

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123021\
 Data File : VX026154.D
 Acq On : 29 Dec 2021 21:38
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX123021

Quant Time: Dec 30 08:03:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	120546	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	198149	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	177655	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87331	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	89103	51.093	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.180%	
35) Dibromofluoromethane	5.397	113	67331	52.266	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.540%	
50) Toluene-d8	8.653	98	243651	50.848	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.700%	
62) 4-Bromofluorobenzene	11.085	95	88637	51.962	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.920%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	60519	47.802	ug/l	96
3) Chloromethane	1.294	50	68450	46.447	ug/l	99
4) Vinyl Chloride	1.374	62	72893	46.998	ug/l	98
5) Bromomethane	1.611	94	45989	48.047	ug/l	98
6) Chloroethane	1.691	64	48040	44.048	ug/l	99
7) Trichlorofluoromethane	1.892	101	126408	47.314	ug/l	97
8) Diethyl Ether	2.136	74	44013	47.954	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.337	101	65521	46.519	ug/l	99
10) Methyl Iodide	2.459	142	86987	47.758	ug/l	99
11) Tert butyl alcohol	2.977	59	76445	219.466	ug/l	100
12) 1,1-Dichloroethene	2.325	96	62496	46.819	ug/l	93
13) Acrolein	2.239	56	38966	312.844	ug/l	98
14) Allyl chloride	2.666	41	123969	46.995	ug/l	96
15) Acrylonitrile	3.068	53	203168	235.583	ug/l	99
16) Acetone	2.386	43	197802	209.337	ug/l	96
17) Carbon Disulfide	2.514	76	178800	46.672	ug/l	100
18) Methyl Acetate	2.709	43	142554	46.512	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	221384	47.482	ug/l	98
20) Methylene Chloride	2.794	84	71425	47.223	ug/l	91
21) trans-1,2-Dichloroethene	3.099	96	67357	46.255	ug/l	94
22) Diisopropyl ether	3.770	45	241765	48.018	ug/l	89
23) Vinyl Acetate	3.727	43	985706	246.551	ug/l	97
24) 1,1-Dichloroethane	3.617	63	129431	47.436	ug/l	98
25) 2-Butanone	4.562	43	301434	229.012	ug/l	97
26) 2,2-Dichloropropane	4.489	77	97643	47.496	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	78482	47.373	ug/l	92
28) Bromochloromethane	4.903	49	56453	46.680	ug/l	87
29) Tetrahydrofuran	5.013	42	194579	234.540	ug/l	94
30) Chloroform	5.105	83	136328	47.238	ug/l	100
31) Cyclohexane	5.477	56	118507	47.717	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	120294	47.947	ug/l	97
36) 1,1-Dichloropropene	5.702	75	99392	47.836	ug/l	98
37) Ethyl Acetate	4.721	43	114534	47.540	ug/l	99
38) Carbon Tetrachloride	5.684	117	108852	47.097	ug/l	98
39) Methylcyclohexane	7.385	83	111920	47.752	ug/l	94
40) Benzene	6.044	78	279981	47.214	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	65745	48.325	ug/l	94
42) 1,2-Dichloroethane	6.092	62	113340	47.227	ug/l	98
43) Isopropyl Acetate	6.348	43	187375	47.721	ug/l	96
44) Trichloroethene	7.129	130	75038	47.027	ug/l	93
45) 1,2-Dichloropropane	7.434	63	72940	48.089	ug/l	98
46) Dibromomethane	7.586	93	52064	46.276	ug/l	100
47) Bromodichloromethane	7.824	83	107869	47.126	ug/l	97
48) Methyl methacrylate	7.696	41	92199	48.961	ug/l	93
49) 1,4-Dioxane	7.683	88	33196	956.589	ug/l	93
51) 4-Methyl-2-Pentanone	8.580	43	594023	243.108	ug/l	97
52) Toluene	8.720	92	173290	47.468	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	109878	45.320	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	118040	48.792	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	71237	47.479	ug/l	99
56) Ethyl methacrylate	9.116	69	116434	50.316	ug/l	89
57) 1,3-Dichloropropane	9.311	76	121992	47.466	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	287279	232.928	ug/l	95
59) 2-Hexanone	9.433	43	448174	242.142	ug/l	96
60) Dibromochloromethane	9.525	129	81905	48.188	ug/l	100
61) 1,2-Dibromoethane	9.610	107	77531	48.295	ug/l	98
64) Tetrachloroethene	9.275	164	67103	44.759	ug/l	98
65) Chlorobenzene	10.079	112	182669	46.806	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	71266	47.922	ug/l	99
67) Ethyl Benzene	10.195	91	339760	48.689	ug/l	96
68) m/p-Xylenes	10.305	106	253653	97.352	ug/l	92
69) o-Xylene	10.646	106	123412	48.410	ug/l	94
70) Styrene	10.659	104	209266	50.072	ug/l	96
71) Bromoform	10.805	173	57533	47.689	ug/l #	100
73) Isopropylbenzene	10.963	105	326579	48.110	ug/l	99
74) N-amyl acetate	10.848	43	157975	50.681	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	107780	46.685	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	123414	58.547	ug/l	89
77) Bromobenzene	11.201	156	77639	48.228	ug/l	95
78) n-propylbenzene	11.305	91	386862	49.567	ug/l	97
79) 2-Chlorotoluene	11.366	91	228155	47.489	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	275827	48.963	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	33935	46.573	ug/l	88
82) 4-Chlorotoluene	11.457	91	264116	48.677	ug/l	96
83) tert-Butylbenzene	11.719	119	264199	48.319	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	275985	49.030	ug/l	98
85) sec-Butylbenzene	11.890	105	336267	49.281	ug/l	98
86) p-Isopropyltoluene	12.012	119	277968	48.866	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	145815	48.251	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	147658	45.572	ug/l	100
89) n-Butylbenzene	12.335	91	245176	48.499	ug/l	97
90) Hexachloroethane	12.542	117	54326	47.816	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	140343	44.768	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	27150	45.939	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	88026	47.517	ug/l	99
94) Hexachlorobutadiene	13.725	225	34594	44.976	ug/l	99
95) Naphthalene	13.780	128	325694	48.254	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	94072	49.911	ug/l	99

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Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

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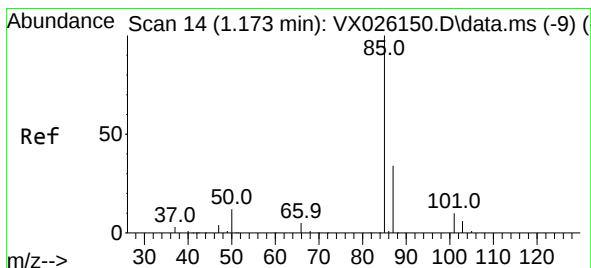
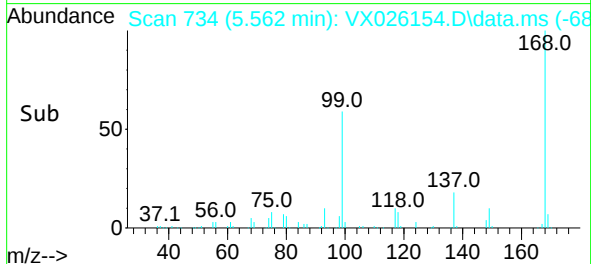
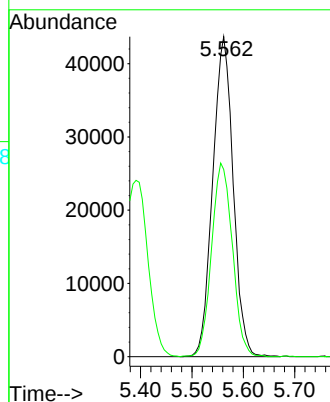
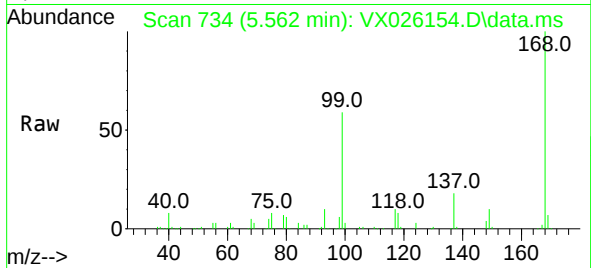
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026154.D
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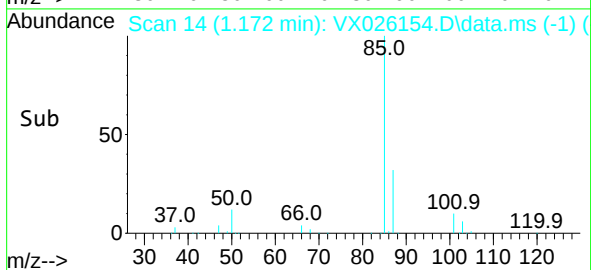
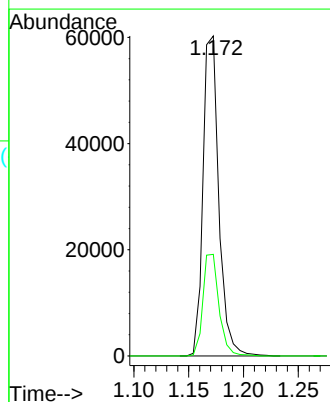
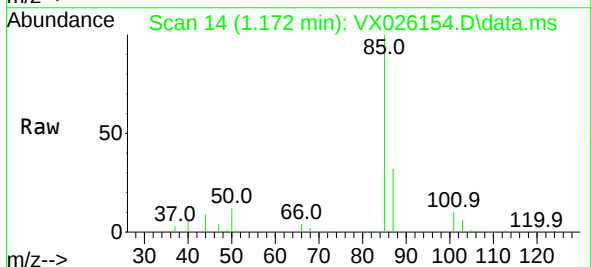
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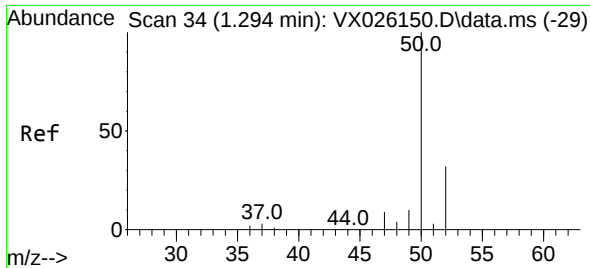
Tgt Ion:168 Resp: 120546
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 47.802 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 85 Resp: 60519
Ion Ratio Lower Upper
85 100
87 31.7 17.0 50.9

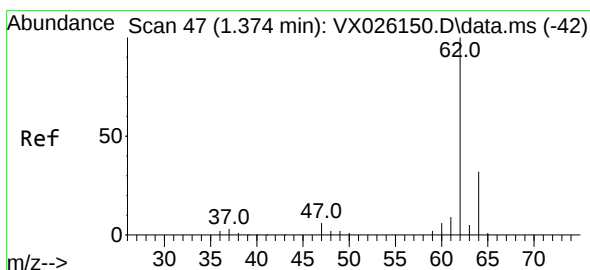
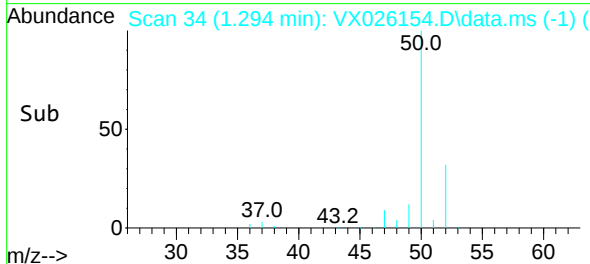
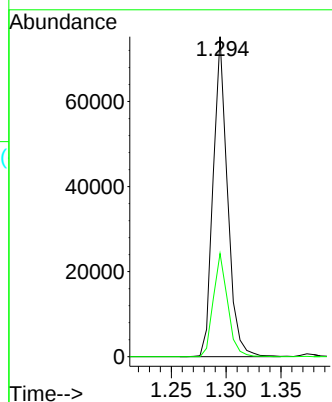
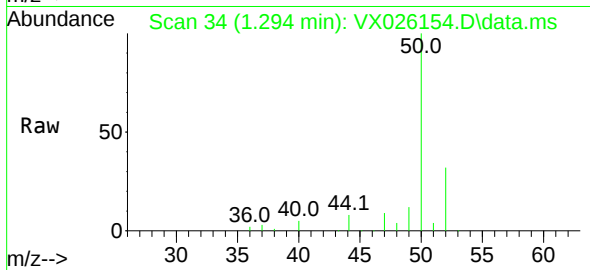




#3
Chloromethane
Concen: 46.447 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

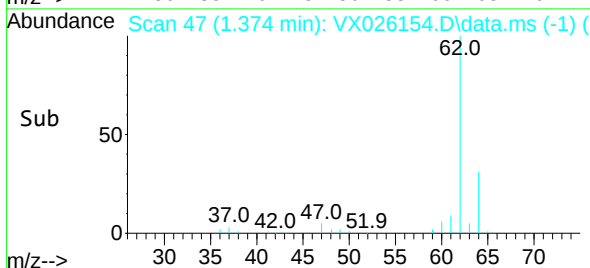
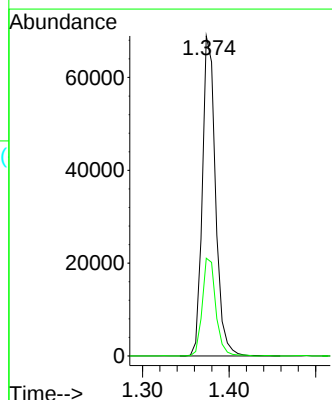
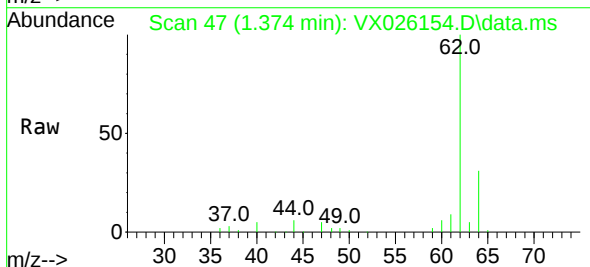
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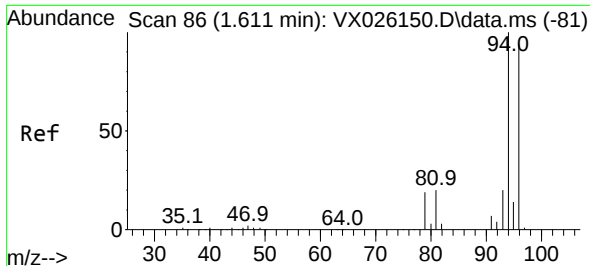
Tgt Ion: 50 Resp: 68450
Ion Ratio Lower Upper
50 100
52 32.3 25.4 38.0



#4
Vinyl Chloride
Concen: 46.998 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 62 Resp: 72893
Ion Ratio Lower Upper
62 100
64 30.6 25.4 38.2

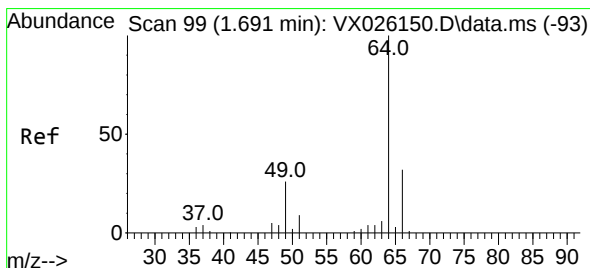
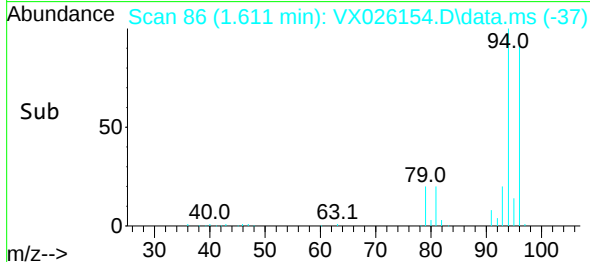
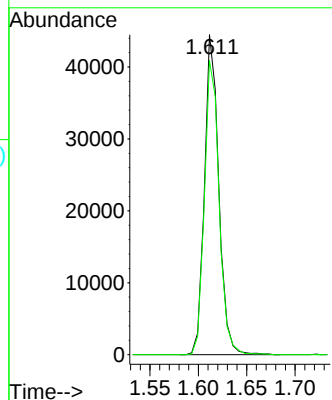
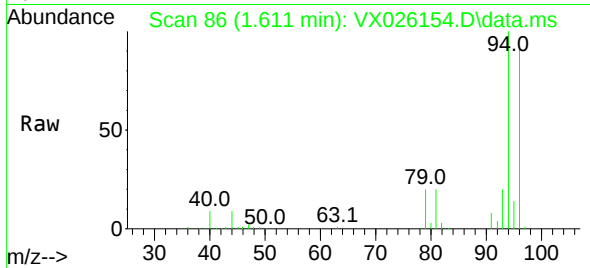




#5
Bromomethane
Concen: 48.047 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

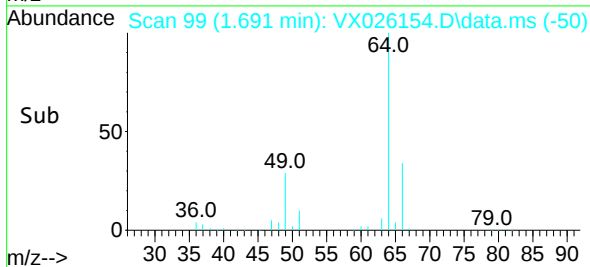
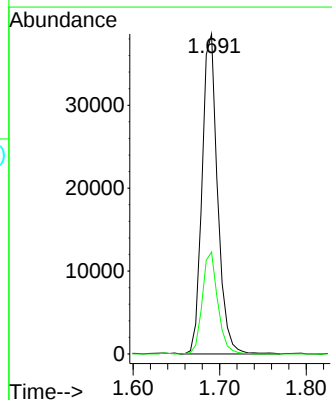
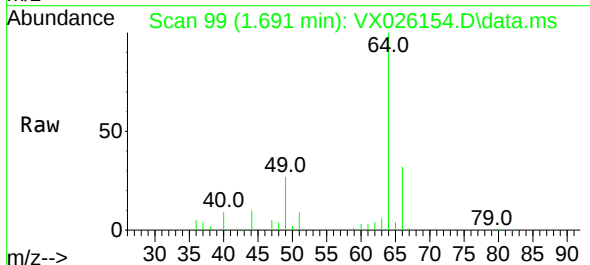
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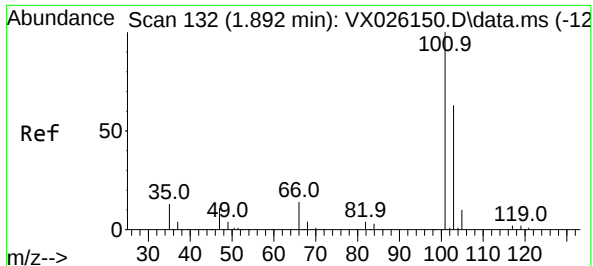
Tgt Ion: 94 Resp: 45989
Ion Ratio Lower Upper
94 100
96 92.0 75.0 112.4



#6
Chloroethane
Concen: 44.048 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 64 Resp: 48040
Ion Ratio Lower Upper
64 100
66 31.8 25.9 38.9

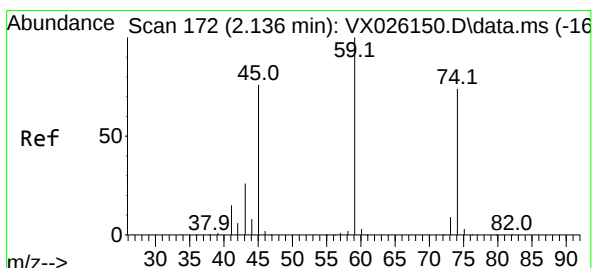
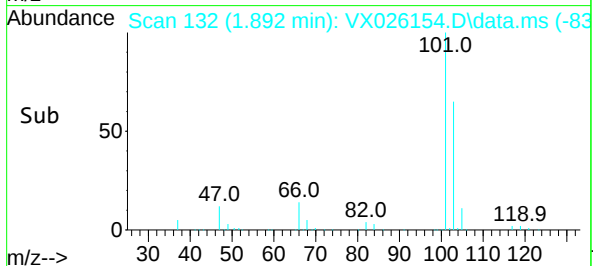
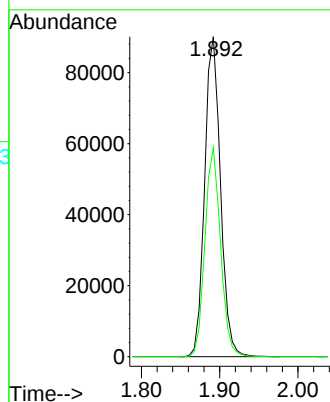
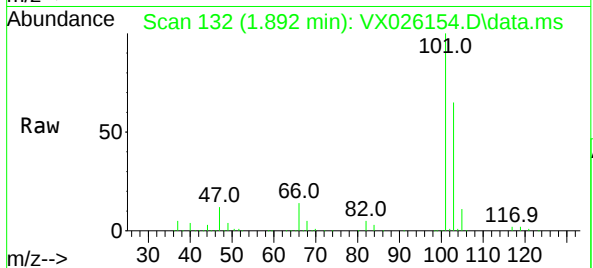




#7
 Trichlorofluoromethane
 Concen: 47.314 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

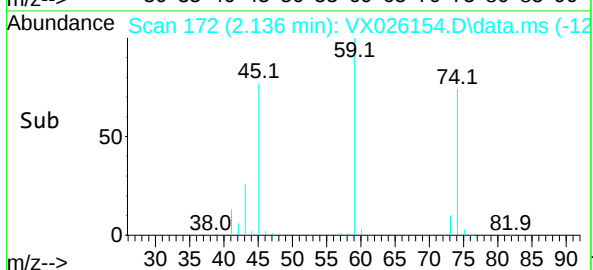
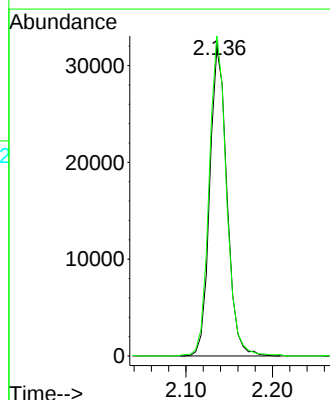
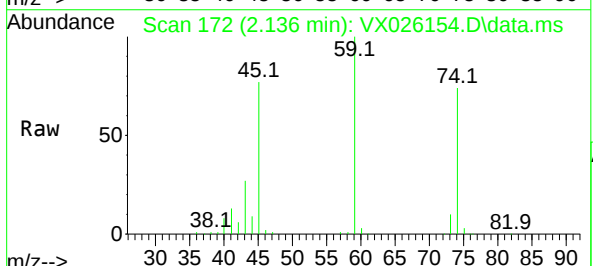
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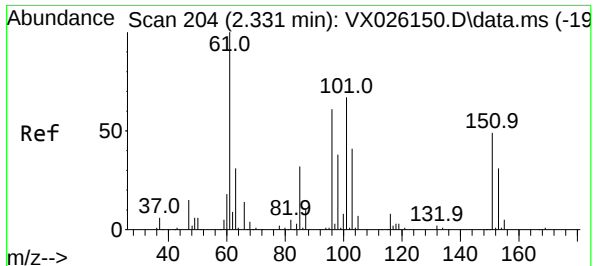
Tgt Ion:101 Resp: 126408
 Ion Ratio Lower Upper
 101 100
 103 65.3 54.1 81.1



#8
 Diethyl Ether
 Concen: 47.954 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

Tgt Ion: 74 Resp: 44013
 Ion Ratio Lower Upper
 74 100
 45 105.0 50.4 151.2

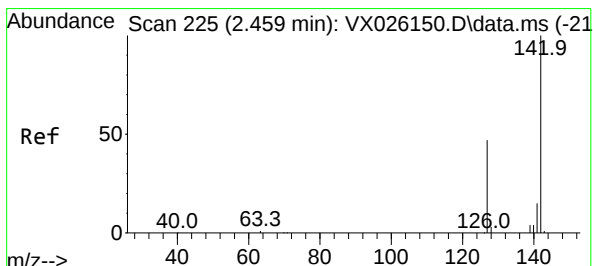
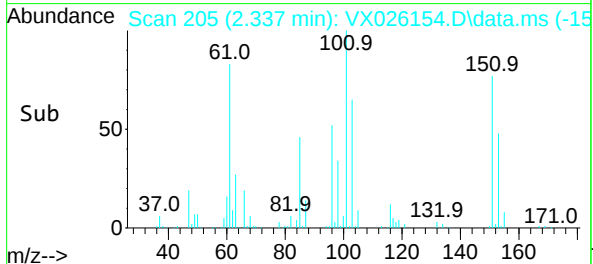
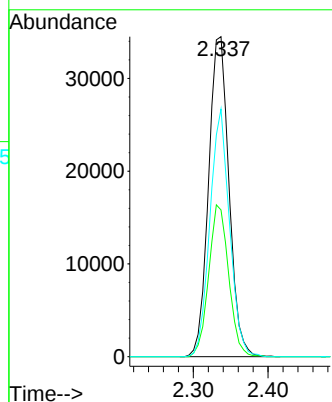
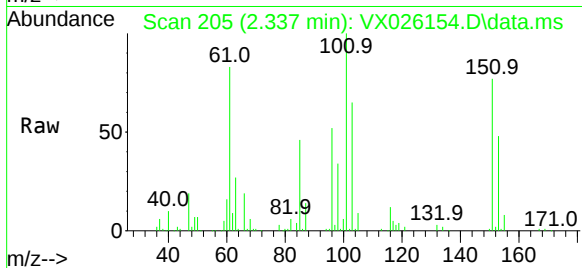




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.519 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX026154.D
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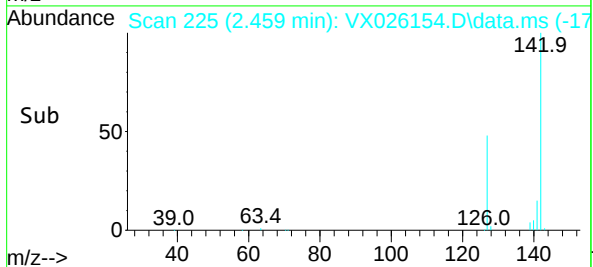
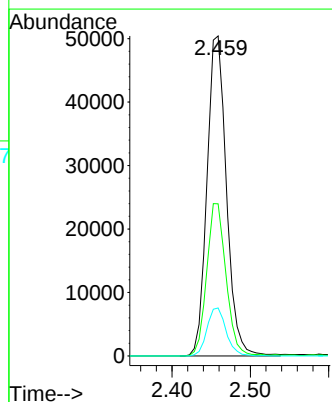
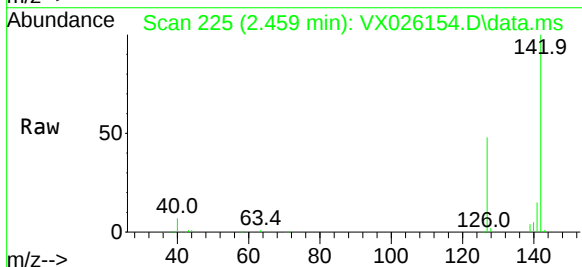
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ClientSampleId :
ICVVX123021

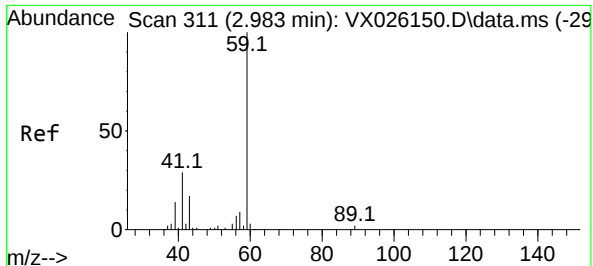
Tgt Ion:101 Resp: 65521
Ion Ratio Lower Upper
101 100
85 46.5 36.5 54.7
151 74.6 60.6 90.8



#10
Methyl Iodide
Concen: 47.758 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:142 Resp: 86987
Ion Ratio Lower Upper
142 100
127 47.4 37.5 56.3
141 14.8 11.4 17.0

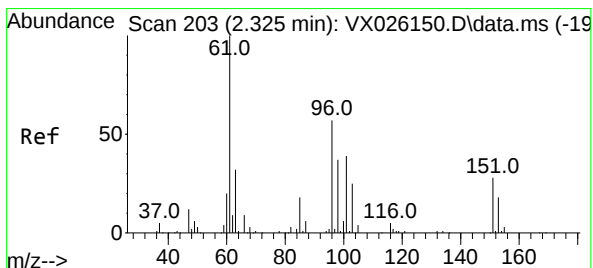
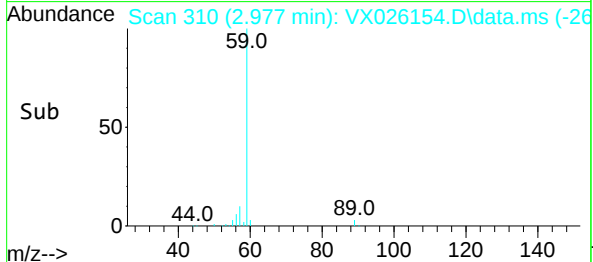
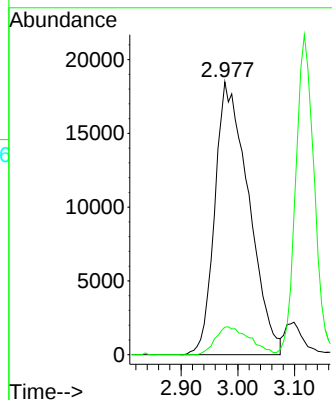
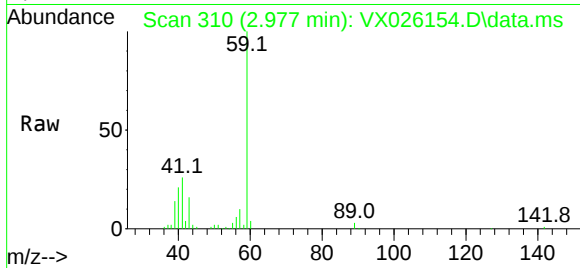




#11
Tert butyl alcohol
Concen: 219.466 ug/l
RT: 2.977 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

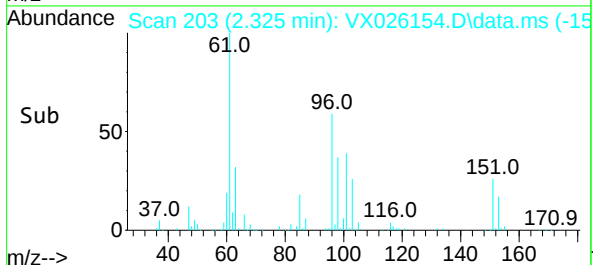
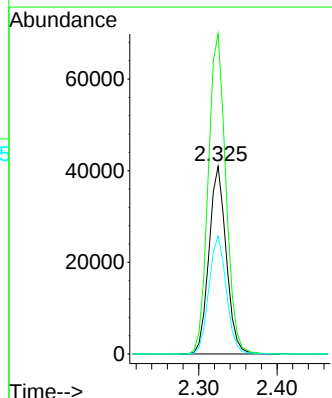
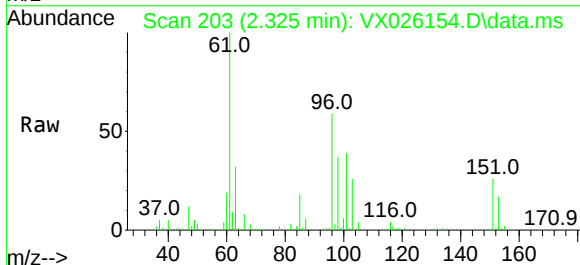
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

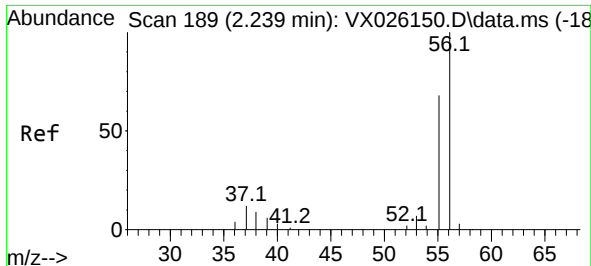
Tgt Ion: 59 Resp: 76445
Ion Ratio Lower Upper
59 100
57 10.4 8.2 12.2



#12
1,1-Dichloroethene
Concen: 46.819 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 96 Resp: 62496
Ion Ratio Lower Upper
96 100
61 170.6 127.5 191.3
98 62.9 52.0 78.0





#13

Acrolein

Concen: 312.844 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

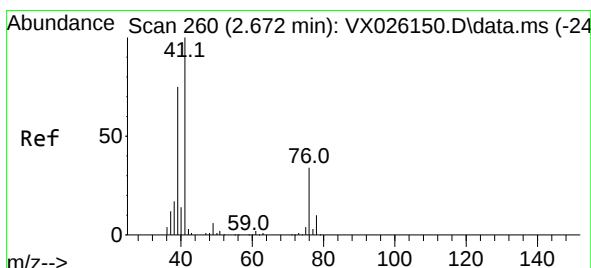
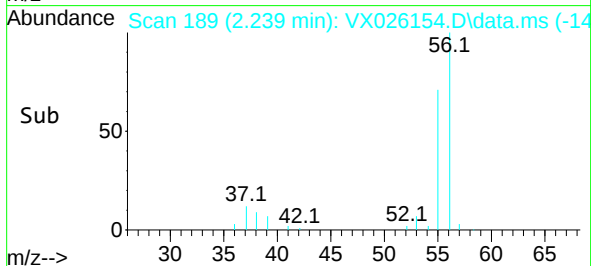
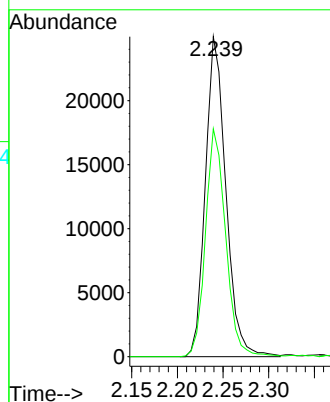
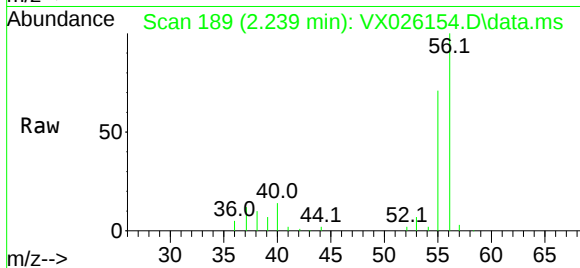
ICVVX123021

Tgt Ion: 56 Resp: 38966

Ion Ratio Lower Upper

56 100

55 70.1 57.4 86.2



#14

Allyl chloride

Concen: 46.995 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.006 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

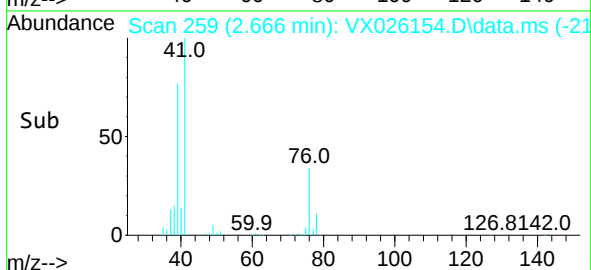
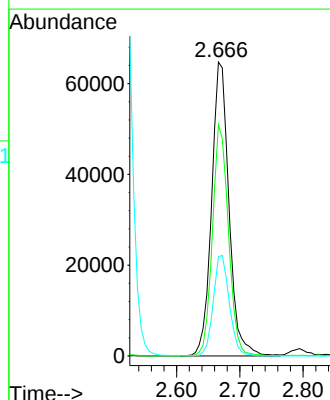
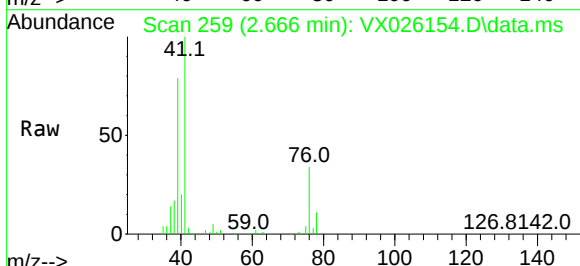
Tgt Ion: 41 Resp: 123969

Ion Ratio Lower Upper

41 100

39 72.3 55.4 83.0

76 31.5 27.6 41.4

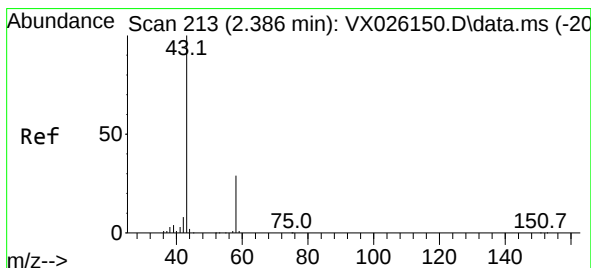
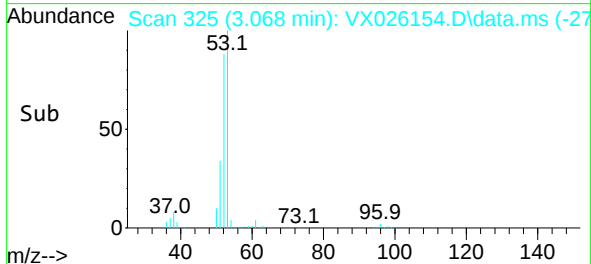
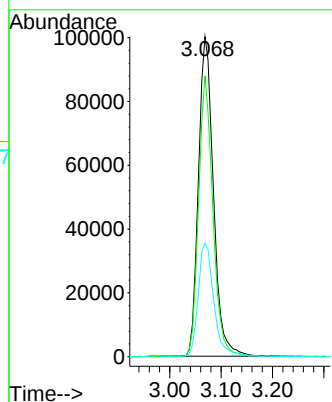
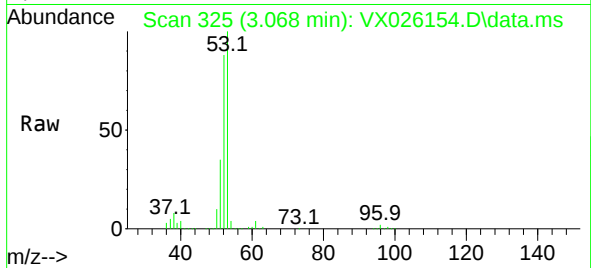




#15
Acrylonitrile
Concen: 235.583 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

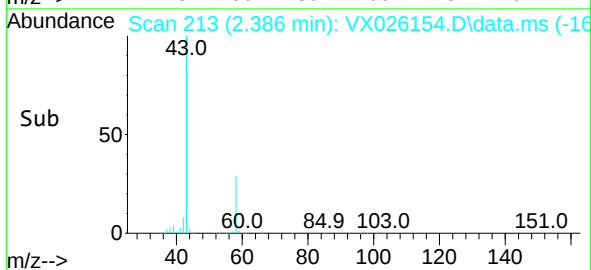
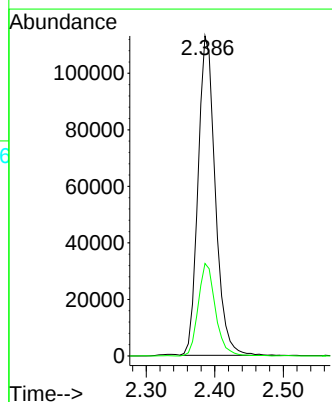
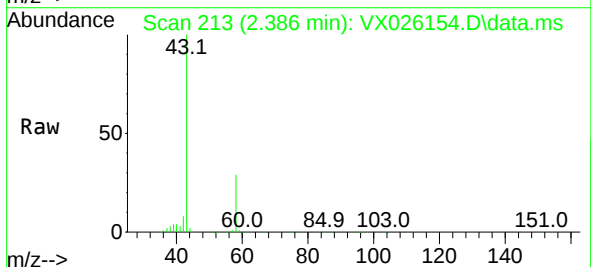
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

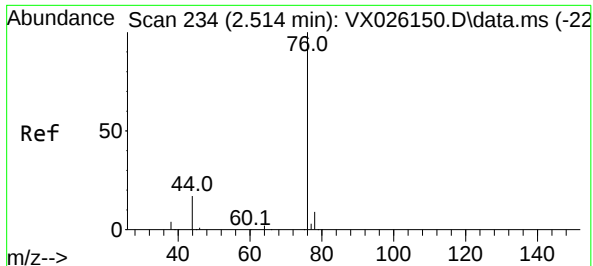
Tgt Ion: 53 Resp: 203168
Ion Ratio Lower Upper
53 100
52 84.0 66.2 99.2
51 36.5 29.4 44.0



#16
Acetone
Concen: 209.337 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 43 Resp: 197802
Ion Ratio Lower Upper
43 100
58 29.0 24.8 37.2

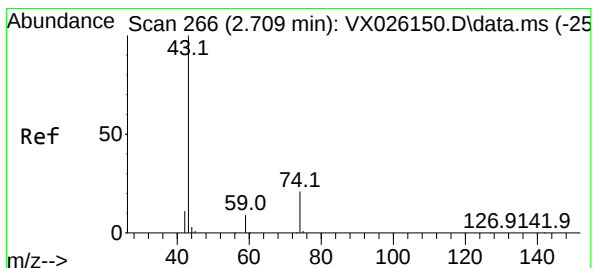
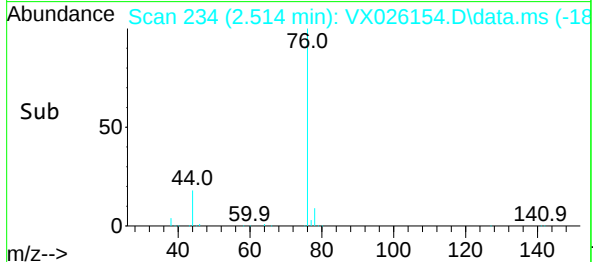
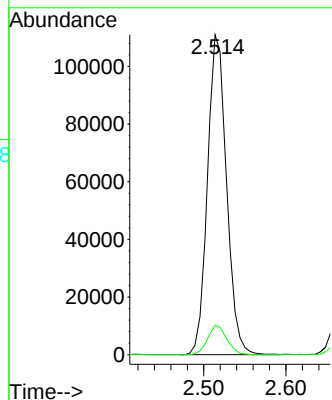
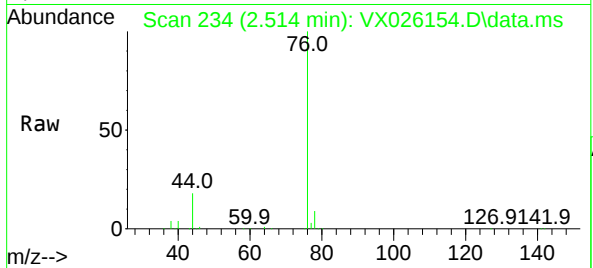




#17
Carbon Disulfide
Concen: 46.672 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

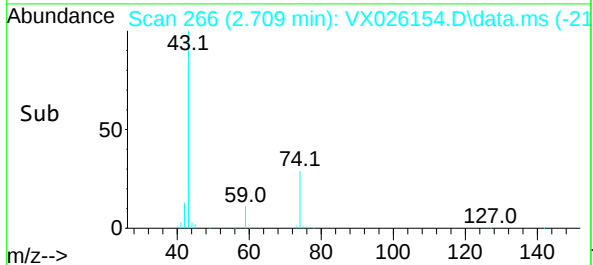
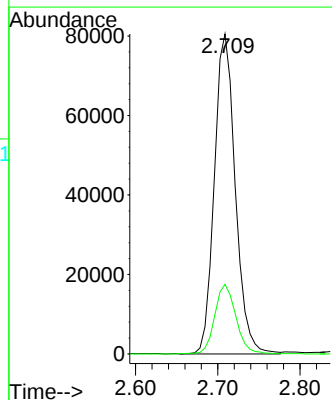
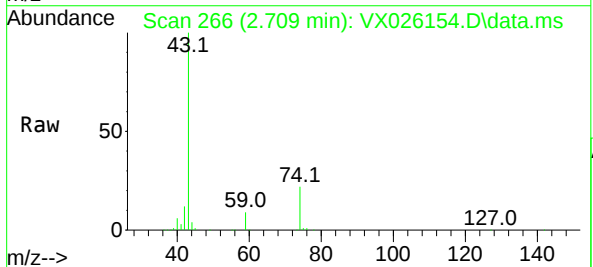
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

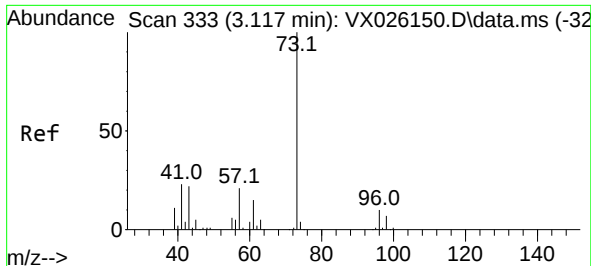
Tgt Ion: 76 Resp: 178800
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 46.512 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 43 Resp: 142554
Ion Ratio Lower Upper
43 100
74 22.0 19.1 28.7

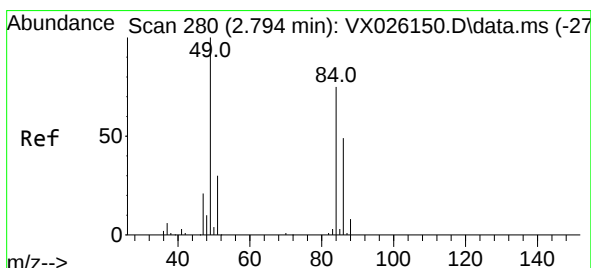
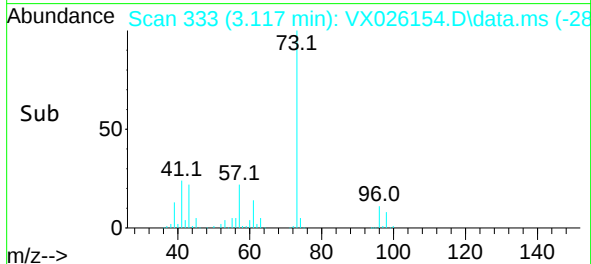
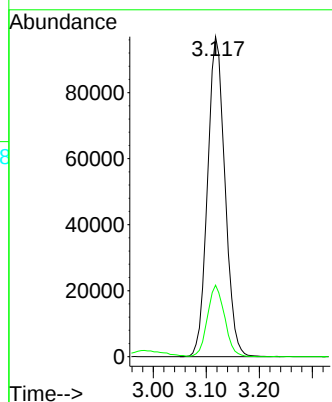
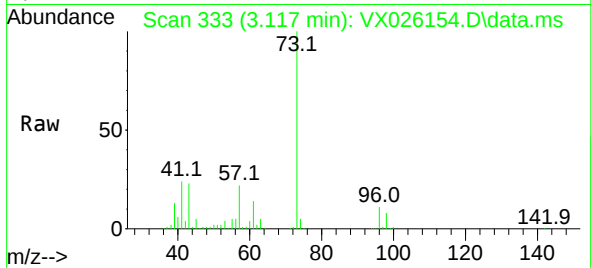




#19
Methyl tert-butyl Ether
Concen: 47.482 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

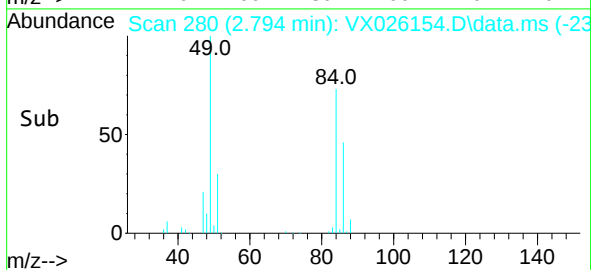
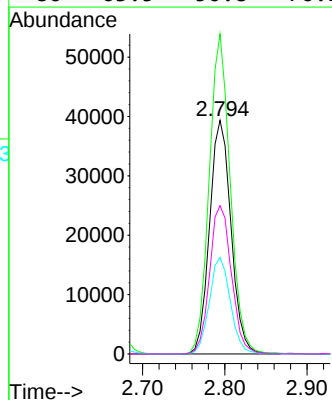
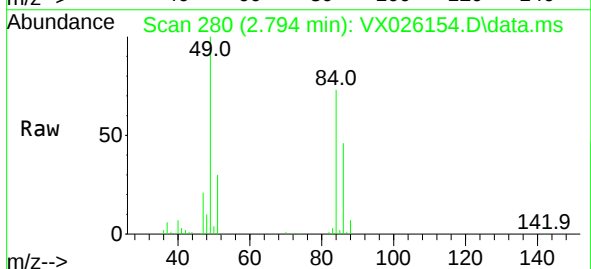
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

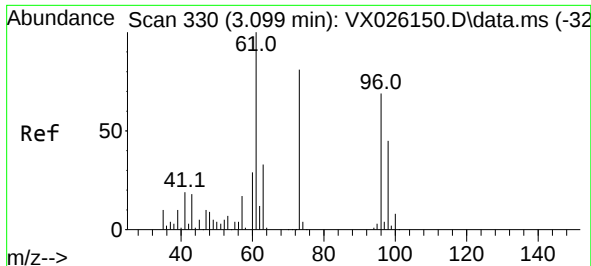
Tgt Ion: 73 Resp: 221384
Ion Ratio Lower Upper
73 100
57 22.4 17.0 25.6



#20
Methylene Chloride
Concen: 47.223 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 84 Resp: 71425
Ion Ratio Lower Upper
84 100
49 137.0 97.1 145.7
51 41.3 29.3 43.9
86 63.5 50.8 76.2

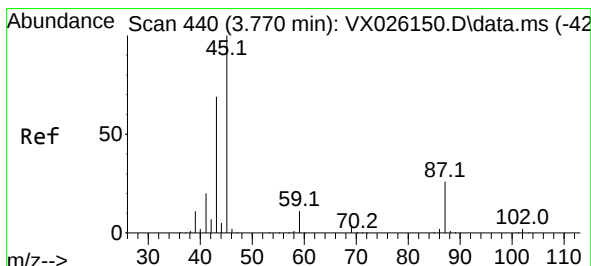
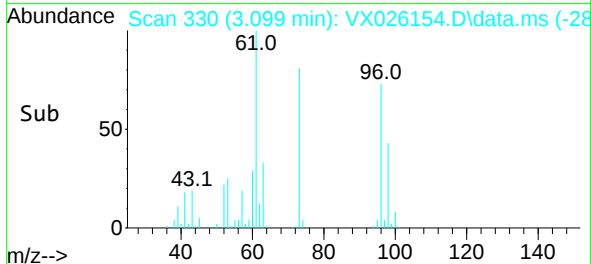
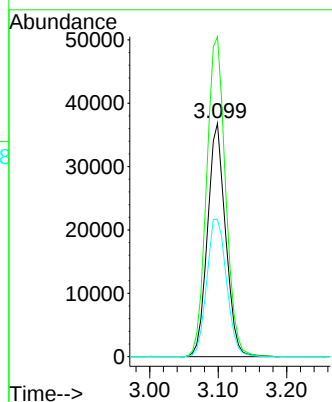
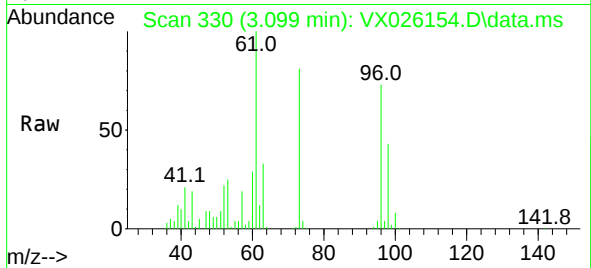




#21
trans-1,2-Dichloroethene
Concen: 46.255 ug/l
RT: 3.099 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

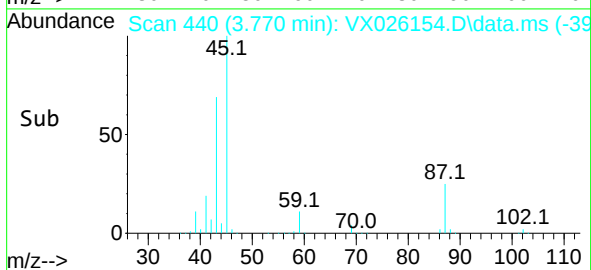
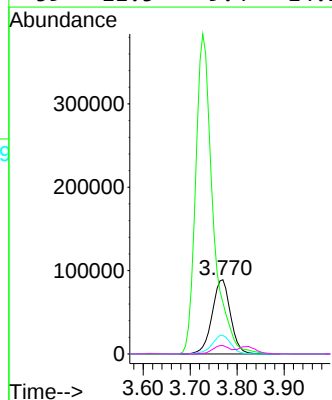
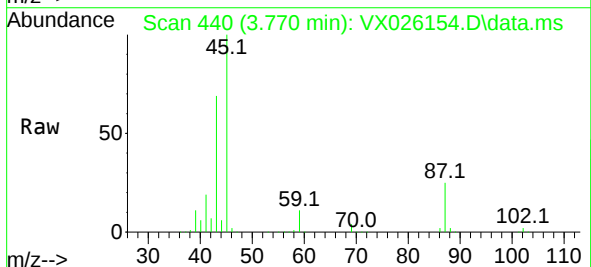
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

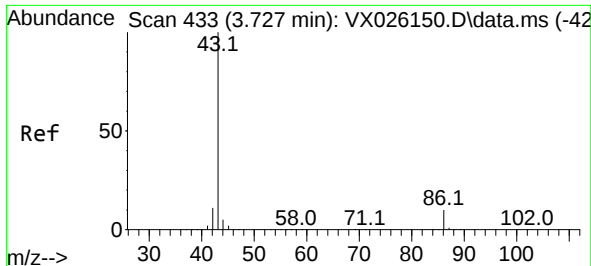
Tgt Ion: 96 Resp: 67357
Ion Ratio Lower Upper
96 100
61 137.1 105.7 158.5
98 58.7 52.1 78.1



#22
Diisopropyl ether
Concen: 48.018 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 45 Resp: 241765
Ion Ratio Lower Upper
45 100
43 68.9 63.8 95.6
87 24.8 24.2 36.4
59 11.5 9.4 14.2

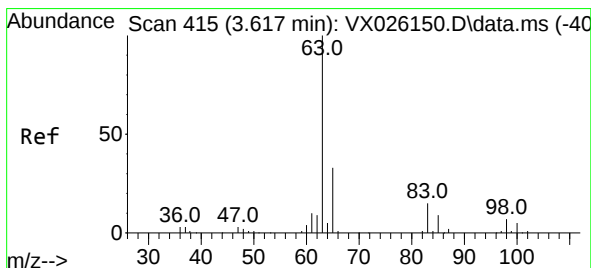
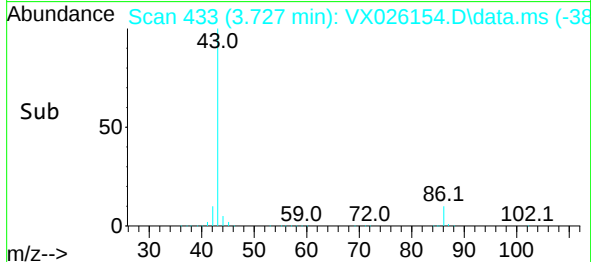
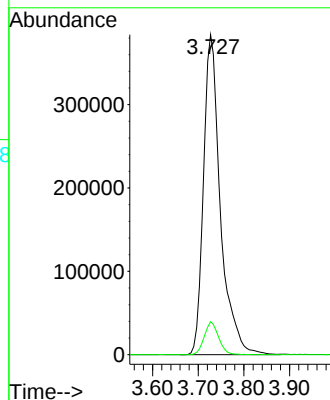
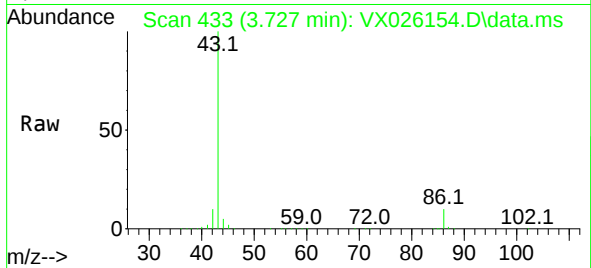




#23
 Vinyl Acetate
 Concen: 246.551 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

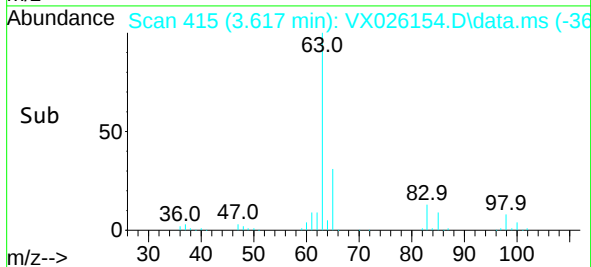
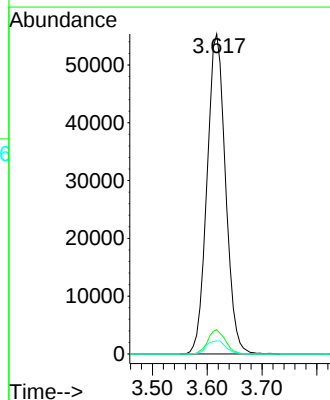
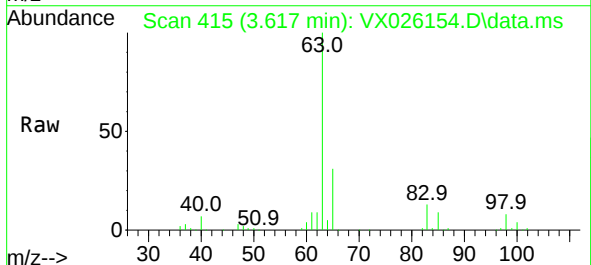
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX123021

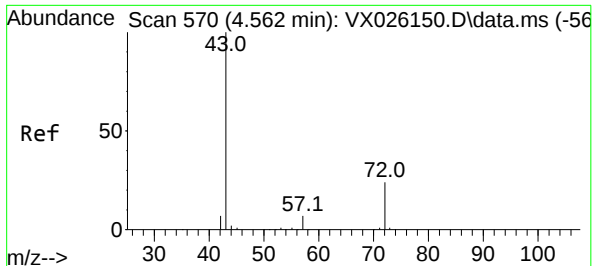
Tgt Ion: 43 Resp: 985706
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 47.436 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

Tgt Ion: 63 Resp: 129431
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.3 9.9
 100 4.1 2.2 6.6





#25

2-Butanone

Concen: 229.012 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

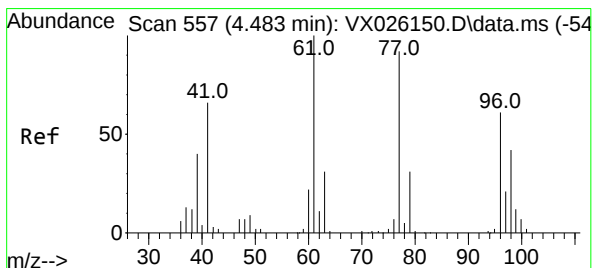
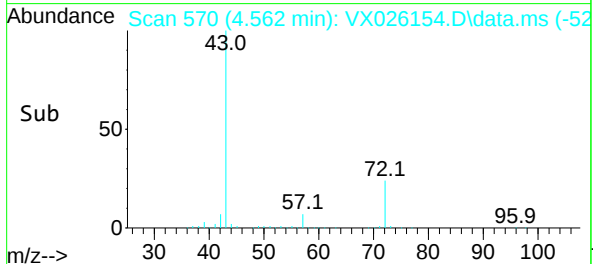
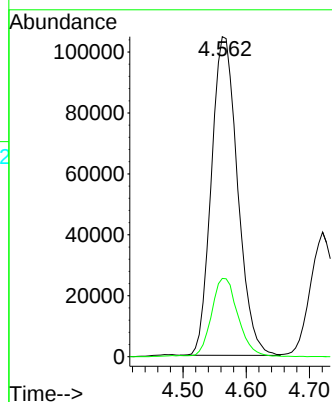
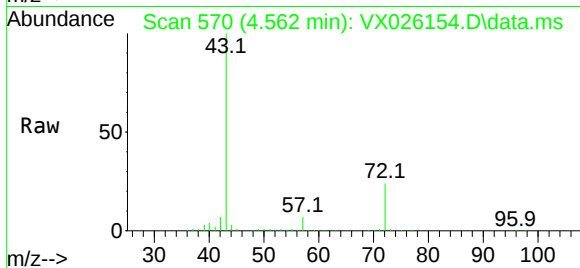
ICVVX123021

Tgt Ion: 43 Resp: 301434

Ion Ratio Lower Upper

43 100

72 24.4 21.0 31.4



#26

2,2-Dichloropropane

Concen: 47.496 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX026154.D

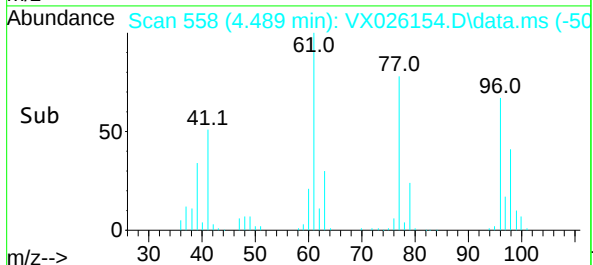
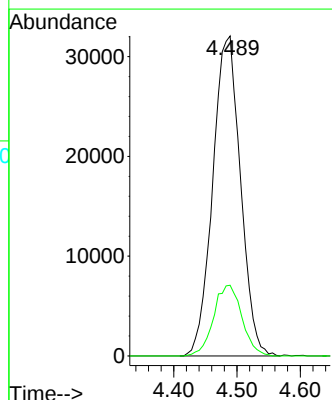
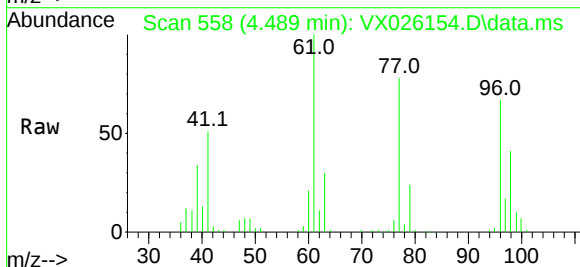
Acq: 29 Dec 2021 21:38

Tgt Ion: 77 Resp: 97643

Ion Ratio Lower Upper

77 100

97 22.6 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 47.373 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVVX123021

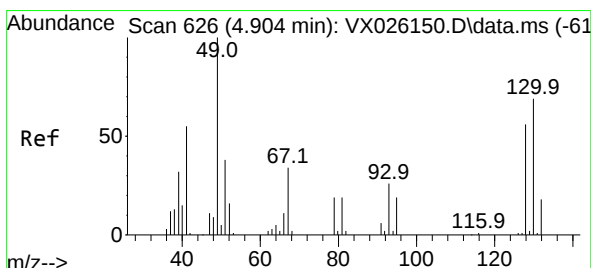
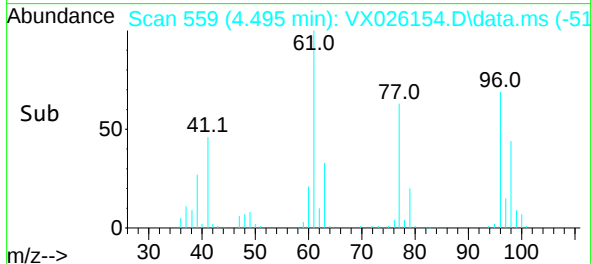
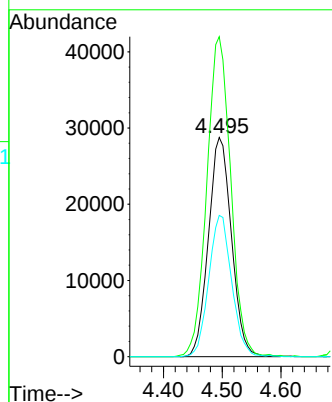
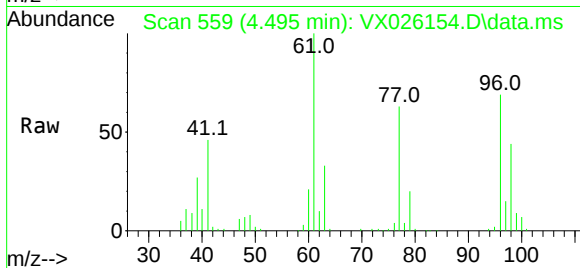
Tgt Ion: 96 Resp: 78482

Ion Ratio Lower Upper

96 100

61 151.3 0.0 276.8

98 63.9 0.0 130.6



#28

Bromochloromethane

Concen: 46.680 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.001 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

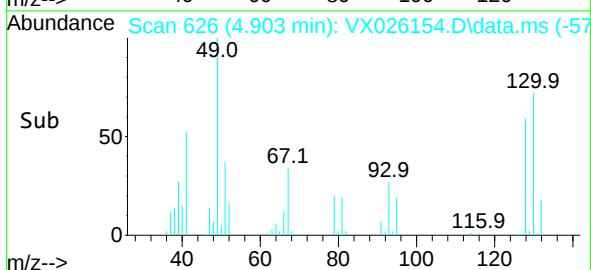
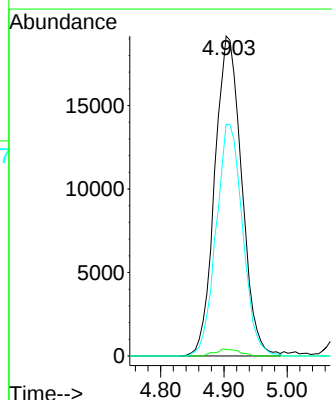
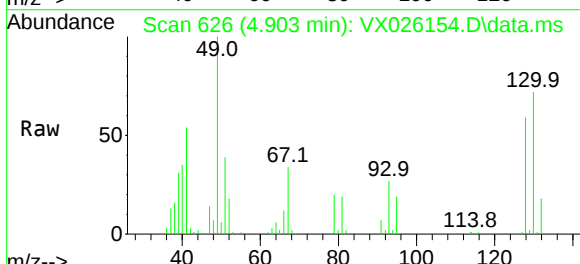
Tgt Ion: 49 Resp: 56453

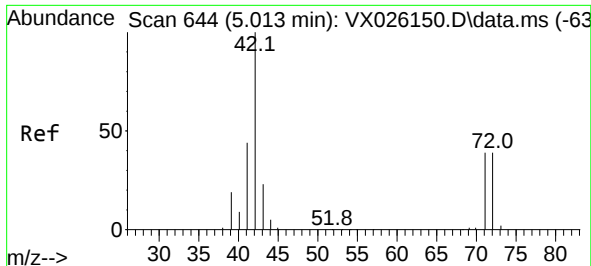
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 71.5 67.1 100.7





#29

Tetrahydrofuran

Concen: 234.540 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVVX123021

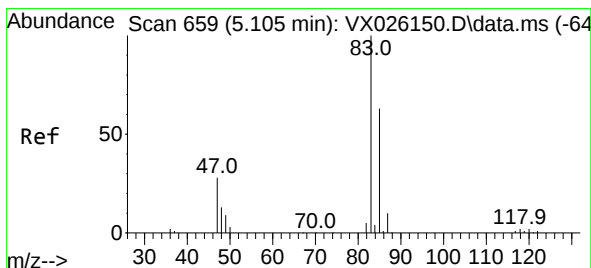
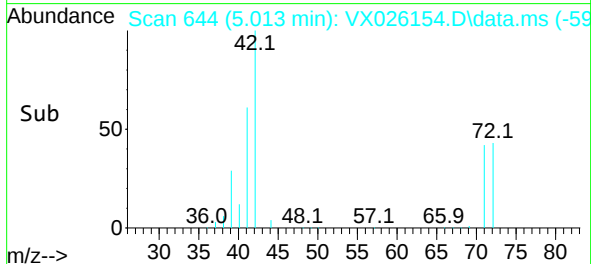
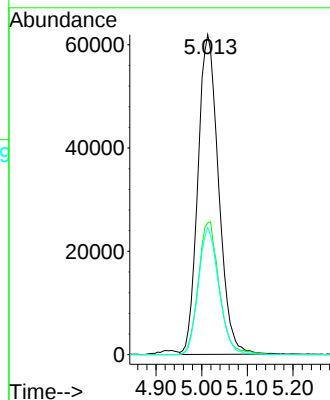
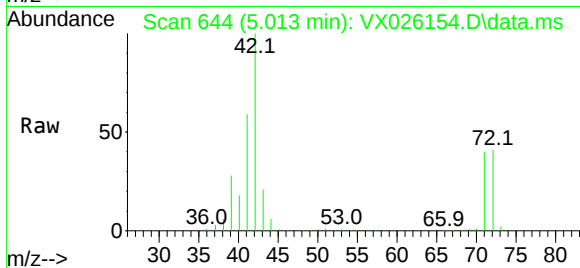
Tgt Ion: 42 Resp: 194579

Ion Ratio Lower Upper

42 100

72 42.1 37.0 55.6

71 39.3 34.1 51.1



#30

Chloroform

Concen: 47.238 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX026154.D

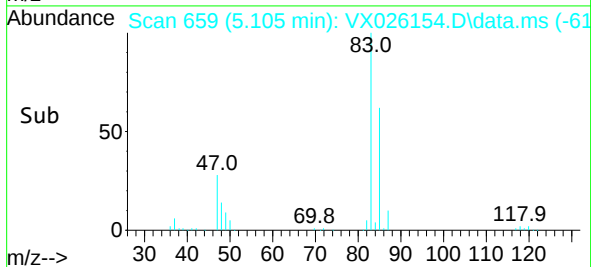
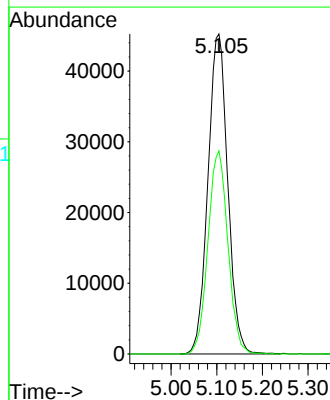
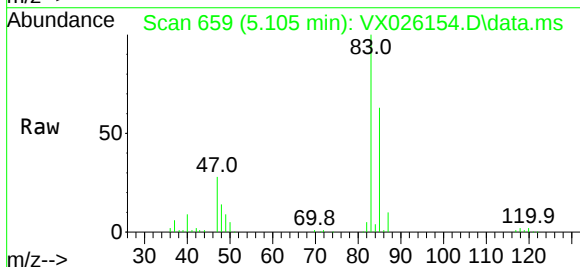
Acq: 29 Dec 2021 21:38

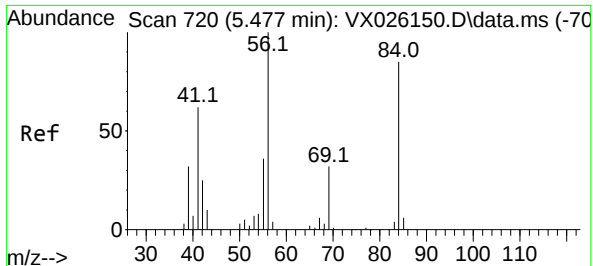
Tgt Ion: 83 Resp: 136328

Ion Ratio Lower Upper

83 100

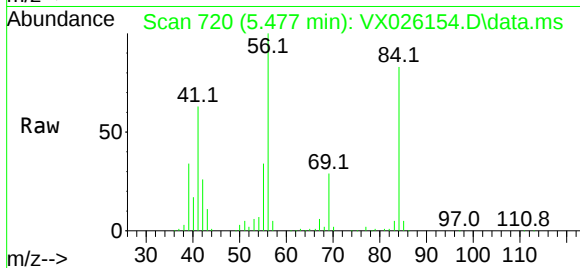
85 63.4 50.6 75.8



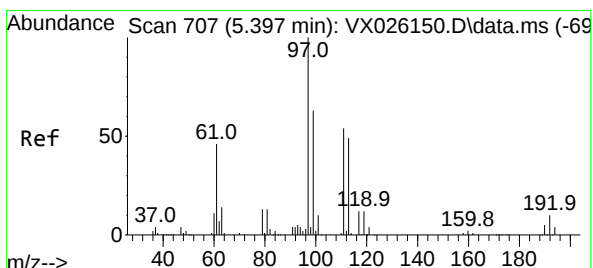
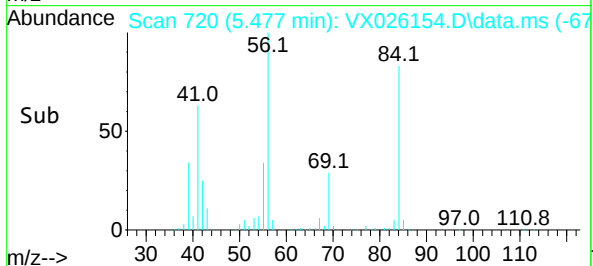
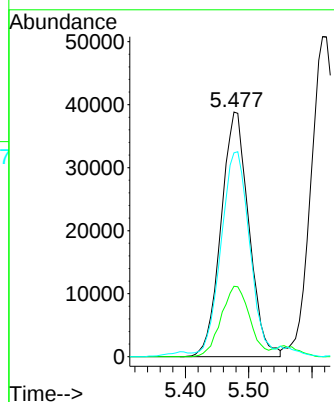


#31
Cyclohexane
Concen: 47.717 ug/l
RT: 5.477 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Instrument :
MSVOA_X
ClientSampleId :
ICVX123021

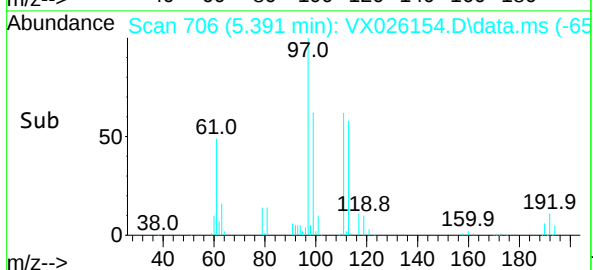
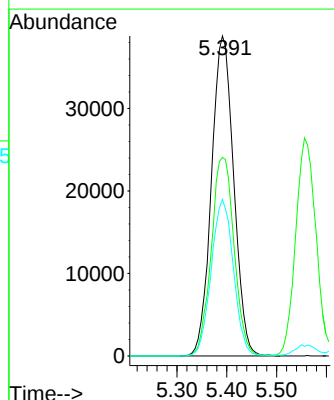
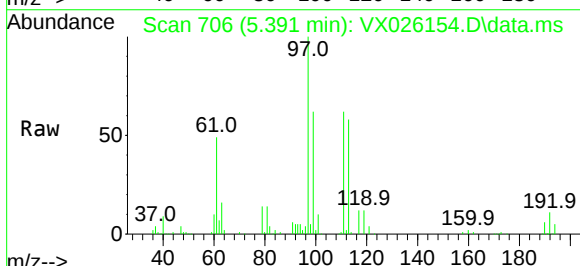


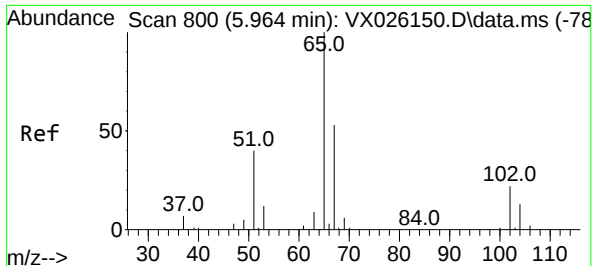
Tgt Ion: 56 Resp: 118507
Ion Ratio Lower Upper
56 100
69 28.8 23.9 35.9
84 81.3 73.2 109.8



#32
1,1,1-Trichloroethane
Concen: 47.947 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 97 Resp: 120294
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 48.9 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 51.093 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

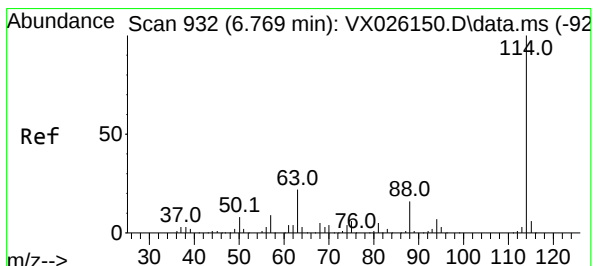
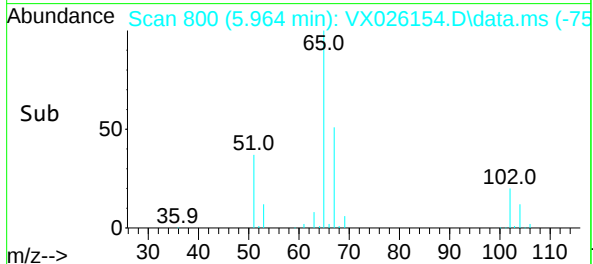
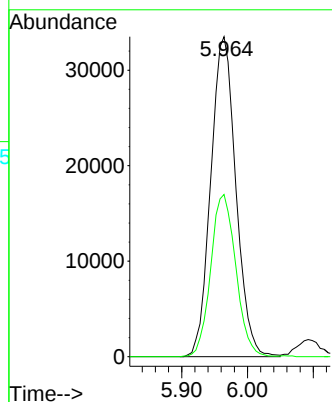
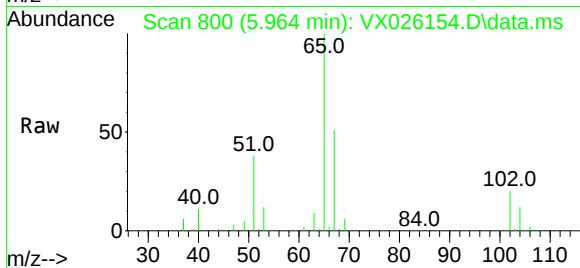
ICVVX123021

Tgt Ion: 65 Resp: 89103

Ion Ratio Lower Upper

65 100

67 50.7 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

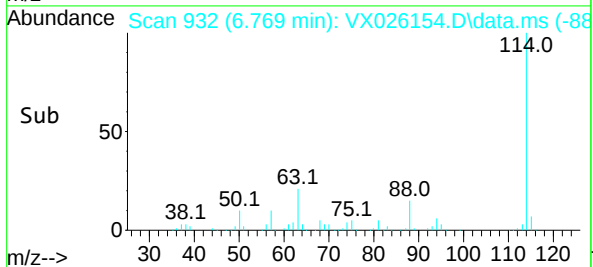
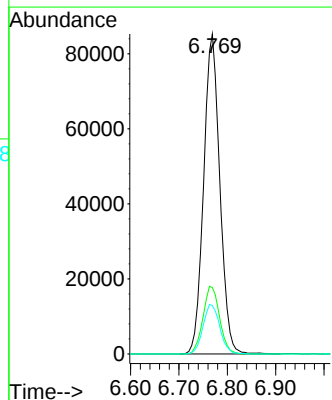
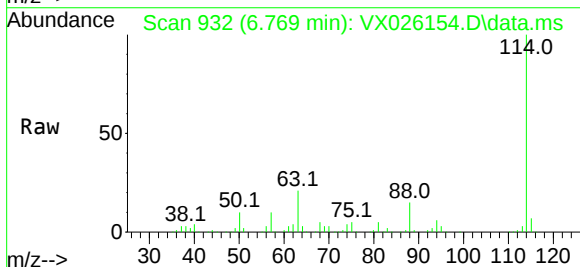
Tgt Ion: 114 Resp: 198149

Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.0

88 15.1 0.0 30.6

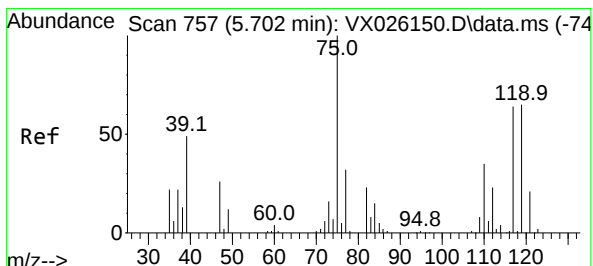
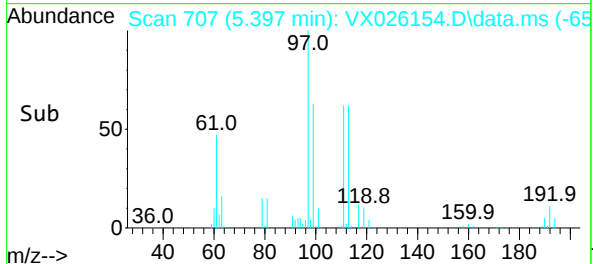
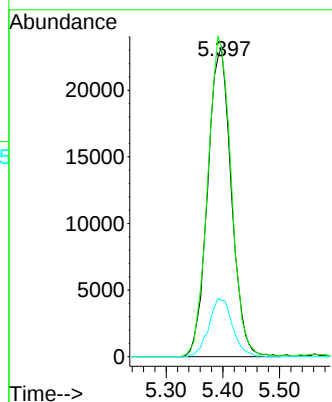
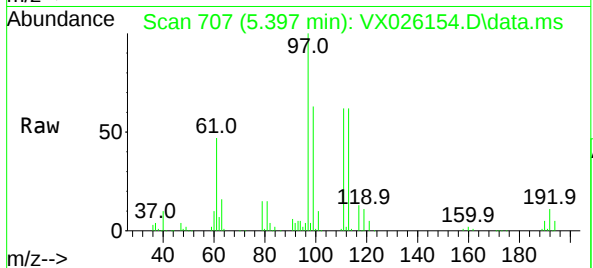




#35
Dibromofluoromethane
Concen: 52.266 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

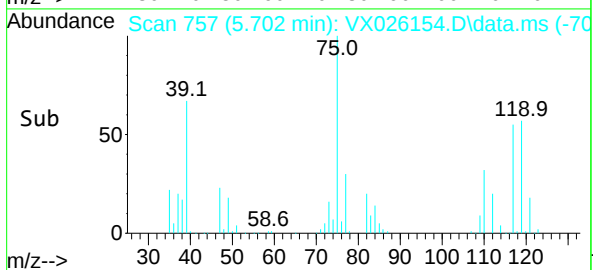
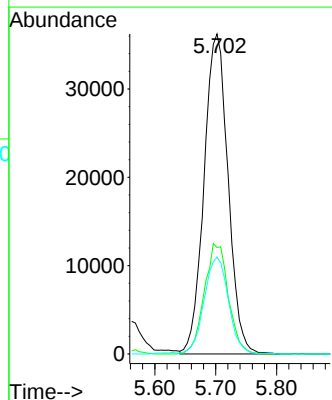
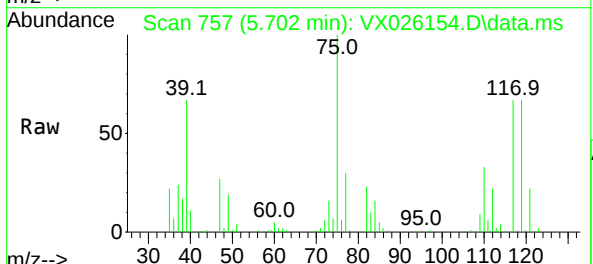
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

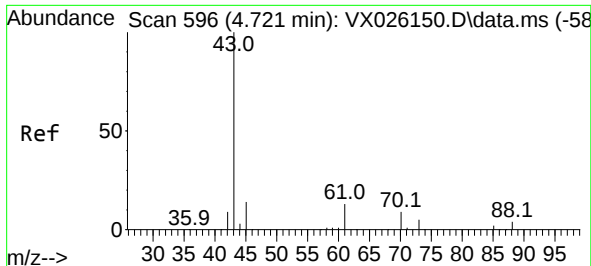
Tgt Ion:113 Resp: 67331
Ion Ratio Lower Upper
113 100
111 102.6 81.8 122.8
192 18.8 15.0 22.4



#36
1,1-Dichloropropene
Concen: 47.836 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 75 Resp: 99392
Ion Ratio Lower Upper
75 100
110 34.5 18.2 54.6
77 30.6 24.7 37.1

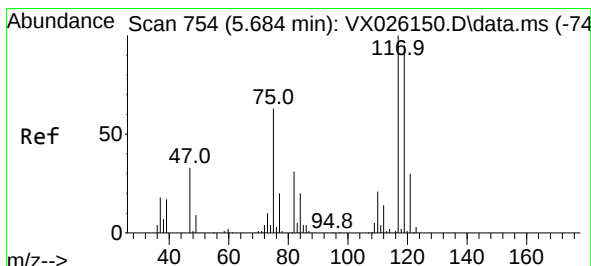
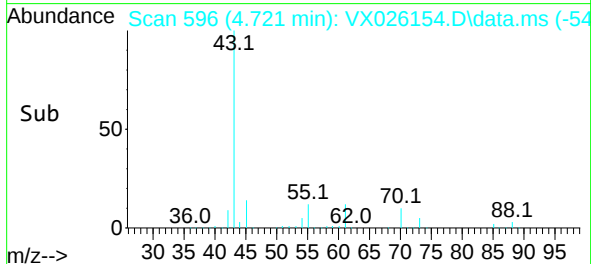
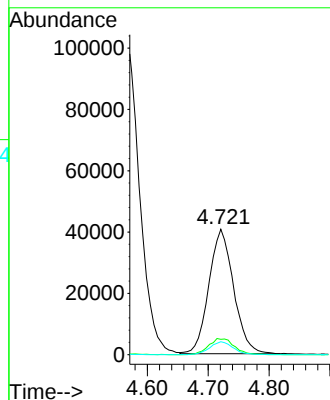
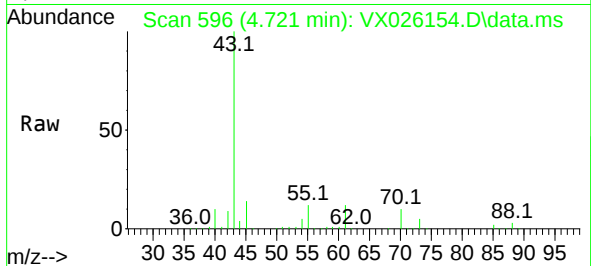




#37
Ethyl Acetate
Concen: 47.540 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

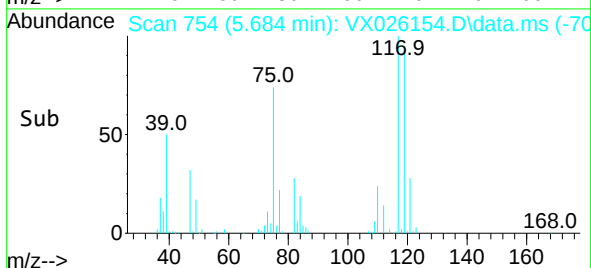
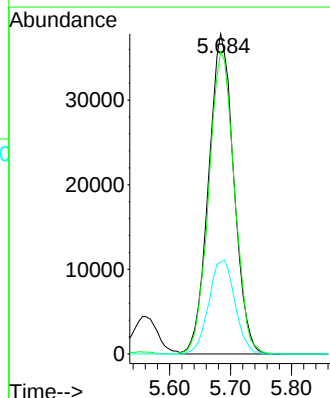
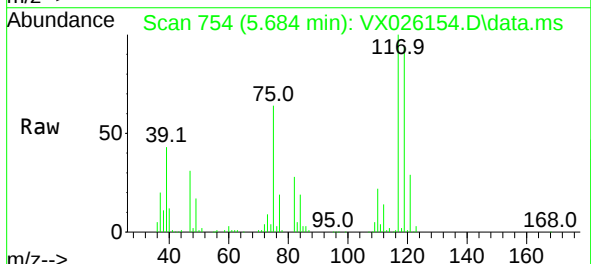
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

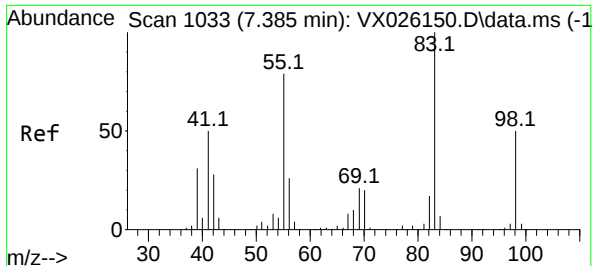
Tgt Ion: 43 Resp: 114534
Ion Ratio Lower Upper
43 100
61 13.4 10.7 16.1
70 10.0 8.5 12.7



#38
Carbon Tetrachloride
Concen: 47.097 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 117 Resp: 108852
Ion Ratio Lower Upper
117 100
119 94.3 77.2 115.8
121 28.7 23.8 35.8





#39

Methylcyclohexane

Concen: 47.752 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVX123021

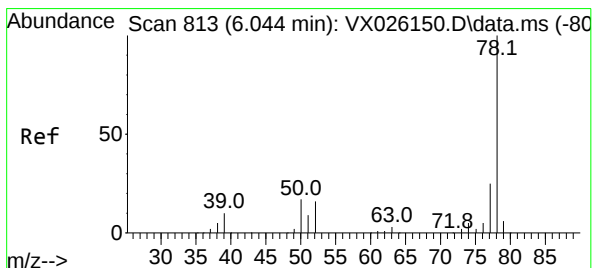
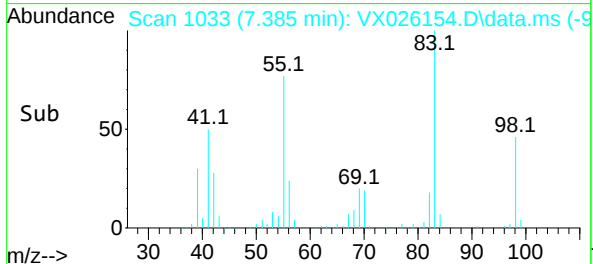
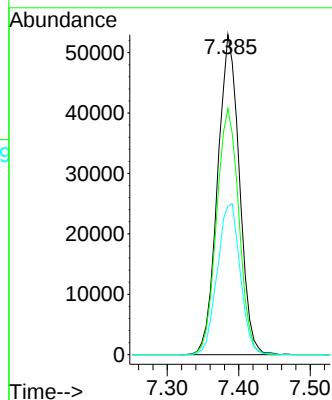
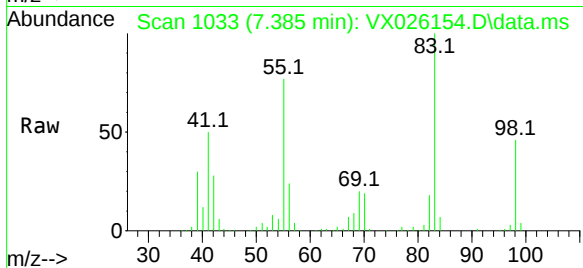
Tgt Ion: 83 Resp: 111920

Ion Ratio Lower Upper

83 100

55 76.9 57.8 86.8

98 46.4 40.5 60.7



#40

Benzene

Concen: 47.214 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026154.D

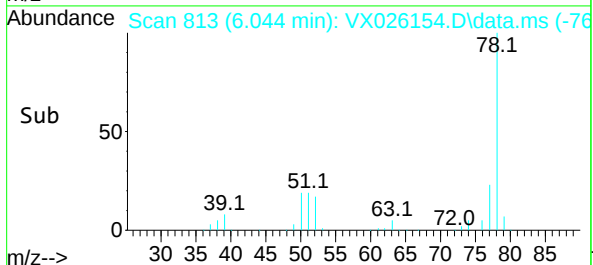
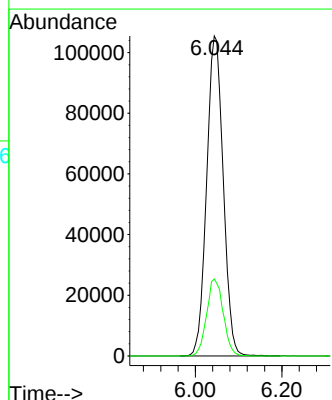
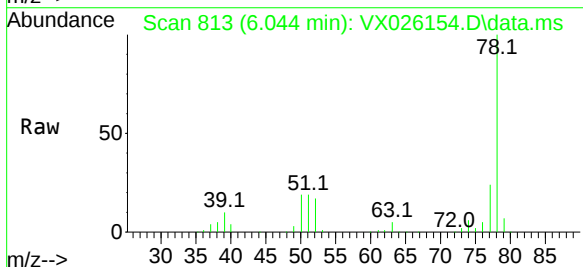
Acq: 29 Dec 2021 21:38

Tgt Ion: 78 Resp: 279981

Ion Ratio Lower Upper

78 100

77 24.1 18.6 27.8



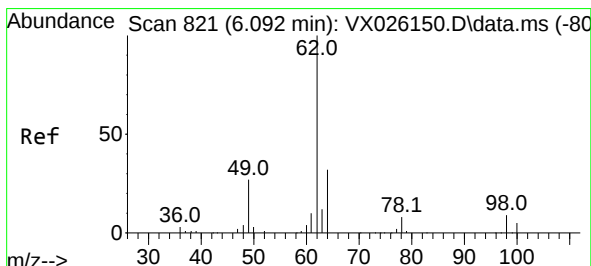
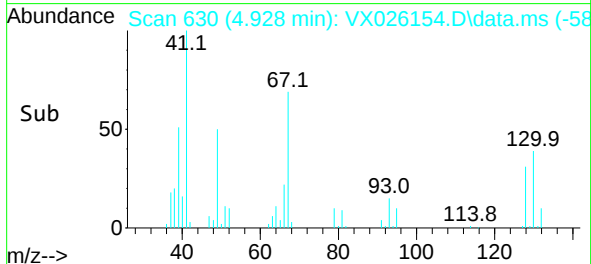
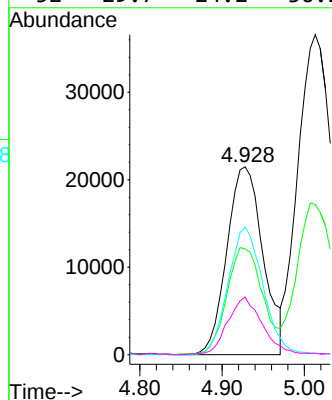
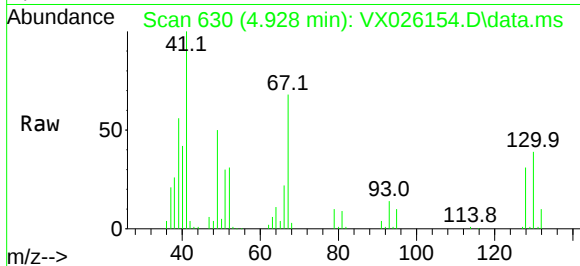


#41
Methacrylonitrile
Concen: 48.325 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

Tgt Ion: 41 Resp: 65745

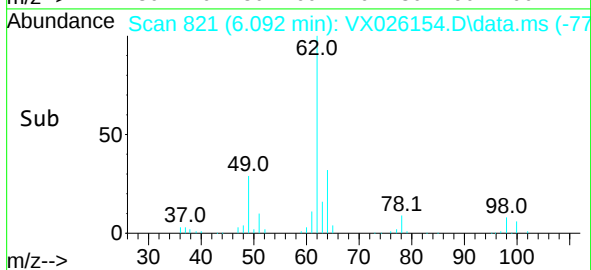
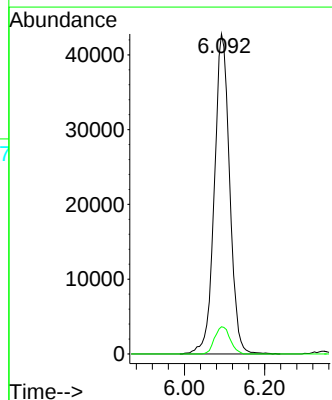
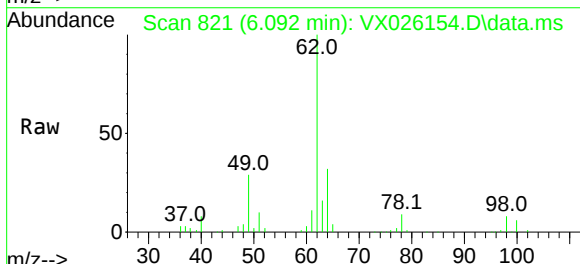
Ion	Ratio	Lower	Upper
41	100		
39	57.3	44.2	66.2
67	65.8	59.7	89.5
52	29.7	24.2	36.2

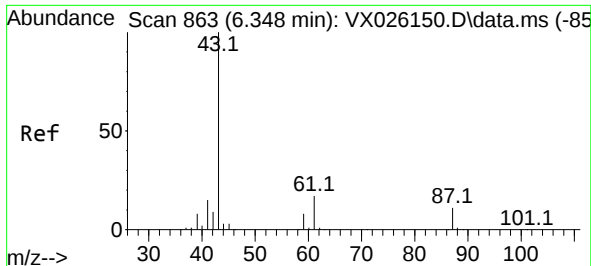


#42
1,2-Dichloroethane
Concen: 47.227 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 62 Resp: 113340

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.8

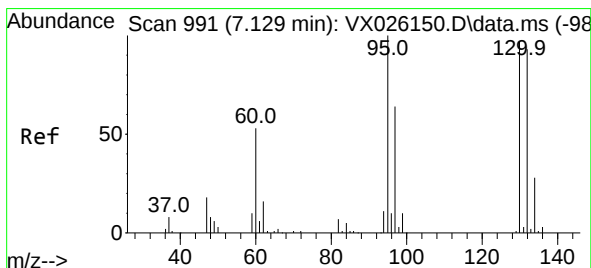
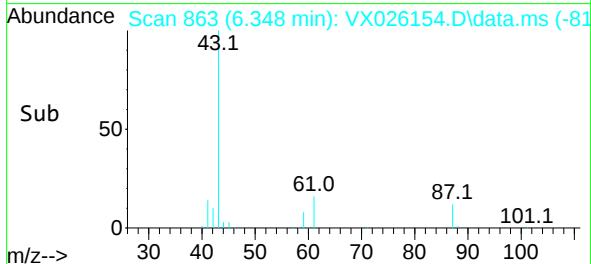
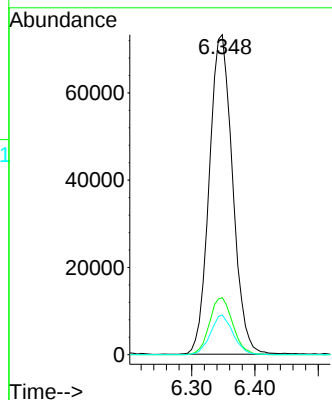
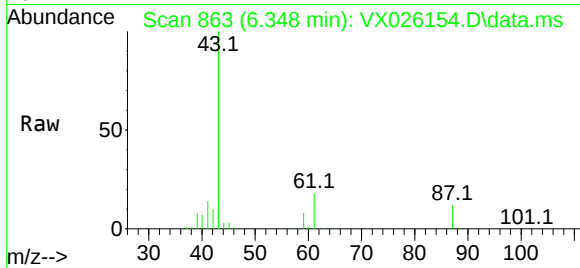




#43
Isopropyl Acetate
Concen: 47.721 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

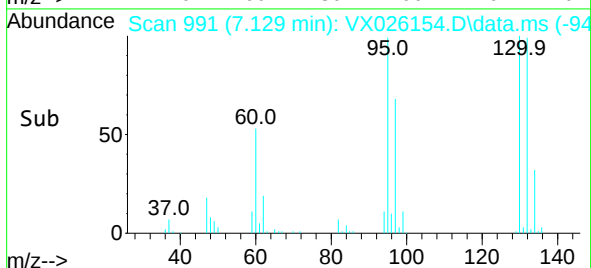
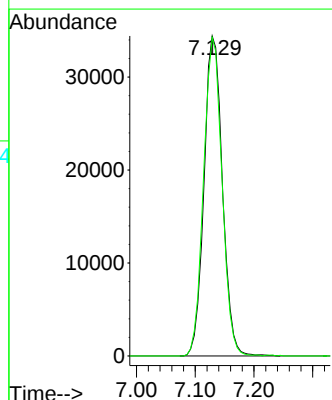
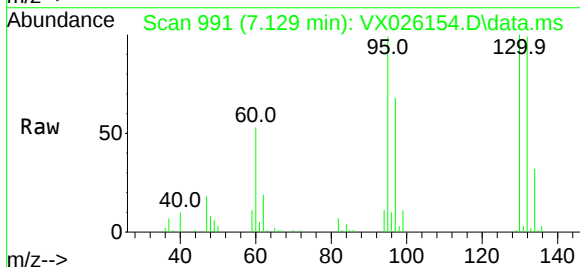
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

Tgt Ion: 43 Resp: 187375
Ion Ratio Lower Upper
43 100
61 17.7 15.7 23.5
87 12.0 11.2 16.8



#44
Trichloroethene
Concen: 47.027 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:130 Resp: 75038
Ion Ratio Lower Upper
130 100
95 99.5 0.0 186.4





#45

1,2-Dichloropropane

Concen: 48.089 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

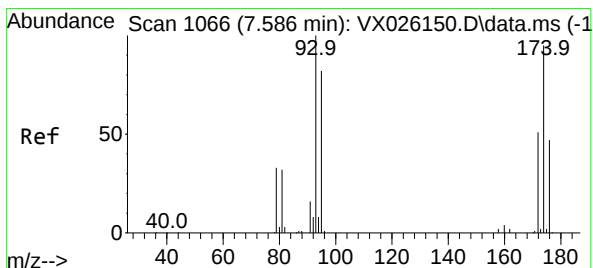
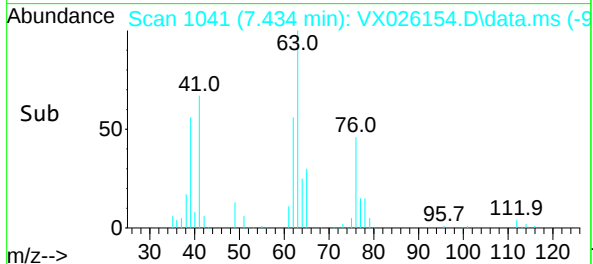
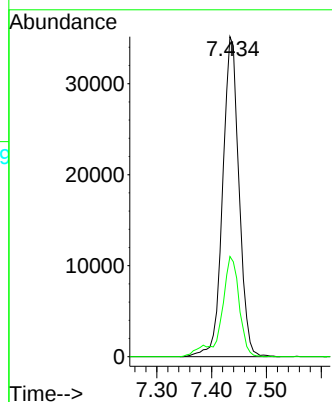
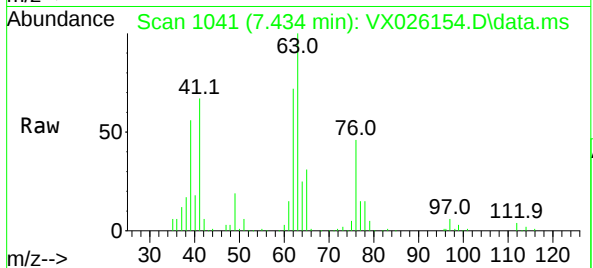
ICVX123021

Tgt Ion: 63 Resp: 72940

Ion Ratio Lower Upper

63 100

65 31.3 25.8 38.6



#46

Dibromomethane

Concen: 46.276 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

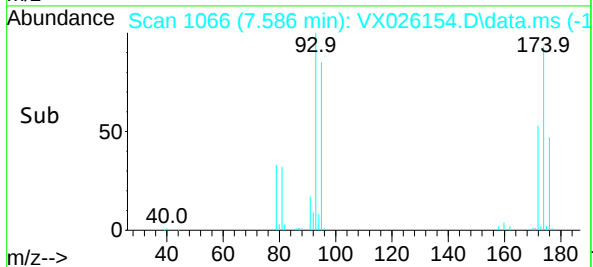
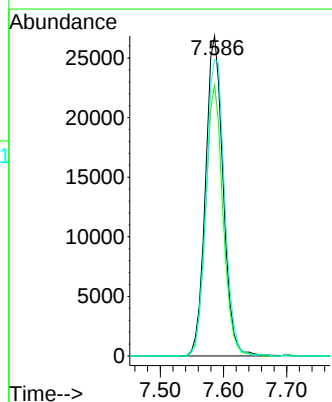
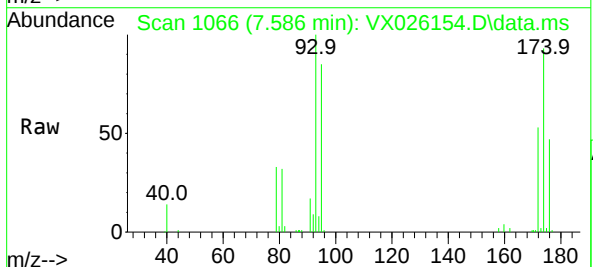
Tgt Ion: 93 Resp: 52064

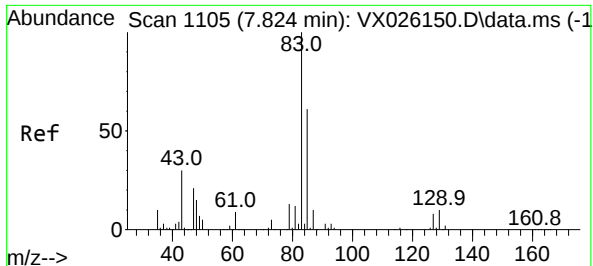
Ion Ratio Lower Upper

93 100

95 83.4 66.6 100.0

174 96.5 77.3 115.9

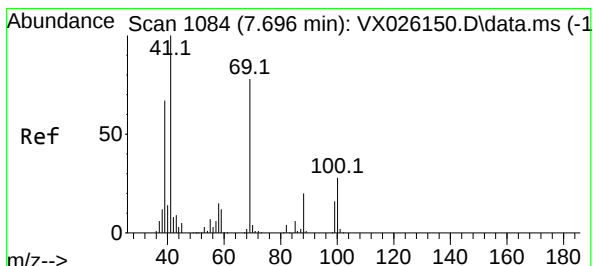
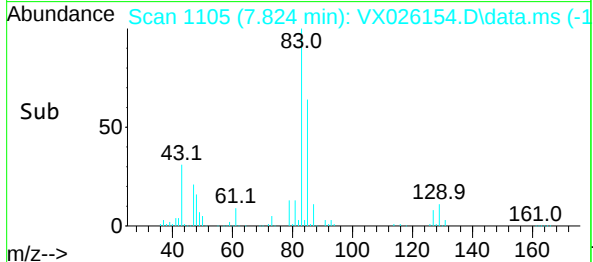
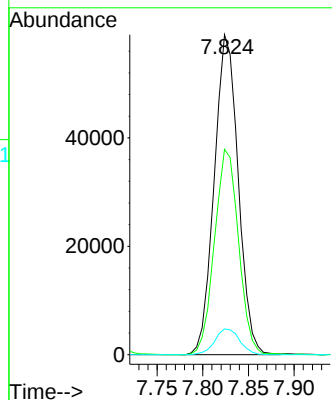
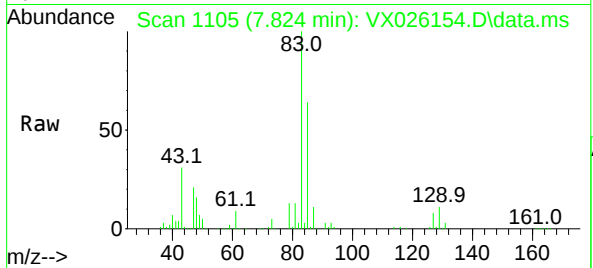




#47
Bromodichloromethane
Concen: 47.126 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

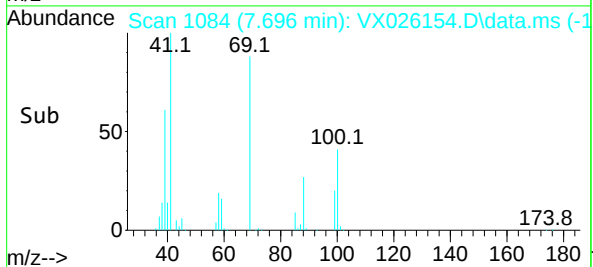
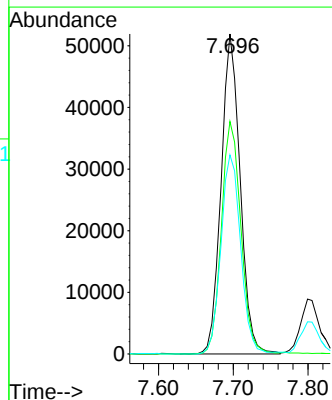
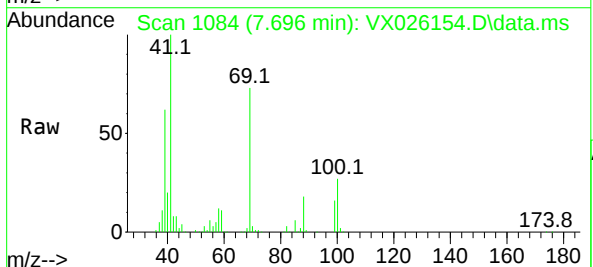
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

Tgt Ion: 83 Resp: 107869
Ion Ratio Lower Upper
83 100
85 64.2 53.5 80.3
127 8.1 6.6 10.0



#48
Methyl methacrylate
Concen: 48.961 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 41 Resp: 92199
Ion Ratio Lower Upper
41 100
69 74.4 67.3 100.9
39 64.4 50.2 75.2





#49

1,4-Dioxane

Concen: 956.589 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.001 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVVX123021

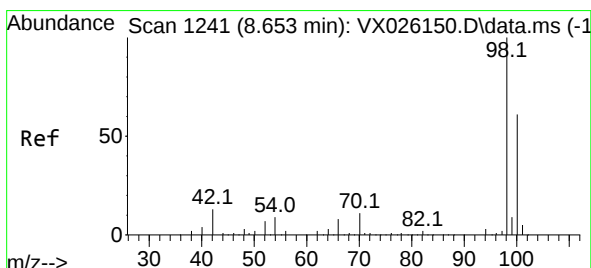
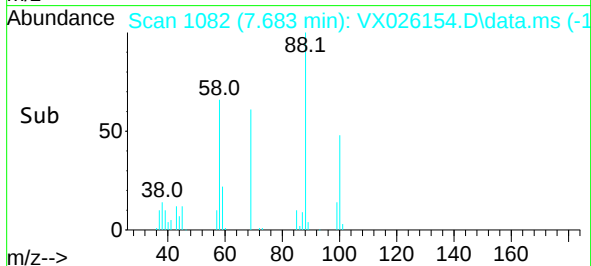
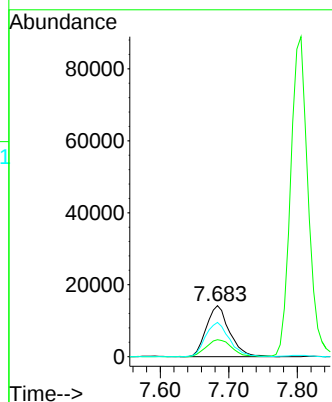
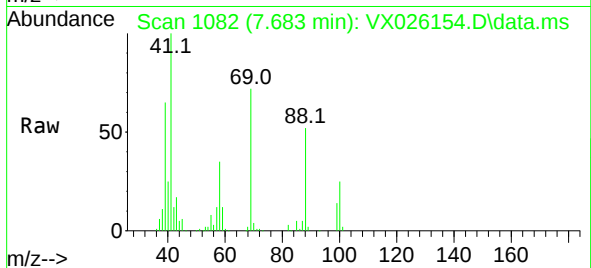
Tgt Ion: 88 Resp: 33196

Ion Ratio Lower Upper

88 100

43 37.2 25.3 37.9

58 69.2 51.8 77.6



#50

Toluene-d8

Concen: 50.848 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026154.D

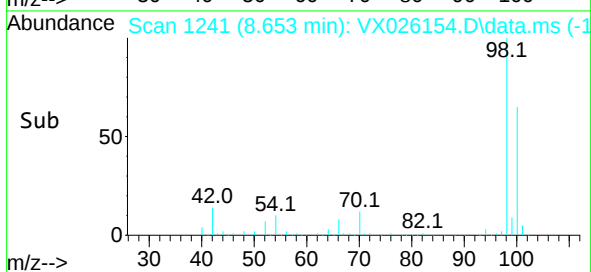
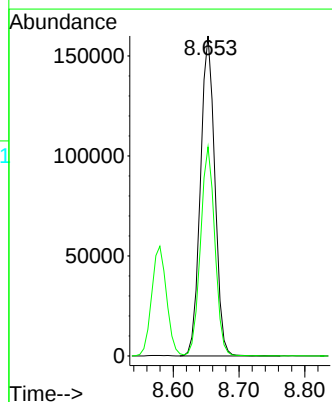
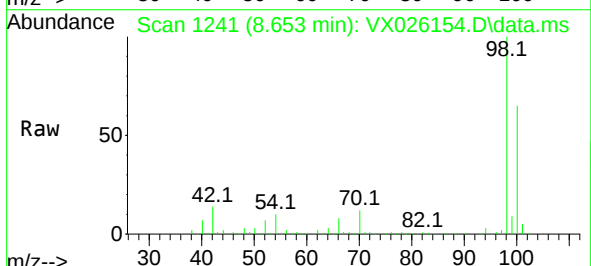
Acq: 29 Dec 2021 21:38

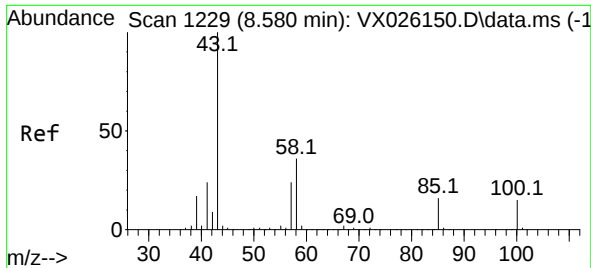
Tgt Ion: 98 Resp: 243651

Ion Ratio Lower Upper

98 100

100 65.2 52.6 78.8

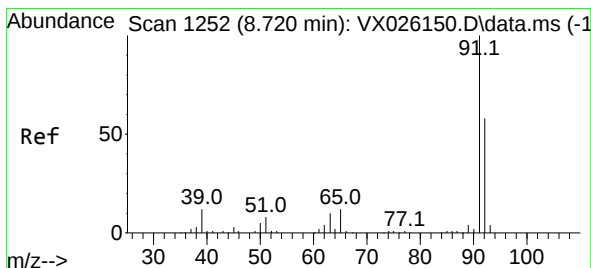
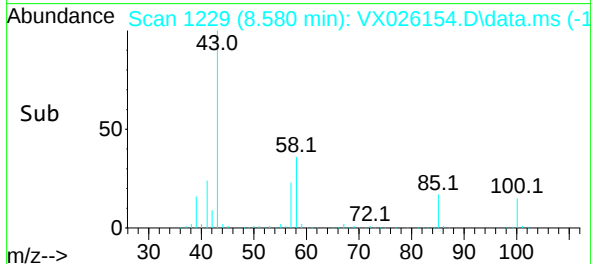
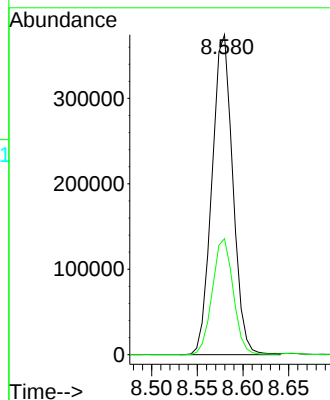
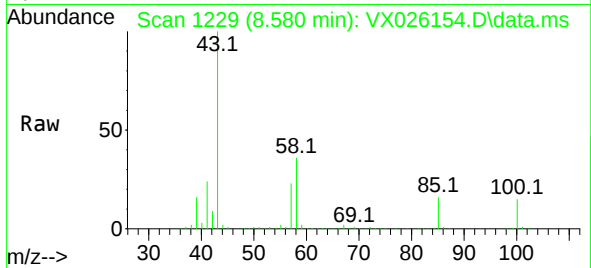




#51
4-Methyl-2-Pentanone
Concen: 243.108 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

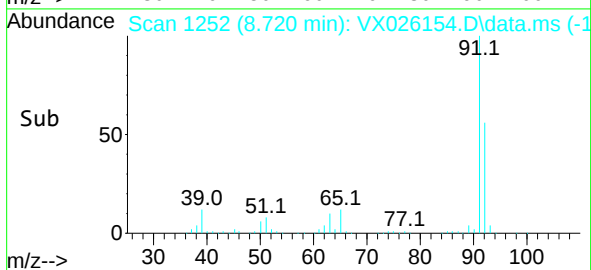
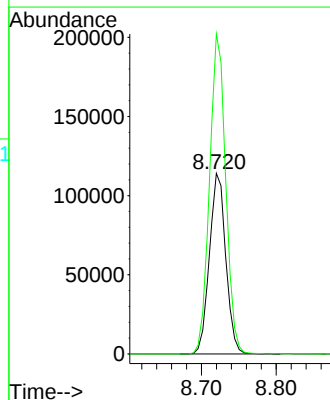
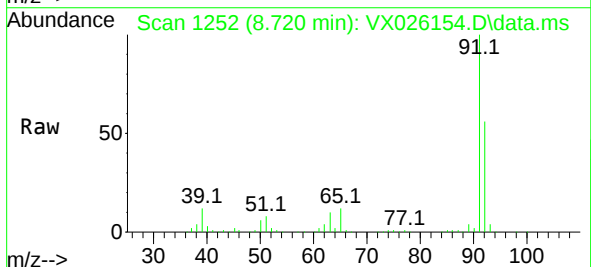
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

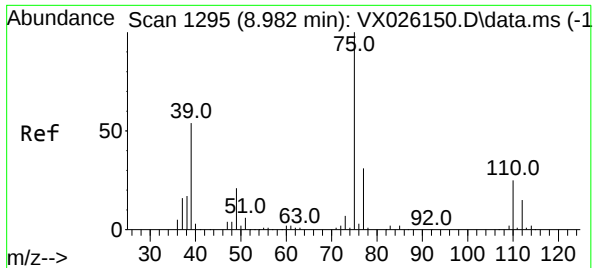
Tgt Ion: 43 Resp: 594023
Ion Ratio Lower Upper
43 100
58 36.4 30.8 46.2



#52
Toluene
Concen: 47.468 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 92 Resp: 173290
Ion Ratio Lower Upper
92 100
91 175.2 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 45.320 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

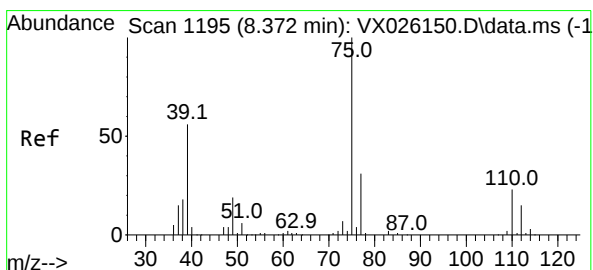
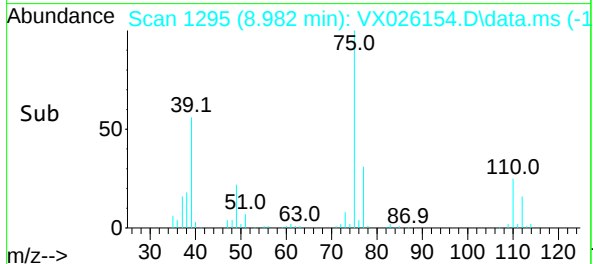
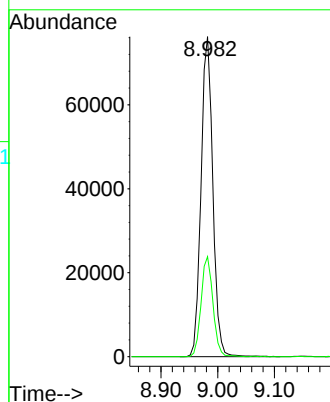
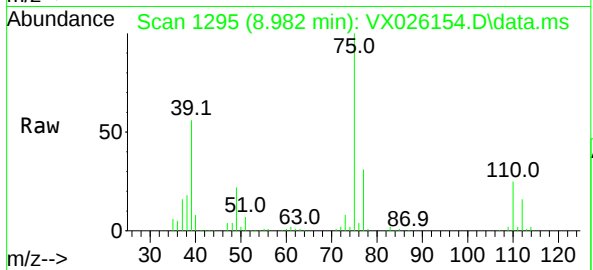
ICVVX123021

Tgt Ion: 75 Resp: 109878

Ion Ratio Lower Upper

75 100

77 31.3 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 48.792 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

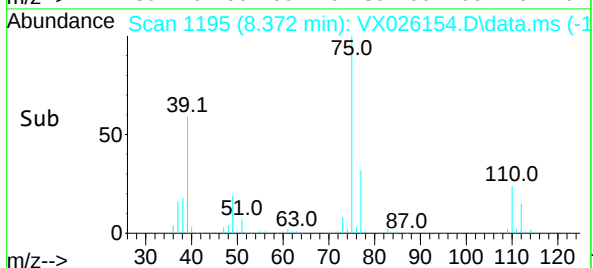
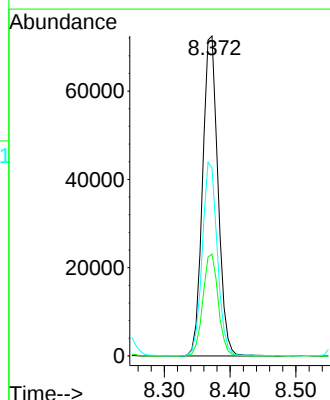
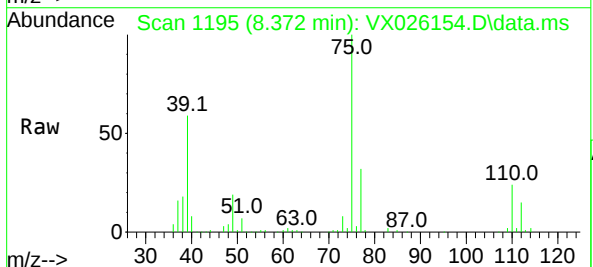
Tgt Ion: 75 Resp: 118040

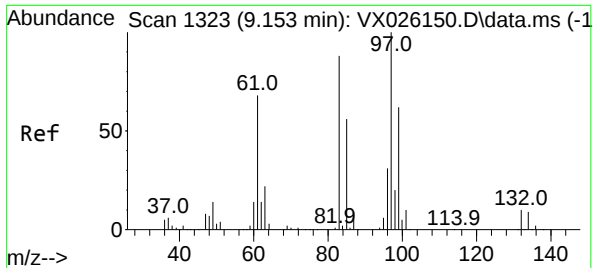
Ion Ratio Lower Upper

75 100

77 31.8 25.3 37.9

39 58.6 41.4 62.0

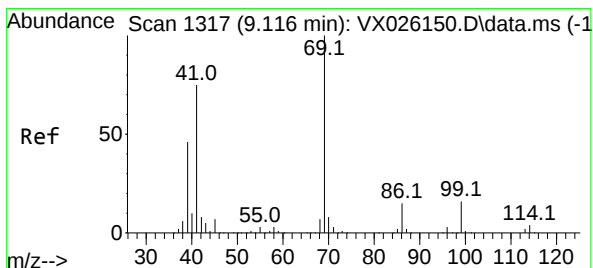
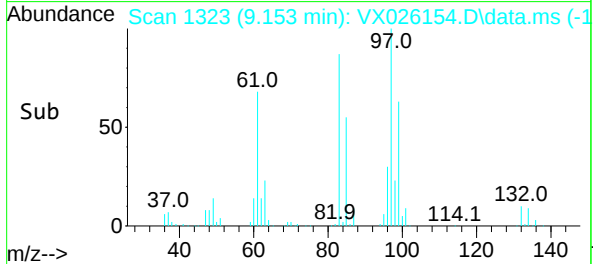
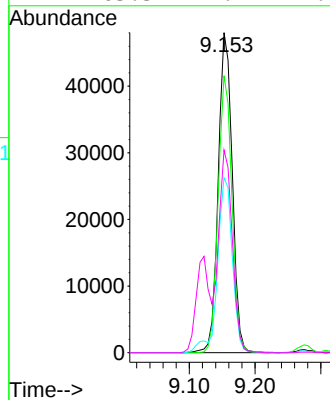
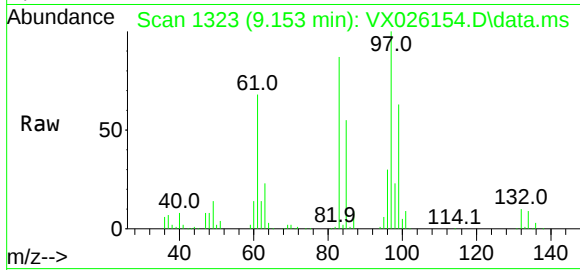




#55
1,1,2-Trichloroethane
Concen: 47.479 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

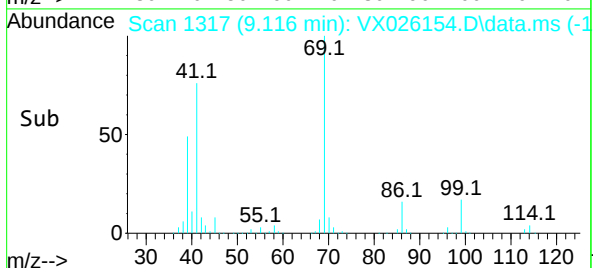
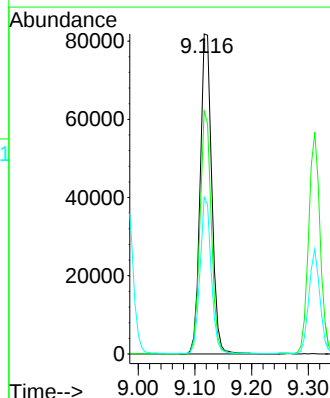
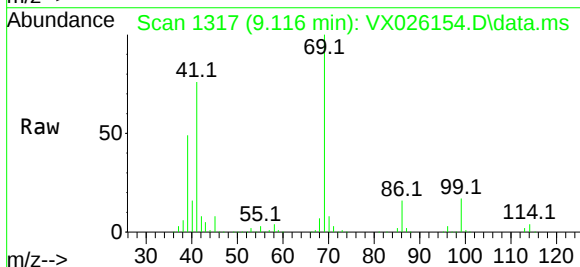
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

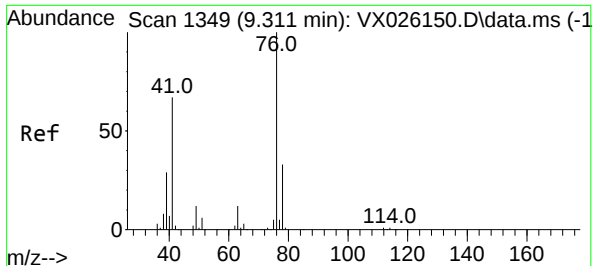
Tgt Ion:	97	Resp:	71237
Ion	Ratio	Lower	Upper
97	100		
83	86.6	70.5	105.7
85	54.6	43.8	65.6
99	63.3	49.4	74.2



#56
Ethyl methacrylate
Concen: 50.316 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:	69	Resp:	116434
Ion	Ratio	Lower	Upper
69	100		
41	74.3	52.8	79.2
39	47.2	32.5	48.7





#57

1,3-Dichloropropane

Concen: 47.466 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

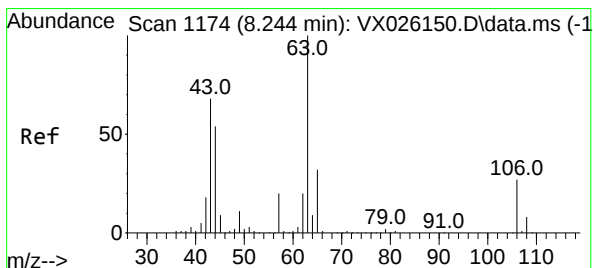
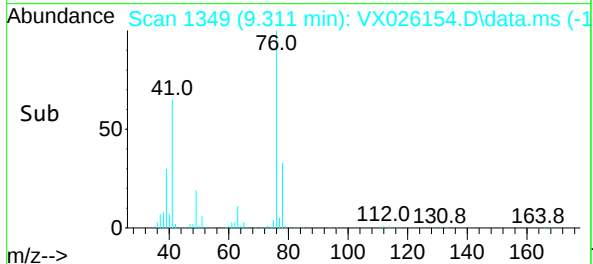
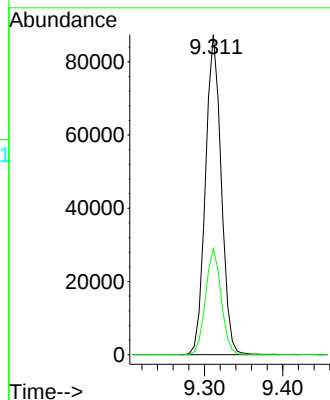
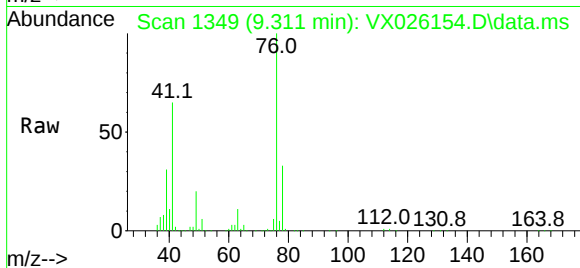
ICVX123021

Tgt Ion: 76 Resp: 121992

Ion Ratio Lower Upper

76 100

78 32.8 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 232.928 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026154.D

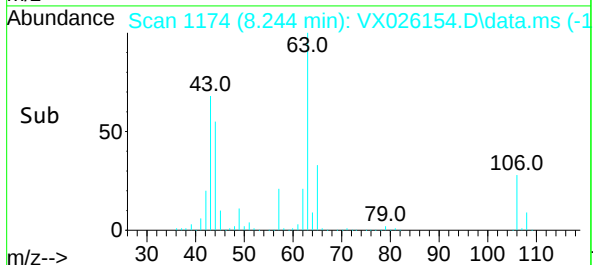
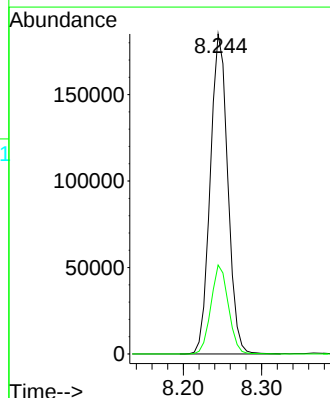
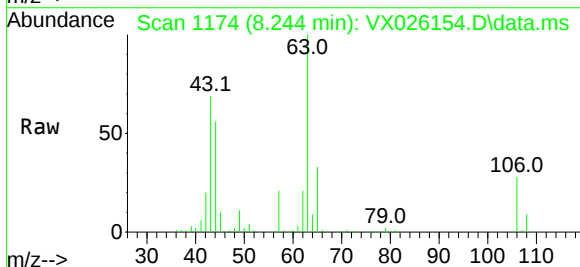
Acq: 29 Dec 2021 21:38

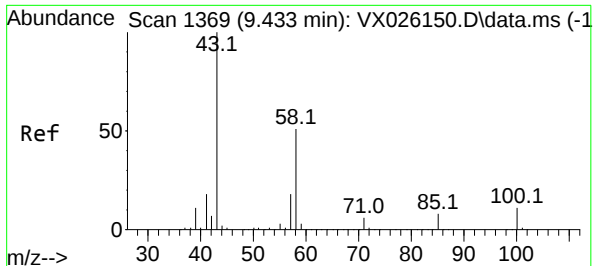
Tgt Ion: 63 Resp: 287279

Ion Ratio Lower Upper

63 100

106 27.6 24.4 36.6





#59

2-Hexanone

Concen: 242.142 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

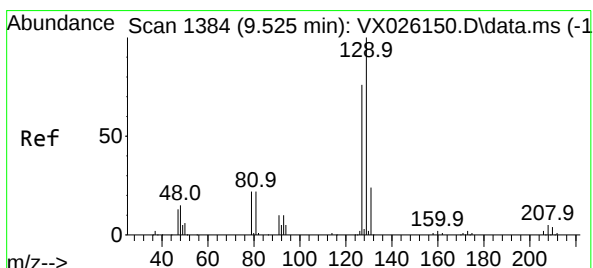
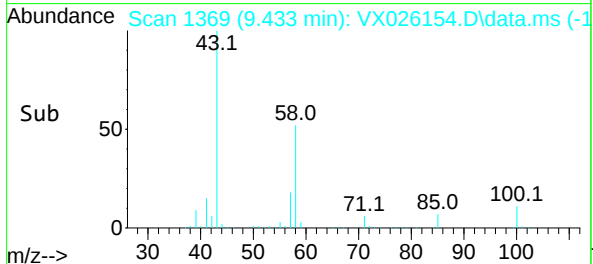
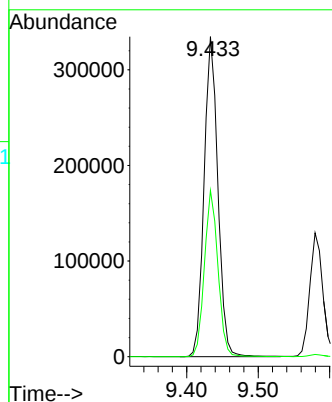
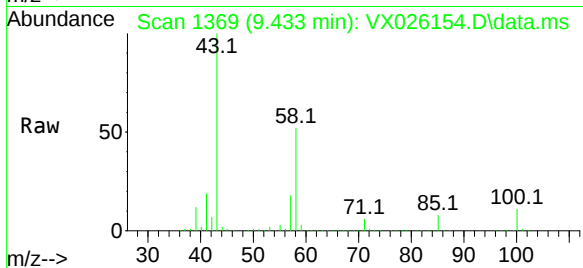
ICVX123021

Tgt Ion: 43 Resp: 448174

Ion Ratio Lower Upper

43 100

58 51.1 26.9 80.6



#60

Dibromochloromethane

Concen: 48.188 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026154.D

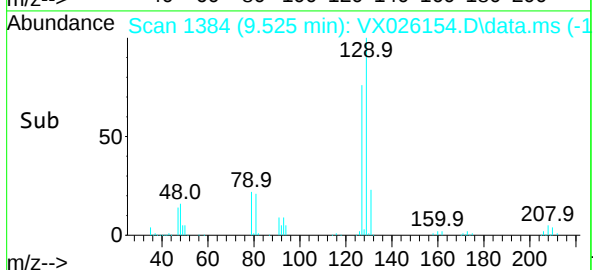
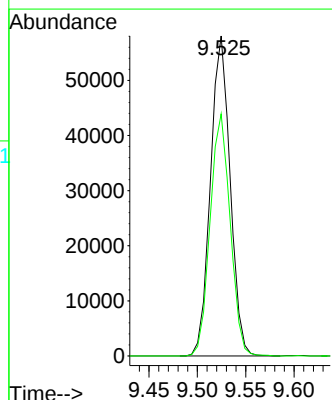
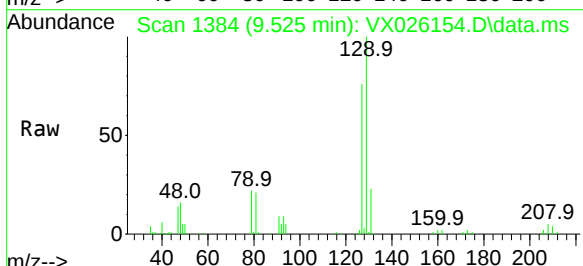
Acq: 29 Dec 2021 21:38

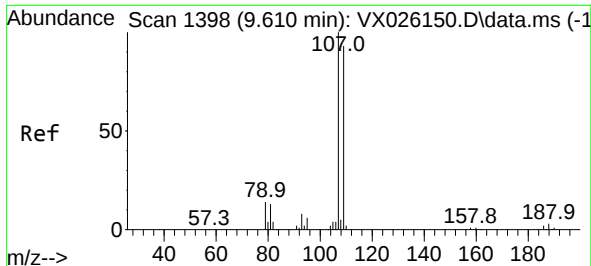
Tgt Ion: 129 Resp: 81905

Ion Ratio Lower Upper

129 100

127 77.1 38.6 115.7

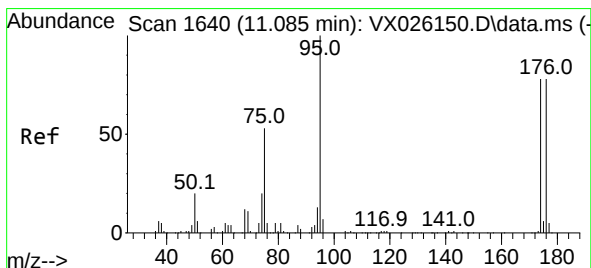
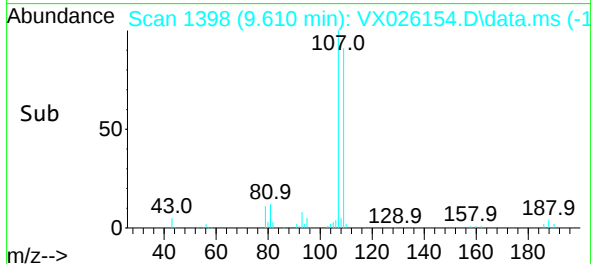
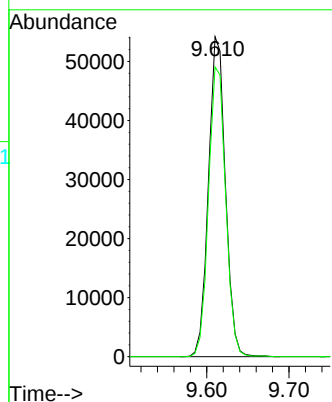
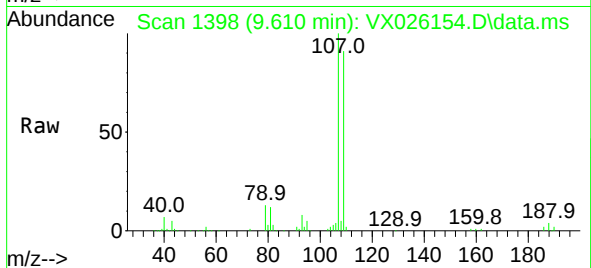




#61
1,2-Dibromoethane
Concen: 48.295 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

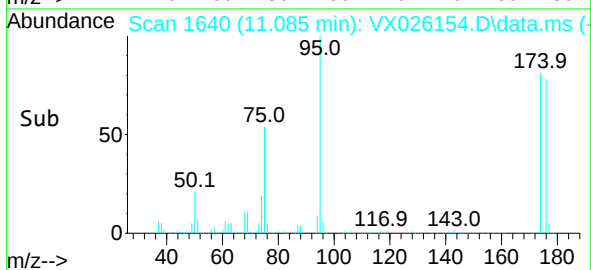
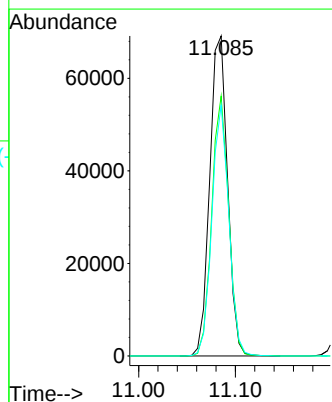
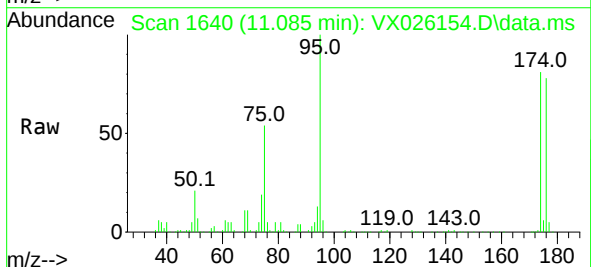
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

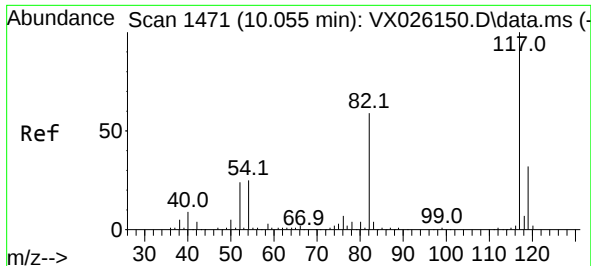
Tgt Ion:107 Resp: 77531
Ion Ratio Lower Upper
107 100
109 91.7 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 51.962 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 95 Resp: 88637
Ion Ratio Lower Upper
95 100
174 77.1 0.0 157.4
176 74.5 0.0 154.6

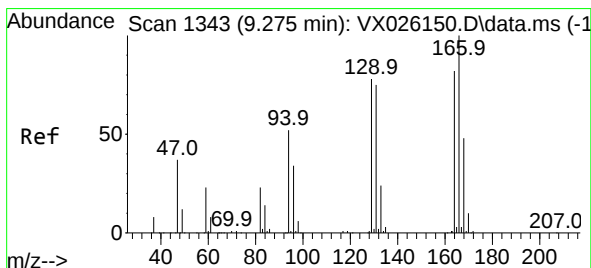
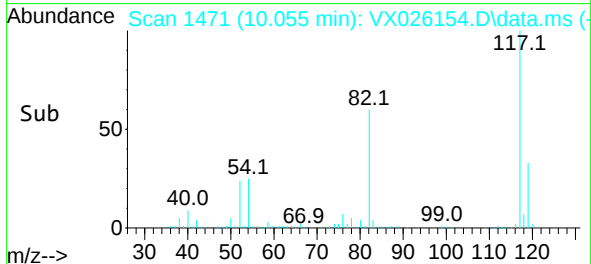
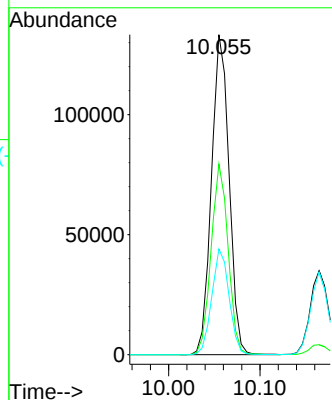
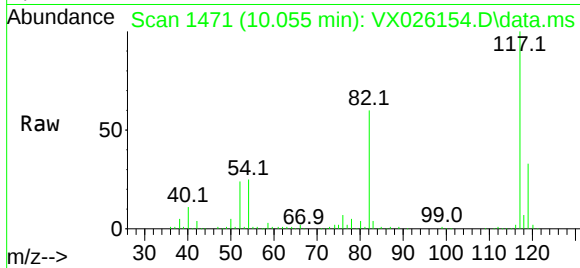




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

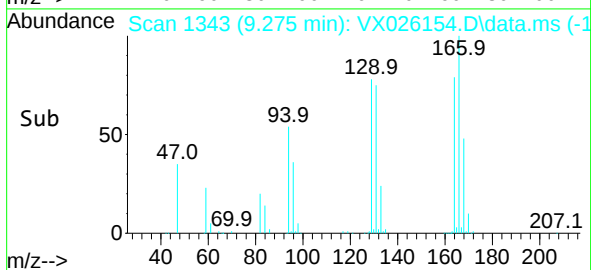
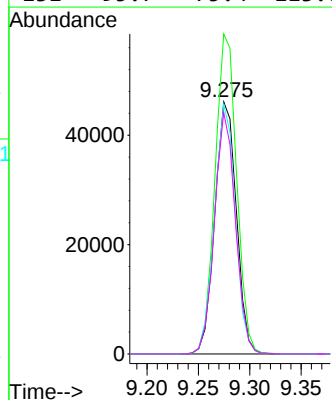
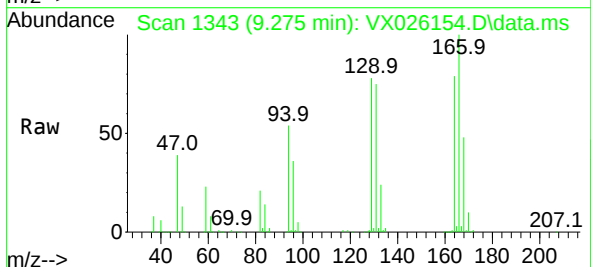
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

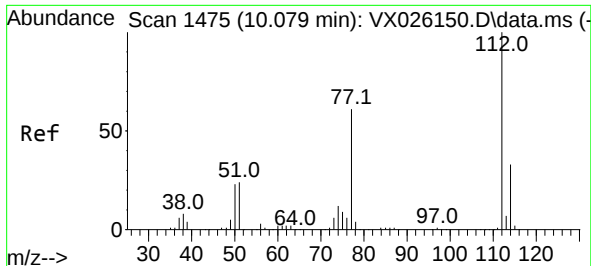
Tgt Ion:117 Resp: 177655
Ion Ratio Lower Upper
117 100
82 59.6 43.8 65.6
119 33.1 25.2 37.8



#64
Tetrachloroethene
Concen: 44.759 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:164 Resp: 67103
Ion Ratio Lower Upper
164 100
166 126.9 99.4 149.0
129 99.1 78.6 118.0
131 95.7 75.4 113.0

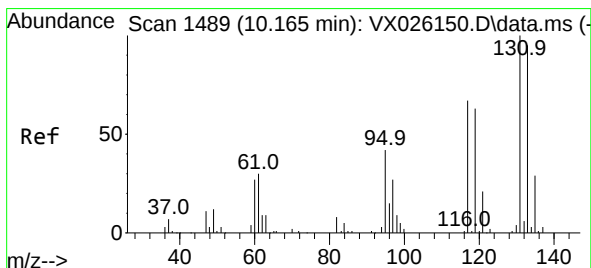
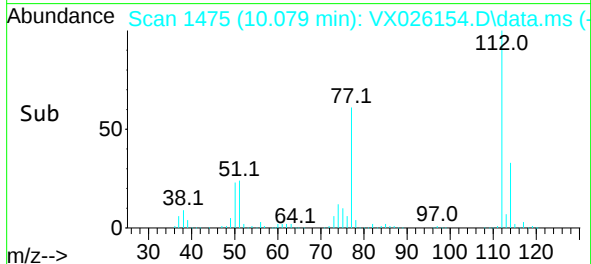
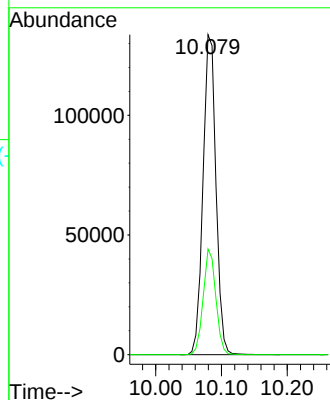
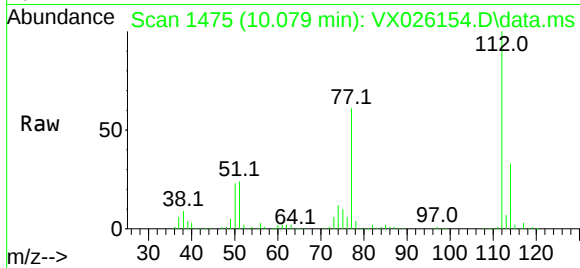




#65
Chlorobenzene
Concen: 46.806 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

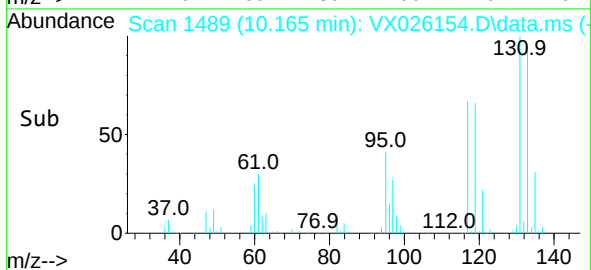
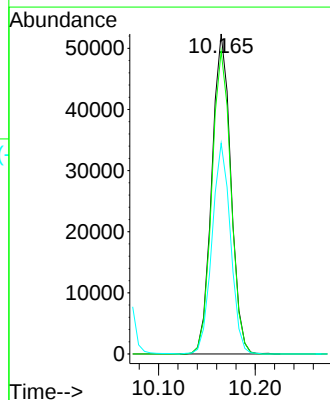
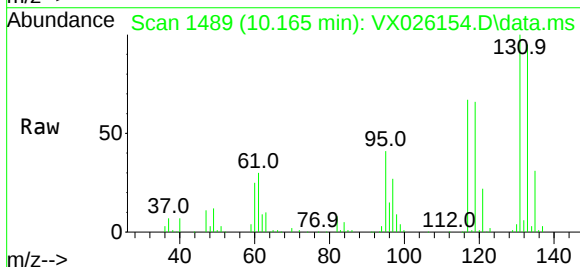
Instrument :
MSVOA_X
ClientSampleId :
ICVX123021

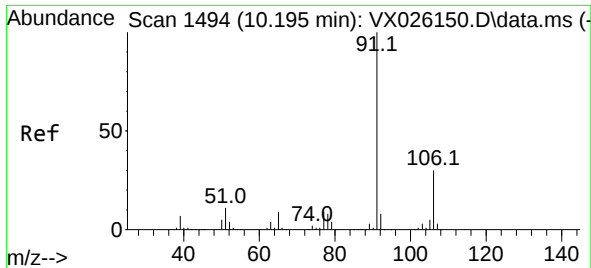
Tgt Ion:112 Resp: 182669
Ion Ratio Lower Upper
112 100
114 33.0 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 47.922 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:131 Resp: 71266
Ion Ratio Lower Upper
131 100
133 95.0 47.1 141.3
119 64.2 31.9 95.9





#67

Ethyl Benzene

Concen: 48.689 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

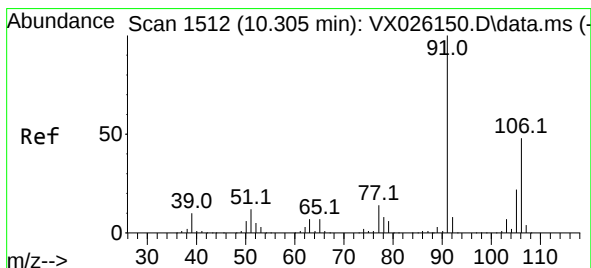
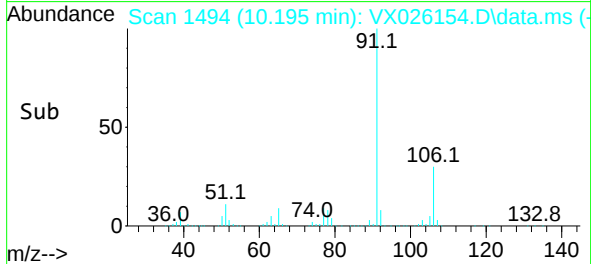
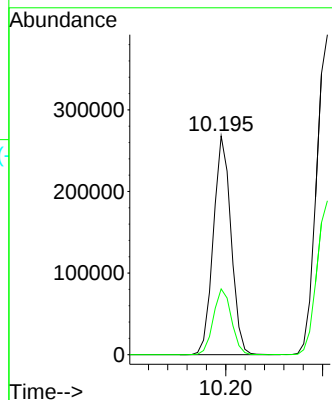
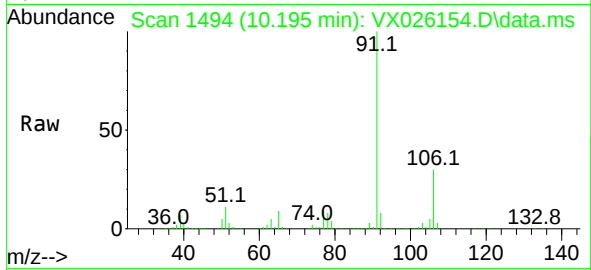
ICVVX123021

Tgt Ion: 91 Resp: 339760

Ion Ratio Lower Upper

91 100

106 30.1 25.7 38.5



#68

m/p-Xylenes

Concen: 97.352 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026154.D

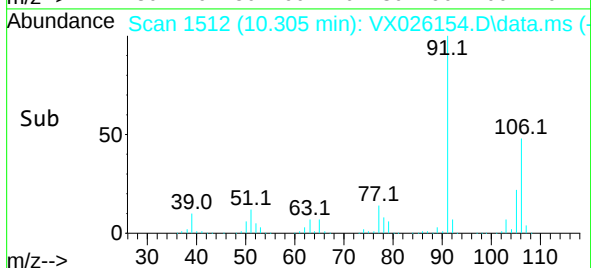
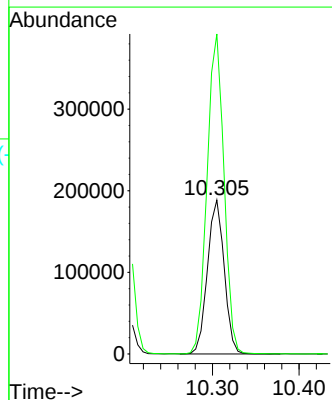
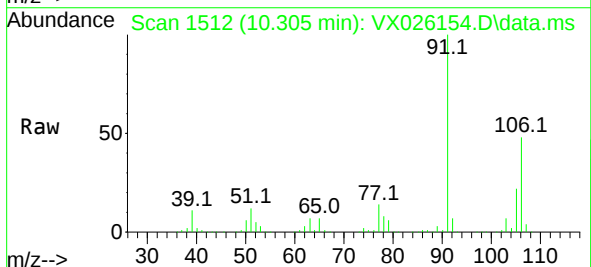
Acq: 29 Dec 2021 21:38

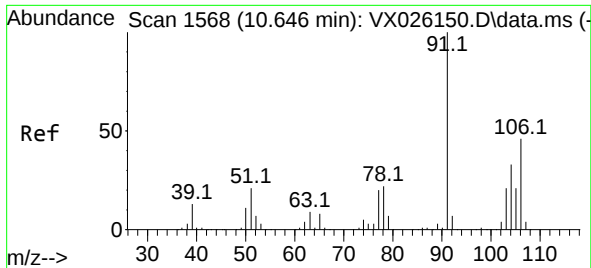
Tgt Ion:106 Resp: 253653

Ion Ratio Lower Upper

106 100

91 209.7 158.6 238.0

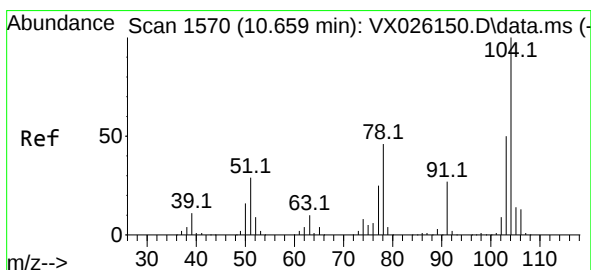
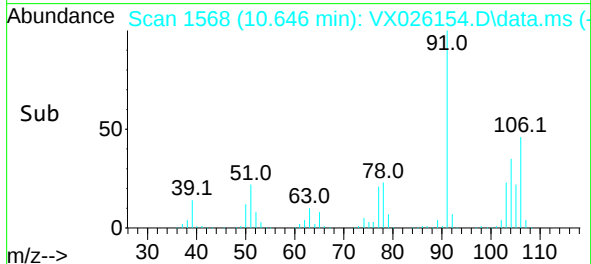
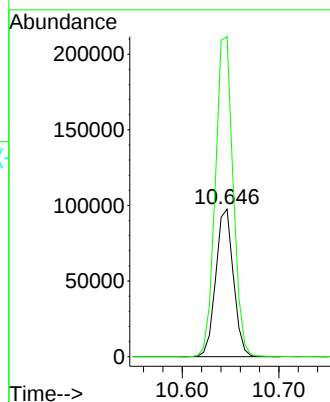
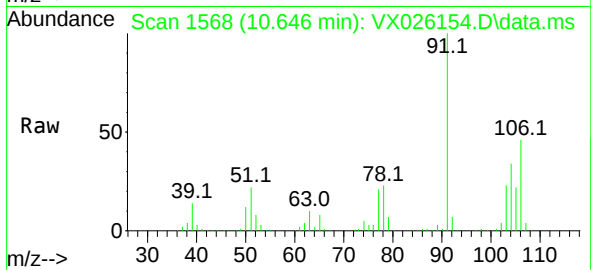




#69
o-Xylene
Concen: 48.410 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

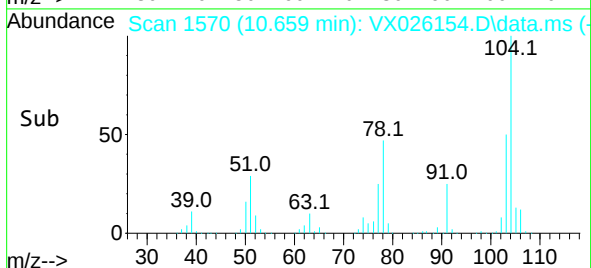
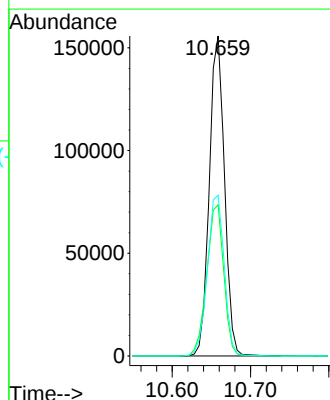
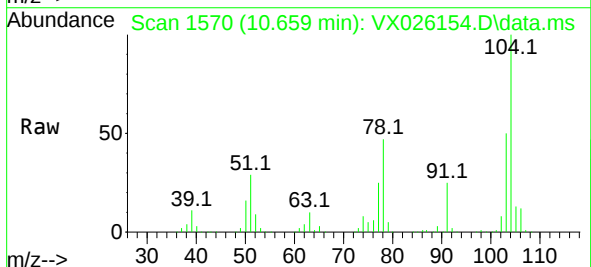
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

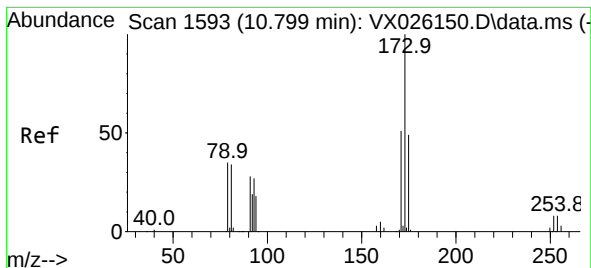
Tgt Ion:106 Resp: 123412
Ion Ratio Lower Upper
106 100
91 219.6 105.5 316.4



#70
Styrene
Concen: 50.072 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:104 Resp: 209266
Ion Ratio Lower Upper
104 100
78 53.0 39.8 59.6
103 55.7 43.0 64.6





#71

Bromoform

Concen: 47.689 ug/l

RT: 10.805 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVVX123021

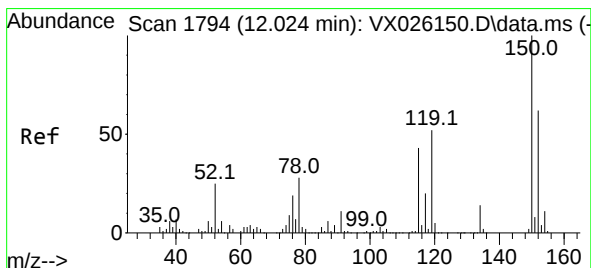
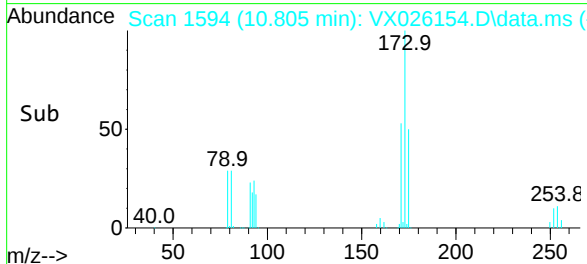
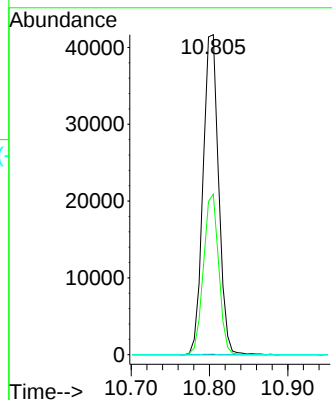
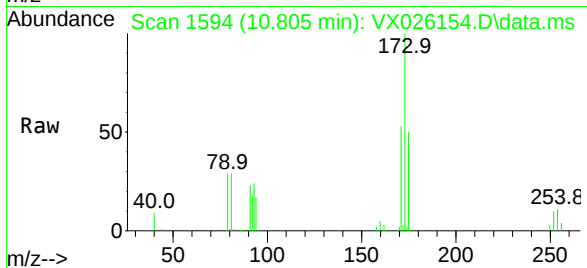
Tgt Ion:173 Resp: 57533

Ion Ratio Lower Upper

173 100

175 48.9 24.4 73.4

254 0.1 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: VX026154.D

Acq: 29 Dec 2021 21:38

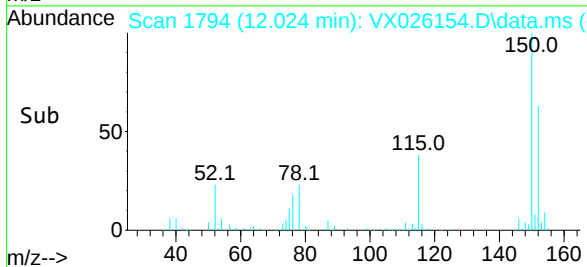
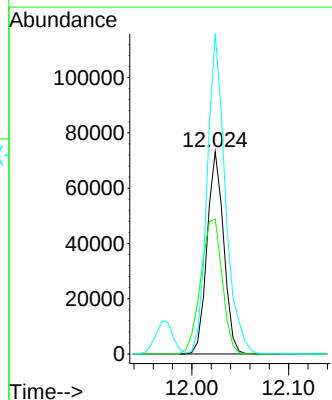
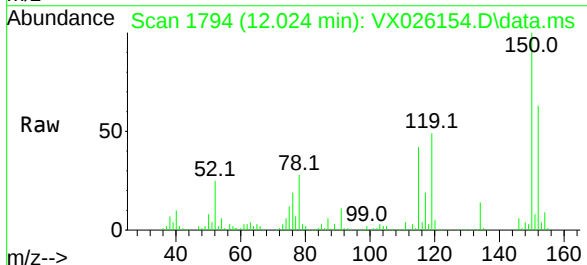
Tgt Ion:152 Resp: 87331

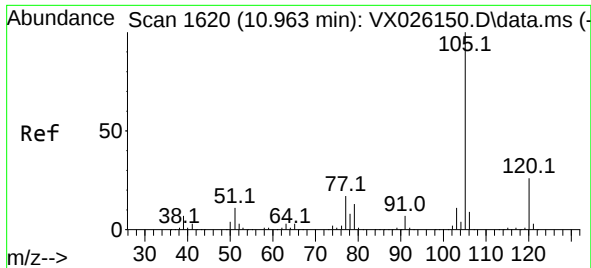
Ion Ratio Lower Upper

152 100

115 86.3 41.3 123.9

150 173.7 0.0 351.8

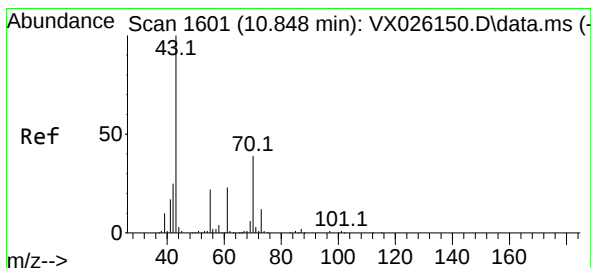
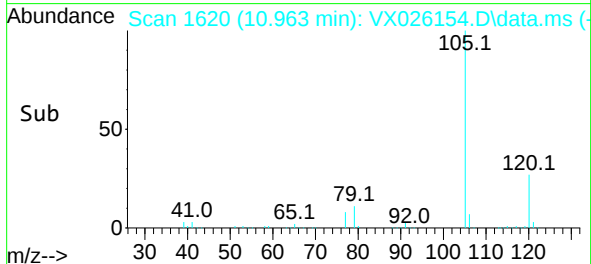
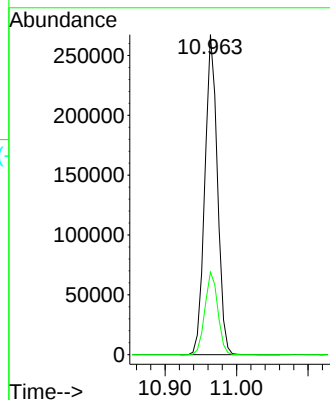
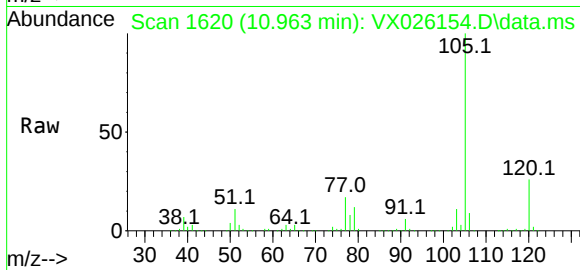




#73
Isopropylbenzene
Concen: 48.110 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

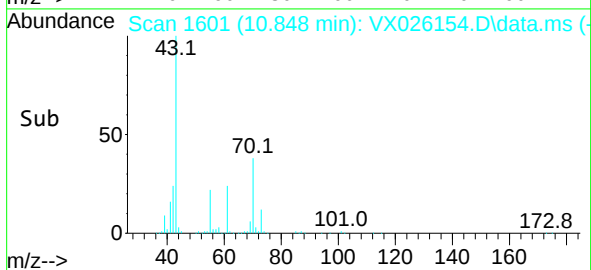
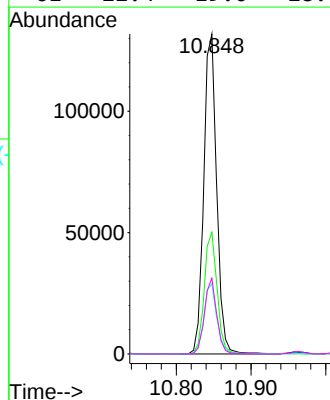
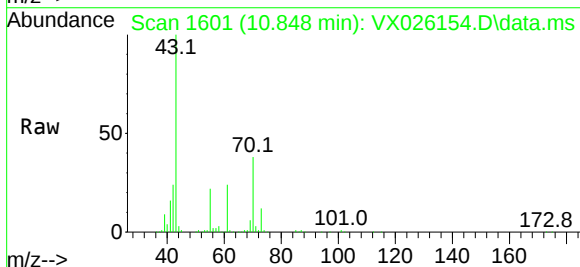
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

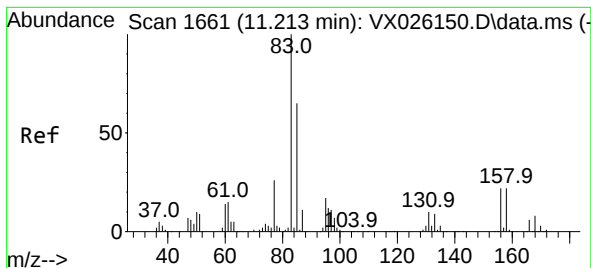
Tgt Ion:105 Resp: 326579
Ion Ratio Lower Upper
105 100
120 26.5 13.6 40.7



#74
N-ethyl acetate
Concen: 50.681 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 43 Resp: 157975
Ion Ratio Lower Upper
43 100
70 37.8 34.1 51.1
55 22.2 19.2 28.8
61 22.4 19.0 28.4





#75

1,1,2,2-Tetrachloroethane

Concen: 46.685 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVX123021

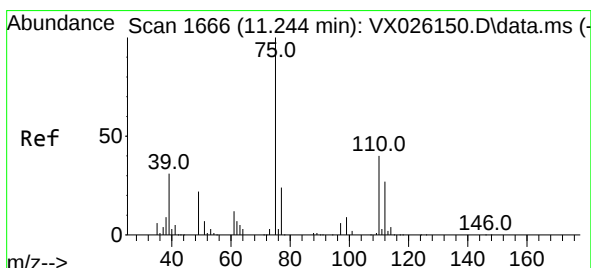
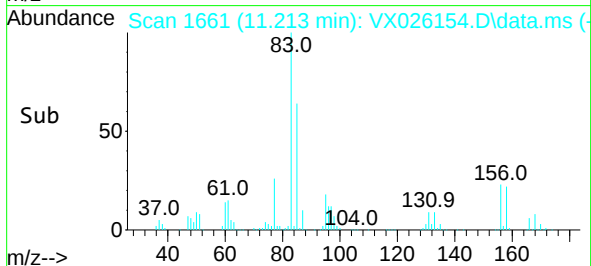
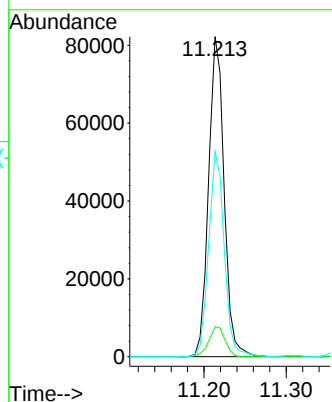
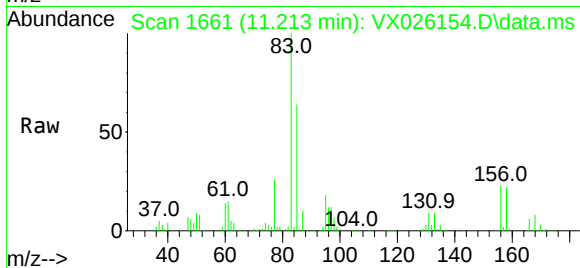
Tgt Ion: 83 Resp: 107780

Ion Ratio Lower Upper

83 100

131 9.9 5.1 15.3

85 64.4 31.6 95.0



#76

1,2,3-Trichloropropane

Concen: 58.547 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. -0.000 min

Lab File: VX026154.D

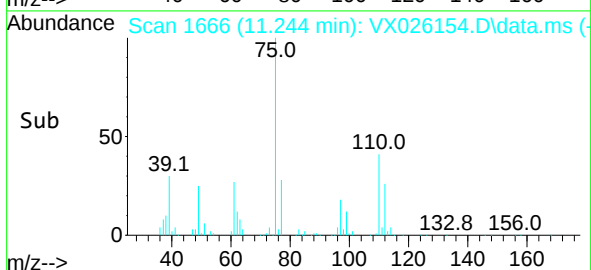
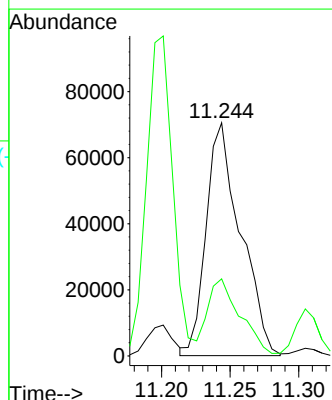
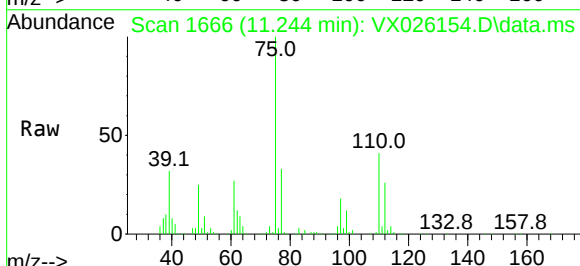
Acq: 29 Dec 2021 21:38

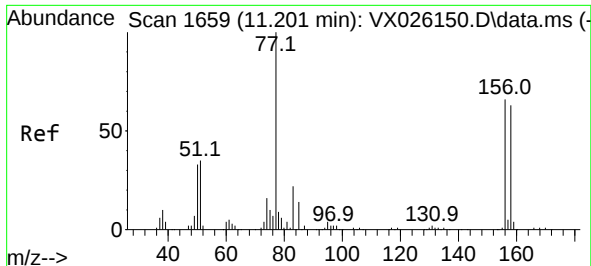
Tgt Ion: 75 Resp: 123414

Ion Ratio Lower Upper

75 100

77 31.4 19.0 57.0

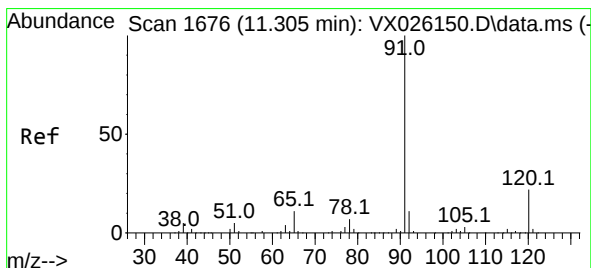
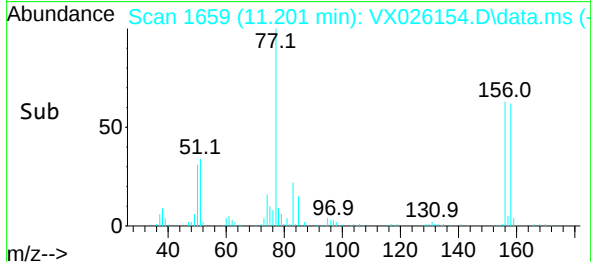
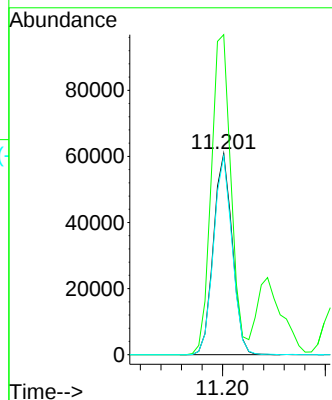
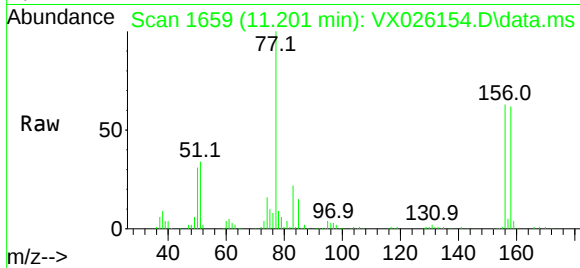




#77
Bromobenzene
Concen: 48.228 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

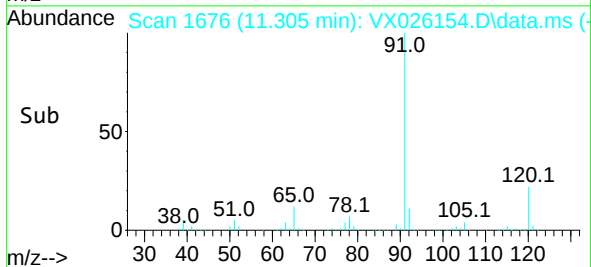
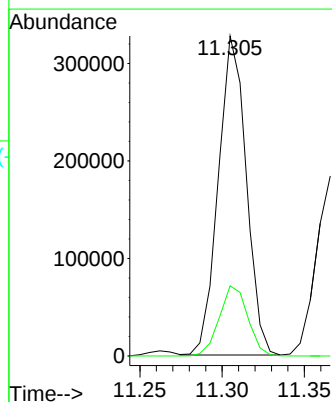
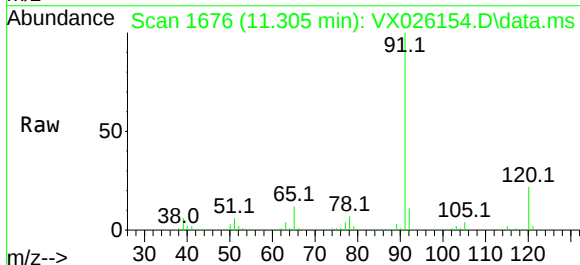
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

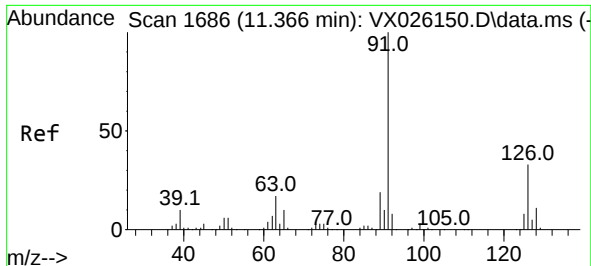
Tgt Ion:156 Resp: 77639
Ion Ratio Lower Upper
156 100
77 167.4 78.2 234.6
158 97.2 48.6 145.9



#78
n-propylbenzene
Concen: 49.567 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 91 Resp: 386862
Ion Ratio Lower Upper
91 100
120 22.4 12.0 36.1

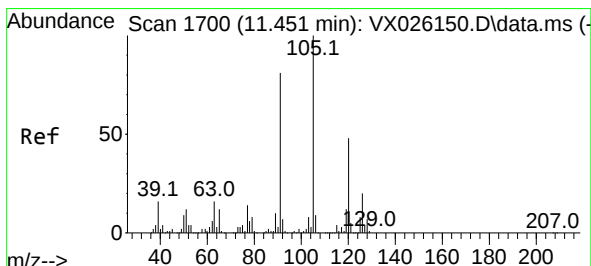
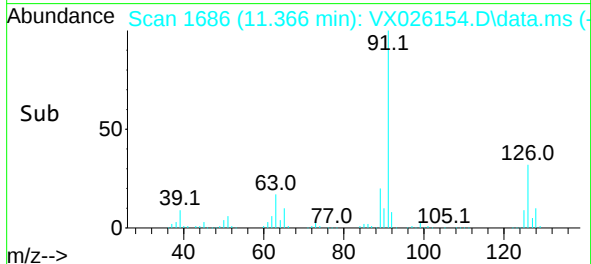
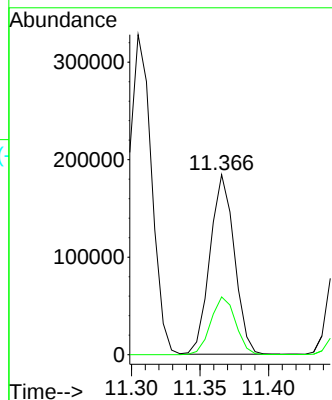
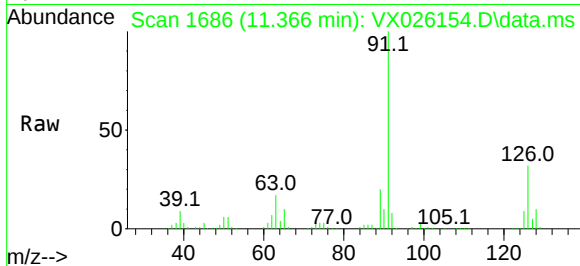




#79
2-Chlorotoluene
Concen: 47.489 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

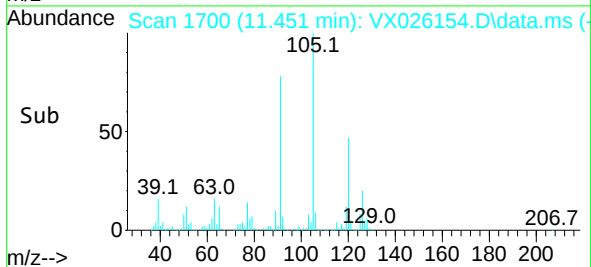
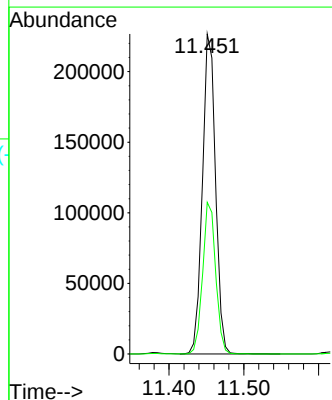
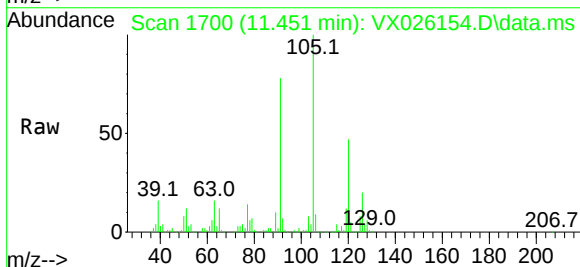
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

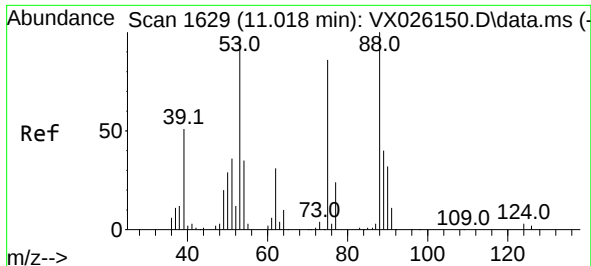
Tgt Ion: 91 Resp: 228155
Ion Ratio Lower Upper
91 100
126 32.8 17.8 53.3



#80
1,3,5-Trimethylbenzene
Concen: 48.963 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 105 Resp: 275827
Ion Ratio Lower Upper
105 100
120 47.2 24.9 74.7

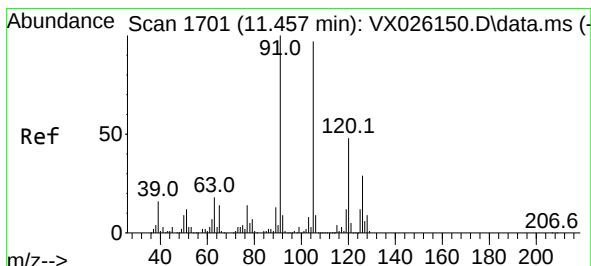
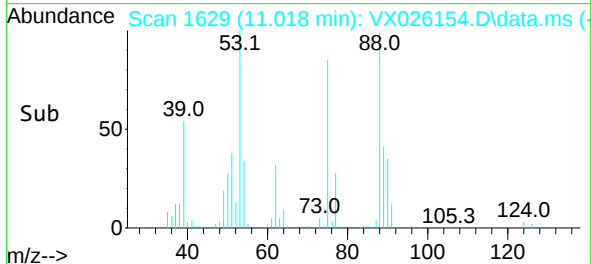
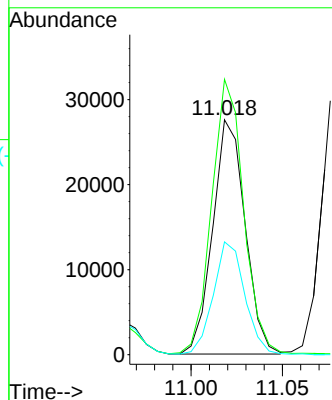
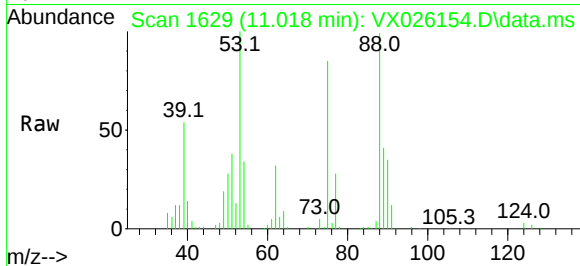




#81
trans-1,4-Dichloro-2-butene
Concen: 46.573 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

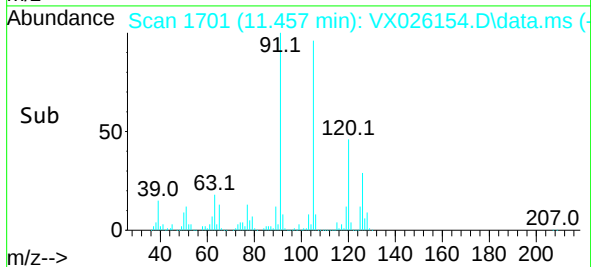
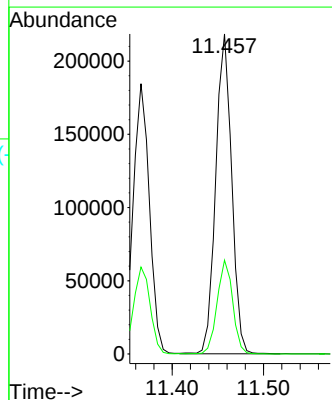
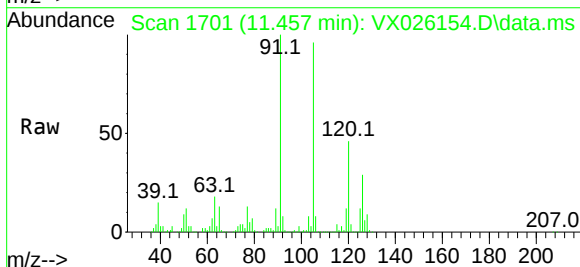
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

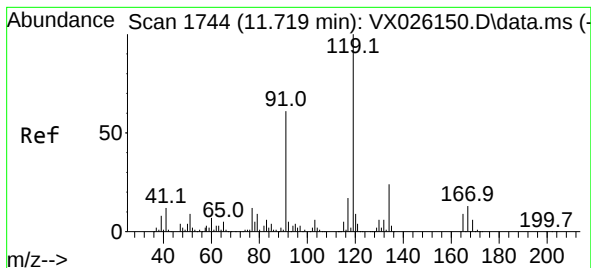
Tgt Ion: 75 Resp: 33935
Ion Ratio Lower Upper
75 100
53 117.1 79.5 119.3
89 47.2 38.3 57.5



#82
4-Chlorotoluene
Concen: 48.677 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion: 91 Resp: 264116
Ion Ratio Lower Upper
91 100
126 28.7 15.6 46.7





#83

tert-Butylbenzene

Concen: 48.319 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVX123021

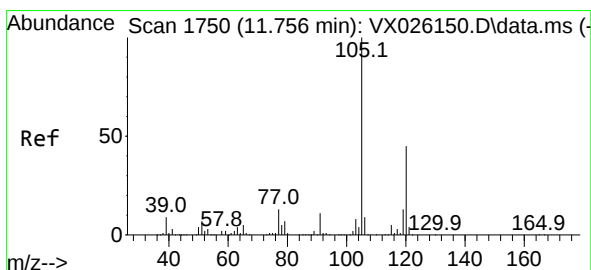
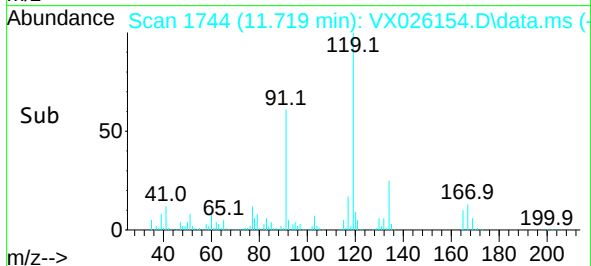
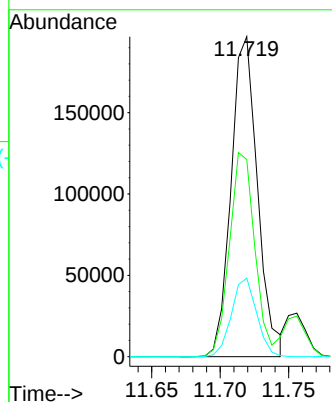
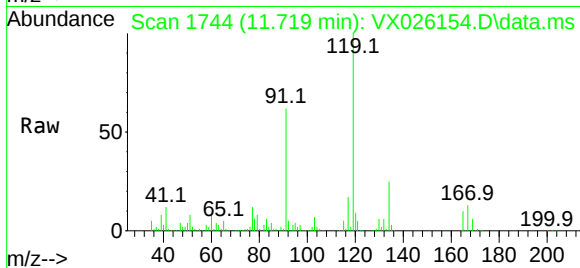
Tgt Ion:119 Resp: 264199

Ion Ratio Lower Upper

119 100

91 61.2 28.7 86.1

134 23.5 11.9 35.9



#84

1,2,4-Trimethylbenzene

Concen: 49.030 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX026154.D

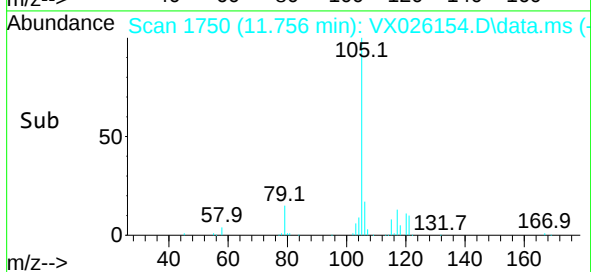
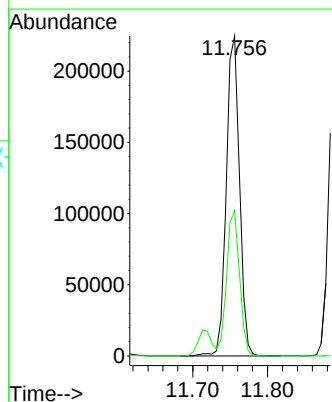
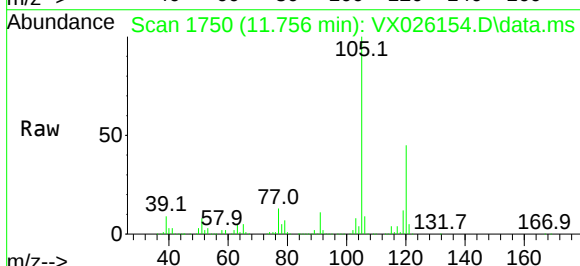
Acq: 29 Dec 2021 21:38

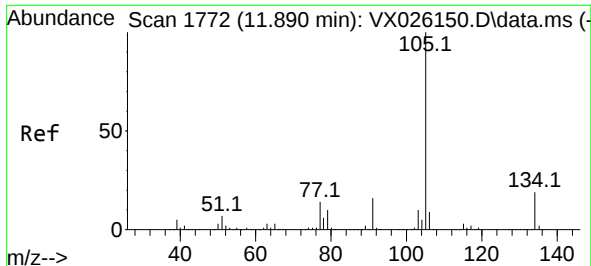
Tgt Ion:105 Resp: 275985

Ion Ratio Lower Upper

105 100

120 44.6 22.9 68.7

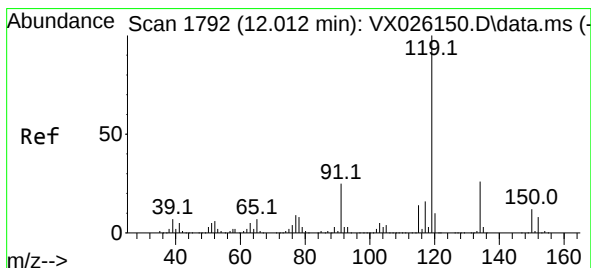
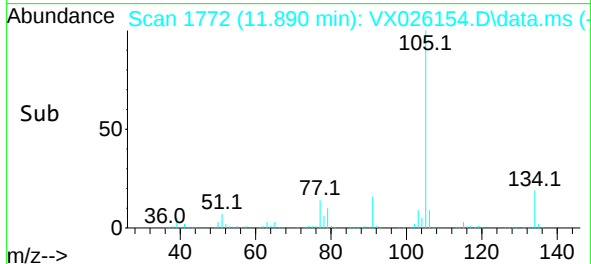
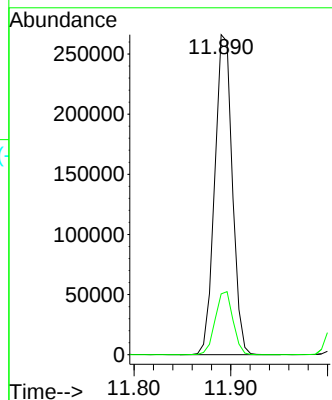
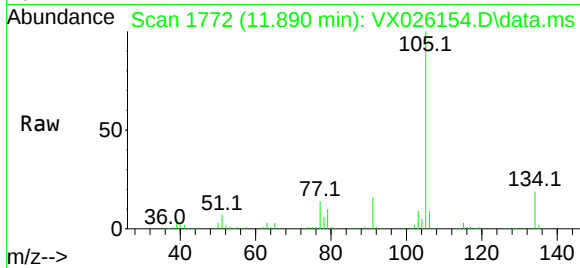




#85
 sec-Butylbenzene
 Concen: 49.281 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

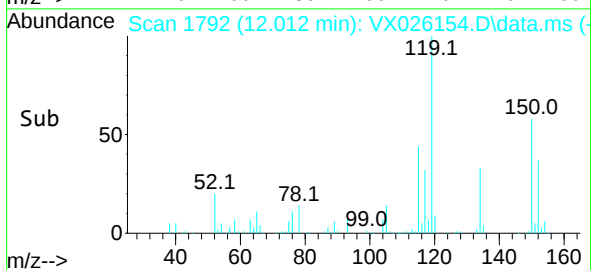
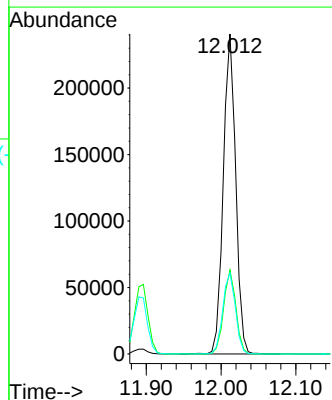
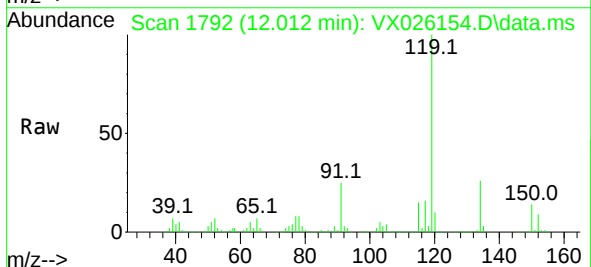
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX123021

Tgt Ion:105 Resp: 336267
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 48.866 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

Tgt Ion:119 Resp: 277968
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.2 39.6
 91 25.9 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 48.251 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVX123021

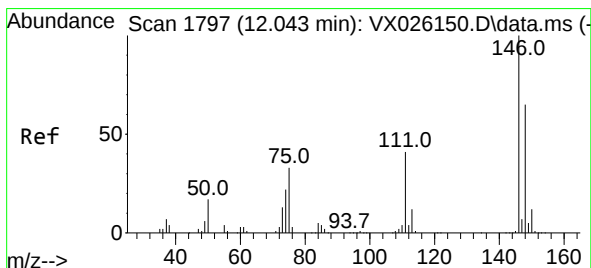
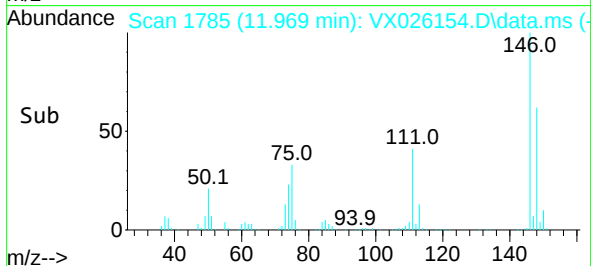
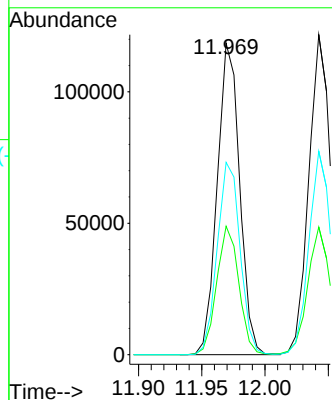
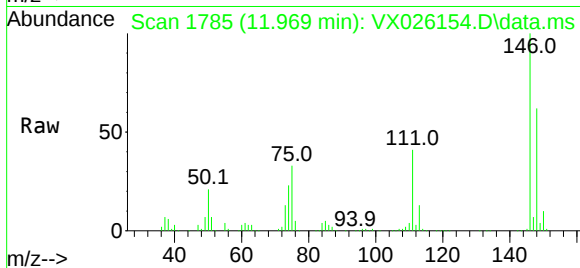
Tgt Ion:146 Resp: 145815

Ion Ratio Lower Upper

146 100

111 40.9 19.9 59.6

148 63.0 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 45.572 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

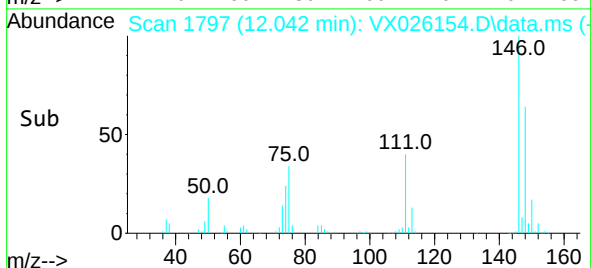
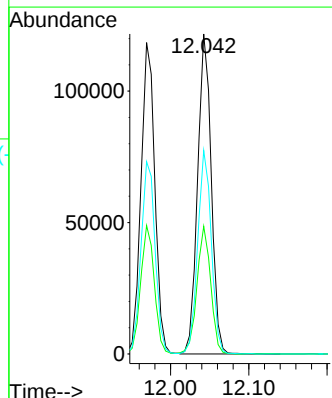
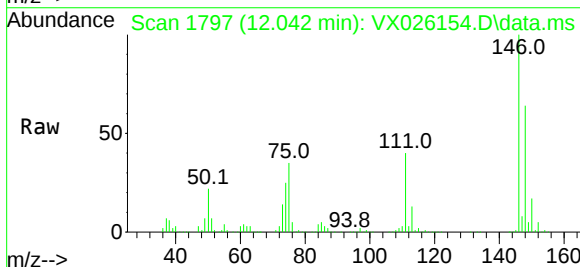
Tgt Ion:146 Resp: 147658

Ion Ratio Lower Upper

146 100

111 40.2 19.9 59.7

148 63.6 31.9 95.7





#89

n-Butylbenzene

Concen: 48.499 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVX123021

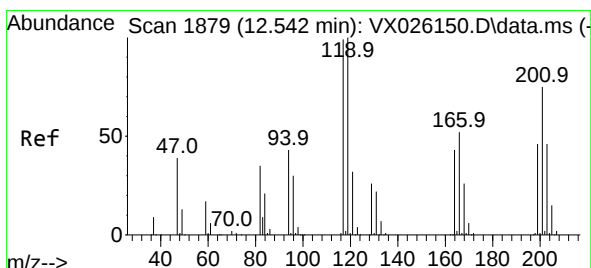
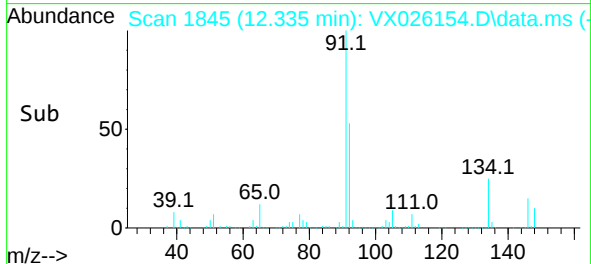
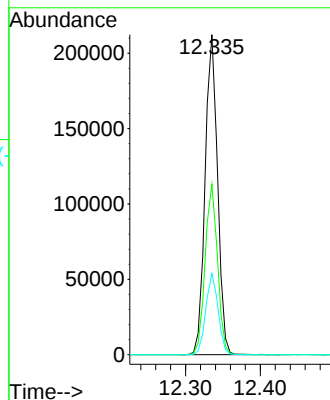
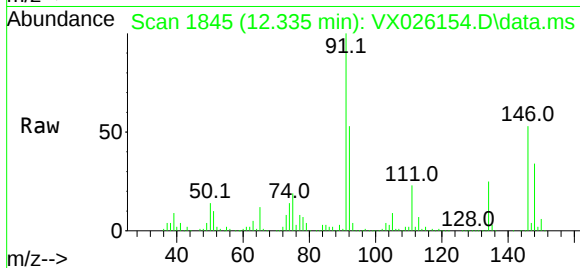
Tgt Ion: 91 Resp: 245176

Ion Ratio Lower Upper

91 100

92 53.0 27.3 81.8

134 25.1 13.5 40.4



#90

Hexachloroethane

Concen: 47.816 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026154.D

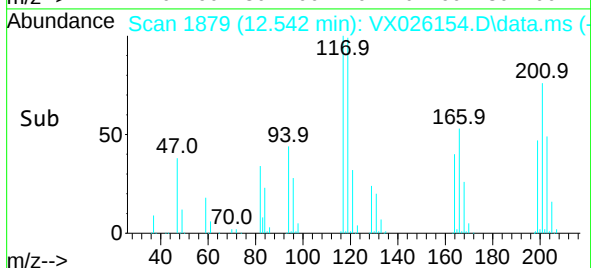
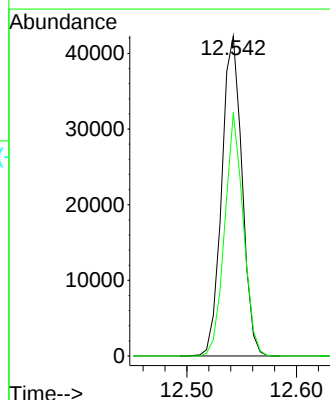
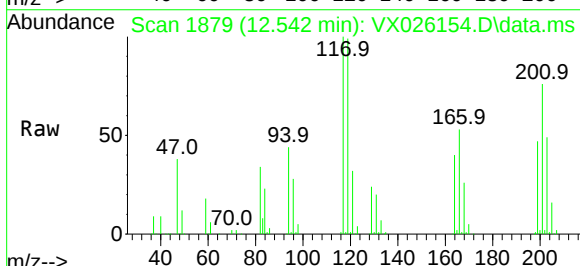
Acq: 29 Dec 2021 21:38

Tgt Ion: 117 Resp: 54326

Ion Ratio Lower Upper

117 100

201 69.9 35.4 106.3

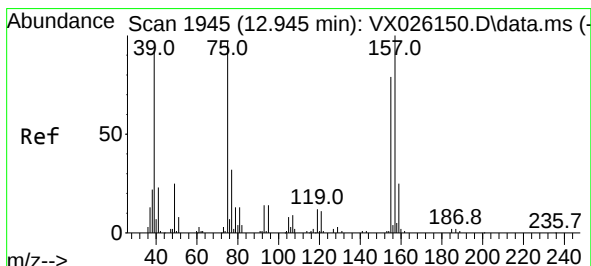
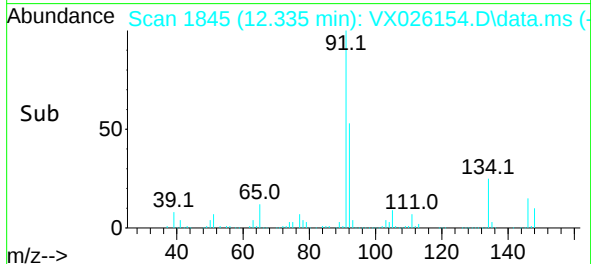
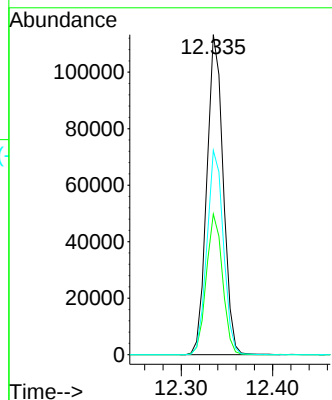
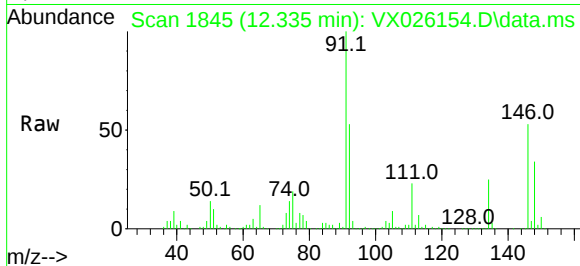




#91
 1,2-Dichlorobenzene
 Concen: 44.768 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

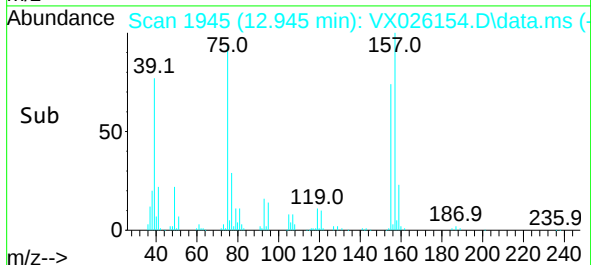
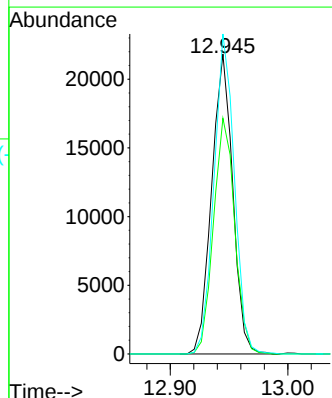
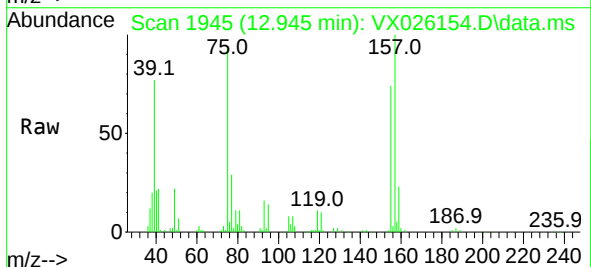
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX123021

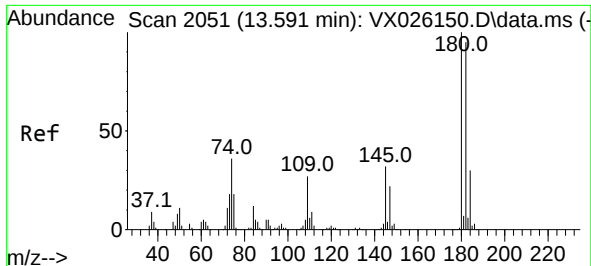
Tgt Ion:146 Resp: 140343
 Ion Ratio Lower Upper
 146 100
 111 43.5 20.6 61.9
 148 64.2 31.9 95.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 45.939 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX026154.D
 Acq: 29 Dec 2021 21:38

Tgt Ion: 75 Resp: 27150
 Ion Ratio Lower Upper
 75 100
 155 79.1 44.0 131.8
 157 103.1 55.5 166.5

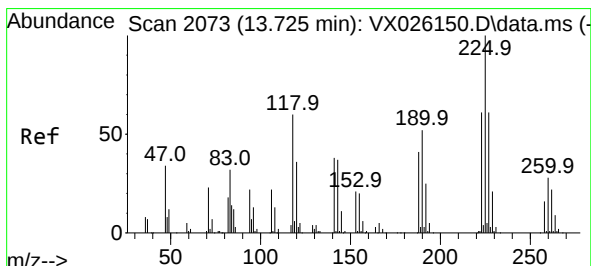
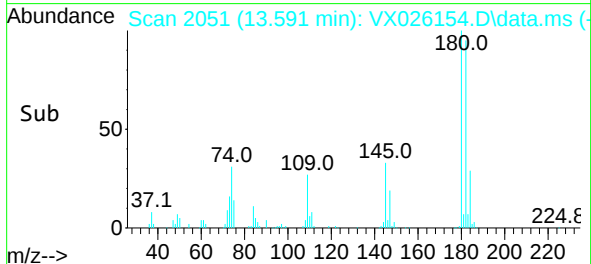
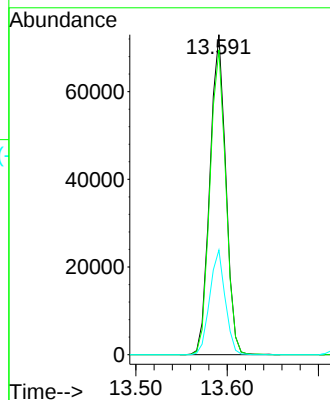
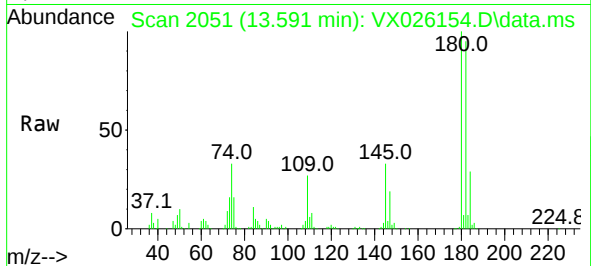




#93
1,2,4-Trichlorobenzene
Concen: 47.517 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

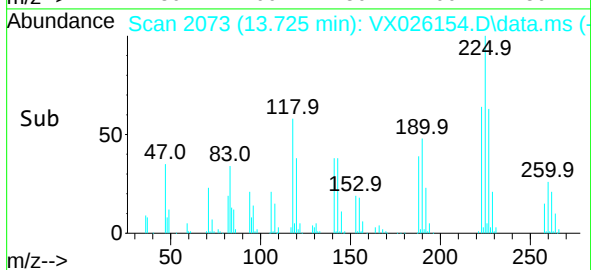
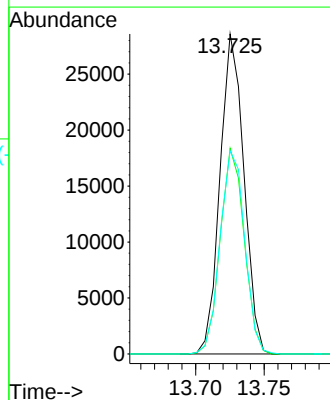
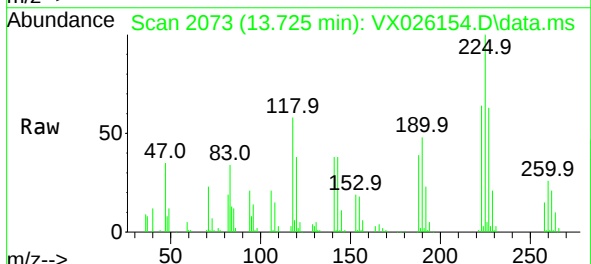
Instrument :
MSVOA_X
ClientSampleId :
ICVVX123021

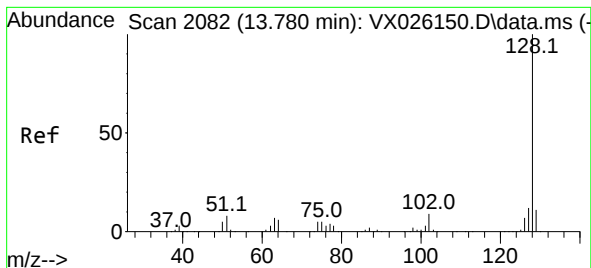
Tgt Ion:180 Resp: 88026
Ion Ratio Lower Upper
180 100
182 95.0 47.2 141.6
145 31.6 16.3 48.9



#94
Hexachlorobutadiene
Concen: 44.976 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026154.D
Acq: 29 Dec 2021 21:38

Tgt Ion:225 Resp: 34594
Ion Ratio Lower Upper
225 100
223 64.5 31.6 95.0
227 65.7 32.5 97.5





#95

Naphthalene

Concen: 48.254 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Instrument :

MSVOA_X

ClientSampleId :

ICVX123021

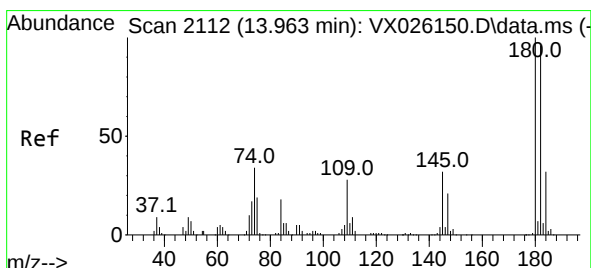
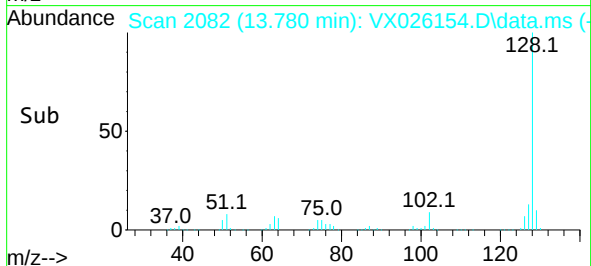
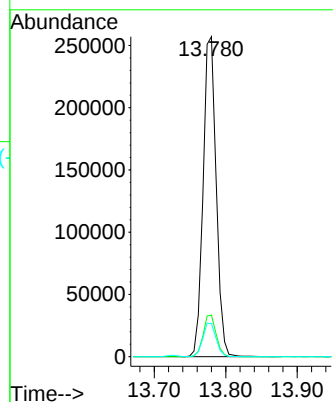
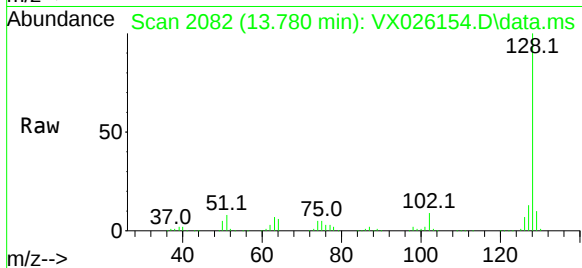
Tgt Ion:128 Resp: 325694

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 10.7 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 49.911 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX026154.D

Acq: 29 Dec 2021 21:38

Tgt Ion:180 Resp: 94072

Ion Ratio Lower Upper

180 100

182 94.0 47.5 142.6

145 33.7 16.7 50.1

