

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029688.D
 Acq On : 22 Jun 2022 10:46
 Operator : JC/MD
 Sample : VX0622WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622WBS01

Quant Time: Jun 23 01:08:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	238760	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	415435	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	374191	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	179344	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	139118	44.017	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	88.040%
35) Dibromofluoromethane	5.391	113	125808	46.469	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.940%
50) Toluene-d8	8.653	98	473921	47.917	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.840%
62) 4-Bromofluorobenzene	11.079	95	177710	47.646	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.300%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	57698	19.955	ug/l	99
3) Chloromethane	1.294	50	51916	16.667	ug/l	99
4) Vinyl Chloride	1.374	62	54459	18.989	ug/l	99
5) Bromomethane	1.617	94	27357	18.697	ug/l	99
6) Chloroethane	1.691	64	29887	15.173	ug/l	98
7) Trichlorofluoromethane	1.892	101	77409	19.374	ug/l	96
8) Diethyl Ether	2.136	74	30103	19.124	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	50257	20.060	ug/l	98
10) Methyl Iodide	2.453	142	34811	14.470	ug/l	99
11) Tert butyl alcohol	2.989	59	72983	100.429	ug/l #	93
12) 1,1-Dichloroethene	2.325	96	48995	20.255	ug/l	90
13) Acrolein	2.239	56	13641	78.351	ug/l	95
14) Allyl chloride	2.666	41	72003	18.437	ug/l	95
15) Acrylonitrile	3.068	53	149538	101.156	ug/l	99
16) Acetone	2.392	43	118958	94.429	ug/l	100
17) Carbon Disulfide	2.514	76	120411	19.202	ug/l	99
18) Methyl Acetate	2.709	43	65518	19.671	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	166750	19.857	ug/l	98
20) Methylene Chloride	2.794	84	55843	19.903	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	53007	20.050	ug/l	99
22) Diisopropyl ether	3.763	45	155273	20.098	ug/l	91
23) Vinyl Acetate	3.727	43	631886	97.970	ug/l	100
24) 1,1-Dichloroethane	3.611	63	91945	19.789	ug/l	99
25) 2-Butanone	4.568	43	190211	95.523	ug/l	99
26) 2,2-Dichloropropane	4.477	77	40692	11.253	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	63541	20.572	ug/l	88
28) Bromochloromethane	4.904	49	33011	18.596	ug/l	98
29) Tetrahydrofuran	5.013	42	130171	98.090	ug/l	94
30) Chloroform	5.099	83	97705	19.871	ug/l	100
31) Cyclohexane	5.477	56	84114	19.824	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	84673	19.524	ug/l	97
36) 1,1-Dichloropropene	5.696	75	71356	19.474	ug/l	98
37) Ethyl Acetate	4.721	43	74436	19.818	ug/l	99
38) Carbon Tetrachloride	5.684	117	71279	19.781	ug/l	98
39) Methylcyclohexane	7.385	83	89864	19.671	ug/l	95
40) Benzene	6.037	78	218056	20.076	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029688.D
 Acq On : 22 Jun 2022 10:46
 Operator : JC/MD
 Sample : VX0622WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622WBS01

Quant Time: Jun 23 01:08:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	39508	19.965	ug/l	96
42) 1,2-Dichloroethane	6.092	62	71055	19.030	ug/l	97
43) Isopropyl Acetate	6.342	43	112623	19.283	ug/l	99
44) Trichloroethene	7.129	130	62156	19.506	ug/l	96
45) 1,2-Dichloropropane	7.434	63	53189	19.967	ug/l	97
46) Dibromomethane	7.586	93	38595	20.158	ug/l	96
47) Bromodichloromethane	7.824	83	74070	20.076	ug/l	99
48) Methyl methacrylate	7.696	41	55602	19.417	ug/l	92
49) 1,4-Dioxane	7.690	88	27130	367.459	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	365504	97.093	ug/l	100
52) Toluene	8.720	92	143052	20.568	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	68420	18.352	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	77636	18.596	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	57177	20.332	ug/l	99
56) Ethyl methacrylate	9.116	69	86600	20.384	ug/l	97
57) 1,3-Dichloropropane	9.311	76	94186	20.110	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	175892	88.117	ug/l	97
59) 2-Hexanone	9.433	43	280731	98.481	ug/l	97
60) Dibromochloromethane	9.525	129	55502	20.328	ug/l	98
61) 1,2-Dibromoethane	9.610	107	60306	20.684	ug/l	99
64) Tetrachloroethene	9.275	164	55347	20.453	ug/l	98
65) Chlorobenzene	10.079	112	151404	20.625	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	53754	20.390	ug/l	99
67) Ethyl Benzene	10.195	91	269505	20.404	ug/l	97
68) m/p-Xylenes	10.305	106	210376	40.843	ug/l	100
69) o-Xylene	10.646	106	103849	20.407	ug/l	99
70) Styrene	10.659	104	175453	21.057	ug/l	99
71) Bromoform	10.799	173	37405	20.011	ug/l #	100
73) Isopropylbenzene	10.963	105	271004	20.154	ug/l	98
74) N-amyl acetate	10.841	43	88326	18.912	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	88262	20.302	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	88649	22.690	ug/l	87
77) Bromobenzene	11.201	156	62204	20.269	ug/l	96
78) n-propylbenzene	11.305	91	304768	20.123	ug/l	100
79) 2-Chlorotoluene	11.366	91	186186	19.854	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	227112	20.055	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	18582	15.822	ug/l	91
82) 4-Chlorotoluene	11.457	91	209881	19.626	ug/l	99
83) tert-Butylbenzene	11.713	119	224804	20.359	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	227402	20.134	ug/l	99
85) sec-Butylbenzene	11.890	105	279931	20.456	ug/l	99
86) p-Isopropyltoluene	12.012	119	232986	20.333	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	117366	20.076	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	118248	20.258	ug/l	97
89) n-Butylbenzene	12.335	91	187283	19.366	ug/l	100
90) Hexachloroethane	12.542	117	32899	20.052	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	118216	20.571	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18068	18.756	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	73776	21.052	ug/l	99
94) Hexachlorobutadiene	13.725	225	27523	19.183	ug/l	96
95) Naphthalene	13.774	128	271308	21.567	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	74683	21.279	ug/l	94

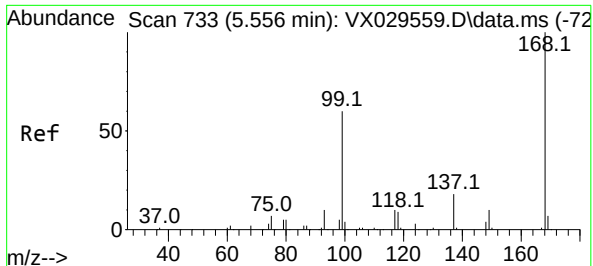
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029688.D
Acq On : 22 Jun 2022 10:46
Operator : JC/MD
Sample : VX0622WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

Quant Time: Jun 23 01:08:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

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

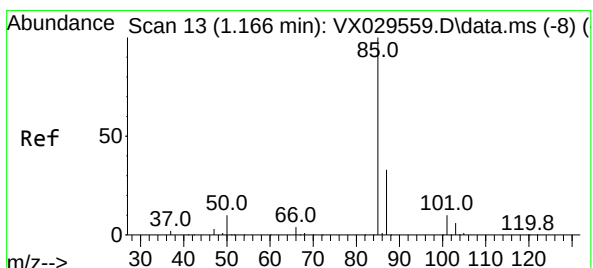
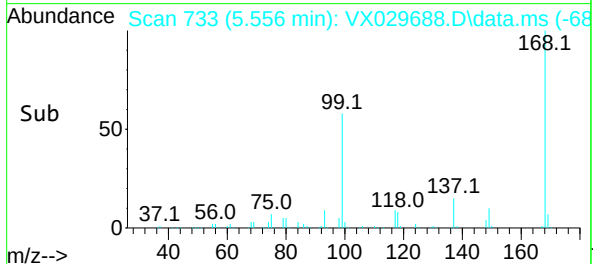
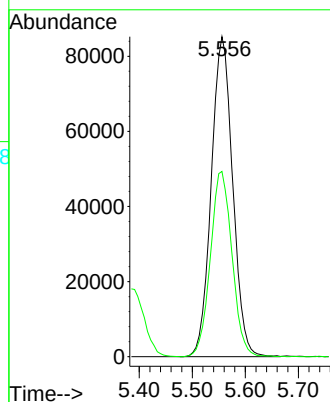
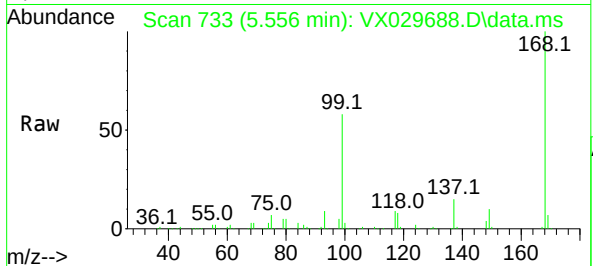
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

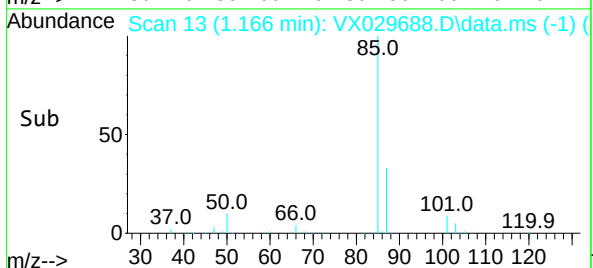
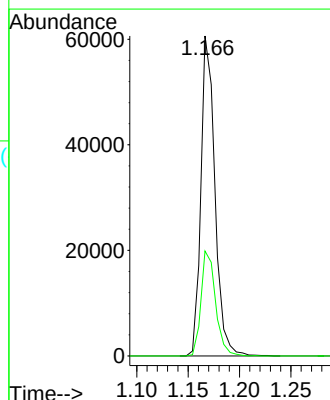
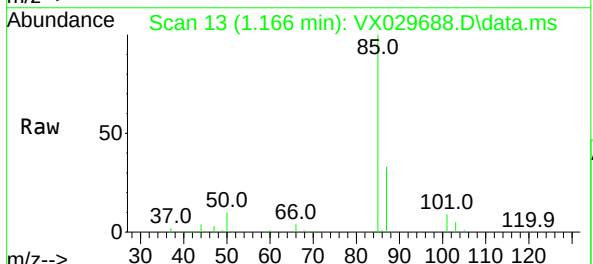
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

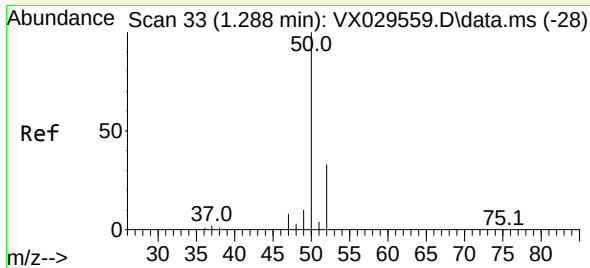
Tgt Ion:168 Resp: 238760
Ion Ratio Lower Upper
168 100
99 57.9 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 19.955 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 85 Resp: 57698
Ion Ratio Lower Upper
85 100
87 32.8 16.2 48.6

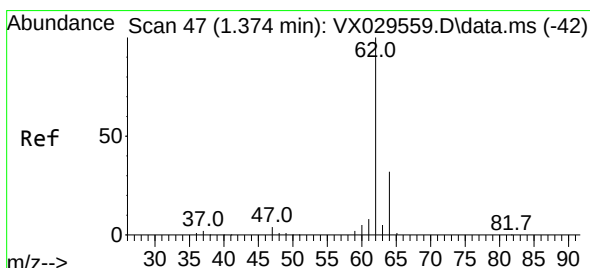
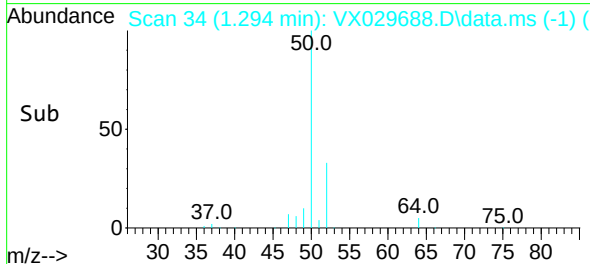
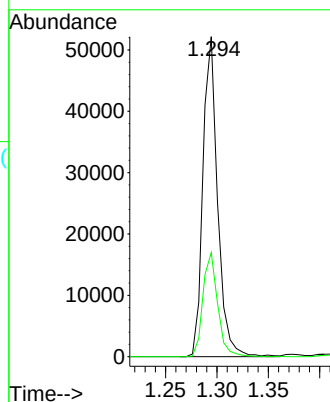
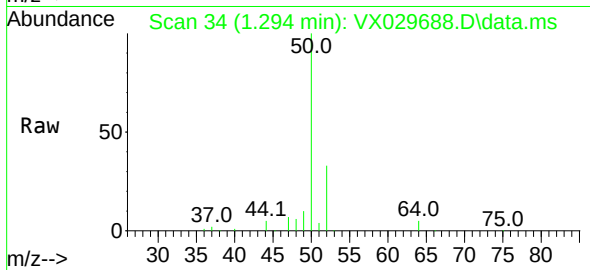




#3
Chloromethane
Concen: 16.667 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

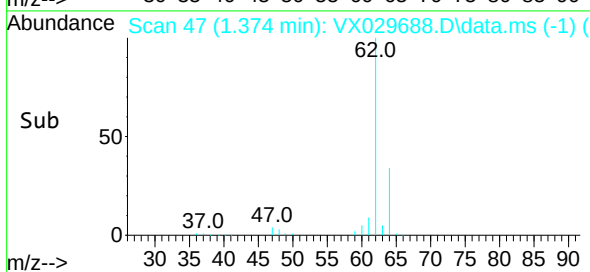
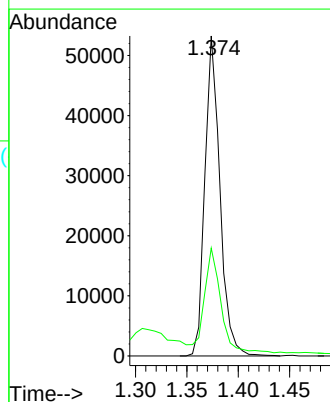
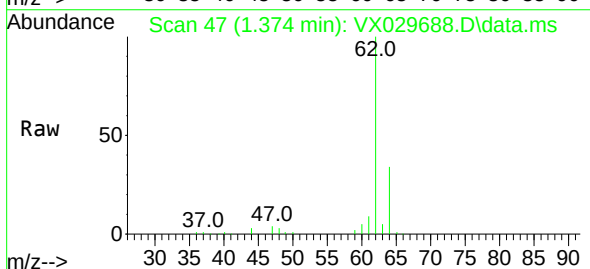
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

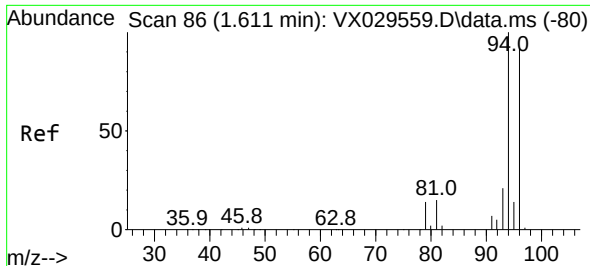
Tgt Ion: 50 Resp: 51916
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 18.989 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 62 Resp: 54459
Ion Ratio Lower Upper
62 100
64 32.5 25.5 38.3

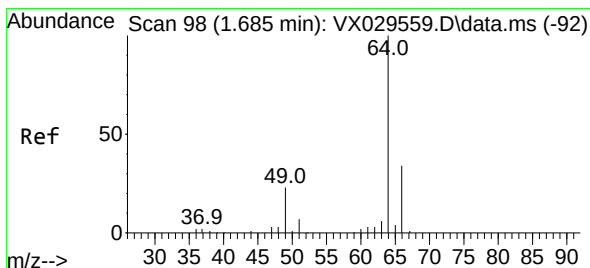
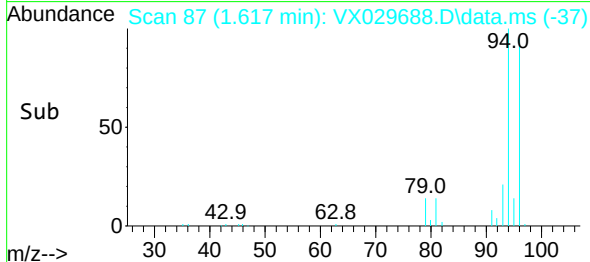
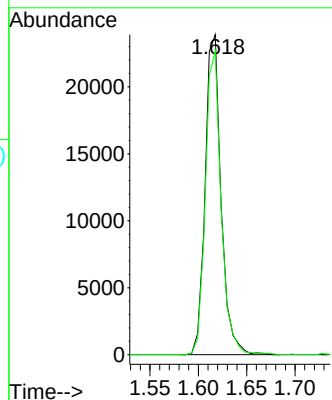
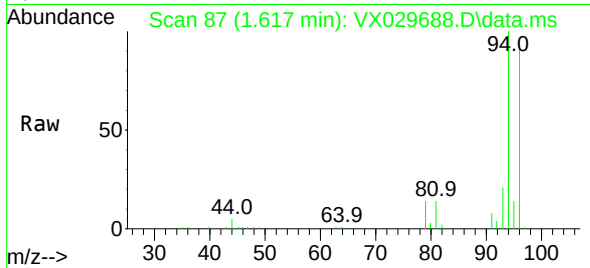




#5
Bromomethane
Concen: 18.697 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

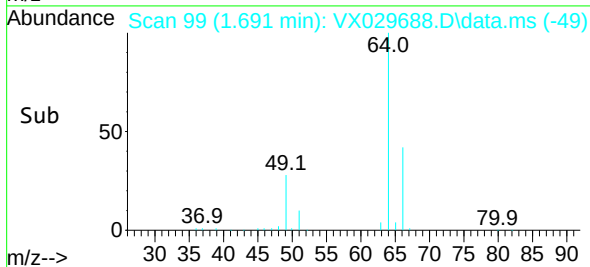
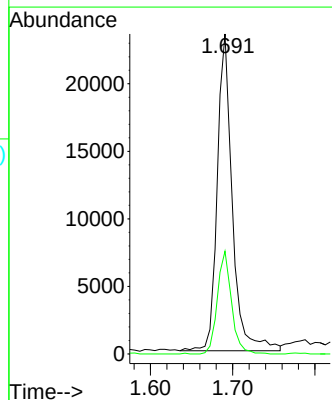
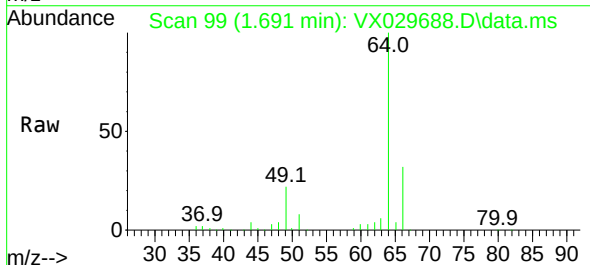
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

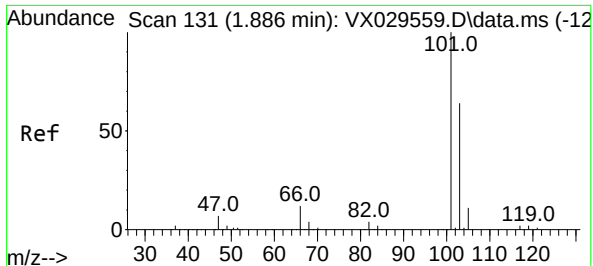
Tgt Ion: 94 Resp: 27357
Ion Ratio Lower Upper
94 100
96 95.0 75.3 112.9



#6
Chloroethane
Concen: 15.173 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 64 Resp: 29887
Ion Ratio Lower Upper
64 100
66 32.4 25.3 37.9

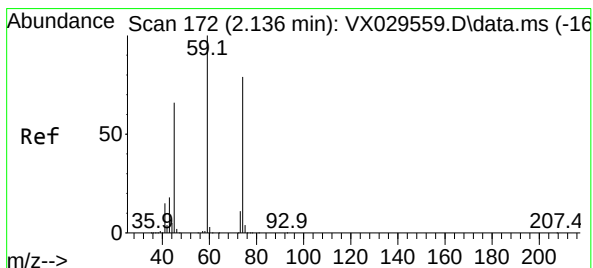
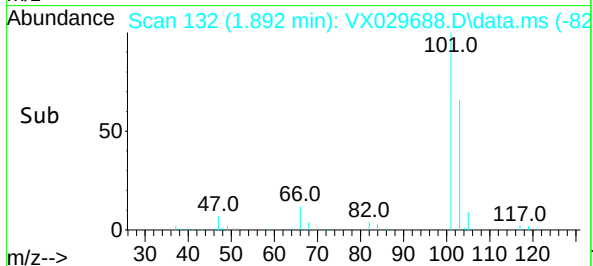
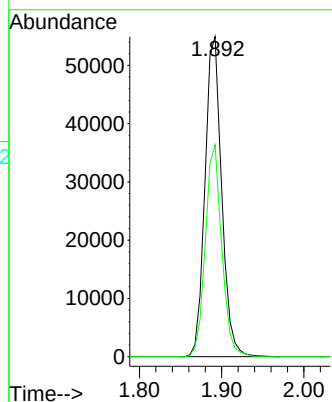
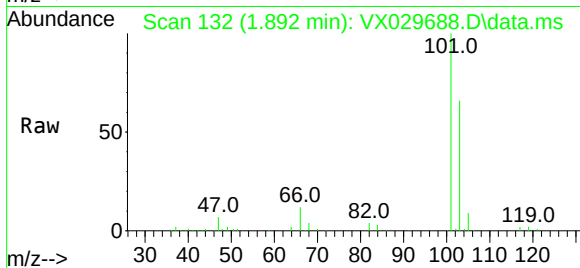




#7
 Trichlorofluoromethane
 Concen: 19.374 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

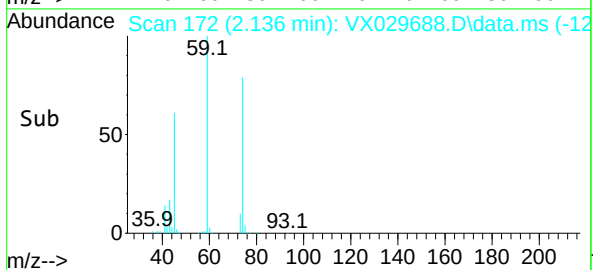
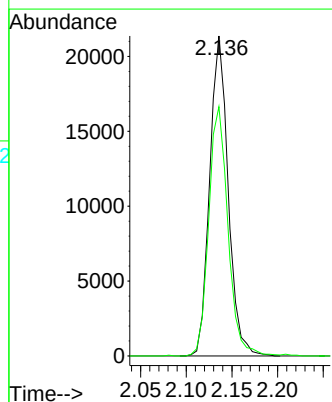
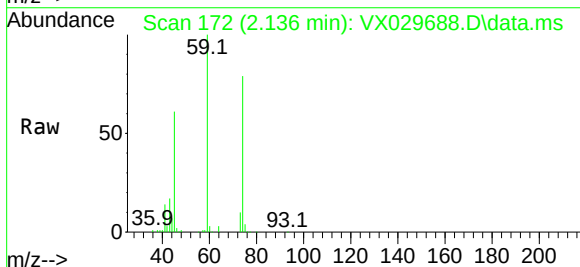
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622WBS01

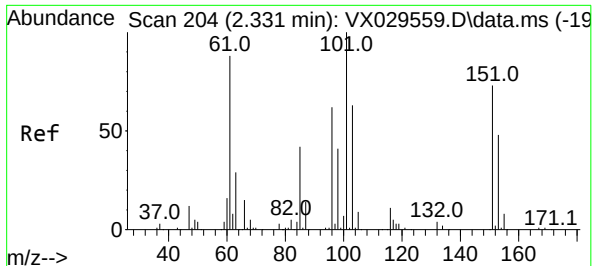
Tgt Ion:101 Resp: 77409
 Ion Ratio Lower Upper
 101 100
 103 66.2 50.5 75.7



#8
 Diethyl Ether
 Concen: 19.124 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

Tgt Ion: 74 Resp: 30103
 Ion Ratio Lower Upper
 74 100
 45 81.2 42.0 126.0

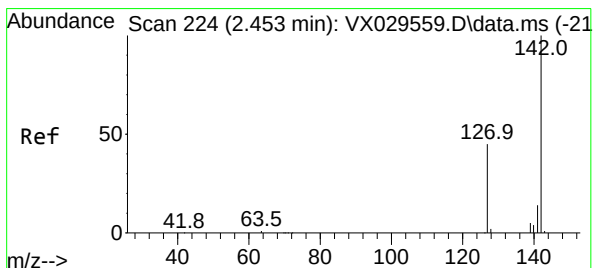
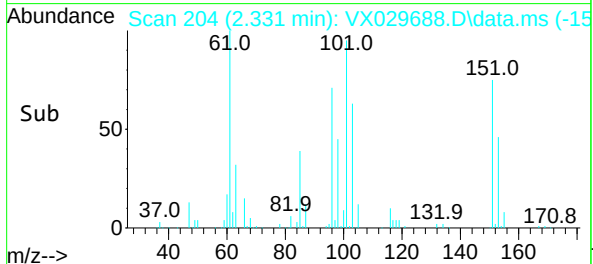
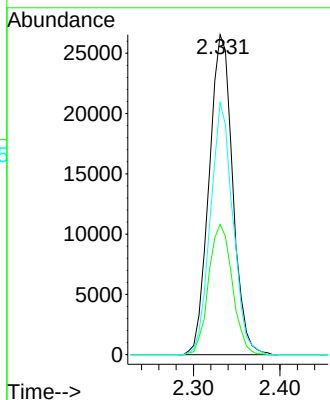
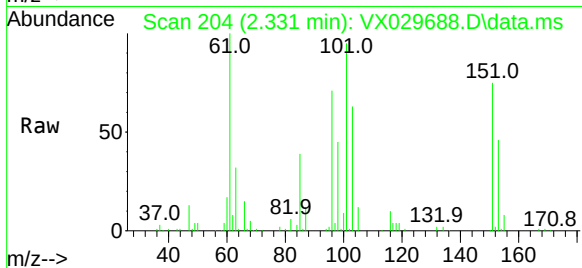




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.060 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

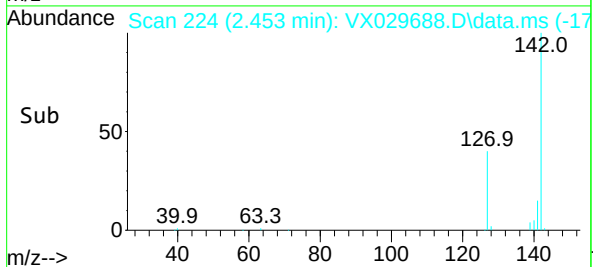
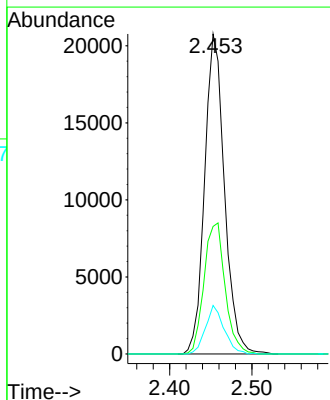
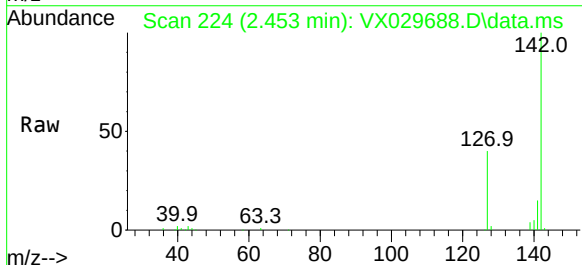
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

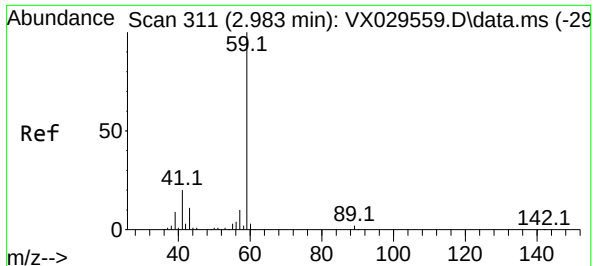
Tgt Ion:101 Resp: 50257
Ion Ratio Lower Upper
101 100
85 40.8 33.5 50.3
151 75.4 61.8 92.6



#10
Methyl Iodide
Concen: 14.470 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:142 Resp: 34811
Ion Ratio Lower Upper
142 100
127 43.5 33.9 50.9
141 14.2 11.4 17.2





#11

Tert butyl alcohol

Concen: 100.429 ug/l

RT: 2.989 min Scan# 311

Delta R.T. 0.006 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

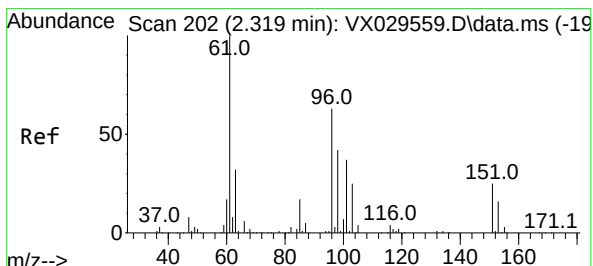
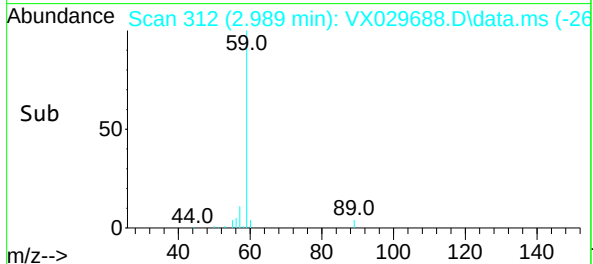
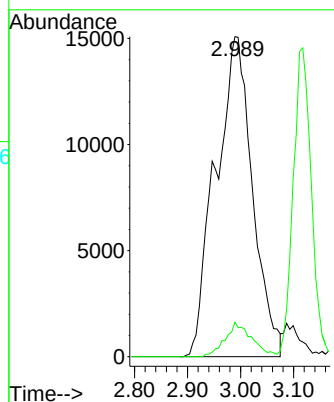
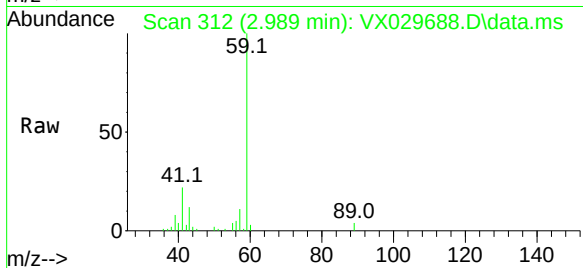
VX0622WBS01

Tgt Ion: 59 Resp: 72983

Ion Ratio Lower Upper

59 100

57 7.7 8.3 12.5#



#12

1,1-Dichloroethene

Concen: 20.255 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

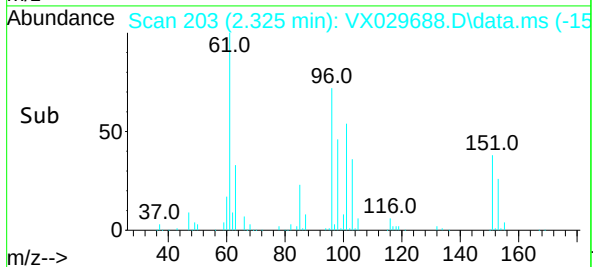
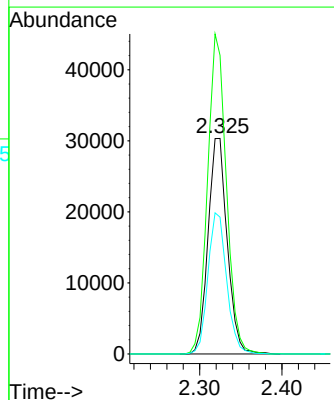
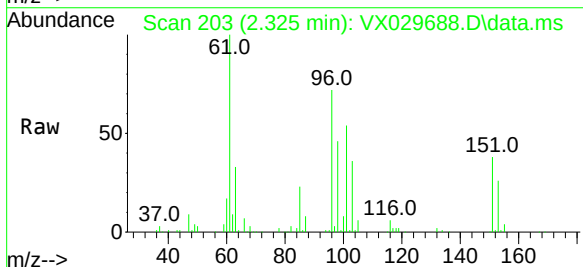
Tgt Ion: 96 Resp: 48995

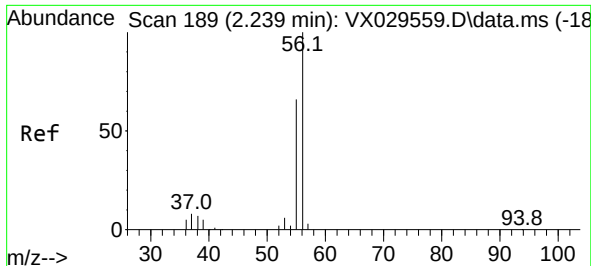
Ion Ratio Lower Upper

96 100

61 138.6 124.6 187.0

98 63.4 51.0 76.4





#13

Acrolein

Concen: 78.351 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

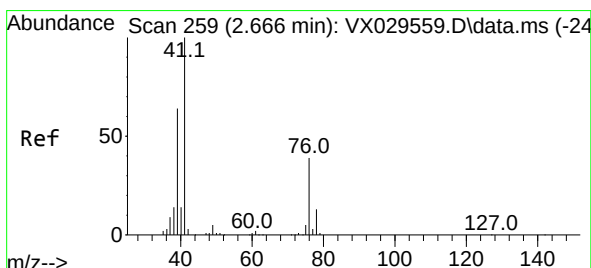
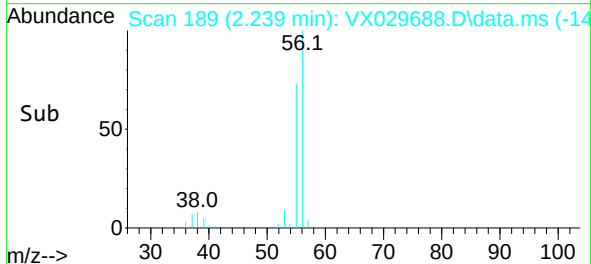
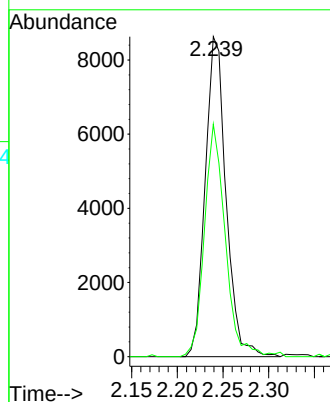
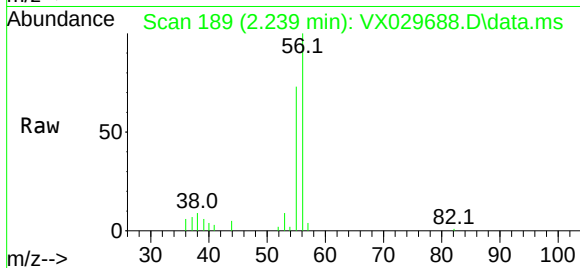
VX0622WBS01

Tgt Ion: 56 Resp: 13641

Ion Ratio Lower Upper

56 100

55 72.8 55.0 82.6



#14

Allyl chloride

Concen: 18.437 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

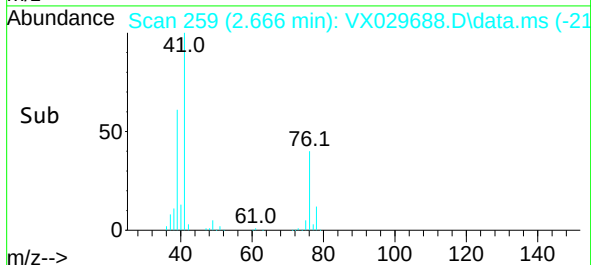
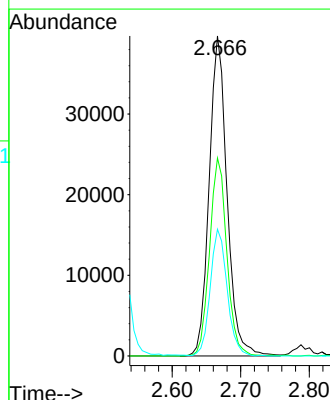
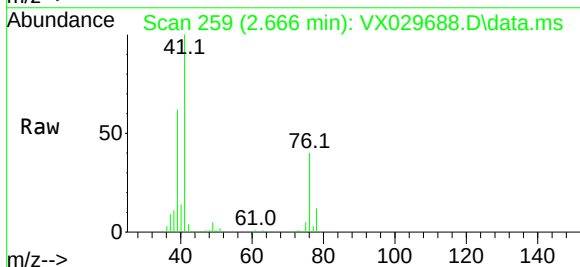
Tgt Ion: 41 Resp: 72003

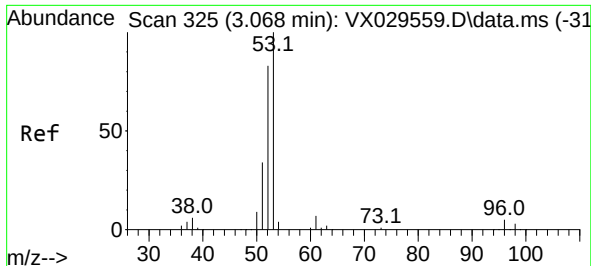
Ion Ratio Lower Upper

41 100

39 59.7 50.4 75.6

76 37.5 32.7 49.1

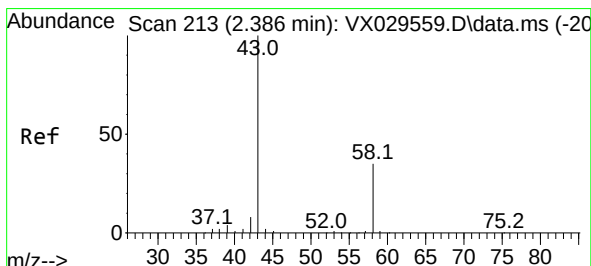
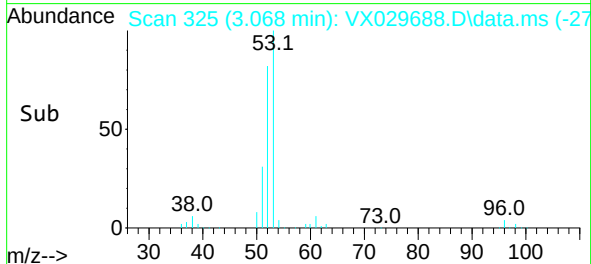
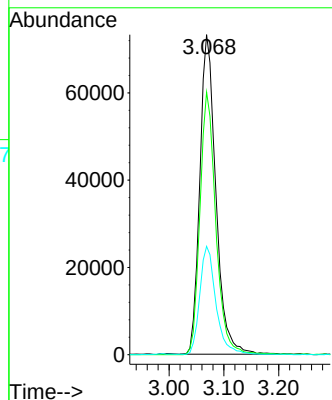
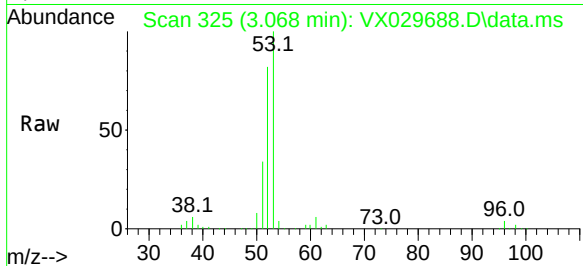




#15
Acrylonitrile
Concen: 101.156 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

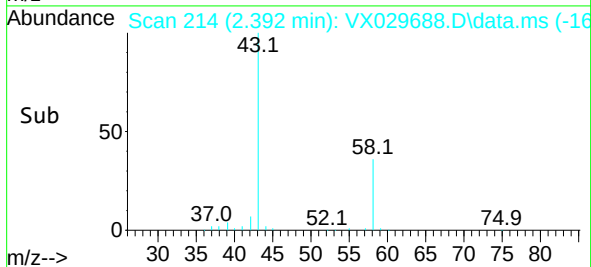
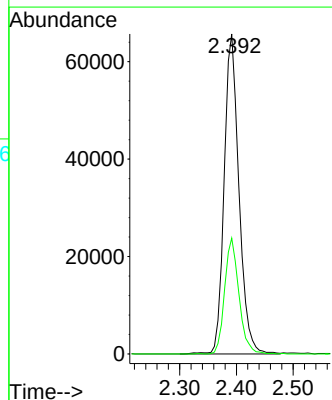
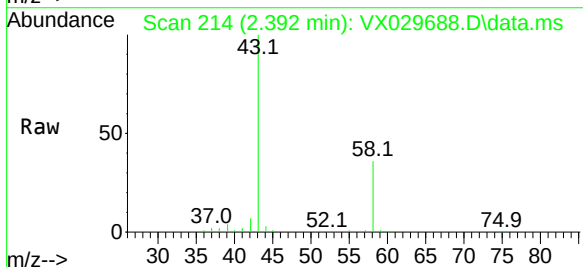
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

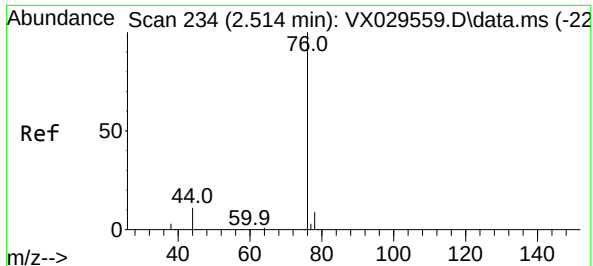
Tgt Ion: 53 Resp: 149538
Ion Ratio Lower Upper
53 100
52 81.3 65.7 98.5
51 34.0 28.4 42.6



#16
Acetone
Concen: 94.429 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 43 Resp: 118958
Ion Ratio Lower Upper
43 100
58 36.2 28.8 43.2





#17

Carbon Disulfide

Concen: 19.202 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

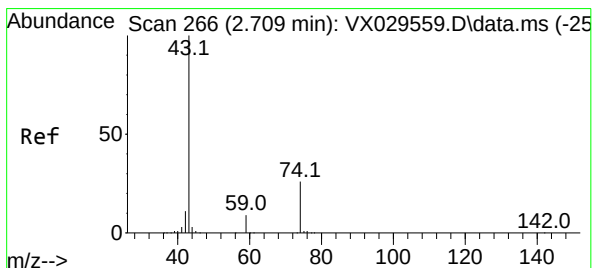
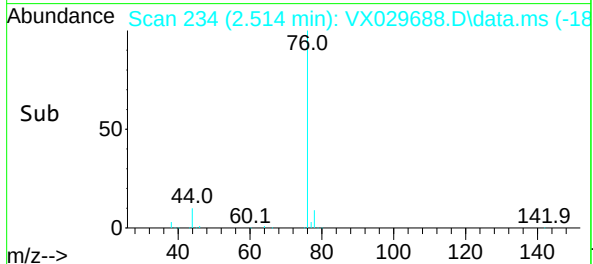
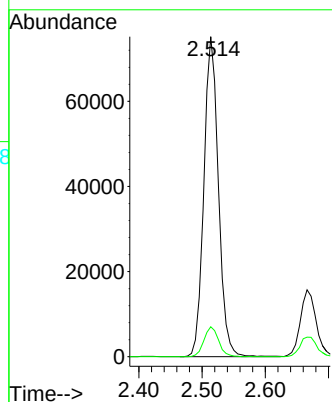
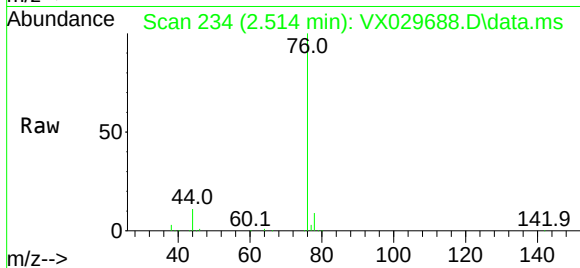
VX0622WBS01

Tgt Ion: 76 Resp: 120411

Ion Ratio Lower Upper

76 100

78 9.3 7.2 10.8



#18

Methyl Acetate

Concen: 19.671 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX029688.D

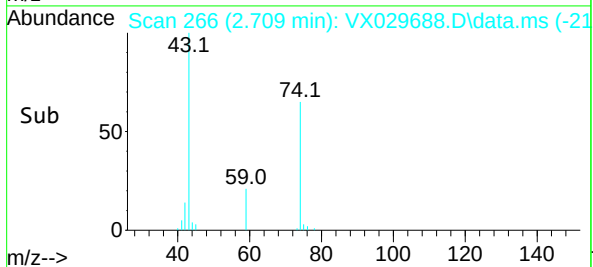
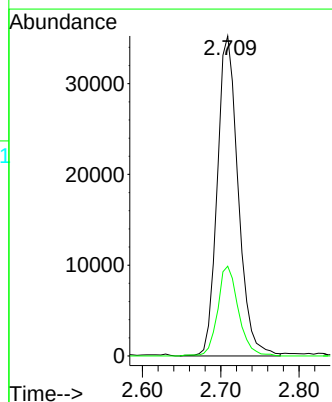
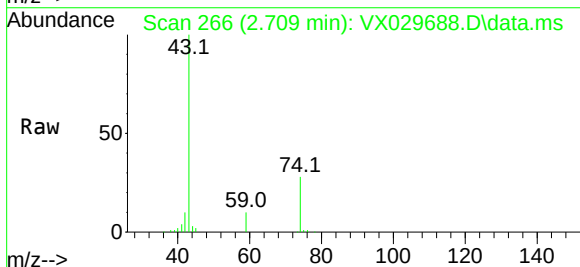
Acq: 22 Jun 2022 10:46

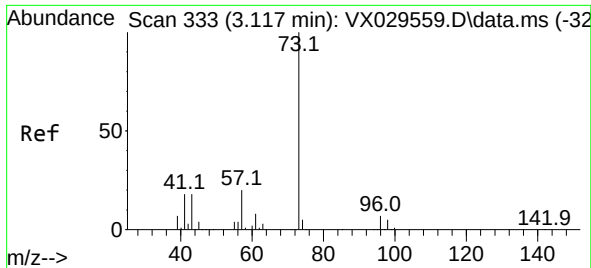
Tgt Ion: 43 Resp: 65518

Ion Ratio Lower Upper

43 100

74 27.8 22.8 34.2

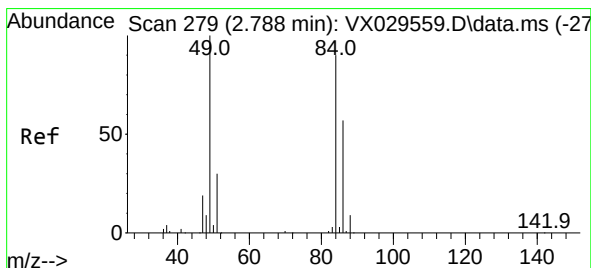
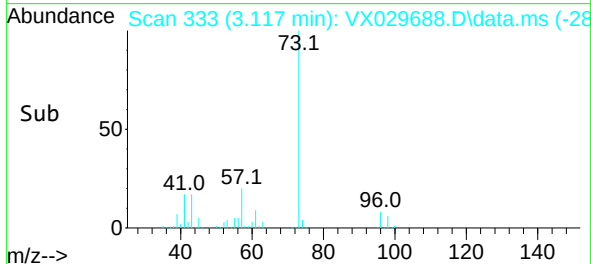
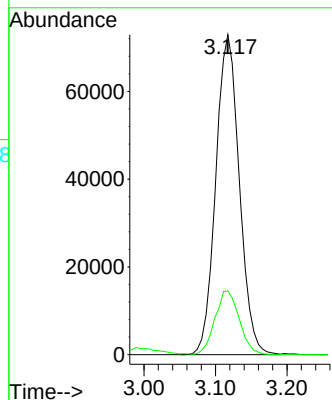
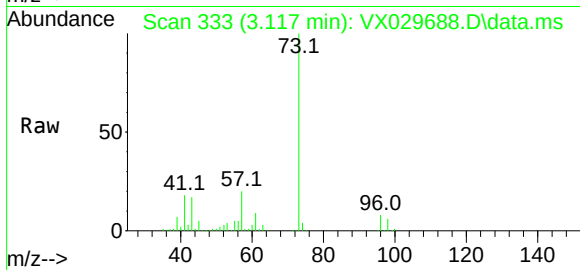




#19
Methyl tert-butyl Ether
Concen: 19.857 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

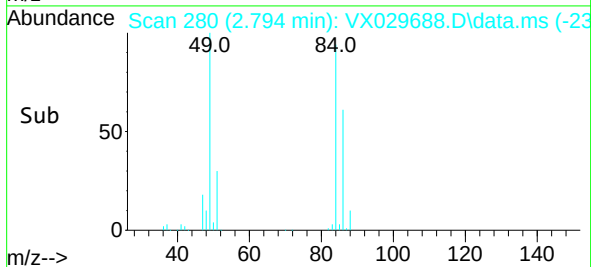
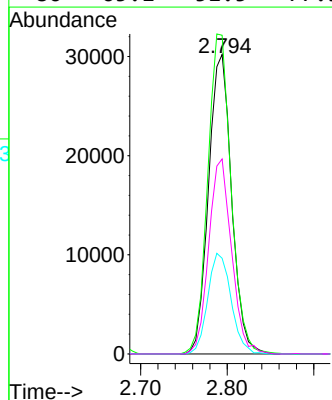
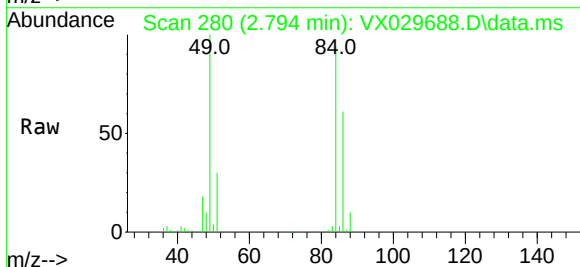
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

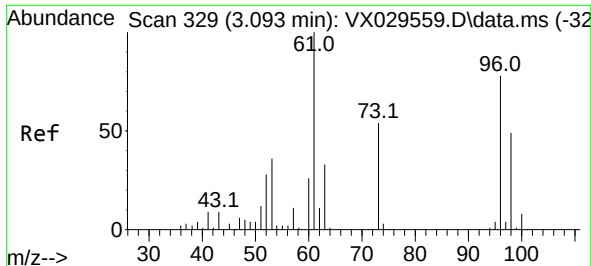
Tgt Ion: 73 Resp: 166750
Ion Ratio Lower Upper
73 100
57 20.0 16.8 25.2



#20
Methylene Chloride
Concen: 19.903 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 84 Resp: 55843
Ion Ratio Lower Upper
84 100
49 106.4 85.5 128.3
51 32.0 26.6 39.8
86 65.1 51.5 77.3

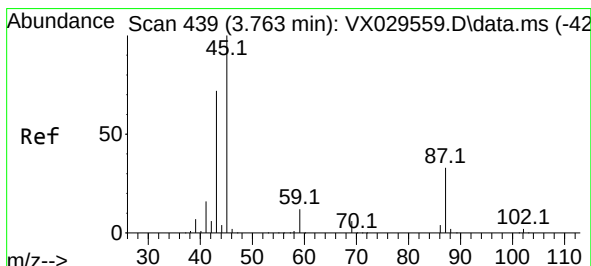
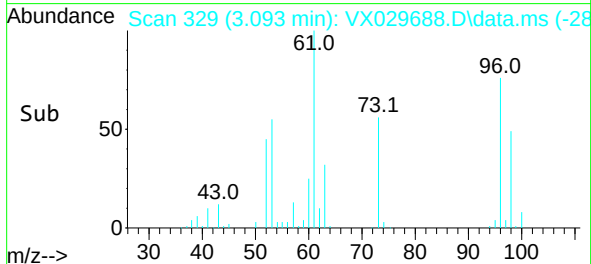
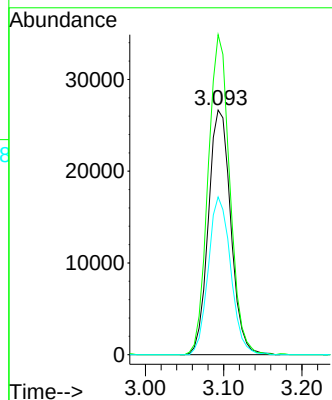
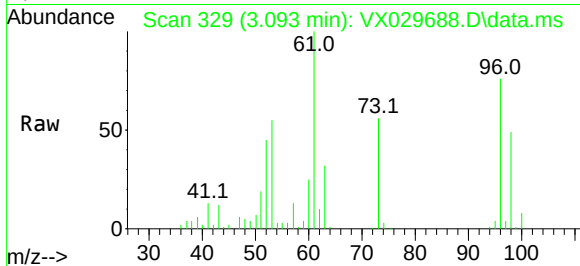




#21
trans-1,2-Dichloroethene
Concen: 20.050 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

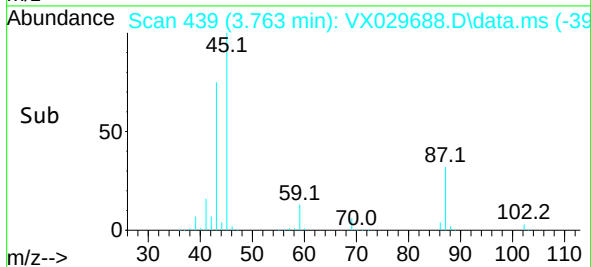
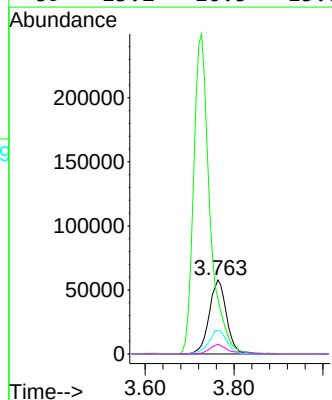
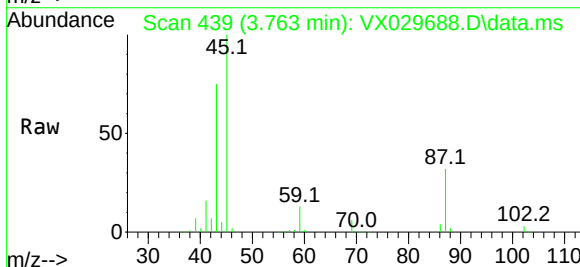
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

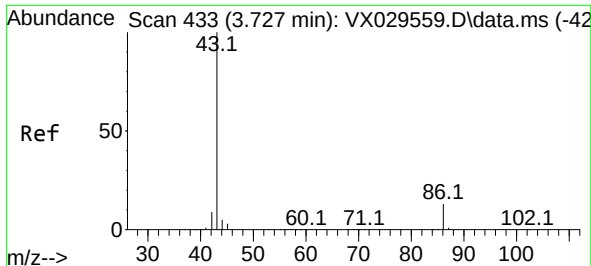
Tgt Ion: 96 Resp: 53007
Ion Ratio Lower Upper
96 100
61 130.8 105.4 158.2
98 64.5 50.0 75.0



#22
Diisopropyl ether
Concen: 20.098 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 45 Resp: 155273
Ion Ratio Lower Upper
45 100
43 74.8 50.8 76.2
87 31.7 26.6 39.8
59 13.2 10.5 15.7

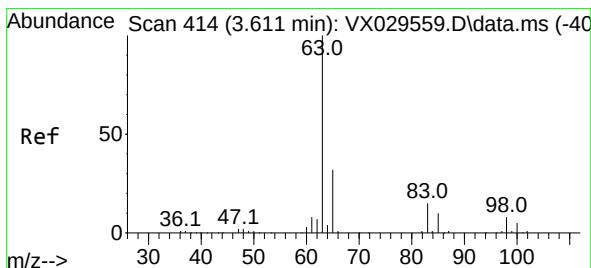
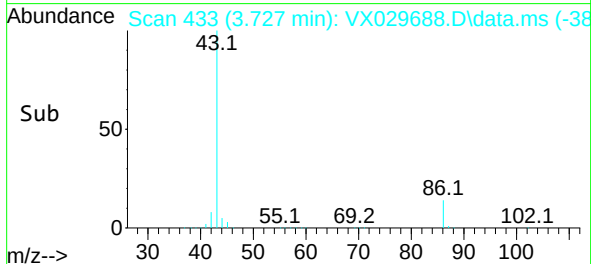
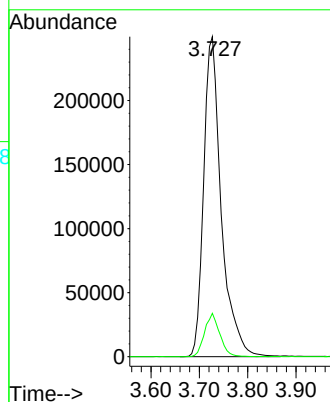
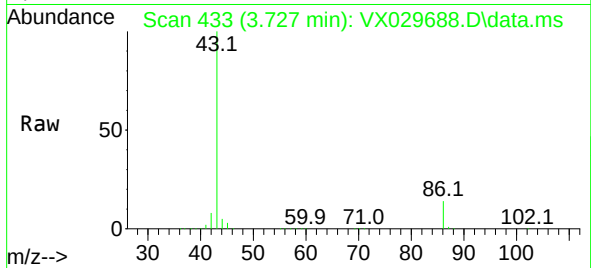




#23
 Vinyl Acetate
 Concen: 97.970 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

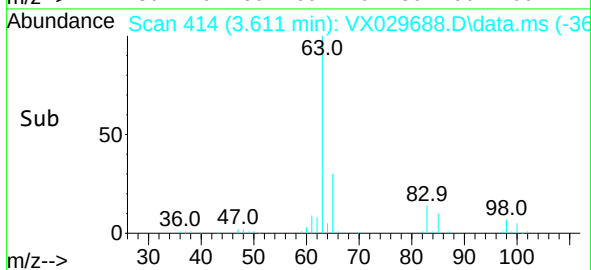
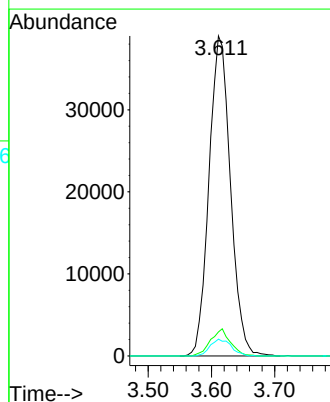
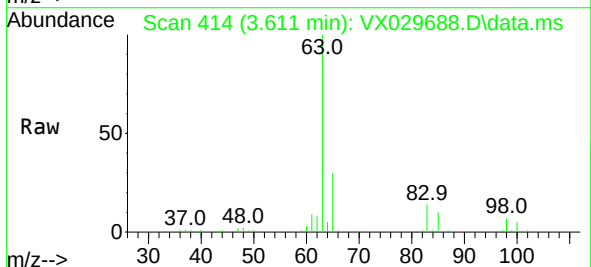
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622WBS01

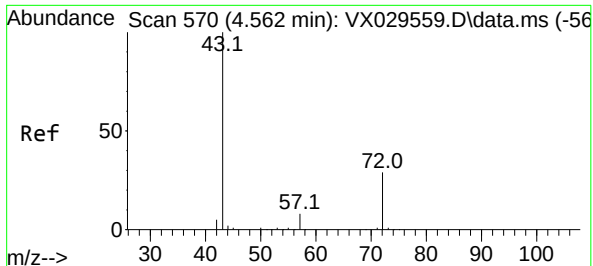
Tgt Ion: 43 Resp: 631886
 Ion Ratio Lower Upper
 43 100
 86 13.6 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 19.789 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

Tgt Ion: 63 Resp: 91945
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.9 11.7
 100 5.3 2.4 7.2





#25

2-Butanone

Concen: 95.523 ug/l

RT: 4.568 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

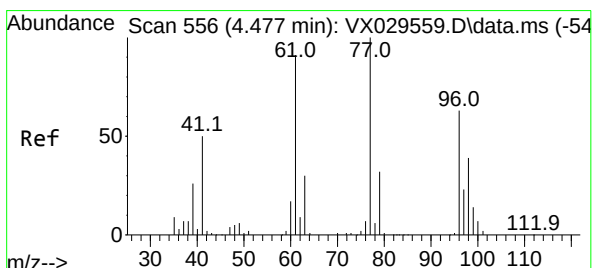
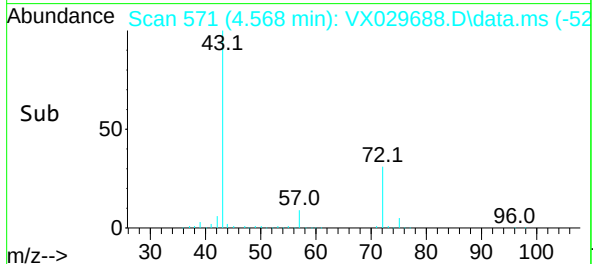
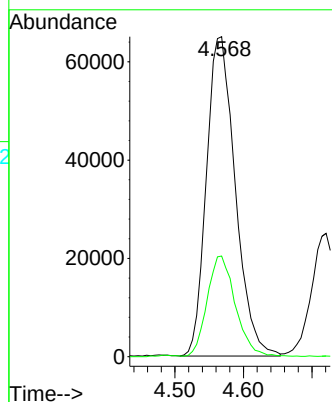
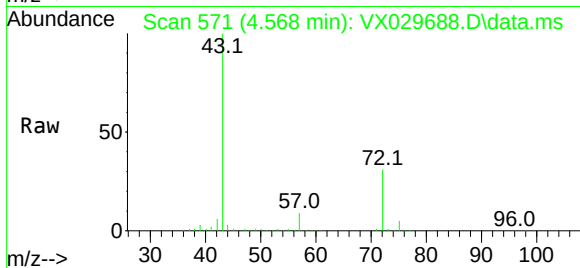
VX0622WBS01

Tgt Ion: 43 Resp: 190211

Ion Ratio Lower Upper

43 100

72 31.3 24.4 36.6



#26

2,2-Dichloropropane

Concen: 11.253 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX029688.D

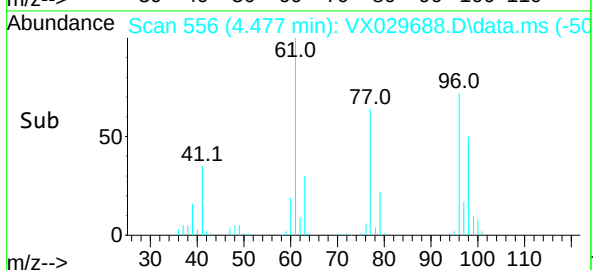
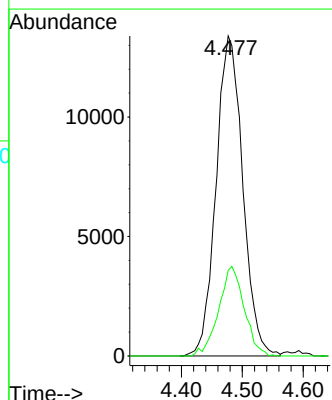
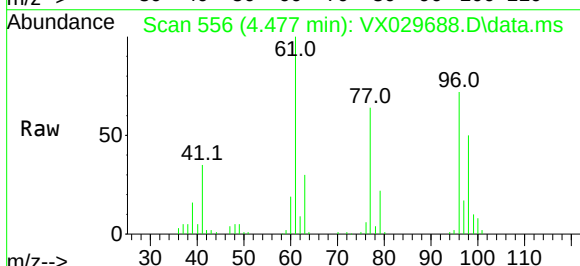
Acq: 22 Jun 2022 10:46

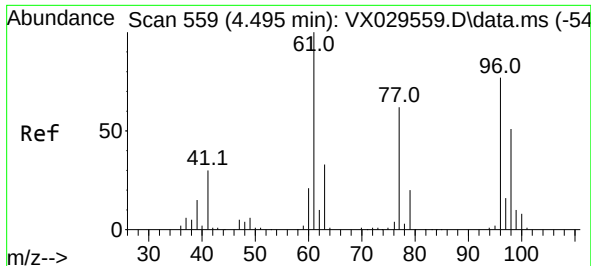
Tgt Ion: 77 Resp: 40692

Ion Ratio Lower Upper

77 100

97 26.8 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 20.572 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

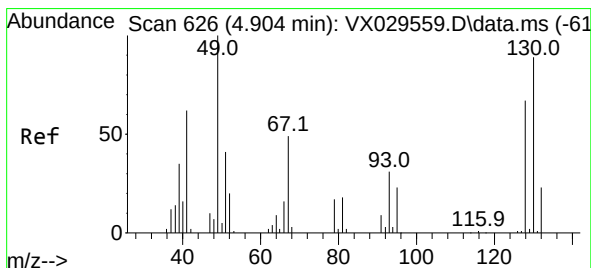
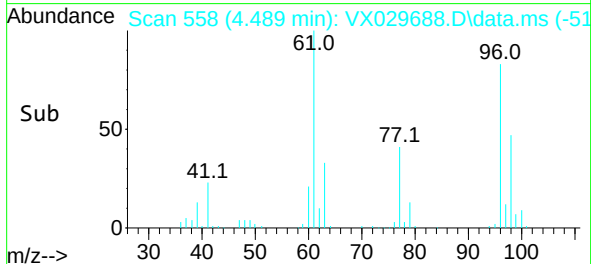
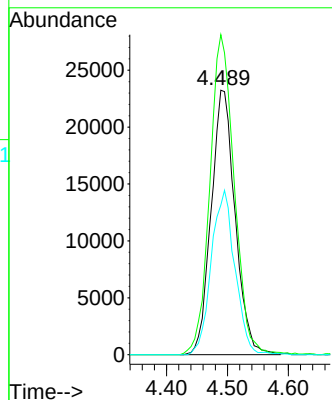
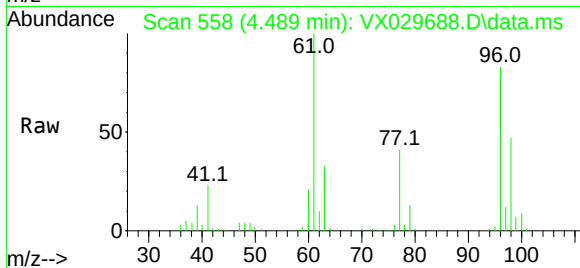
Tgt Ion: 96 Resp: 63541

Ion Ratio Lower Upper

96 100

61 123.3 0.0 283.8

98 61.5 0.0 129.8



#28

Bromochloromethane

Concen: 18.596 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

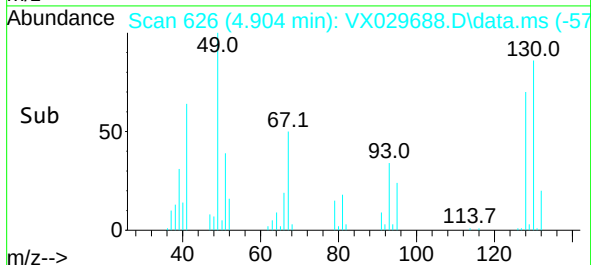
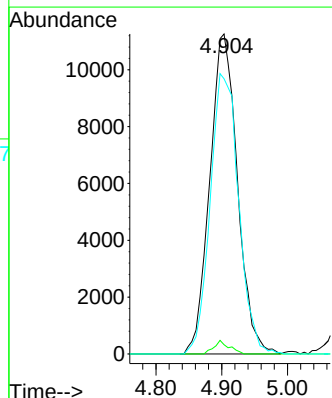
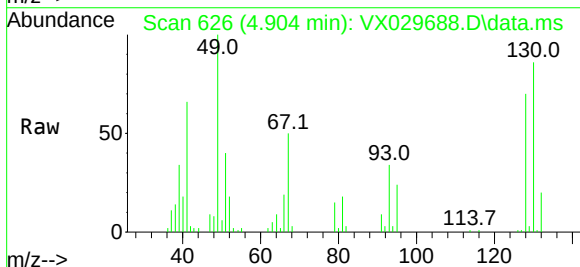
Tgt Ion: 49 Resp: 33011

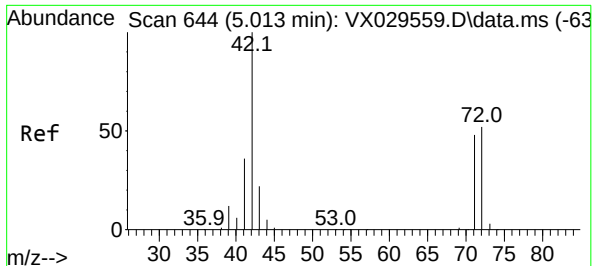
Ion Ratio Lower Upper

49 100

129 2.3 0.0 4.4

130 89.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 98.090 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

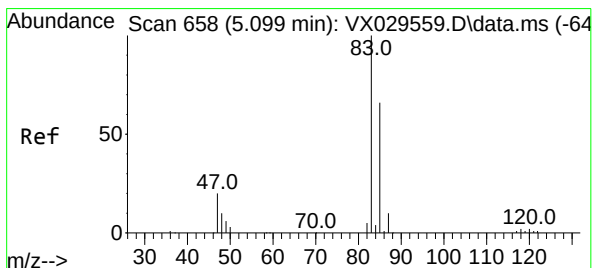
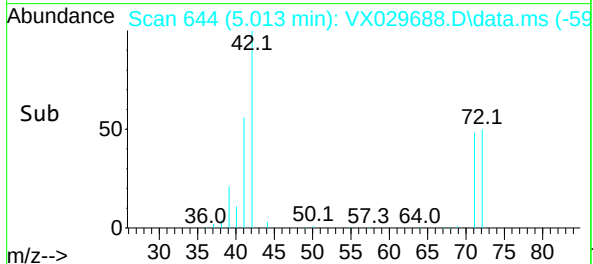
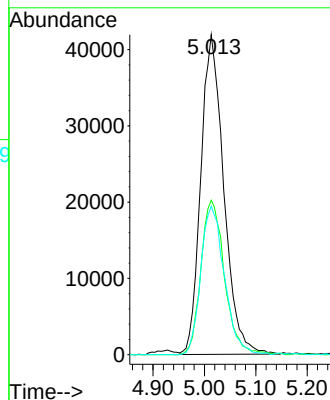
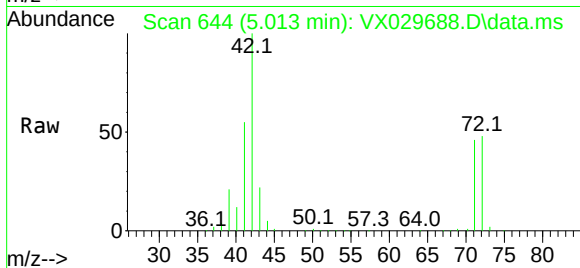
Tgt Ion: 42 Resp: 130171

Ion Ratio Lower Upper

42 100

72 49.7 44.1 66.1

71 47.7 40.5 60.7



#30

Chloroform

Concen: 19.871 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029688.D

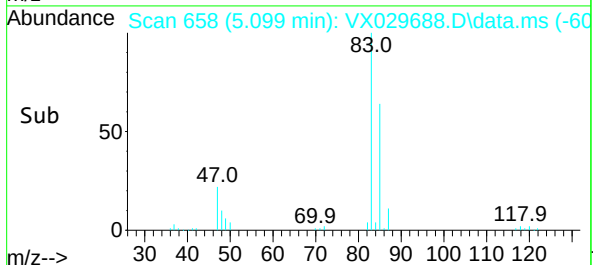
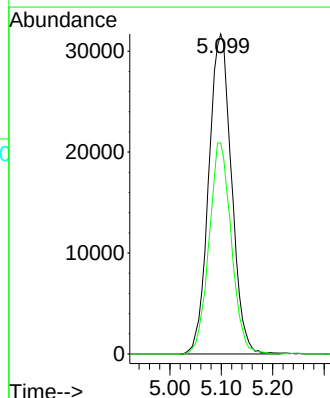
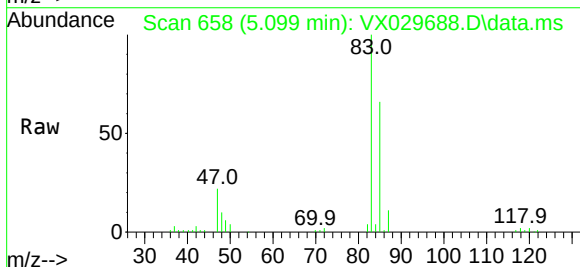
Acq: 22 Jun 2022 10:46

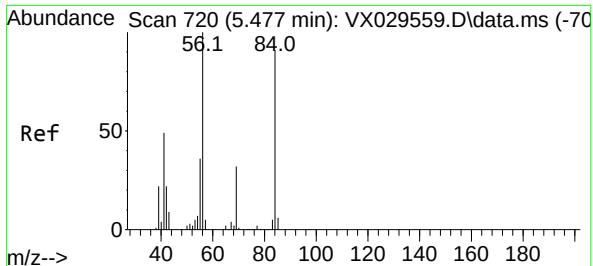
Tgt Ion: 83 Resp: 97705

Ion Ratio Lower Upper

83 100

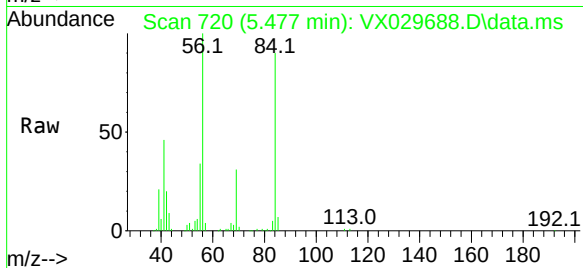
85 65.9 52.7 79.1



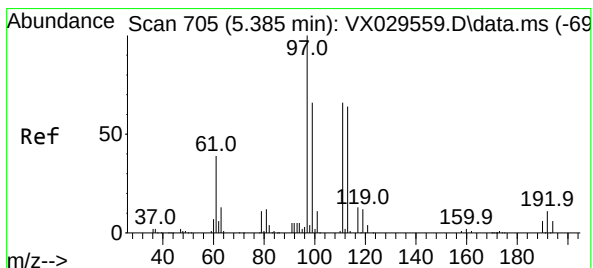
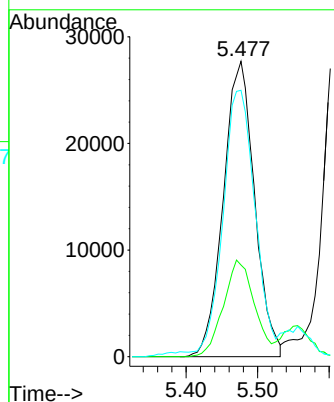
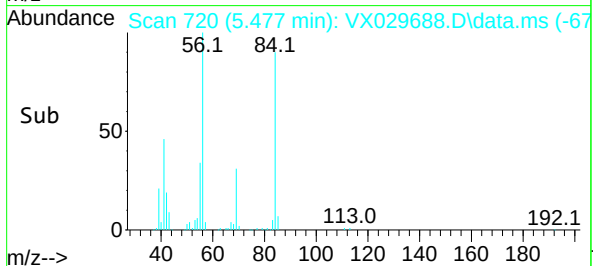


#31
Cyclohexane
Concen: 19.824 ug/l
RT: 5.477 min Scan# 712
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

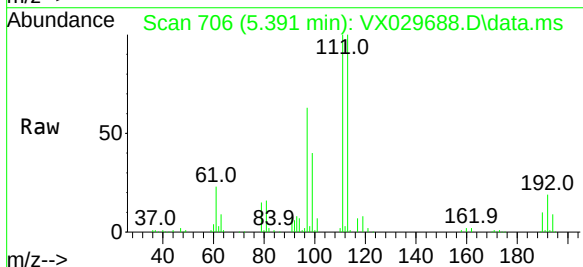
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01



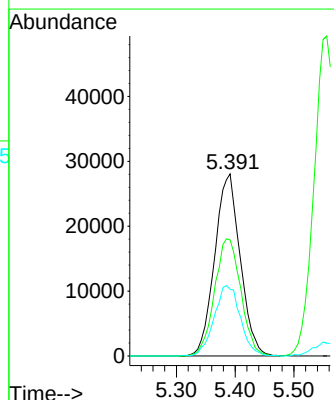
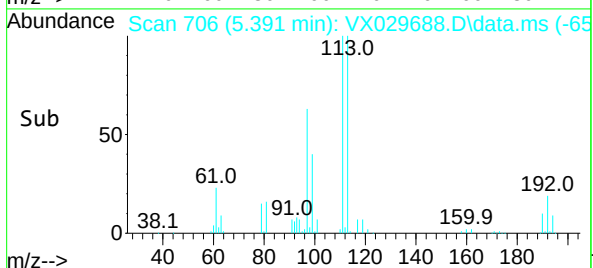
Tgt Ion: 56 Resp: 84114
Ion Ratio Lower Upper
56 100
69 31.0 26.7 40.1
84 88.5 77.2 115.8

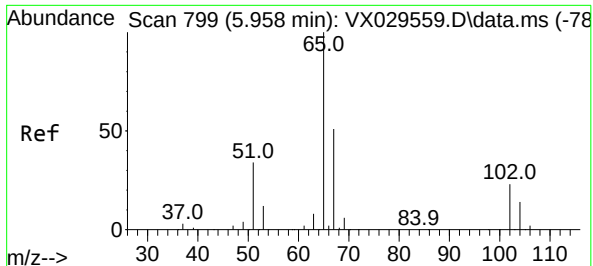


#32
1,1,1-Trichloroethane
Concen: 19.524 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46



Tgt Ion: 97 Resp: 84673
Ion Ratio Lower Upper
97 100
99 66.2 51.8 77.6
61 39.7 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 44.017 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

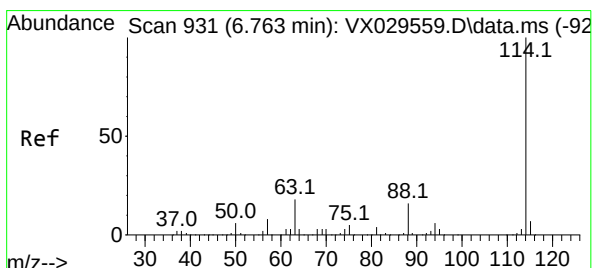
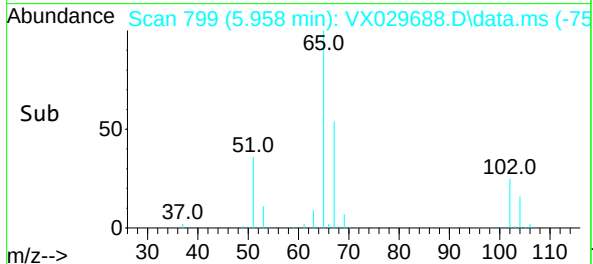
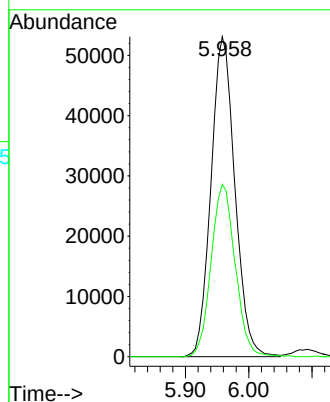
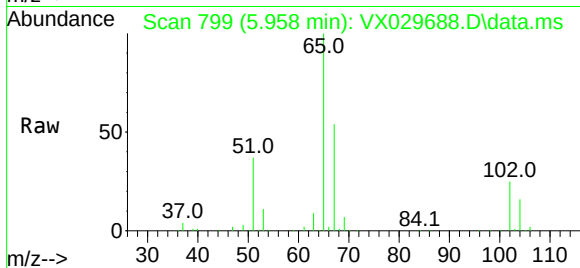
VX0622WBS01

Tgt Ion: 65 Resp: 139118

Ion Ratio Lower Upper

65 100

67 54.2 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

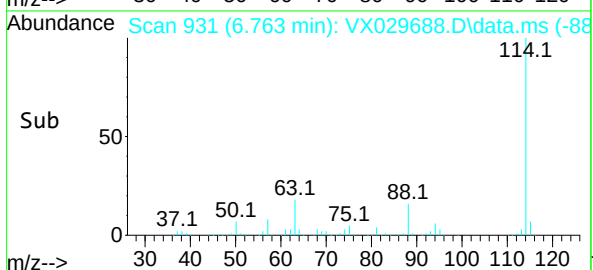
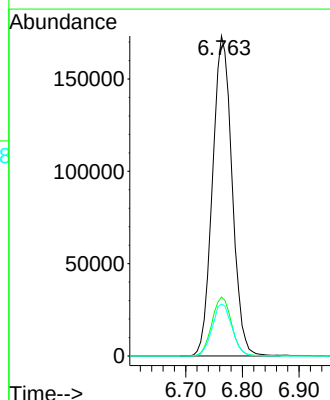
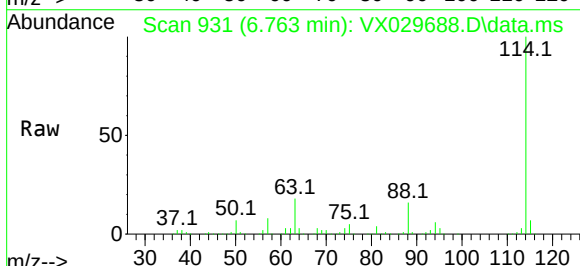
Tgt Ion: 114 Resp: 415435

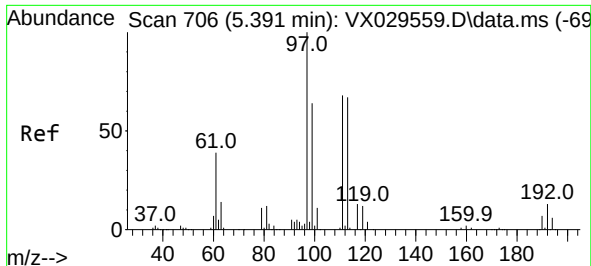
Ion Ratio Lower Upper

114 100

63 18.4 0.0 36.8

88 16.2 0.0 32.4





#35

Dibromofluoromethane

Concen: 46.469 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

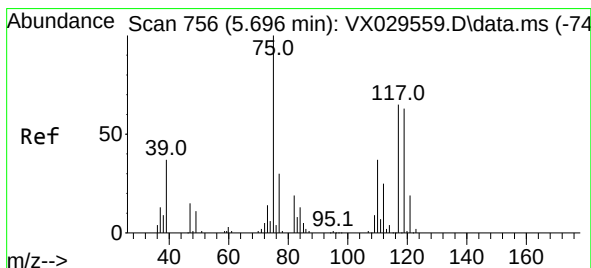
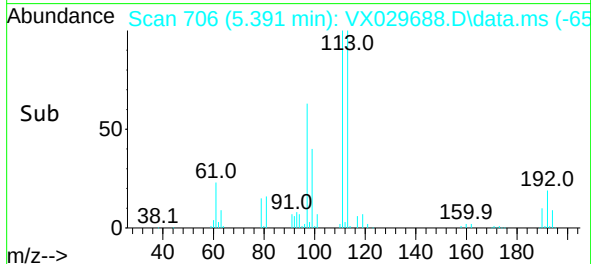
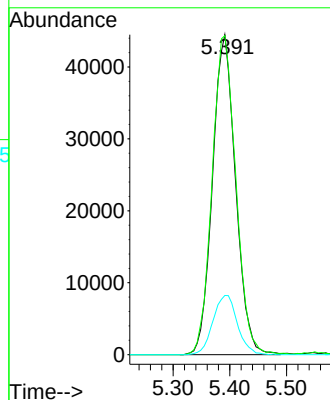
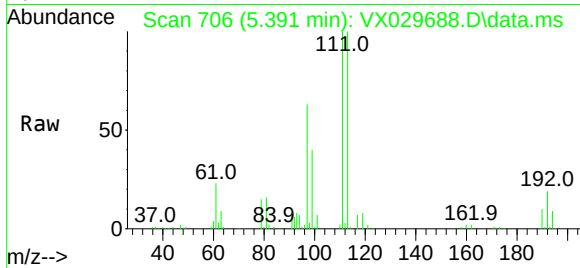
Tgt Ion:113 Resp: 125808

Ion Ratio Lower Upper

113 100

111 102.7 82.8 124.2

192 19.6 16.9 25.3



#36

1,1-Dichloropropene

Concen: 19.474 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

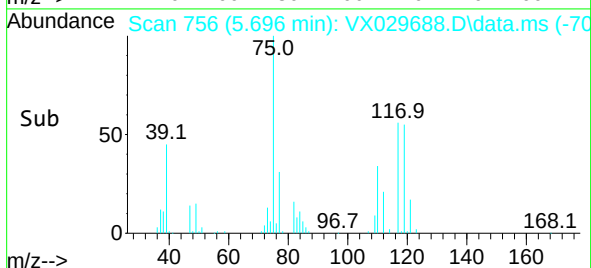
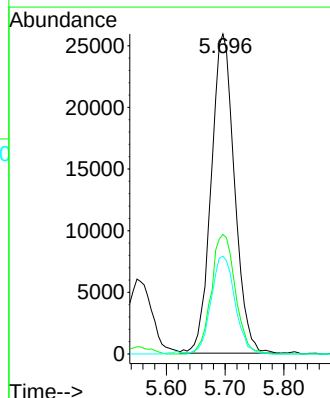
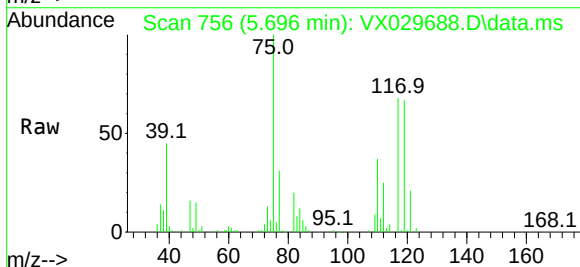
Tgt Ion: 75 Resp: 71356

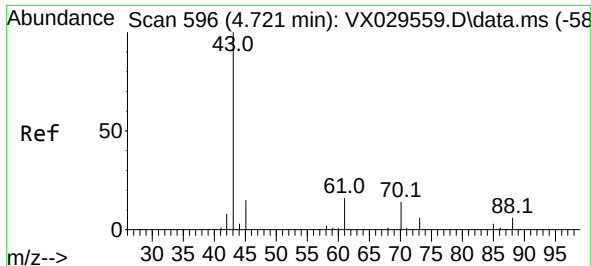
Ion Ratio Lower Upper

75 100

110 38.4 18.3 54.8

77 31.3 24.8 37.2

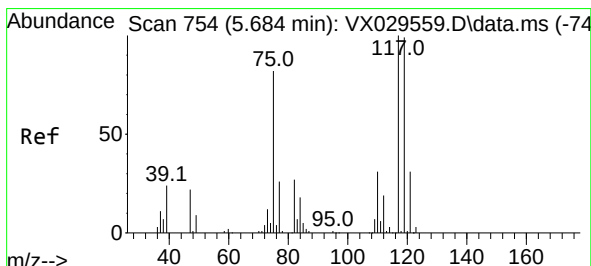
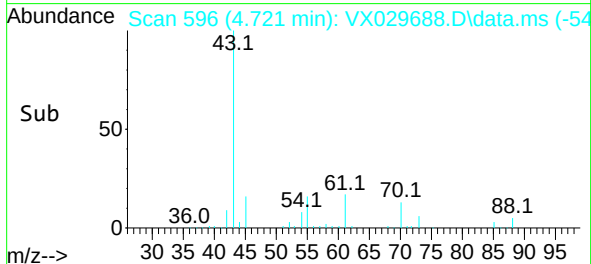
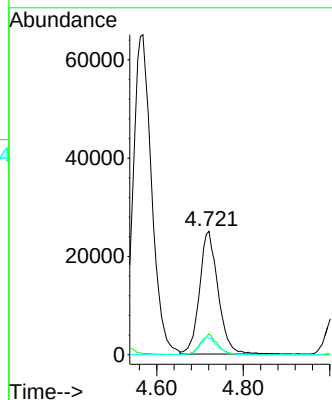
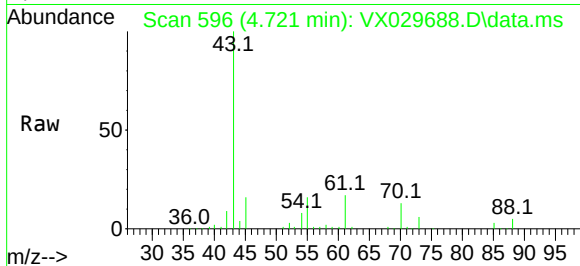




#37
Ethyl Acetate
Concen: 19.818 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

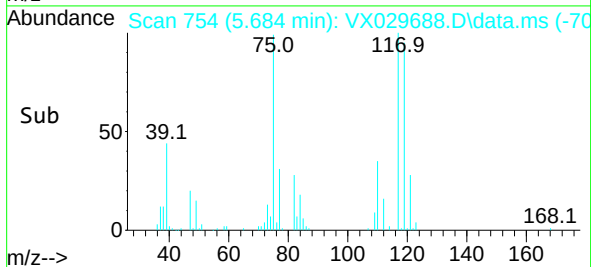
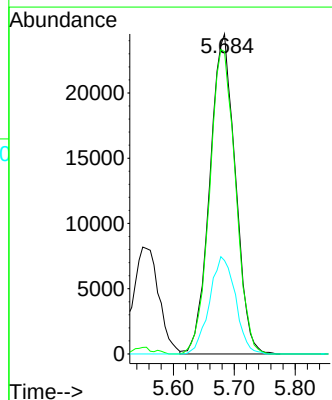
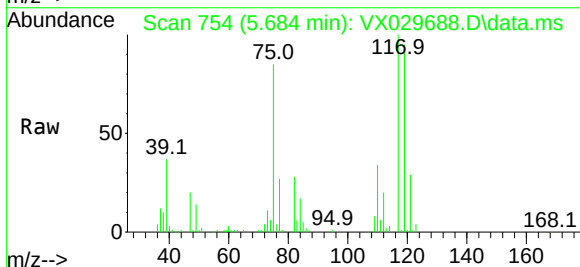
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

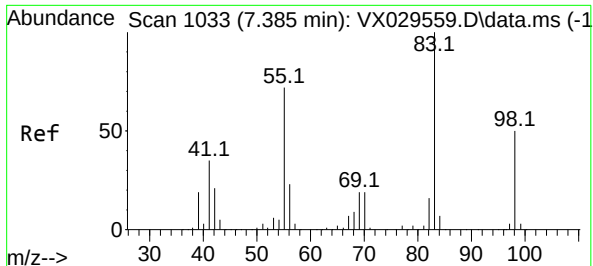
Tgt Ion:	43	Resp:	74436
Ion Ratio	Lower	Upper	
43	100		
61	15.3	12.6	19.0
70	13.3	10.2	15.2



#38
Carbon Tetrachloride
Concen: 19.781 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:	117	Resp:	71279
Ion Ratio	Lower	Upper	
117	100		
119	94.5	77.3	115.9
121	29.2	24.2	36.2





#39

Methylcyclohexane

Concen: 19.671 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

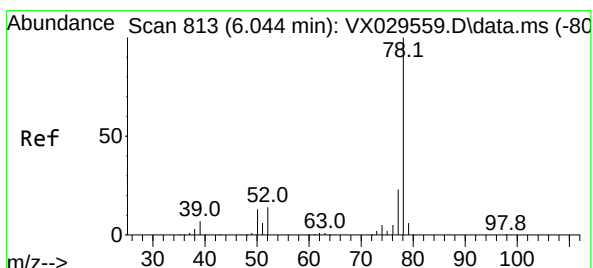
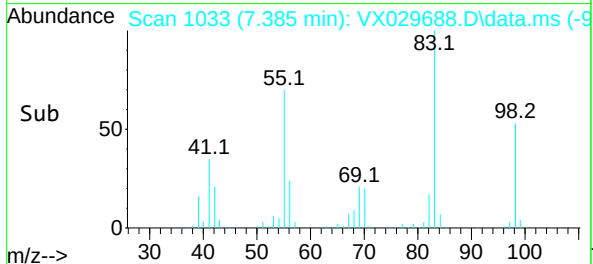
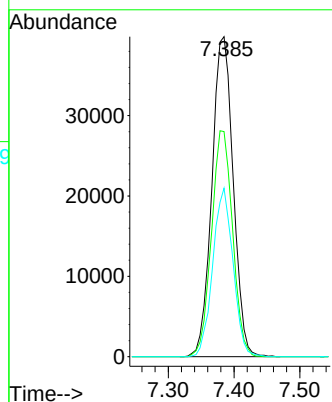
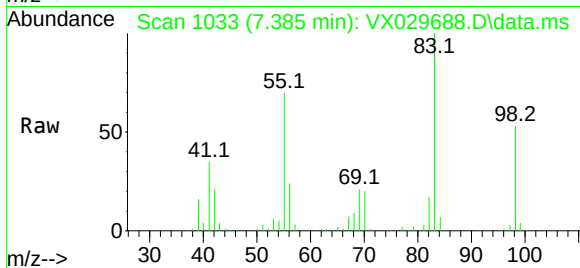
Tgt Ion: 83 Resp: 89864

Ion Ratio Lower Upper

83 100

55 70.3 54.6 81.8

98 52.7 37.4 56.2



#40

Benzene

Concen: 20.076 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX029688.D

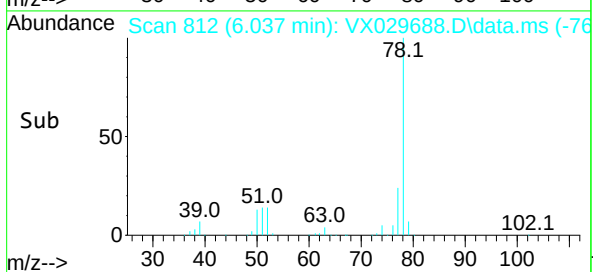
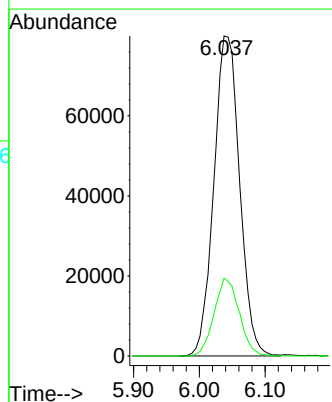
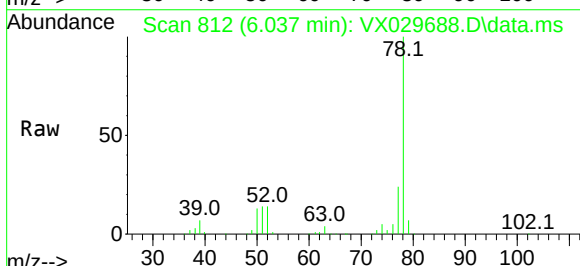
Acq: 22 Jun 2022 10:46

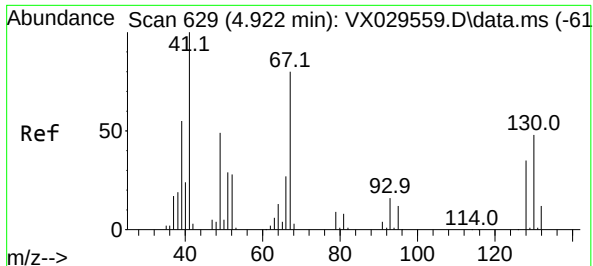
Tgt Ion: 78 Resp: 218056

Ion Ratio Lower Upper

78 100

77 24.3 19.3 28.9

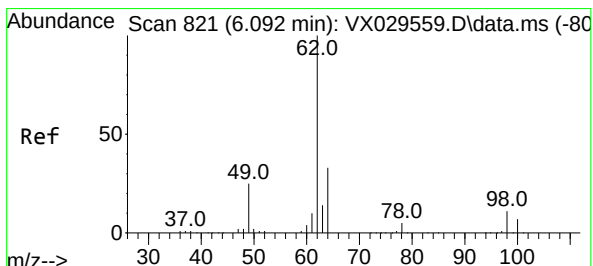
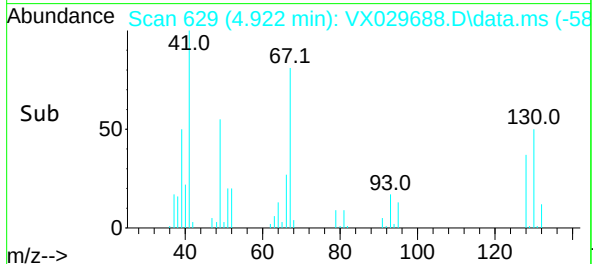
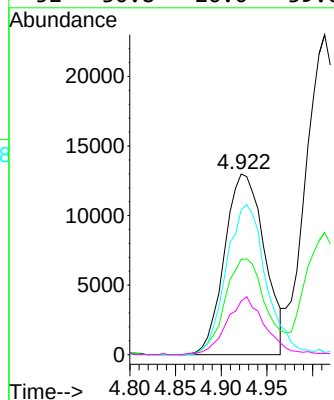
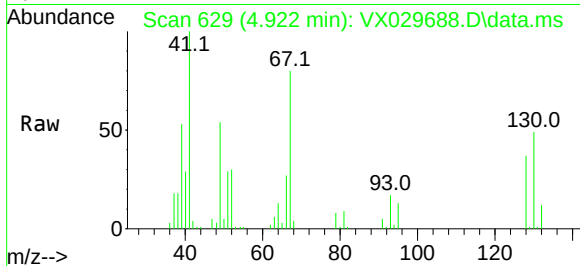




#41
Methacrylonitrile
Concen: 19.965 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

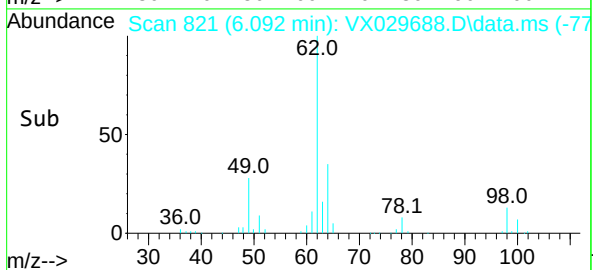
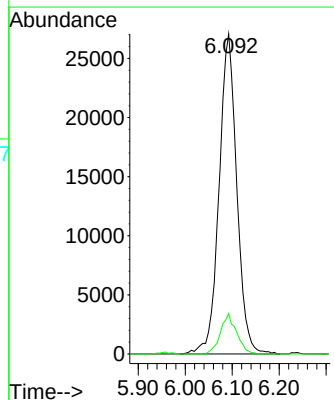
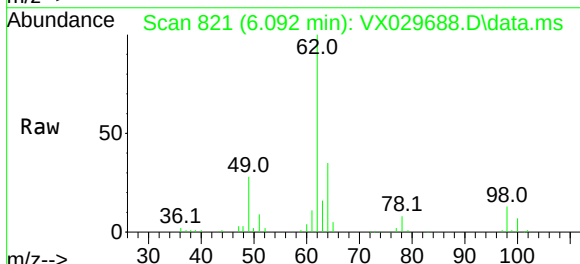
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

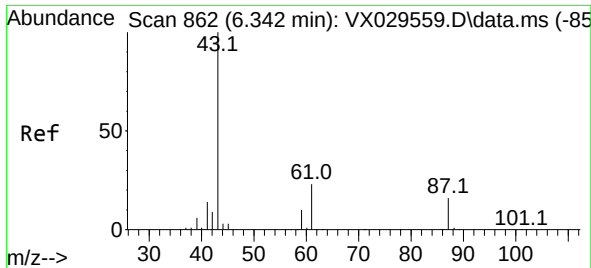
Tgt Ion:	41	Resp:	39508
Ion	Ratio	Lower	Upper
41	100		
39	54.1	43.0	64.4
67	82.4	70.2	105.4
52	30.8	26.0	39.0



#42
1,2-Dichloroethane
Concen: 19.030 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:	62	Resp:	71055
Ion	Ratio	Lower	Upper
62	100		
98	11.4	0.0	20.4

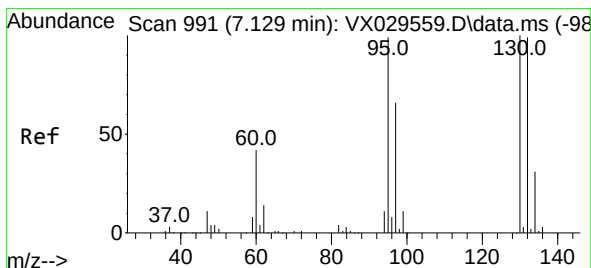
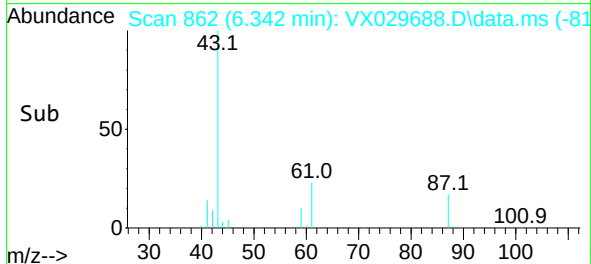
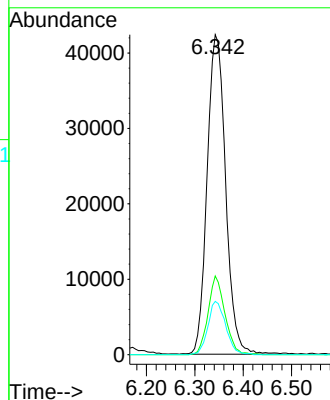
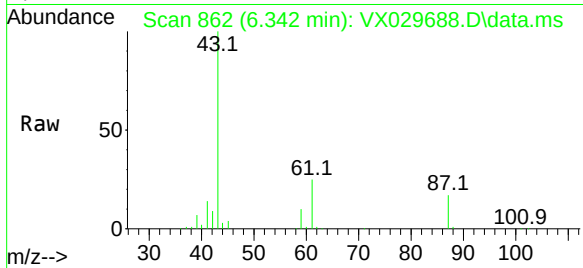




#43
Isopropyl Acetate
Concen: 19.283 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

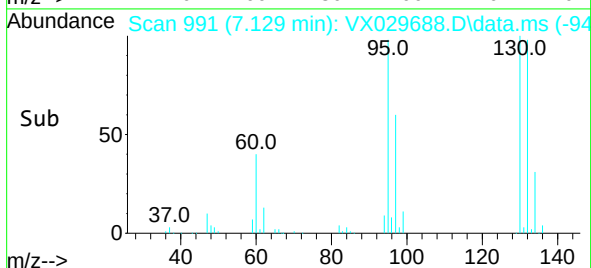
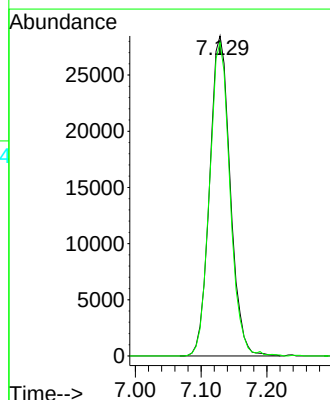
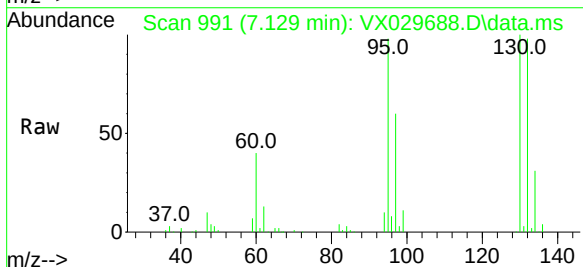
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

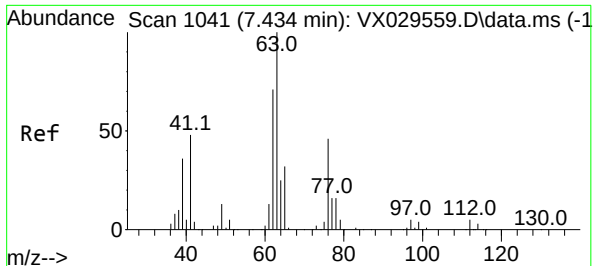
Tgt Ion: 43 Resp: 112623
Ion Ratio Lower Upper
43 100
61 22.5 18.5 27.7
87 16.0 13.0 19.6



#44
Trichloroethene
Concen: 19.506 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:130 Resp: 62156
Ion Ratio Lower Upper
130 100
95 97.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.967 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

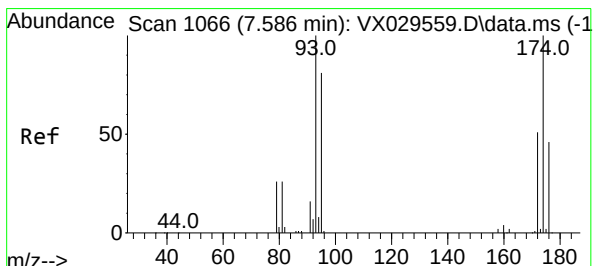
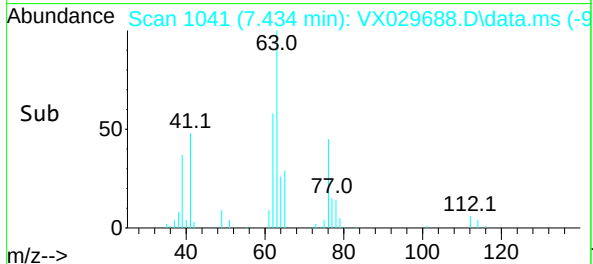
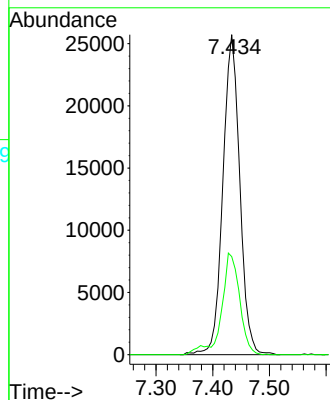
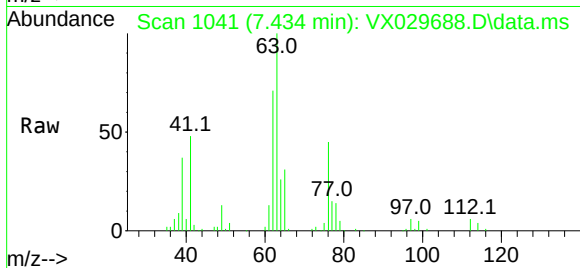
VX0622WBS01

Tgt Ion: 63 Resp: 53189

Ion Ratio Lower Upper

63 100

65 30.6 25.8 38.6



#46

Dibromomethane

Concen: 20.158 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

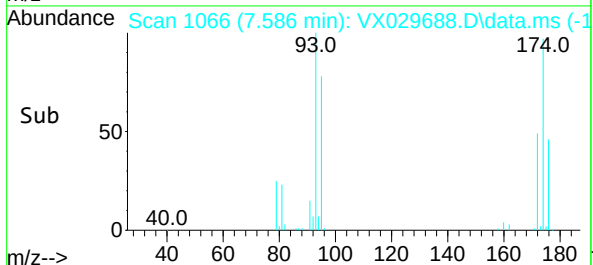
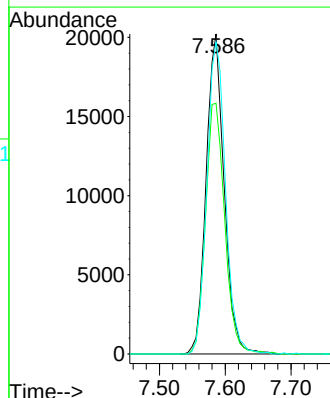
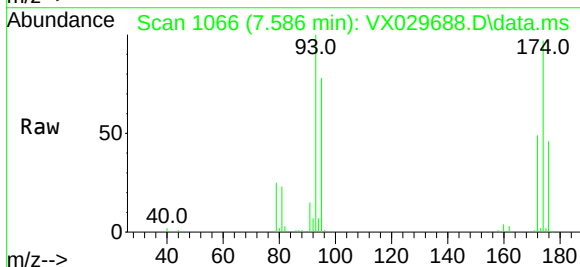
Tgt Ion: 93 Resp: 38595

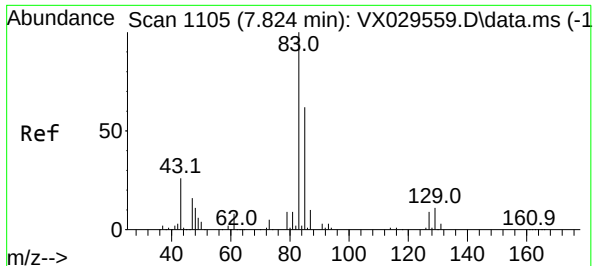
Ion Ratio Lower Upper

93 100

95 83.4 65.8 98.6

174 100.4 85.4 128.2

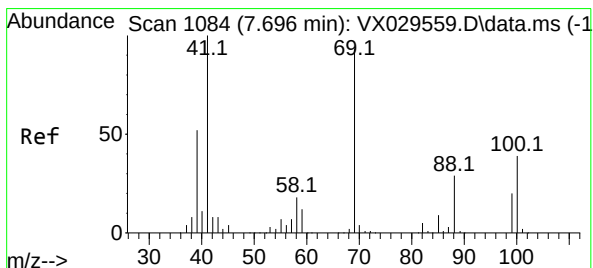
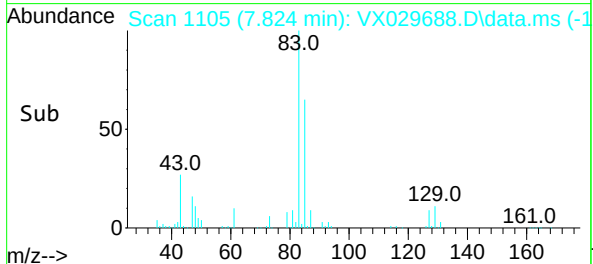
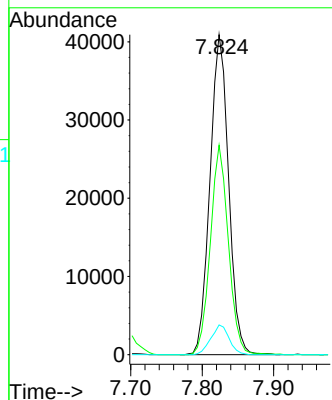
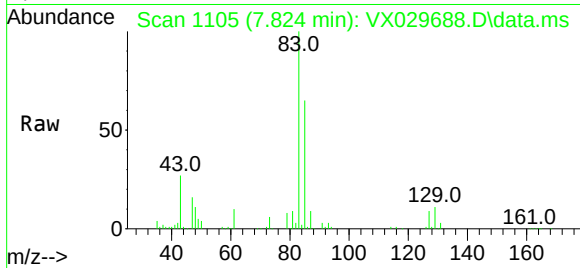




#47
Bromodichloromethane
Concen: 20.076 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

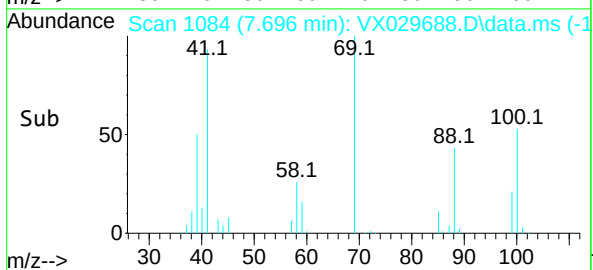
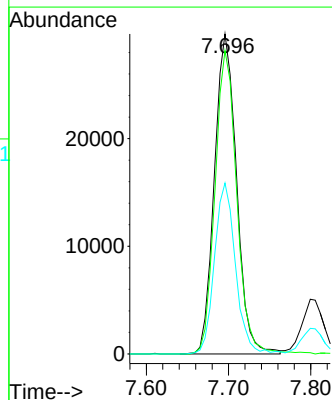
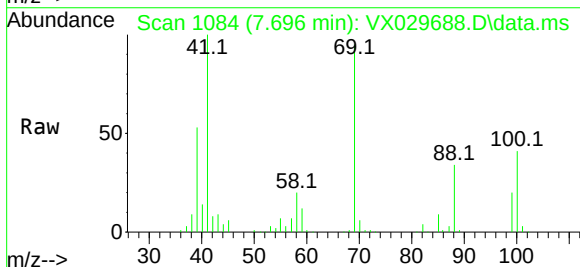
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

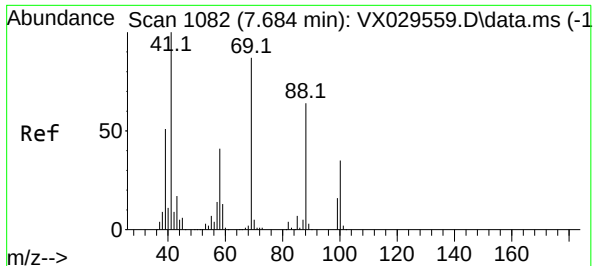
Tgt Ion: 83 Resp: 74070
Ion Ratio Lower Upper
83 100
85 65.4 52.2 78.2
127 9.3 6.8 10.2



#48
Methyl methacrylate
Concen: 19.417 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 41 Resp: 55602
Ion Ratio Lower Upper
41 100
69 93.2 82.5 123.7
39 50.9 43.8 65.8





#49

1,4-Dioxane

Concen: 367.459 ug/l

RT: 7.690 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

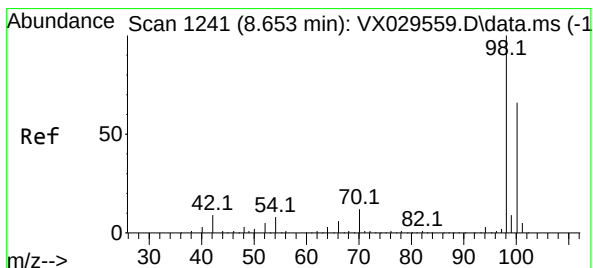
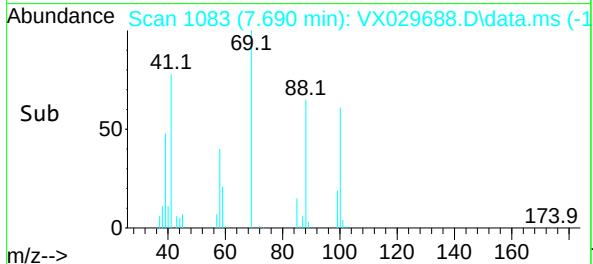
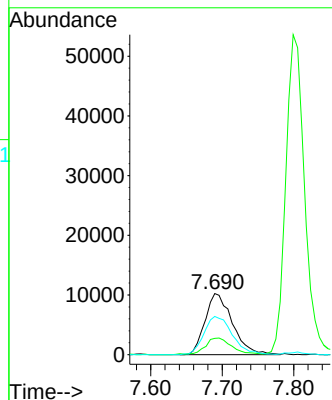
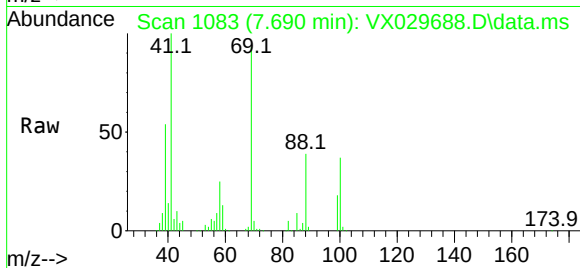
Tgt Ion: 88 Resp: 27130

Ion Ratio Lower Upper

88 100

43 27.0 21.9 32.9

58 65.2 53.7 80.5



#50

Toluene-d8

Concen: 47.917 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029688.D

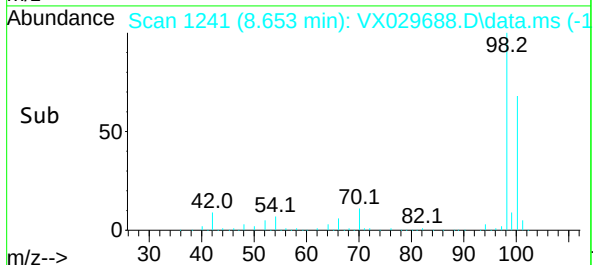
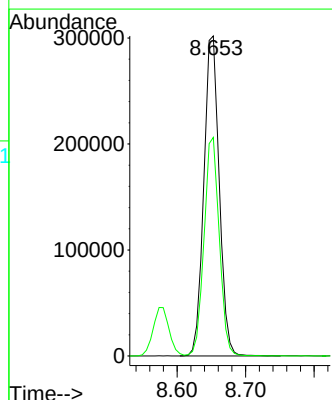
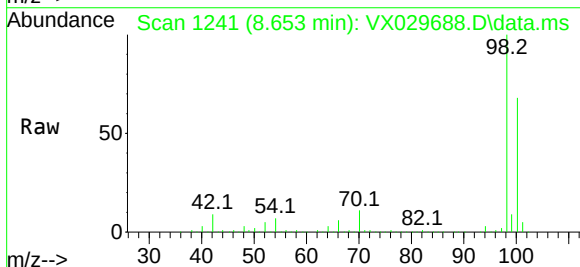
Acq: 22 Jun 2022 10:46

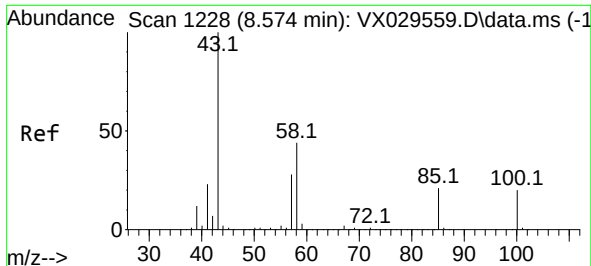
Tgt Ion: 98 Resp: 473921

Ion Ratio Lower Upper

98 100

100 67.4 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 97.093 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

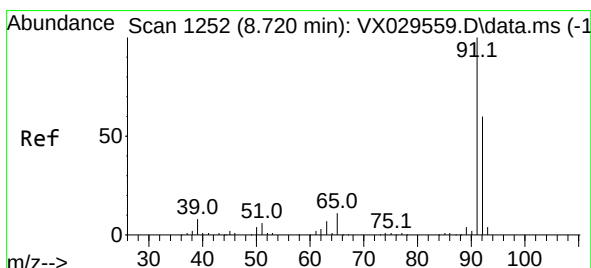
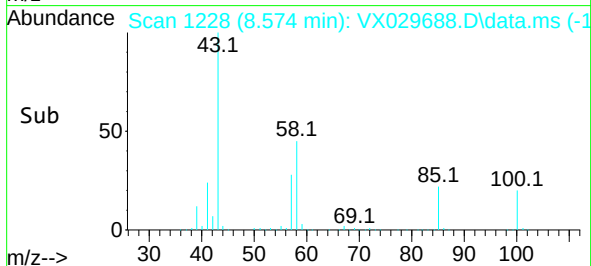
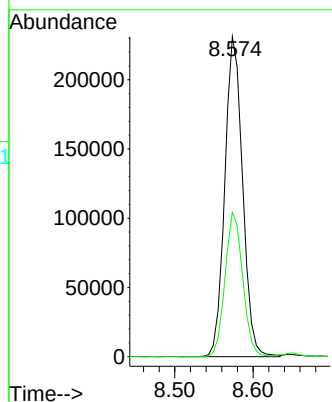
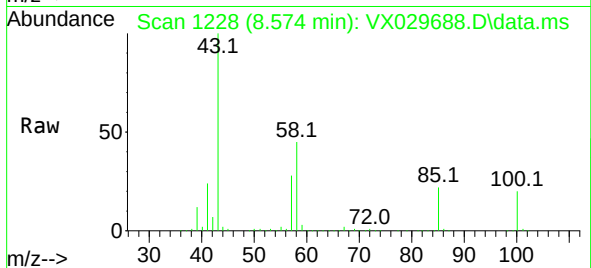
VX0622WBS01

Tgt Ion: 43 Resp: 365504

Ion Ratio Lower Upper

43 100

58 44.8 36.1 54.1



#52

Toluene

Concen: 20.568 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029688.D

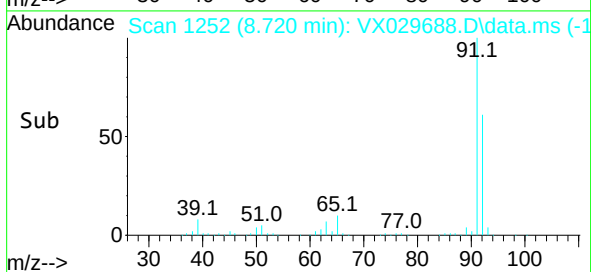
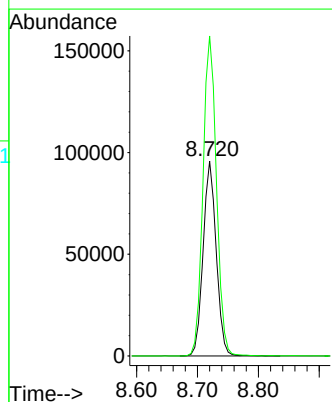
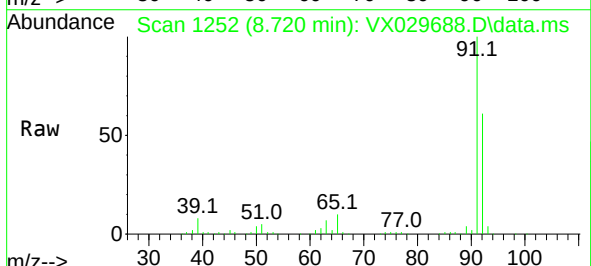
Acq: 22 Jun 2022 10:46

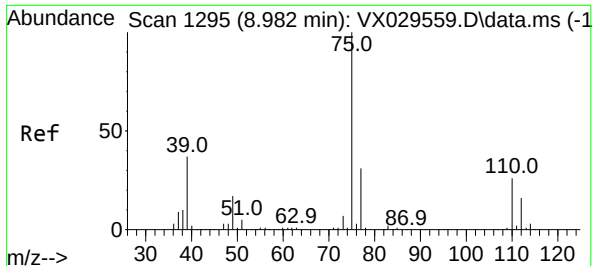
Tgt Ion: 92 Resp: 143052

Ion Ratio Lower Upper

92 100

91 168.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 18.352 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

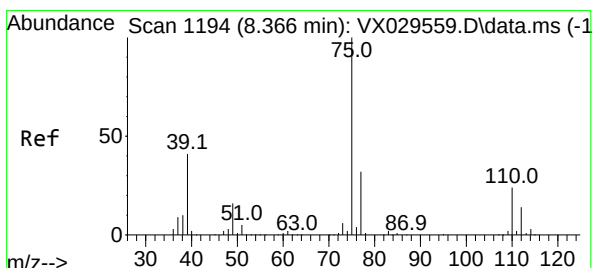
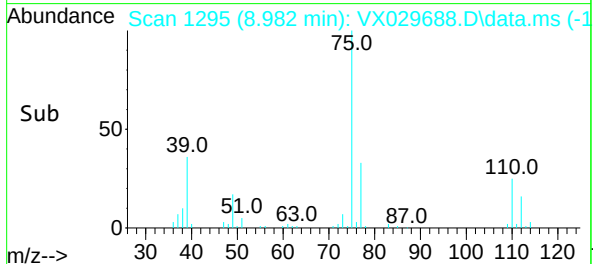
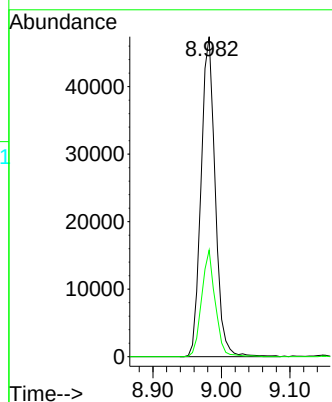
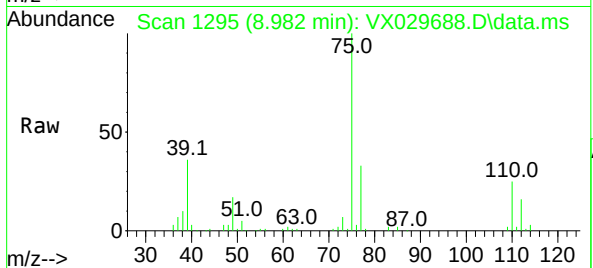
VX0622WBS01

Tgt Ion: 75 Resp: 68420

Ion Ratio Lower Upper

75 100

77 33.3 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 18.596 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

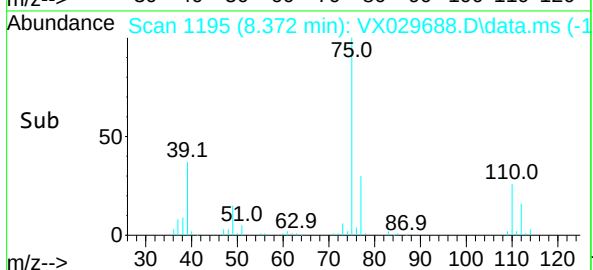
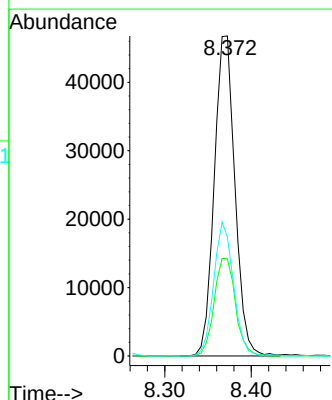
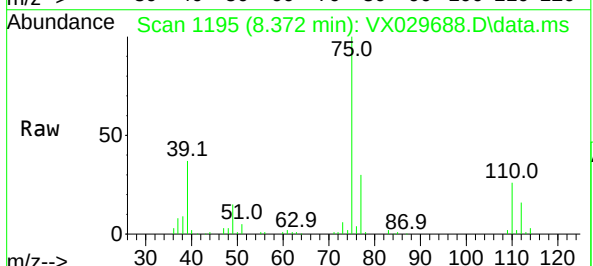
Tgt Ion: 75 Resp: 77636

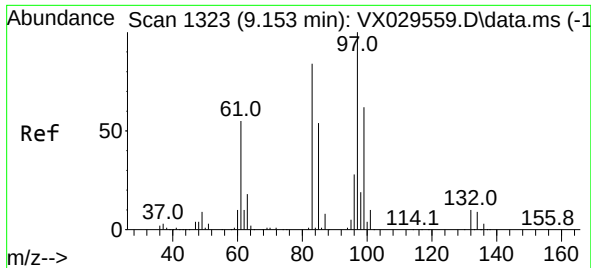
Ion Ratio Lower Upper

75 100

77 30.4 24.8 37.2

39 37.2 29.6 44.4

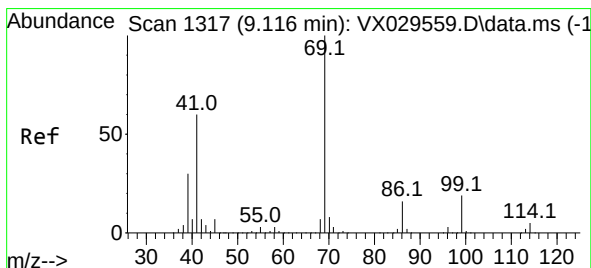
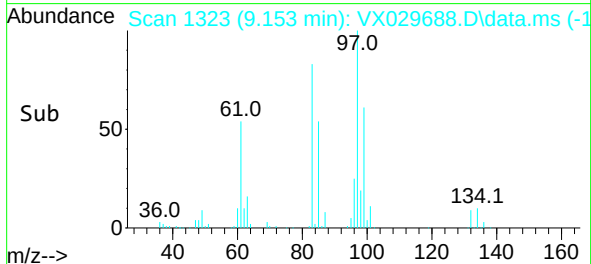
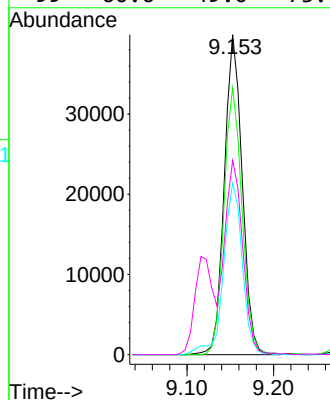
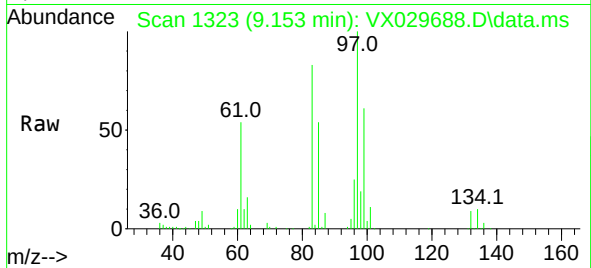




#55
1,1,2-Trichloroethane
Concen: 20.332 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

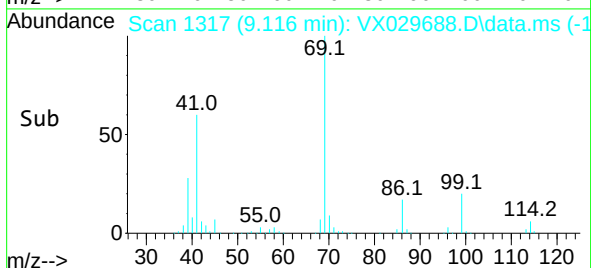
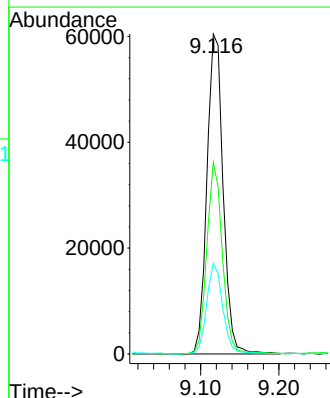
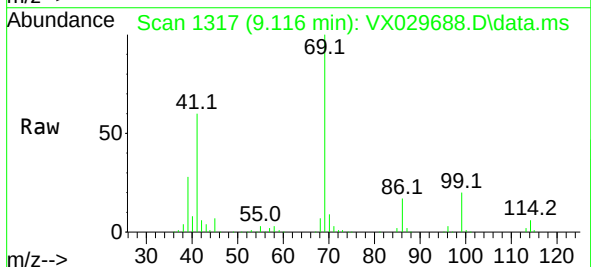
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

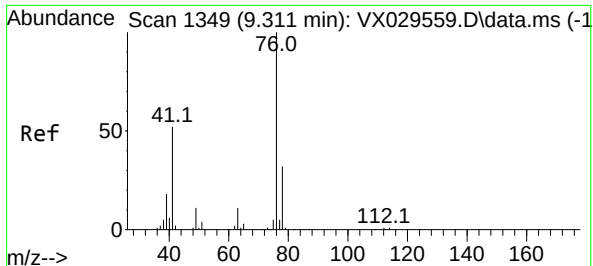
Tgt Ion: 97	Resp: 57177
Ion Ratio	Lower Upper
97 100	
83 83.4	66.2 99.4
85 53.6	42.9 64.3
99 60.6	49.0 73.6



#56
Ethyl methacrylate
Concen: 20.384 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 69	Resp: 86600
Ion Ratio	Lower Upper
69 100	
41 57.8	43.8 65.6
39 28.4	22.2 33.2





#57

1,3-Dichloropropane

Concen: 20.110 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

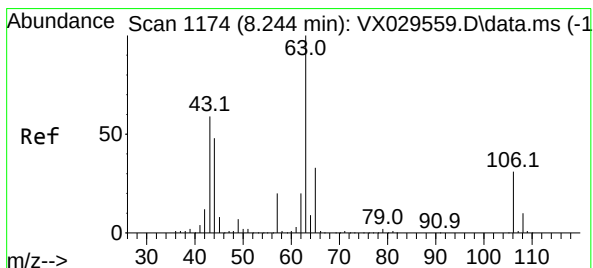
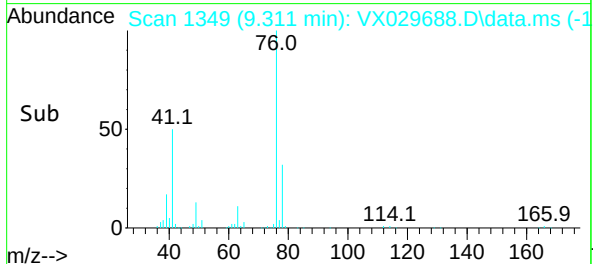
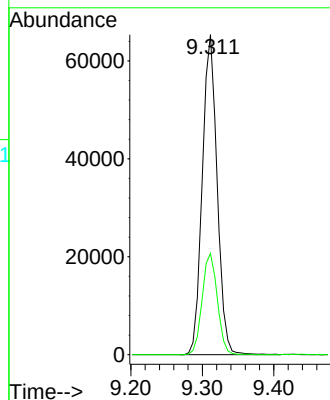
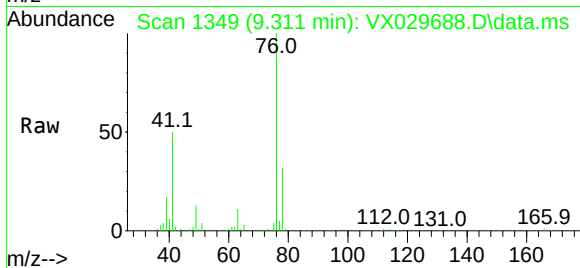
VX0622WBS01

Tgt Ion: 76 Resp: 94186

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 88.117 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029688.D

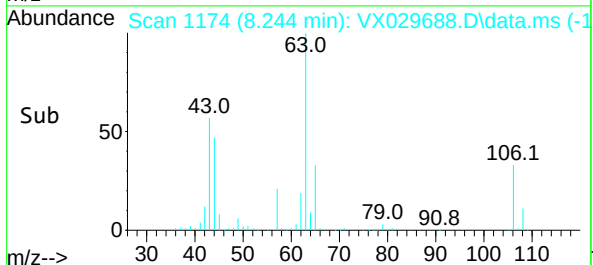
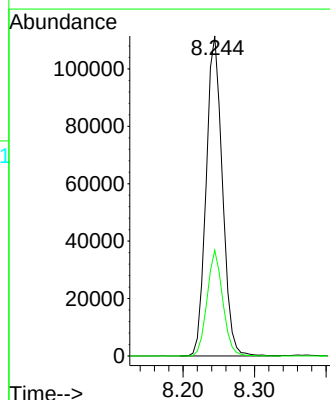
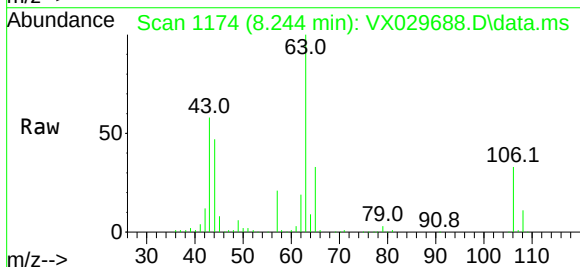
Acq: 22 Jun 2022 10:46

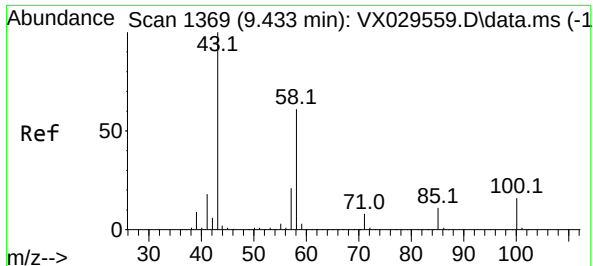
Tgt Ion: 63 Resp: 175892

Ion Ratio Lower Upper

63 100

106 31.8 23.9 35.9





#59

2-Hexanone

Concen: 98.481 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

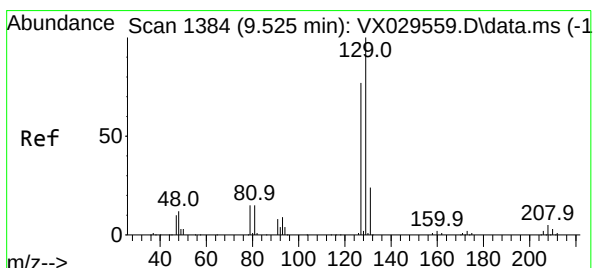
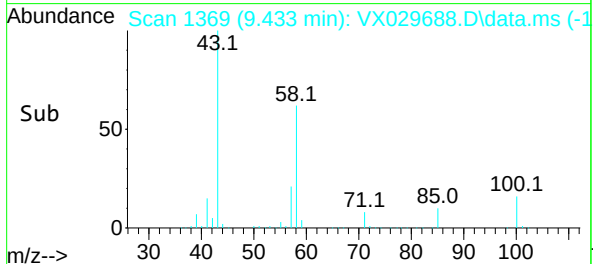
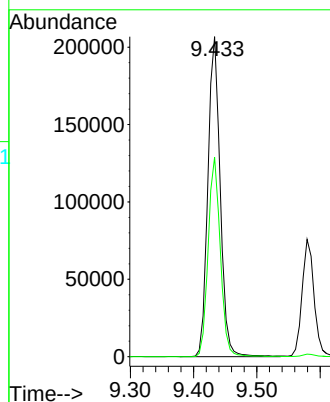
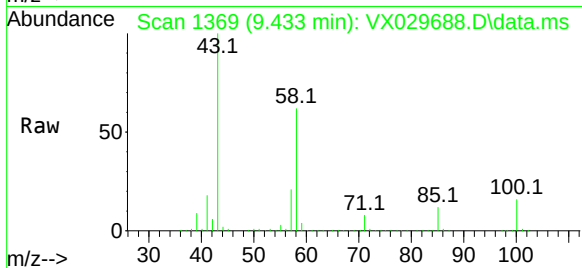
VX0622WBS01

Tgt Ion: 43 Resp: 280731

Ion Ratio Lower Upper

43 100

58 61.5 31.9 95.7



#60

Dibromochloromethane

Concen: 20.328 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029688.D

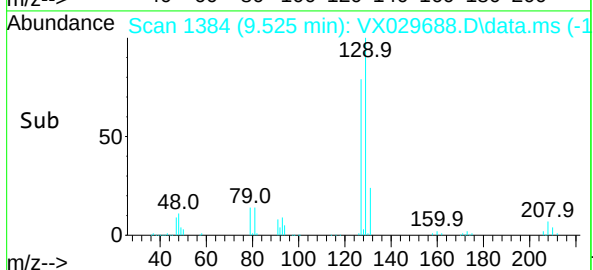
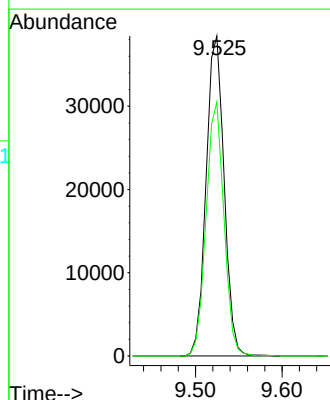
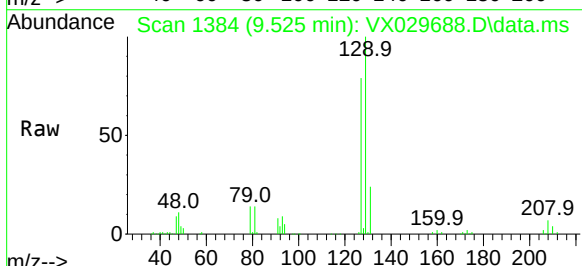
Acq: 22 Jun 2022 10:46

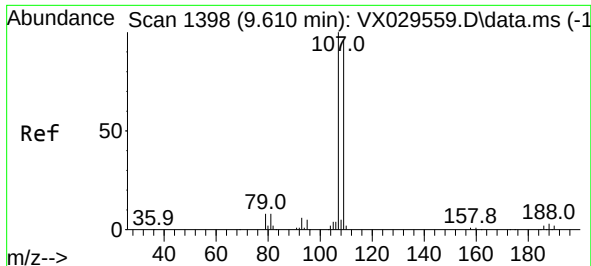
Tgt Ion: 129 Resp: 55502

Ion Ratio Lower Upper

129 100

127 78.6 40.3 120.8

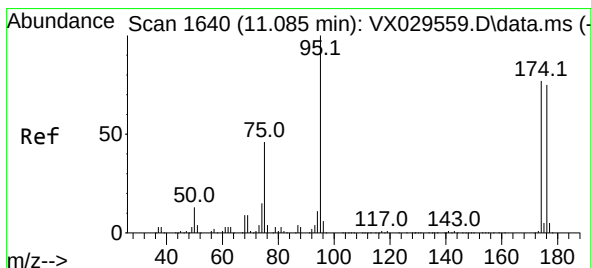
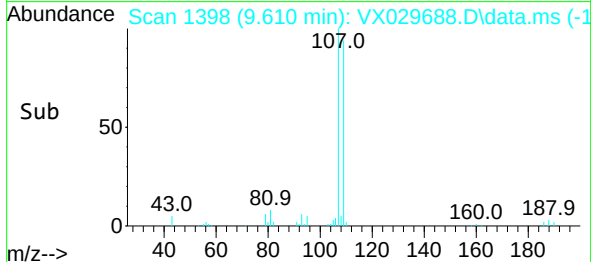
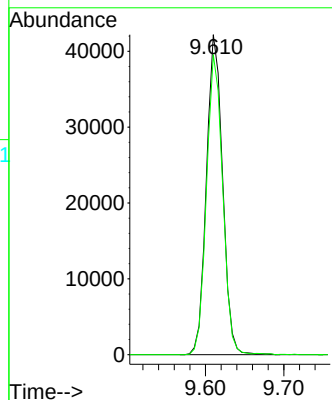
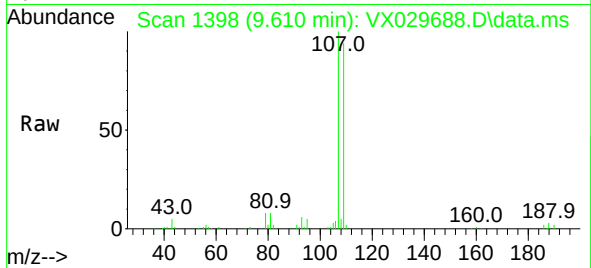




#61
1,2-Dibromoethane
Concen: 20.684 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

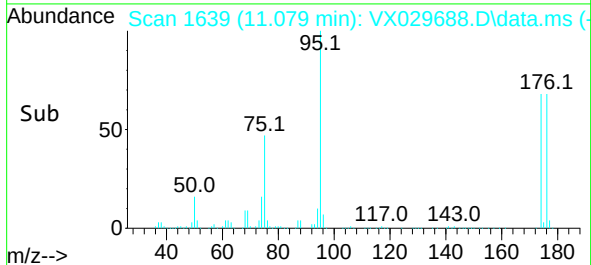
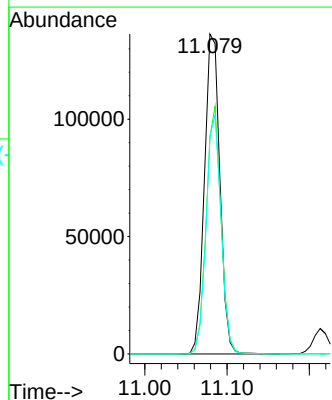
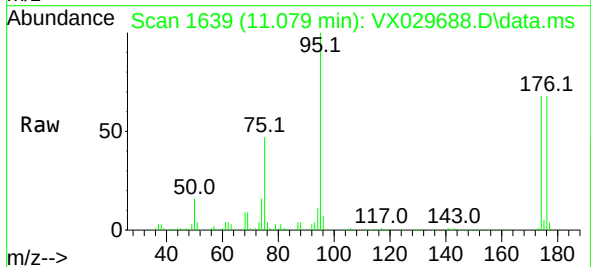
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

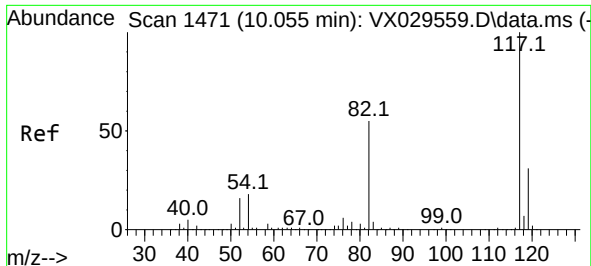
Tgt Ion:107 Resp: 60306
Ion Ratio Lower Upper
107 100
109 94.0 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 47.646 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 95 Resp: 177710
Ion Ratio Lower Upper
95 100
174 74.3 0.0 163.0
176 72.4 0.0 155.0

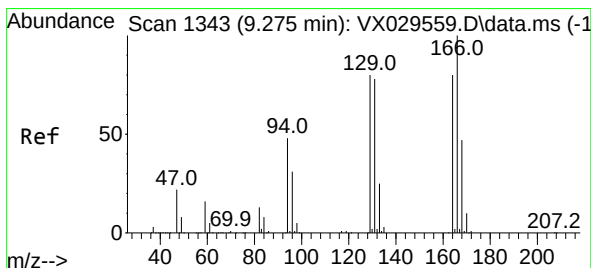
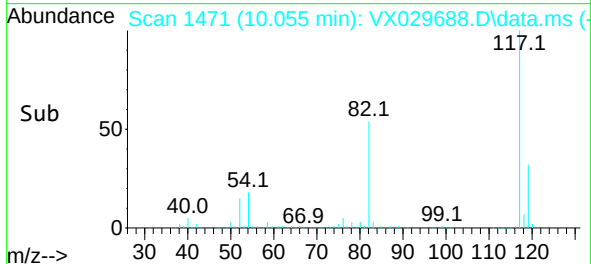
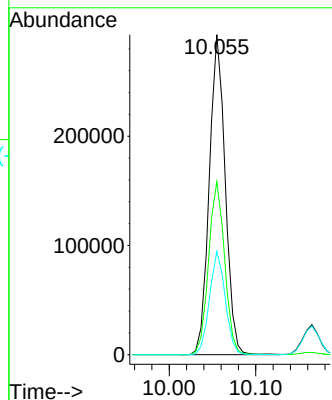
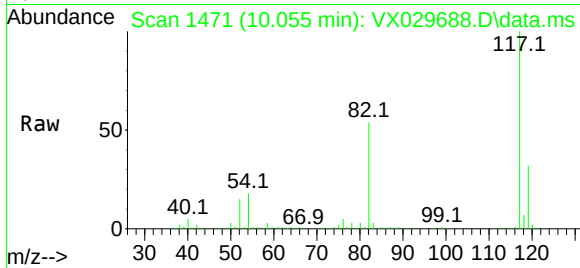




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

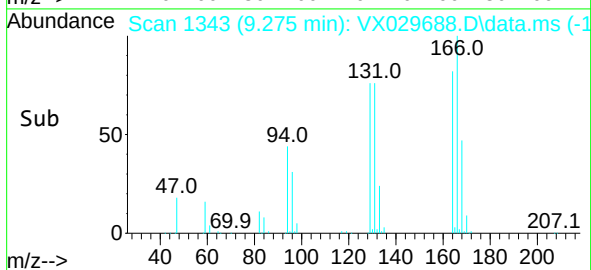
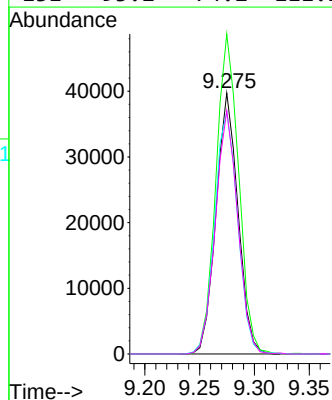
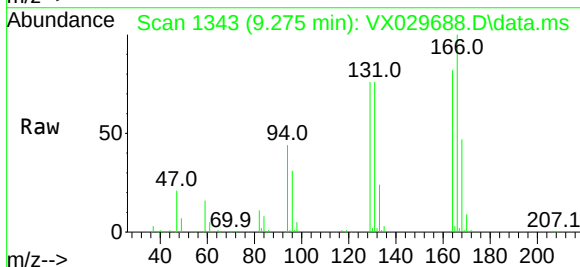
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

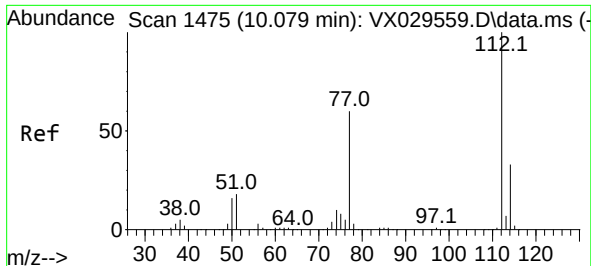
Tgt Ion:117 Resp: 374191
Ion Ratio Lower Upper
117 100
82 54.1 41.8 62.8
119 32.2 24.8 37.2



#64
Tetrachloroethene
Concen: 20.453 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:164 Resp: 55347
Ion Ratio Lower Upper
164 100
166 122.6 101.2 151.8
129 93.0 73.0 109.4
131 93.2 74.2 111.2

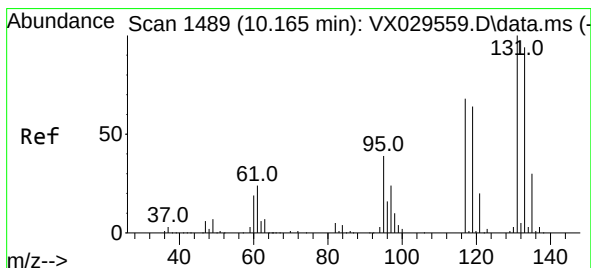
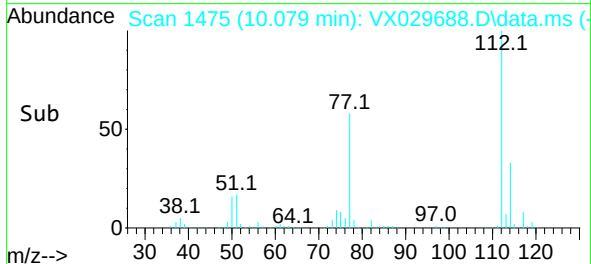
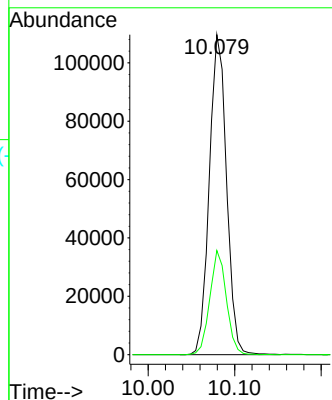
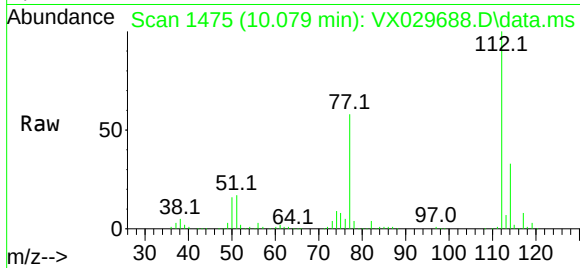




#65
Chlorobenzene
Concen: 20.625 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

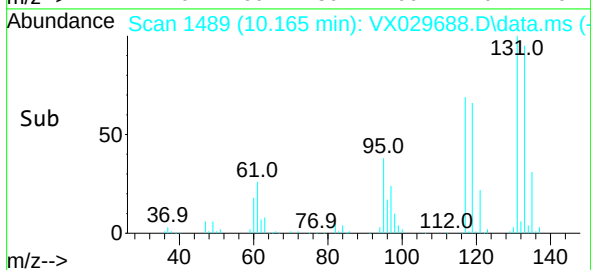
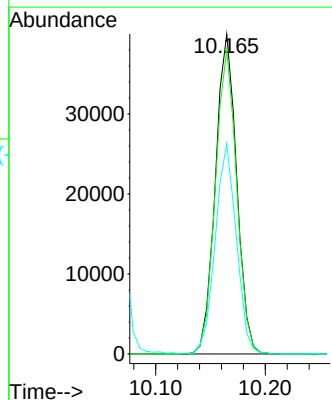
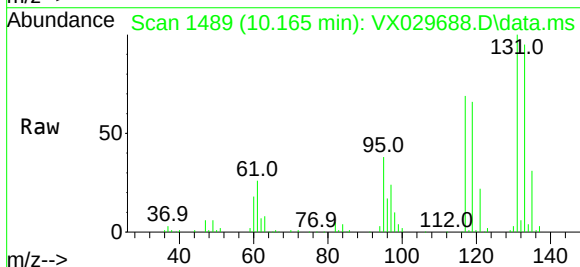
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

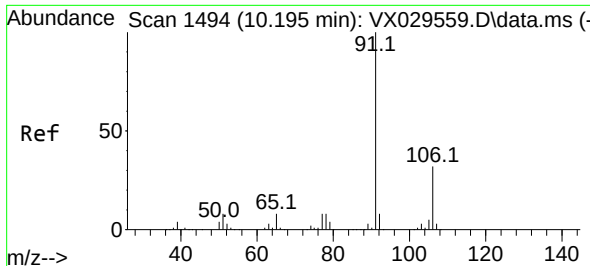
Tgt Ion:112 Resp: 151404
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.390 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:131 Resp: 53754
Ion Ratio Lower Upper
131 100
133 95.3 48.3 144.8
119 65.5 32.6 98.0





#67

Ethyl Benzene

Concen: 20.404 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

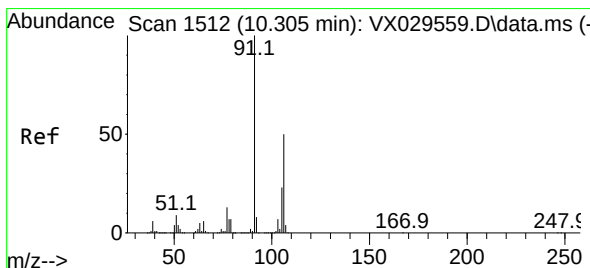
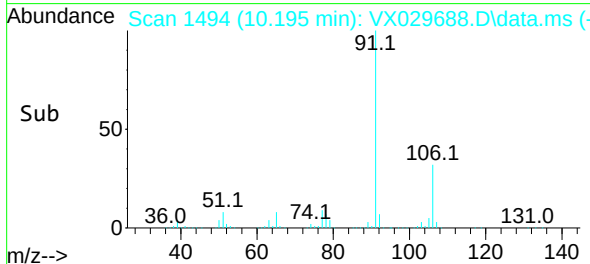
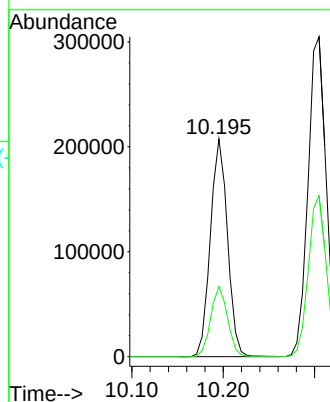
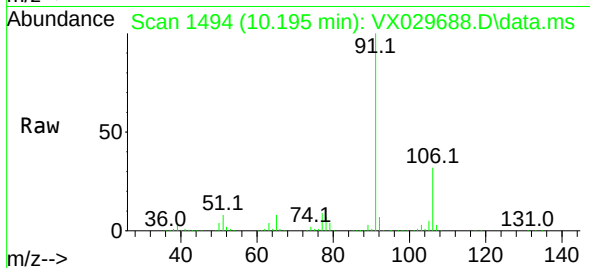
VX0622WBS01

Tgt Ion: 91 Resp: 269505

Ion Ratio Lower Upper

91 100

106 32.2 24.6 36.8



#68

m/p-Xylenes

Concen: 40.843 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029688.D

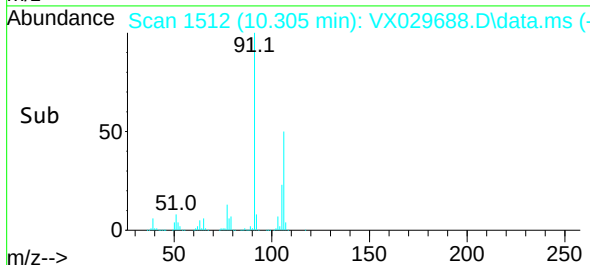
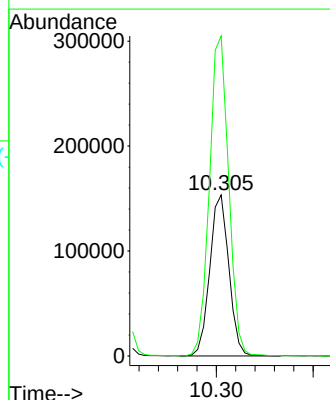
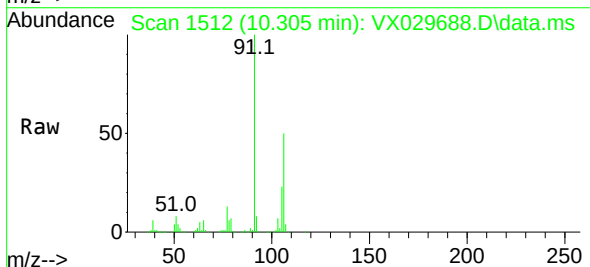
Acq: 22 Jun 2022 10:46

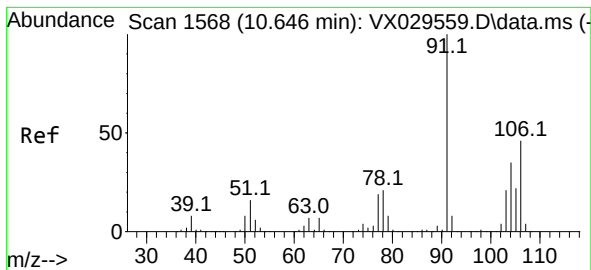
Tgt Ion: 106 Resp: 210376

Ion Ratio Lower Upper

106 100

91 200.4 160.4 240.6





#69

o-Xylene

Concen: 20.407 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

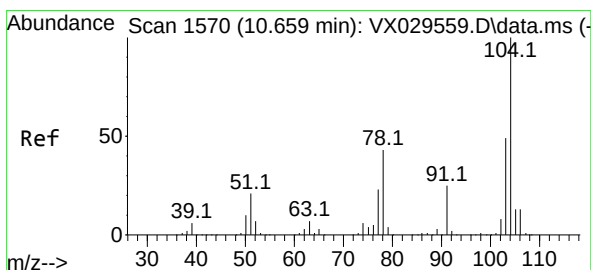
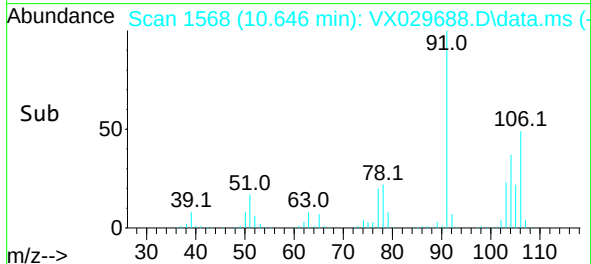
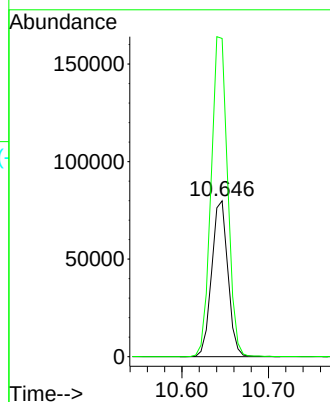
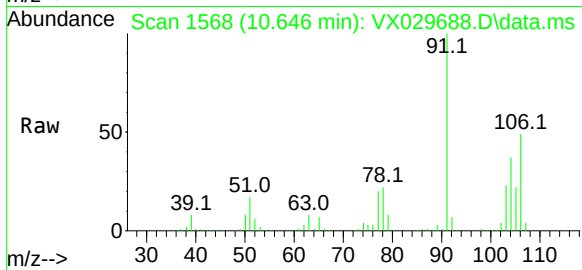
VX0622WBS01

Tgt Ion:106 Resp: 103849

Ion Ratio Lower Upper

106 100

91 209.8 106.1 318.1



#70

Styrene

Concen: 21.057 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

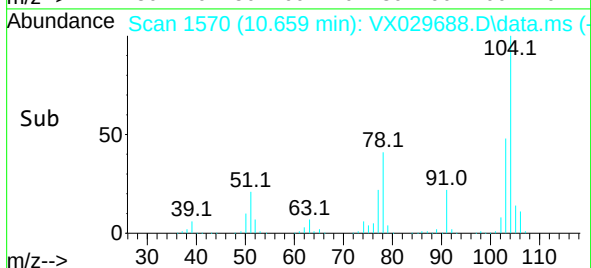
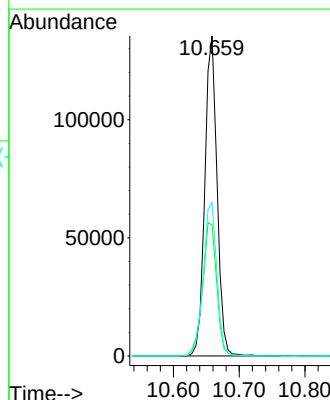
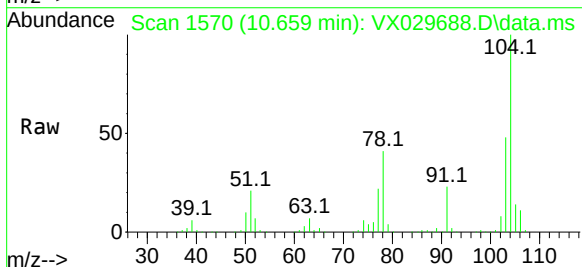
Tgt Ion:104 Resp: 175453

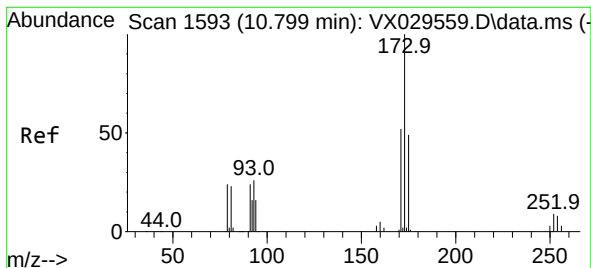
Ion Ratio Lower Upper

104 100

78 47.9 38.6 57.8

103 53.4 43.8 65.8





#71

Bromoform

Concen: 20.011 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

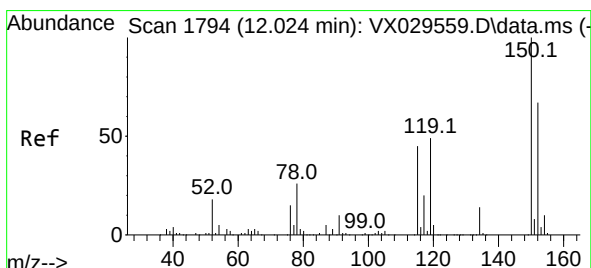
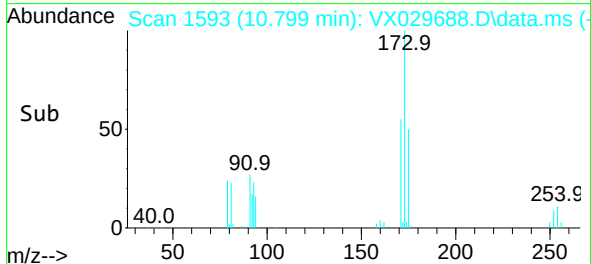
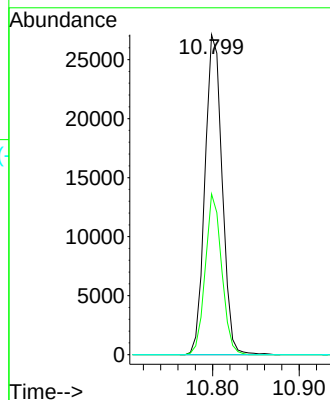
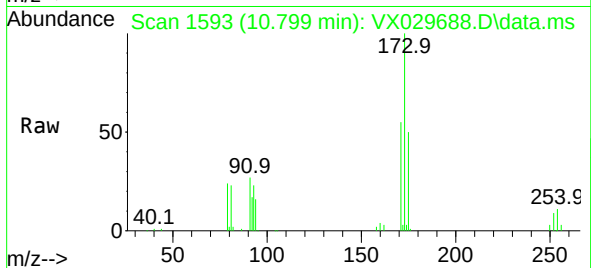
Tgt Ion:173 Resp: 37405

Ion Ratio Lower Upper

173 100

175 47.8 24.1 72.2

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: VX029688.D

Acq: 22 Jun 2022 10:46

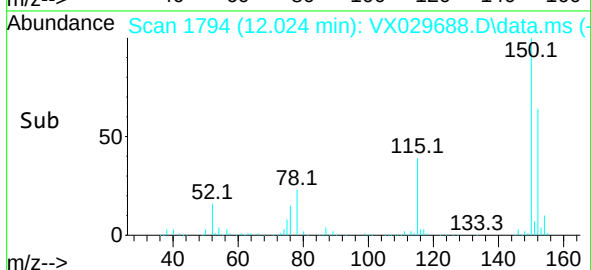
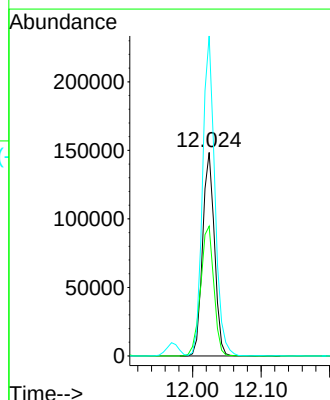
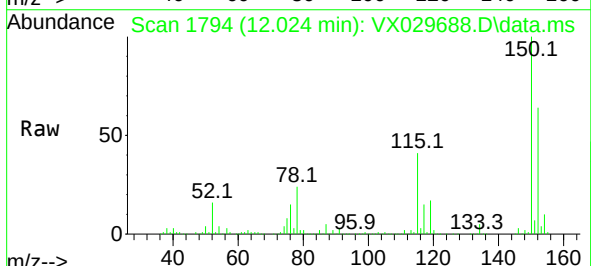
Tgt Ion:152 Resp: 179344

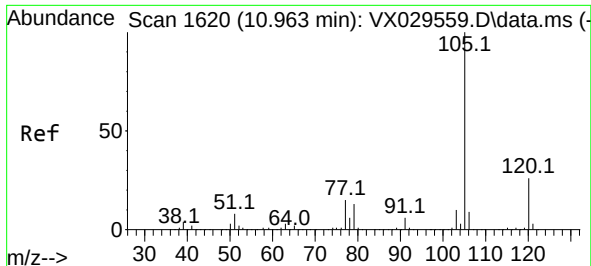
Ion Ratio Lower Upper

152 100

115 71.0 37.5 112.7

150 162.3 0.0 338.2

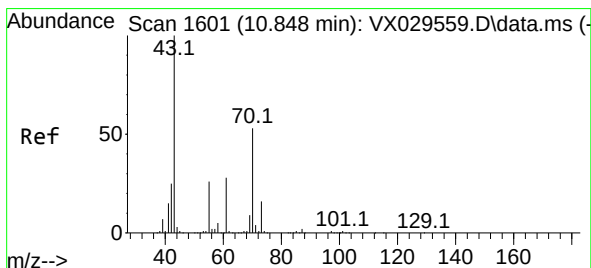
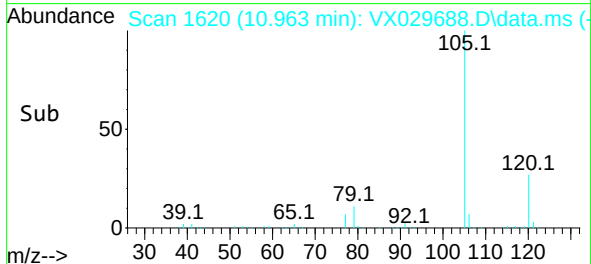
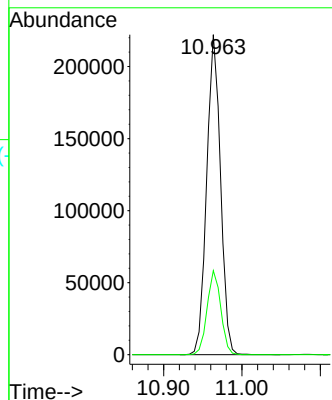
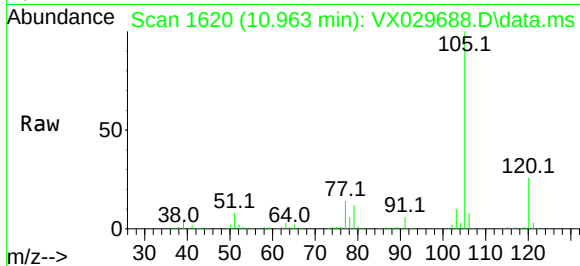




#73
Isopropylbenzene
Concen: 20.154 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

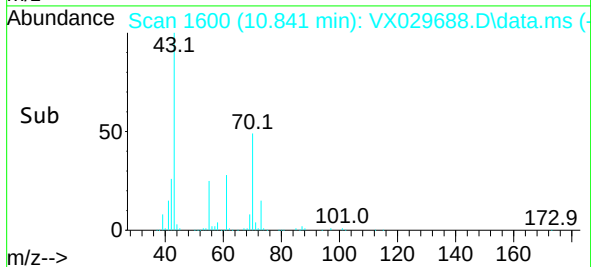
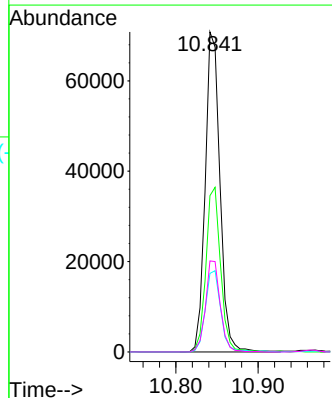
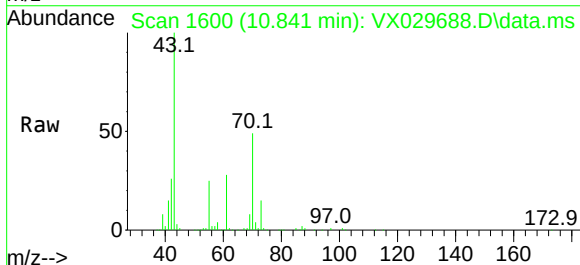
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

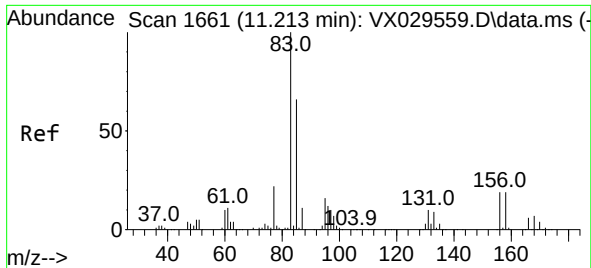
Tgt Ion:105 Resp: 271004
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.5



#74
N-ethyl acetate
Concen: 18.912 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 43 Resp: 88326
Ion Ratio Lower Upper
43 100
70 51.2 42.5 63.7
55 26.3 23.1 34.7
61 28.4 22.8 34.2

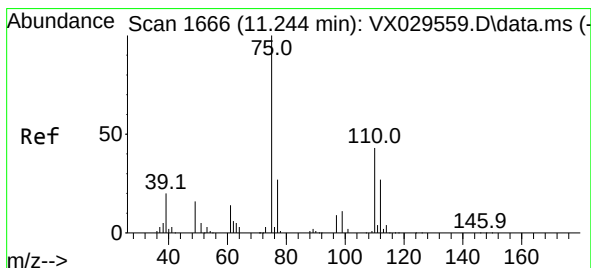
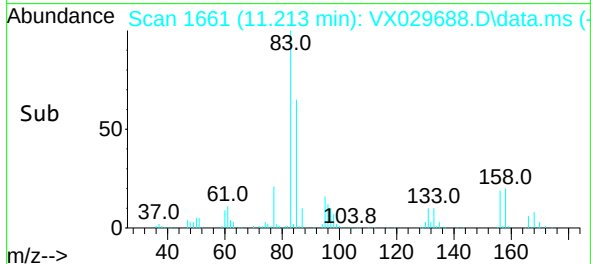
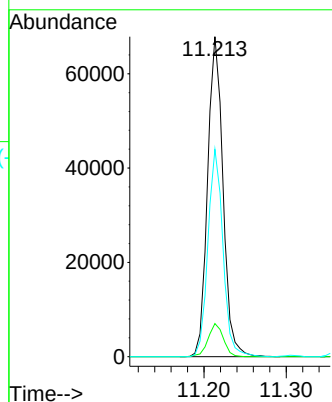
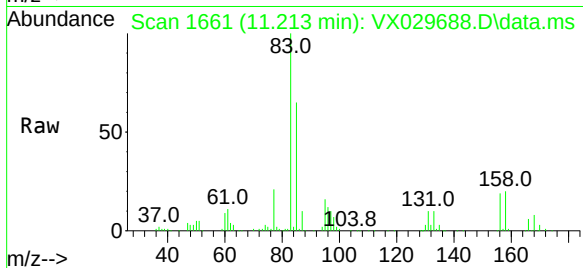




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.302 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

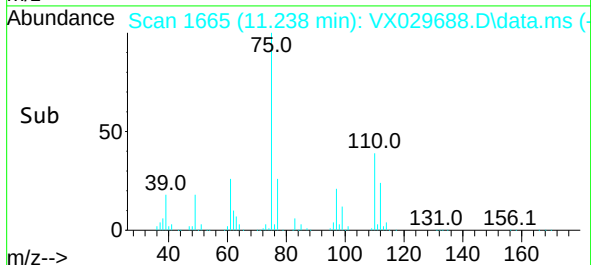
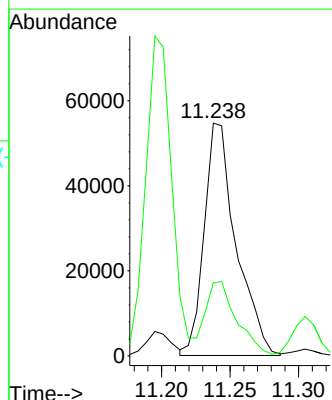
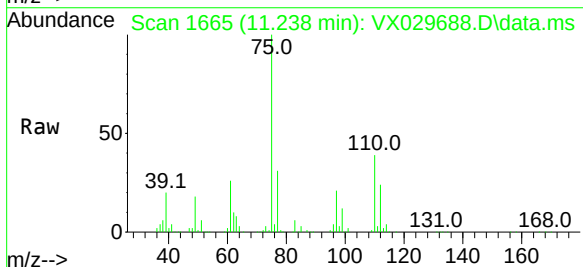
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622WBS01

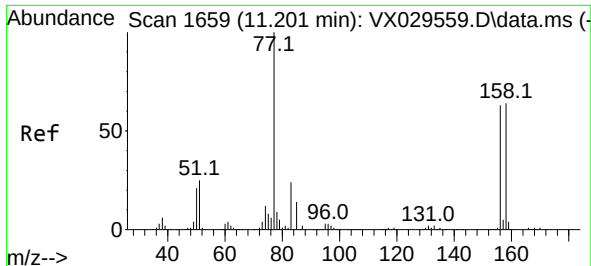
Tgt Ion: 83 Resp: 88262
 Ion Ratio Lower Upper
 83 100
 131 10.3 5.1 15.3
 85 63.4 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 22.690 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.006 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

Tgt Ion: 75 Resp: 88649
 Ion Ratio Lower Upper
 75 100
 77 30.6 19.4 58.2

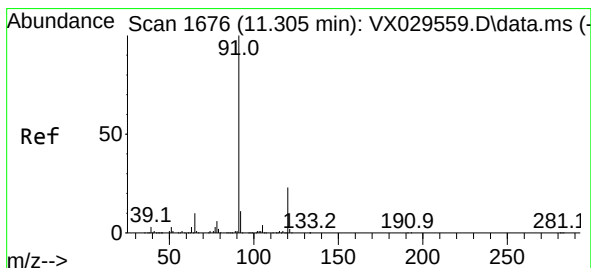
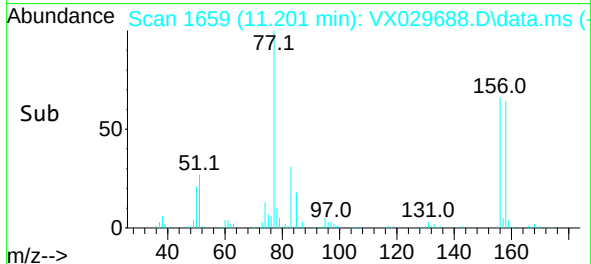
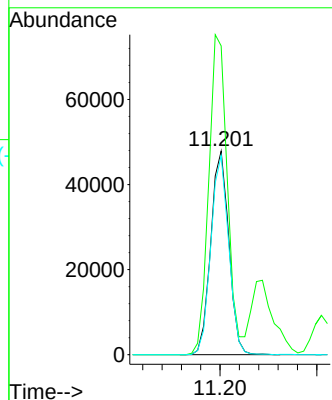
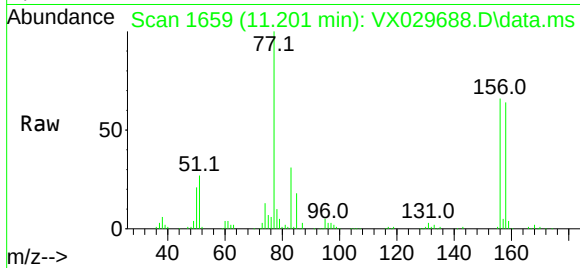




#77
Bromobenzene
Concen: 20.269 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

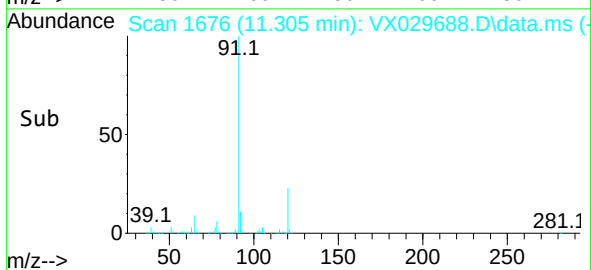
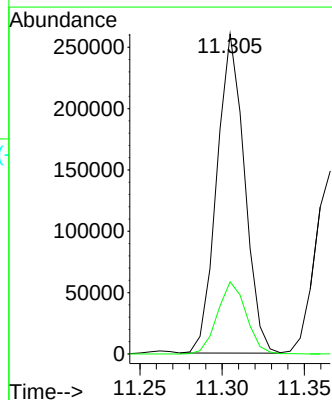
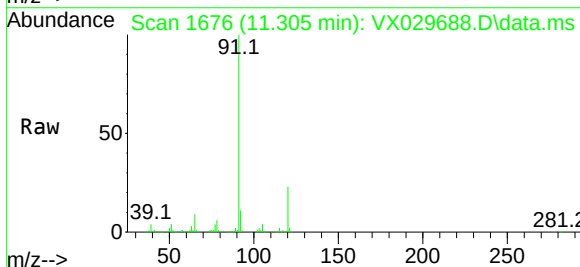
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

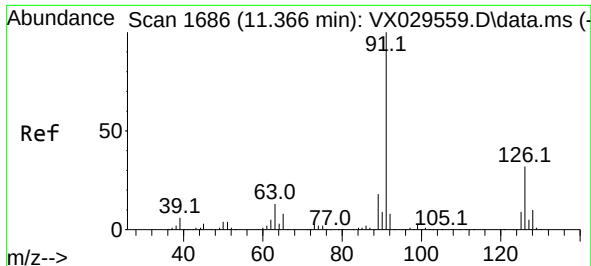
Tgt Ion:156 Resp: 62204
Ion Ratio Lower Upper
156 100
77 162.3 78.5 235.3
158 96.6 50.2 150.7



#78
n-propylbenzene
Concen: 20.123 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 91 Resp: 304768
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8

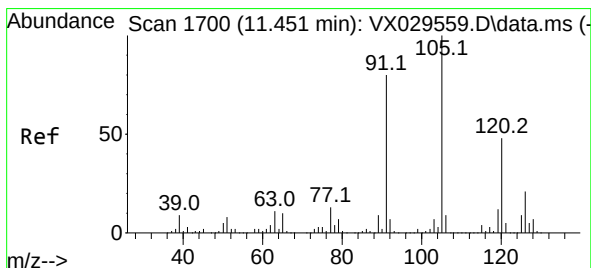
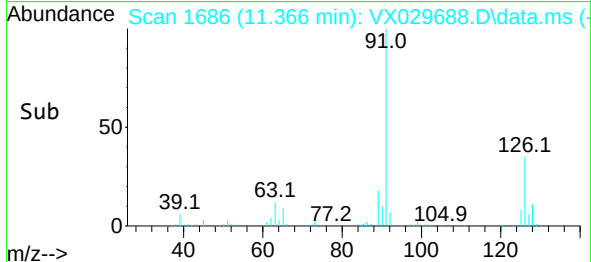
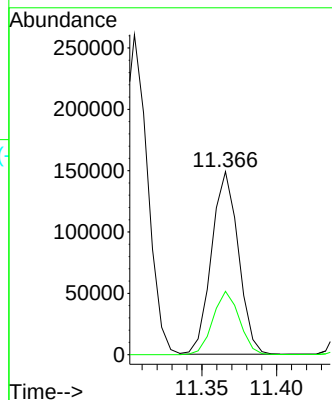
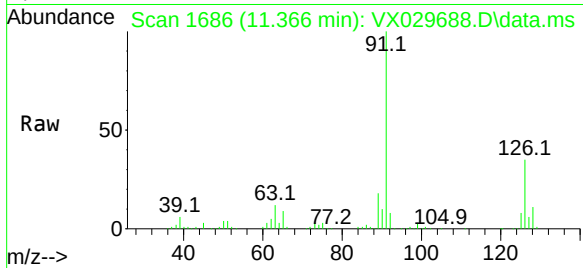




#79
2-Chlorotoluene
Concen: 19.854 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

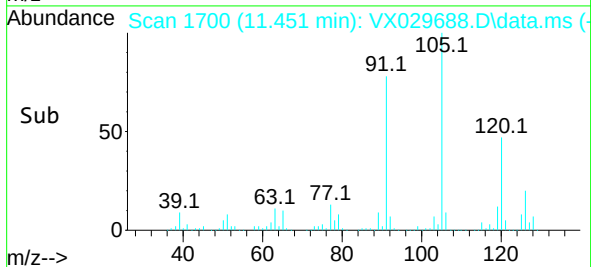
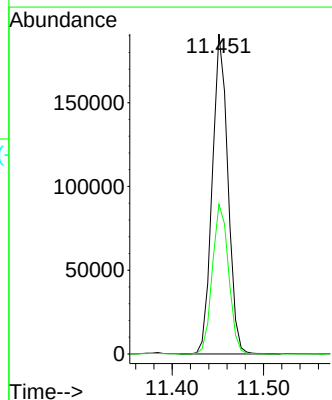
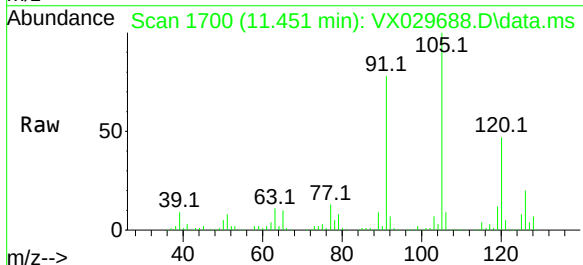
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

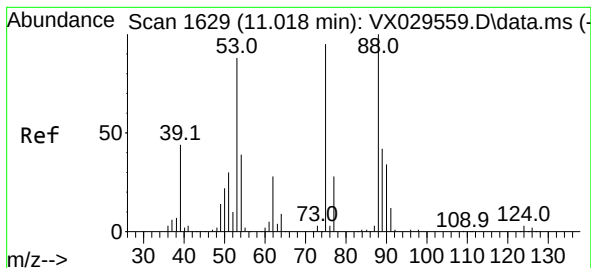
Tgt Ion: 91 Resp: 186186
Ion Ratio Lower Upper
91 100
126 34.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 20.055 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 105 Resp: 227112
Ion Ratio Lower Upper
105 100
120 48.5 24.3 72.9

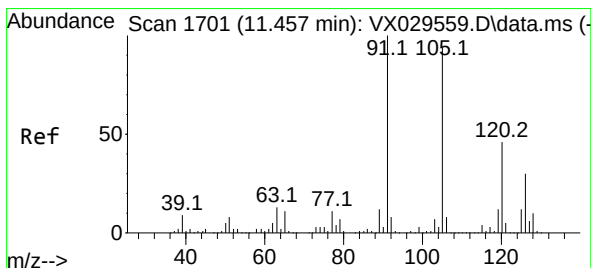
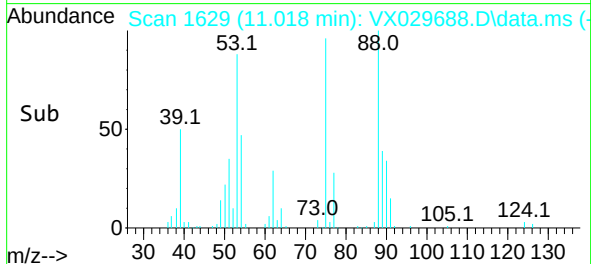
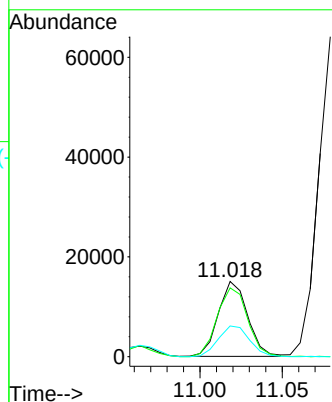
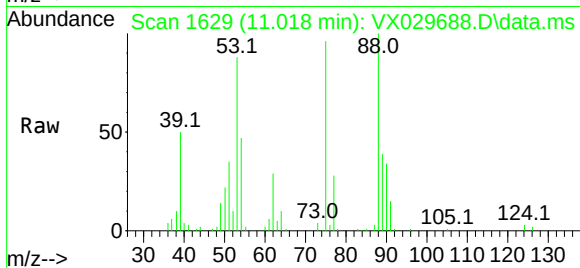




#81
trans-1,4-Dichloro-2-butene
Concen: 15.822 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

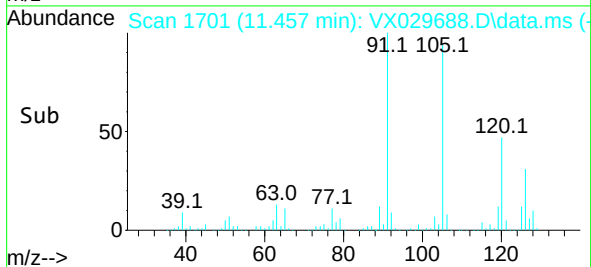
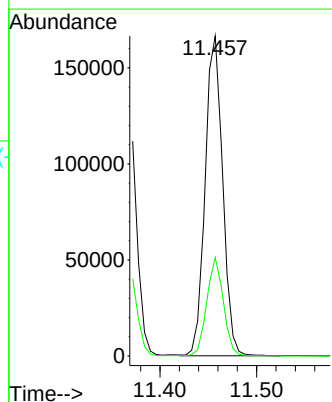
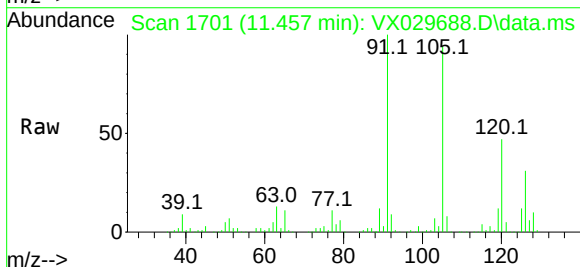
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

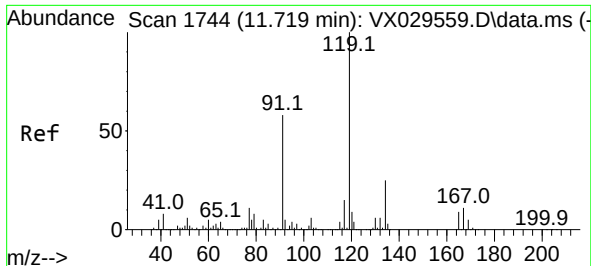
Tgt Ion: 75 Resp: 18582
Ion Ratio Lower Upper
75 100
53 96.4 69.0 103.4
89 43.9 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.626 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 91 Resp: 209881
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5

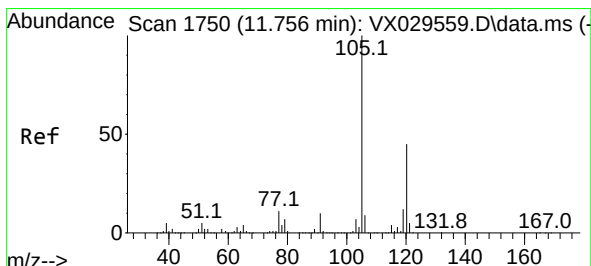
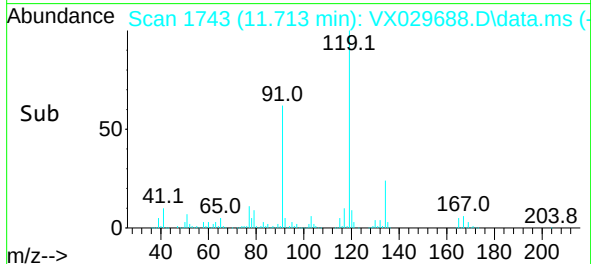
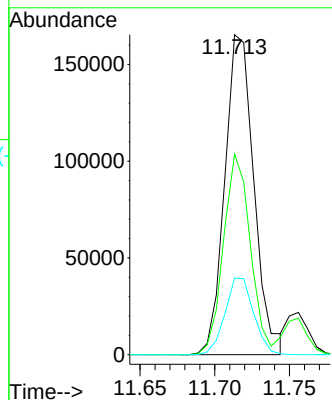
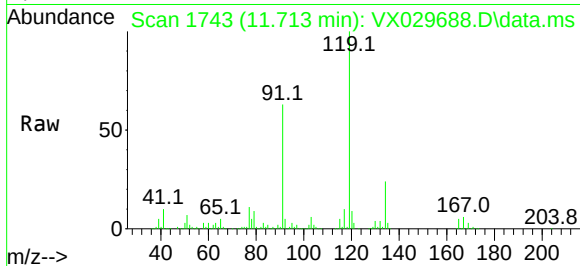




#83
tert-Butylbenzene
Concen: 20.359 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

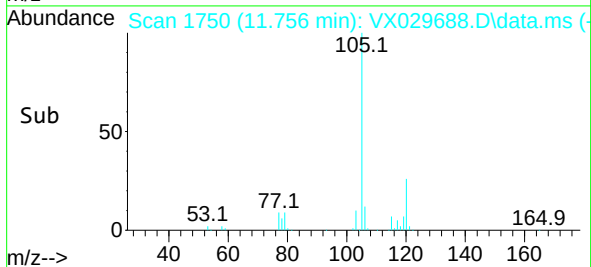
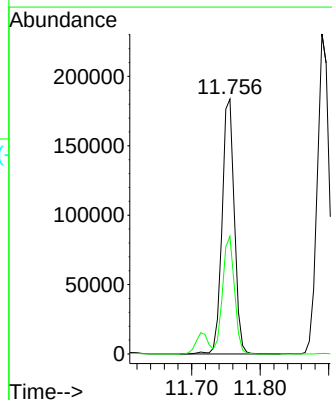
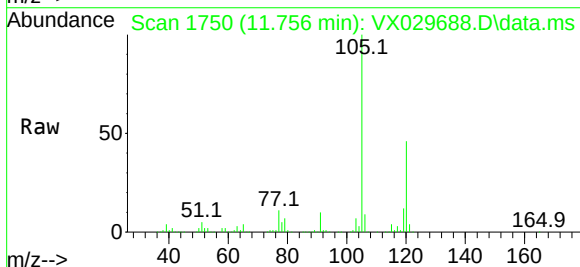
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

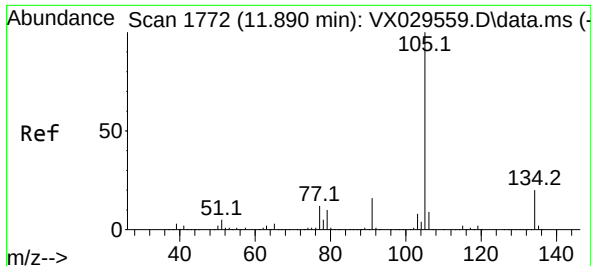
Tgt Ion:119 Resp: 224804
Ion Ratio Lower Upper
119 100
91 57.6 26.9 80.6
134 23.5 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 20.134 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion:105 Resp: 227402
Ion Ratio Lower Upper
105 100
120 44.6 22.6 67.8

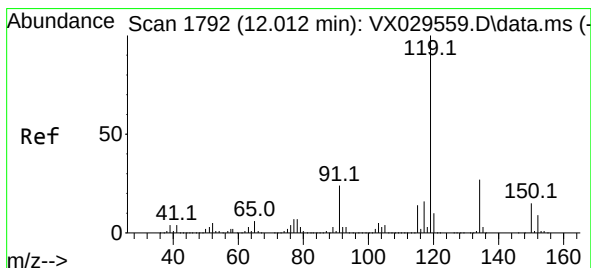
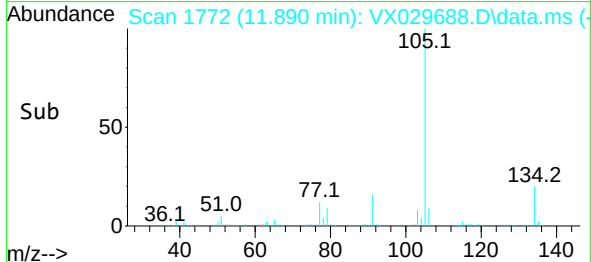
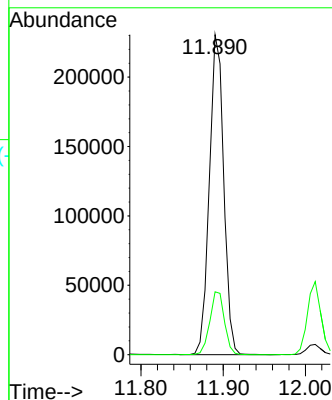
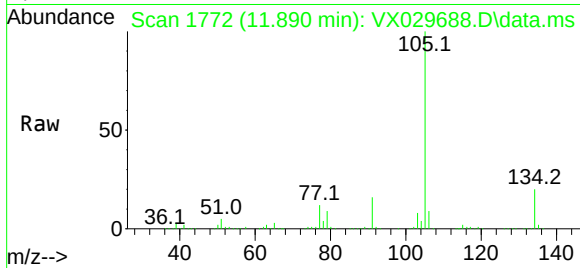




#85
 sec-Butylbenzene
 Concen: 20.456 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

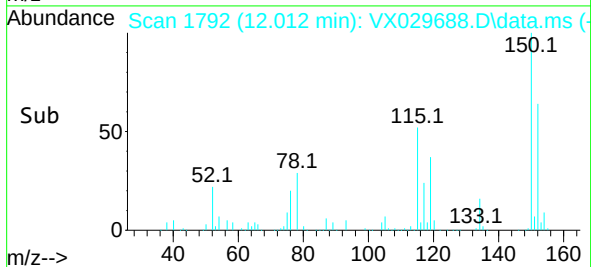
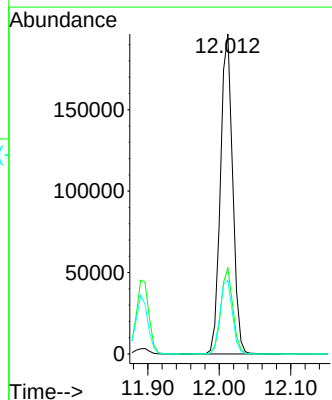
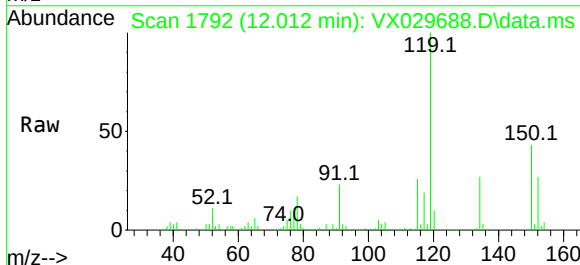
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0622WBS01

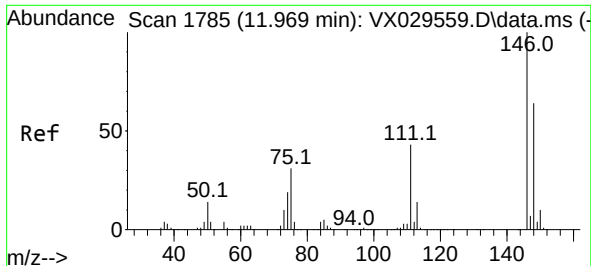
Tgt Ion:105 Resp: 279931
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.333 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029688.D
 Acq: 22 Jun 2022 10:46

Tgt Ion:119 Resp: 232986
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 39.0
 91 23.7 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.076 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

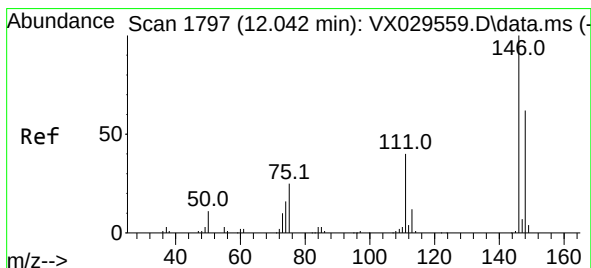
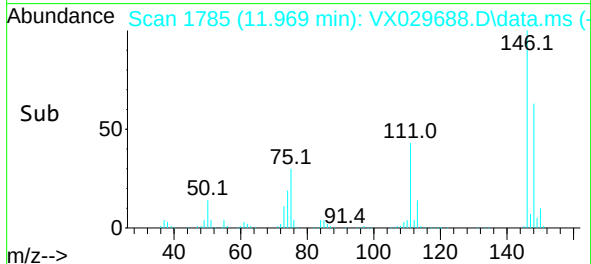
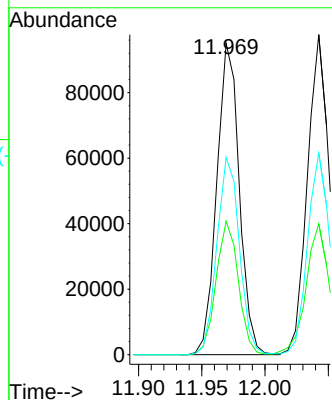
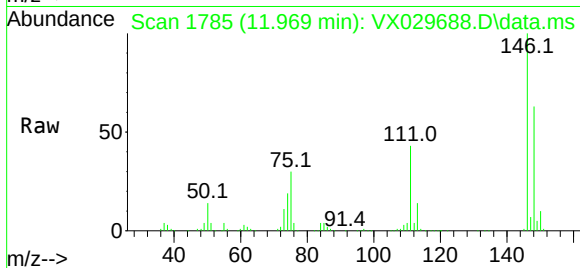
Tgt Ion:146 Resp: 117366

Ion Ratio Lower Upper

146 100

111 42.6 19.7 59.1

148 63.6 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 20.258 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

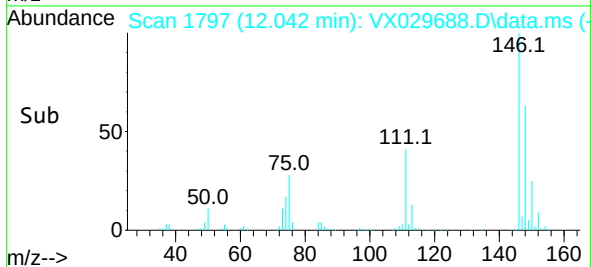
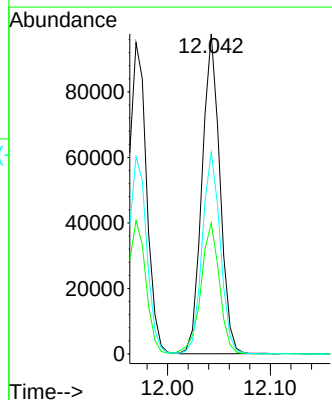
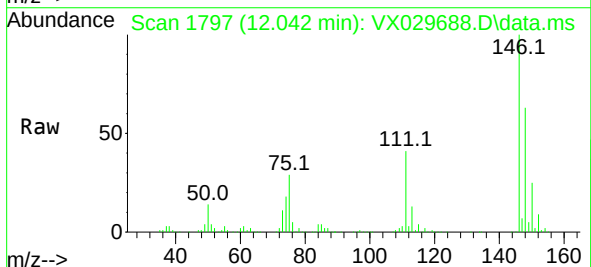
Tgt Ion:146 Resp: 118248

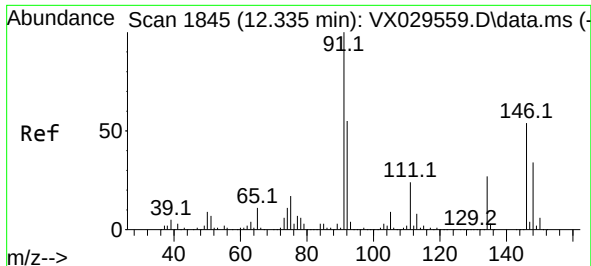
Ion Ratio Lower Upper

146 100

111 42.2 19.2 57.6

148 63.7 32.3 96.9

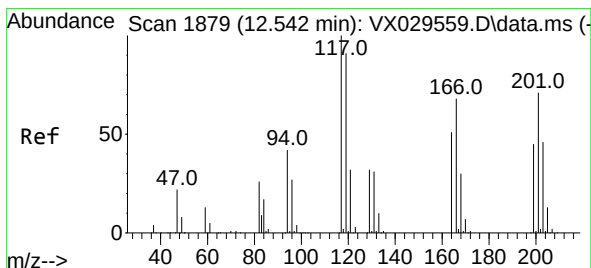
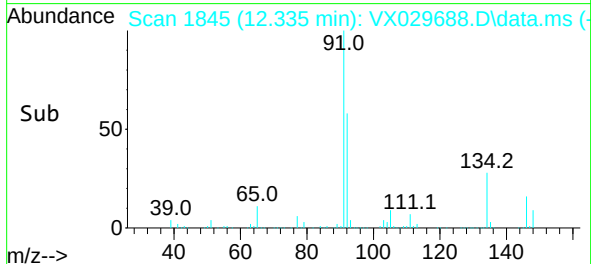
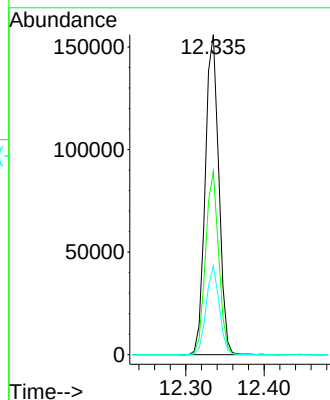
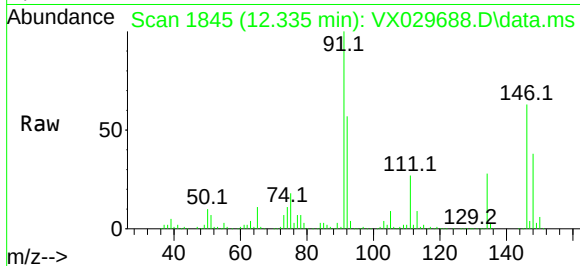




#89
n-Butylbenzene
Concen: 19.366 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

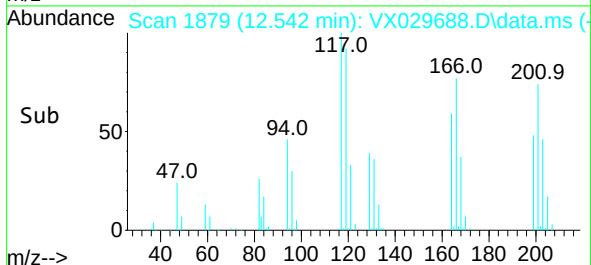
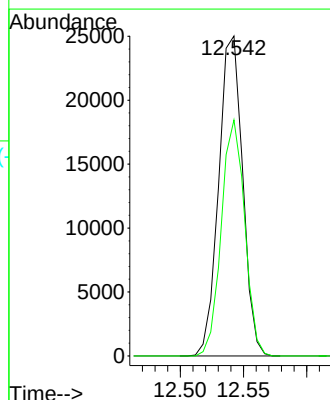
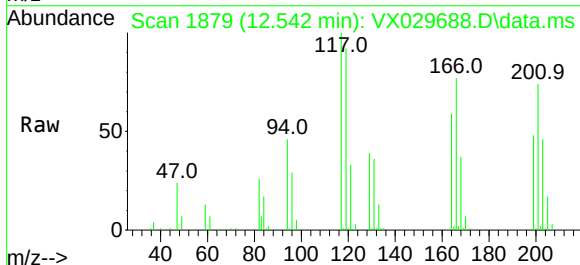
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

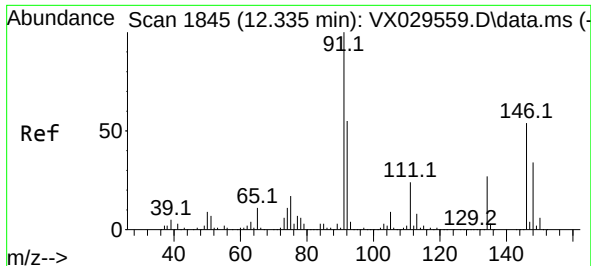
Tgt Ion: 91 Resp: 187283
Ion Ratio Lower Upper
91 100
92 55.5 27.8 83.3
134 26.7 13.3 39.8



#90
Hexachloroethane
Concen: 20.052 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 117 Resp: 32899
Ion Ratio Lower Upper
117 100
201 71.7 39.5 118.5

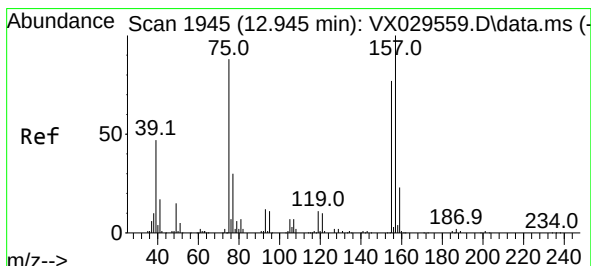
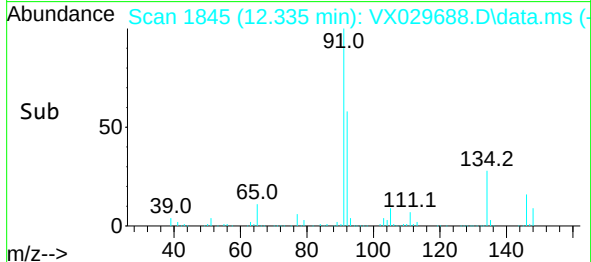
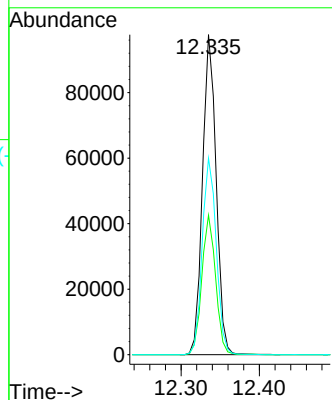
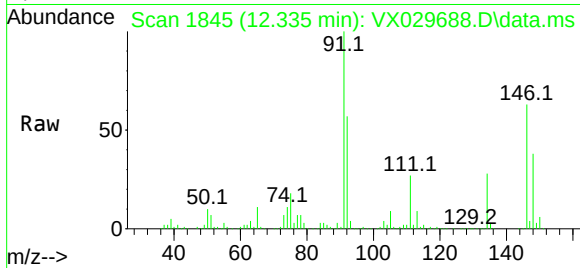




#91
1,2-Dichlorobenzene
Concen: 20.571 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

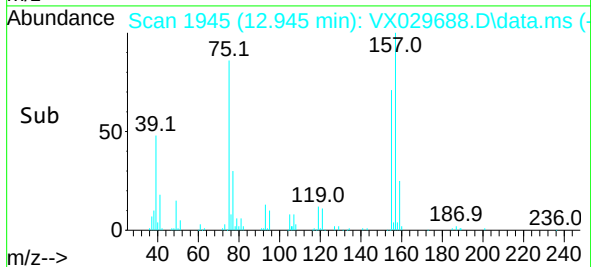
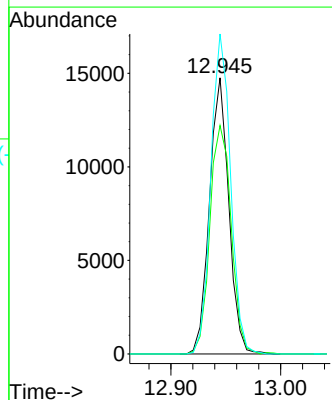
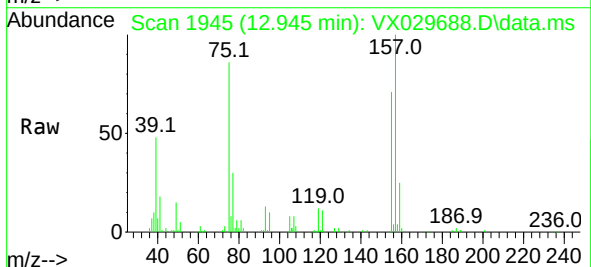
Instrument :
MSVOA_X
ClientSampleId :
VX0622WBS01

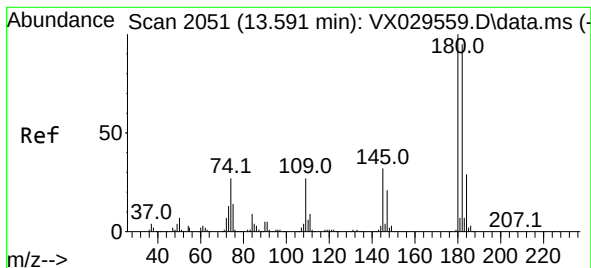
Tgt Ion:146 Resp: 118216
Ion Ratio Lower Upper
146 100
111 43.9 21.0 63.0
148 63.3 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.756 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029688.D
Acq: 22 Jun 2022 10:46

Tgt Ion: 75 Resp: 18068
Ion Ratio Lower Upper
75 100
155 91.6 47.0 141.2
157 118.2 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 21.052 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

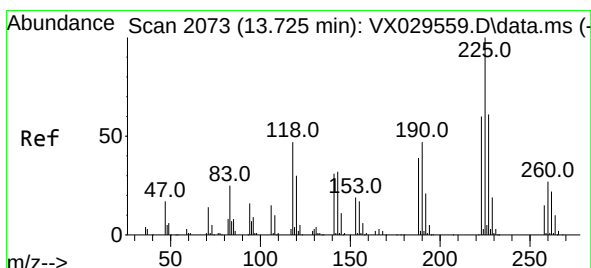
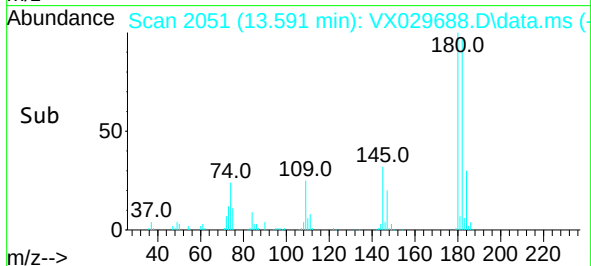
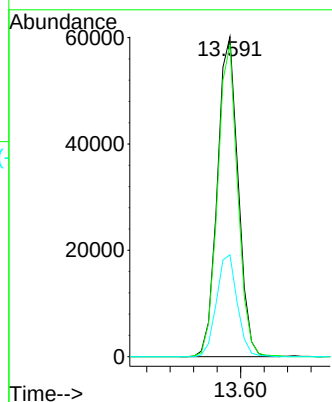
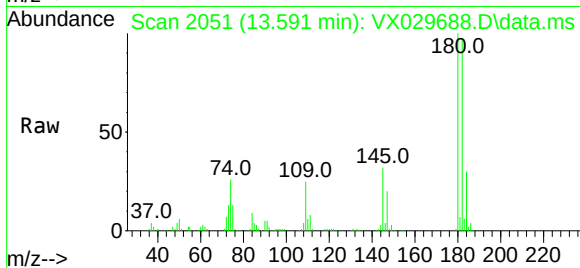
Tgt Ion:180 Resp: 73776

Ion Ratio Lower Upper

180 100

182 94.6 47.7 143.1

145 31.9 15.2 45.5



#94

Hexachlorobutadiene

Concen: 19.183 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

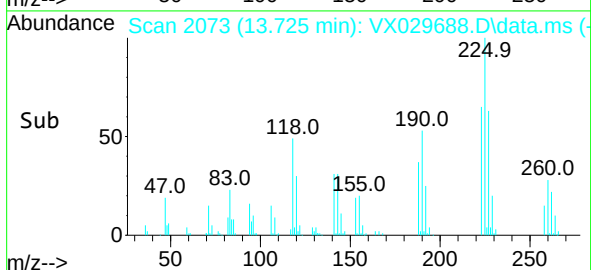
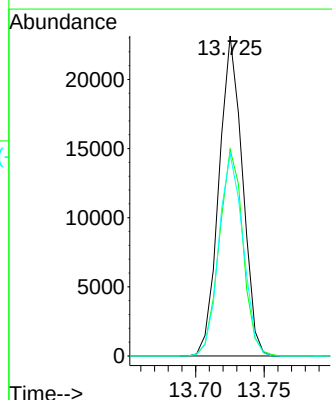
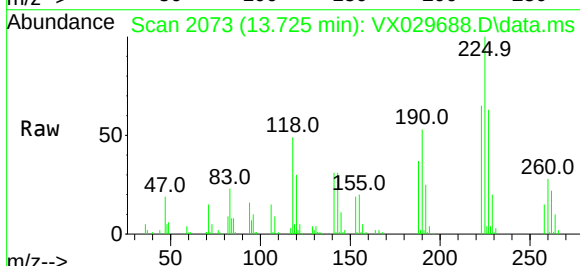
Tgt Ion:225 Resp: 27523

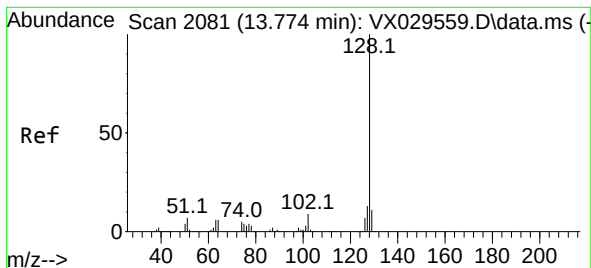
Ion Ratio Lower Upper

225 100

223 65.2 34.2 102.5

227 64.9 33.9 101.7





#95

Naphthalene

Concen: 21.567 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Instrument :

MSVOA_X

ClientSampleId :

VX0622WBS01

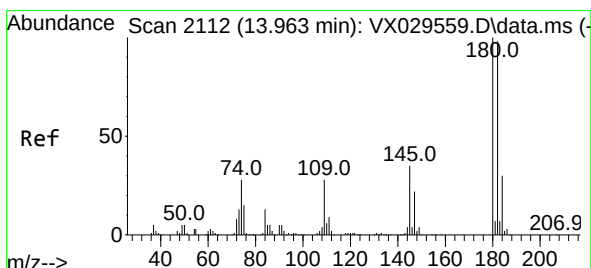
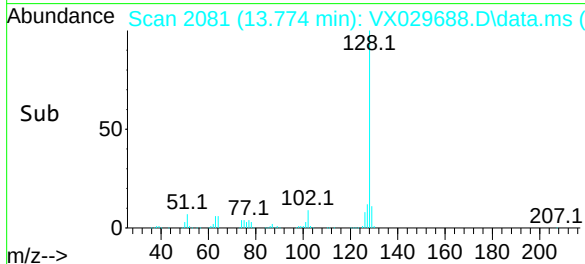
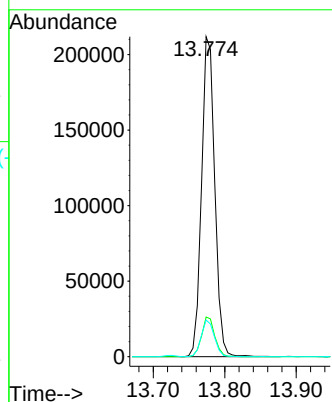
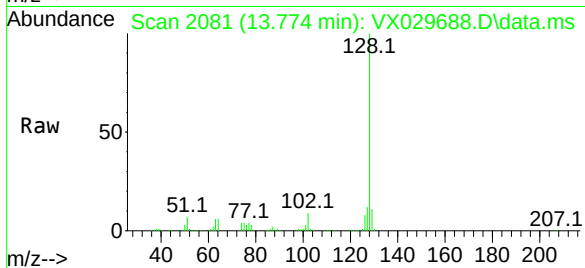
Tgt Ion:128 Resp: 271308

Ion Ratio Lower Upper

128 100

127 12.3 10.2 15.4

129 11.3 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 21.279 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029688.D

Acq: 22 Jun 2022 10:46

Tgt Ion:180 Resp: 74683

Ion Ratio Lower Upper

180 100

182 93.2 50.0 149.8

145 34.5 16.2 48.5

