

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072722\
 Data File : VX030247.D
 Acq On : 27 Jul 2022 22:06
 Operator : JC/MD
 Sample : VX0727WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBS02

Quant Time: Jul 28 05:54:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	126488	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	221576	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	141901	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	141010	55.465	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	110.920%
35) Dibromofluoromethane	5.391	113	111291	52.542	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.080%
50) Toluene-d8	8.653	98	426994	52.054	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	104.100%
62) 4-Bromofluorobenzene	11.085	95	157583	51.763	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.520%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	38962	18.772	ug/l	93
3) Chloromethane	1.288	50	40457	19.711	ug/l	96
4) Vinyl Chloride	1.374	62	43011	20.763	ug/l	95
5) Bromomethane	1.599	94	15745	17.982	ug/l	99
6) Chloroethane	1.679	64	26064	21.913	ug/l	99
7) Trichlorofluoromethane	1.880	101	59057	21.638	ug/l	94
8) Diethyl Ether	2.136	74	23027	21.546	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.325	101	43673	21.604	ug/l	96
10) Methyl Iodide	2.447	142	41534	21.964	ug/l	96
11) Tert butyl alcohol	2.977	59	88704	143.037	ug/l	98
12) 1,1-Dichloroethene	2.319	96	42960	21.741	ug/l	96
13) Acrolein	2.239	56	16071	105.436	ug/l	94
14) Allyl chloride	2.660	41	85924	21.073	ug/l	96
15) Acrylonitrile	3.069	53	172993	112.882	ug/l	98
16) Acetone	2.386	43	152679	117.300	ug/l	97
17) Carbon Disulfide	2.508	76	102432	19.204	ug/l	99
18) Methyl Acetate	2.709	43	91991	23.894	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	149774	22.128	ug/l	100
20) Methylene Chloride	2.788	84	53159	22.429	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	47407	21.737	ug/l	97
22) Diisopropyl ether	3.764	45	175104	22.697	ug/l	98
23) Vinyl Acetate	3.727	43	744742	111.286	ug/l	97
24) 1,1-Dichloroethane	3.611	63	90833	22.157	ug/l	98
25) 2-Butanone	4.562	43	249990	114.294	ug/l	91
26) 2,2-Dichloropropane	4.471	77	48352	16.311	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	54179	21.125	ug/l	94
28) Bromochloromethane	4.904	49	38159	22.033	ug/l	95
29) Tetrahydrofuran	5.013	42	169921	115.461	ug/l	92
30) Chloroform	5.099	83	91219	22.474	ug/l	94
31) Cyclohexane	5.471	56	80563	21.825	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	73330	22.226	ug/l	97
36) 1,1-Dichloropropene	5.696	75	64665	21.214	ug/l	98
37) Ethyl Acetate	4.721	43	92805	21.499	ug/l	96
38) Carbon Tetrachloride	5.684	117	59601	20.944	ug/l	99
39) Methylcyclohexane	7.385	83	78390	19.923	ug/l	94
40) Benzene	6.044	78	205260	21.402	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	51790	22.382	ug/l	95
42) 1,2-Dichloroethane	6.092	62	71968	21.716	ug/l	97
43) Isopropyl Acetate	6.348	43	136771	21.614	ug/l	96
44) Trichloroethene	7.129	130	53933	20.580	ug/l	91
45) 1,2-Dichloropropane	7.434	63	54911	21.466	ug/l	99
46) Dibromomethane	7.586	93	35976	20.681	ug/l	97
47) Bromodichloromethane	7.824	83	66142	20.916	ug/l	99
48) Methyl methacrylate	7.696	41	69372	22.272	ug/l	93
49) 1,4-Dioxane	7.671	88	30756	427.530	ug/l	92
51) 4-Methyl-2-Pentanone	8.580	43	474703	110.498	ug/l	97
52) Toluene	8.720	92	124115	21.211	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	66271	19.441	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	75332	20.279	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	52412	21.037	ug/l	93
56) Ethyl methacrylate	9.122	69	83326	21.157	ug/l	92
57) 1,3-Dichloropropane	9.311	76	89191	21.688	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	203529	104.127	ug/l	96
59) 2-Hexanone	9.433	43	379290	111.907	ug/l	94
60) Dibromochloromethane	9.525	129	47967	20.799	ug/l	98
61) 1,2-Dibromoethane	9.610	107	54536	20.964	ug/l	97
64) Tetrachloroethene	9.275	164	51531	20.823	ug/l	97
65) Chlorobenzene	10.079	112	132613	21.238	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	45824	21.588	ug/l	99
67) Ethyl Benzene	10.195	91	239108	24.850	ug/l	97
68) m/p-Xylenes	10.305	106	183785	43.449	ug/l	95
69) o-Xylene	10.646	106	87322	20.946	ug/l	91
70) Styrene	10.659	104	151095	22.060	ug/l	97
71) Bromoform	10.805	173	31601	20.251	ug/l #	97
73) Isopropylbenzene	10.963	105	232255	20.966	ug/l	98
74) N-amyl acetate	10.848	43	115530	21.458	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	84187	20.763	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	96533	25.808	ug/l	86
77) Bromobenzene	11.201	156	53472	20.566	ug/l	94
78) n-propylbenzene	11.305	91	278343	21.052	ug/l	98
79) 2-Chlorotoluene	11.366	91	166643	19.959	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	198724	21.424	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	22395	17.961	ug/l	90
82) 4-Chlorotoluene	11.457	91	190931	20.930	ug/l	97
83) tert-Butylbenzene	11.719	119	181144	21.069	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	196710	21.256	ug/l	98
85) sec-Butylbenzene	11.890	105	249003	21.160	ug/l	99
86) p-Isopropyltoluene	12.012	119	195501	20.766	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	103357	20.440	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	102806	19.972	ug/l	99
89) n-Butylbenzene	12.335	91	182599	20.832	ug/l	99
90) Hexachloroethane	12.542	117	31341	19.335	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	106066	21.370	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21564	22.174	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	60180	20.908	ug/l	98
94) Hexachlorobutadiene	13.725	225	23819	20.610	ug/l	98
95) Naphthalene	13.780	128	257087	22.867	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	64088	21.711	ug/l	99

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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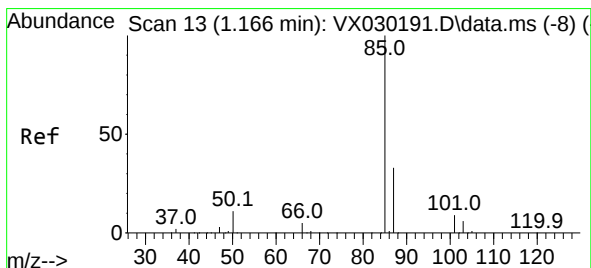
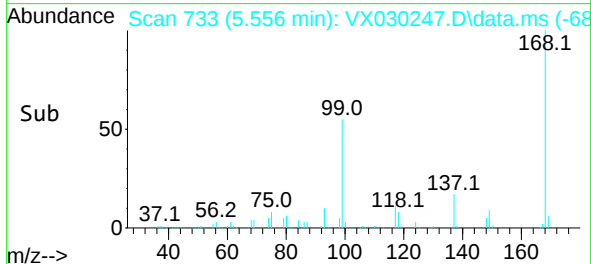
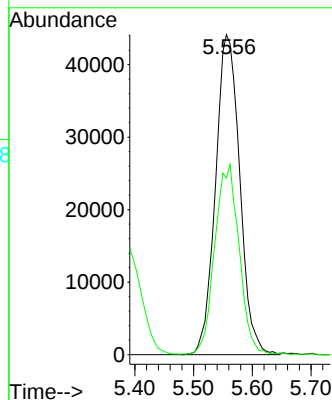
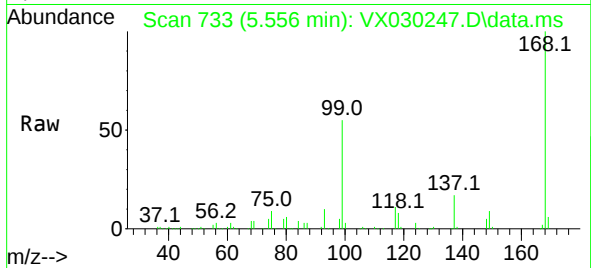
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

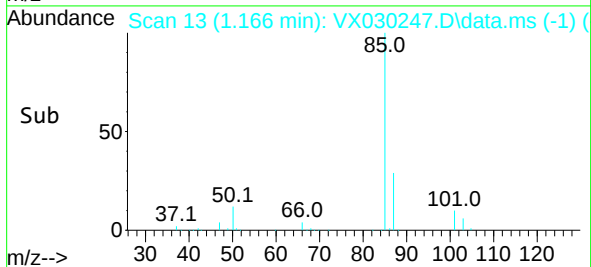
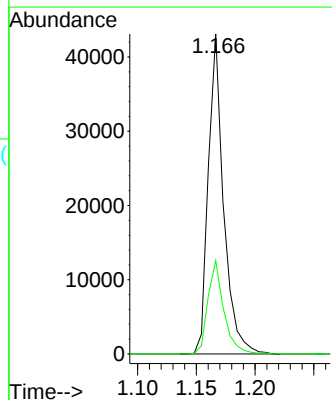
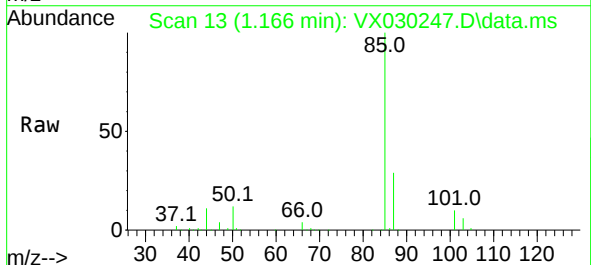
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

Tgt Ion:168 Resp: 126488
Ion Ratio Lower Upper
168 100
99 55.0 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 18.772 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 85 Resp: 38962
Ion Ratio Lower Upper
85 100
87 29.1 16.5 49.5

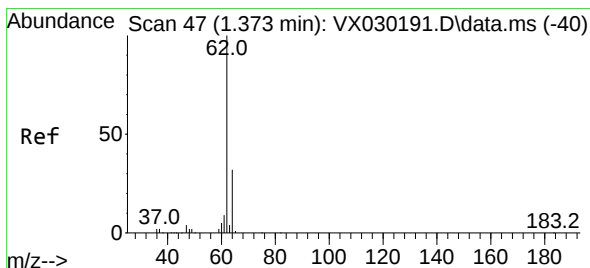
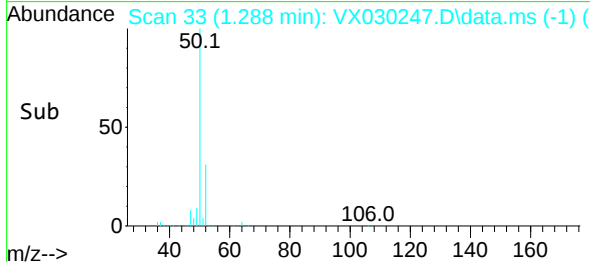
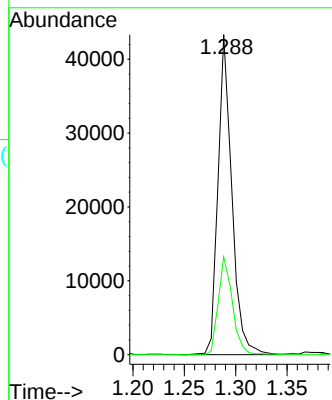
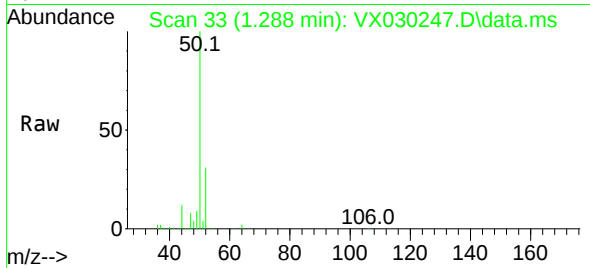




#3
Chloromethane
Concen: 19.711 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

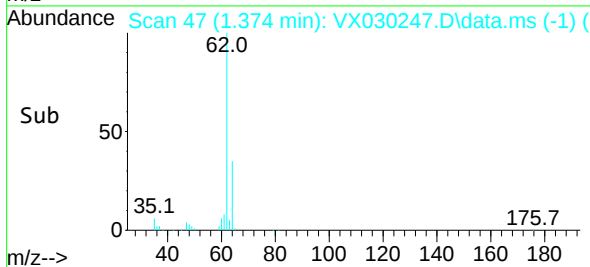
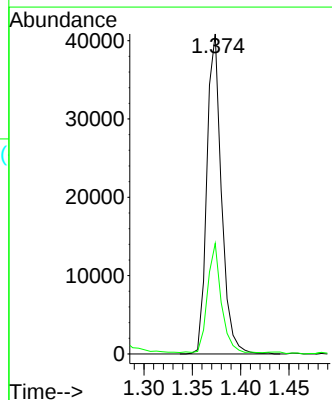
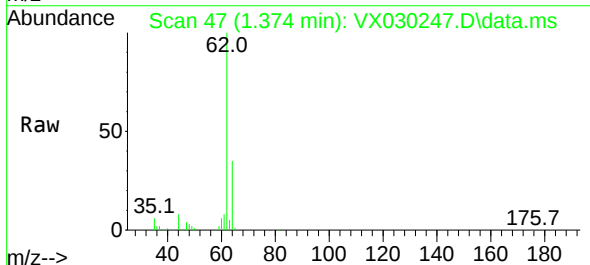
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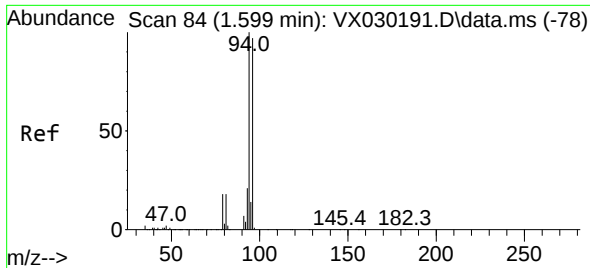
Tgt Ion: 50 Resp: 40457
Ion Ratio Lower Upper
50 100
52 30.6 26.3 39.5



#4
Vinyl Chloride
Concen: 20.763 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 62 Resp: 43011
Ion Ratio Lower Upper
62 100
64 34.1 25.2 37.8

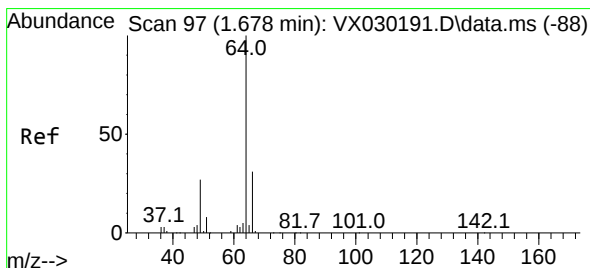
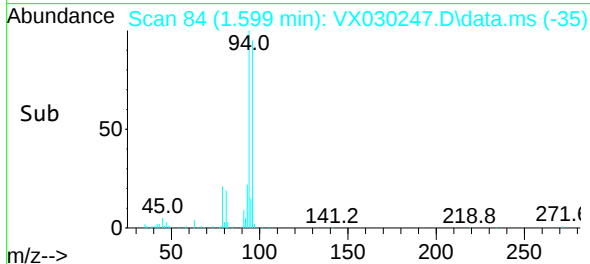
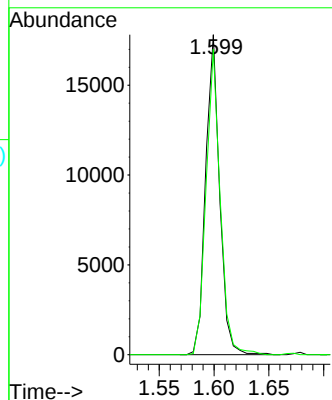
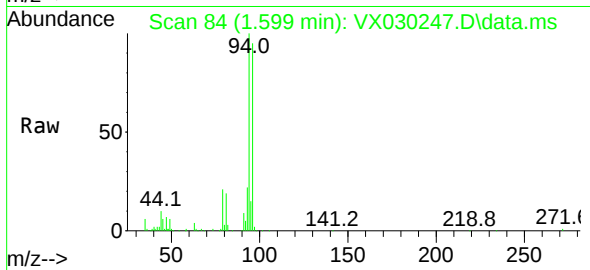




#5
Bromomethane
Concen: 17.982 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

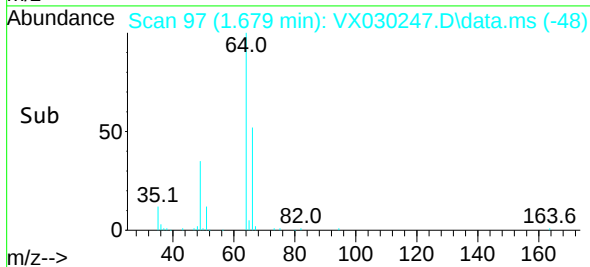
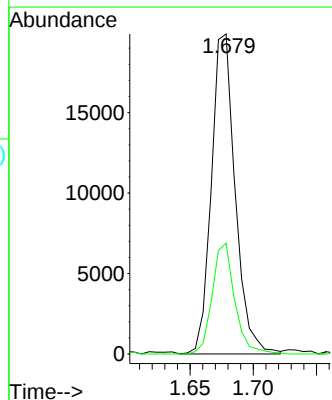
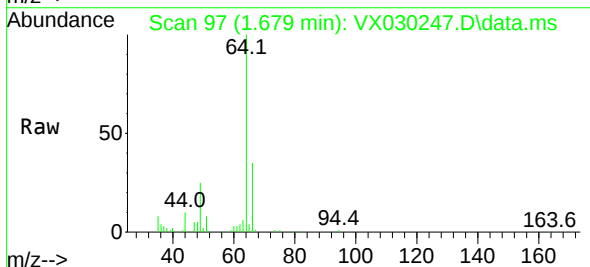
Instrument :
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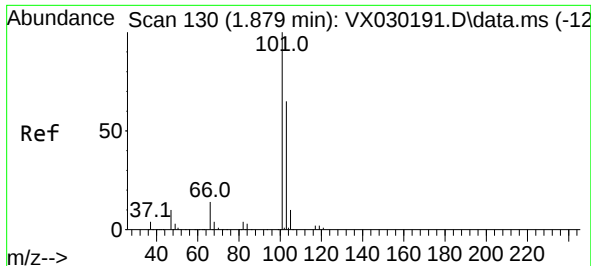
Tgt Ion: 94 Resp: 15745
Ion Ratio Lower Upper
94 100
96 95.5 76.9 115.3



#6
Chloroethane
Concen: 21.913 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 64 Resp: 26064
Ion Ratio Lower Upper
64 100
66 34.6 27.2 40.8

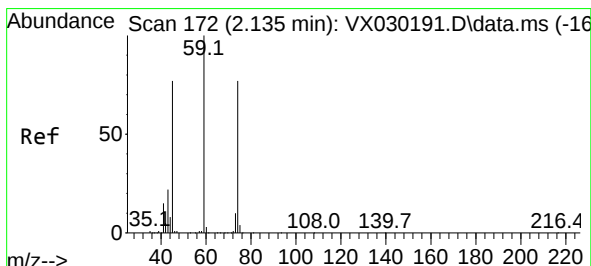
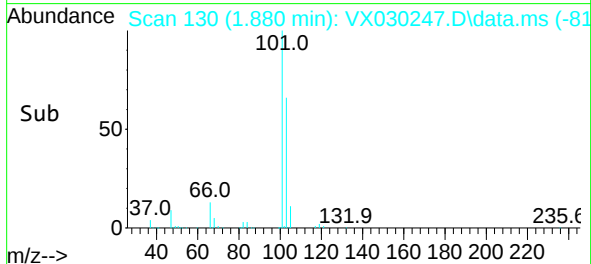
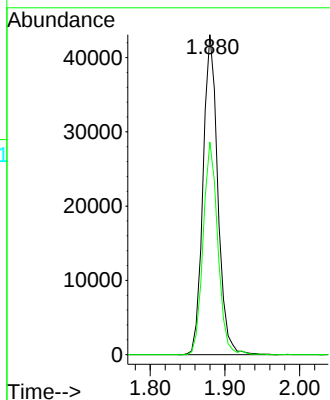
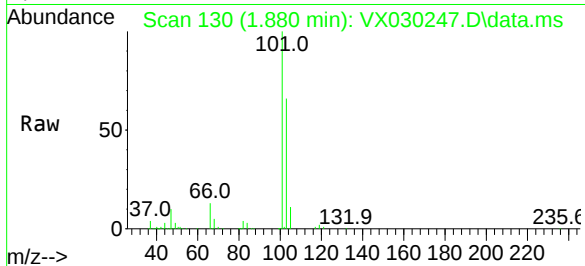




#7
 Trichlorofluoromethane
 Concen: 21.638 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

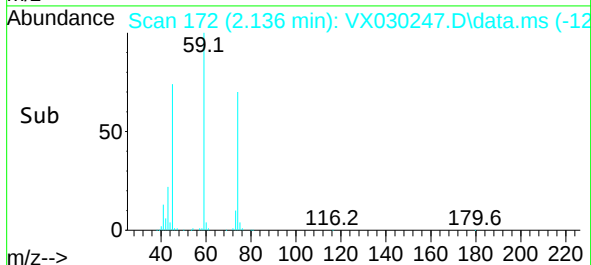
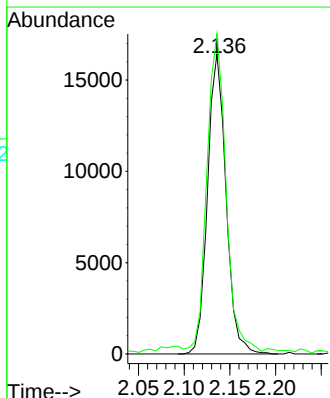
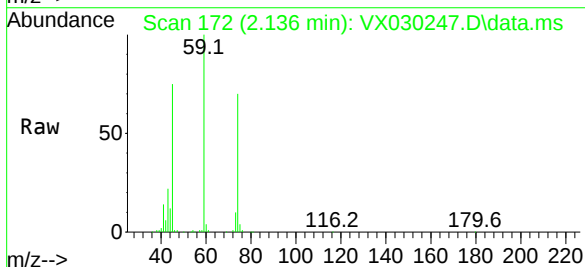
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Tgt Ion:101 Resp: 59057
 Ion Ratio Lower Upper
 101 100
 103 66.5 49.7 74.5



#8
 Diethyl Ether
 Concen: 21.546 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.001 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

Tgt Ion: 74 Resp: 23027
 Ion Ratio Lower Upper
 74 100
 45 109.1 51.5 154.7

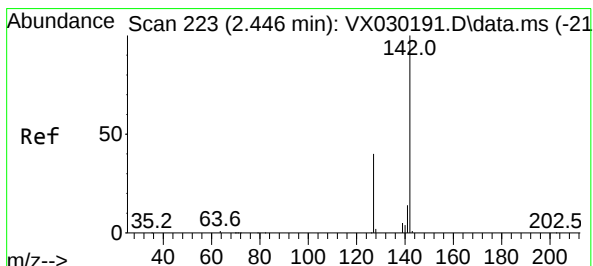
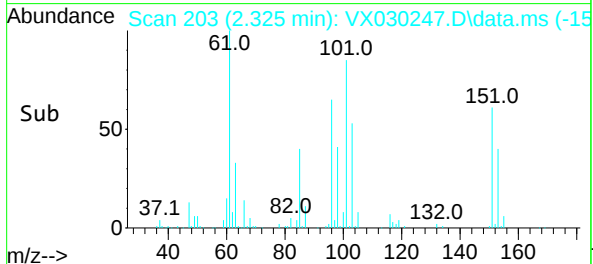
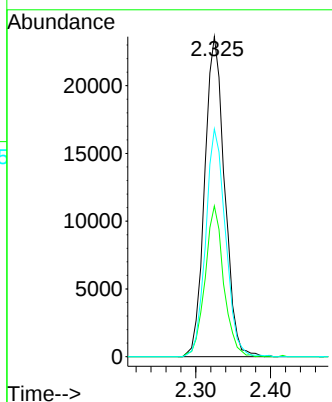
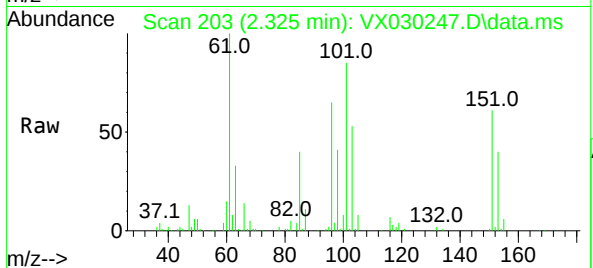




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.604 ug/l
 RT: 2.325 min Scan# 203
 Delta R.T. 0.001 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

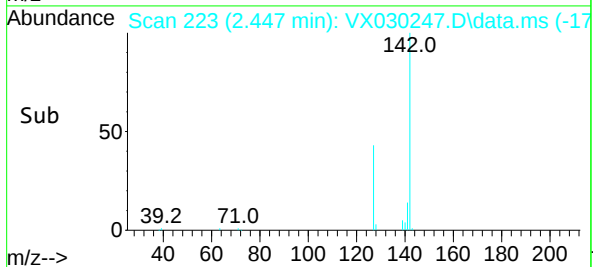
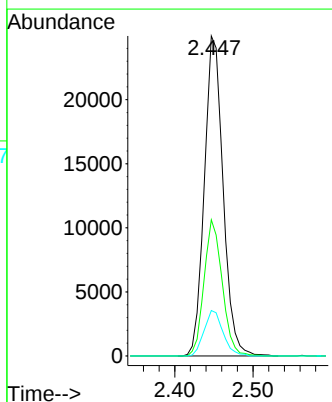
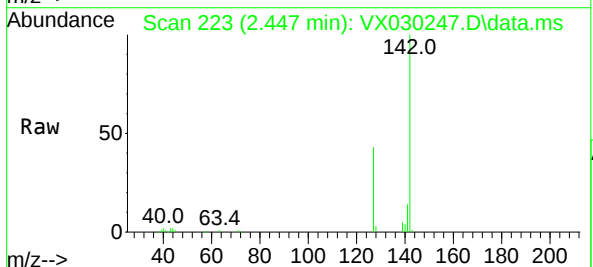
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Tgt Ion:101 Resp: 43673
 Ion Ratio Lower Upper
 101 100
 85 44.1 34.0 51.0
 151 70.7 59.4 89.0



#10
 Methyl Iodide
 Concen: 21.964 ug/l
 RT: 2.447 min Scan# 223
 Delta R.T. 0.001 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

Tgt Ion:142 Resp: 41534
 Ion Ratio Lower Upper
 142 100
 127 41.2 30.2 45.2
 141 14.4 11.3 16.9

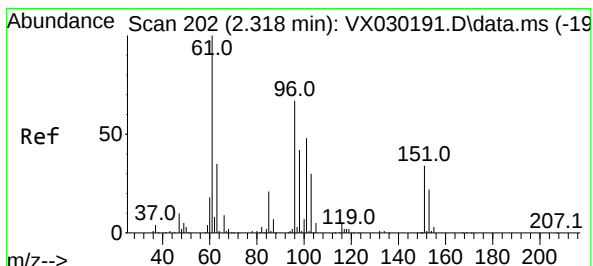
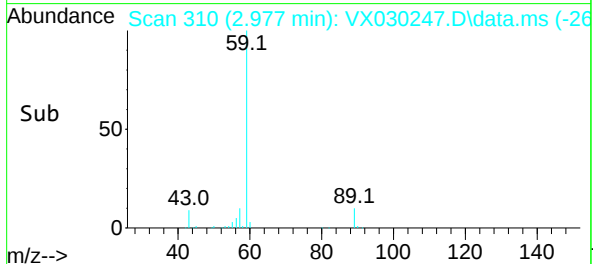
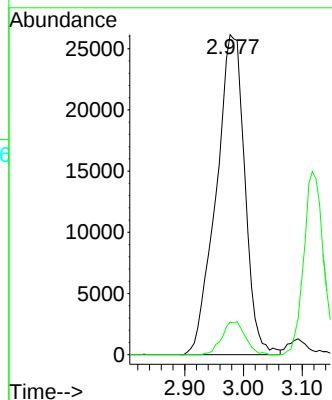
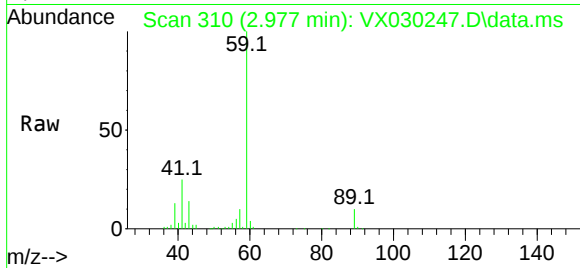




#11
Tert butyl alcohol
Concen: 143.037 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

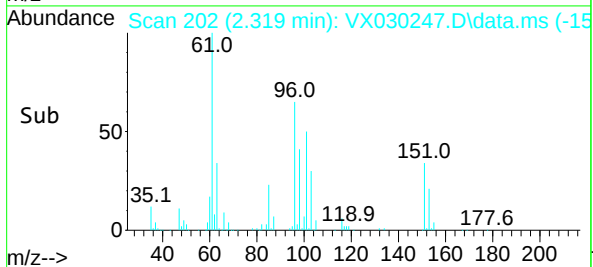
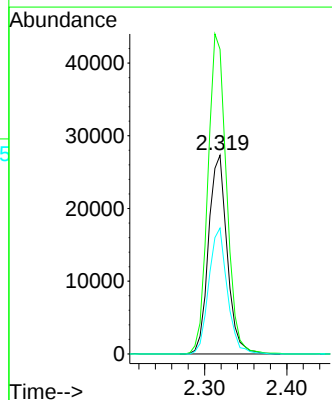
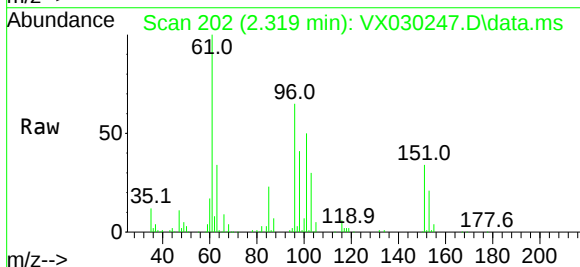
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

Tgt Ion: 59 Resp: 88704
Ion Ratio Lower Upper
59 100
57 8.4 7.4 11.2



#12
1,1-Dichloroethene
Concen: 21.741 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 96 Resp: 42960
Ion Ratio Lower Upper
96 100
61 153.3 117.4 176.0
98 63.3 52.2 78.4

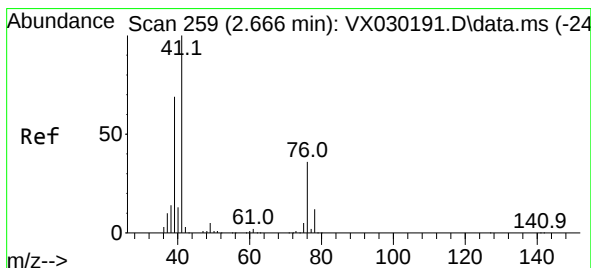
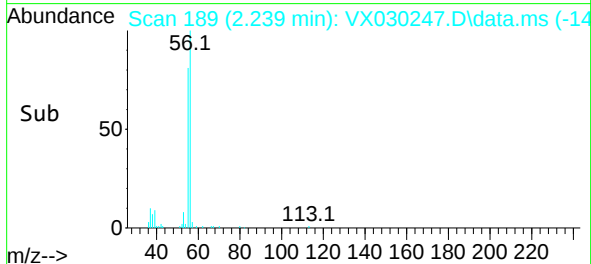
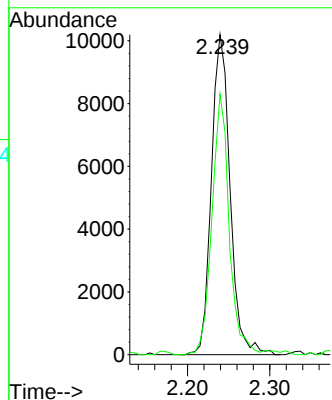
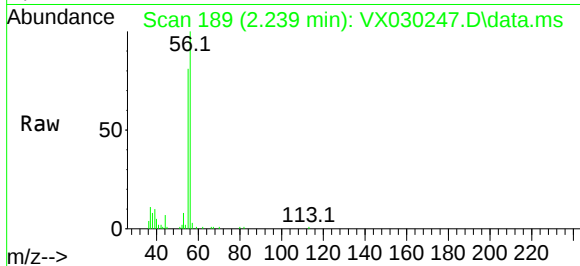




#13
Acrolein
Concen: 105.436 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

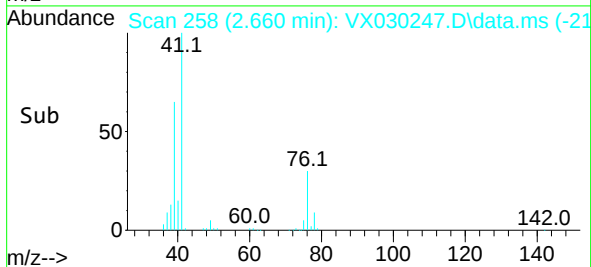
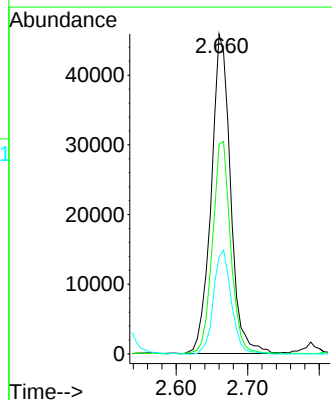
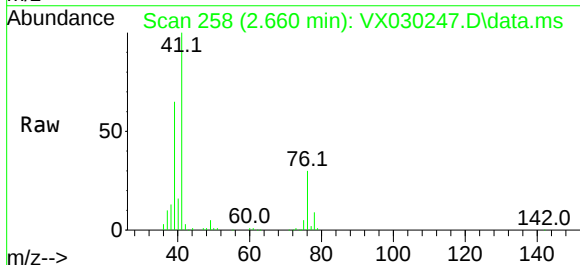
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

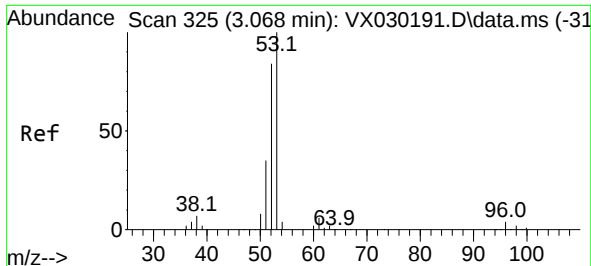
Tgt Ion: 56 Resp: 16071
Ion Ratio Lower Upper
56 100
55 75.4 56.6 84.8



#14
Allyl chloride
Concen: 21.073 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 41 Resp: 85924
Ion Ratio Lower Upper
41 100
39 63.0 48.9 73.3
76 30.0 26.9 40.3

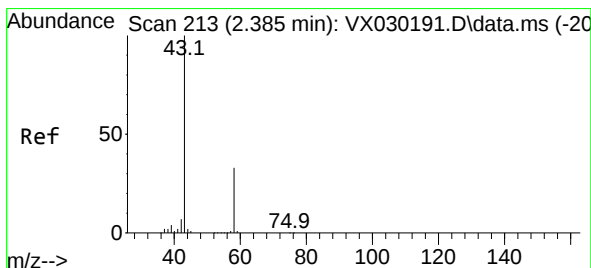
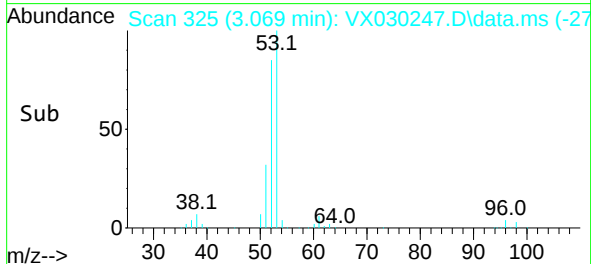
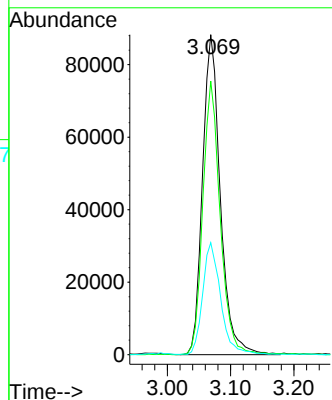
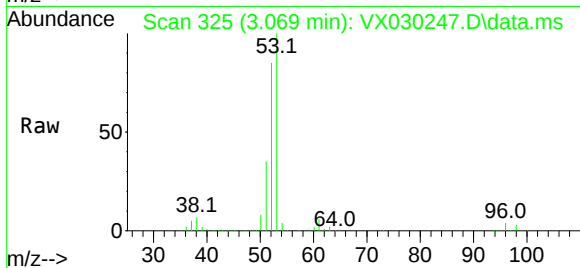




#15
Acrylonitrile
Concen: 112.882 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

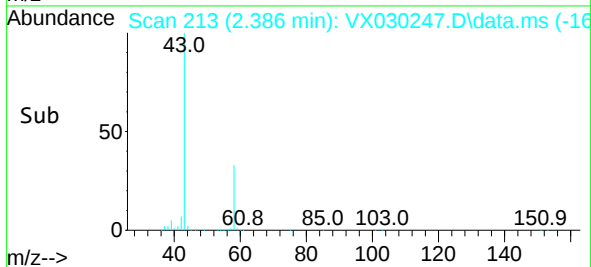
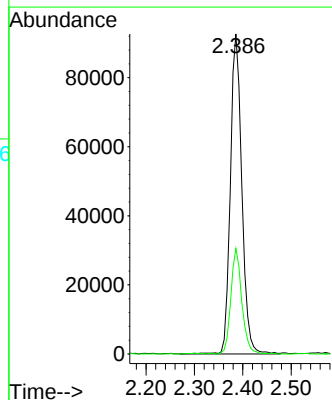
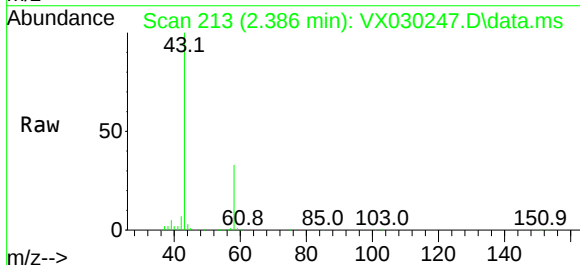
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

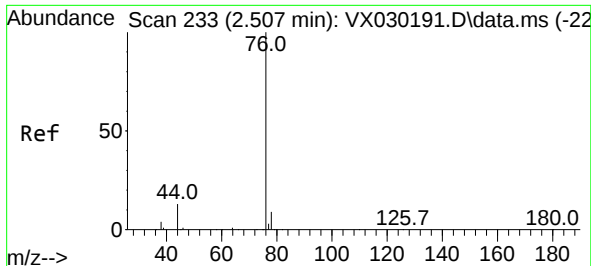
Tgt Ion: 53 Resp: 172993
Ion Ratio Lower Upper
53 100
52 83.6 65.4 98.0
51 35.3 27.7 41.5



#16
Acetone
Concen: 117.300 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 43 Resp: 152679
Ion Ratio Lower Upper
43 100
58 33.0 27.7 41.5

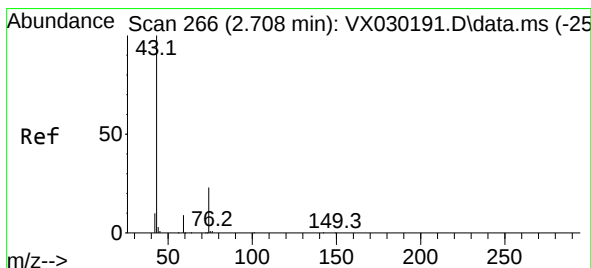
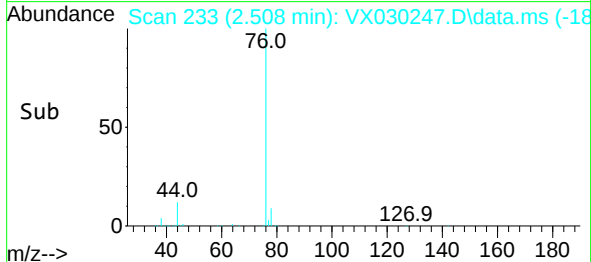
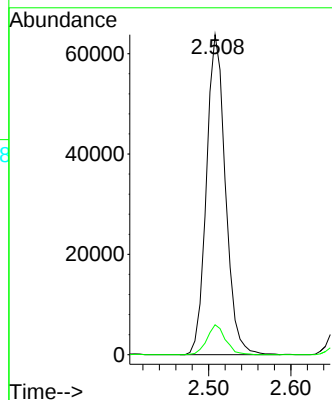
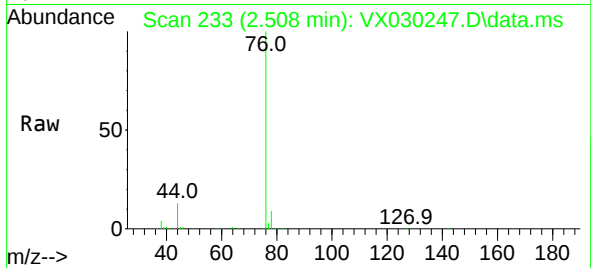




#17
Carbon Disulfide
Concen: 19.204 ug/l
RT: 2.508 min Scan# 211
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

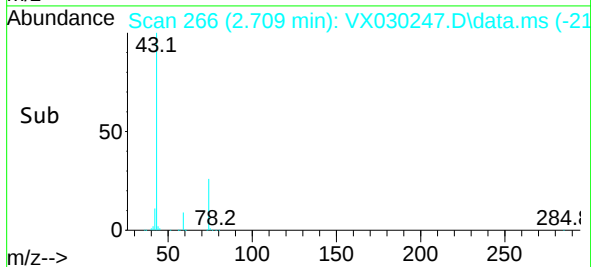
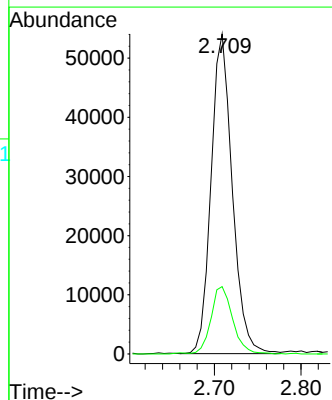
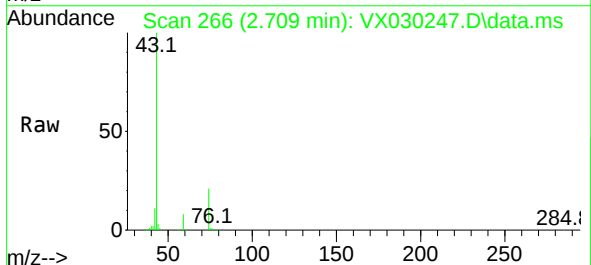
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

Tgt Ion: 76 Resp: 102432
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6



#18
Methyl Acetate
Concen: 23.894 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 43 Resp: 91991
Ion Ratio Lower Upper
43 100
74 21.7 19.4 29.2

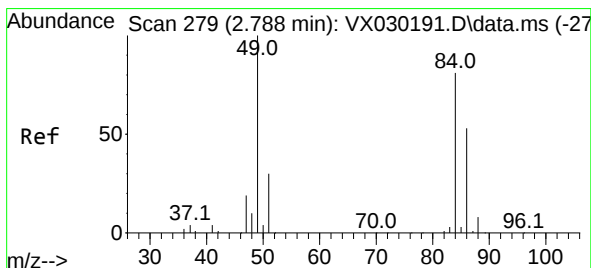
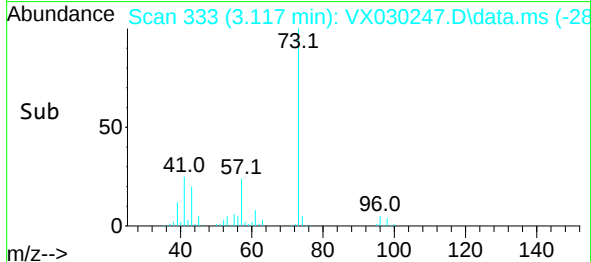
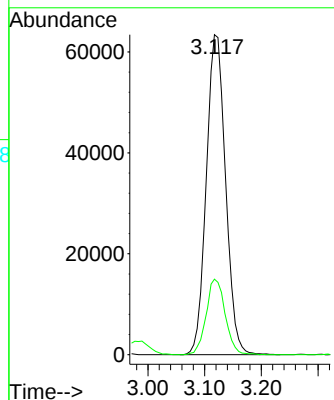
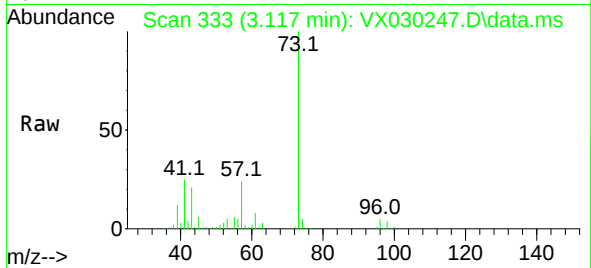




#19
Methyl tert-butyl Ether
Concen: 22.128 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

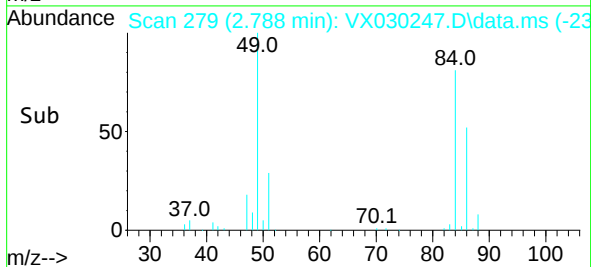
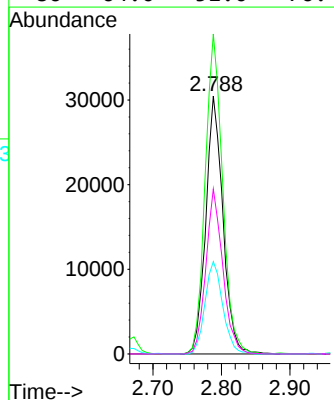
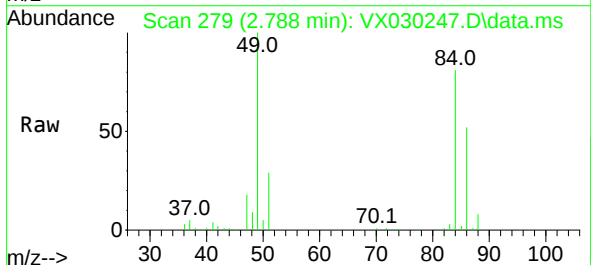
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

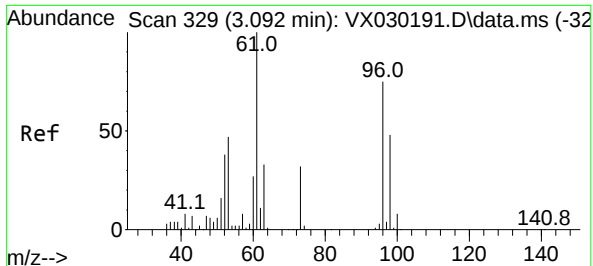
Tgt Ion: 73 Resp: 149774
Ion Ratio Lower Upper
73 100
57 23.6 19.0 28.6



#20
Methylene Chloride
Concen: 22.429 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 84 Resp: 53159
Ion Ratio Lower Upper
84 100
49 124.0 93.8 140.6
51 35.8 29.4 44.0
86 64.0 51.0 76.4

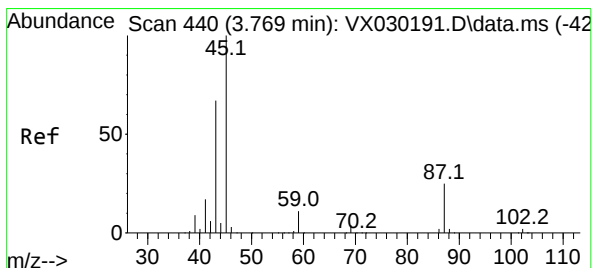
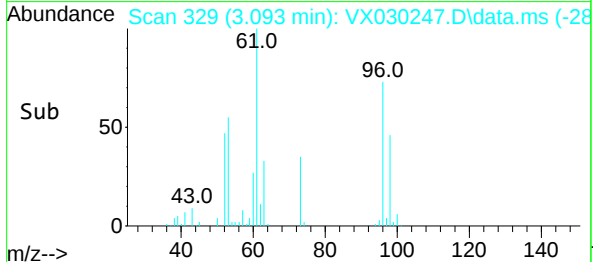
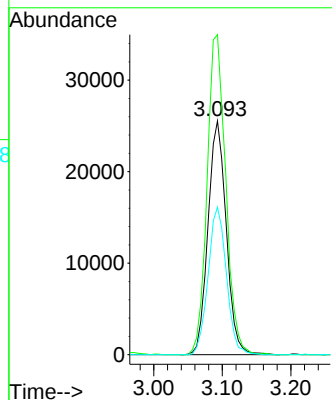
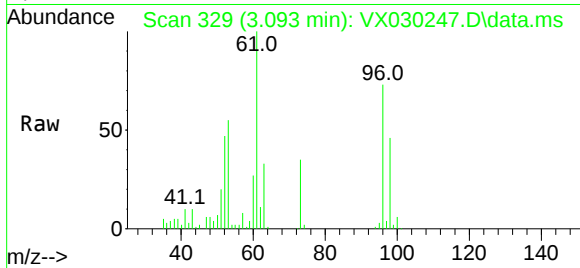




#21
trans-1,2-Dichloroethene
Concen: 21.737 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

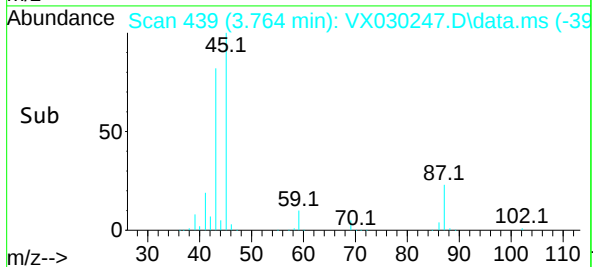
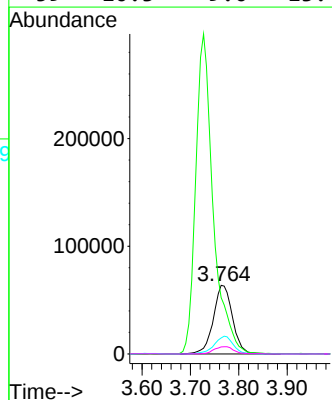
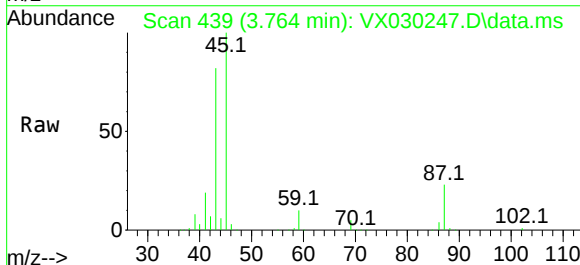
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

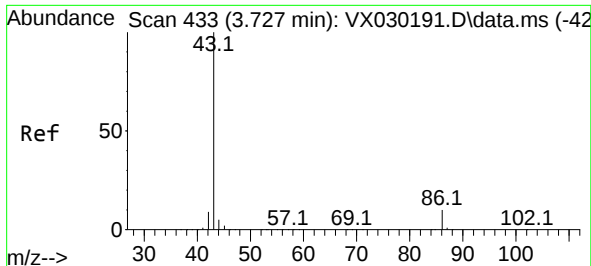
Tgt Ion: 96 Resp: 47407
Ion Ratio Lower Upper
96 100
61 136.9 105.6 158.4
98 63.1 50.1 75.1



#22
Diisopropyl ether
Concen: 22.697 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.005 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 45 Resp: 175104
Ion Ratio Lower Upper
45 100
43 81.4 65.4 98.0
87 23.3 22.3 33.5
59 10.3 9.0 13.4

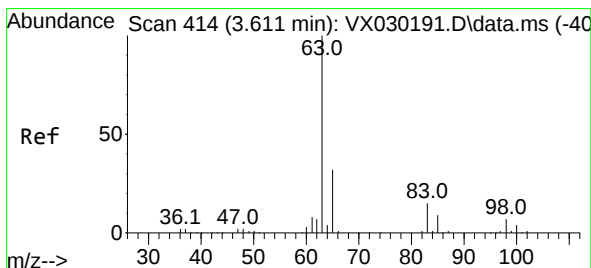
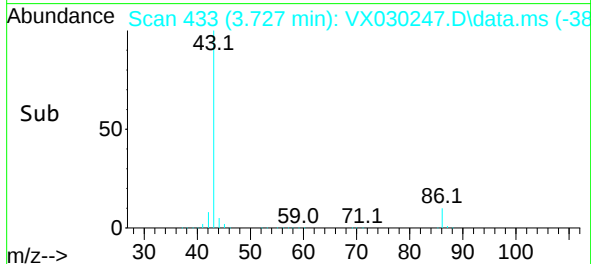
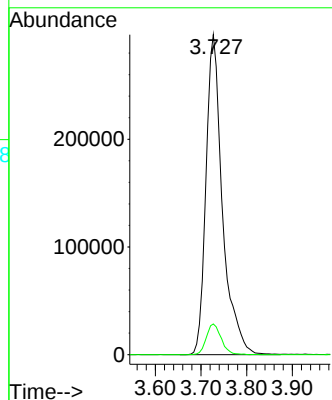
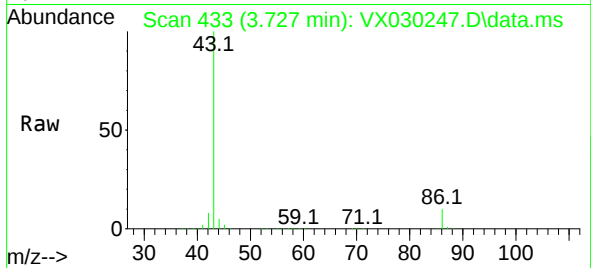




#23
 Vinyl Acetate
 Concen: 111.286 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

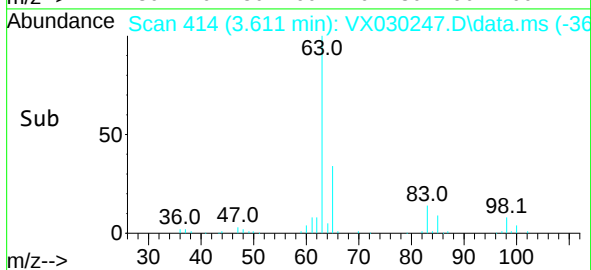
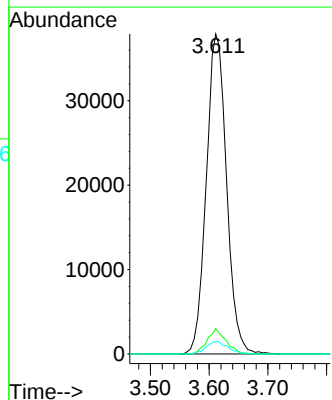
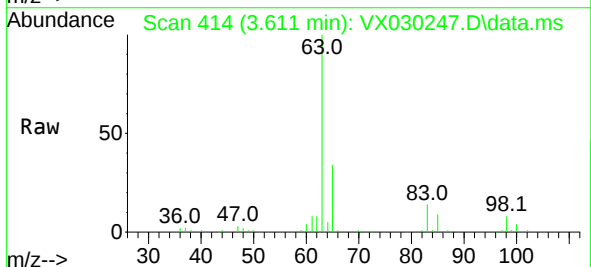
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBS02

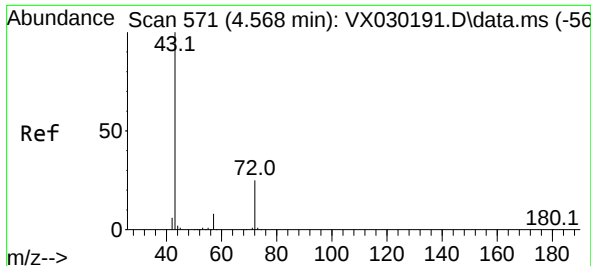
Tgt Ion: 43 Resp: 744742
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 22.157 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

Tgt Ion: 63 Resp: 90833
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.5 10.5
 100 3.9 2.3 6.9

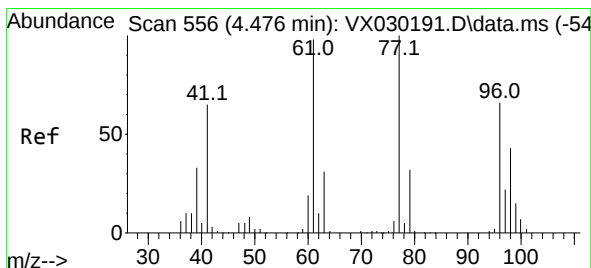
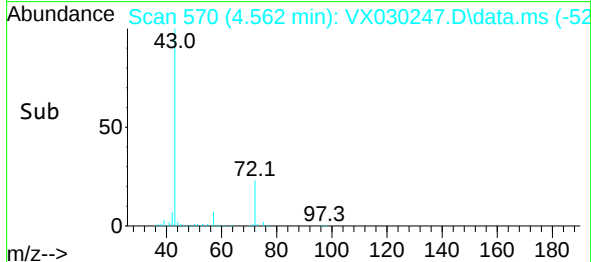
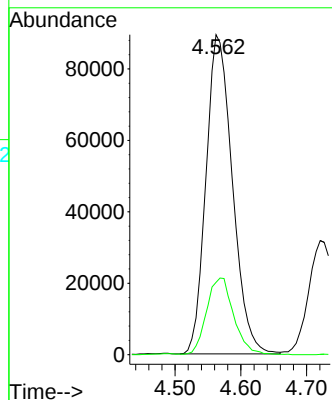
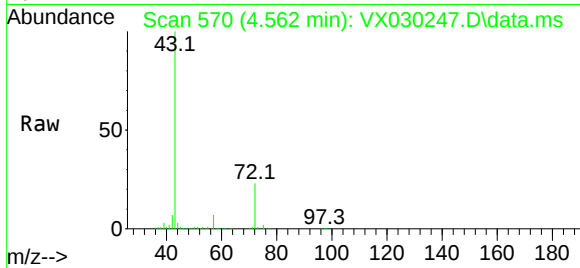




#25
2-Butanone
Concen: 114.294 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

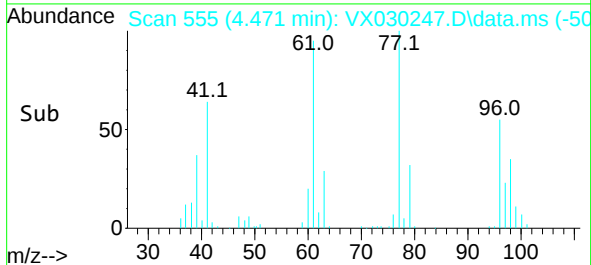
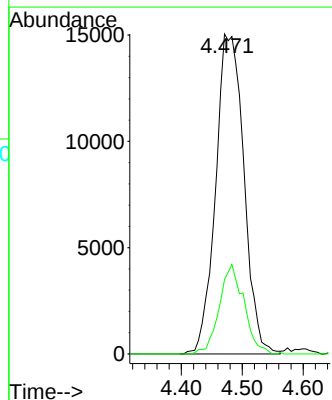
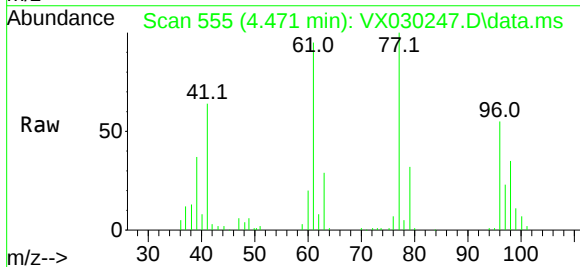
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

Tgt Ion: 43 Resp: 249990
Ion Ratio Lower Upper
43 100
72 22.5 21.7 32.5



#26
2,2-Dichloropropane
Concen: 16.311 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.005 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 77 Resp: 48352
Ion Ratio Lower Upper
77 100
97 24.5 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 21.125 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

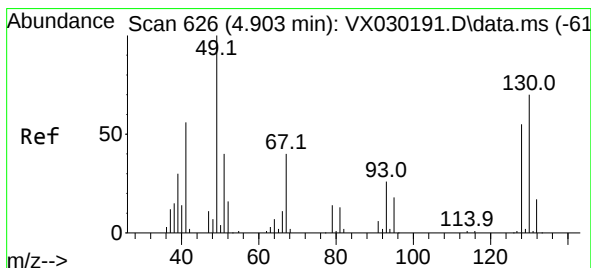
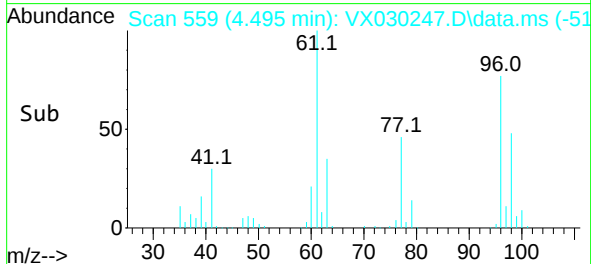
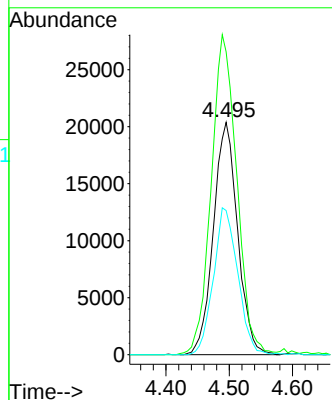
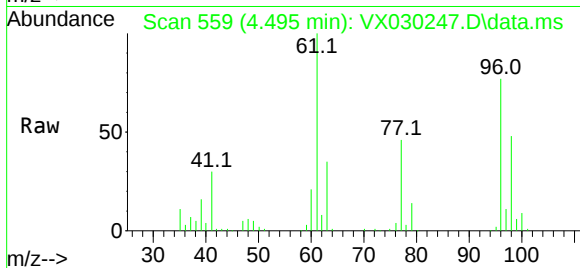
Tgt Ion: 96 Resp: 54179

Ion Ratio Lower Upper

96 100

61 145.3 0.0 270.0

98 63.4 0.0 127.8



#28

Bromochloromethane

Concen: 22.033 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.001 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

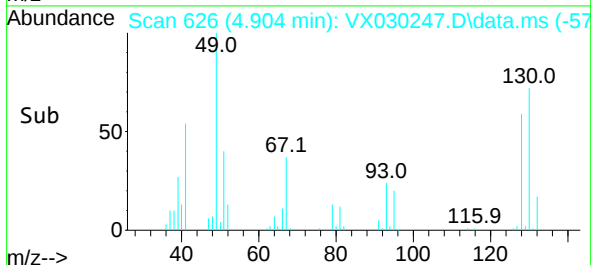
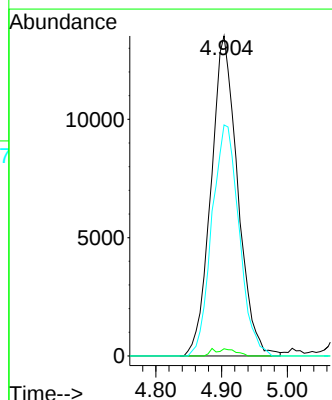
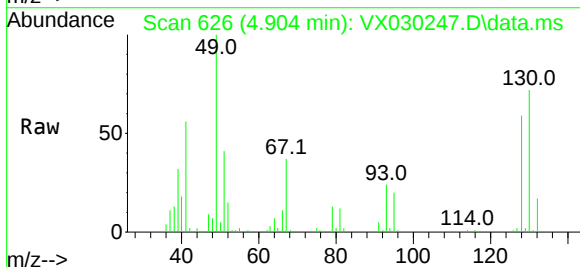
Tgt Ion: 49 Resp: 38159

Ion Ratio Lower Upper

49 100

129 1.1 0.0 4.4

130 73.7 62.8 94.2





#29

Tetrahydrofuran

Concen: 115.461 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

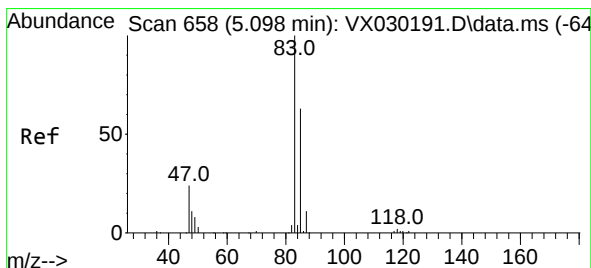
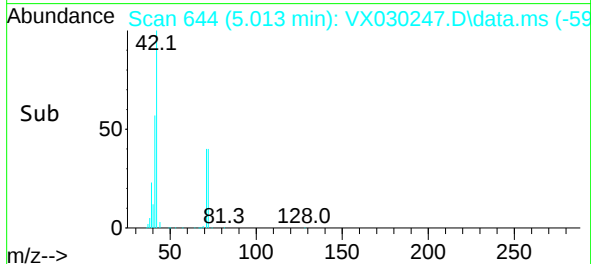
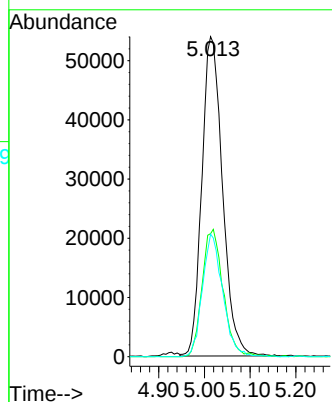
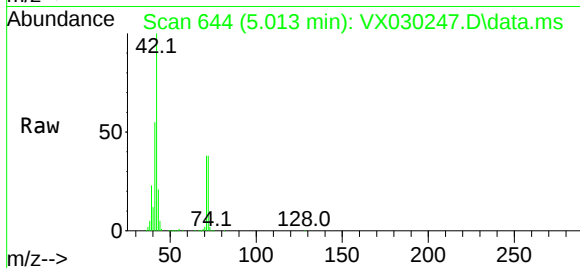
Tgt Ion: 42 Resp: 169921

Ion Ratio Lower Upper

42 100

72 40.6 36.5 54.7

71 37.6 33.9 50.9



#30

Chloroform

Concen: 22.474 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.001 min

Lab File: VX030247.D

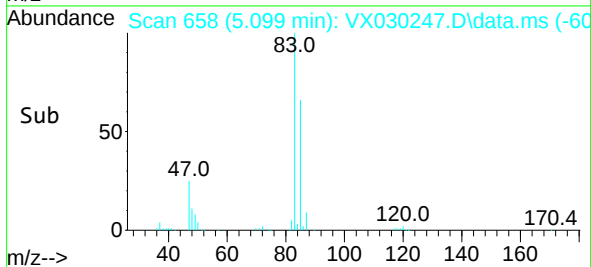
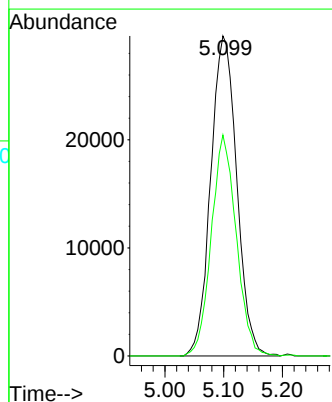
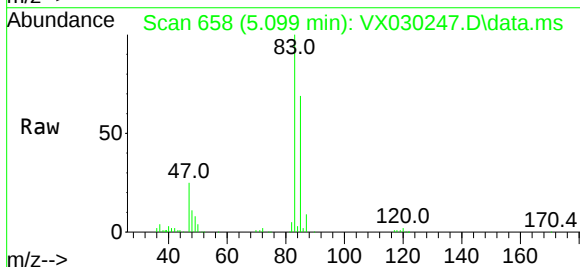
Acq: 27 Jul 2022 22:06

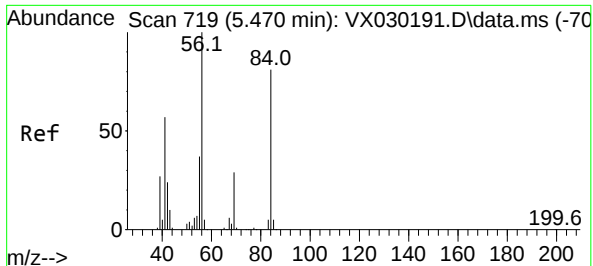
Tgt Ion: 83 Resp: 91219

Ion Ratio Lower Upper

83 100

85 69.1 51.5 77.3

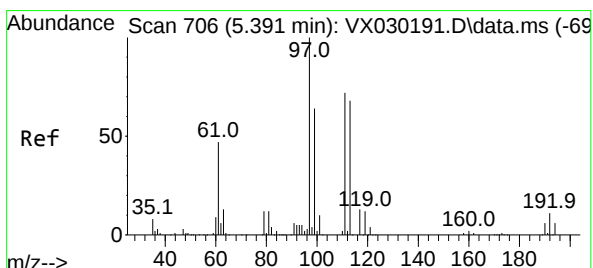
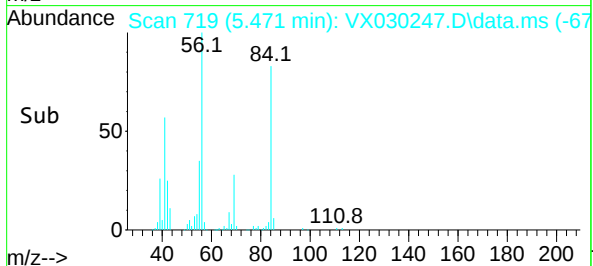
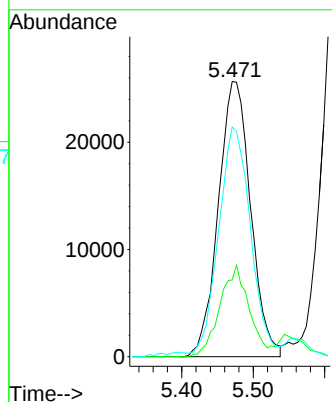
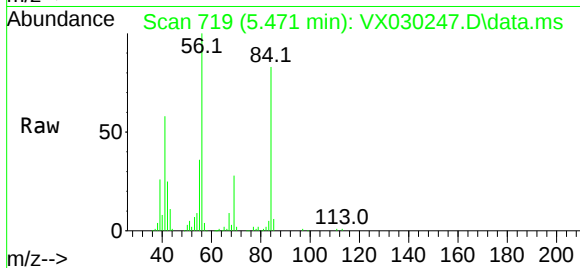




#31
Cyclohexane
Concen: 21.825 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

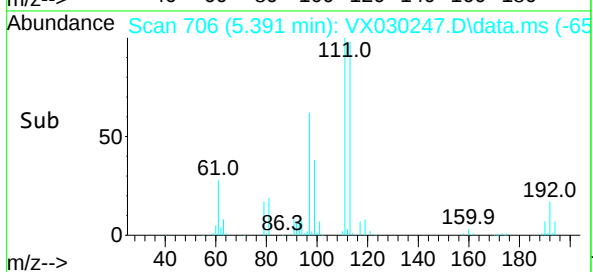
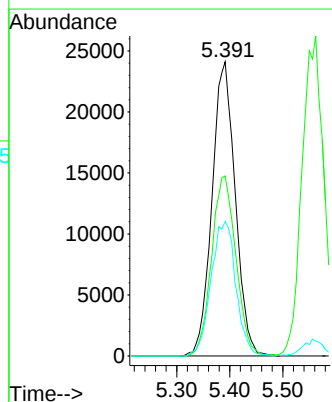
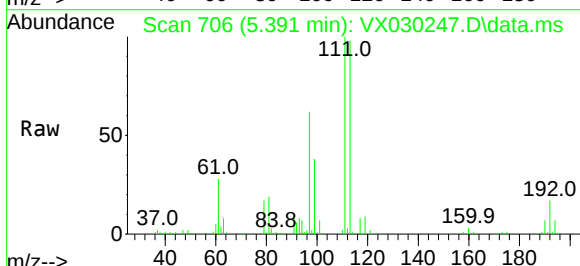
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

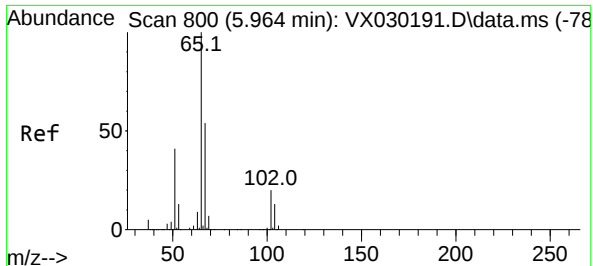
Tgt Ion: 56 Resp: 80563
Ion Ratio Lower Upper
56 100
69 27.9 25.4 38.0
84 81.9 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 22.226 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 97 Resp: 73330
Ion Ratio Lower Upper
97 100
99 64.0 51.4 77.0
61 48.8 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 55.465 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

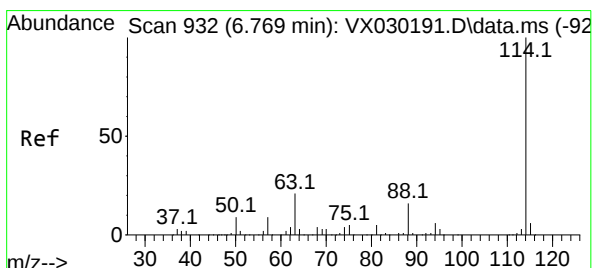
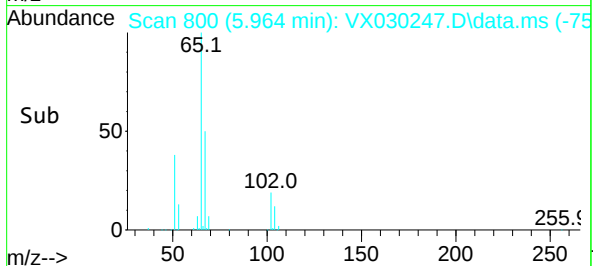
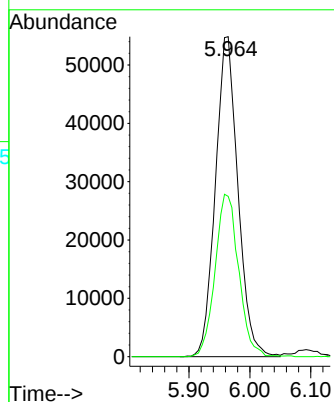
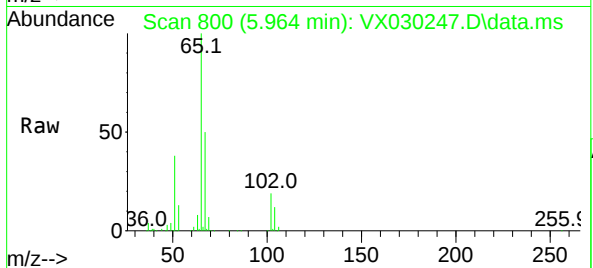
VX0727WBS02

Tgt Ion: 65 Resp: 141010

Ion Ratio Lower Upper

65 100

67 53.1 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

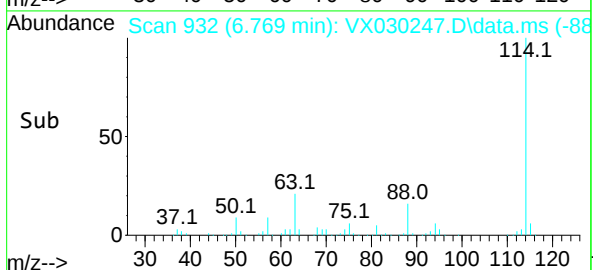
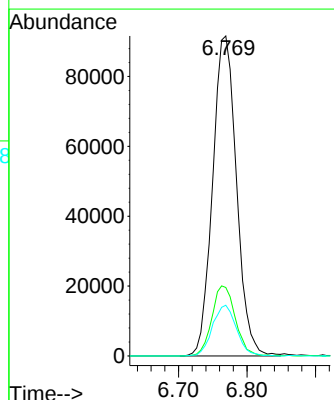
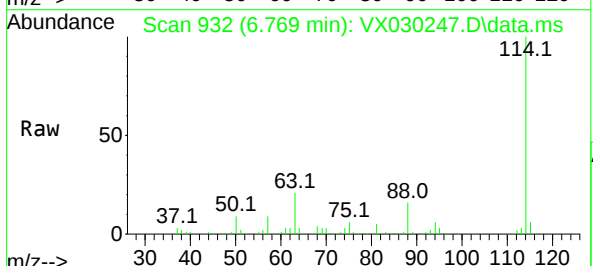
Tgt Ion: 114 Resp: 221576

Ion Ratio Lower Upper

114 100

63 21.4 0.0 38.4

88 15.8 0.0 31.8

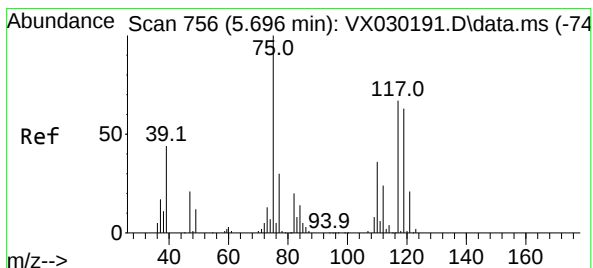
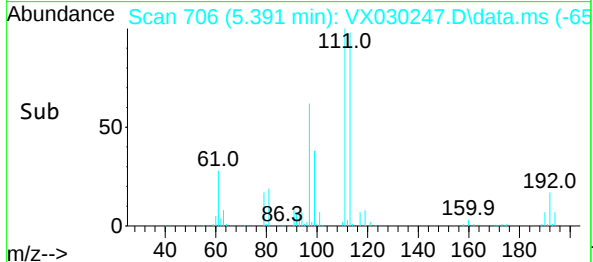
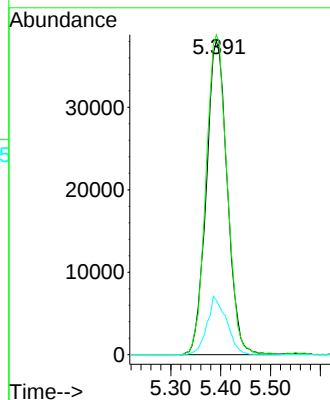
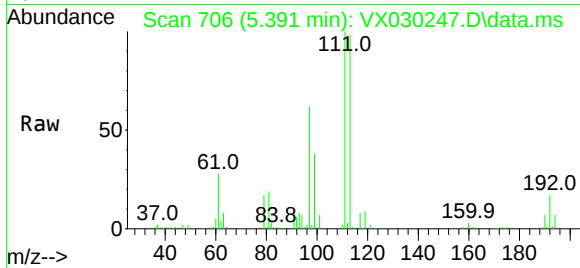




#35
Dibromofluoromethane
Concen: 52.542 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

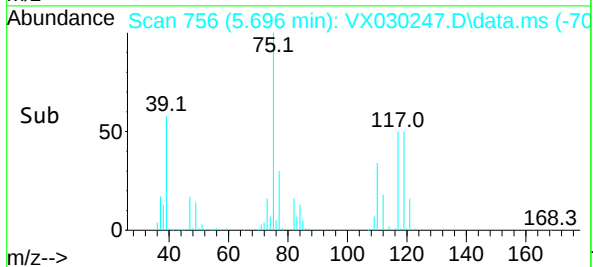
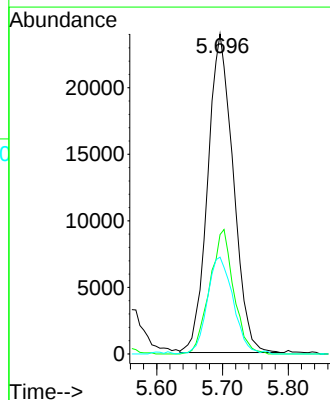
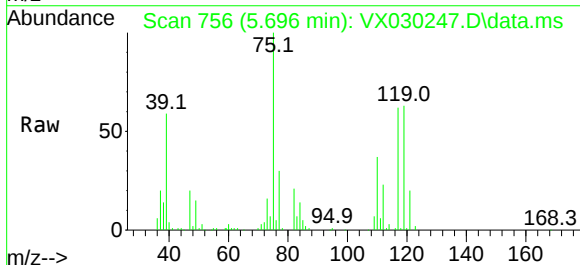
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

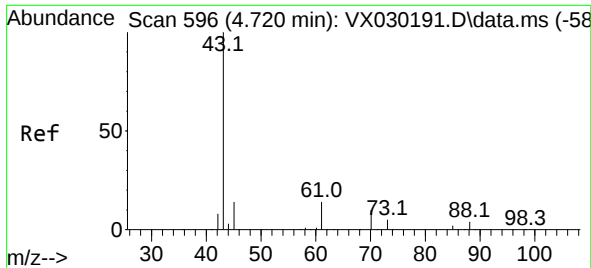
Tgt Ion:113 Resp: 111291
Ion Ratio Lower Upper
113 100
111 102.5 83.2 124.8
192 17.3 14.8 22.2



#36
1,1-Dichloropropene
Concen: 21.214 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 75 Resp: 64665
Ion Ratio Lower Upper
75 100
110 36.8 19.3 57.9
77 30.9 24.4 36.6

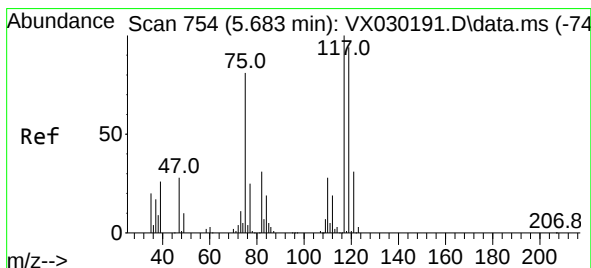
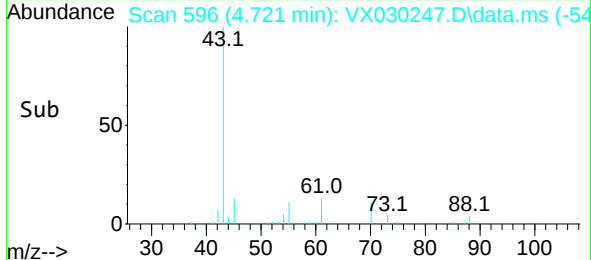
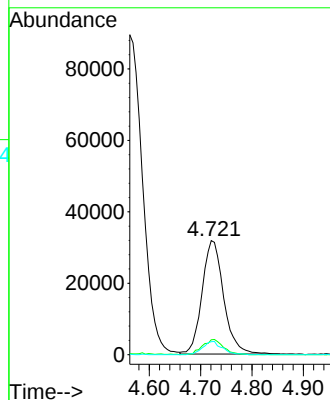
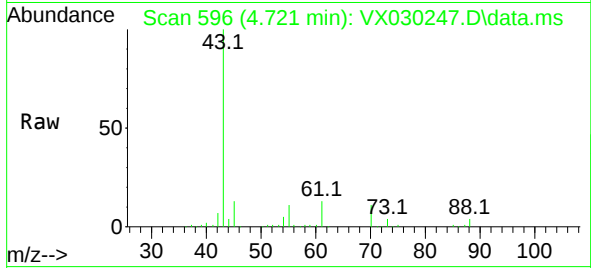




#37
Ethyl Acetate
Concen: 21.499 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

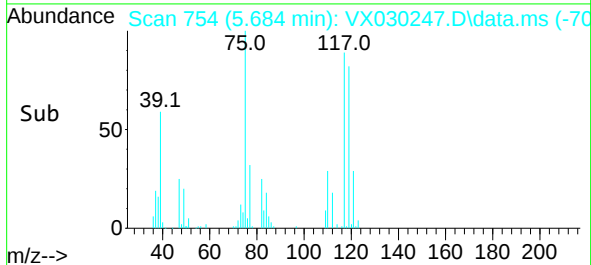
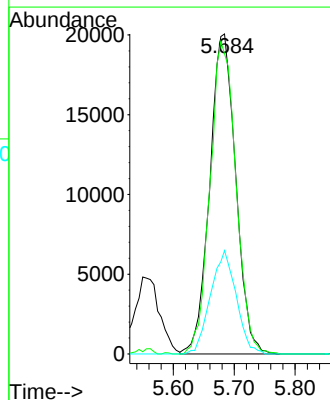
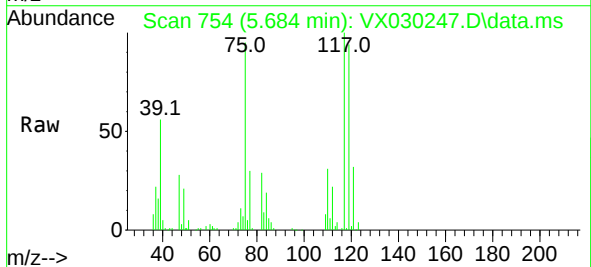
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

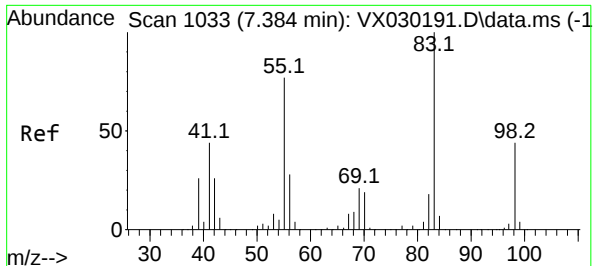
Tgt Ion: 43	Resp: 92805
Ion Ratio	Lower Upper
43 100	
61 12.9	11.7 17.5
70 10.5	9.3 13.9



#38
Carbon Tetrachloride
Concen: 20.944 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 117	Resp: 59601
Ion Ratio	Lower Upper
117 100	
119 93.9	74.1 111.1
121 32.3	25.8 38.8





#39

Methylcyclohexane

Concen: 19.923 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.001 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

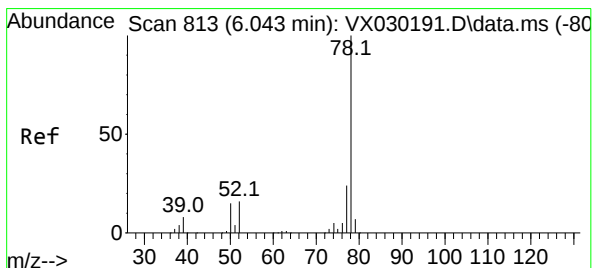
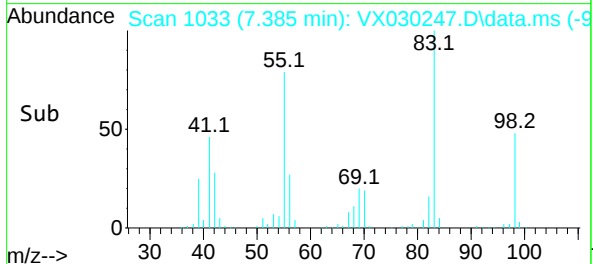
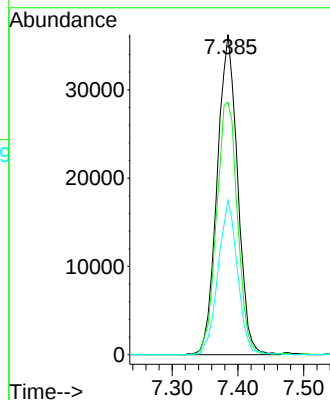
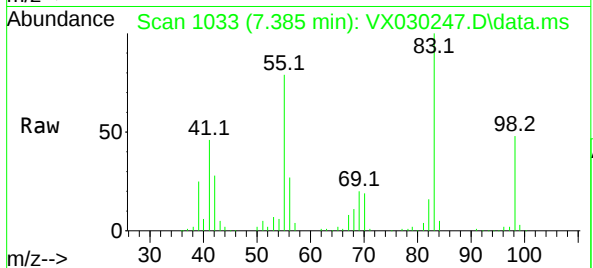
Tgt Ion: 83 Resp: 78390

Ion Ratio Lower Upper

83 100

55 78.8 57.7 86.5

98 48.2 36.5 54.7



#40

Benzene

Concen: 21.402 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.001 min

Lab File: VX030247.D

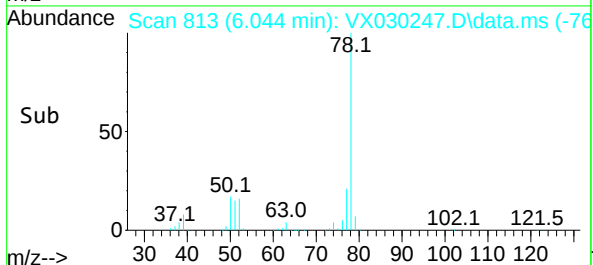
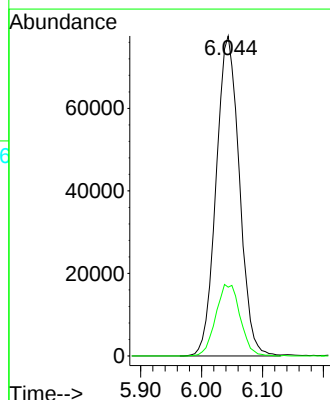
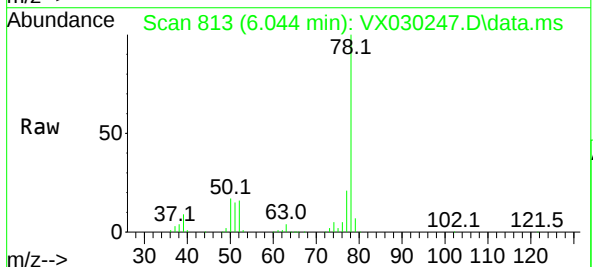
Acq: 27 Jul 2022 22:06

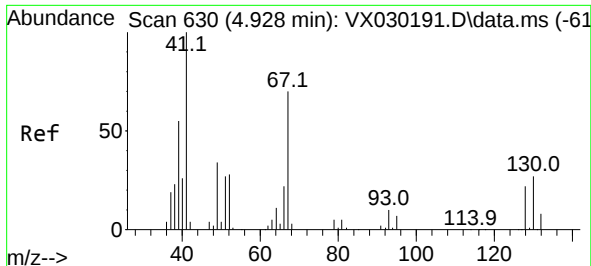
Tgt Ion: 78 Resp: 205260

Ion Ratio Lower Upper

78 100

77 21.5 18.0 27.0

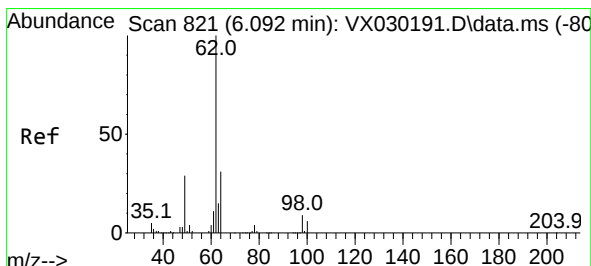
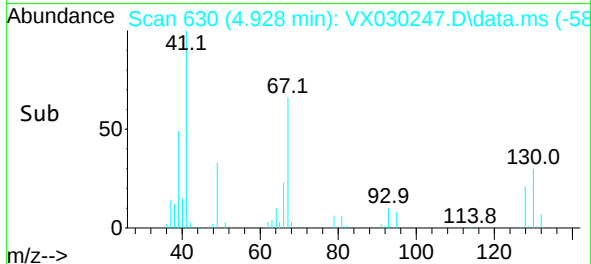
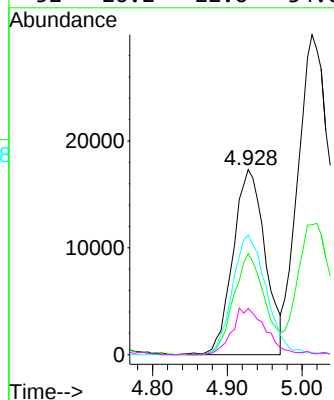
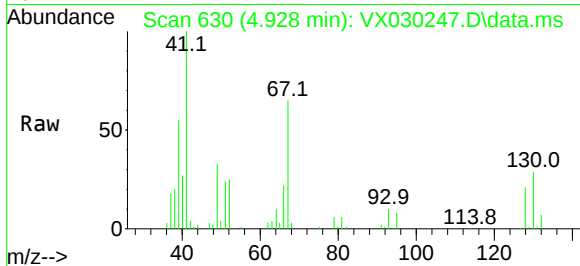




#41
Methacrylonitrile
Concen: 22.382 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

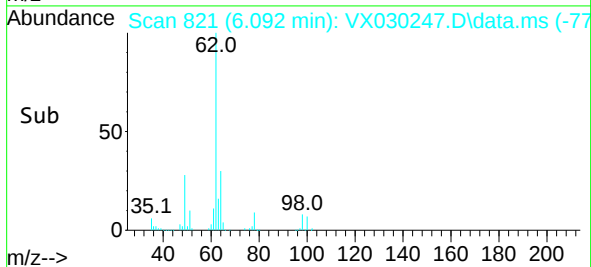
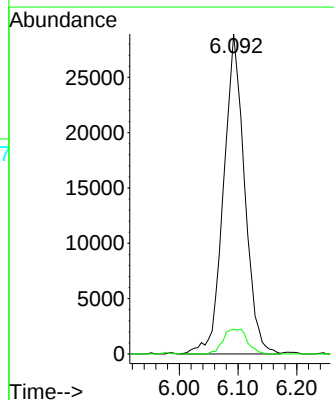
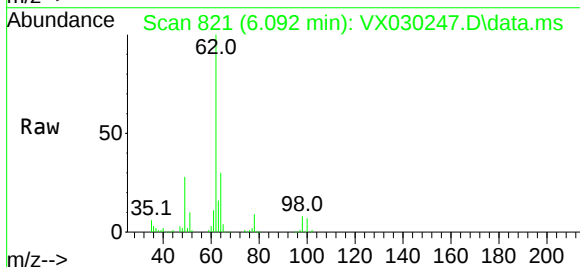
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

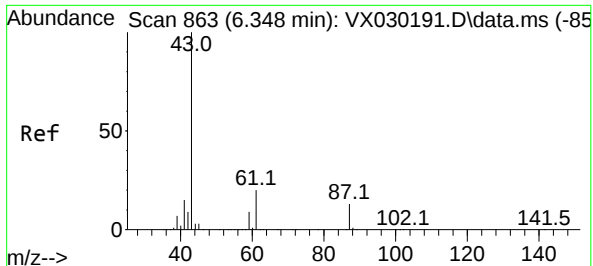
Tgt Ion:	41	Resp:	51790
Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.9	64.3
67	68.0	60.1	90.1
52	26.2	22.6	34.0



#42
1,2-Dichloroethane
Concen: 21.716 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:	62	Resp:	71968
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2

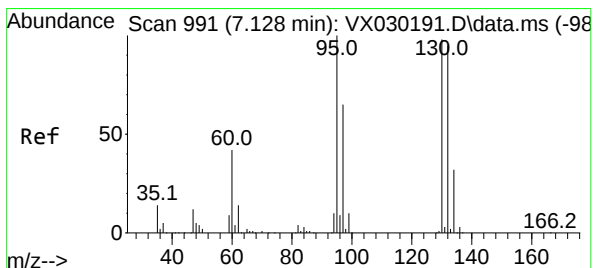
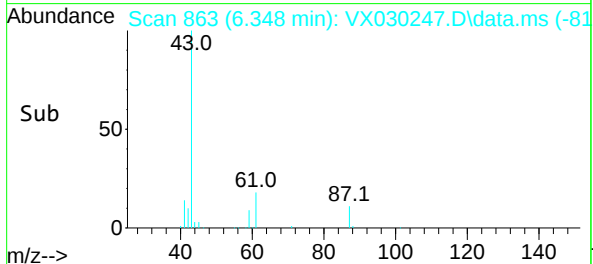
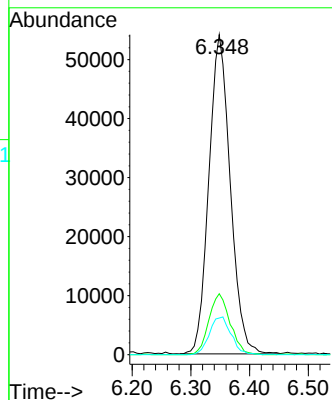
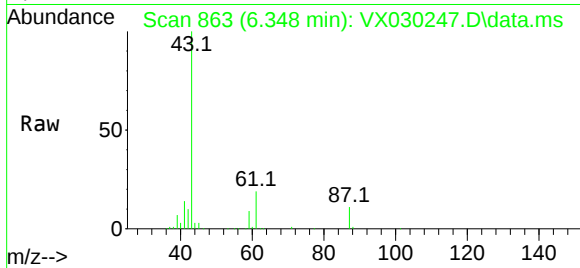




#43
Isopropyl Acetate
Concen: 21.614 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

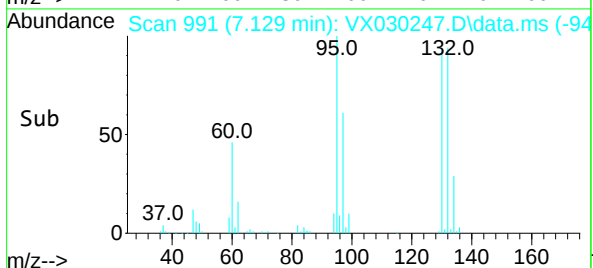
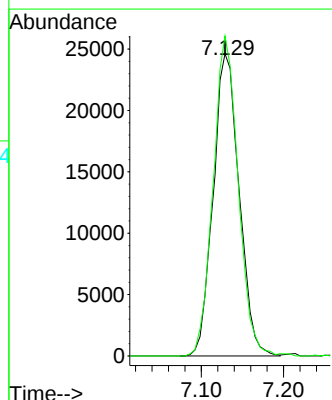
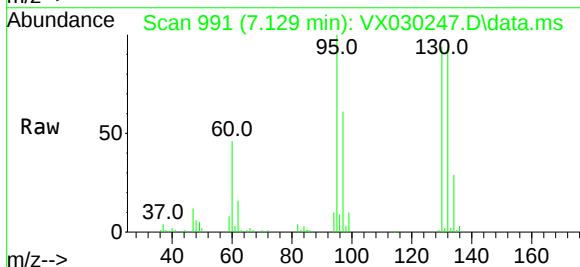
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

Tgt Ion: 43 Resp: 136771
Ion Ratio Lower Upper
43 100
61 18.9 16.5 24.7
87 12.0 11.1 16.7



#44
Trichloroethene
Concen: 20.580 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:130 Resp: 53933
Ion Ratio Lower Upper
130 100
95 105.9 0.0 194.8





#45

1,2-Dichloropropane

Concen: 21.466 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

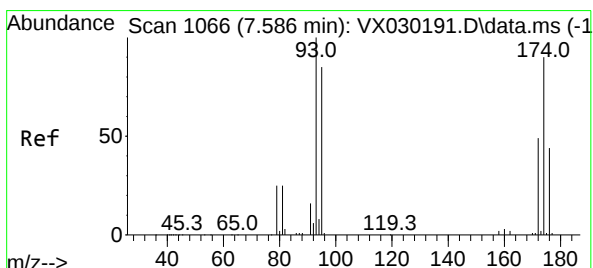
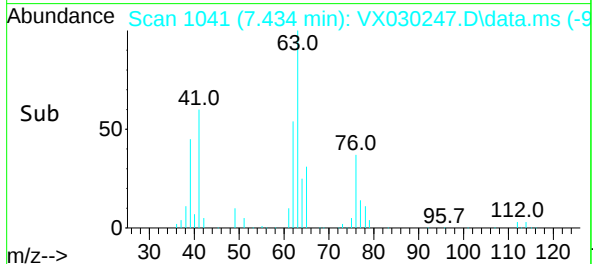
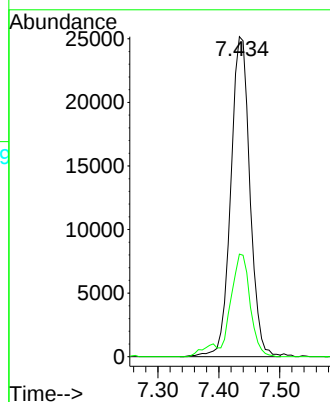
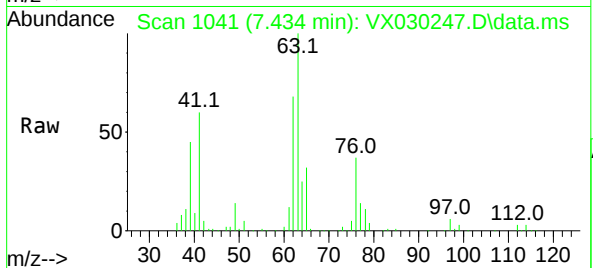
VX0727WBS02

Tgt Ion: 63 Resp: 54911

Ion Ratio Lower Upper

63 100

65 32.0 25.2 37.8



#46

Dibromomethane

Concen: 20.681 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

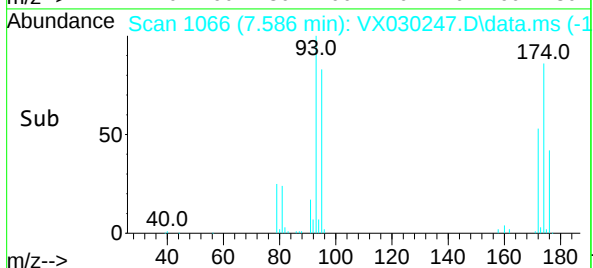
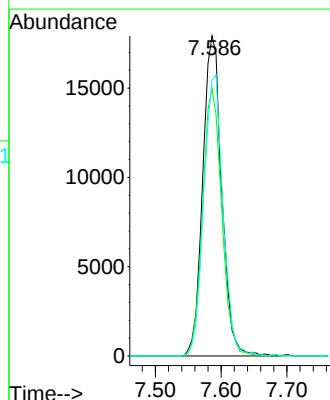
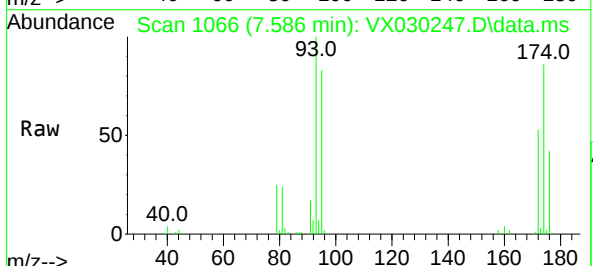
Tgt Ion: 93 Resp: 35976

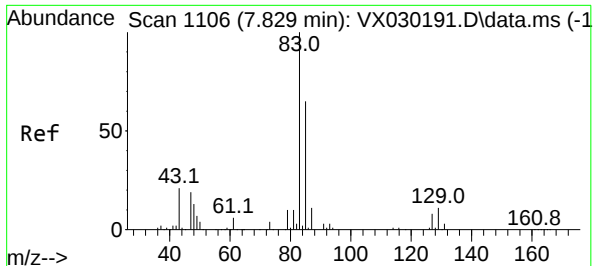
Ion Ratio Lower Upper

93 100

95 84.3 67.4 101.0

174 89.1 75.6 113.4

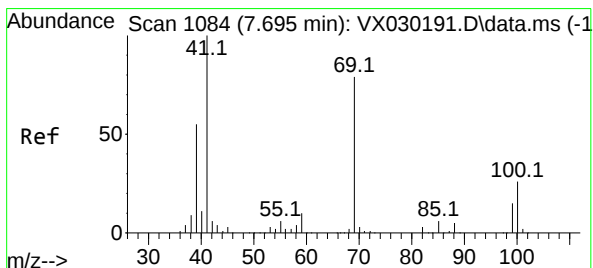
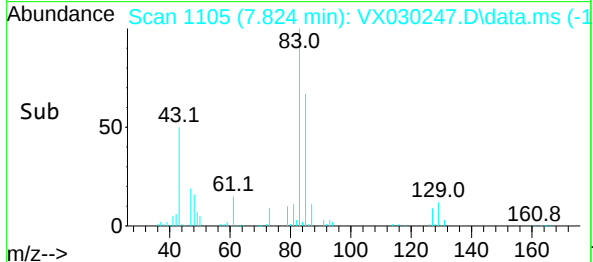
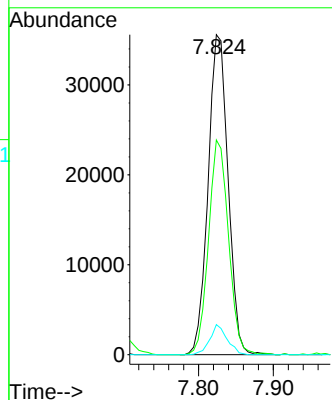
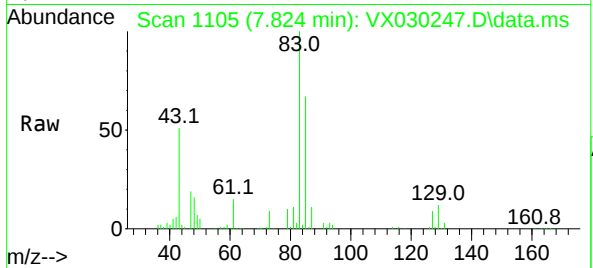




#47
Bromodichloromethane
Concen: 20.916 ug/l
RT: 7.824 min Scan# 1106
Delta R.T. -0.005 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

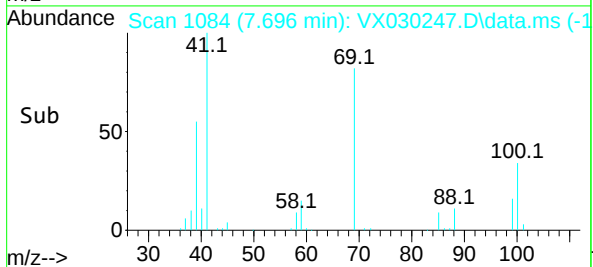
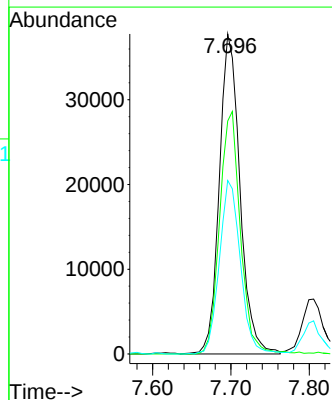
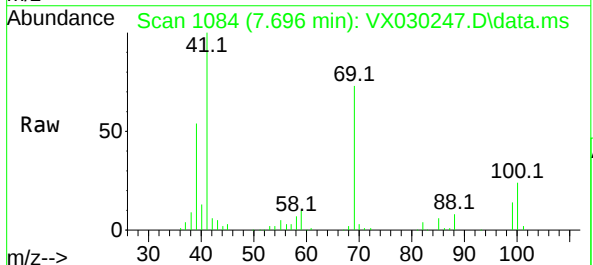
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

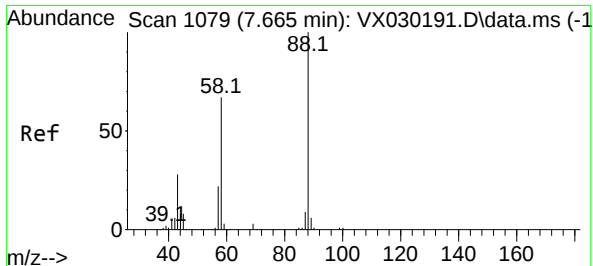
Tgt Ion: 83 Resp: 66142
Ion Ratio Lower Upper
83 100
85 67.1 53.5 80.3
127 9.4 6.6 10.0



#48
Methyl methacrylate
Concen: 22.272 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 41 Resp: 69372
Ion Ratio Lower Upper
41 100
69 76.1 68.8 103.2
39 55.3 44.6 66.8





#49

1,4-Dioxane

Concen: 427.530 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

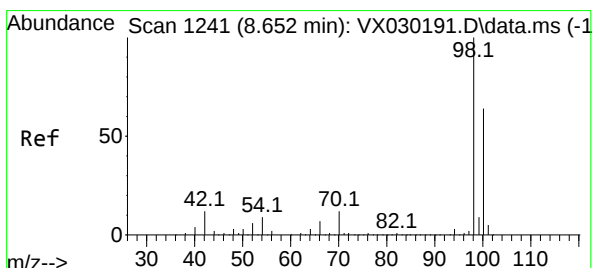
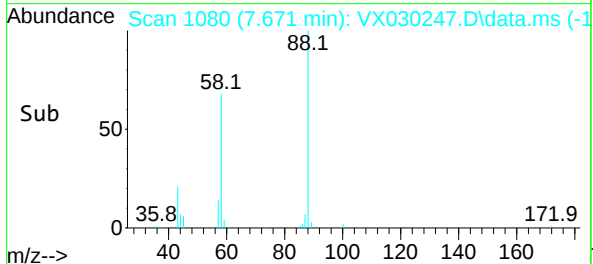
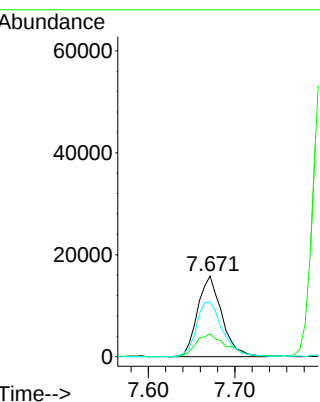
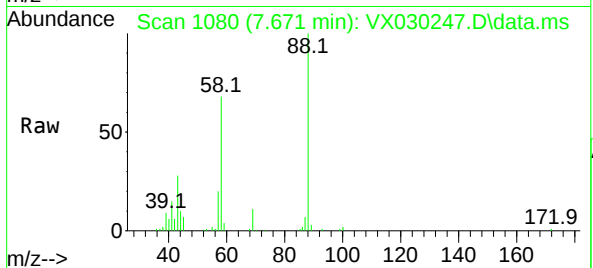
Tgt Ion: 88 Resp: 30756

Ion Ratio Lower Upper

88 100

43 35.7 23.8 35.8

58 72.9 53.8 80.6



#50

Toluene-d8

Concen: 52.054 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.001 min

Lab File: VX030247.D

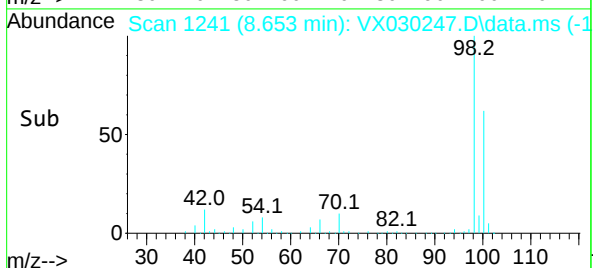
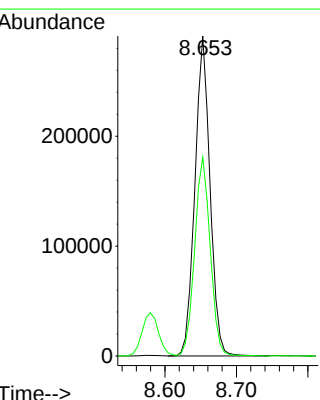
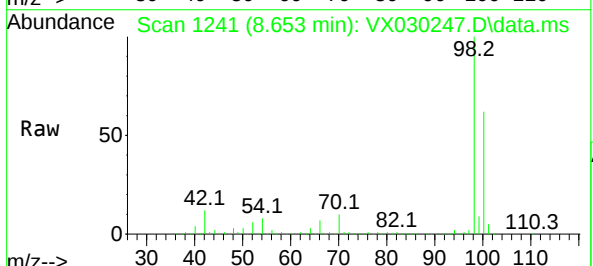
Acq: 27 Jul 2022 22:06

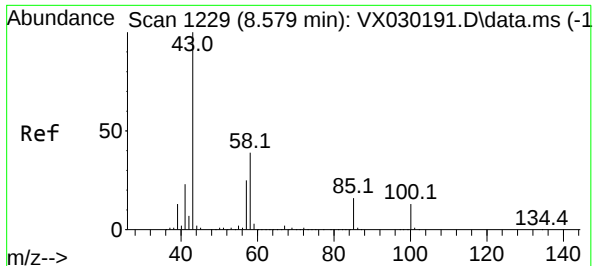
Tgt Ion: 98 Resp: 426994

Ion Ratio Lower Upper

98 100

100 64.0 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 110.498 ug/l

RT: 8.580 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

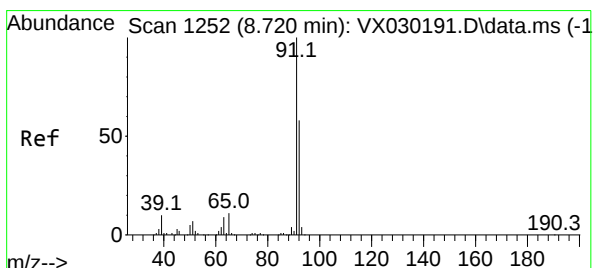
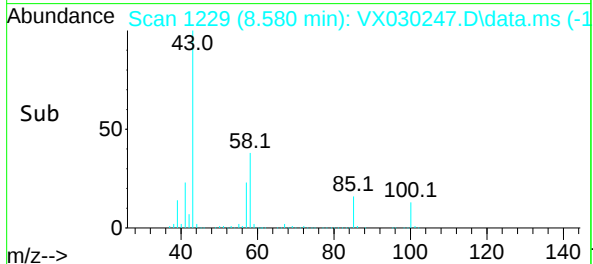
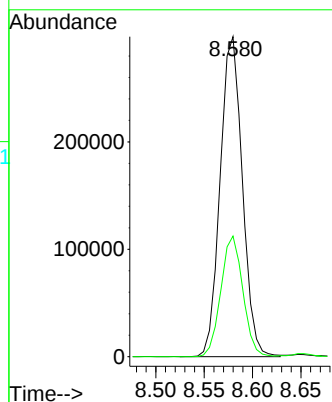
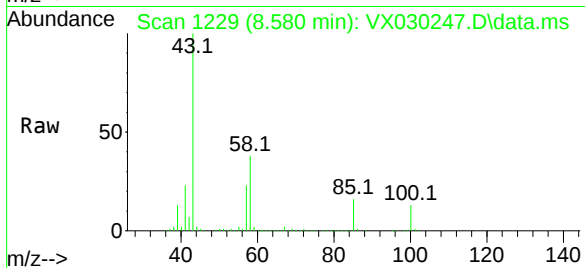
VX0727WBS02

Tgt Ion: 43 Resp: 474703

Ion Ratio Lower Upper

43 100

58 37.4 31.4 47.2



#52

Toluene

Concen: 21.211 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX030247.D

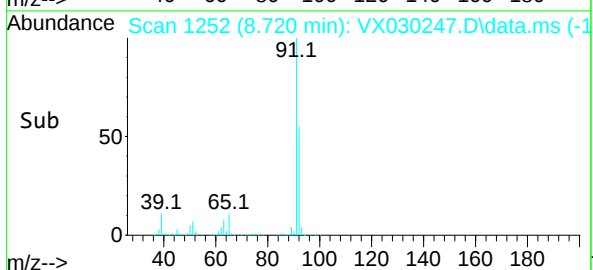
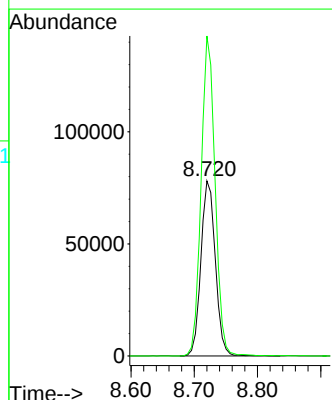
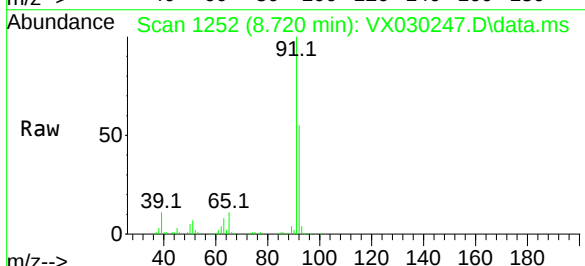
Acq: 27 Jul 2022 22:06

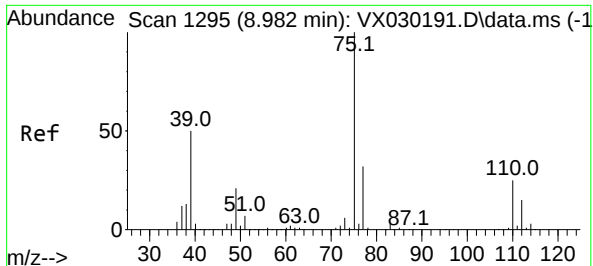
Tgt Ion: 92 Resp: 124115

Ion Ratio Lower Upper

92 100

91 176.9 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.441 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

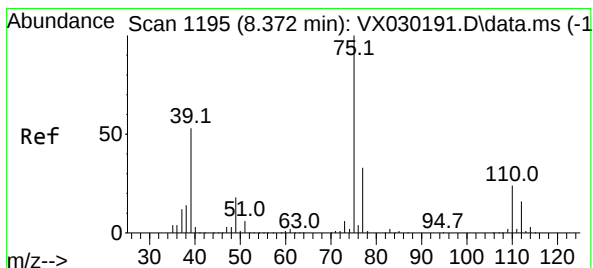
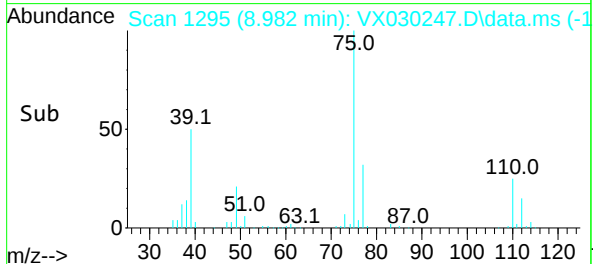
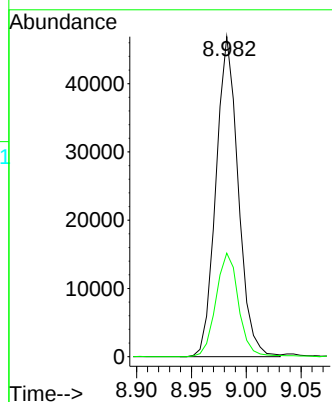
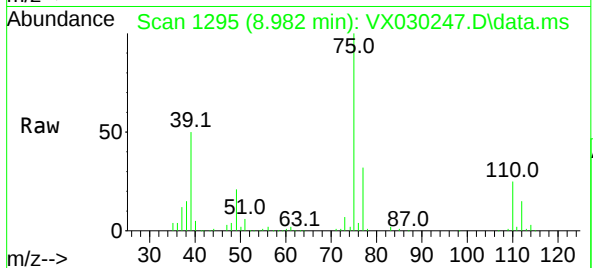
VX0727WBS02

Tgt Ion: 75 Resp: 66271

Ion Ratio Lower Upper

75 100

77 32.4 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 20.279 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

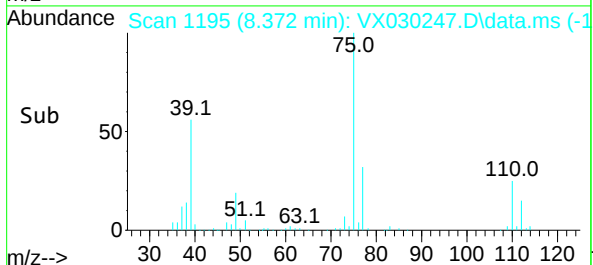
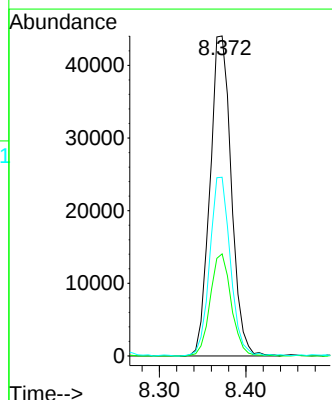
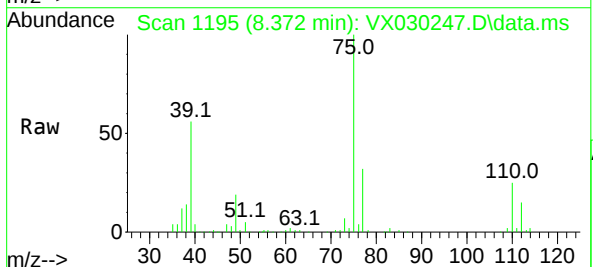
Tgt Ion: 75 Resp: 75332

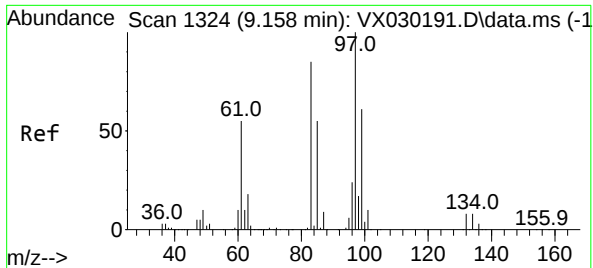
Ion Ratio Lower Upper

75 100

77 31.9 25.0 37.4

39 55.9 37.5 56.3



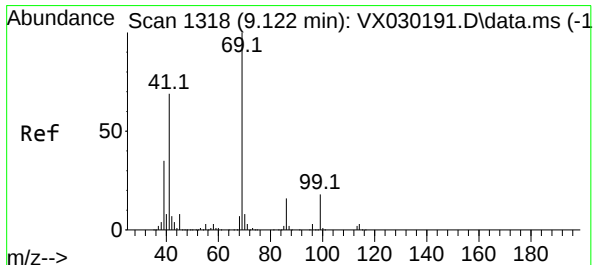
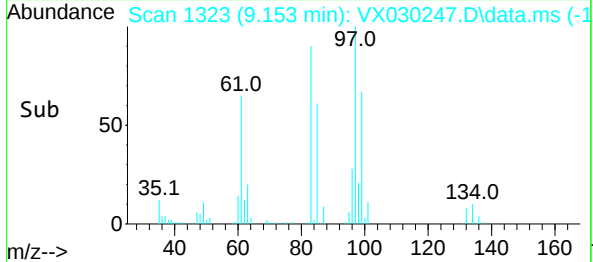
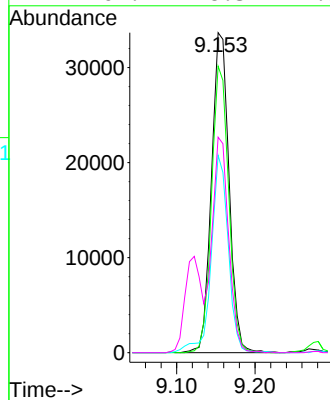
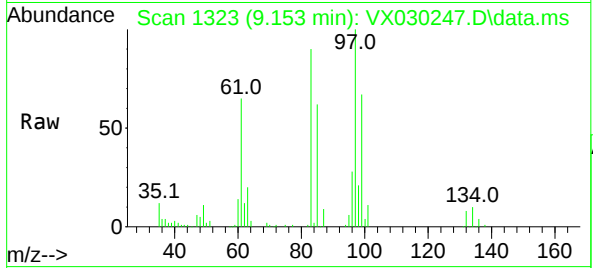


#55
 1,1,2-Trichloroethane
 Concen: 21.037 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBS02

Tgt Ion: 97 Resp: 52412

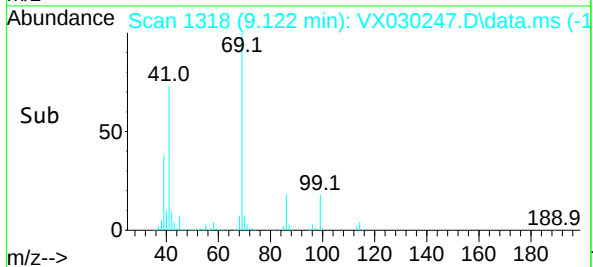
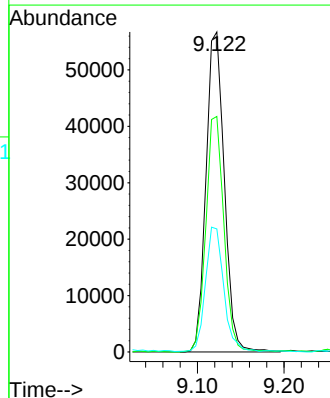
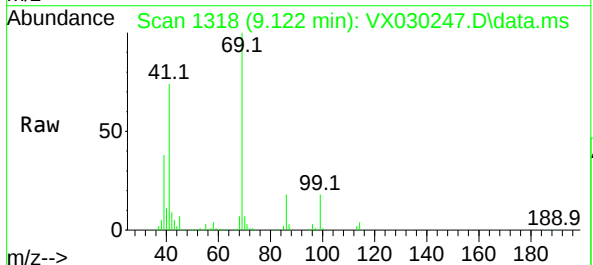
Ion	Ratio	Lower	Upper
97	100		
83	89.6	68.9	103.3
85	61.7	44.0	66.0
99	67.4	48.3	72.5

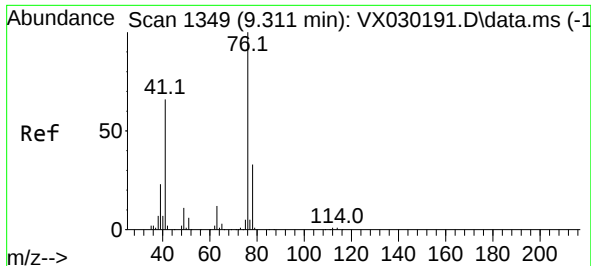


#56
 Ethyl methacrylate
 Concen: 21.157 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.000 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

Tgt Ion: 69 Resp: 83326

Ion	Ratio	Lower	Upper
69	100		
41	72.6	52.3	78.5
39	38.5	28.2	42.4





#57

1,3-Dichloropropane

Concen: 21.688 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

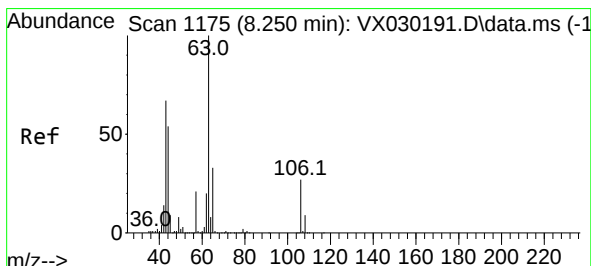
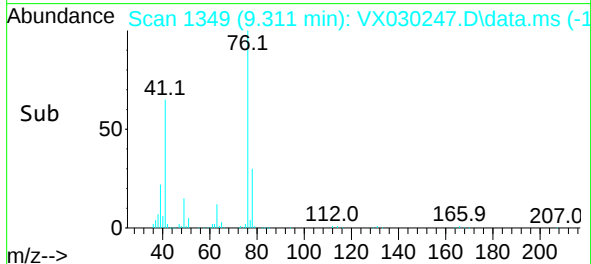
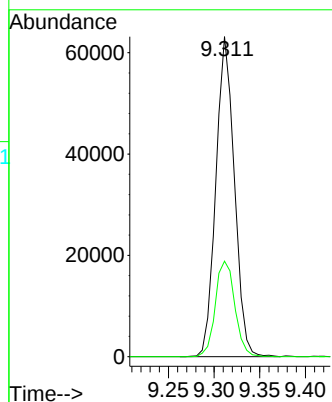
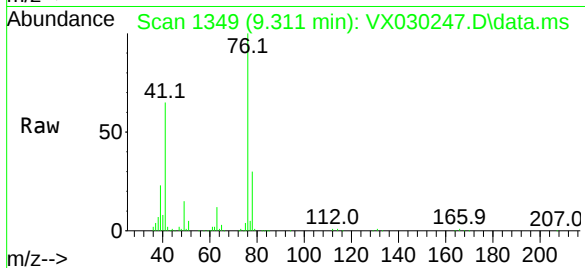
VX0727WBS02

Tgt Ion: 76 Resp: 89191

Ion Ratio Lower Upper

76 100

78 31.4 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 104.127 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.006 min

Lab File: VX030247.D

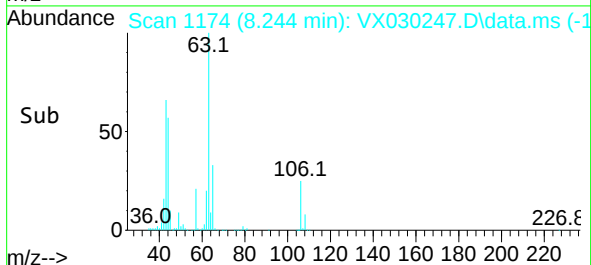
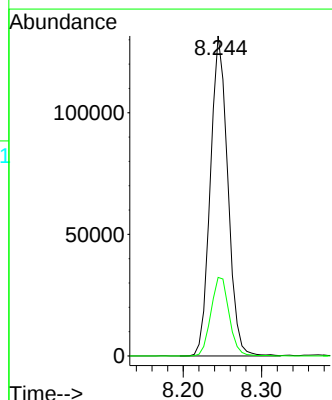
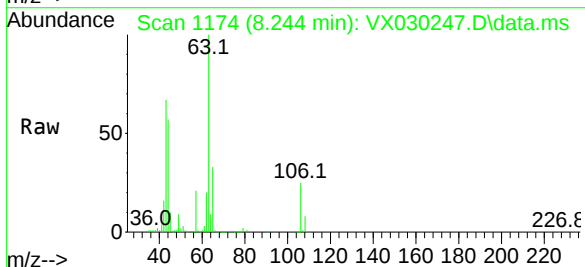
Acq: 27 Jul 2022 22:06

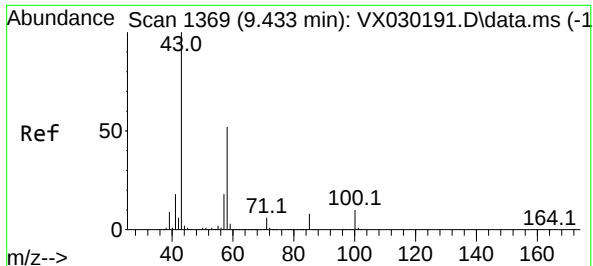
Tgt Ion: 63 Resp: 203529

Ion Ratio Lower Upper

63 100

106 25.5 22.2 33.2





#59

2-Hexanone

Concen: 111.907 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

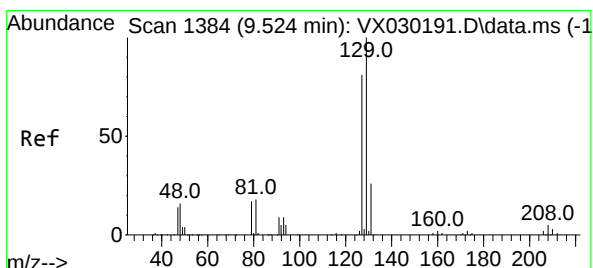
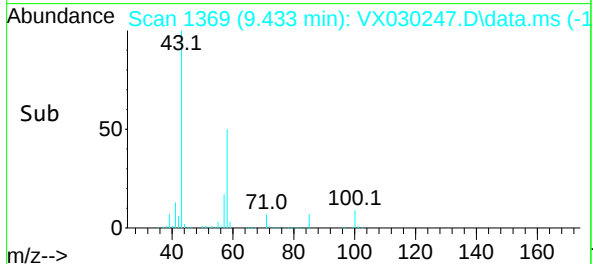
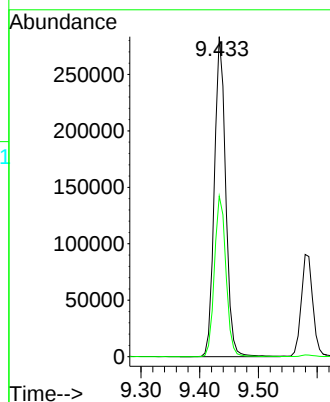
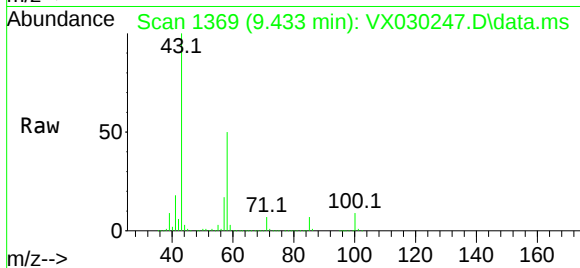
VX0727WBS02

Tgt Ion: 43 Resp: 379290

Ion Ratio Lower Upper

43 100

58 51.1 27.6 82.8



#60

Dibromochloromethane

Concen: 20.799 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX030247.D

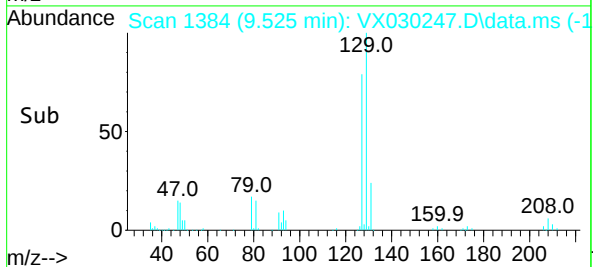
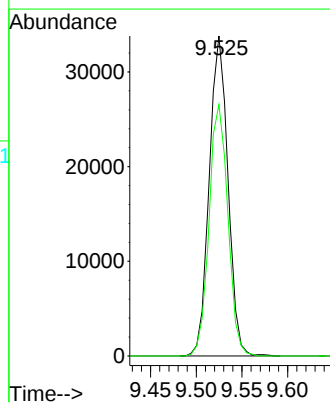
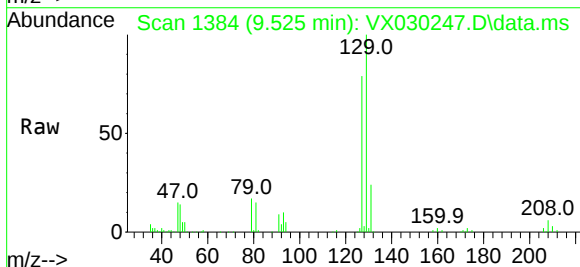
Acq: 27 Jul 2022 22:06

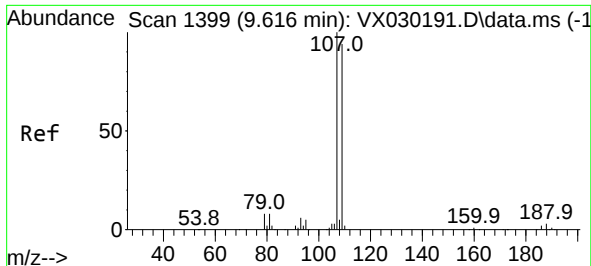
Tgt Ion: 129 Resp: 47967

Ion Ratio Lower Upper

129 100

127 79.1 38.5 115.5

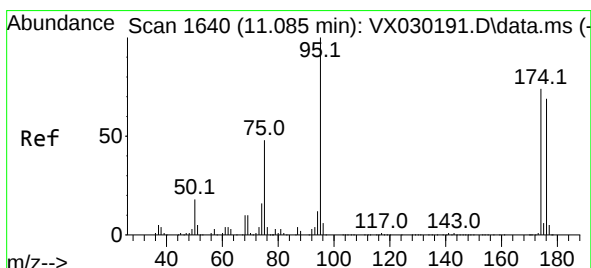
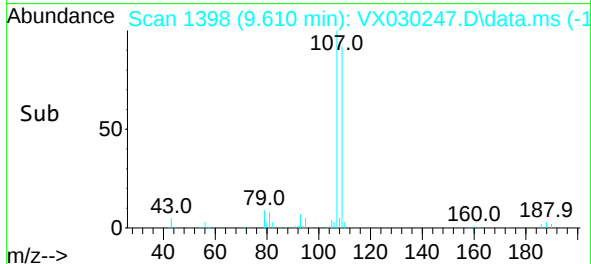
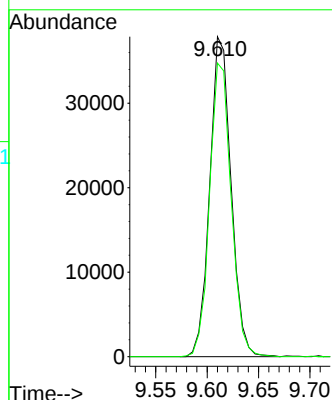
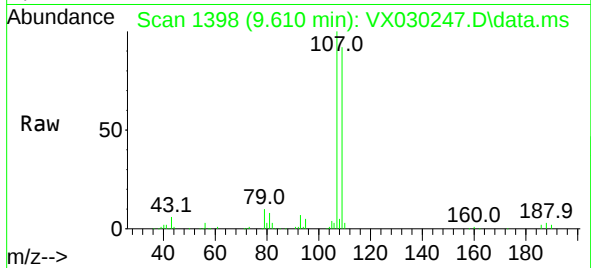




#61
1,2-Dibromoethane
Concen: 20.964 ug/l
RT: 9.610 min Scan# 1399
Delta R.T. -0.006 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

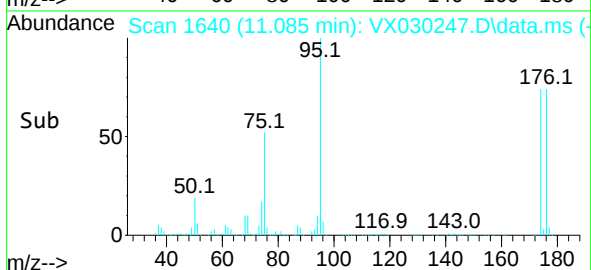
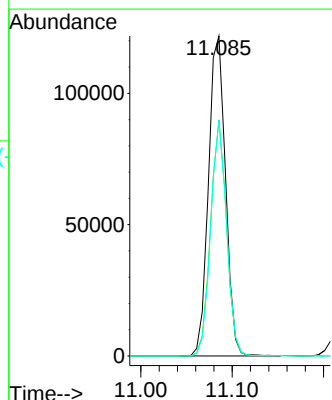
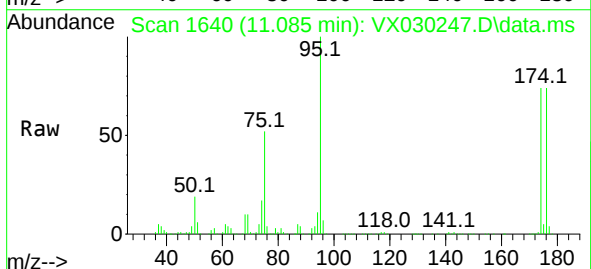
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

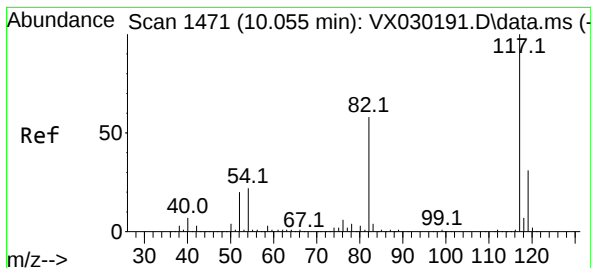
Tgt Ion:107 Resp: 54536
Ion Ratio Lower Upper
107 100
109 92.9 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.763 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 95 Resp: 157583
Ion Ratio Lower Upper
95 100
174 69.2 0.0 149.0
176 68.5 0.0 146.0

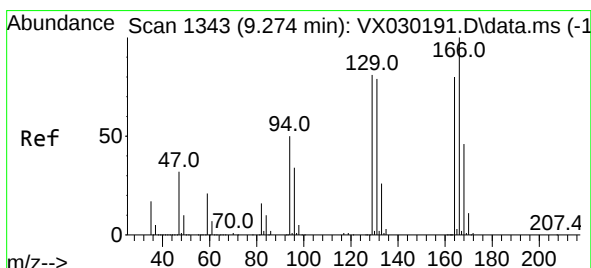
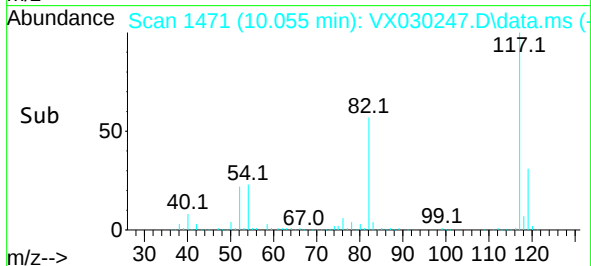
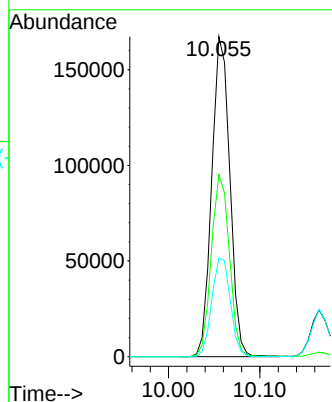
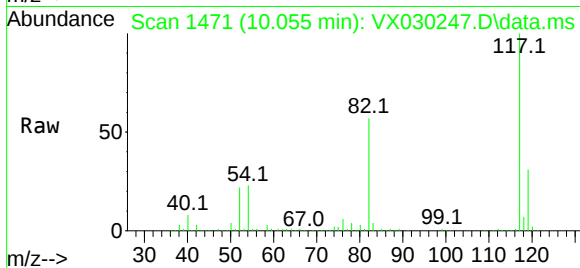




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

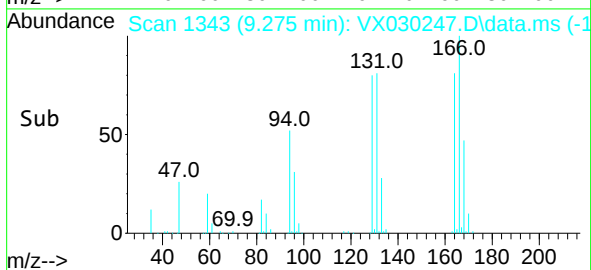
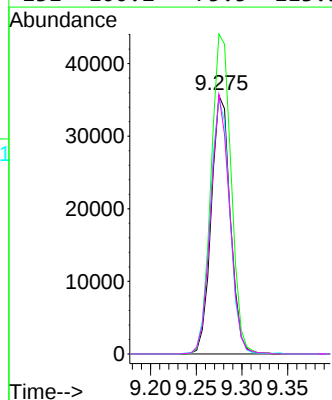
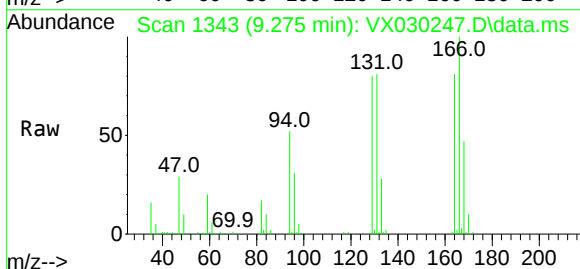
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

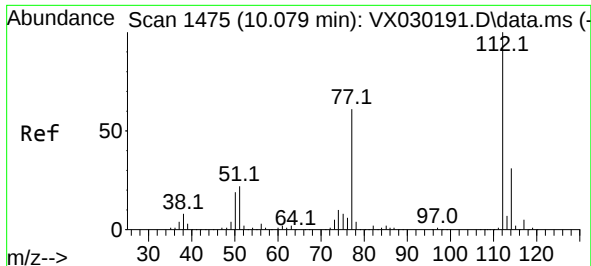
Tgt Ion:117 Resp: 229865
Ion Ratio Lower Upper
117 100
82 56.8 42.7 64.1
119 30.8 25.4 38.2



#64
Tetrachloroethene
Concen: 20.823 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:164 Resp: 51531
Ion Ratio Lower Upper
164 100
166 123.8 98.2 147.4
129 98.7 80.8 121.2
131 100.2 75.5 113.3

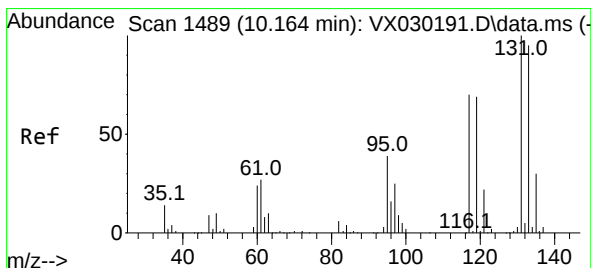
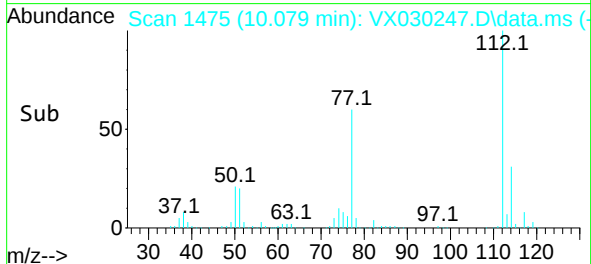
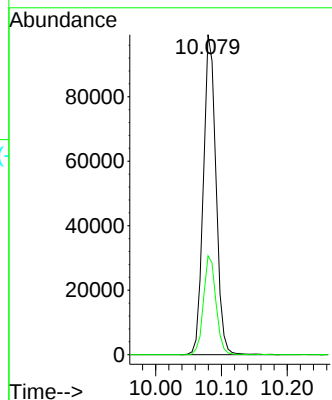
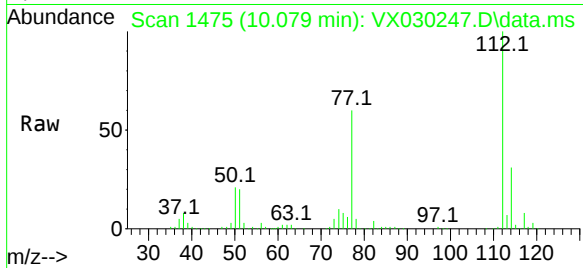




#65
Chlorobenzene
Concen: 21.238 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

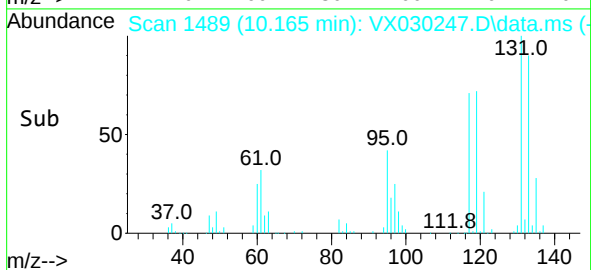
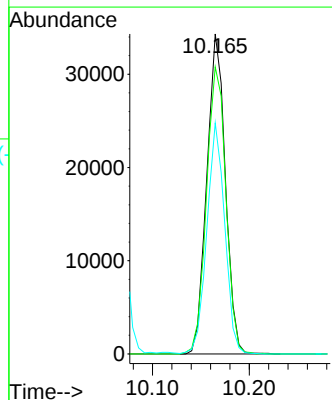
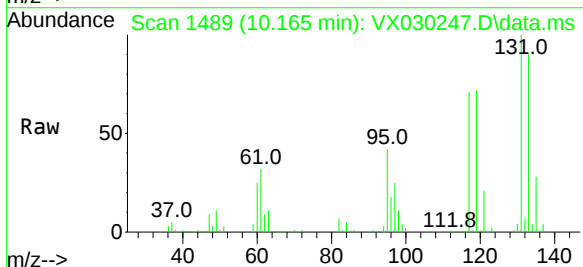
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

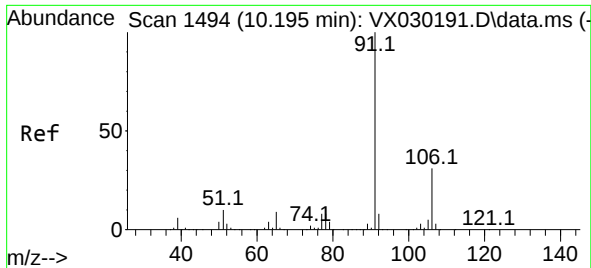
Tgt Ion:112 Resp: 132613
Ion Ratio Lower Upper
112 100
114 30.9 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.588 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:131 Resp: 45824
Ion Ratio Lower Upper
131 100
133 94.0 46.9 140.8
119 69.7 34.4 103.1

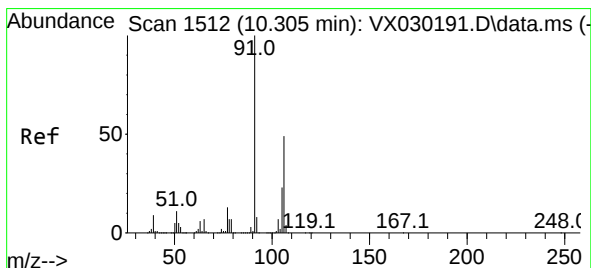
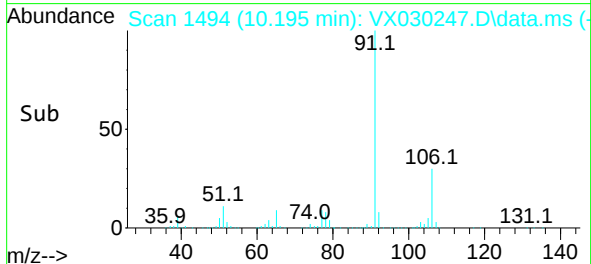
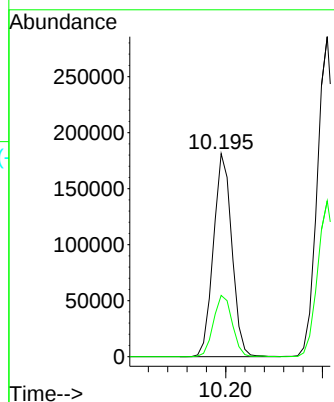
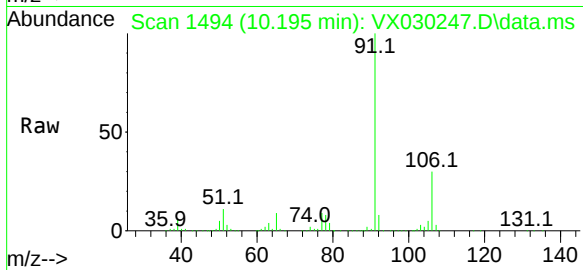




#67
Ethyl Benzene
Concen: 24.850 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

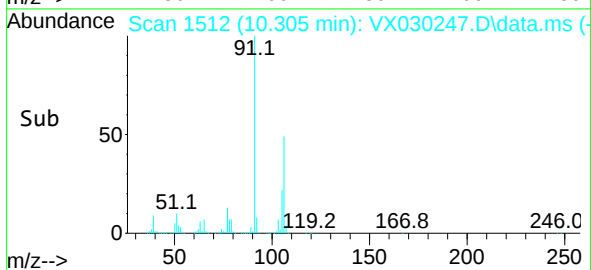
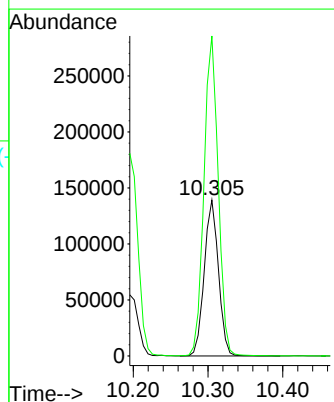
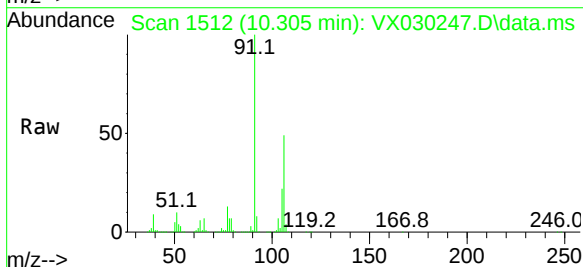
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

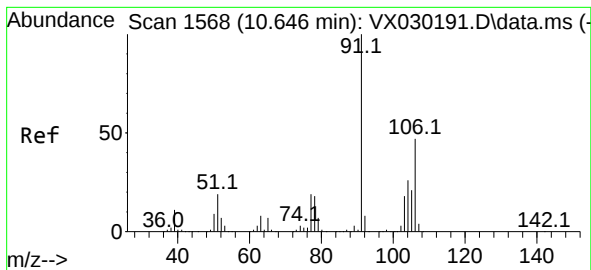
Tgt Ion: 91 Resp: 239108
Ion Ratio Lower Upper
91 100
106 30.2 25.5 38.3



#68
m/p-Xylenes
Concen: 43.449 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 106 Resp: 183785
Ion Ratio Lower Upper
106 100
91 205.6 158.2 237.4

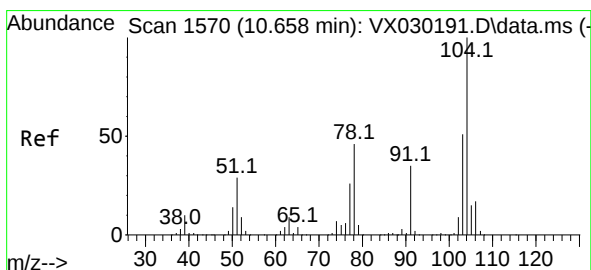
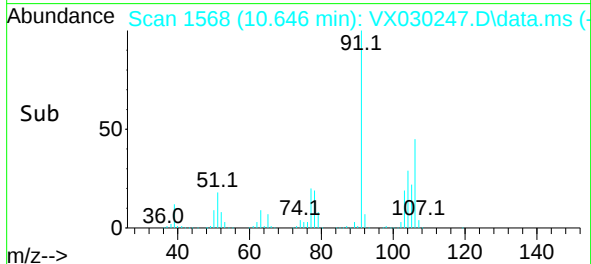
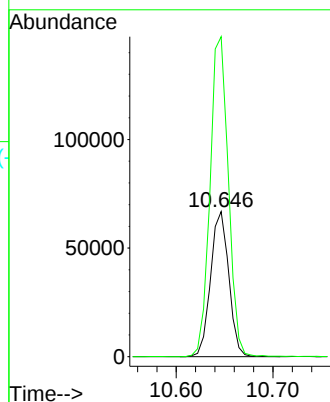
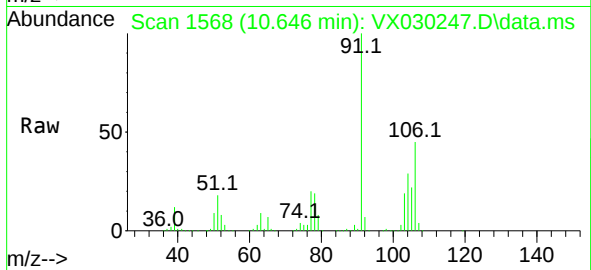




#69
o-Xylene
Concen: 20.946 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

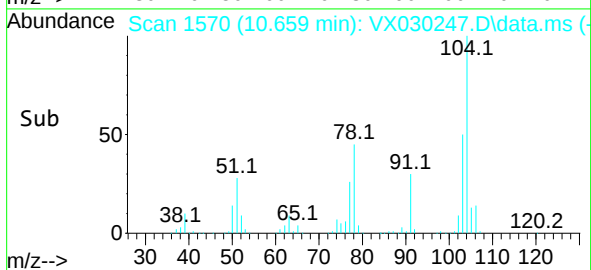
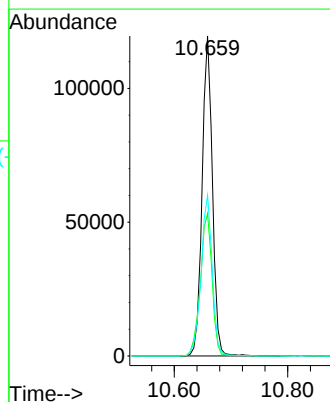
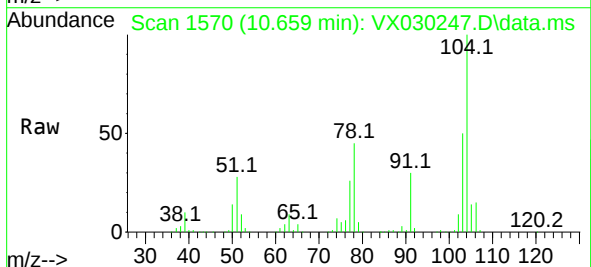
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

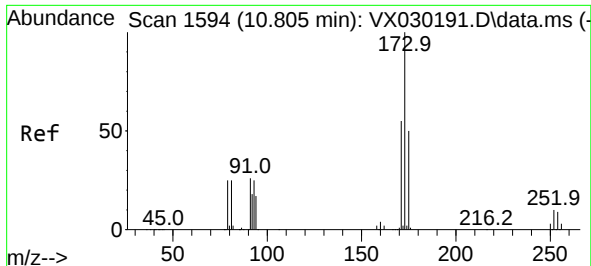
Tgt Ion:106 Resp: 87322
Ion Ratio Lower Upper
106 100
91 222.4 103.8 311.6



#70
Styrene
Concen: 22.060 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:104 Resp: 151095
Ion Ratio Lower Upper
104 100
78 50.6 37.8 56.8
103 54.7 44.5 66.7

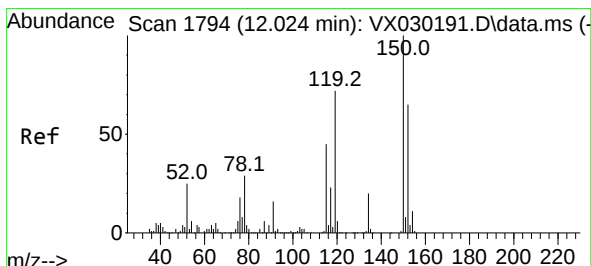
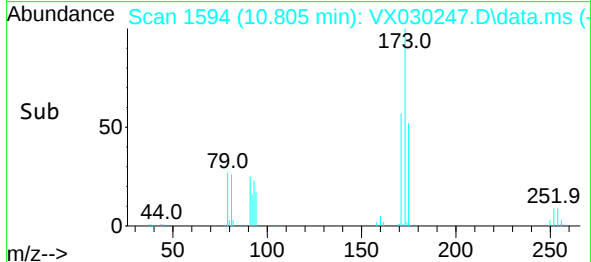
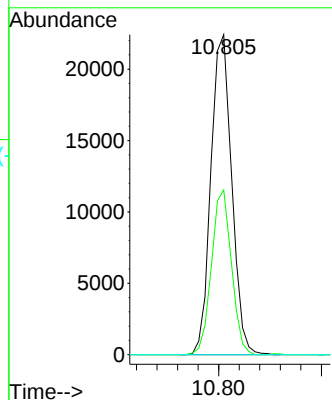
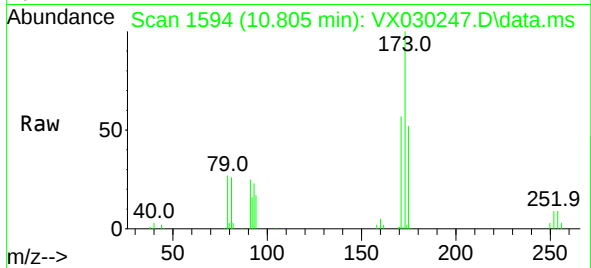




#71
Bromoform
Concen: 20.251 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

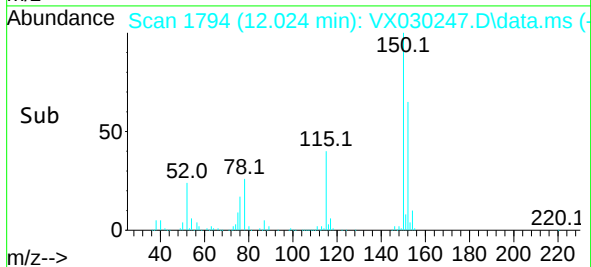
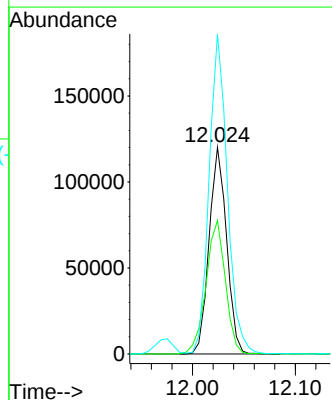
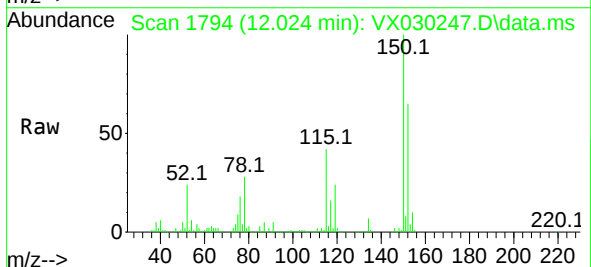
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

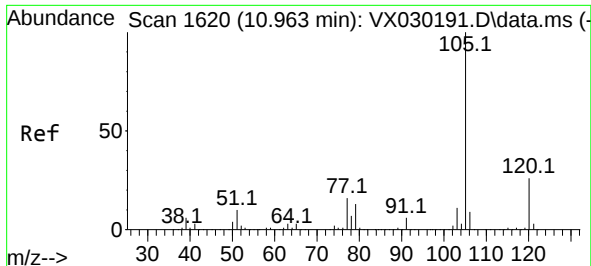
Tgt Ion:173 Resp: 31601
Ion Ratio Lower Upper
173 100
175 49.3 23.8 71.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:152 Resp: 141901
Ion Ratio Lower Upper
152 100
115 71.8 40.5 121.5
150 161.9 0.0 347.0

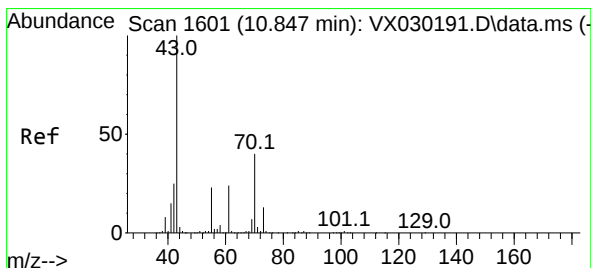
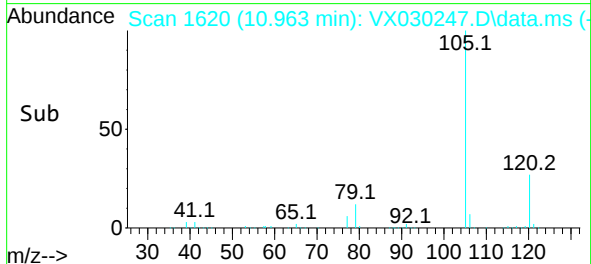
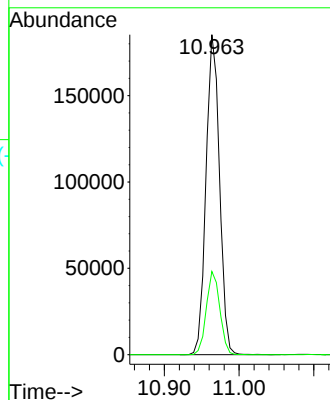
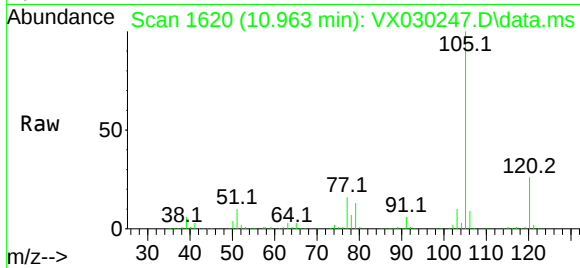




#73
Isopropylbenzene
Concen: 20.966 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

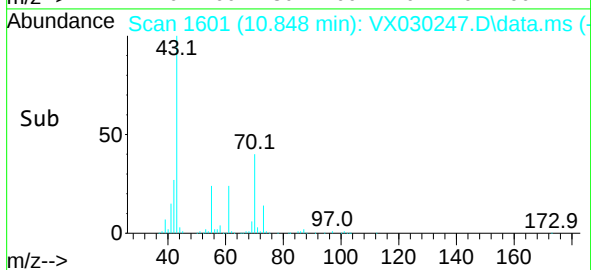
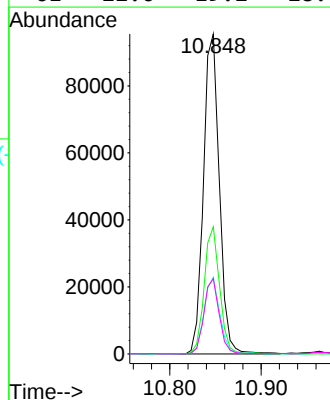
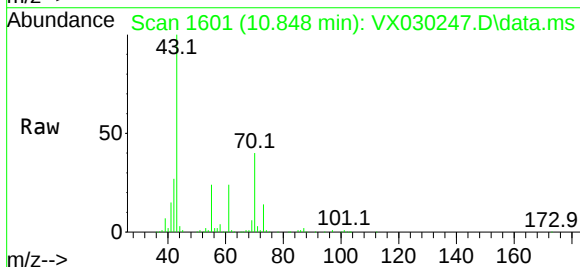
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

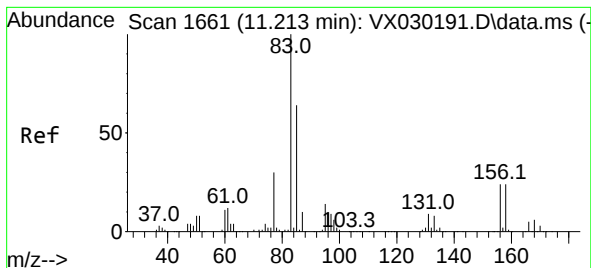
Tgt Ion:105 Resp: 232255
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.4



#74
N-ethyl acetate
Concen: 21.458 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 43 Resp: 115530
Ion Ratio Lower Upper
43 100
70 38.5 32.3 48.5
55 23.8 18.4 27.6
61 22.6 19.2 28.8





#75

1,1,2,2-Tetrachloroethane

Concen: 20.763 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

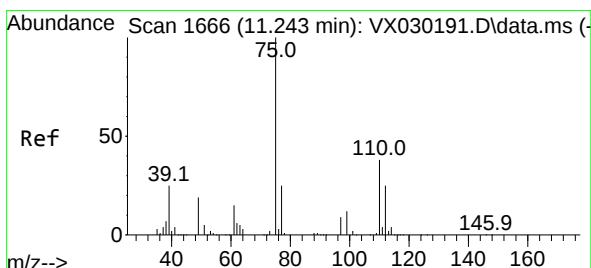
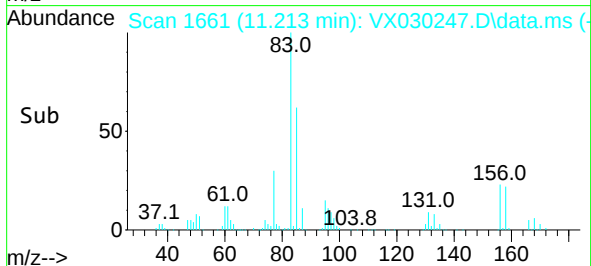
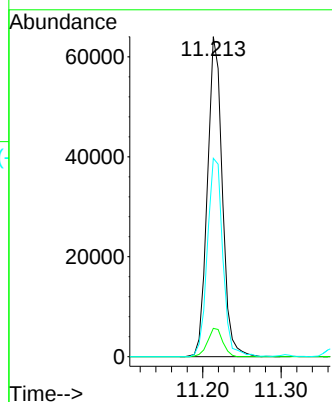
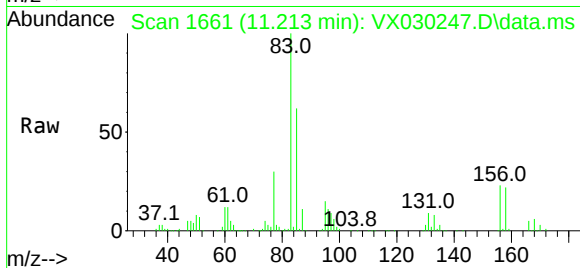
Tgt Ion: 83 Resp: 84187

Ion Ratio Lower Upper

83 100

131 9.0 4.5 13.7

85 64.4 32.5 97.5



#76

1,2,3-Trichloropropane

Concen: 25.808 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. 0.001 min

Lab File: VX030247.D

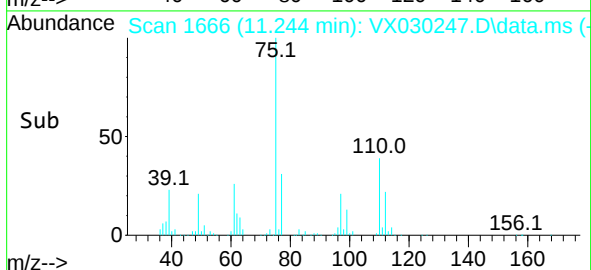
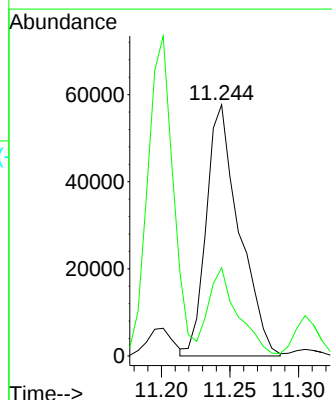
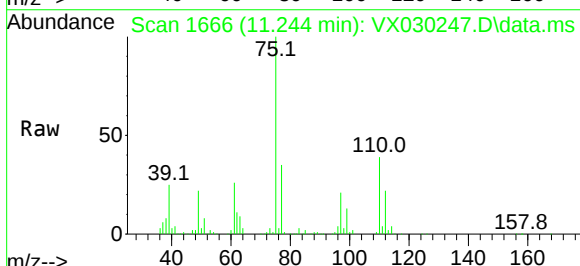
Acq: 27 Jul 2022 22:06

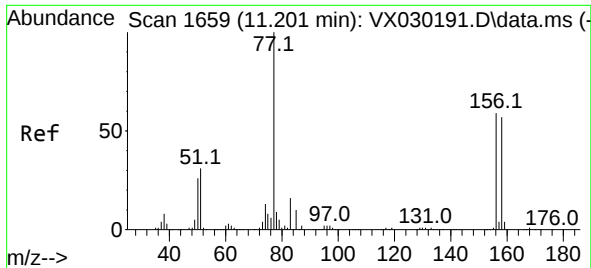
Tgt Ion: 75 Resp: 96533

Ion Ratio Lower Upper

75 100

77 31.2 19.8 59.3

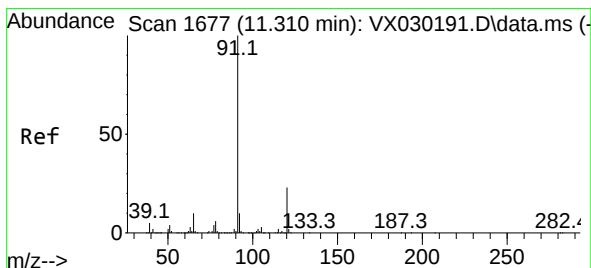
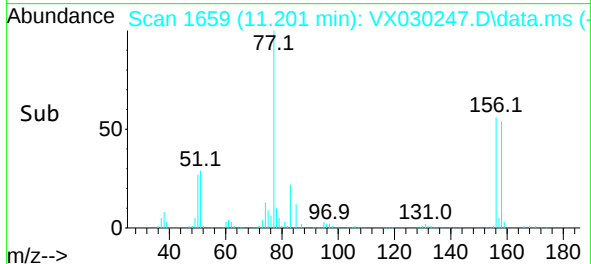
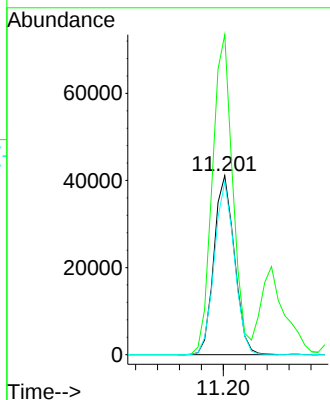
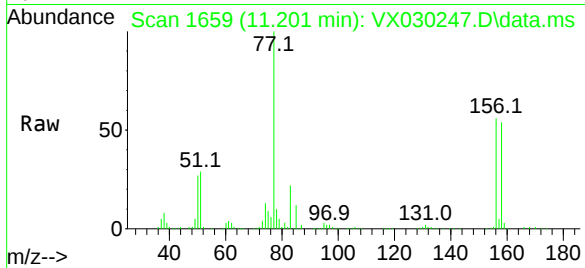




#77
Bromobenzene
Concen: 20.566 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

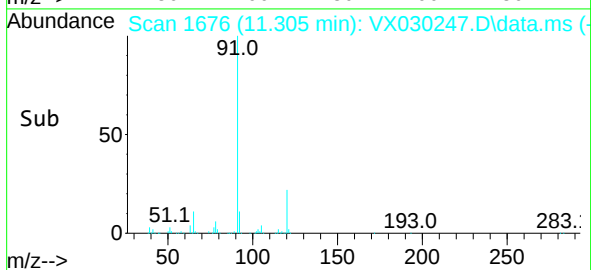
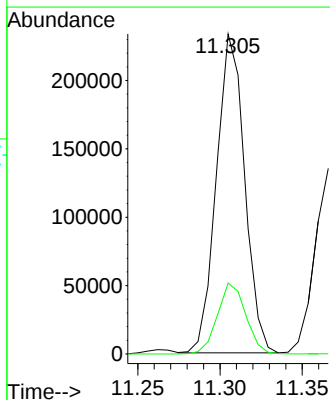
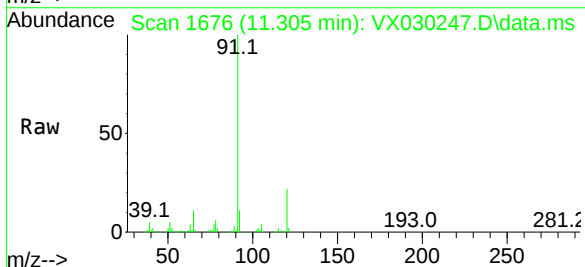
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

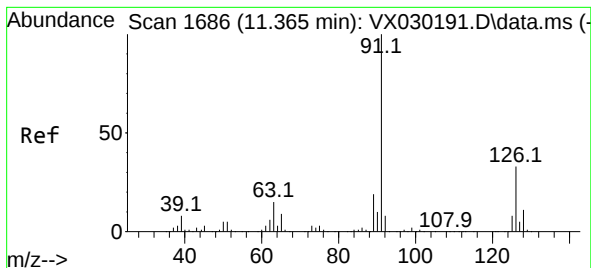
Tgt Ion:156 Resp: 53472
Ion Ratio Lower Upper
156 100
77 178.3 82.7 247.9
158 95.4 47.5 142.5



#78
n-propylbenzene
Concen: 21.052 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.005 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 91 Resp: 278343
Ion Ratio Lower Upper
91 100
120 22.3 11.6 34.8

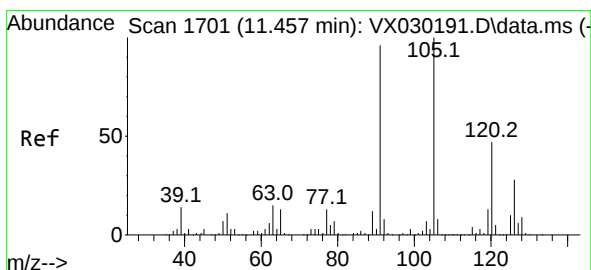
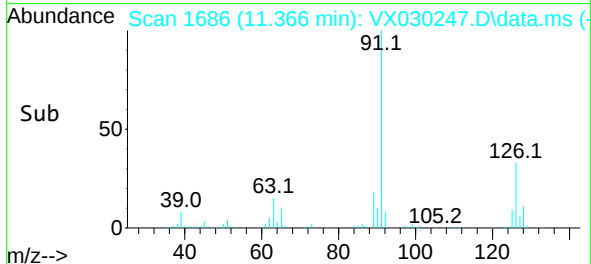
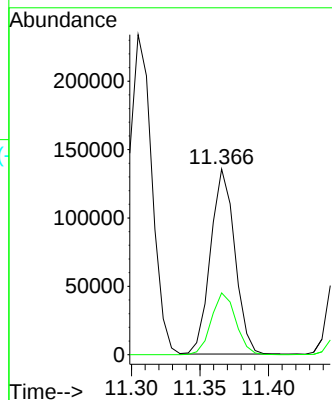
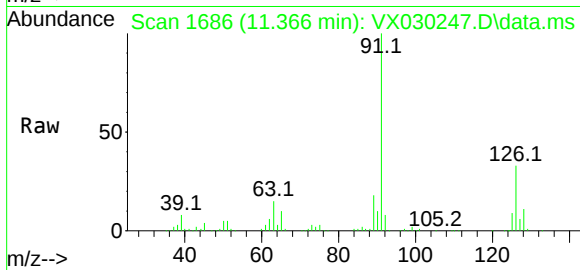




#79
2-Chlorotoluene
Concen: 19.959 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

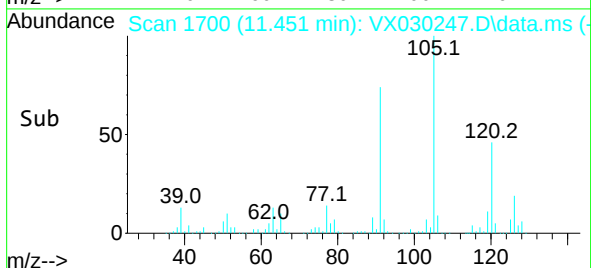
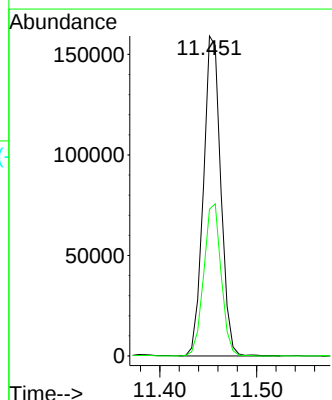
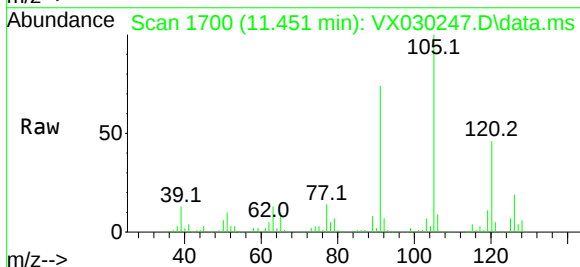
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

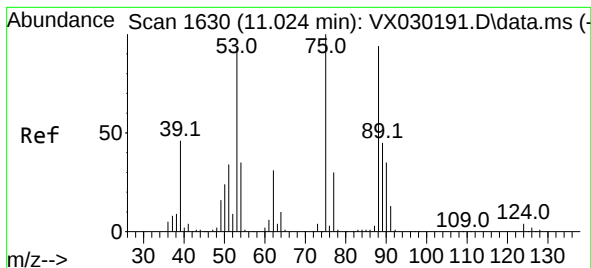
Tgt Ion: 91 Resp: 166643
Ion Ratio Lower Upper
91 100
126 33.6 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 21.424 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 105 Resp: 198724
Ion Ratio Lower Upper
105 100
120 47.8 24.4 73.2

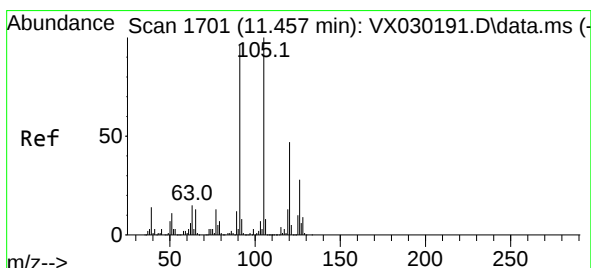
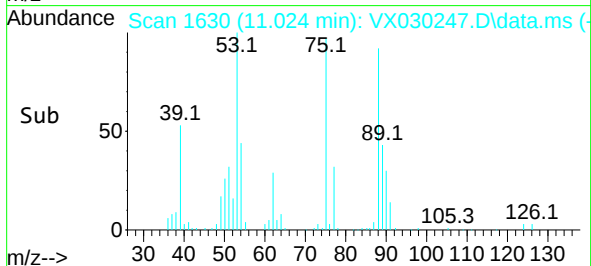
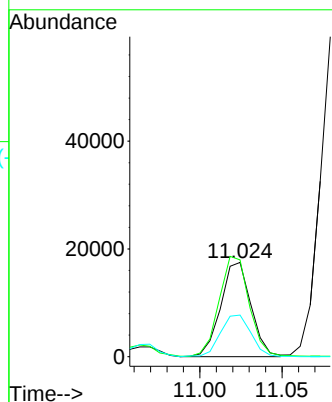
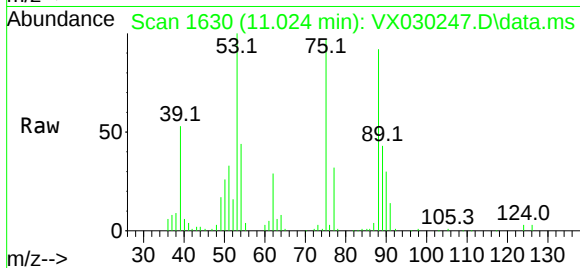




#81
trans-1,4-Dichloro-2-butene
Concen: 17.961 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

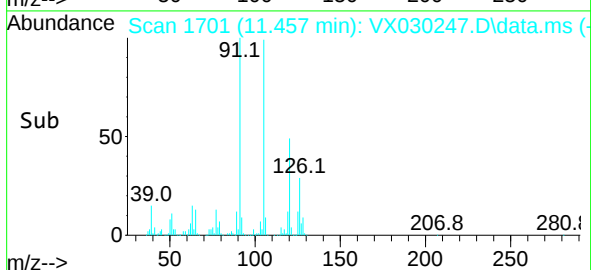
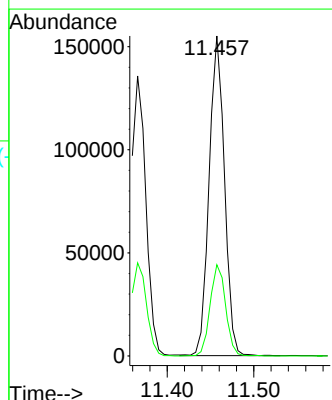
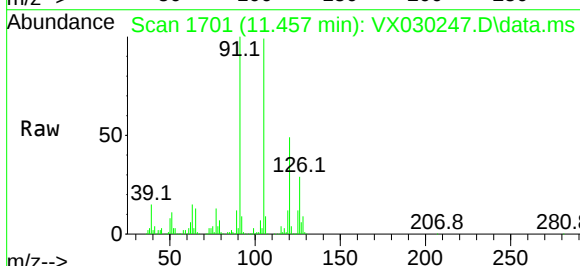
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

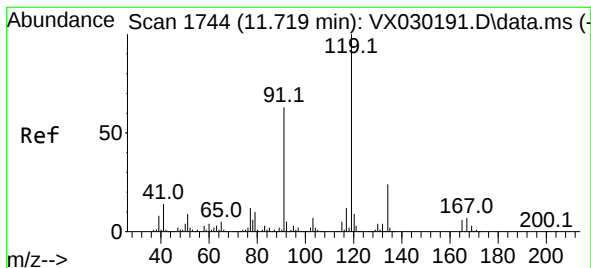
Tgt Ion: 75 Resp: 22395
Ion Ratio Lower Upper
75 100
53 106.6 74.2 111.4
89 44.7 34.8 52.2



#82
4-Chlorotoluene
Concen: 20.930 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 91 Resp: 190931
Ion Ratio Lower Upper
91 100
126 28.9 15.3 45.9





#83

tert-Butylbenzene

Concen: 21.069 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

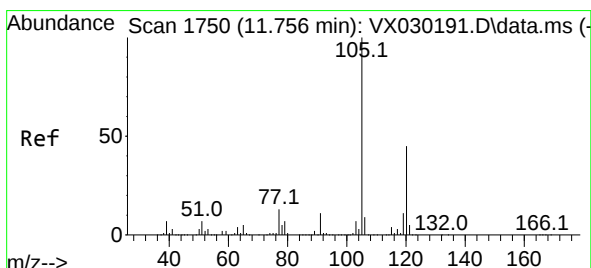
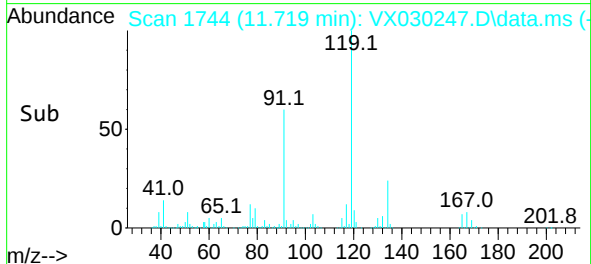
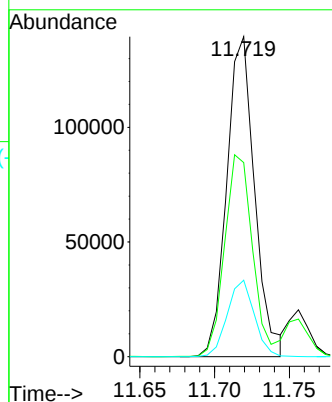
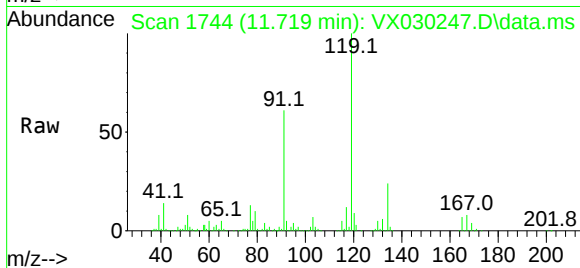
Tgt Ion:119 Resp: 181144

Ion Ratio Lower Upper

119 100

91 62.8 28.3 84.9

134 23.1 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 21.256 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX030247.D

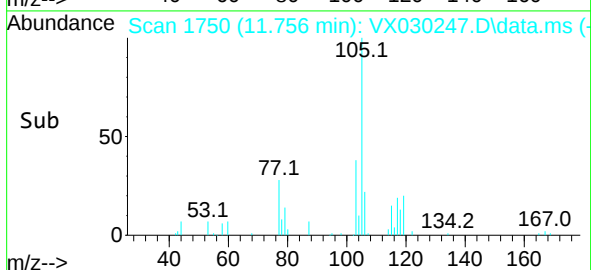
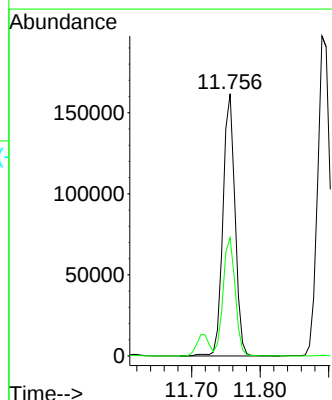
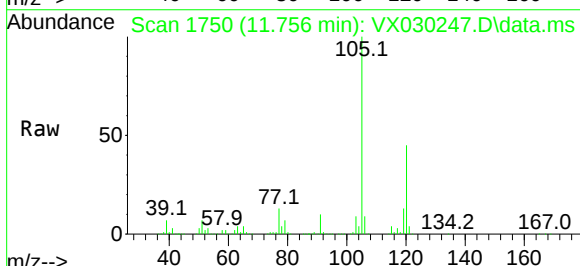
Acq: 27 Jul 2022 22:06

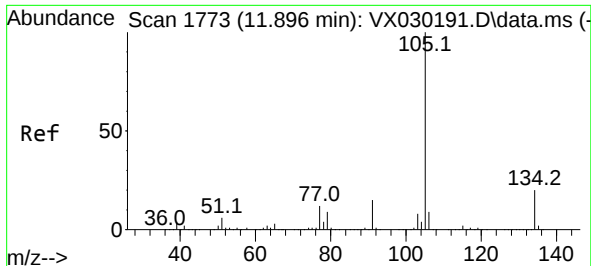
Tgt Ion:105 Resp: 196710

Ion Ratio Lower Upper

105 100

120 44.9 22.9 68.8

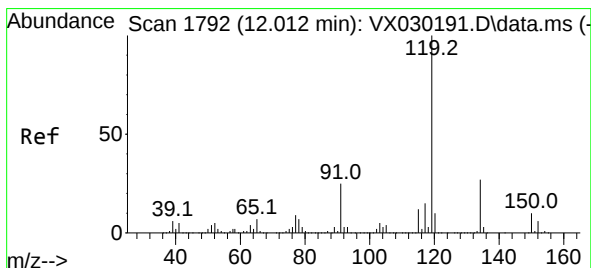
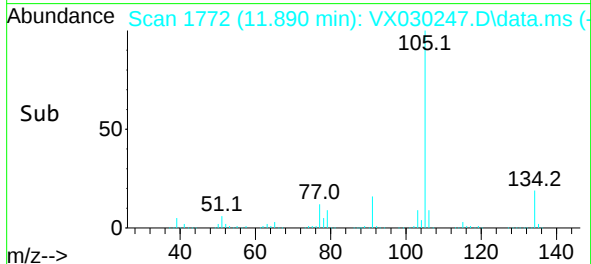
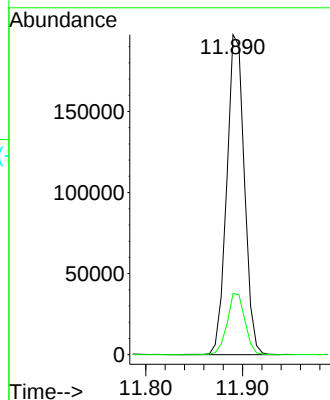
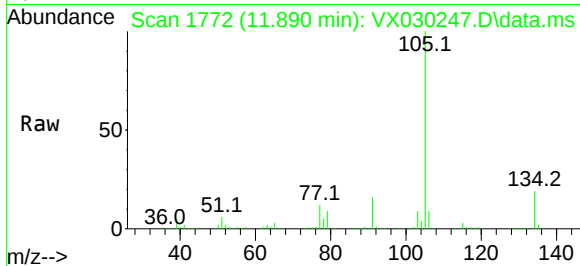




#85
 sec-Butylbenzene
 Concen: 21.160 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

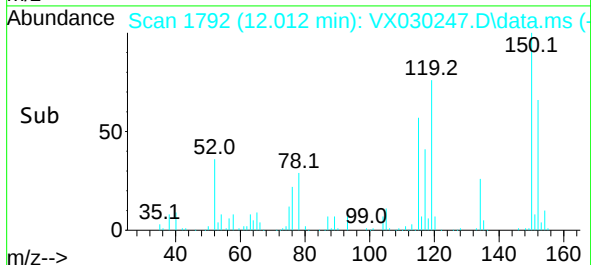
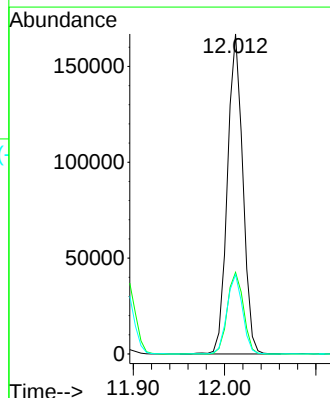
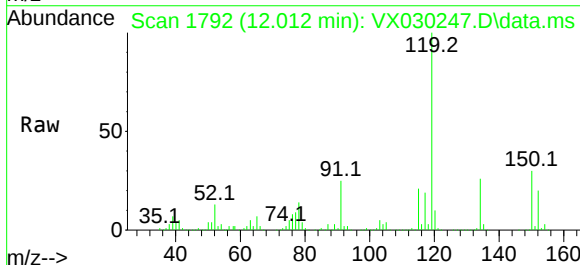
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBS02

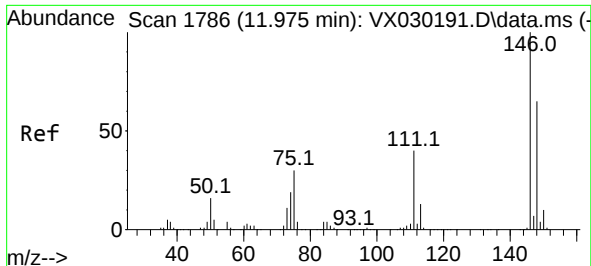
Tgt Ion:105 Resp: 249003
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 20.766 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030247.D
 Acq: 27 Jul 2022 22:06

Tgt Ion:119 Resp: 195501
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.9 41.6
 91 25.1 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 20.440 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.006 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

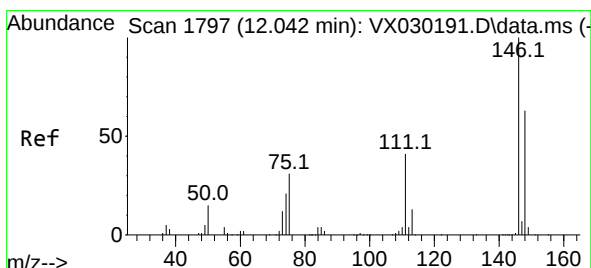
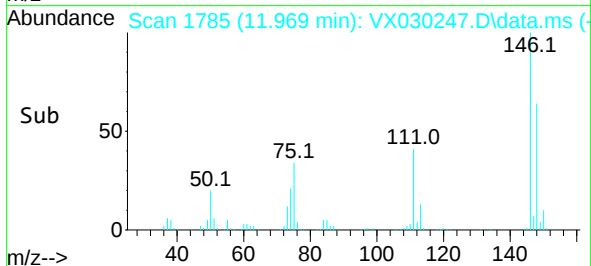
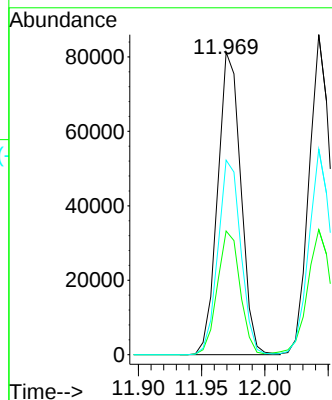
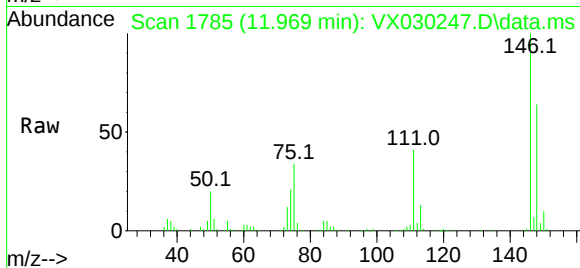
Tgt Ion:146 Resp: 103357

Ion Ratio Lower Upper

146 100

111 40.1 20.3 60.8

148 63.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.972 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

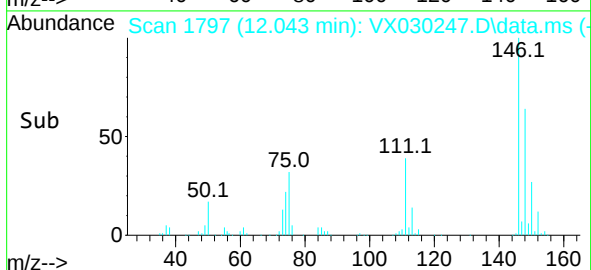
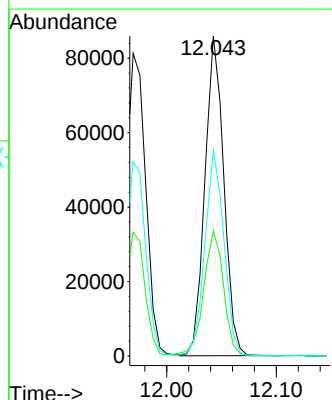
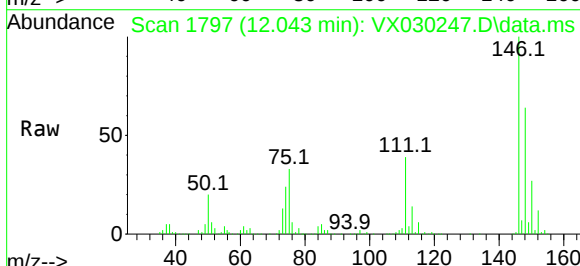
Tgt Ion:146 Resp: 102806

Ion Ratio Lower Upper

146 100

111 41.5 20.3 60.9

148 65.5 32.3 96.8

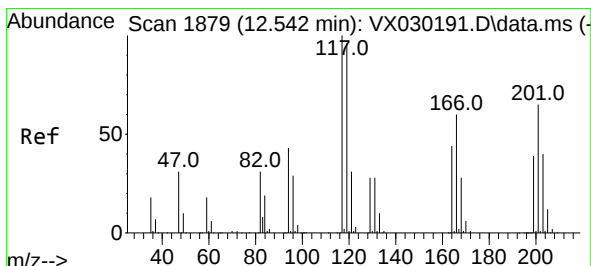
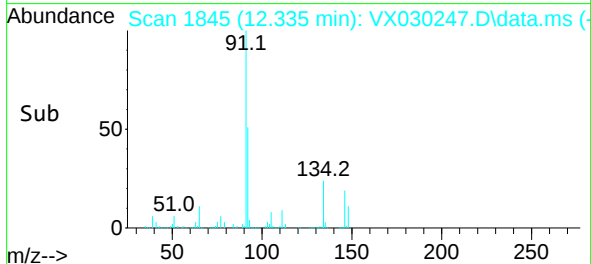
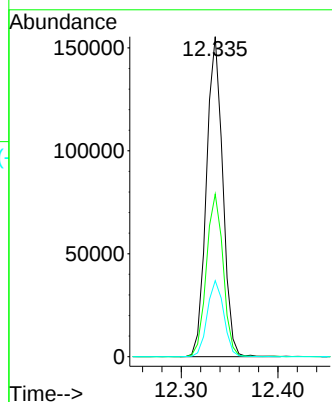
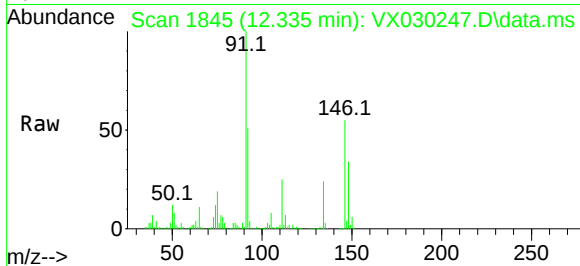




#89
n-Butylbenzene
Concen: 20.832 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

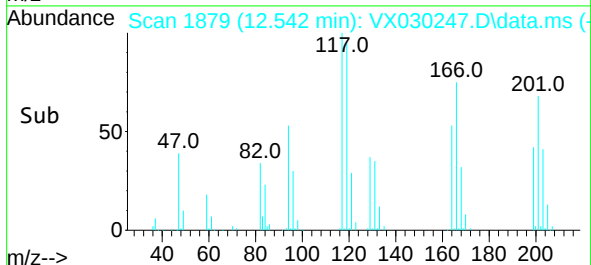
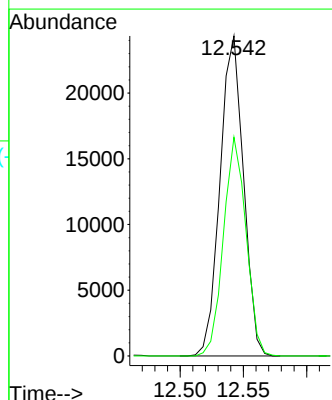
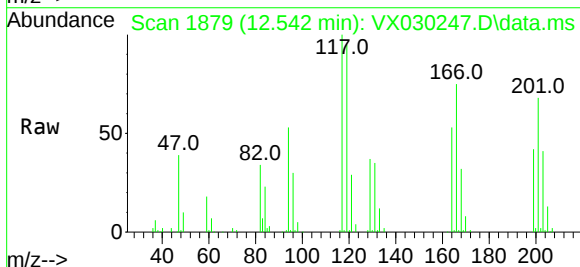
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

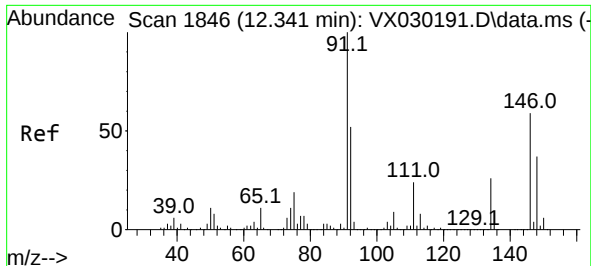
Tgt Ion: 91 Resp: 182599
Ion Ratio Lower Upper
91 100
92 52.1 26.2 78.5
134 24.1 12.6 37.8



#90
Hexachloroethane
Concen: 19.335 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 117 Resp: 31341
Ion Ratio Lower Upper
117 100
201 65.8 34.2 102.5

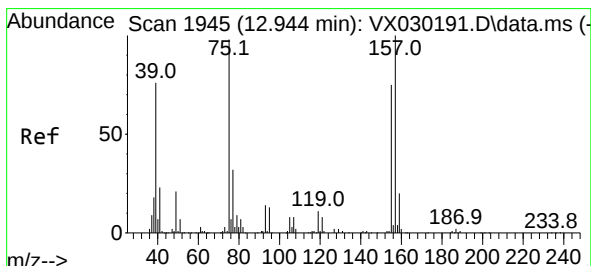
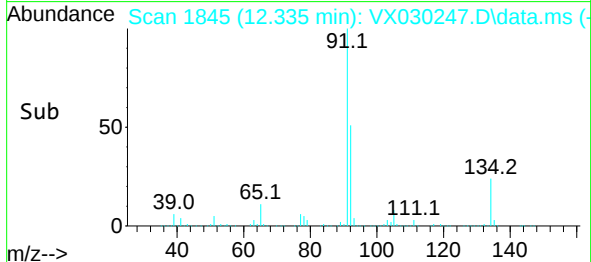
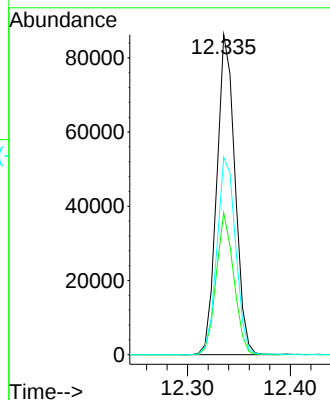
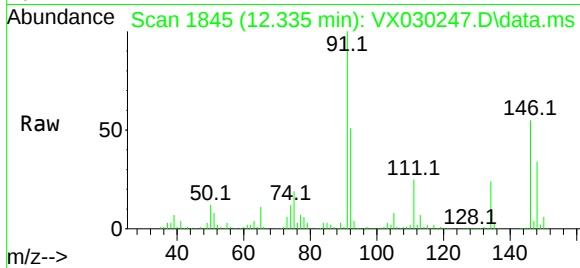




#91
1,2-Dichlorobenzene
Concen: 21.370 ug/l
RT: 12.335 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

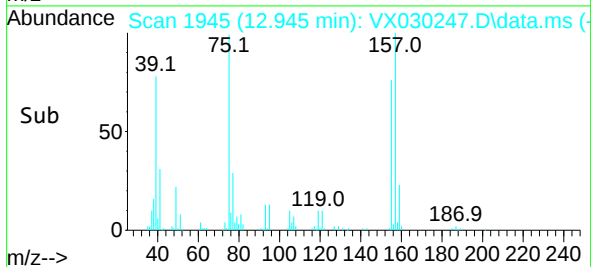
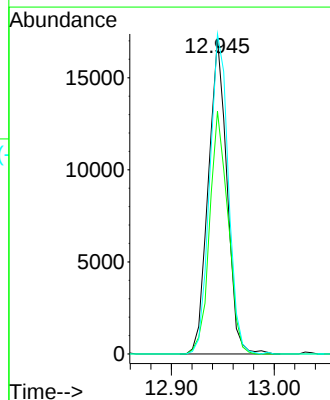
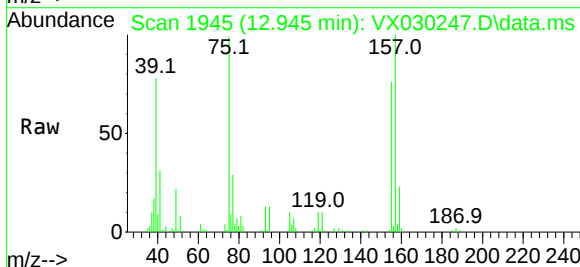
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

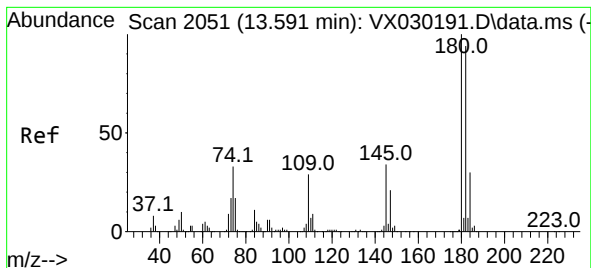
Tgt Ion:146 Resp: 106066
Ion Ratio Lower Upper
146 100
111 42.9 20.7 62.1
148 63.5 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.174 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion: 75 Resp: 21564
Ion Ratio Lower Upper
75 100
155 75.4 45.0 134.8
157 101.1 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 20.908 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

Instrument :

MSVOA_X

ClientSampleId :

VX0727WBS02

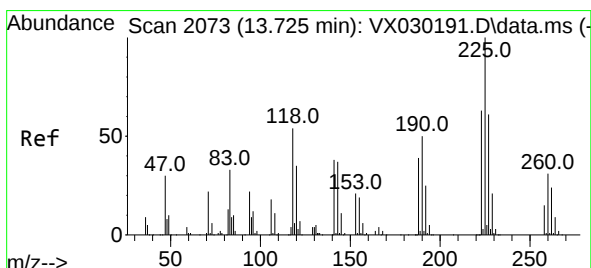
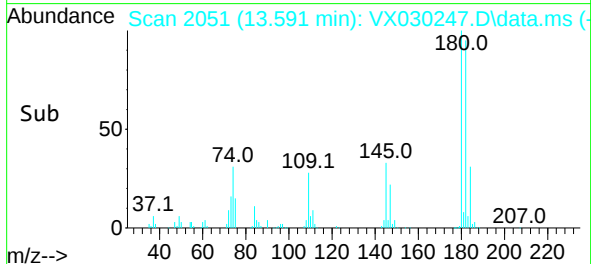
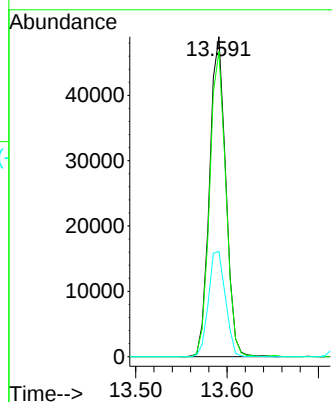
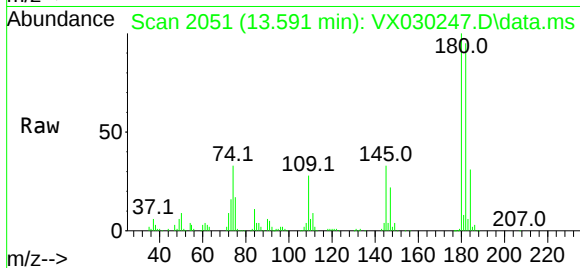
Tgt Ion:180 Resp: 60180

Ion Ratio Lower Upper

180 100

182 95.0 48.2 144.6

145 34.4 15.9 47.6



#94

Hexachlorobutadiene

Concen: 20.610 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX030247.D

Acq: 27 Jul 2022 22:06

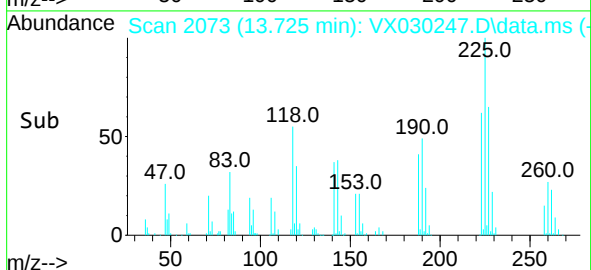
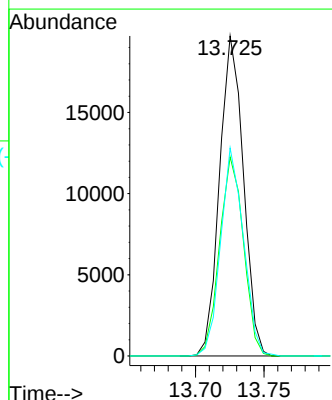
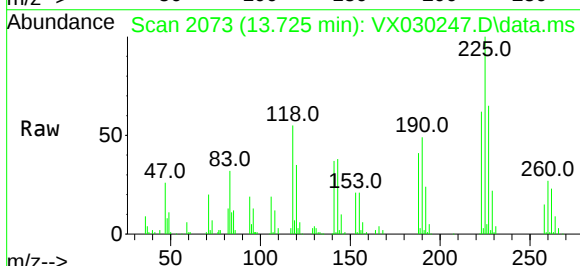
Tgt Ion:225 Resp: 23819

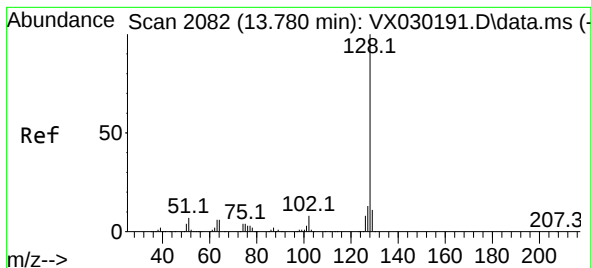
Ion Ratio Lower Upper

225 100

223 62.4 30.6 91.6

227 62.6 31.9 95.9

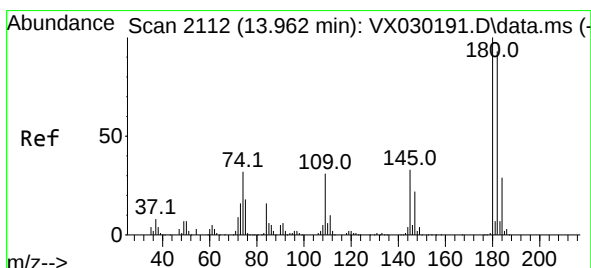
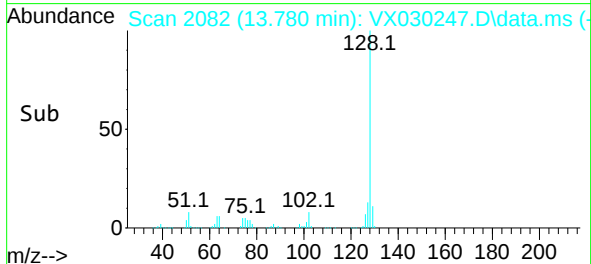
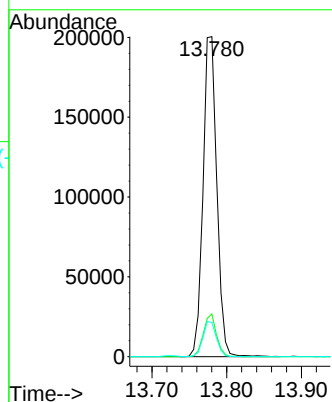
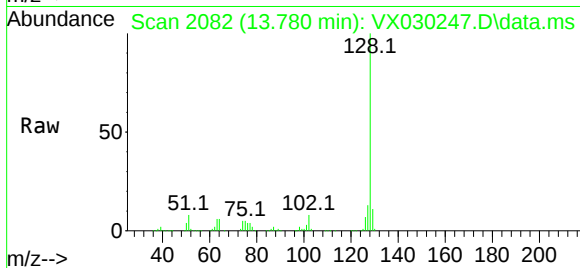




#95
Naphthalene
Concen: 22.867 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS02

Tgt Ion:128 Resp: 257087
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 21.711 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.001 min
Lab File: VX030247.D
Acq: 27 Jul 2022 22:06

Tgt Ion:180 Resp: 64088
Ion Ratio Lower Upper
180 100
182 94.2 47.0 141.0
145 34.9 17.0 50.9

