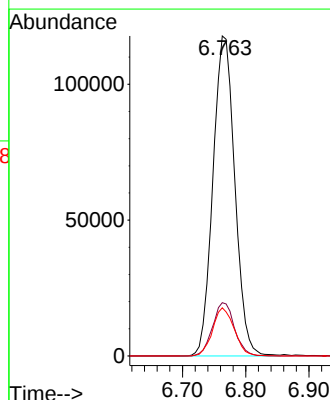
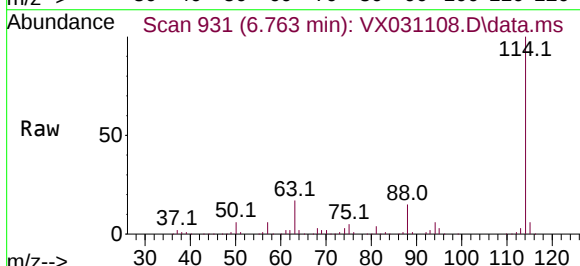
Tgt Ion: 114 Resp: 283060

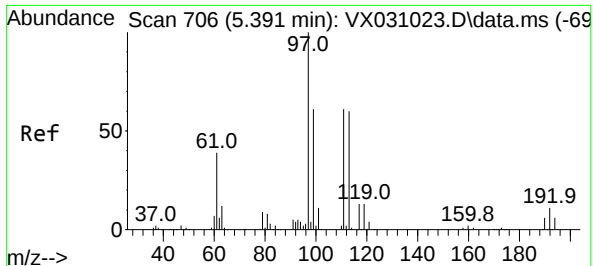
Ion Ratio Lower Upper

114 100

63 16.7 0.0 38.4

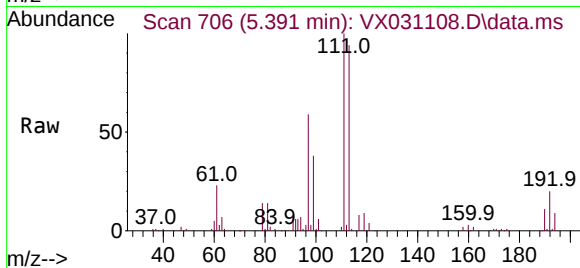
88 15.0 0.0 31.8



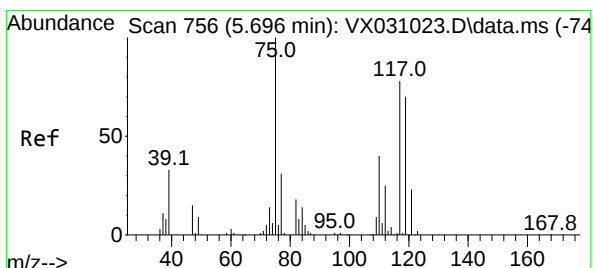
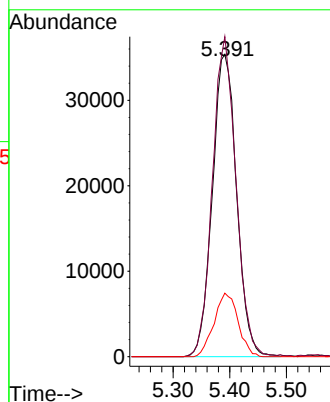
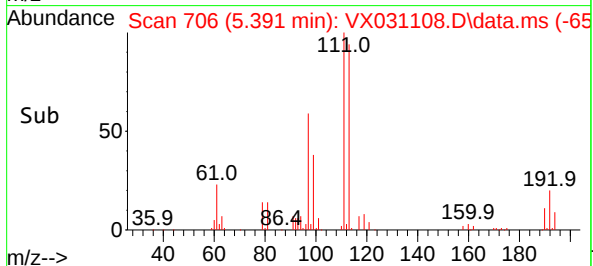


#35
Dibromofluoromethane
Concen: 50.929 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

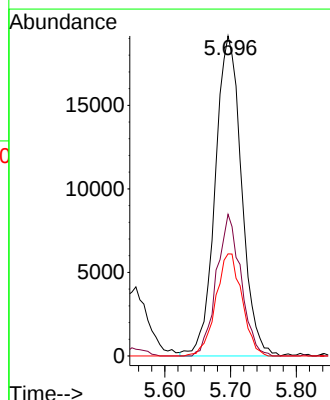
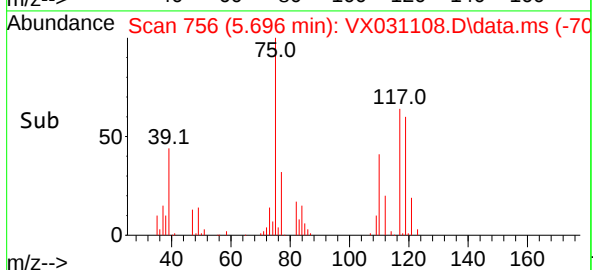
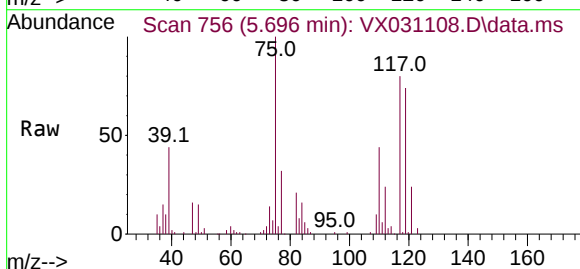


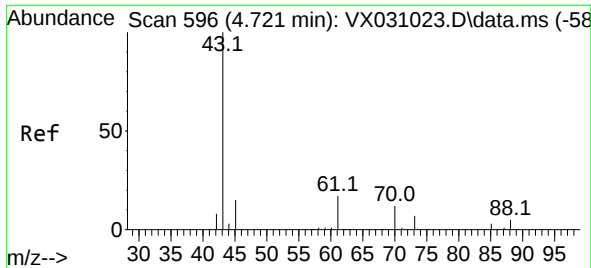
Tgt Ion:113 Resp: 105202
Ion Ratio Lower Upper
113 100
111 102.5 83.2 124.8
192 20.8 14.8 22.2



#36
1,1-Dichloropropene
Concen: 18.467 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 75 Resp: 53432
Ion Ratio Lower Upper
75 100
110 40.9 19.3 57.9
77 31.7 24.4 36.6

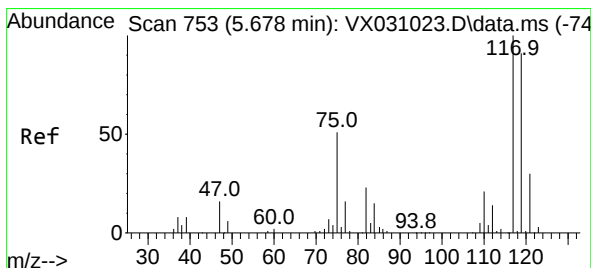
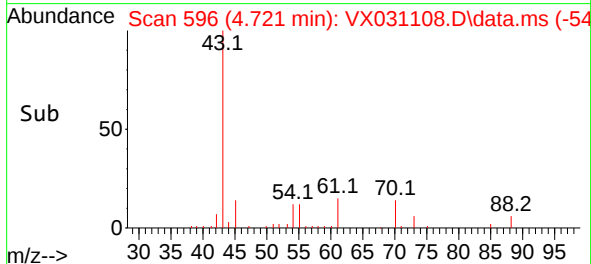
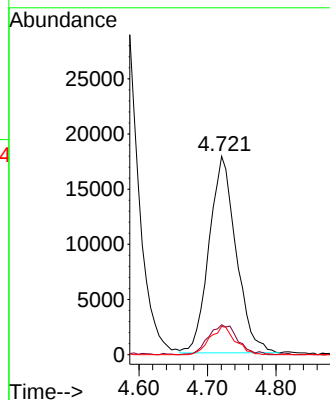
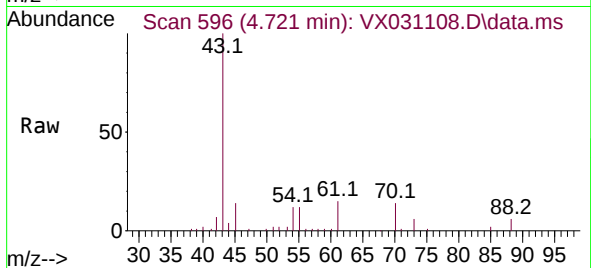




#37
Ethyl Acetate
Concen: 19.482 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

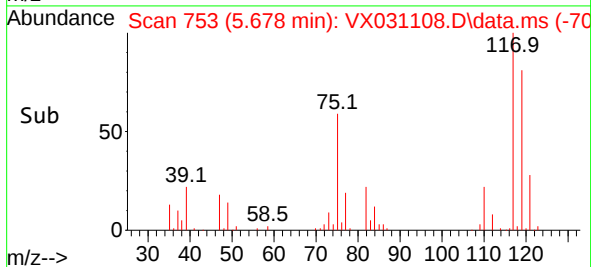
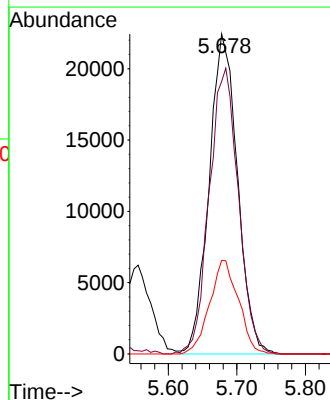
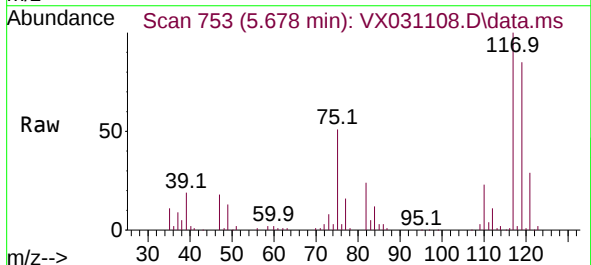
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

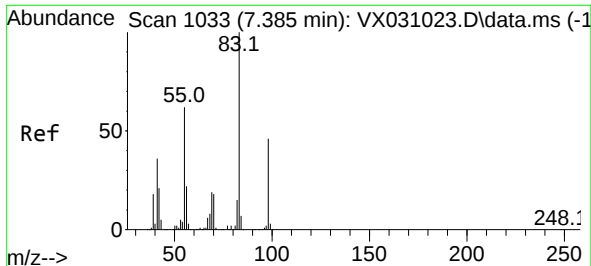
Tgt Ion:	43	Resp:	48976
Ion	Ratio	Lower	Upper
43	100		
61	16.5	11.7	17.5
70	13.4	9.3	13.9



#38
Carbon Tetrachloride
Concen: 21.503 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:	117	Resp:	64582
Ion	Ratio	Lower	Upper
117	100		
119	85.2	74.1	111.1
121	29.2	25.8	38.8





#39

Methylcyclohexane

Concen: 17.465 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

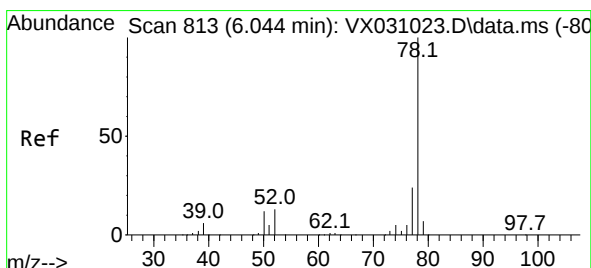
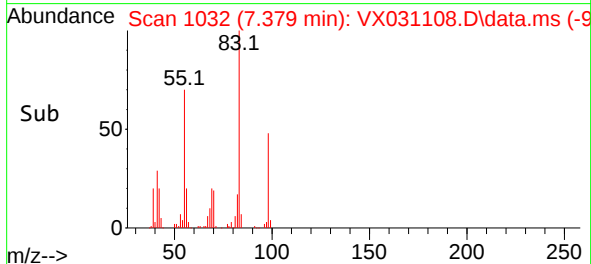
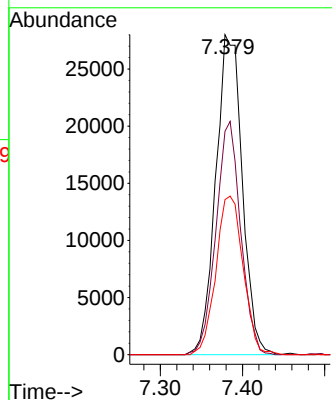
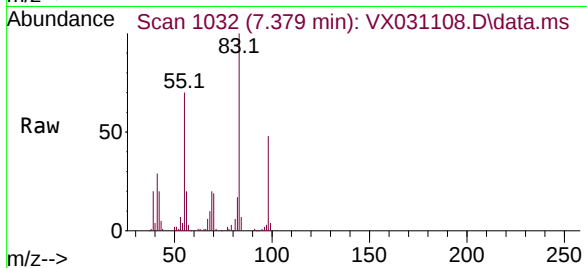
Tgt Ion: 83 Resp: 62628

Ion Ratio Lower Upper

83 100

55 69.8 57.7 86.5

98 48.4 36.5 54.7



#40

Benzene

Concen: 19.729 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX031108.D

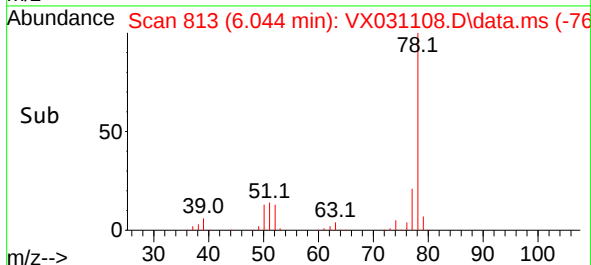
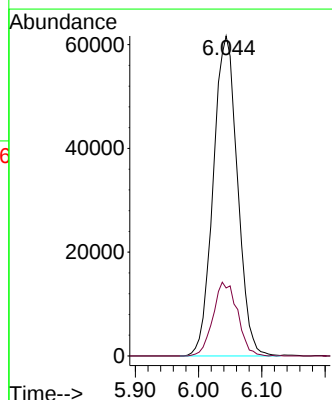
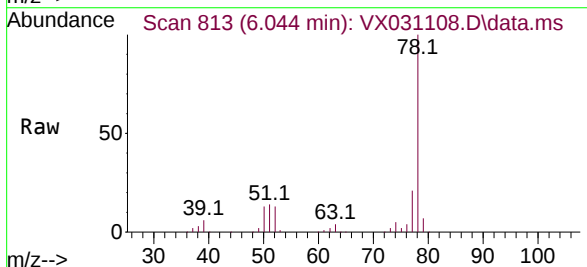
Acq: 04 Sep 2022 02:01

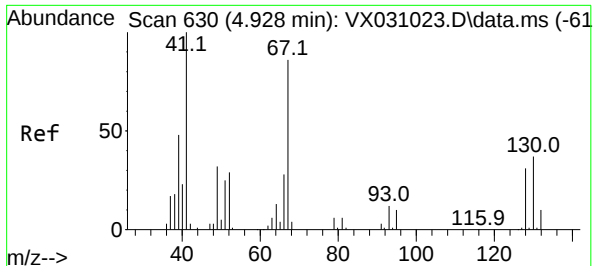
Tgt Ion: 78 Resp: 163895

Ion Ratio Lower Upper

78 100

77 21.3 18.0 27.0

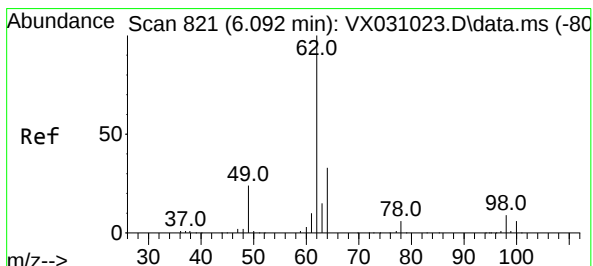
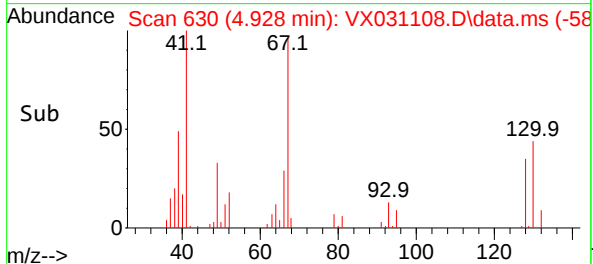
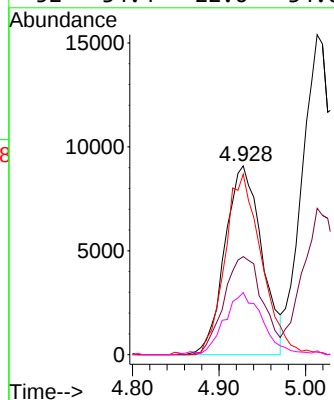
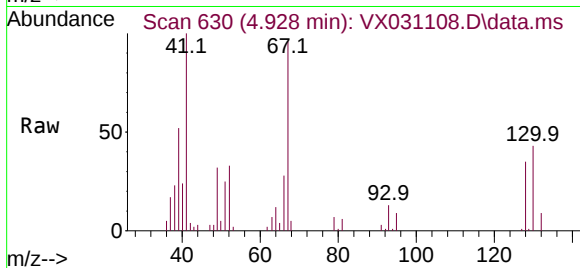




#41
Methacrylonitrile
Concen: 20.089 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

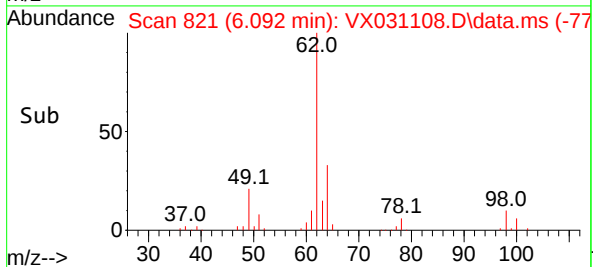
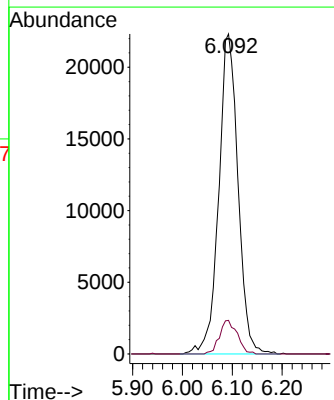
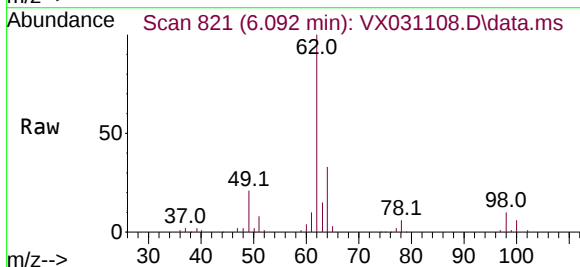
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

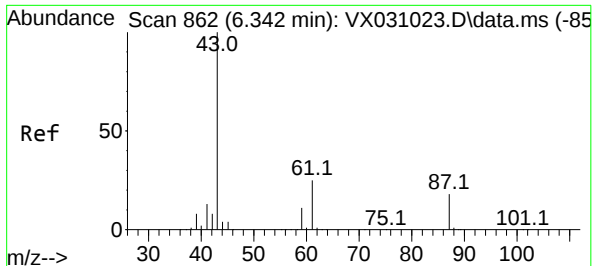
Tgt Ion:	41	Resp:	26925
Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.9	64.3
67	94.8	60.1	90.1#
52	34.4	22.6	34.0#



#42
1,2-Dichloroethane
Concen: 21.809 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:	62	Resp:	59763
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2

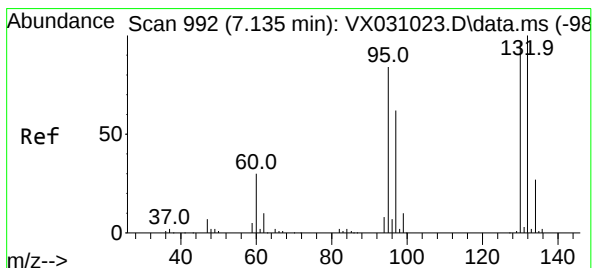
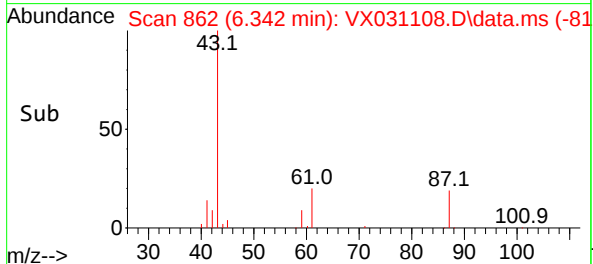
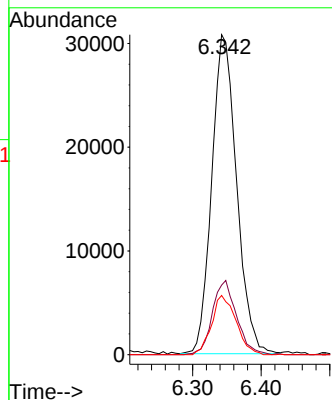
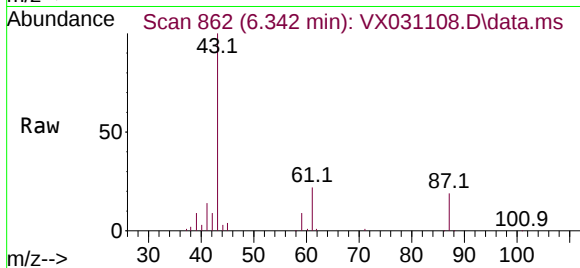




#43
Isopropyl Acetate
Concen: 19.729 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

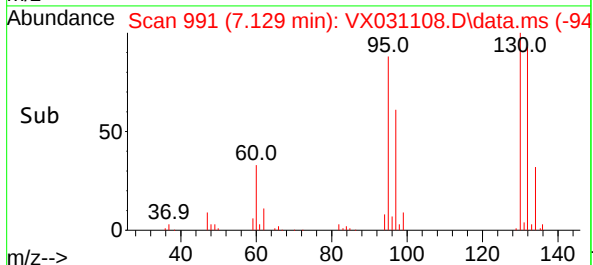
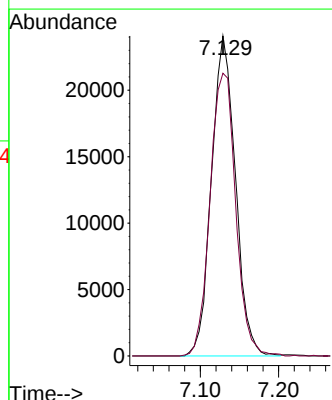
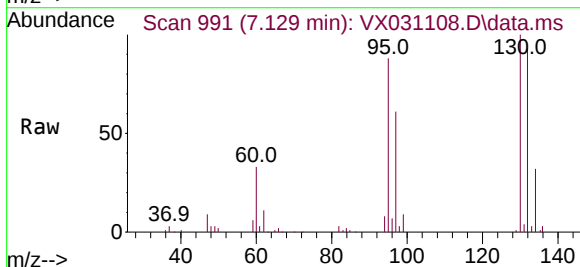
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

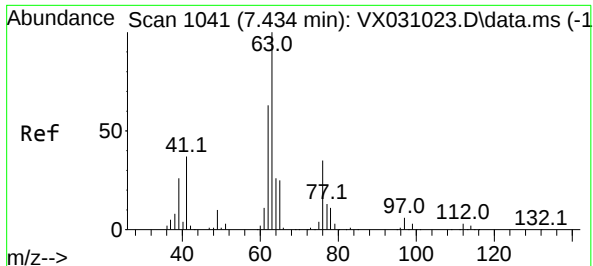
Tgt Ion: 43 Resp: 77517
Ion Ratio Lower Upper
43 100
61 22.5 16.5 24.7
87 18.2 11.1 16.7#



#44
Trichloroethene
Concen: 19.482 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:130 Resp: 51224
Ion Ratio Lower Upper
130 100
95 88.3 0.0 194.8





#45

1,2-Dichloropropane

Concen: 18.015 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

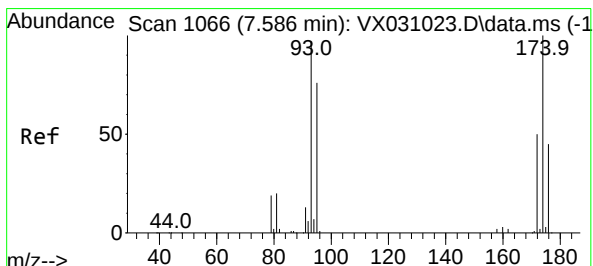
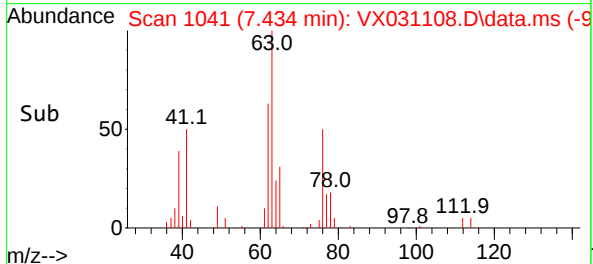
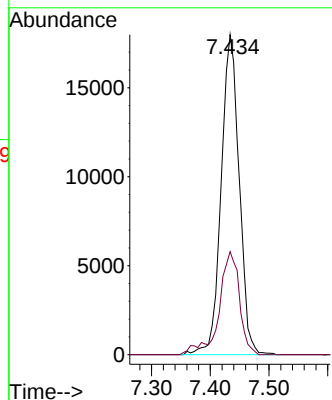
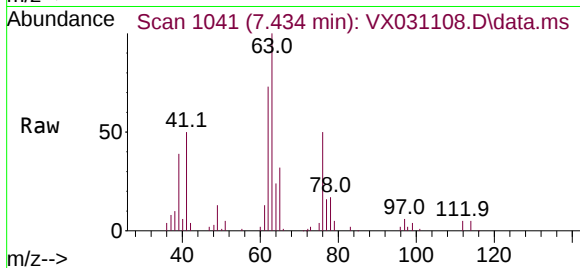
VX0903WBS02

Tgt Ion: 63 Resp: 38360

Ion Ratio Lower Upper

63 100

65 32.2 25.2 37.8



#46

Dibromomethane

Concen: 19.799 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

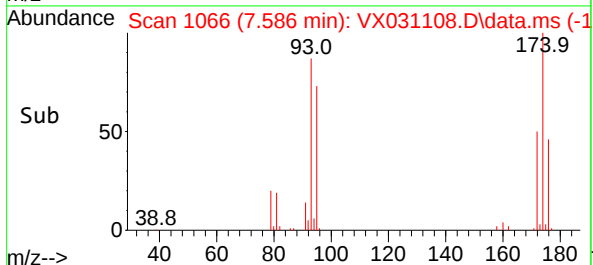
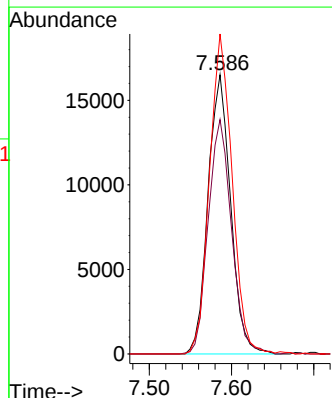
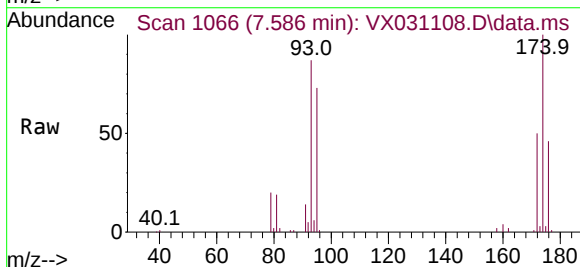
Tgt Ion: 93 Resp: 31554

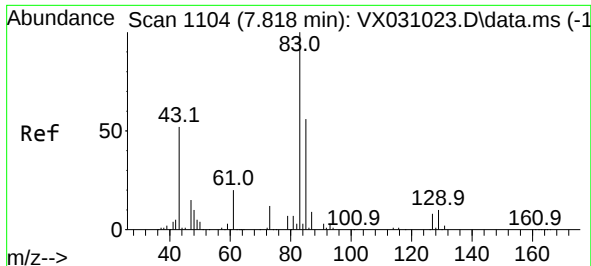
Ion Ratio Lower Upper

93 100

95 86.7 67.4 101.0

174 114.8 75.6 113.4#

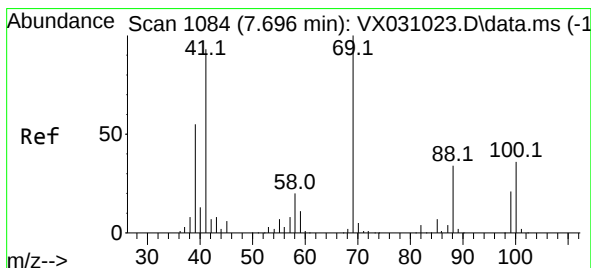
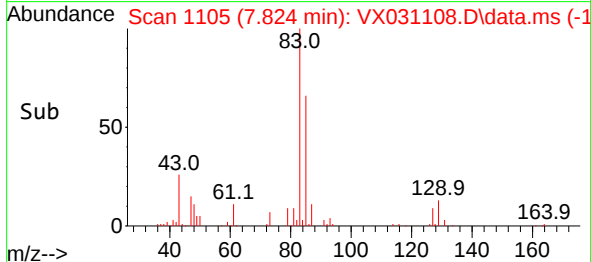
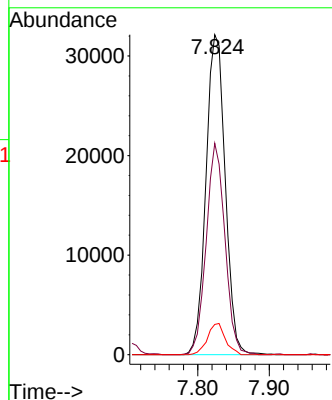
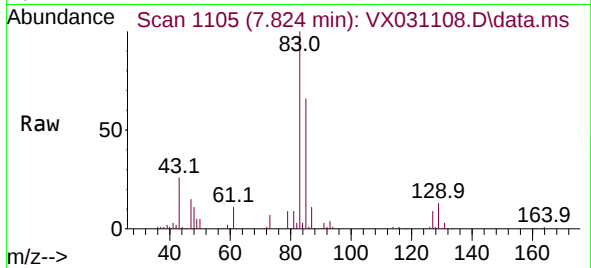




#47
Bromodichloromethane
Concen: 20.205 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

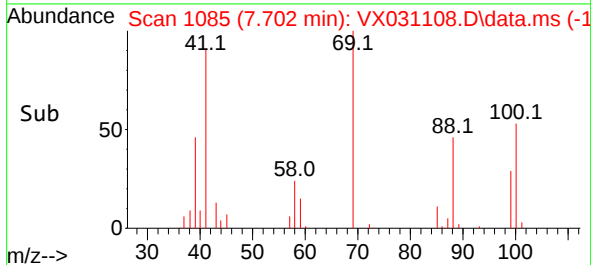
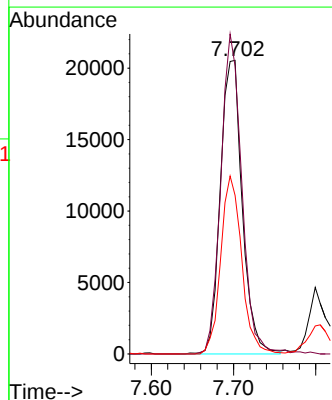
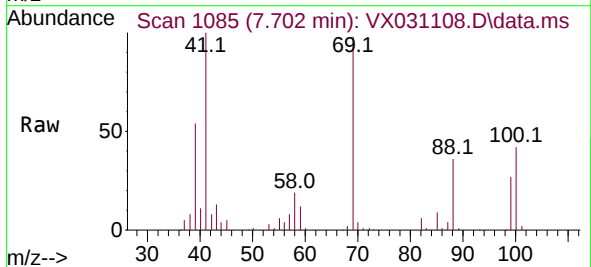
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

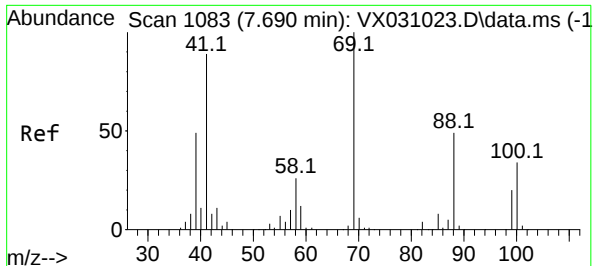
Tgt Ion: 83 Resp: 60158
Ion Ratio Lower Upper
83 100
85 66.0 53.5 80.3
127 9.5 6.6 10.0



#48
Methyl methacrylate
Concen: 19.162 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 41 Resp: 38009
Ion Ratio Lower Upper
41 100
69 105.3 68.8 103.2#
39 58.1 44.6 66.8





#49

1,4-Dioxane

Concen: 399.918 ug/l

RT: 7.714 min Scan# 1083

Delta R.T. 0.037 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

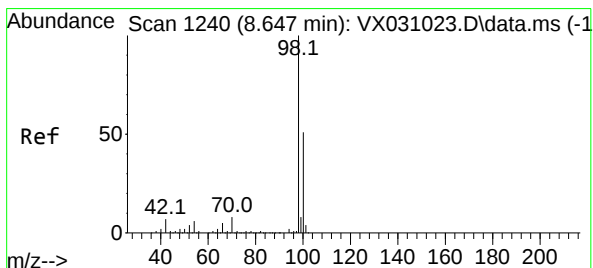
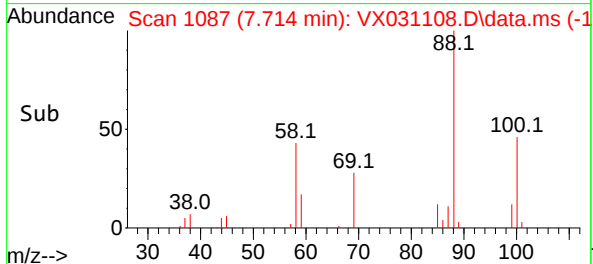
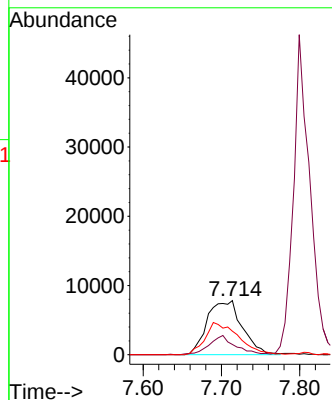
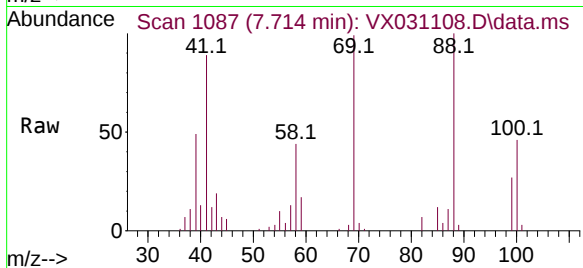
Tgt Ion: 88 Resp: 24128

Ion Ratio Lower Upper

88 100

43 0.0 23.8 35.8#

58 0.0 53.8 80.6#



#50

Toluene-d8

Concen: 48.254 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031108.D

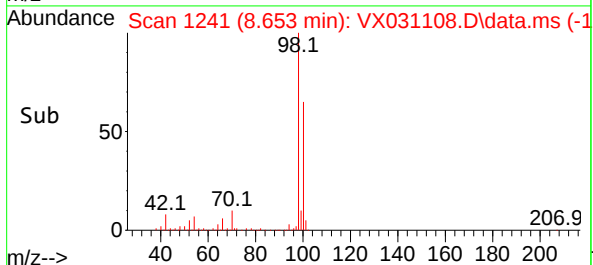
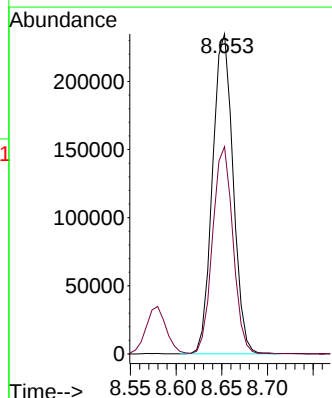
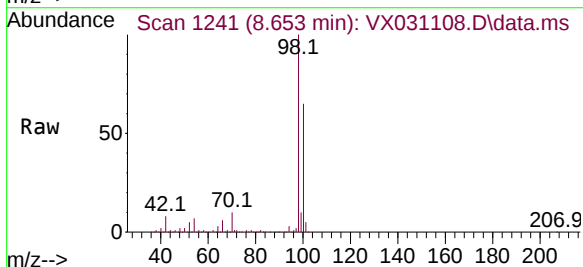
Acq: 04 Sep 2022 02:01

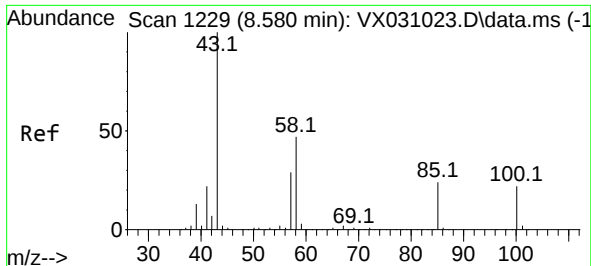
Tgt Ion: 98 Resp: 366849

Ion Ratio Lower Upper

98 100

100 64.0 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 97.655 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

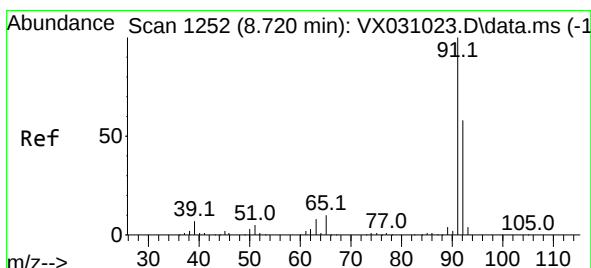
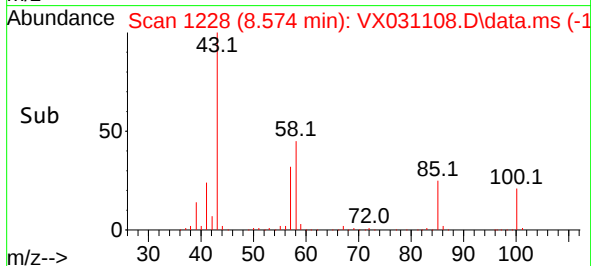
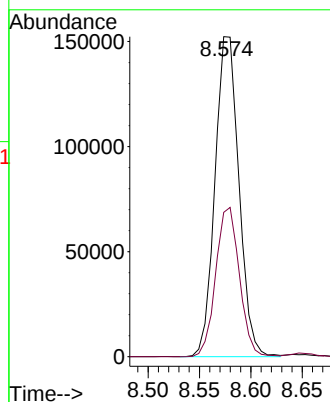
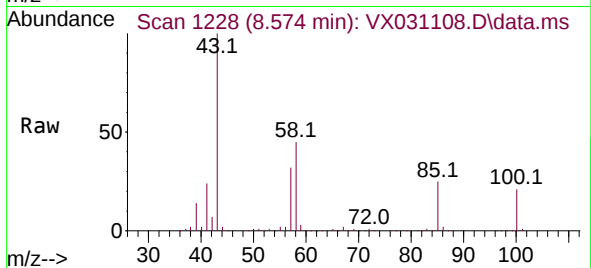
VX0903WBS02

Tgt Ion: 43 Resp: 246657

Ion Ratio Lower Upper

43 100

58 46.1 31.4 47.2



#52

Toluene

Concen: 19.930 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX031108.D

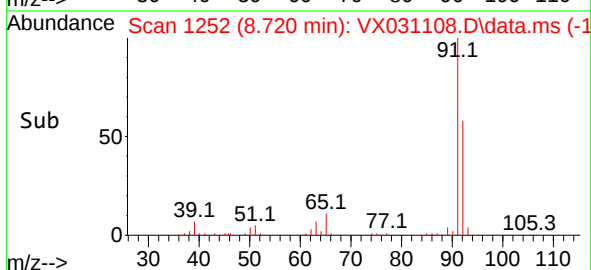
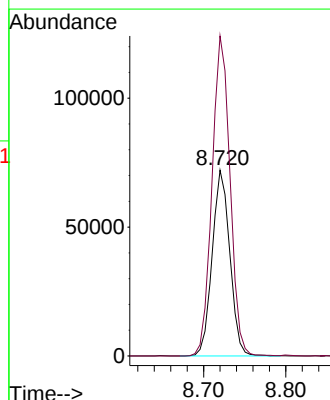
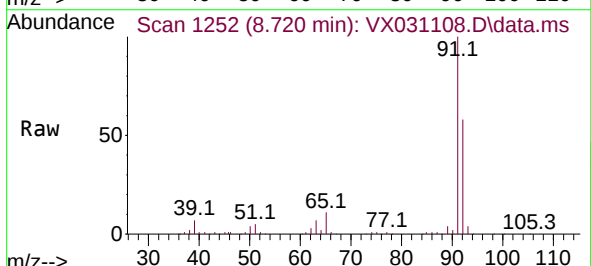
Acq: 04 Sep 2022 02:01

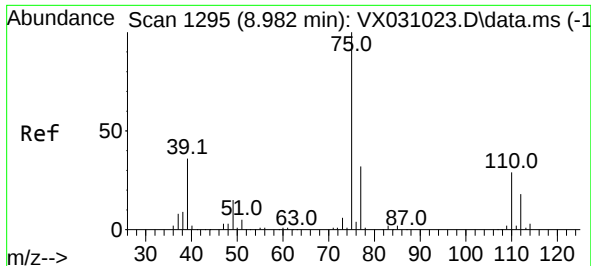
Tgt Ion: 92 Resp: 107369

Ion Ratio Lower Upper

92 100

91 175.8 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.541 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

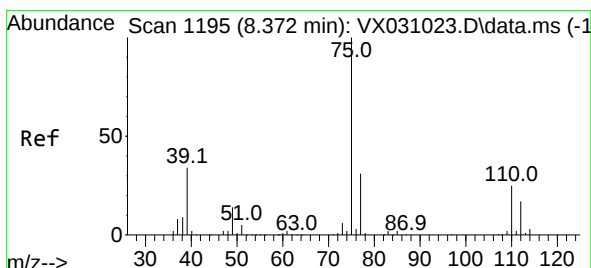
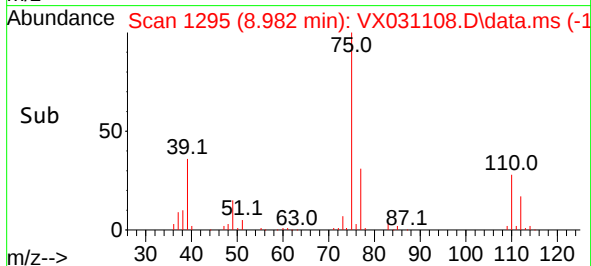
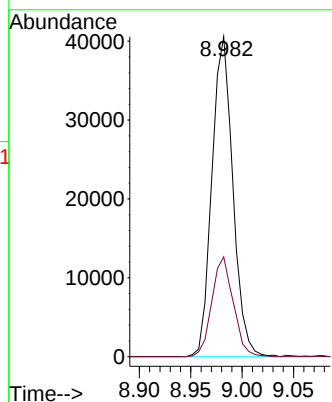
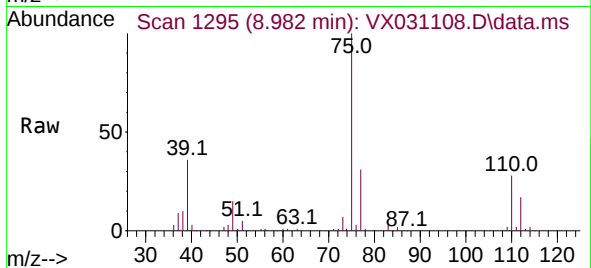
VX0903WBS02

Tgt Ion: 75 Resp: 57607

Ion Ratio Lower Upper

75 100

77 31.2 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 18.934 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

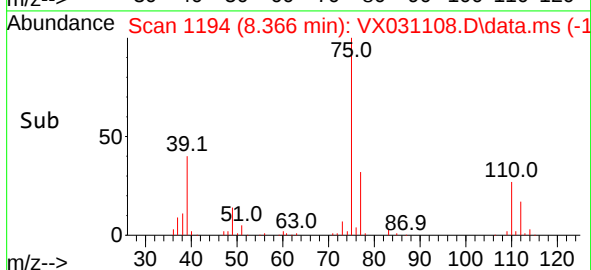
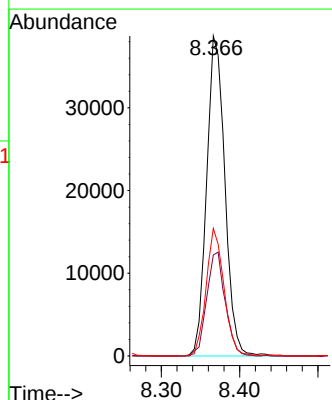
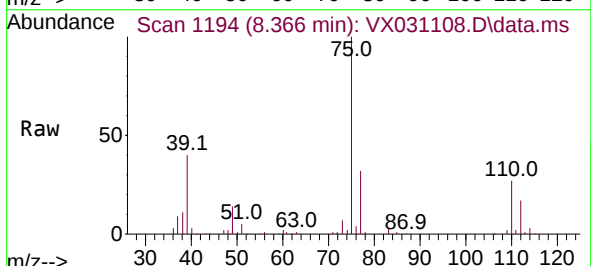
Tgt Ion: 75 Resp: 62414

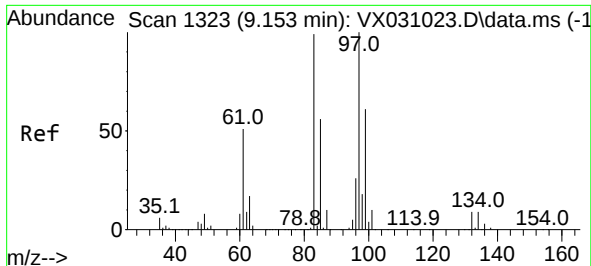
Ion Ratio Lower Upper

75 100

77 31.5 25.0 37.4

39 39.8 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 20.781 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

Tgt Ion: 97 Resp: 47595

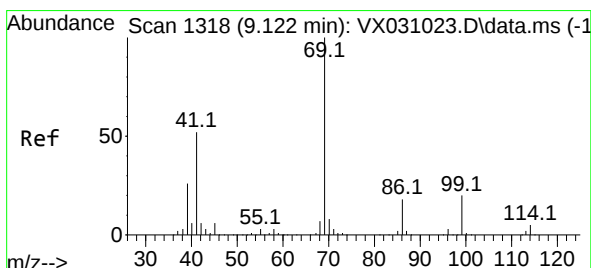
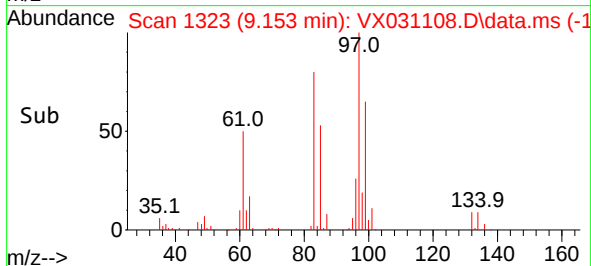
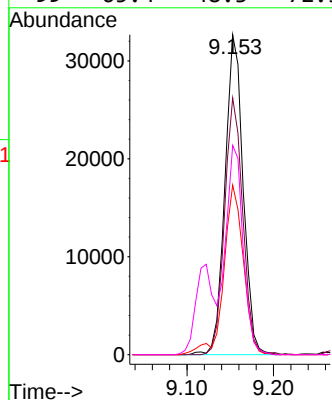
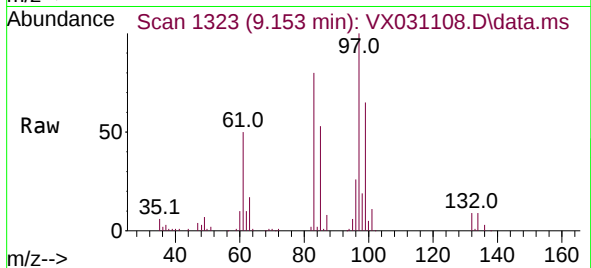
Ion Ratio Lower Upper

97 100

83 80.3 68.9 103.3

85 53.0 44.0 66.0

99 65.4 48.3 72.5



#56

Ethyl methacrylate

Concen: 20.463 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

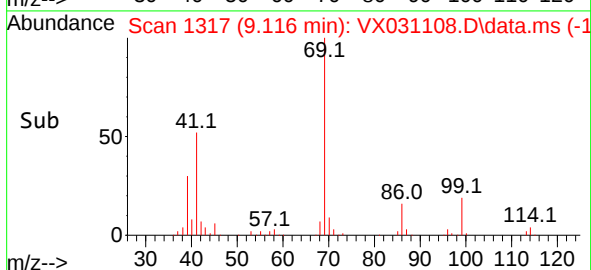
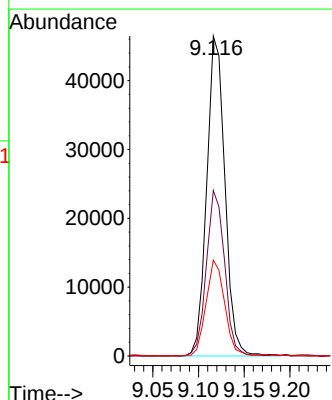
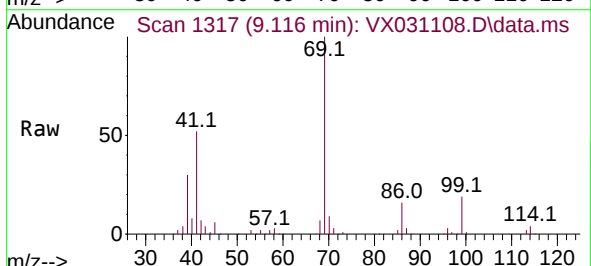
Tgt Ion: 69 Resp: 64070

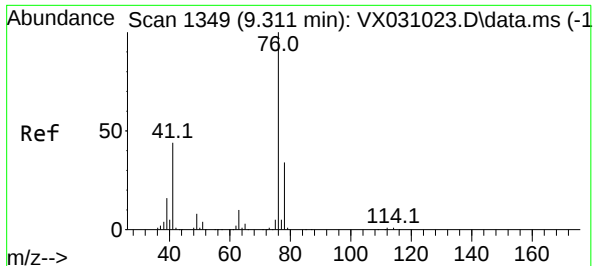
Ion Ratio Lower Upper

69 100

41 52.0 52.3 78.5#

39 30.6 28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.662 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

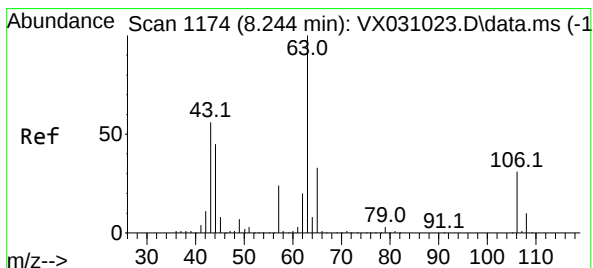
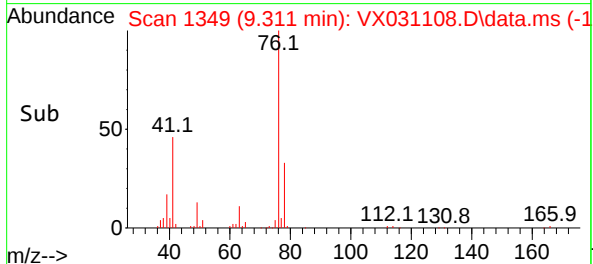
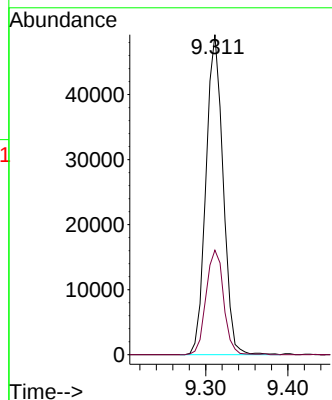
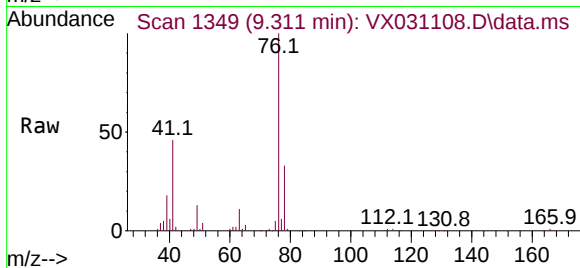
VX0903WBS02

Tgt Ion: 76 Resp: 71202

Ion Ratio Lower Upper

76 100

78 33.5 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 91.225 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.013 min

Lab File: VX031108.D

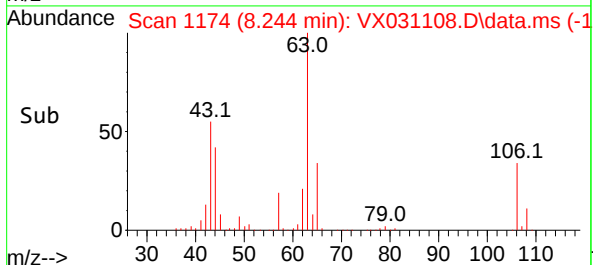
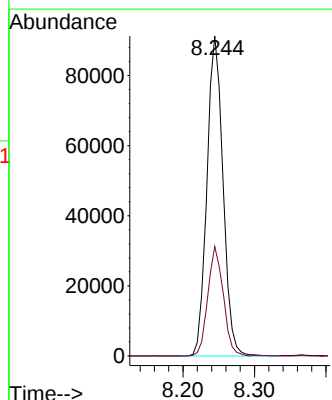
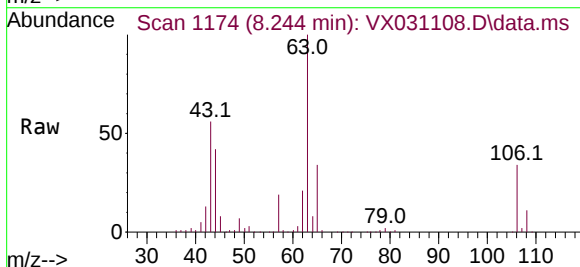
Acq: 04 Sep 2022 02:01

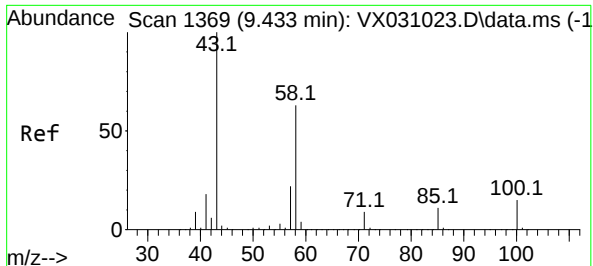
Tgt Ion: 63 Resp: 142629

Ion Ratio Lower Upper

63 100

106 32.9 22.2 33.2





#59

2-Hexanone

Concen: 96.729 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

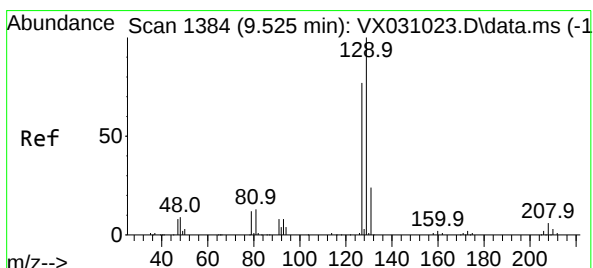
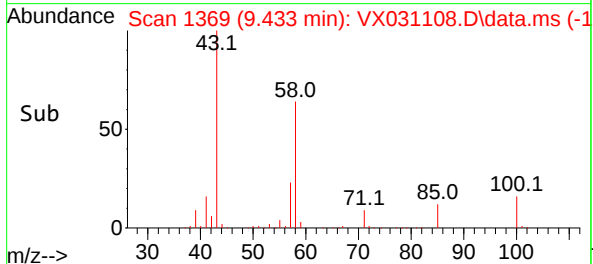
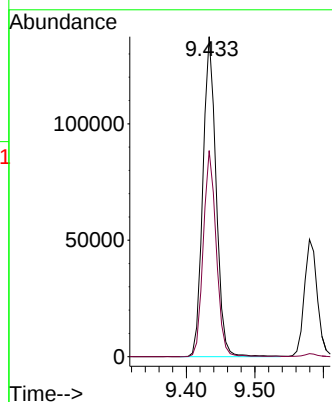
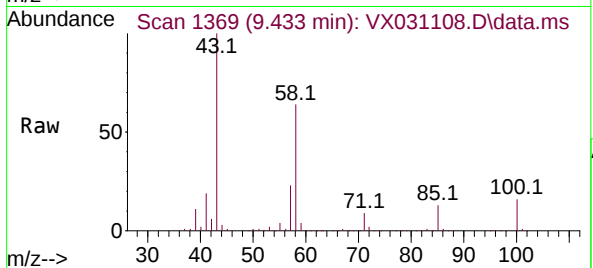
VX0903WBS02

Tgt Ion: 43 Resp: 184758

Ion Ratio Lower Upper

43 100

58 63.0 27.6 82.8



#60

Dibromochloromethane

Concen: 21.737 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031108.D

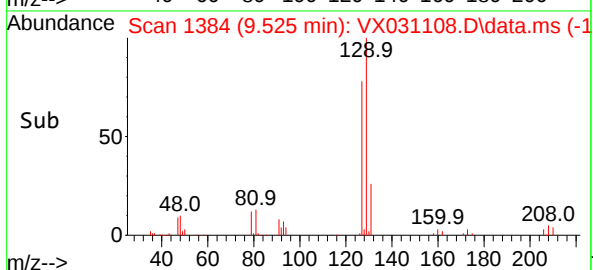
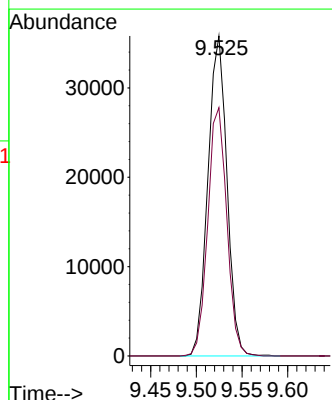
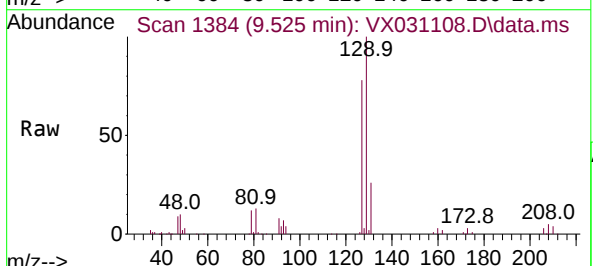
Acq: 04 Sep 2022 02:01

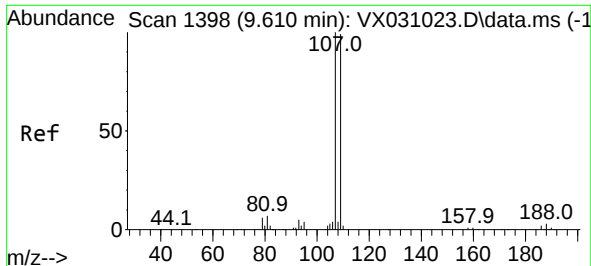
Tgt Ion: 129 Resp: 51692

Ion Ratio Lower Upper

129 100

127 77.8 38.5 115.5

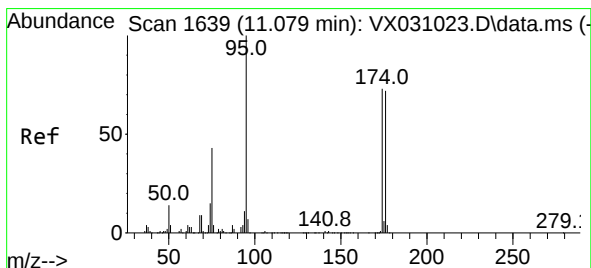
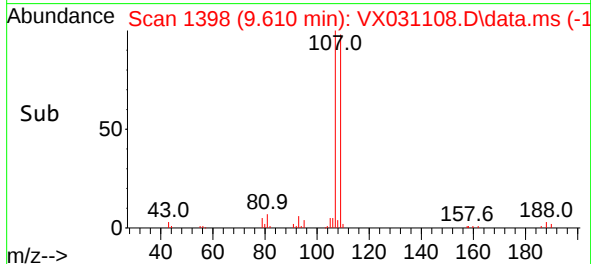
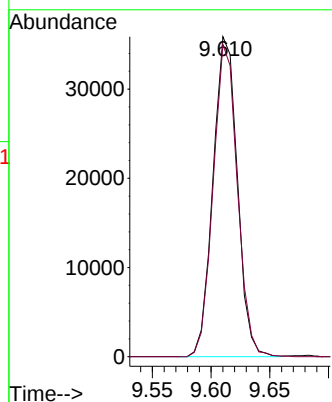
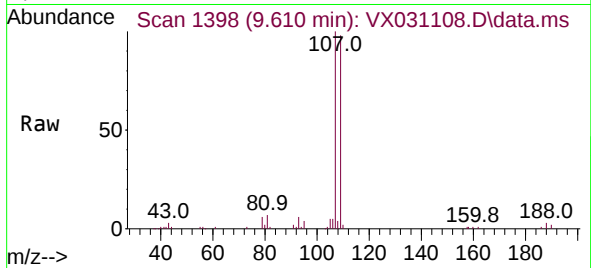




#61
1,2-Dibromoethane
Concen: 21.342 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

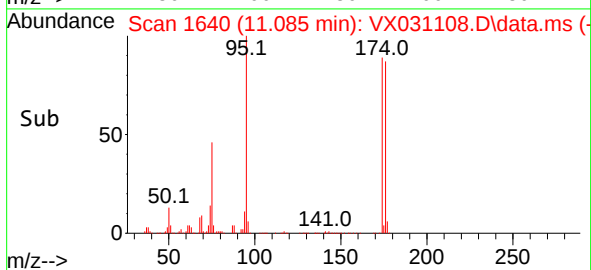
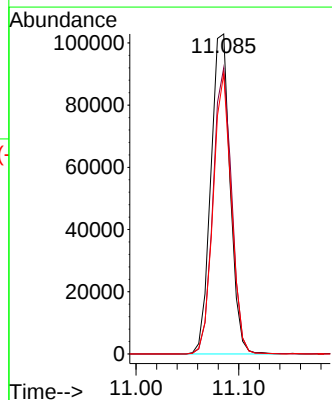
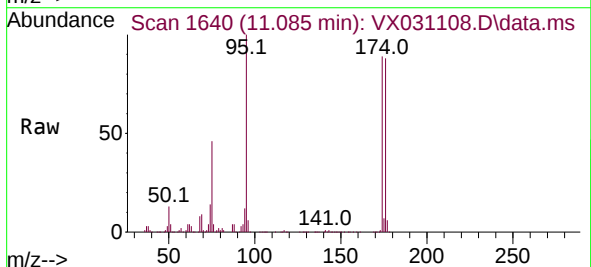
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

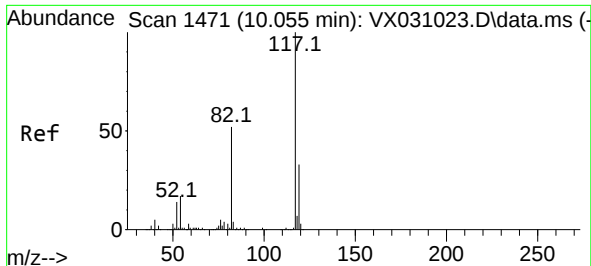
Tgt Ion:107 Resp: 51604
Ion Ratio Lower Upper
107 100
109 97.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 50.100 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 95 Resp: 134526
Ion Ratio Lower Upper
95 100
174 86.2 0.0 149.0
176 82.7 0.0 146.0

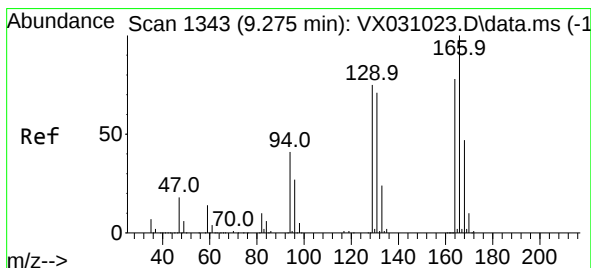
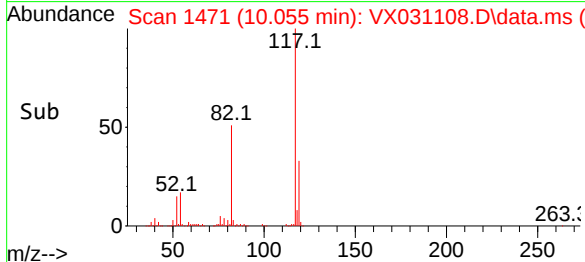
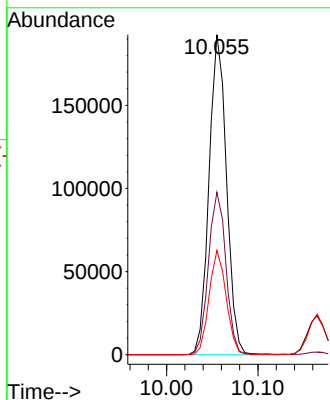
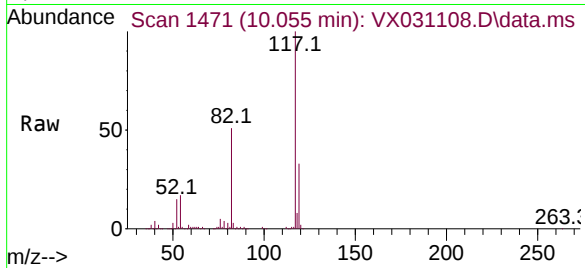




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

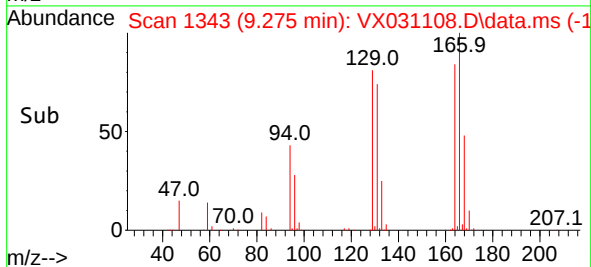
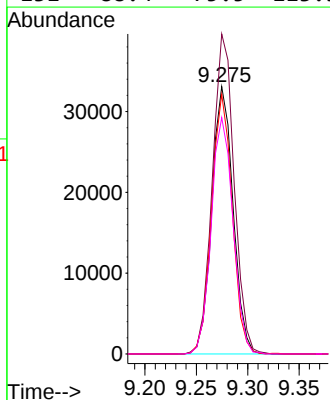
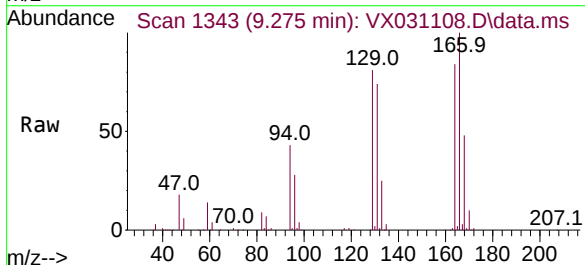
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

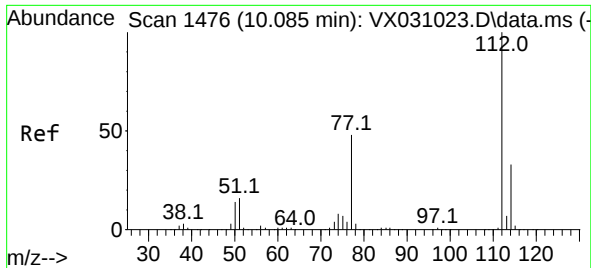
Tgt Ion:117 Resp: 255037
Ion Ratio Lower Upper
117 100
82 50.7 42.7 64.1
119 32.5 25.4 38.2



#64
Tetrachloroethene
Concen: 18.674 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:164 Resp: 47552
Ion Ratio Lower Upper
164 100
166 119.7 98.2 147.4
129 97.1 80.8 121.2
131 88.4 75.5 113.3

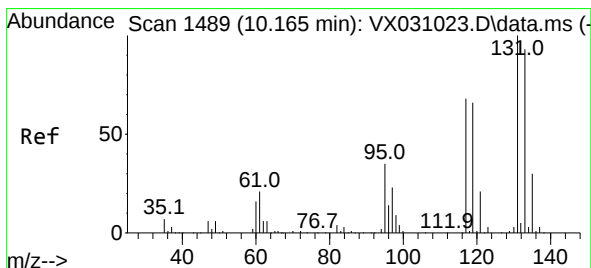
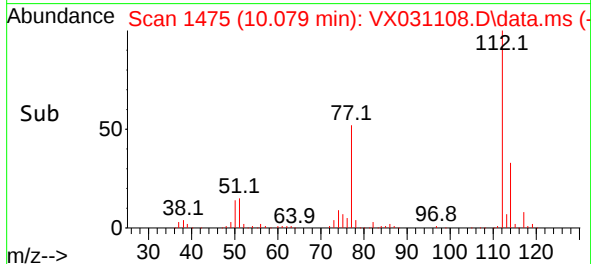
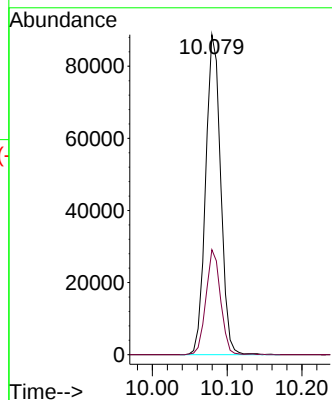
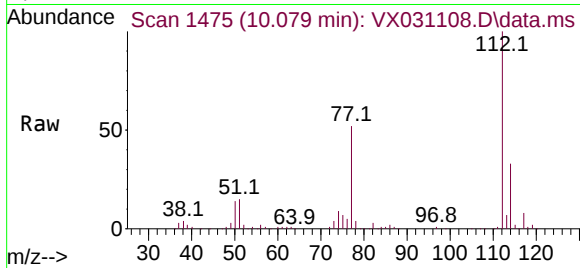




#65
Chlorobenzene
Concen: 20.256 ug/l
RT: 10.079 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

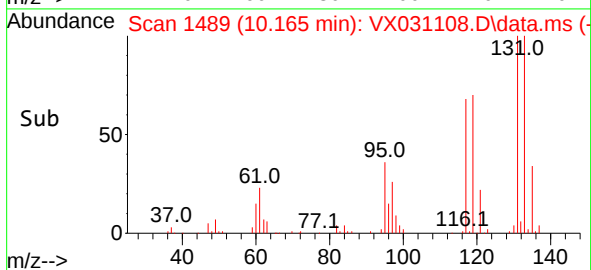
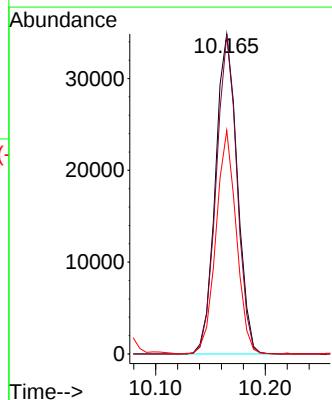
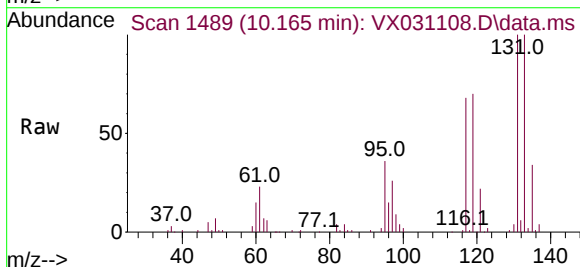
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

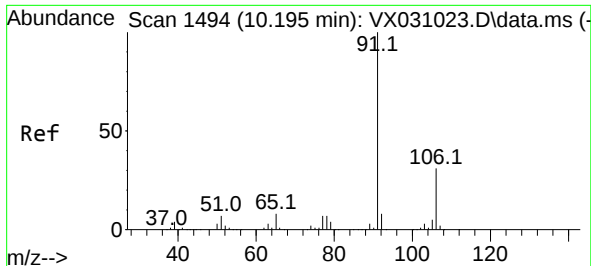
Tgt Ion:112 Resp: 123377
Ion Ratio Lower Upper
112 100
114 32.8 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.419 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:131 Resp: 48174
Ion Ratio Lower Upper
131 100
133 95.2 46.9 140.8
119 65.2 34.4 103.1





#67

Ethyl Benzene

Concen: 19.864 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

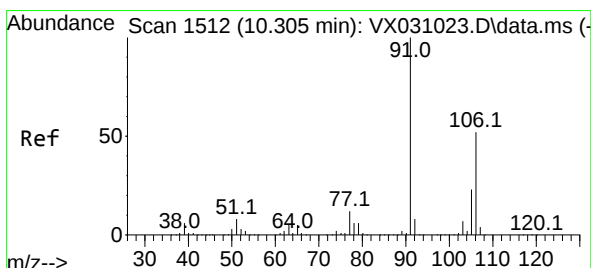
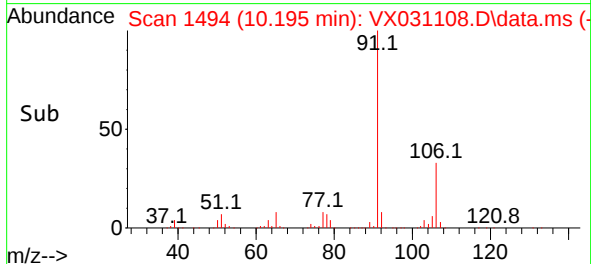
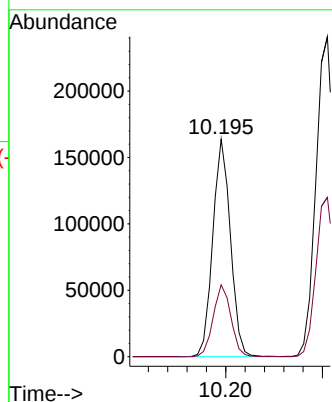
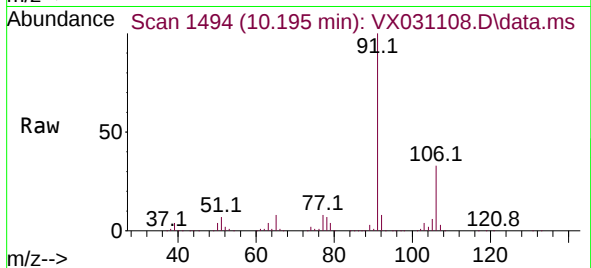
VX0903WBS02

Tgt Ion: 91 Resp: 207287

Ion Ratio Lower Upper

91 100

106 33.0 25.5 38.3



#68

m/p-Xylenes

Concen: 40.238 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX031108.D

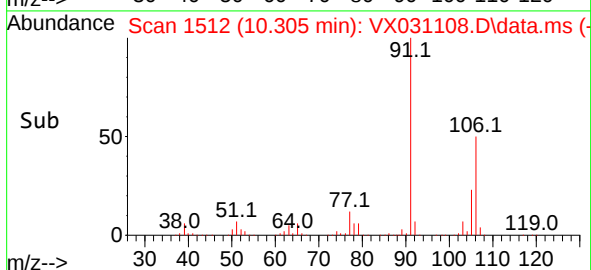
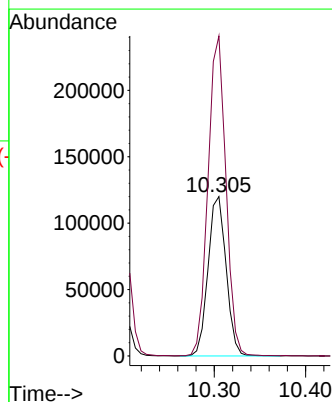
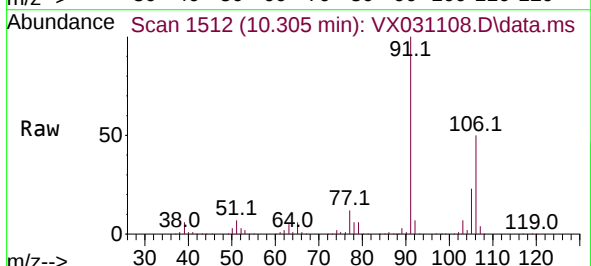
Acq: 04 Sep 2022 02:01

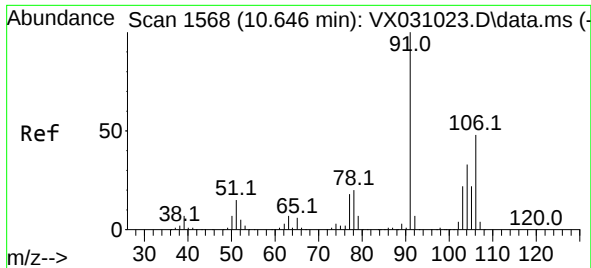
Tgt Ion: 106 Resp: 164682

Ion Ratio Lower Upper

106 100

91 199.1 158.2 237.4

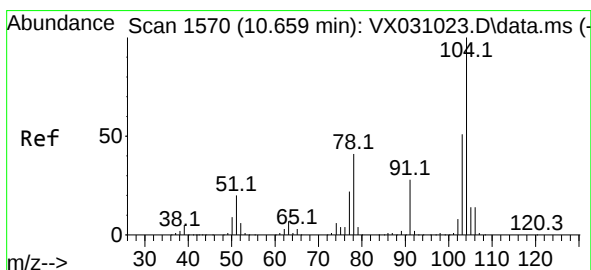
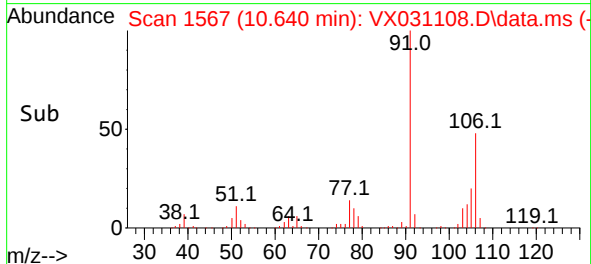
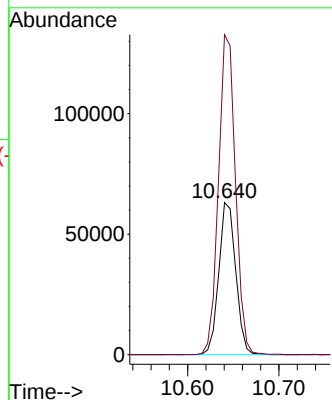
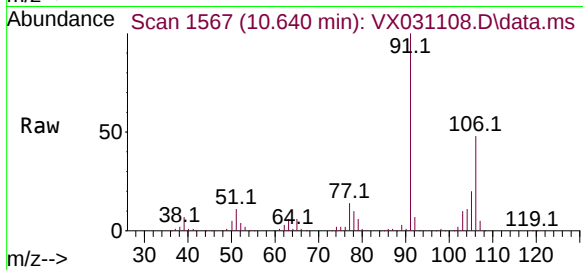




#69
o-Xylene
Concen: 20.304 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

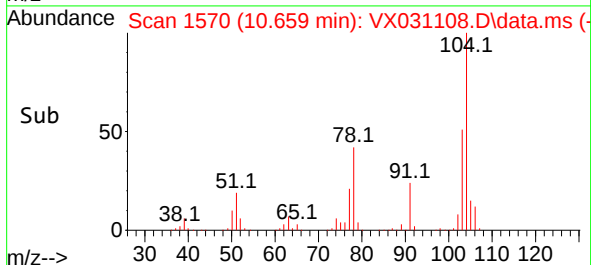
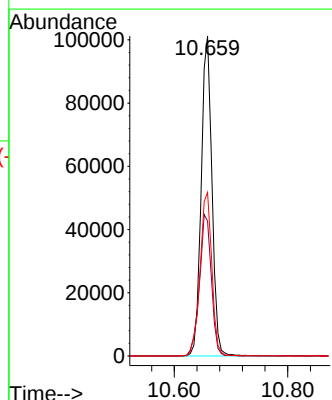
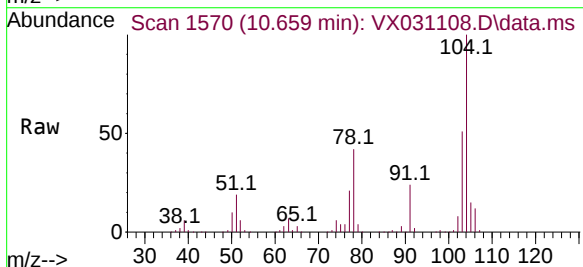
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

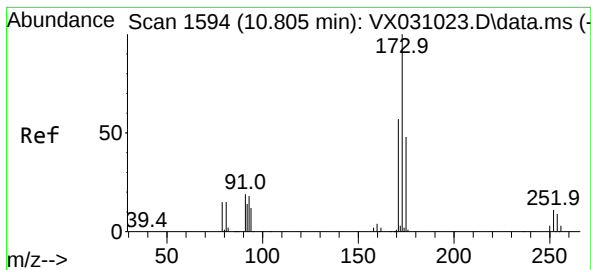
Tgt Ion:106 Resp: 81499
Ion Ratio Lower Upper
106 100
91 211.0 103.8 311.6



#70
Styrene
Concen: 20.482 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion:104 Resp: 133046
Ion Ratio Lower Upper
104 100
78 48.8 37.8 56.8
103 56.0 44.5 66.7





#71

Bromoform

Concen: 22.462 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

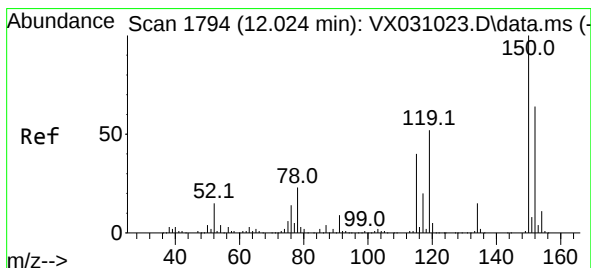
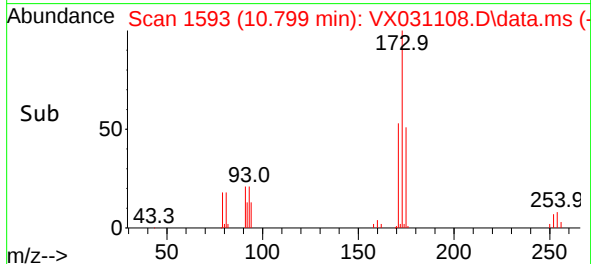
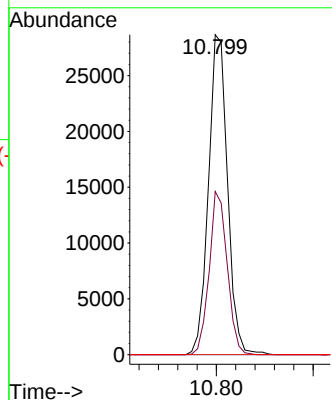
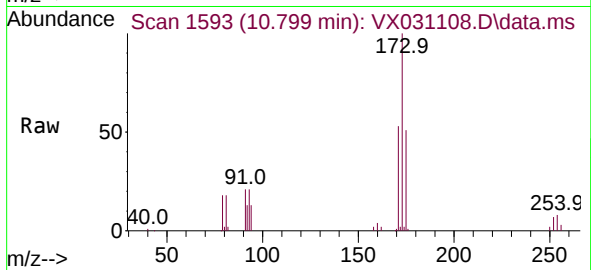
Tgt Ion:173 Resp: 39282

Ion Ratio Lower Upper

173 100

175 48.1 23.8 71.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

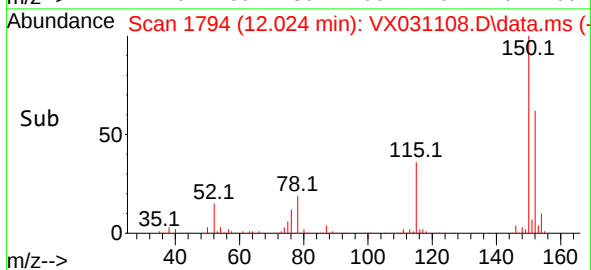
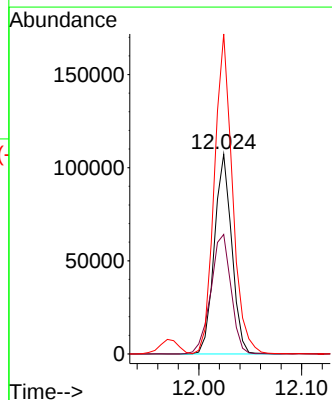
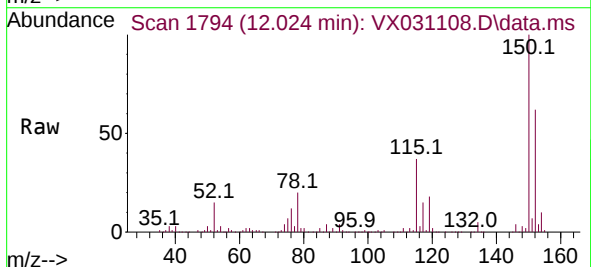
Tgt Ion:152 Resp: 125578

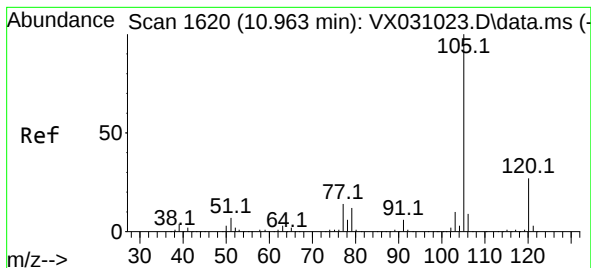
Ion Ratio Lower Upper

152 100

115 69.6 40.5 121.5

150 166.9 0.0 347.0





#73

Isopropylbenzene

Concen: 20.902 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

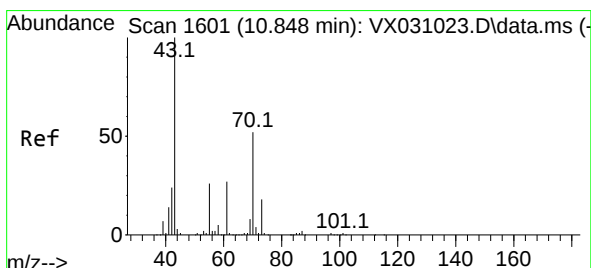
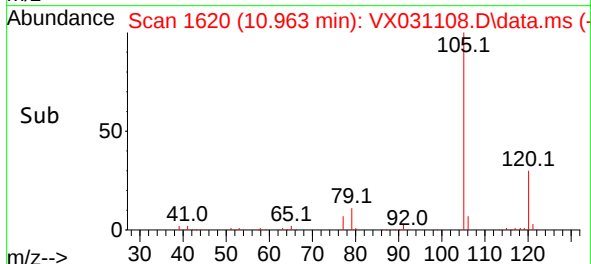
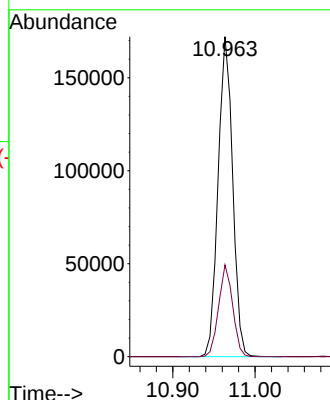
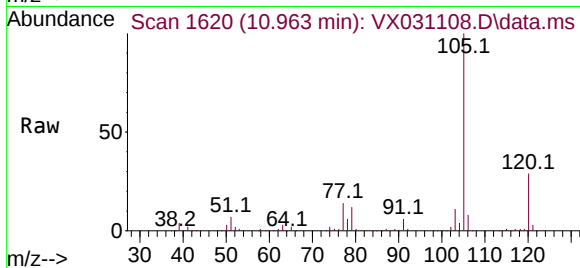
VX0903WBS02

Tgt Ion:105 Resp: 211590

Ion Ratio Lower Upper

105 100

120 27.7 13.5 40.4



#74

N-ethyl acetate

Concen: 19.506 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Tgt Ion: 43 Resp: 59604

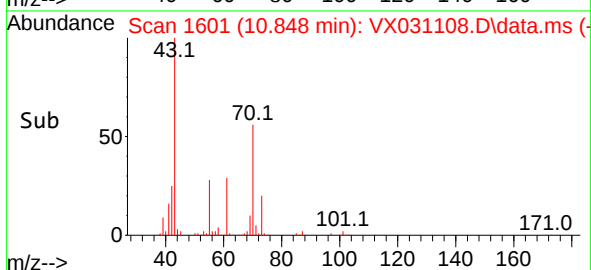
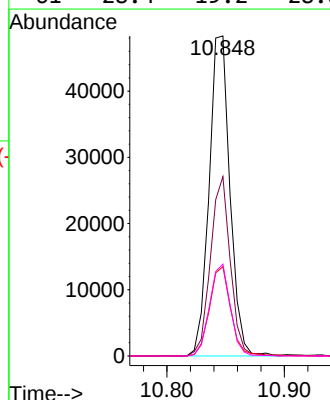
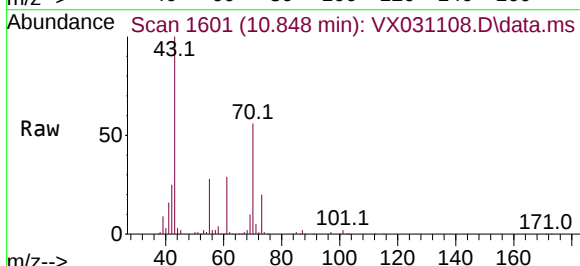
Ion Ratio Lower Upper

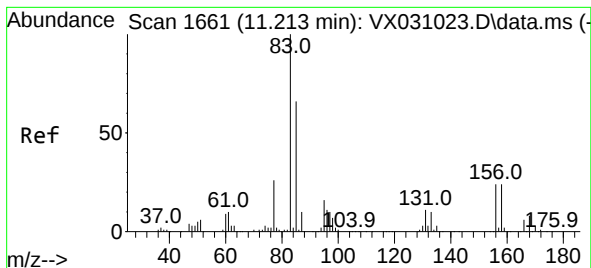
43 100

70 53.2 32.3 48.5#

55 28.4 18.4 27.6#

61 28.4 19.2 28.8

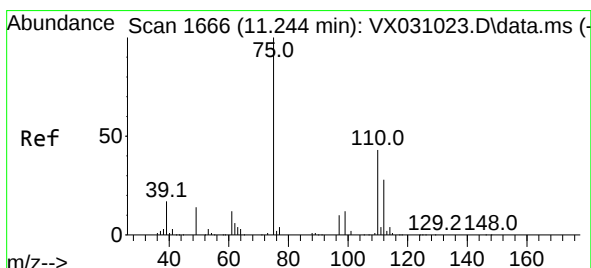
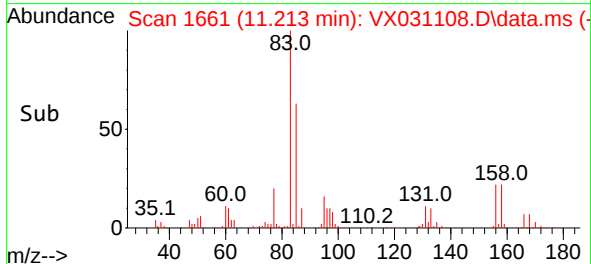
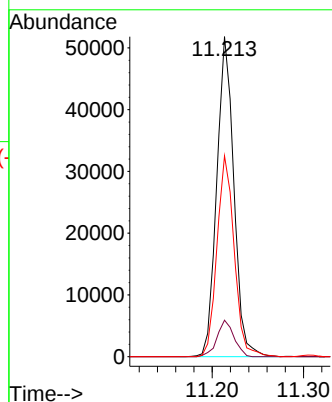
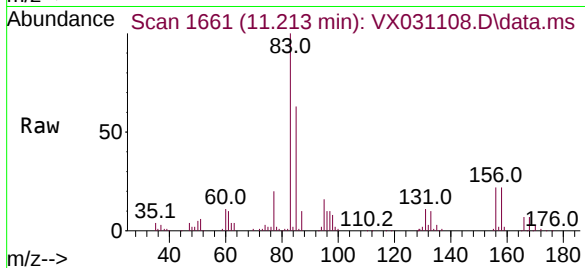




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.806 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

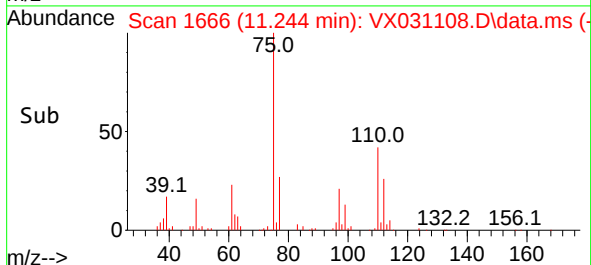
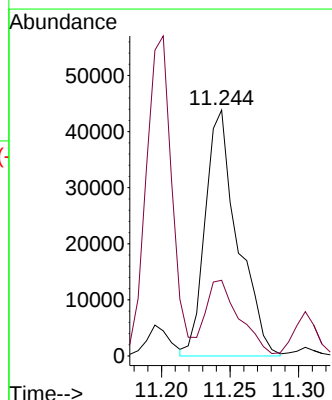
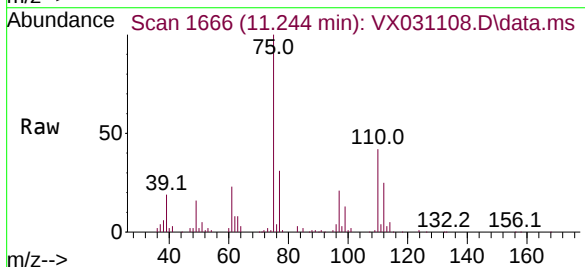
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

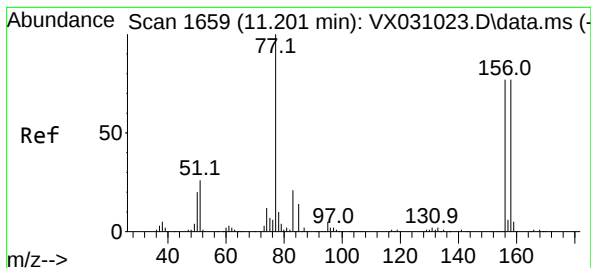
Tgt Ion: 83 Resp: 67353
 Ion Ratio Lower Upper
 83 100
 131 11.3 4.5 13.7
 85 63.3 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 24.268 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion: 75 Resp: 72040
 Ion Ratio Lower Upper
 75 100
 77 31.5 19.8 59.3





#77

Bromobenzene

Concen: 21.050 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

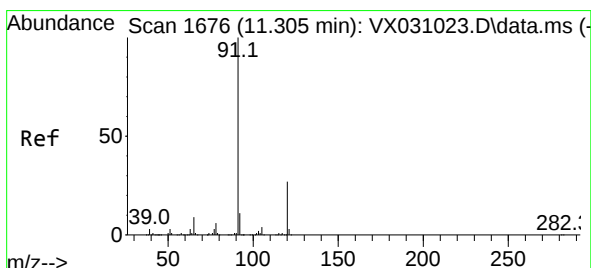
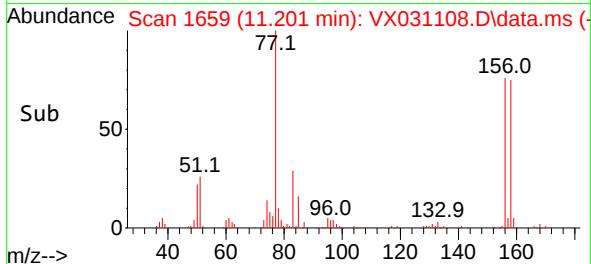
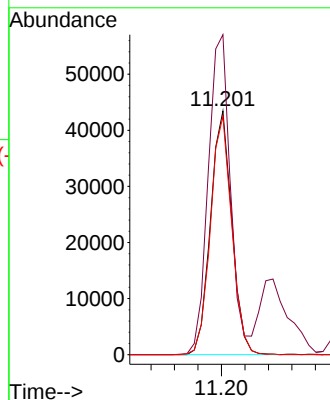
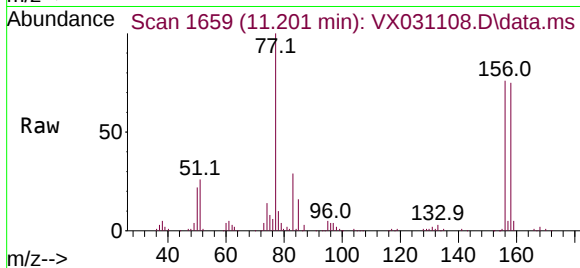
Tgt Ion:156 Resp: 54939

Ion Ratio Lower Upper

156 100

77 136.9 82.7 247.9

158 97.6 47.5 142.5



#78

n-propylbenzene

Concen: 20.328 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX031108.D

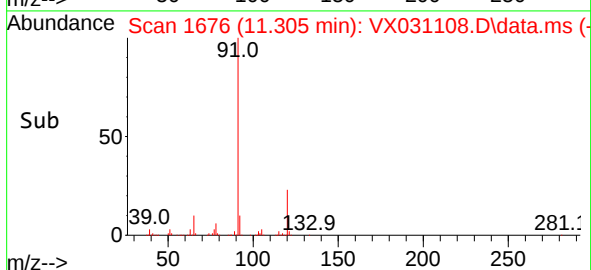
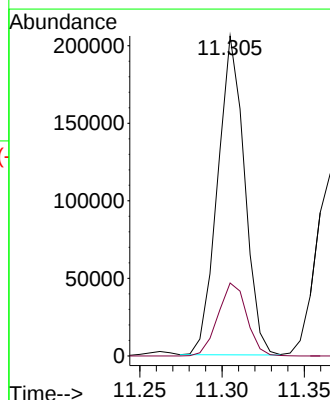
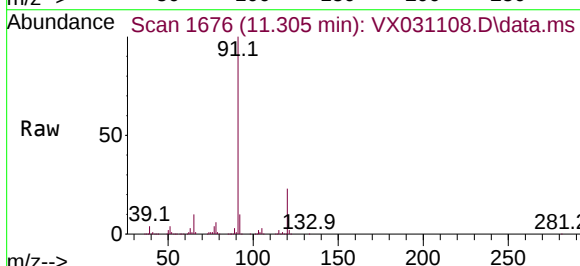
Acq: 04 Sep 2022 02:01

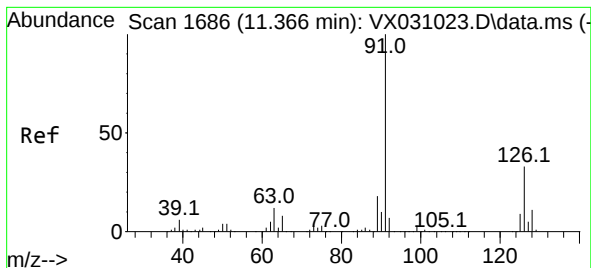
Tgt Ion: 91 Resp: 234371

Ion Ratio Lower Upper

91 100

120 24.4 11.6 34.8

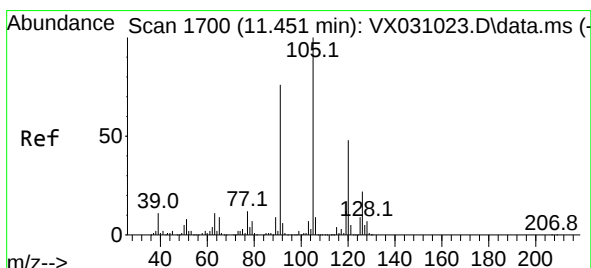
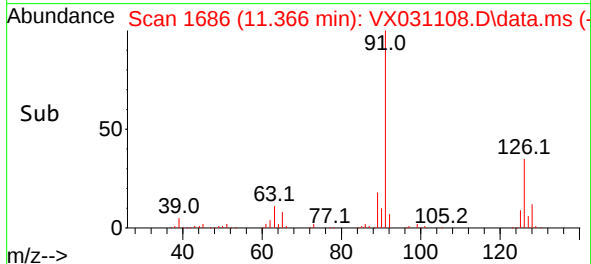
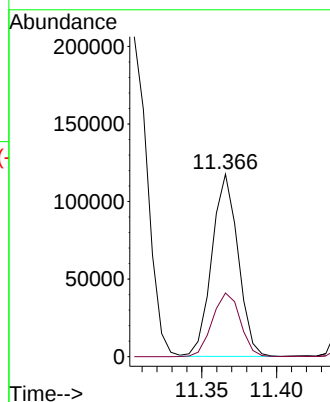
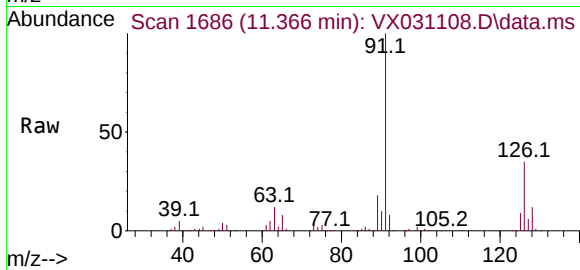




#79
2-Chlorotoluene
Concen: 20.173 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

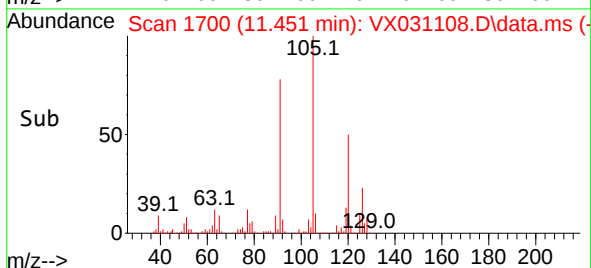
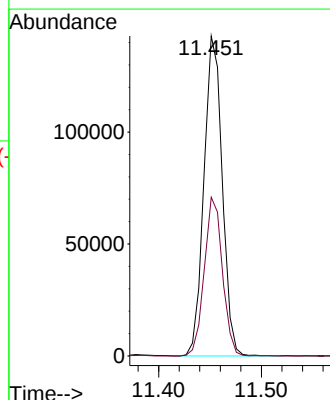
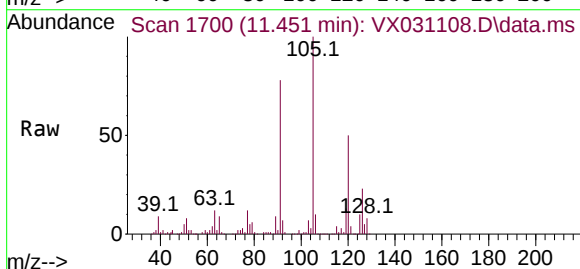
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

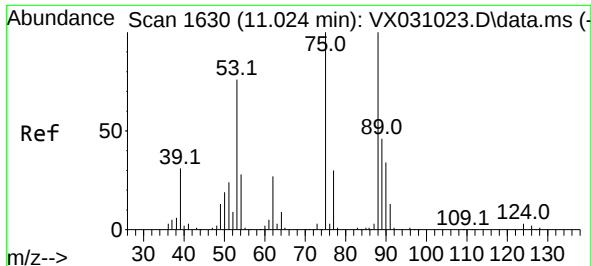
Tgt Ion: 91 Resp: 143220
Ion Ratio Lower Upper
91 100
126 37.3 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 20.792 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 105 Resp: 177126
Ion Ratio Lower Upper
105 100
120 49.1 24.4 73.2

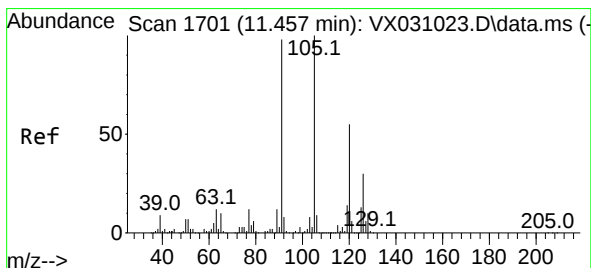
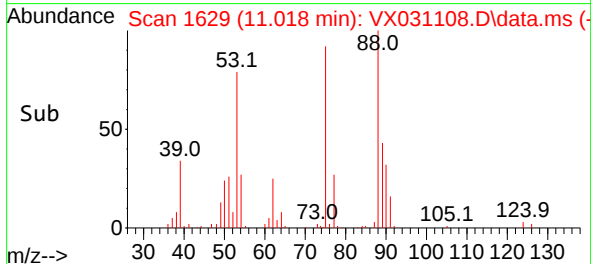
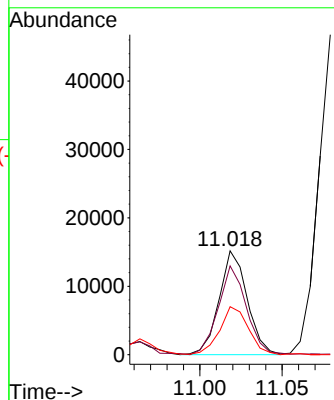
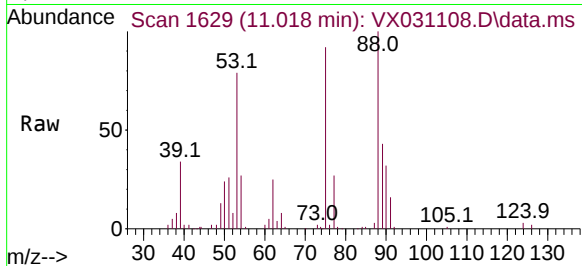




#81
trans-1,4-Dichloro-2-butene
Concen: 19.162 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

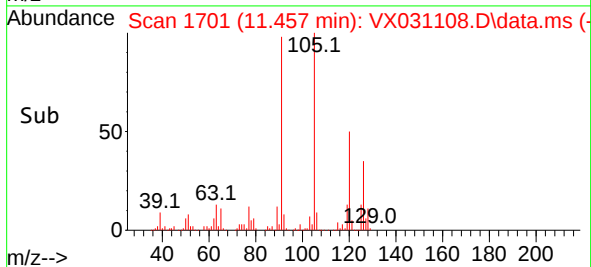
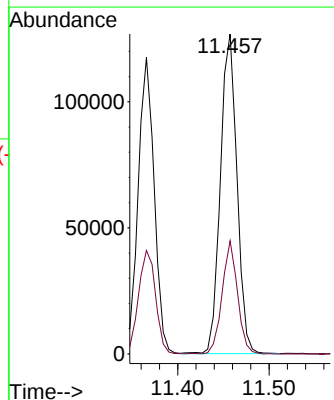
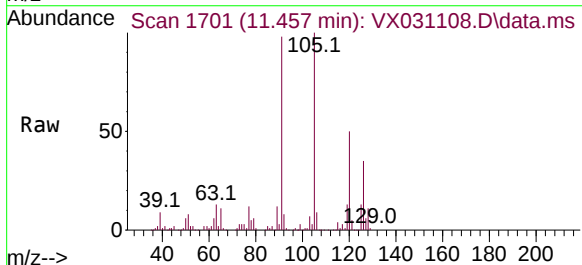
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

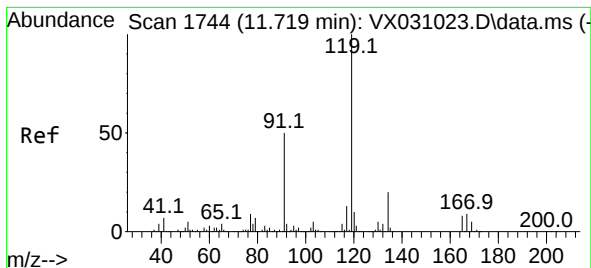
Tgt Ion: 75 Resp: 18100
Ion Ratio Lower Upper
75 100
53 85.9 74.2 111.4
89 47.6 34.8 52.2



#82
4-Chlorotoluene
Concen: 20.158 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 91 Resp: 160126
Ion Ratio Lower Upper
91 100
126 32.9 15.3 45.9

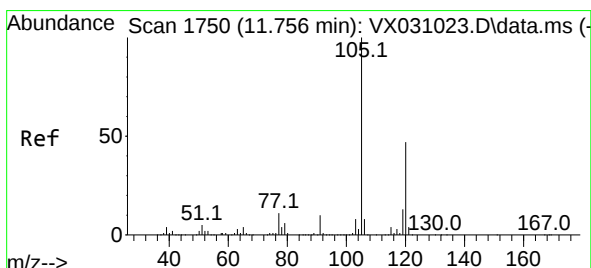
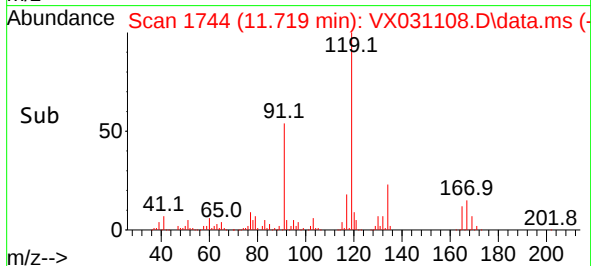
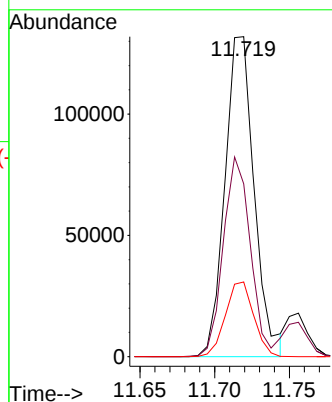
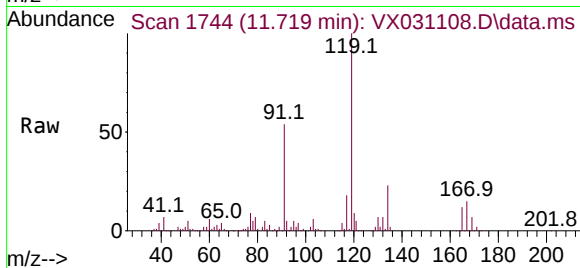




#83
 tert-Butylbenzene
 Concen: 21.232 ug/l
 RT: 11.719 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

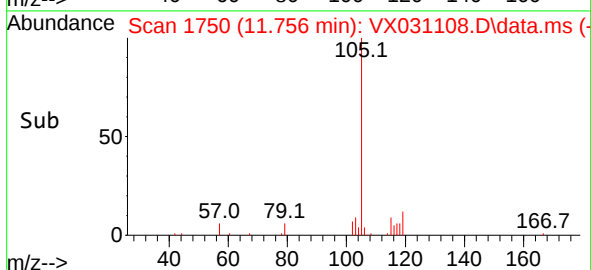
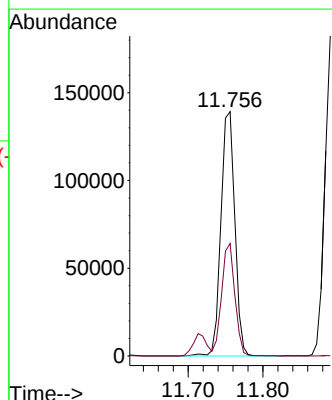
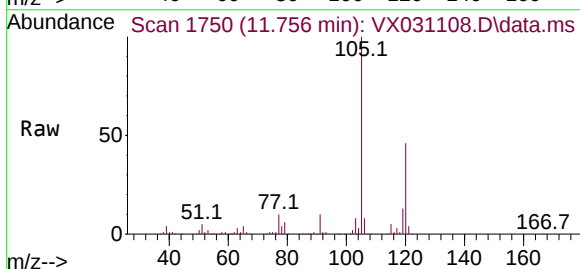
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

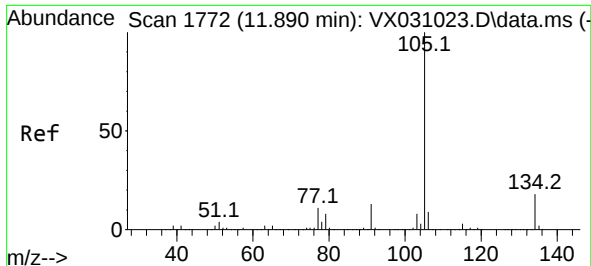
Tgt Ion:119 Resp: 180018
 Ion Ratio Lower Upper
 119 100
 91 57.4 28.3 84.9
 134 22.6 11.2 33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 21.282 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion:105 Resp: 180198
 Ion Ratio Lower Upper
 105 100
 120 43.9 22.9 68.8

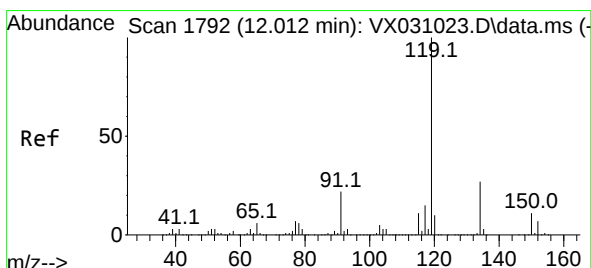
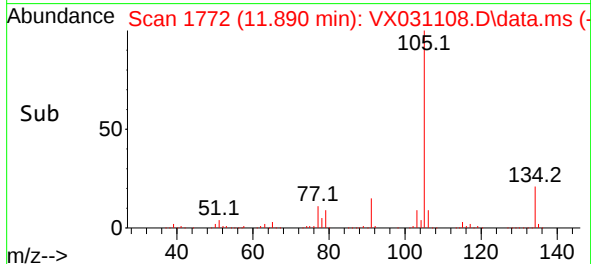
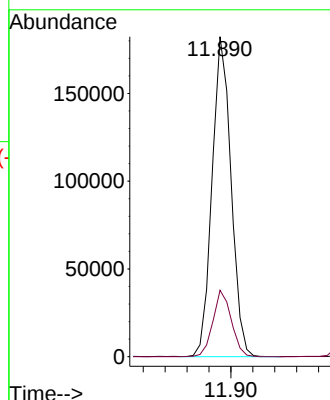
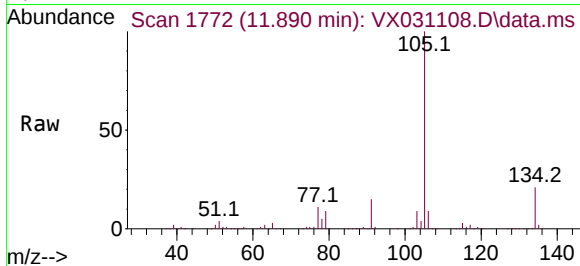




#85
 sec-Butylbenzene
 Concen: 19.735 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

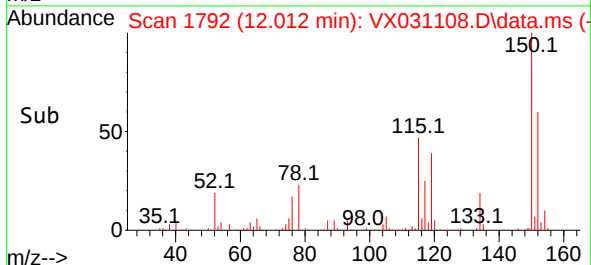
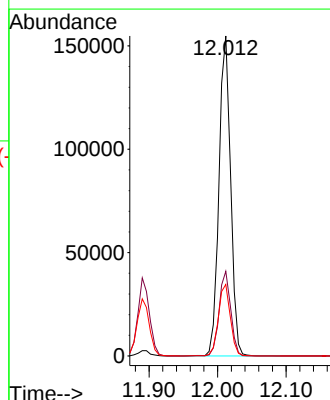
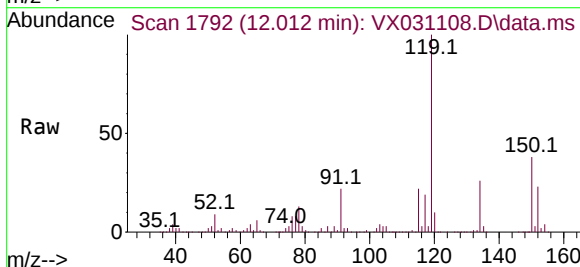
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS02

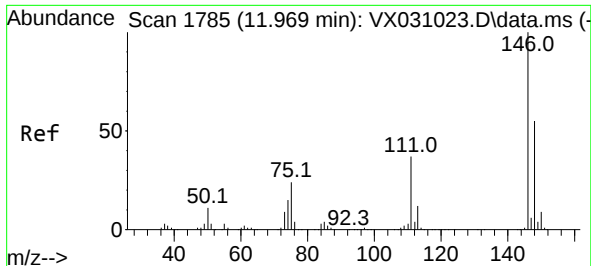
Tgt Ion:105 Resp: 219164
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 20.630 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031108.D
 Acq: 04 Sep 2022 02:01

Tgt Ion:119 Resp: 181445
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.9 41.6
 91 23.1 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 19.608 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

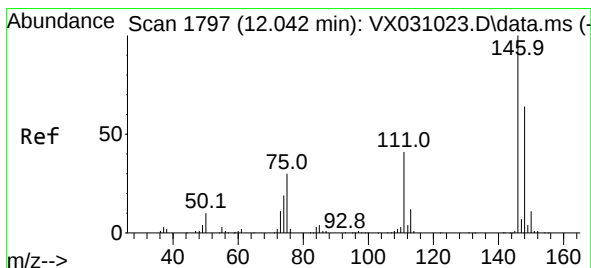
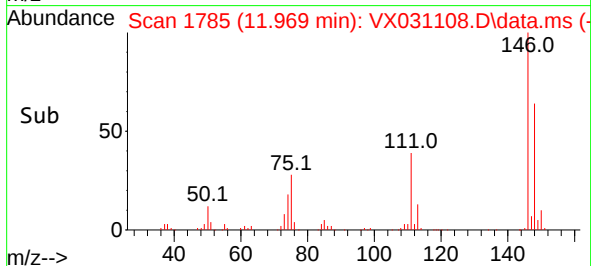
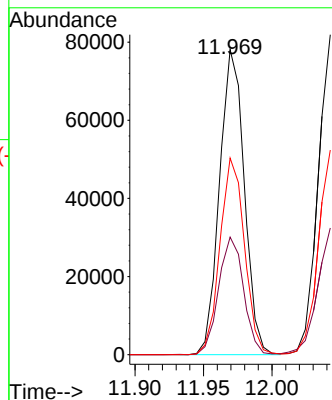
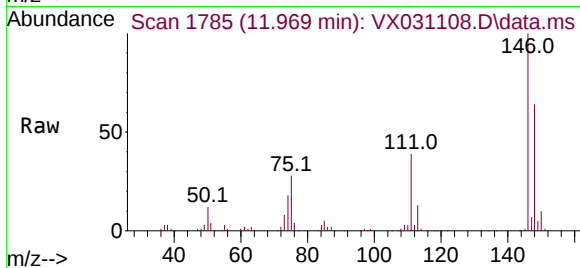
Tgt Ion:146 Resp: 98029

Ion Ratio Lower Upper

146 100

111 39.0 20.3 60.8

148 63.9 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 20.069 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

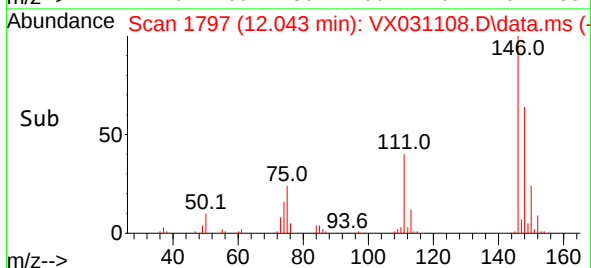
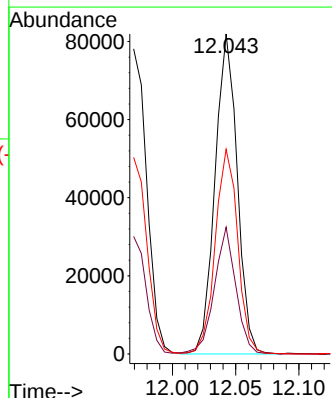
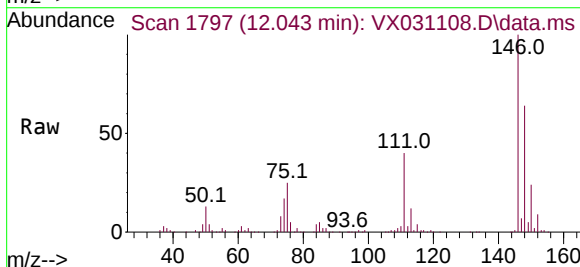
Tgt Ion:146 Resp: 99923

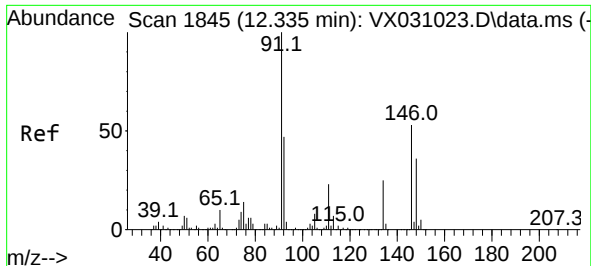
Ion Ratio Lower Upper

146 100

111 38.6 20.3 60.9

148 64.8 32.3 96.8





#89

n-Butylbenzene

Concen: 17.853 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

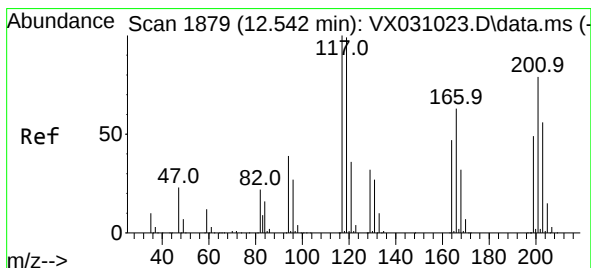
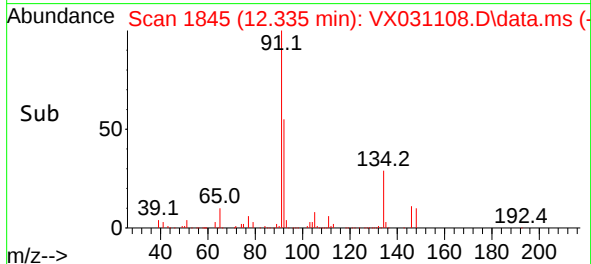
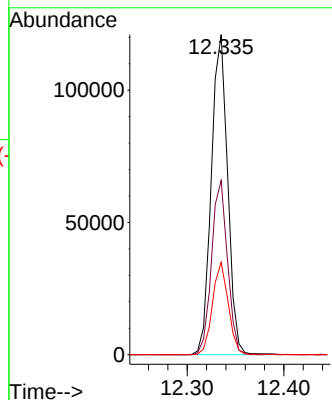
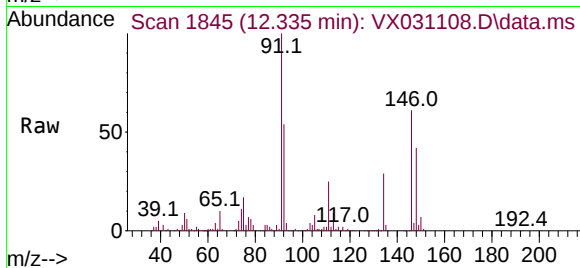
Tgt Ion: 91 Resp: 141582

Ion Ratio Lower Upper

91 100

92 53.2 26.2 78.5

134 27.9 12.6 37.8



#90

Hexachloroethane

Concen: 18.649 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX031108.D

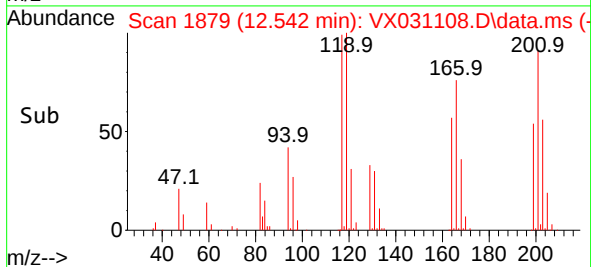
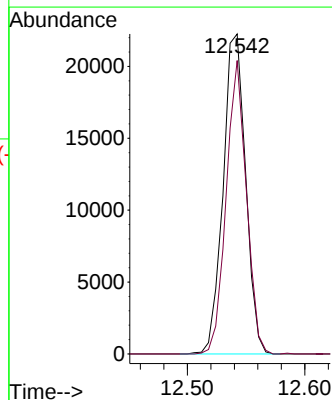
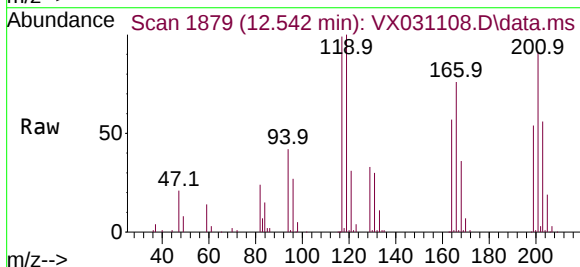
Acq: 04 Sep 2022 02:01

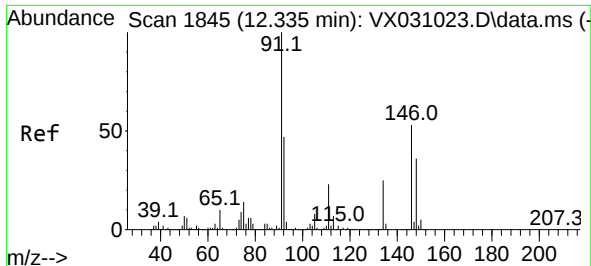
Tgt Ion: 117 Resp: 29724

Ion Ratio Lower Upper

117 100

201 82.1 34.2 102.5

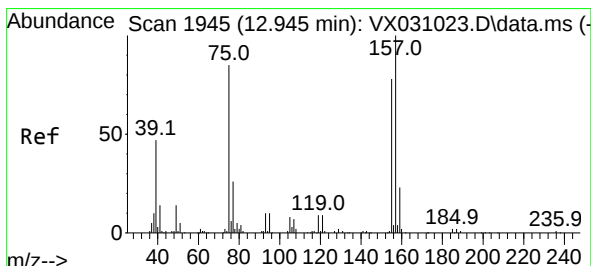
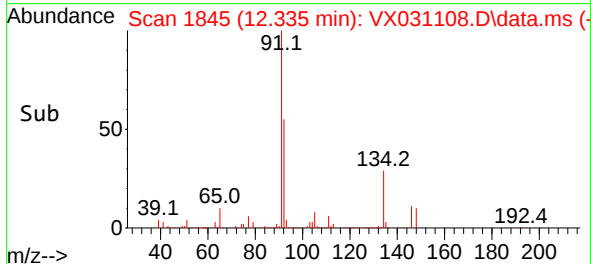
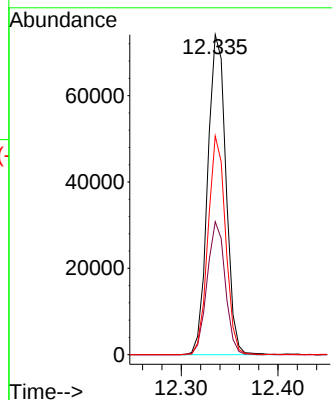
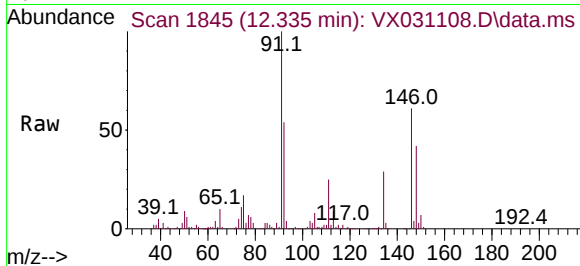




#91
1,2-Dichlorobenzene
Concen: 18.913 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

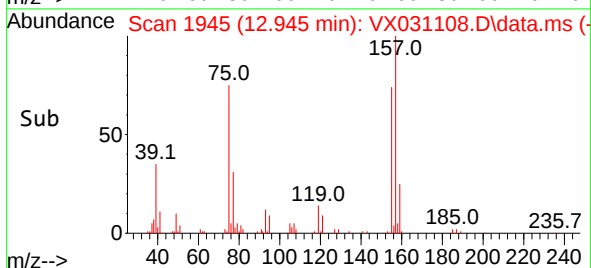
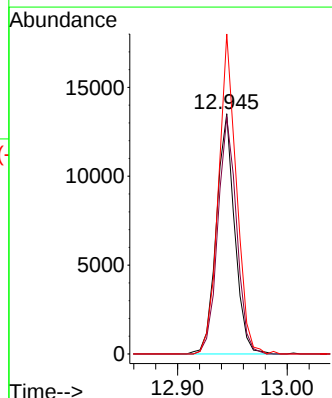
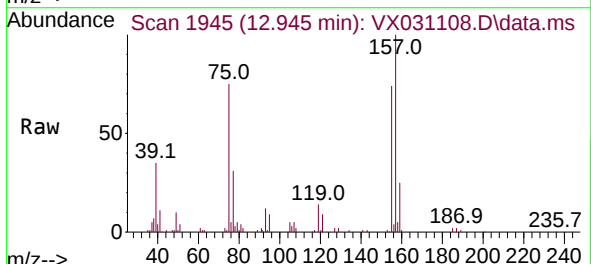
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS02

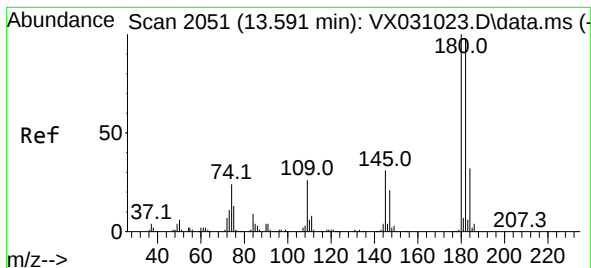
Tgt Ion:146 Resp: 96977
Ion Ratio Lower Upper
146 100
111 41.2 20.7 62.1
148 65.5 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.906 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031108.D
Acq: 04 Sep 2022 02:01

Tgt Ion: 75 Resp: 15700
Ion Ratio Lower Upper
75 100
155 100.6 45.0 134.8
157 130.4 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 22.522 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

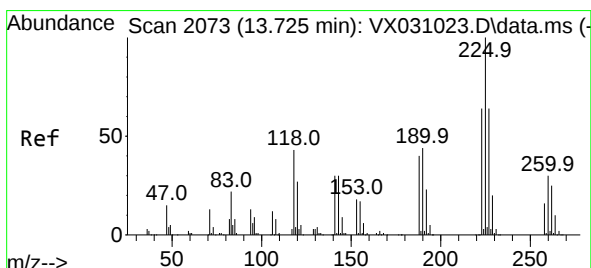
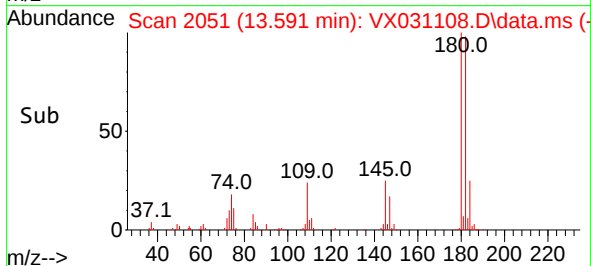
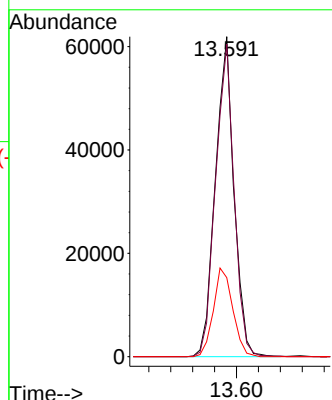
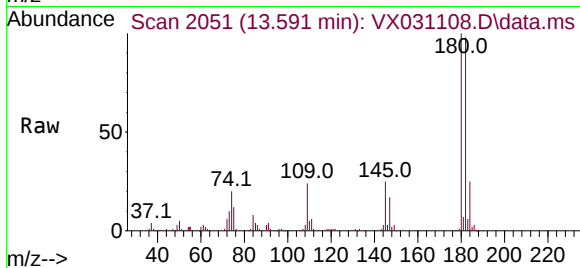
Tgt Ion:180 Resp: 73087

Ion Ratio Lower Upper

180 100

182 97.0 48.2 144.6

145 28.8 15.9 47.6



#94

Hexachlorobutadiene

Concen: 19.422 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

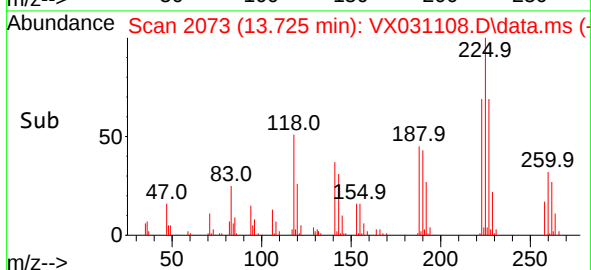
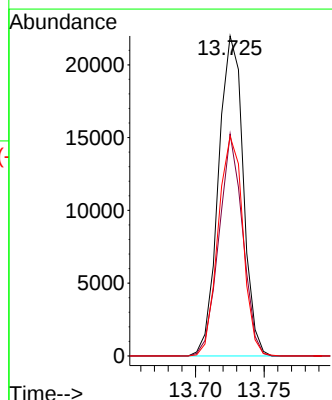
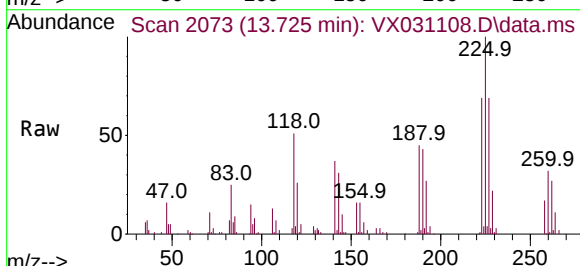
Tgt Ion:225 Resp: 27596

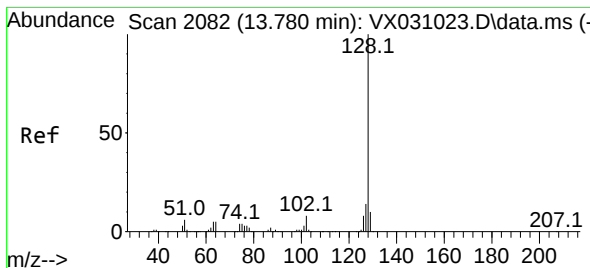
Ion Ratio Lower Upper

225 100

223 66.1 30.6 91.6

227 68.7 31.9 95.9





#95

Naphthalene

Concen: 23.308 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Instrument :

MSVOA_X

ClientSampleId :

VX0903WBS02

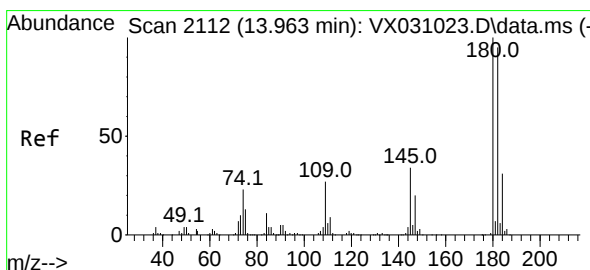
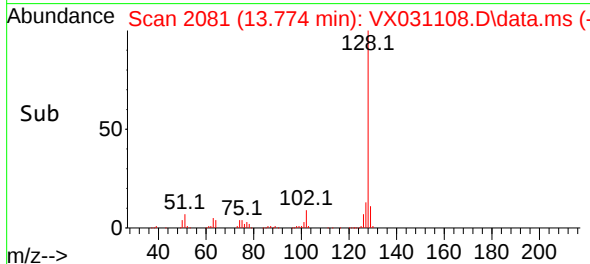
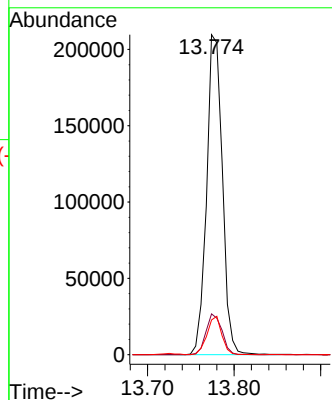
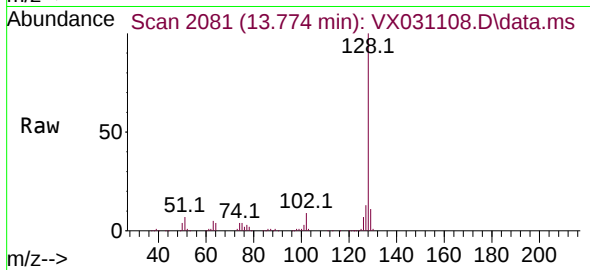
Tgt Ion:128 Resp: 265305

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.2

129 11.2 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 22.706 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX031108.D

Acq: 04 Sep 2022 02:01

Tgt Ion:180 Resp: 77294

Ion Ratio Lower Upper

180 100

182 94.6 47.0 141.0

145 31.0 17.0 50.9

