

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080621\
 Data File : VX023584.D
 Acq On : 06 Aug 2021 09:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 07 04:40:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.555	168	208800	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	336364	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	320940	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	154121	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	135142	51.886	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.780%	
35) Dibromofluoromethane	5.391	113	106964	50.860	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.720%	
50) Toluene-d8	8.652	98	378712	49.013	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.020%	
62) 4-Bromofluorobenzene	11.085	95	146844	55.889	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 111.780%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	90501	47.112	ug/l	98
3) Chloromethane	1.294	50	105967	47.355	ug/l	97
4) Vinyl Chloride	1.373	62	103299	45.603	ug/l	99
5) Bromomethane	1.599	94	63681	47.353	ug/l	99
6) Chloroethane	1.678	64	69822	50.225	ug/l	99
7) Trichlorofluoromethane	1.879	101	175602	48.118	ug/l	97
8) Diethyl Ether	2.135	74	69795	51.816	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.324	101	102821	49.731	ug/l	98
10) Methyl Iodide	2.452	142	144396	55.743	ug/l	95
11) Tert butyl alcohol	2.983	59	145390	244.354	ug/l	98
12) 1,1-Dichloroethene	2.318	96	94471	46.047	ug/l	97
13) Acrolein	2.239	56	78391	259.115	ug/l	98
14) Allyl chloride	2.666	41	183016	49.066	ug/l	93
15) Acrylonitrile	3.074	53	348520	259.395	ug/l	98
16) Acetone	2.391	43	358438	280.542	ug/l	92
17) Carbon Disulfide	2.507	76	209471	41.406	ug/l	100
18) Methyl Acetate	2.708	43	162466	53.491	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	385267	54.008	ug/l	98
20) Methylene Chloride	2.794	84	120604	48.528	ug/l	88
21) trans-1,2-Dichloroethene	3.092	96	103768	47.612	ug/l	96
22) Diisopropyl ether	3.769	45	390210	52.996	ug/l	97
23) Vinyl Acetate	3.727	43	1769583	272.252	ug/l	95
24) 1,1-Dichloroethane	3.611	63	204150	50.445	ug/l	98
25) 2-Butanone	4.568	43	534429	269.432	ug/l	94
26) 2,2-Dichloropropane	4.476	77	168827	51.006	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	129459	51.148	ug/l	98
28) Bromochloromethane	4.903	49	99204	52.525	ug/l	95
29) Tetrahydrofuran	5.013	42	330001	253.816	ug/l	89
30) Chloroform	5.098	83	215346	51.989	ug/l	99
31) Cyclohexane	5.476	56	172031	44.587	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	179552	50.720	ug/l	98
36) 1,1-Dichloropropene	5.702	75	149007	48.971	ug/l	99
37) Ethyl Acetate	4.720	43	195372	50.925	ug/l	95
38) Carbon Tetrachloride	5.684	117	155631	50.294	ug/l	98
39) Methylcyclohexane	7.384	83	182703	47.545	ug/l	98
40) Benzene	6.043	78	453412	50.258	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	106614	52.631	ug/l	93
42) 1,2-Dichloroethane	6.092	62	186827	56.008	ug/l	96
43) Isopropyl Acetate	6.348	43	317667	53.436	ug/l	93
44) Trichloroethene	7.128	130	124895	50.392	ug/l	97
45) 1,2-Dichloropropane	7.433	63	124287	52.062	ug/l	98
46) Dibromomethane	7.586	93	90025	55.595	ug/l	98
47) Bromodichloromethane	7.823	83	163520	56.050	ug/l	98
48) Methyl methacrylate	7.695	41	154876	56.252	ug/l	87
49) 1,4-Dioxane	7.665	88	61637	1051.344	ug/l #	96
51) 4-Methyl-2-Pentanone	8.579	43	1037760	285.402	ug/l	91
52) Toluene	8.720	92	298398	53.388	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	194352	52.434	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	203809	56.040	ug/l	92
55) 1,1,2-Trichloroethane	9.158	97	131453	58.080	ug/l	99
56) Ethyl methacrylate	9.122	69	212457	58.561	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	218777	56.887	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	489410	254.651	ug/l	97
59) 2-Hexanone	9.433	43	793715	287.453	ug/l	88
60) Dibromochloromethane	9.524	129	134160	53.344	ug/l	99
61) 1,2-Dibromoethane	9.616	107	140306	58.104	ug/l	99
64) Tetrachloroethene	9.274	164	121711	47.650	ug/l	94
65) Chlorobenzene	10.079	112	333589	50.784	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	124745	49.432	ug/l	98
67) Ethyl Benzene	10.195	91	580546	50.958	ug/l	99
68) m/p-Xylenes	10.305	106	449142	102.509	ug/l	100
69) o-Xylene	10.646	106	222572	51.237	ug/l	99
70) Styrene	10.658	104	378036	54.926	ug/l	98
71) Bromoform	10.805	173	95002	48.159	ug/l #	99
73) Isopropylbenzene	10.963	105	579717	49.848	ug/l	99
74) N-amyl acetate	10.847	43	273791	51.604	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	190168	50.198	ug/l	99
76) 1,2,3-Trichloropropane	11.243	75	229973	67.808	ug/l	89
77) Bromobenzene	11.201	156	148032	52.767	ug/l	96
78) n-propylbenzene	11.304	91	673044	51.136	ug/l	99
79) 2-Chlorotoluene	11.365	91	406992	51.747	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	483921	51.095	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	64731	51.320	ug/l	92
82) 4-Chlorotoluene	11.457	91	462724	52.004	ug/l	100
83) tert-Butylbenzene	11.719	119	470633	50.660	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	485150	51.498	ug/l	100
85) sec-Butylbenzene	11.896	105	600414	49.845	ug/l	99
86) p-Isopropyltoluene	12.012	119	502248	51.633	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	261581	50.400	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	264693	50.261	ug/l	100
89) n-Butylbenzene	12.335	91	446963	50.758	ug/l	98
90) Hexachloroethane	12.542	117	80405	46.299	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	256169	50.974	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	41994	45.874	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	164831	52.205	ug/l	99
94) Hexachlorobutadiene	13.725	225	67462	47.611	ug/l	99
95) Naphthalene	13.780	128	564658	52.015	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	165474	51.899	ug/l	99

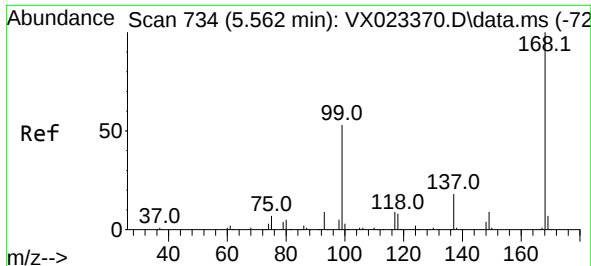
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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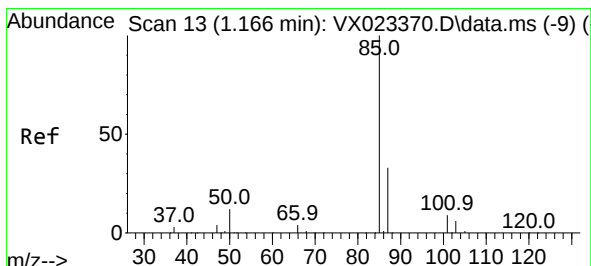
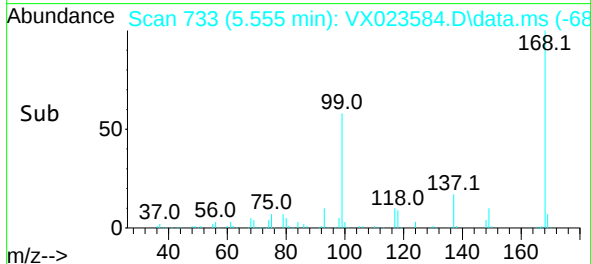
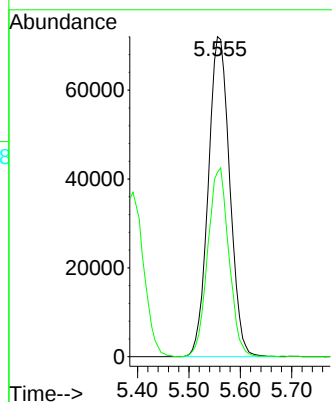
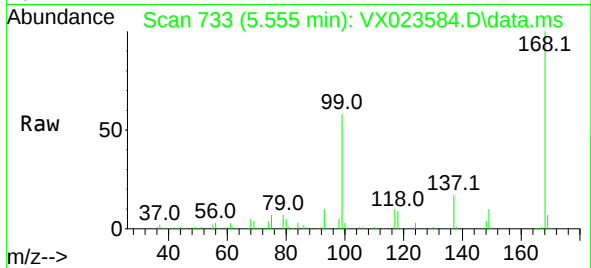
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 733
Delta R.T. -0.007 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

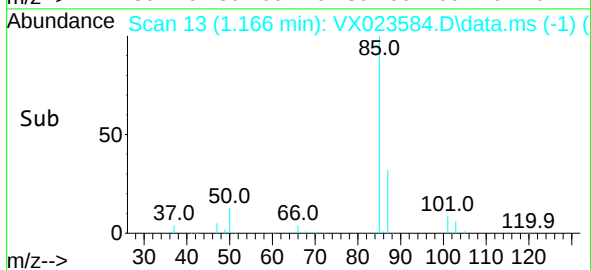
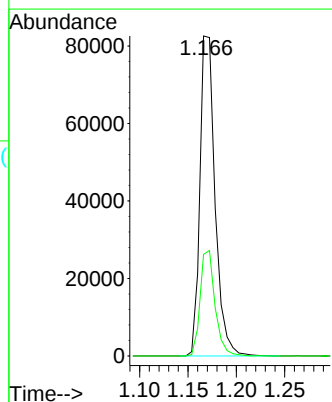
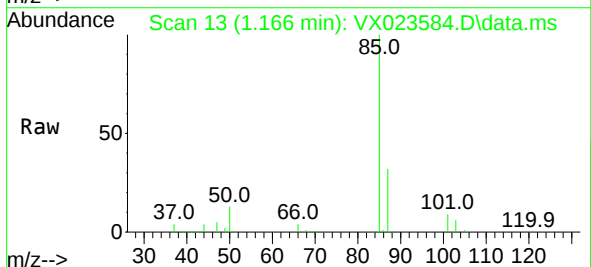
Instrument :
MSVOA_X
ClientSampled :

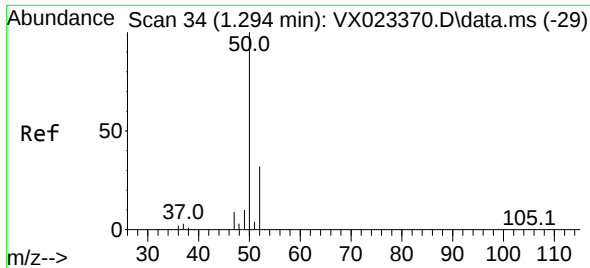
Tgt Ion:168 Resp: 208800
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 47.112 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 85 Resp: 90501
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

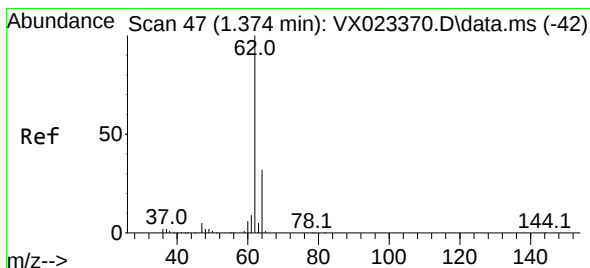
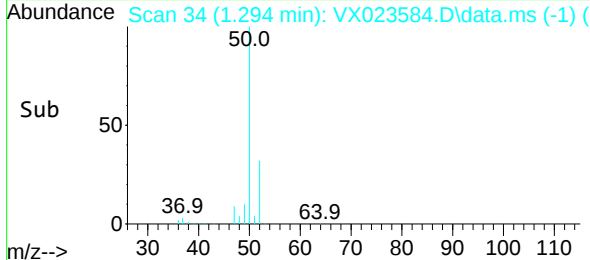
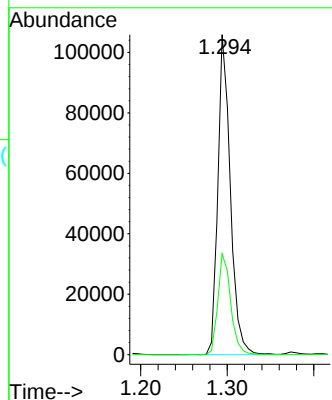
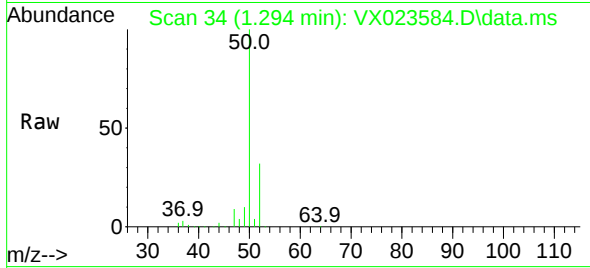




#3
Chloromethane
Concen: 47.355 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

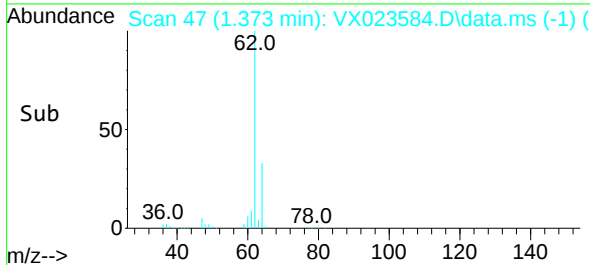
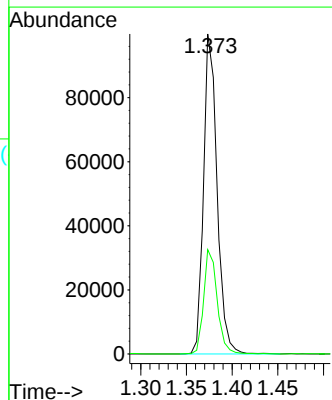
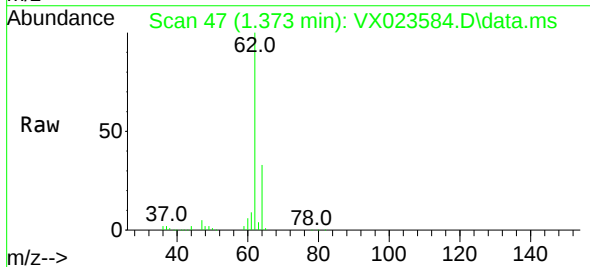
Instrument :
MSVOA_X
ClientSampled :

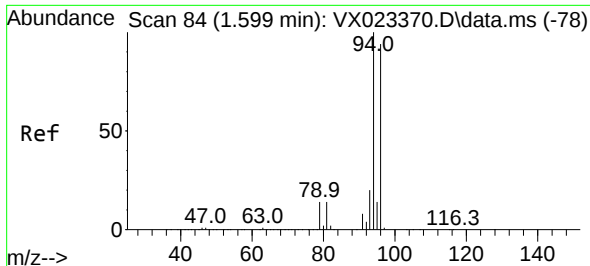
Tgt Ion: 50 Resp: 105967
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6



#4
Vinyl Chloride
Concen: 45.603 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 62 Resp: 103299
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5

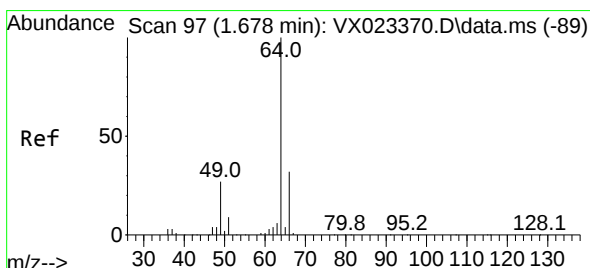
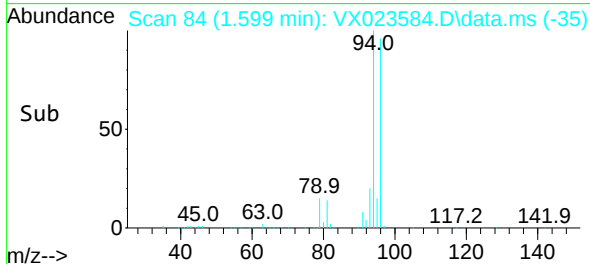
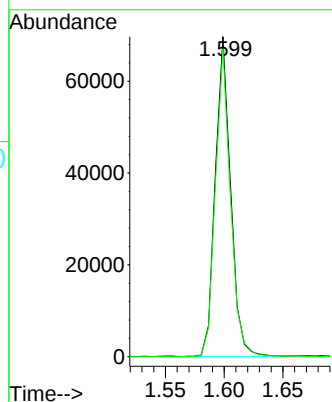
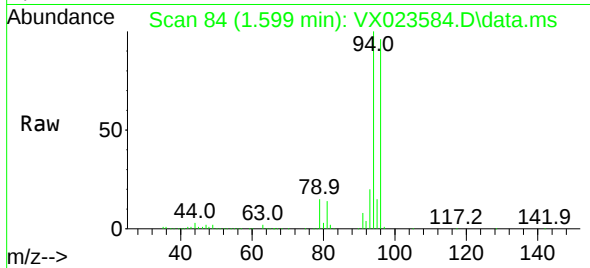




#5
Bromomethane
Concen: 47.353 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

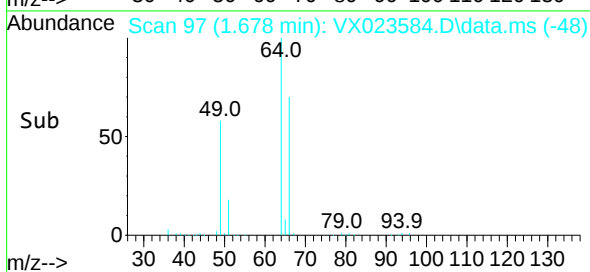
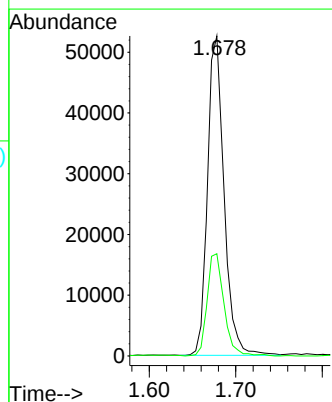
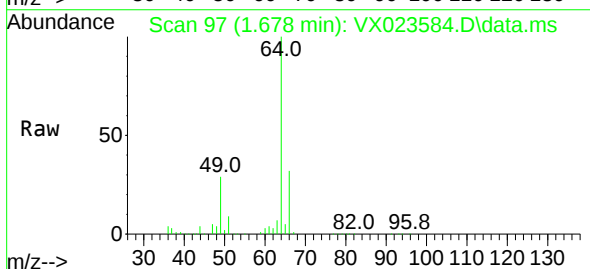
Instrument :
MSVOA_X
ClientSampled :

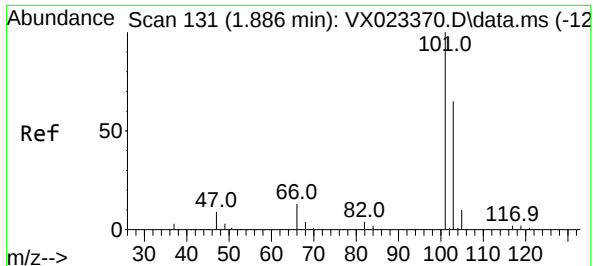
Tgt Ion: 94 Resp: 63681
Ion Ratio Lower Upper
94 100
96 96.2 76.4 114.6



#6
Chloroethane
Concen: 50.225 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 64 Resp: 69822
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0

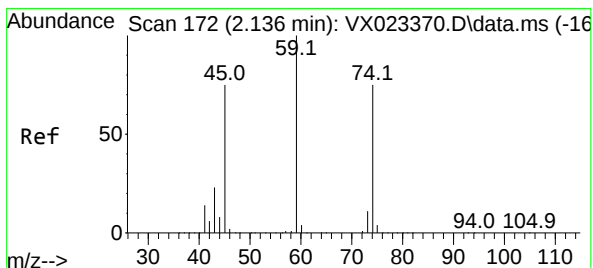
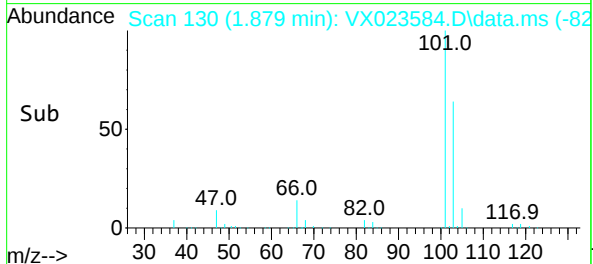
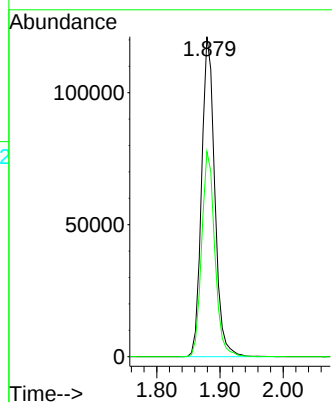
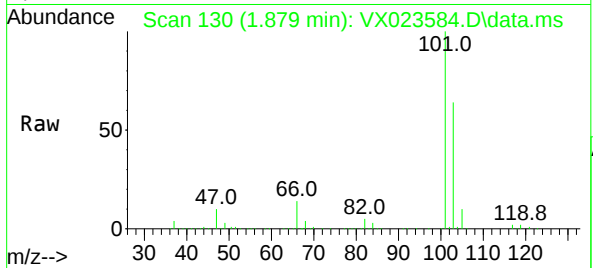




#7
 Trichlorofluoromethane
 Concen: 48.118 ug/l
 RT: 1.879 min Scan# 130
 Delta R.T. -0.007 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

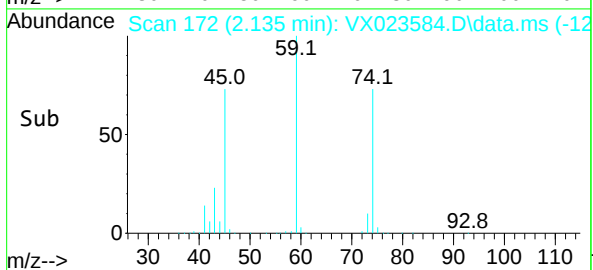
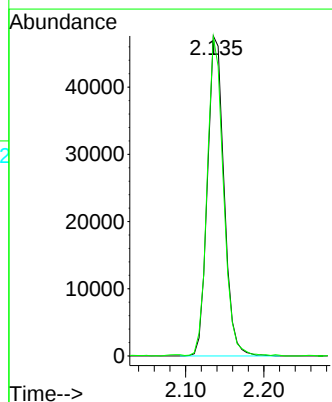
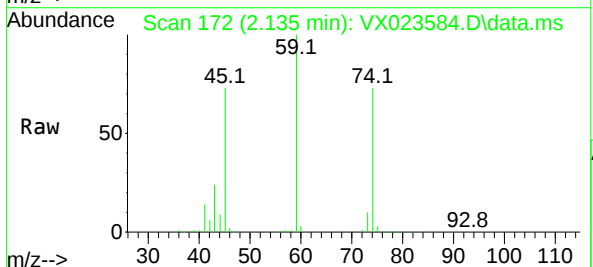
Instrument :
 MSVOA_X
 ClientSampled :

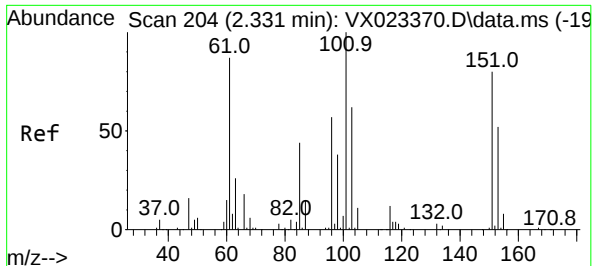
Tgt Ion:101 Resp: 175602
 Ion Ratio Lower Upper
 101 100
 103 64.1 53.2 79.8



#8
 Diethyl Ether
 Concen: 51.816 ug/l
 RT: 2.135 min Scan# 172
 Delta R.T. -0.001 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

Tgt Ion: 74 Resp: 69795
 Ion Ratio Lower Upper
 74 100
 45 98.2 44.5 133.5

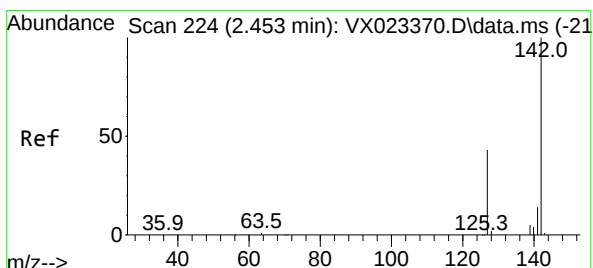
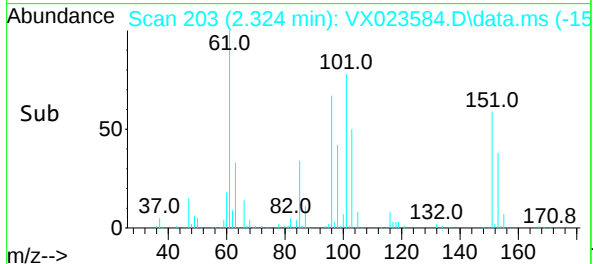
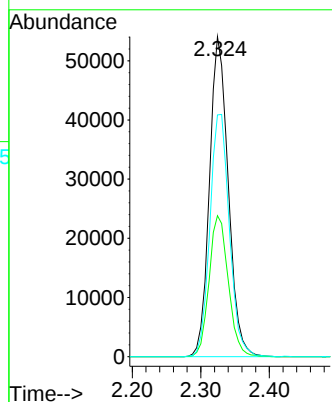
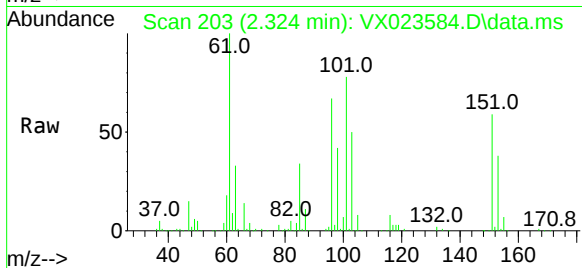




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.731 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.007 min
Lab File: VX023584.D
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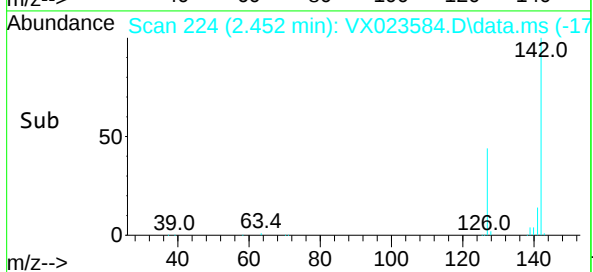
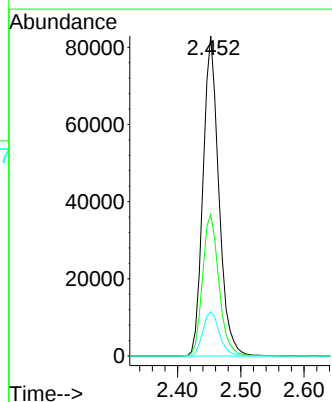
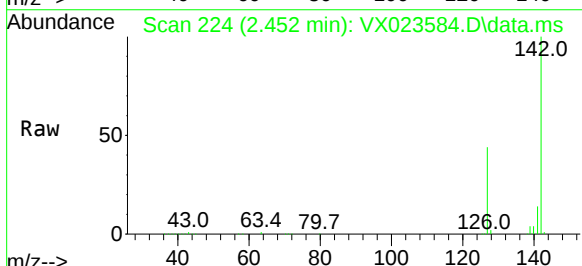
Instrument :
MSVOA_X
ClientSampleId :

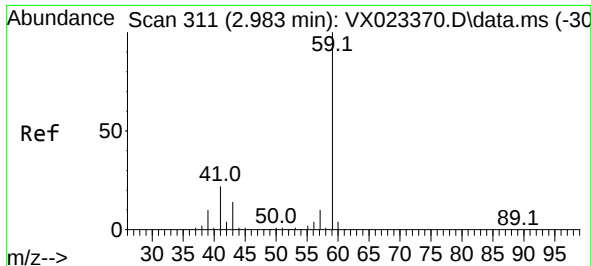
Tgt Ion:101 Resp: 102821
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 78.9 61.4 92.2



#10
Methyl Iodide
Concen: 55.743 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:142 Resp: 144396
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.5 11.4 17.0



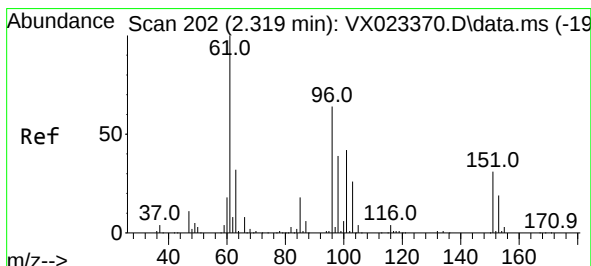
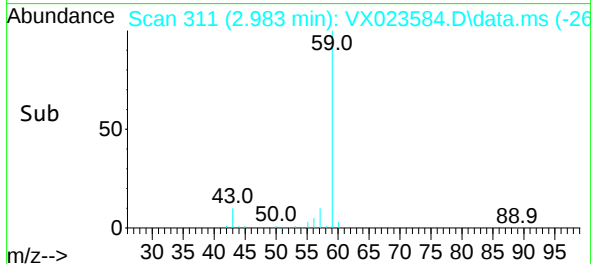
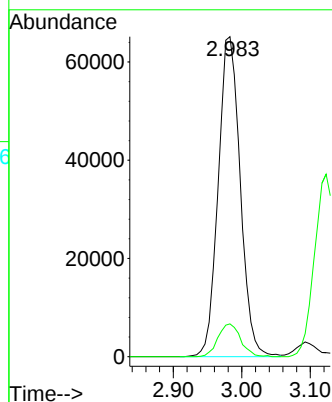
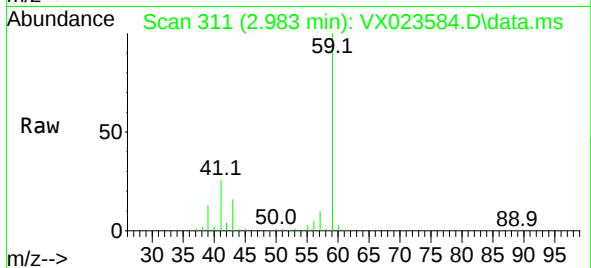


#11

Tert butyl alcohol
Concen: 244.354 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Instrument :
MSVOA_X
ClientSampled :

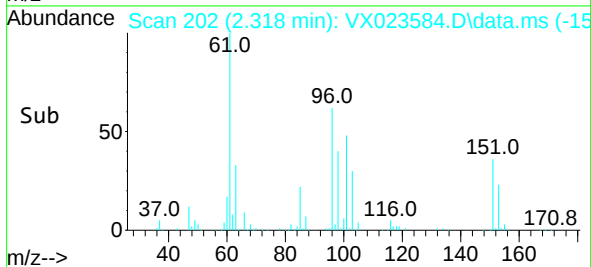
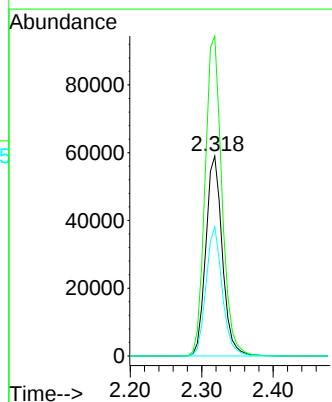
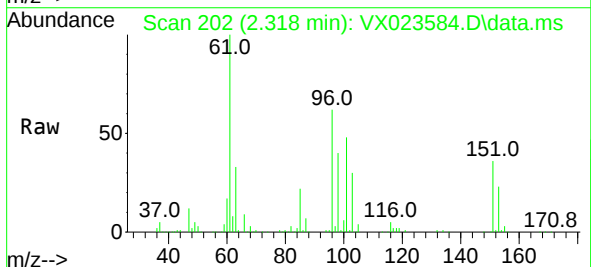
Tgt Ion: 59 Resp: 145390
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

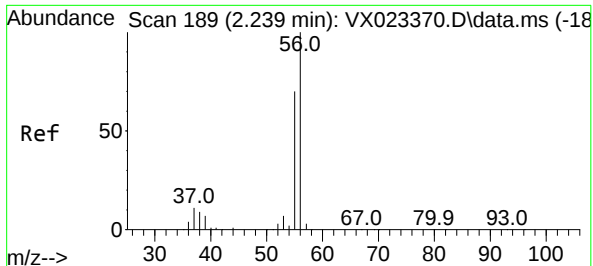


#12

1,1-Dichloroethene
Concen: 46.047 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 96 Resp: 94471
Ion Ratio Lower Upper
96 100
61 160.2 124.6 187.0
98 64.8 50.6 76.0

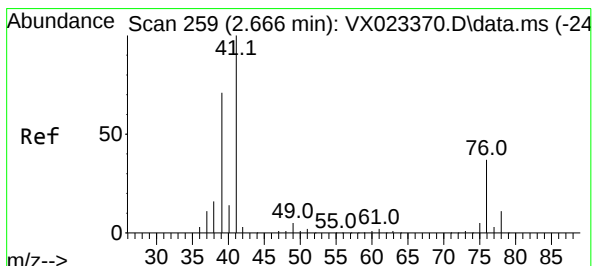
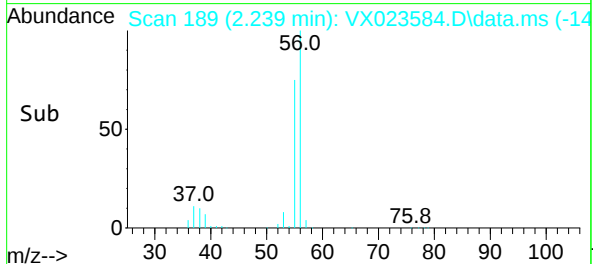
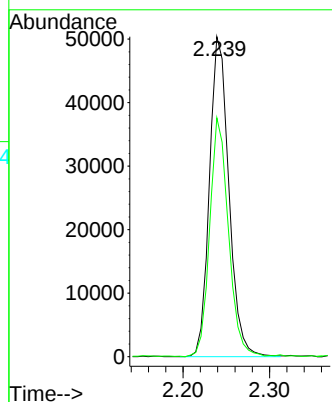
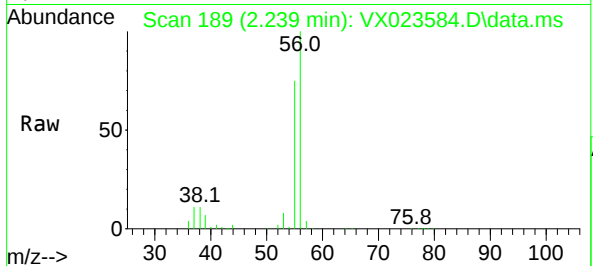




#13
Acrolein
Concen: 259.115 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

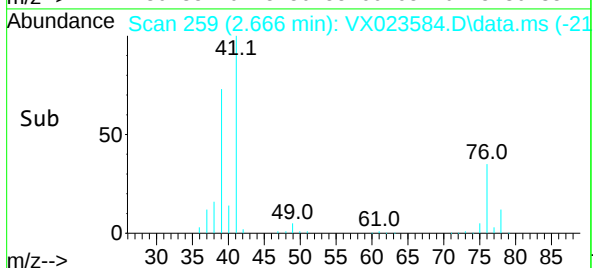
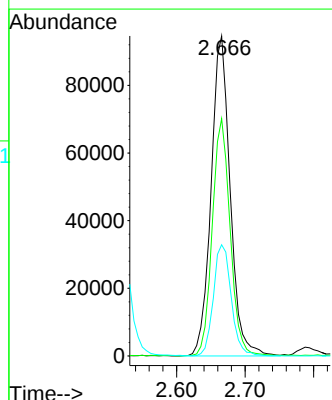
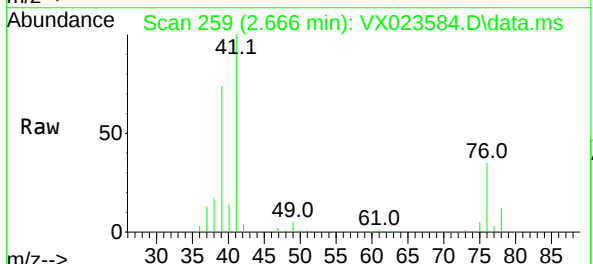
Instrument :
MSVOA_X
ClientSampled :

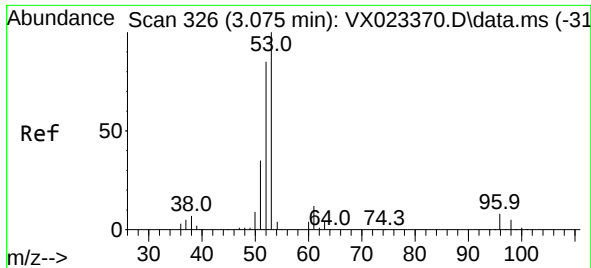
Tgt Ion: 56 Resp: 78391
Ion Ratio Lower Upper
56 100
55 72.1 56.4 84.6



#14
Allyl chloride
Concen: 49.066 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 41 Resp: 183016
Ion Ratio Lower Upper
41 100
39 69.1 51.6 77.4
76 32.5 30.5 45.7

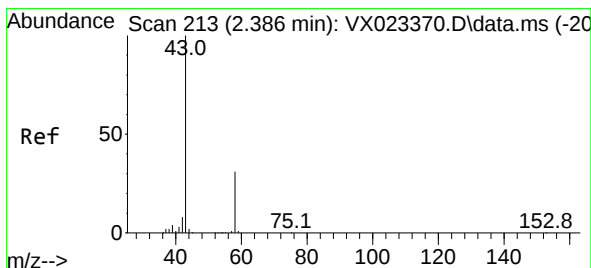
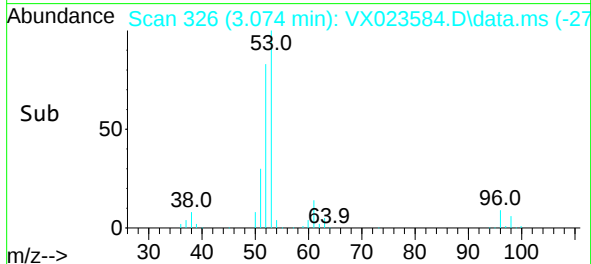
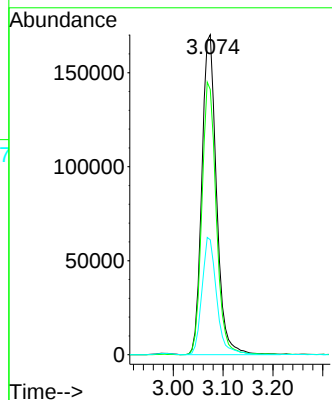
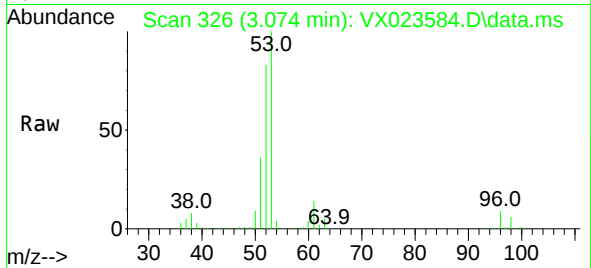




#15
Acrylonitrile
Concen: 259.395 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

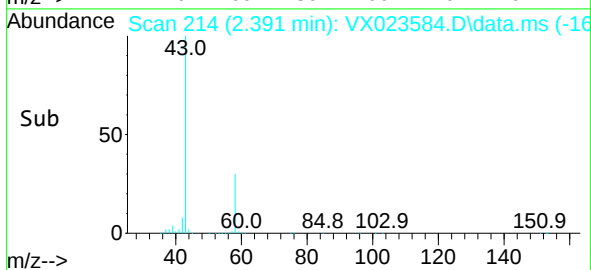
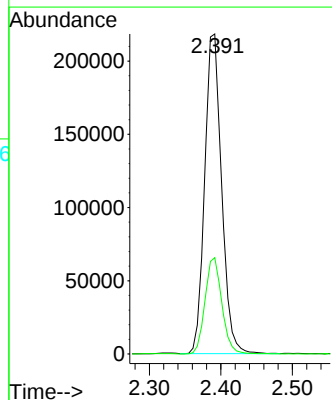
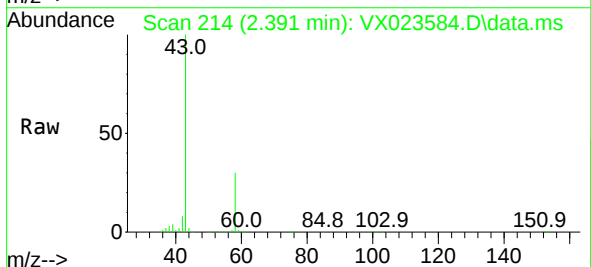
Instrument :
MSVOA_X
ClientSampleId :

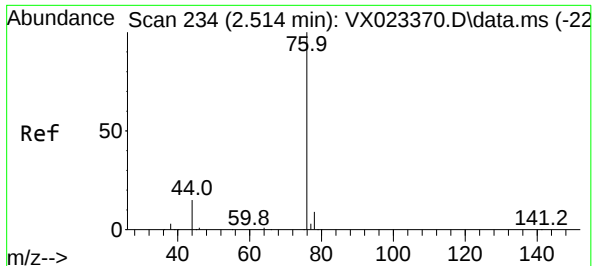
Tgt Ion: 53 Resp: 348520
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 36.7 28.2 42.2



#16
Acetone
Concen: 280.542 ug/l
RT: 2.391 min Scan# 214
Delta R.T. 0.005 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 43 Resp: 358438
Ion Ratio Lower Upper
43 100
58 30.1 27.8 41.8

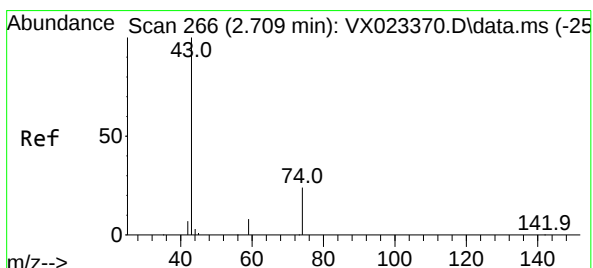
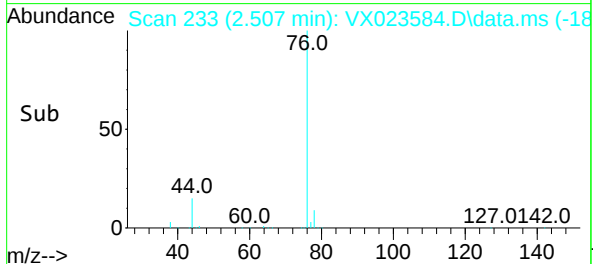
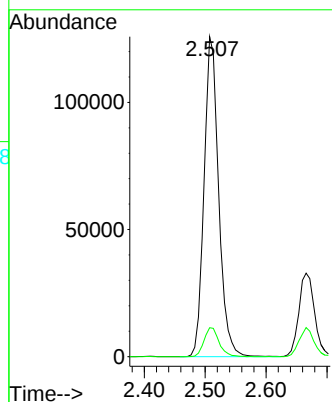
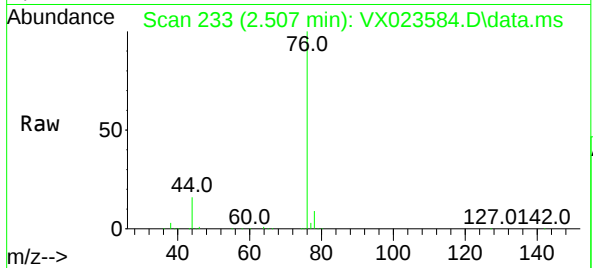




#17
Carbon Disulfide
Concen: 41.406 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.007 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

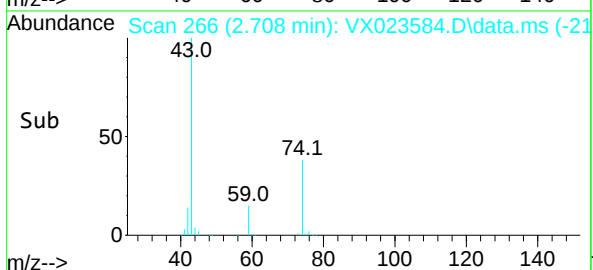
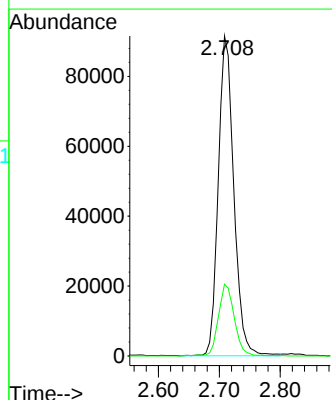
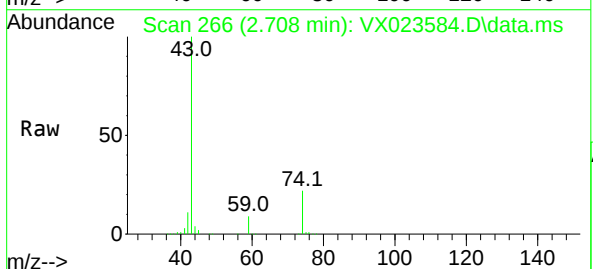
Instrument :
MSVOA_X
ClientSampled :

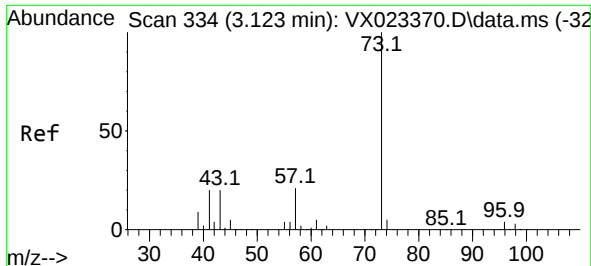
Tgt Ion: 76 Resp: 209471
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 53.491 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 43 Resp: 162466
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9

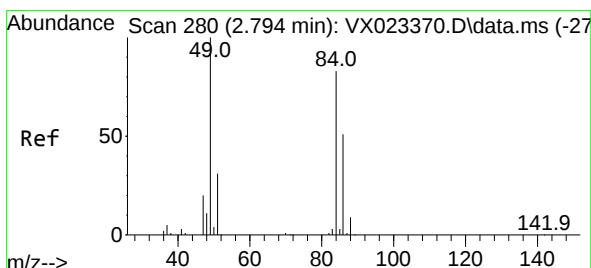
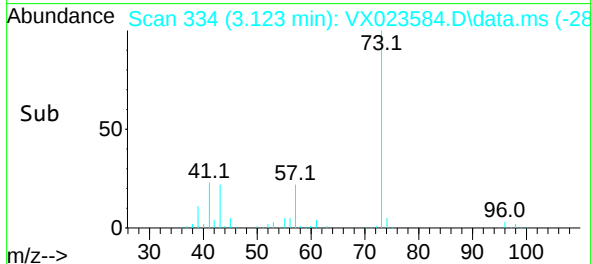
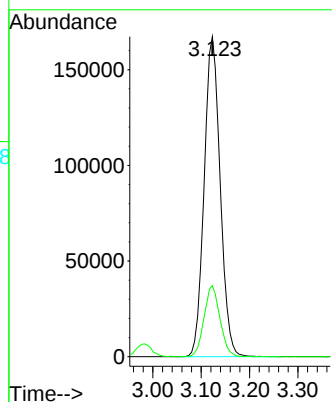
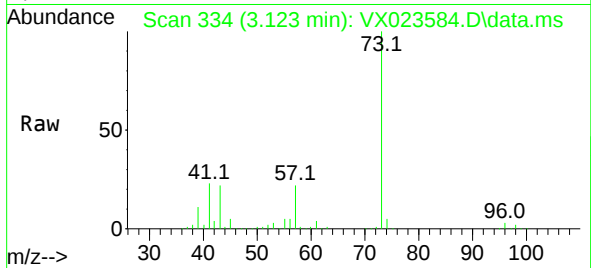




#19
Methyl tert-butyl Ether
Concen: 54.008 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

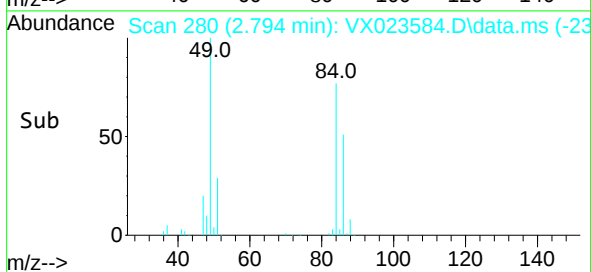
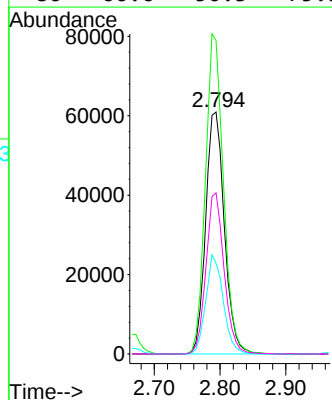
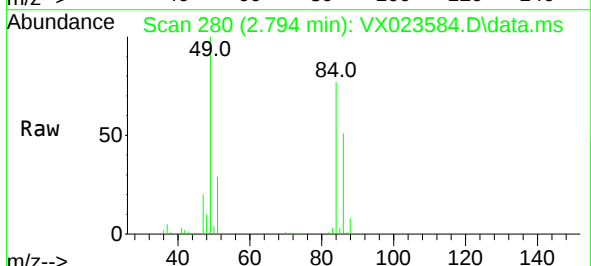
Instrument :
MSVOA_X
ClientSampled :

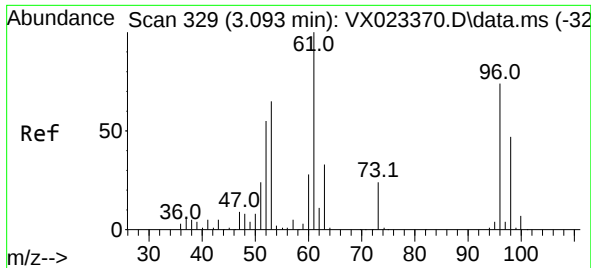
Tgt Ion: 73 Resp: 385267
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7



#20
Methylene Chloride
Concen: 48.528 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 84 Resp: 120604
Ion Ratio Lower Upper
84 100
49 129.6 88.6 132.8
51 37.5 27.0 40.6
86 66.6 50.3 75.5

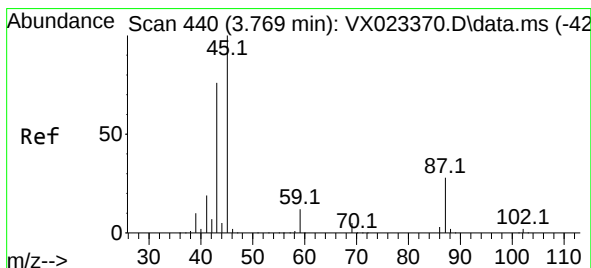
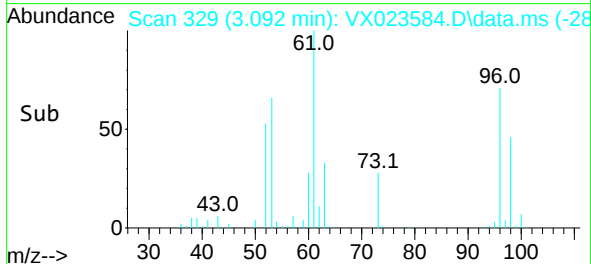
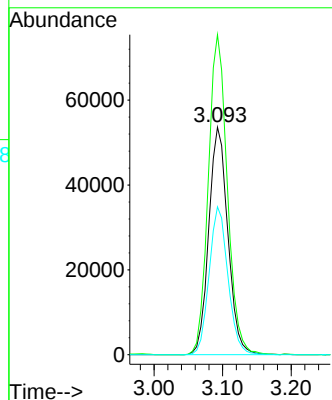
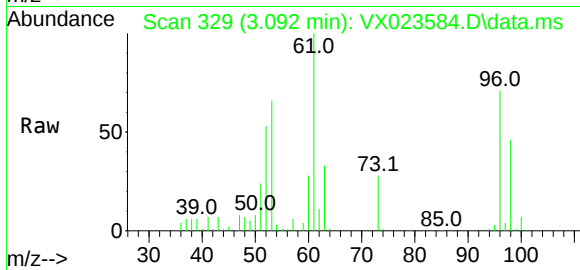




#21
trans-1,2-Dichloroethene
Concen: 47.612 ug/l
RT: 3.092 min Scan# 329
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

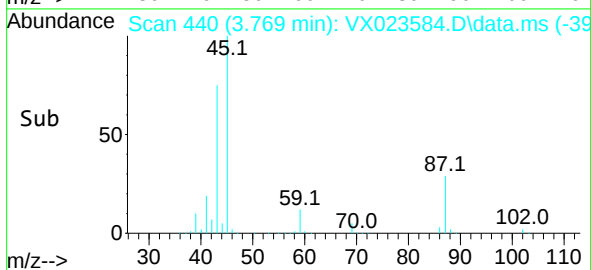
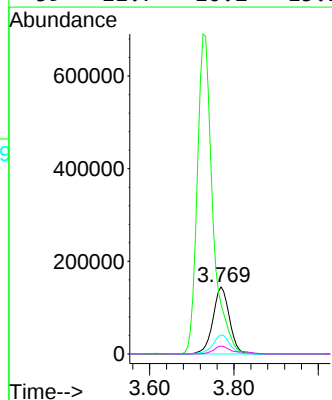
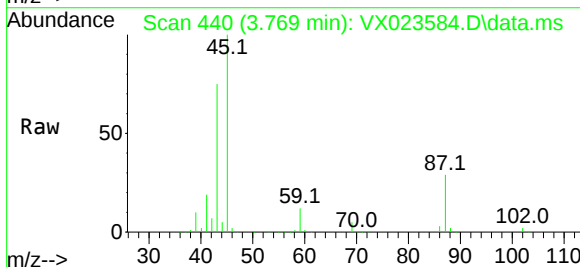
Instrument :
MSVOA_X
ClientSampled :

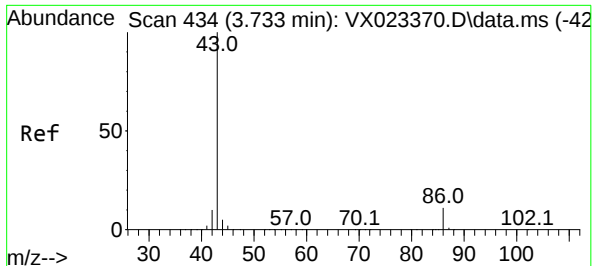
Tgt Ion: 96 Resp: 103768
Ion Ratio Lower Upper
96 100
61 140.6 107.7 161.5
98 65.0 50.4 75.6



#22
Diisopropyl ether
Concen: 52.996 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 45 Resp: 390210
Ion Ratio Lower Upper
45 100
43 74.4 58.0 87.0
87 28.5 25.4 38.0
59 11.7 10.2 15.2



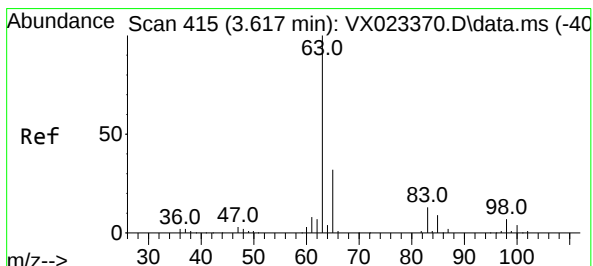
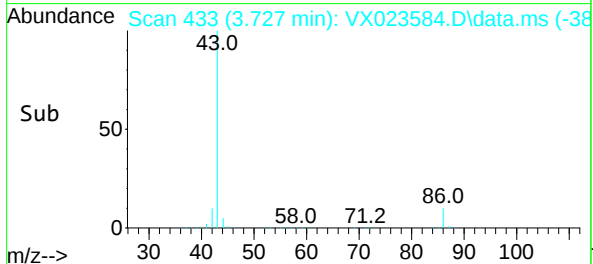
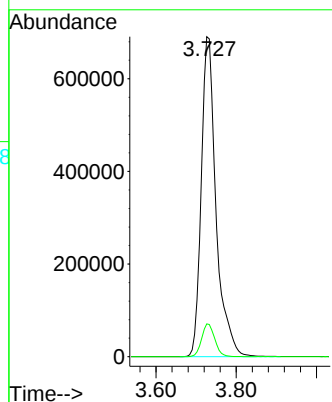
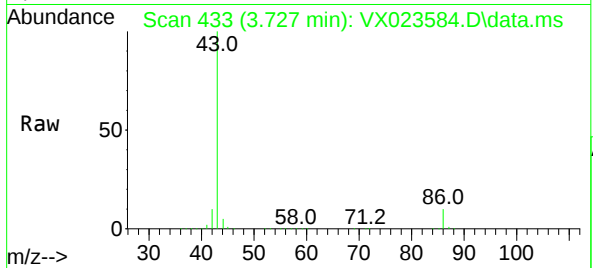


#23
 Vinyl Acetate
 Concen: 272.252 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

Instrument :
 MSVOA_X
 ClientSampled :

Tgt Ion: 43 Resp: 1769583

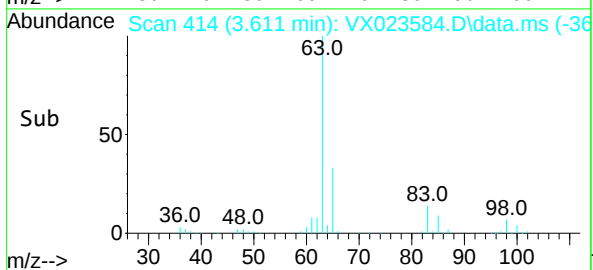
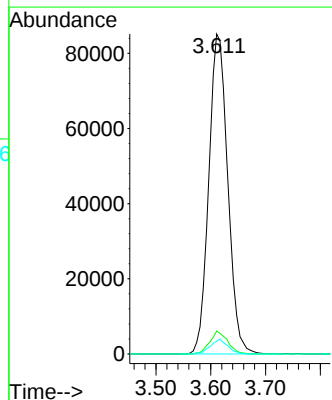
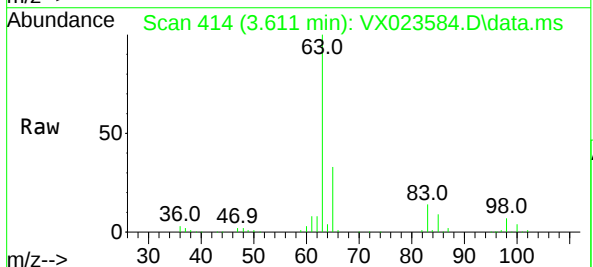
Ion	Ratio	Lower	Upper
43	100		
86	10.3	9.9	14.9

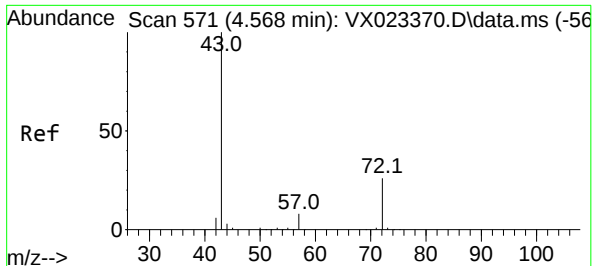


#24
 1,1-Dichloroethane
 Concen: 50.445 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

Tgt Ion: 63 Resp: 204150

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.2
100	3.9	2.5	7.5





#25

2-Butanone

Concen: 269.432 ug/l

RT: 4.568 min Scan# 571

Delta R.T. -0.000 min

Lab File: VX023584.D

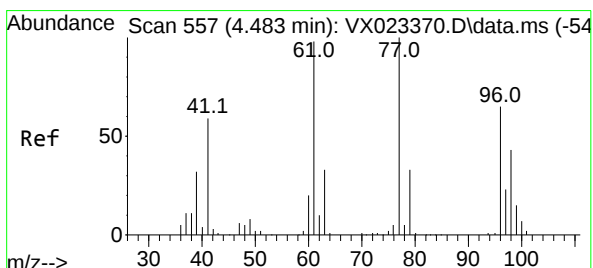
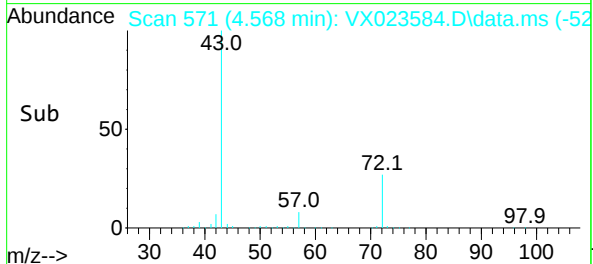
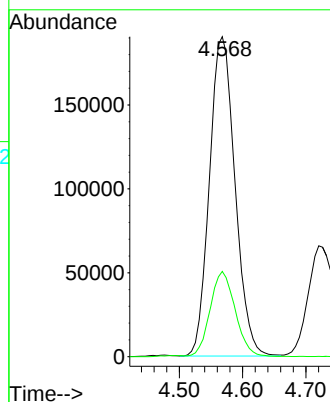
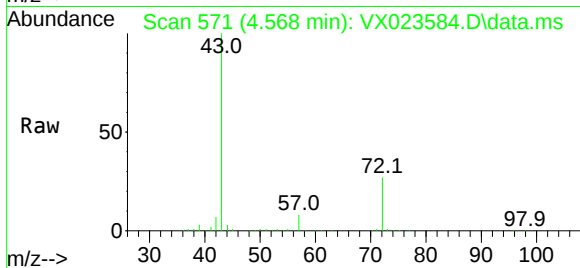
Acq: 06 Aug 2021 09:59

Tgt Ion: 43 Resp: 534429

Ion Ratio Lower Upper

43 100

72 26.6 23.7 35.5



#26

2,2-Dichloropropane

Concen: 51.006 ug/l

RT: 4.476 min Scan# 556

Delta R.T. -0.007 min

Lab File: VX023584.D

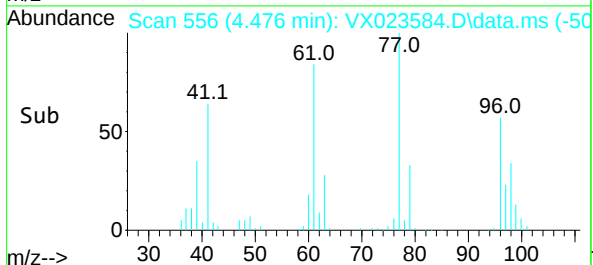
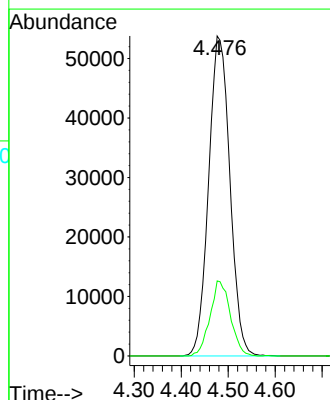
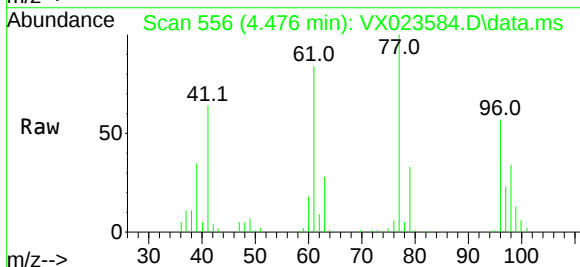
Acq: 06 Aug 2021 09:59

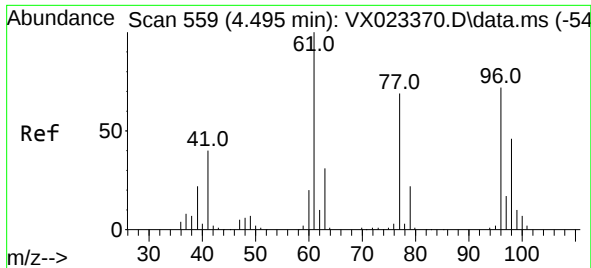
Tgt Ion: 77 Resp: 168827

Ion Ratio Lower Upper

77 100

97 22.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 51.148 ug/l

RT: 4.495 min Scan# 559

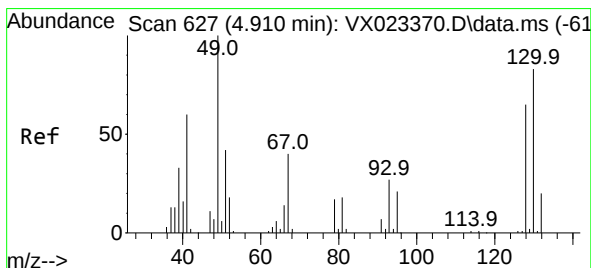
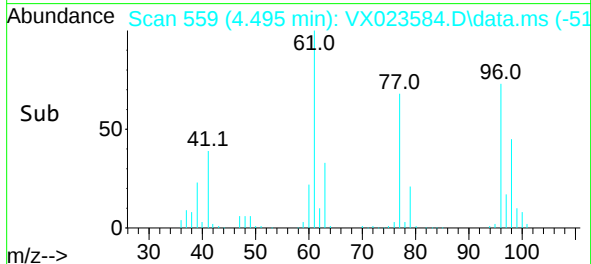
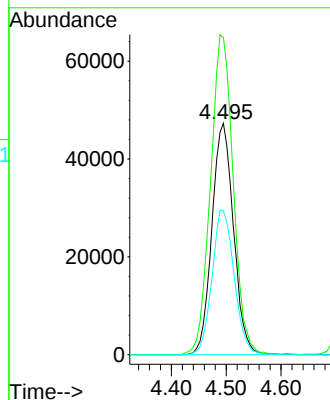
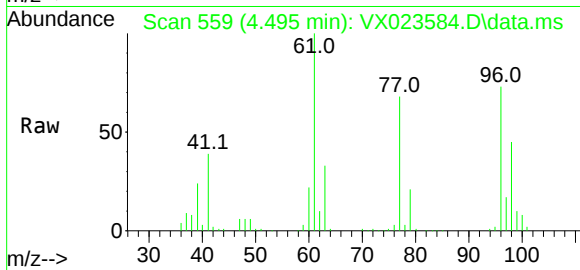
Delta R.T. -0.000 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion: 96 Resp: 129459

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	285.6
98	64.2	0.0	129.6



#28

Bromochloromethane

Concen: 52.525 ug/l

RT: 4.903 min Scan# 626

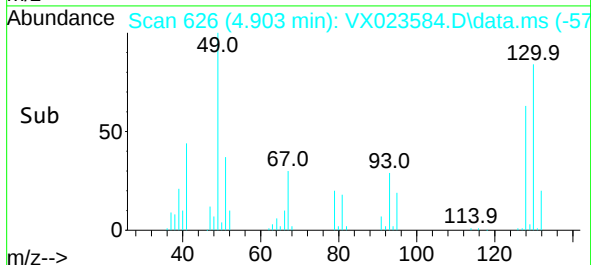
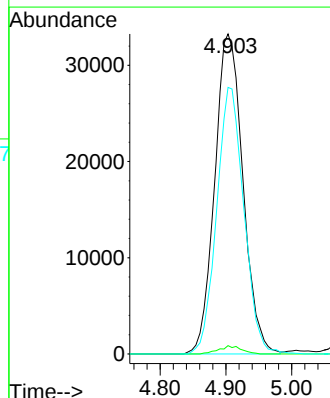
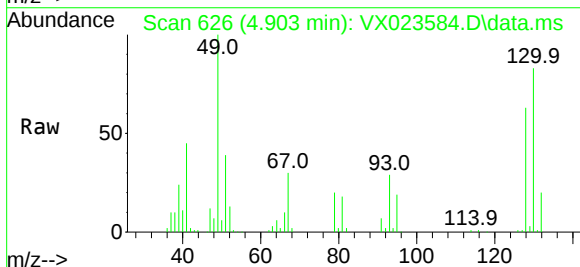
Delta R.T. -0.007 min

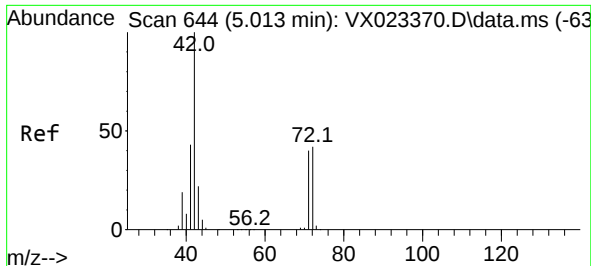
Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion: 49 Resp: 99204

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	80.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 253.816 ug/l

RT: 5.013 min Scan# 644

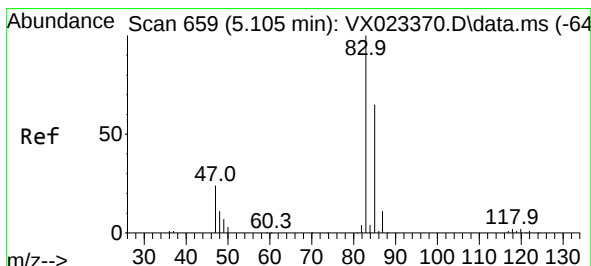
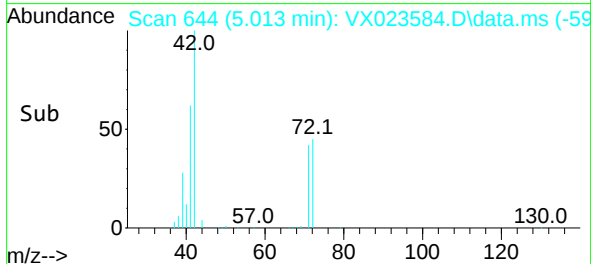
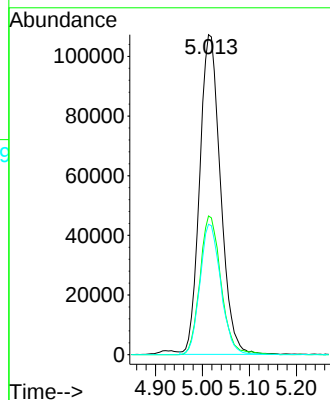
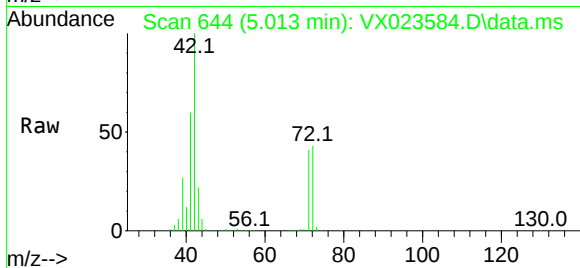
Delta R.T. -0.000 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion: 42 Resp: 330001

Ion	Ratio	Lower	Upper
42	100		
72	44.1	41.7	62.5
71	40.9	38.4	57.6



#30

Chloroform

Concen: 51.989 ug/l

RT: 5.098 min Scan# 658

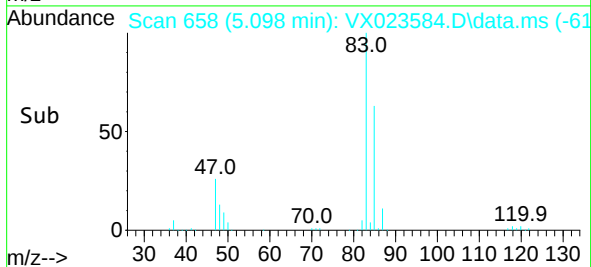
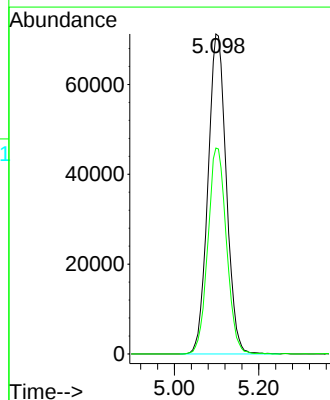
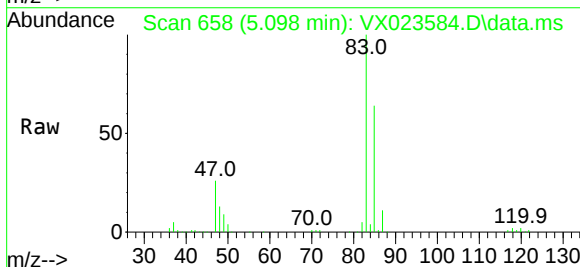
Delta R.T. -0.007 min

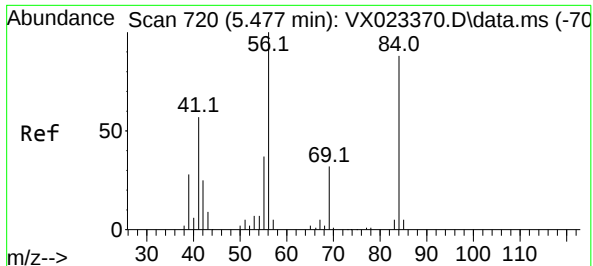
Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion: 83 Resp: 215346

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.0	78.0

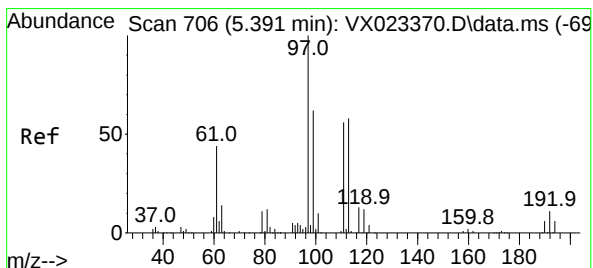
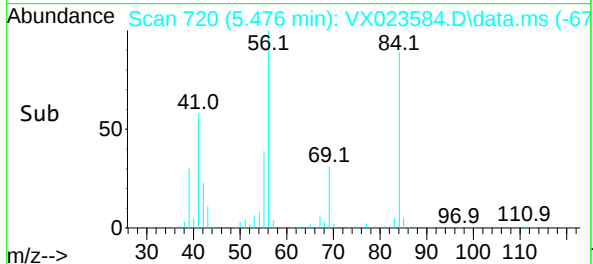
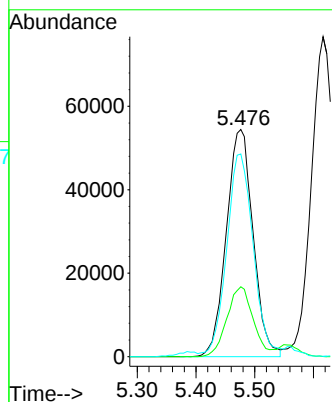
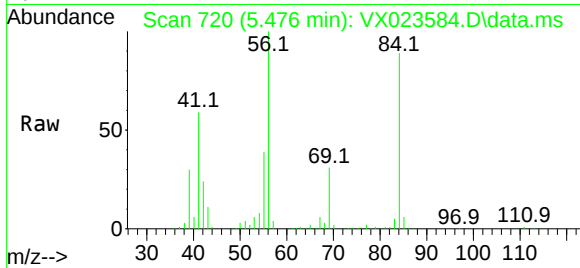




#31
Cyclohexane
Concen: 44.587 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

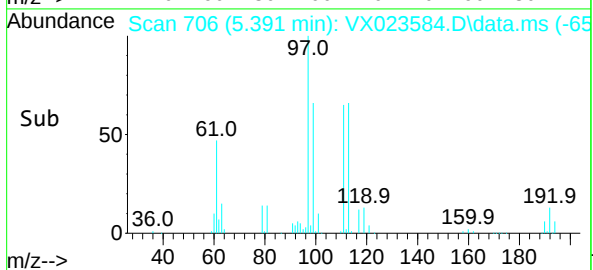
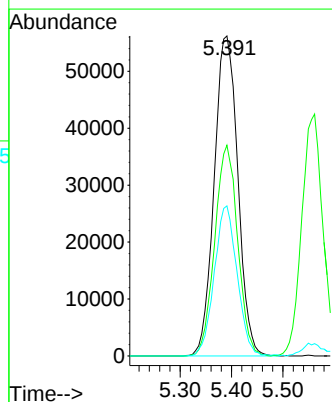
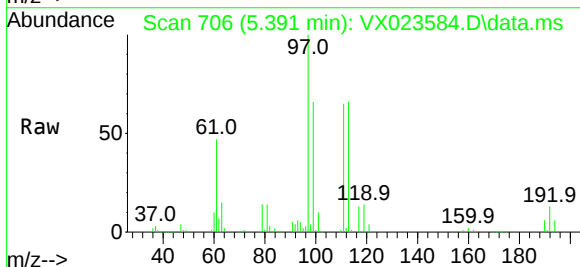
Instrument :
MSVOA_X
ClientSampled :

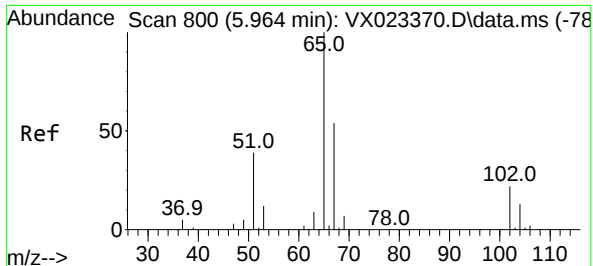
Tgt Ion: 56 Resp: 172031
Ion Ratio Lower Upper
56 100
69 30.8 25.3 37.9
84 87.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.720 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 97 Resp: 179552
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 45.4 34.2 51.4



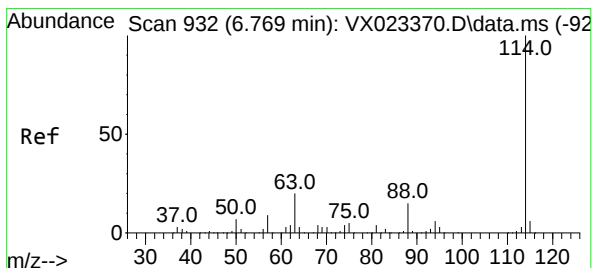
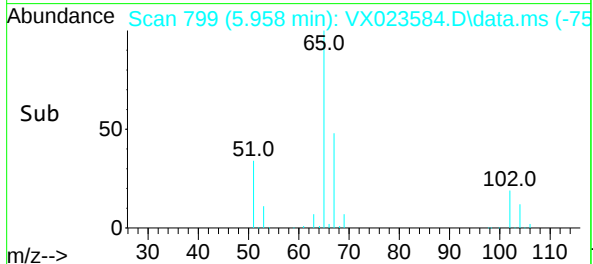
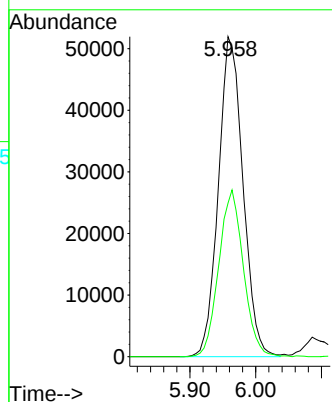
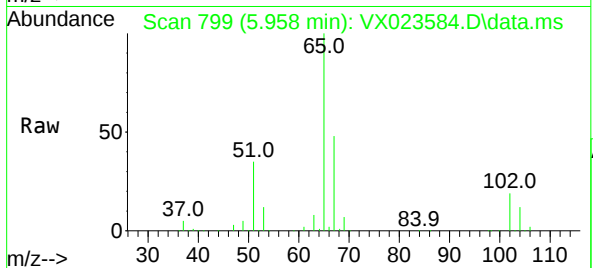


#33

1,2-Dichloroethane-d4
Concen: 51.886 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Instrument :
MSVOA_X
ClientSampled :

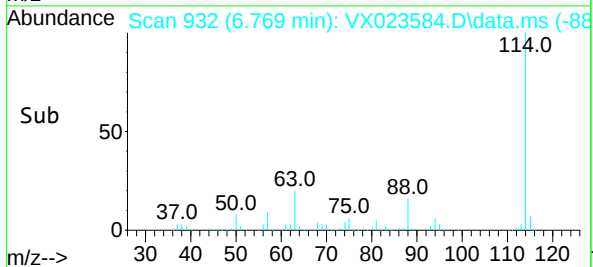
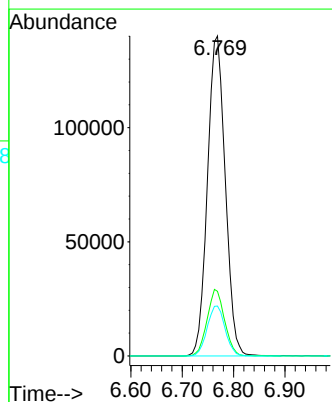
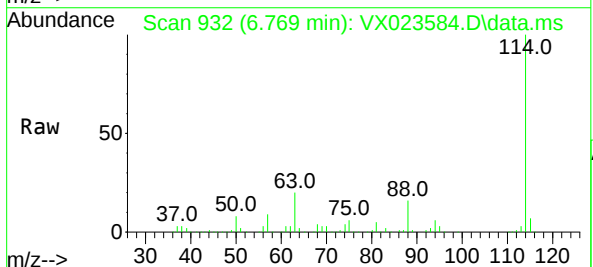
Tgt Ion: 65 Resp: 135142
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

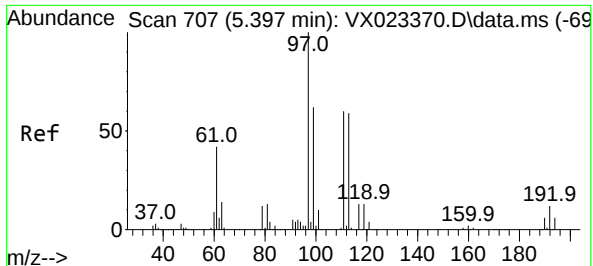


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 114 Resp: 336364
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 15.6 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.860 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion:113 Resp: 106964

Ion Ratio Lower Upper

113 100

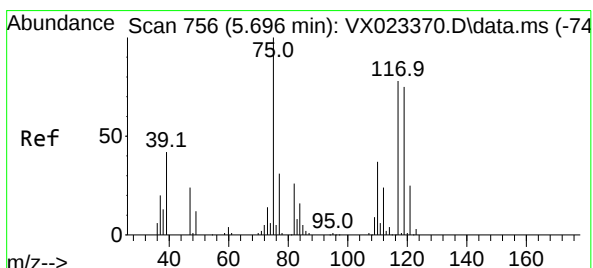
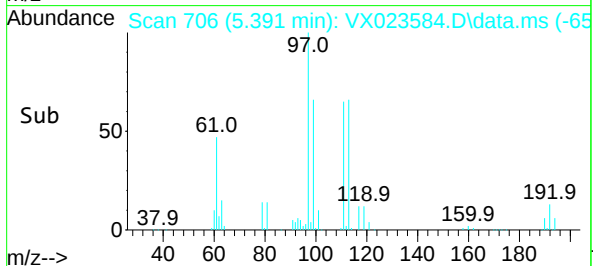
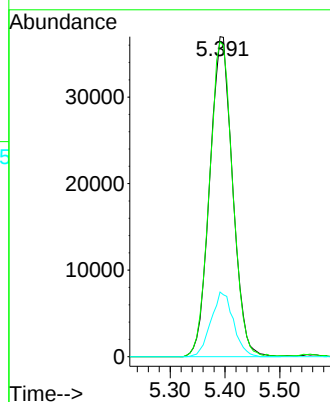
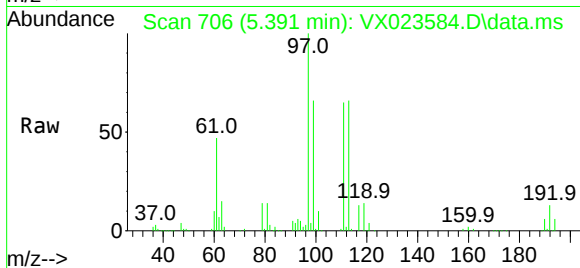
111 100.1 81.9 122.9

192 19.8 16.7 25.1

Instrument :

MSVOA_X

ClientSampled :



#36

1,1-Dichloropropene

Concen: 48.971 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

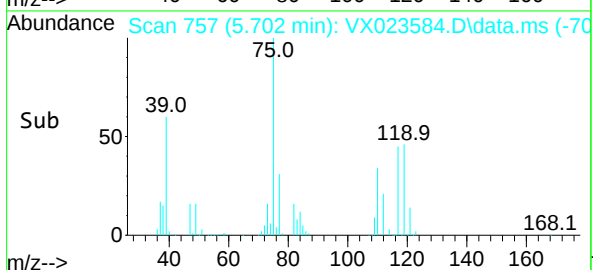
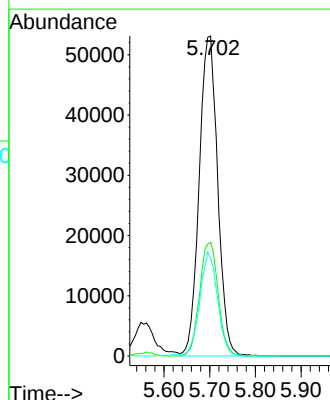
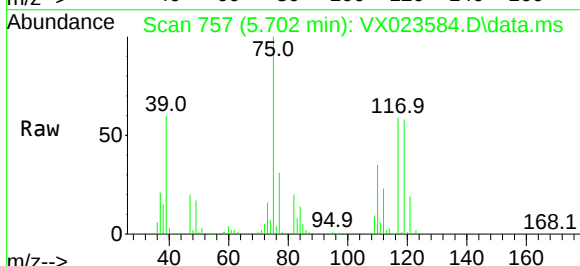
Tgt Ion: 75 Resp: 149007

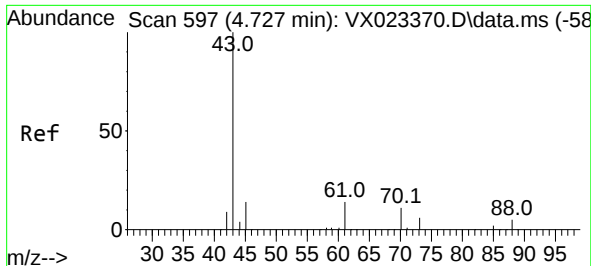
Ion Ratio Lower Upper

75 100

110 35.6 18.1 54.4

77 31.0 25.3 37.9

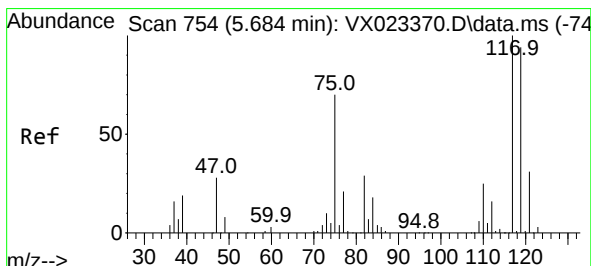
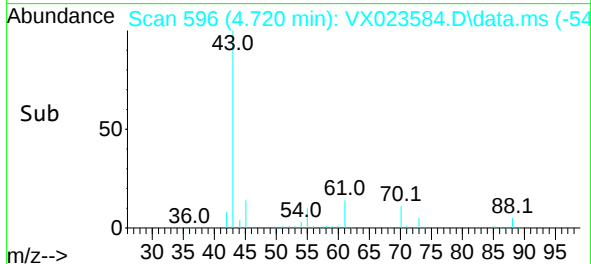
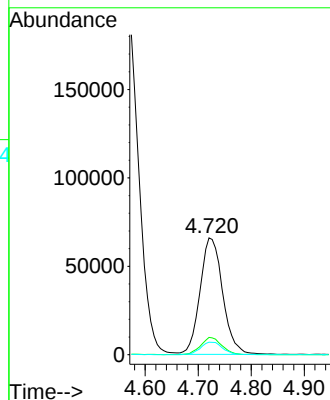
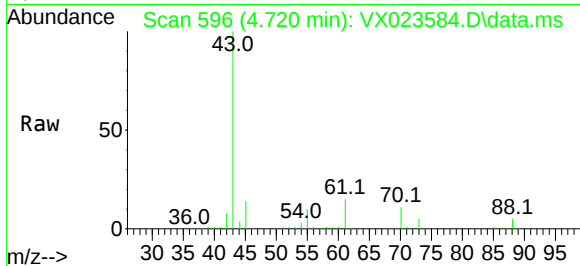




#37
Ethyl Acetate
Concen: 50.925 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

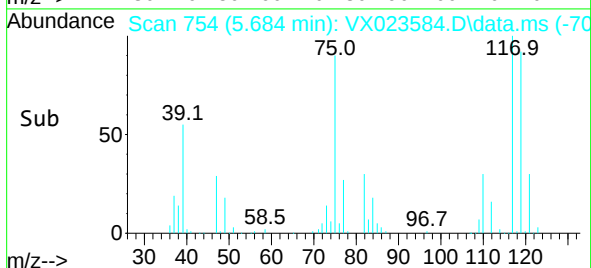
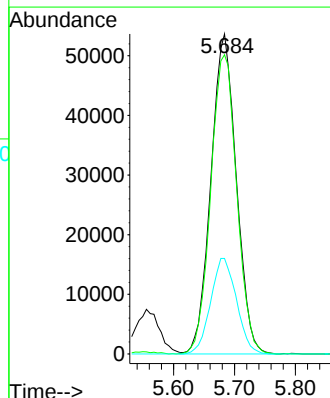
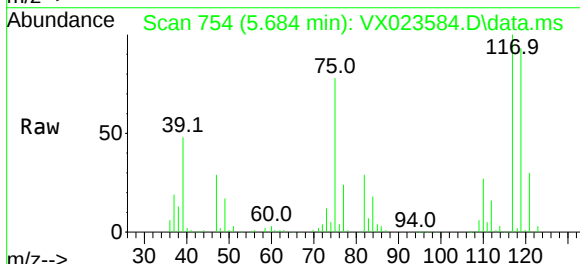
Instrument :
MSVOA_X
ClientSampleId :

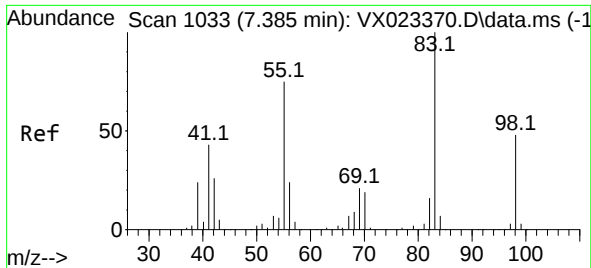
Tgt Ion: 43 Resp: 195372
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 10.5 10.5 15.7



#38
Carbon Tetrachloride
Concen: 50.294 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 117 Resp: 155631
Ion Ratio Lower Upper
117 100
119 93.5 76.2 114.2
121 29.8 24.8 37.2

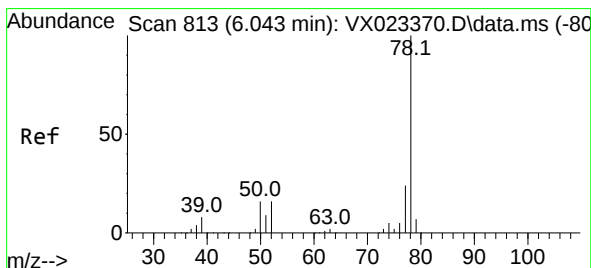
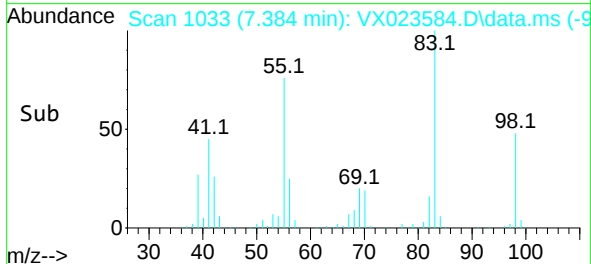
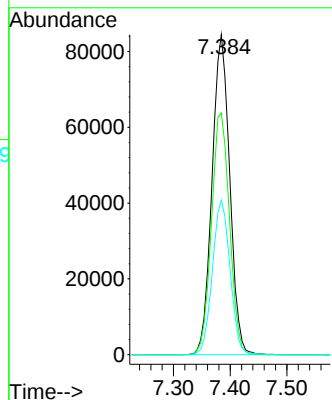
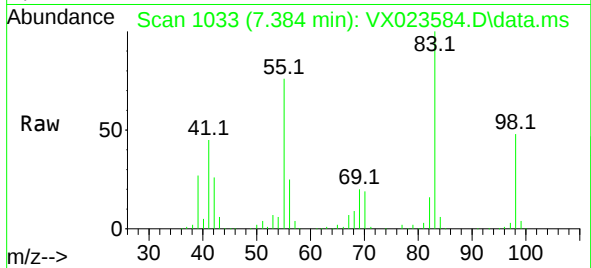




#39
Methylcyclohexane
Concen: 47.545 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

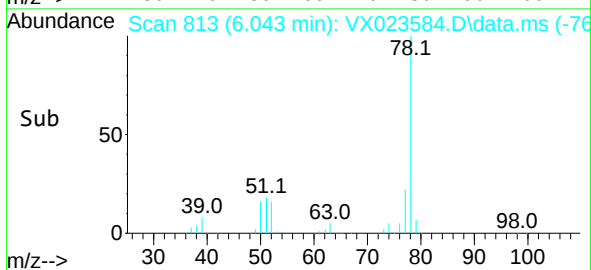
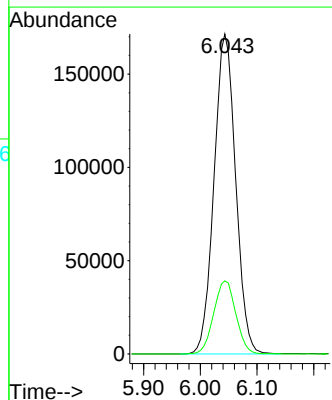
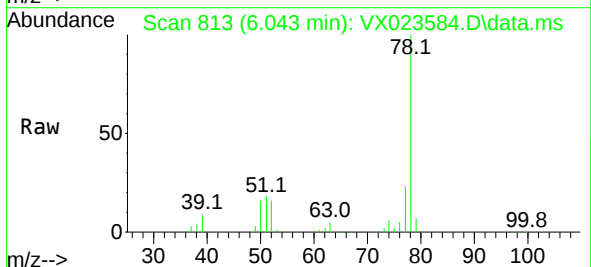
Instrument :
MSVOA_X
ClientSampled :

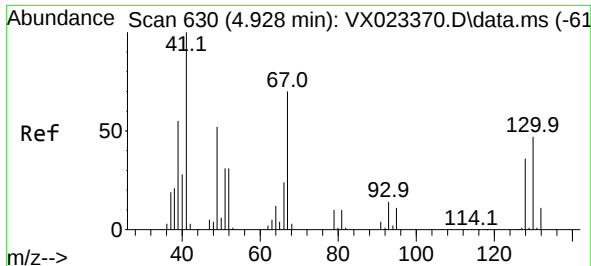
Tgt Ion: 83 Resp: 182703
Ion Ratio Lower Upper
83 100
55 75.5 58.9 88.3
98 48.3 38.1 57.1



#40
Benzene
Concen: 50.258 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 78 Resp: 453412
Ion Ratio Lower Upper
78 100
77 22.8 18.9 28.3

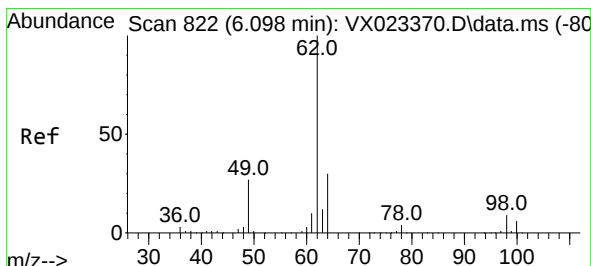
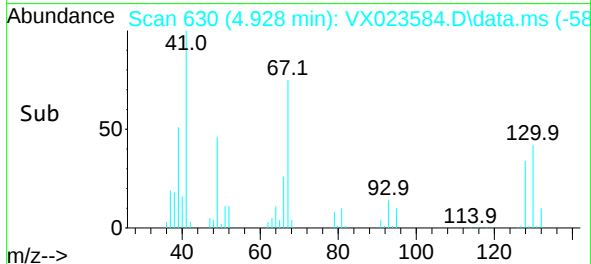
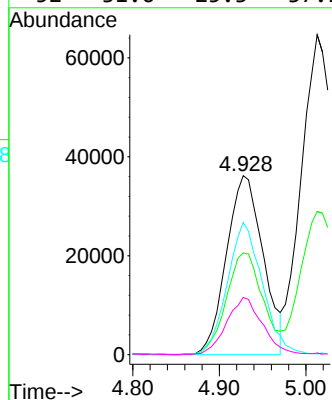
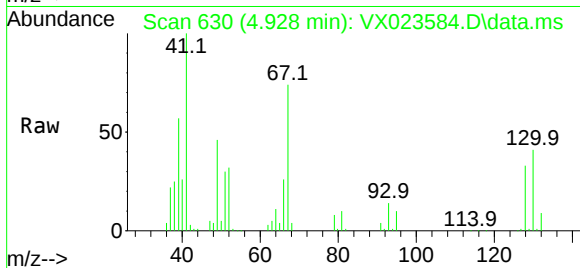




#41
Methacrylonitrile
Concen: 52.631 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

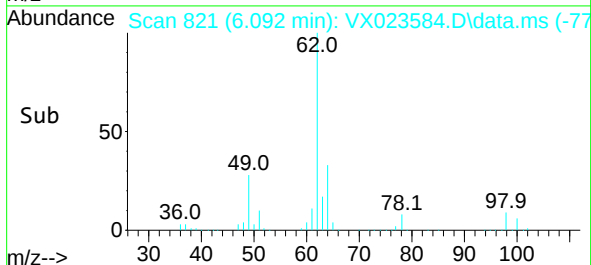
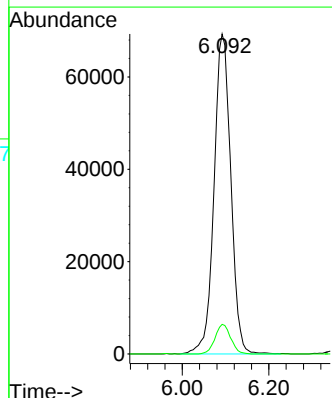
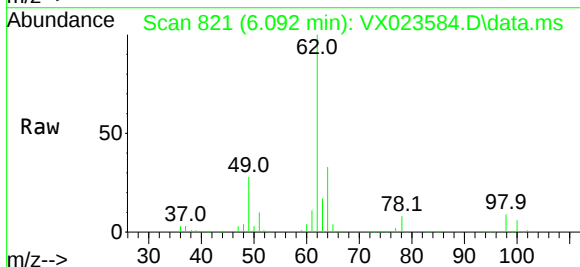
Instrument :
MSVOA_X
ClientSampled :

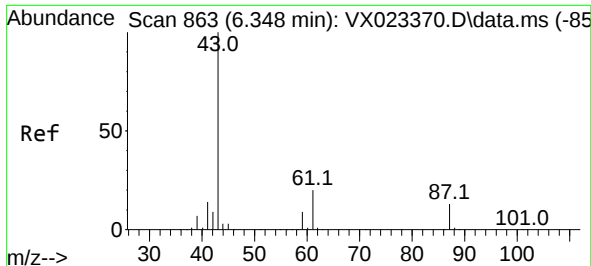
Tgt Ion:	41	Resp:	106614
Ion	Ratio	Lower	Upper
41	100		
39	56.2	42.5	63.7
67	70.7	65.0	97.6
52	31.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 56.008 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:	62	Resp:	186827
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2

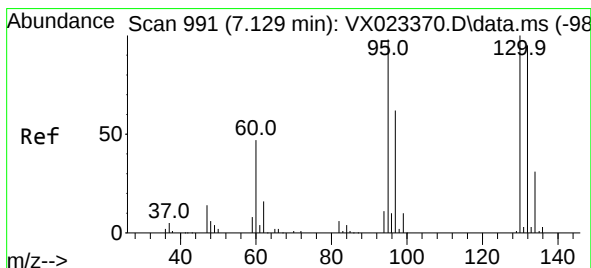
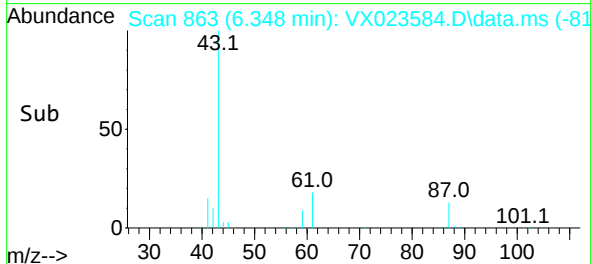
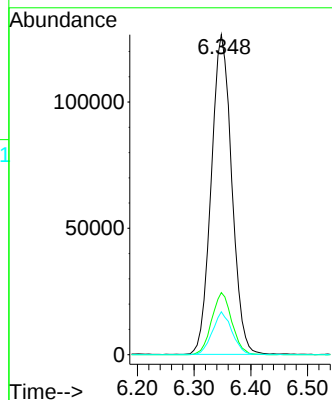
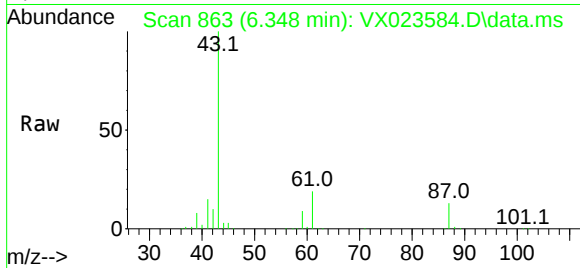




#43
Isopropyl Acetate
Concen: 53.436 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

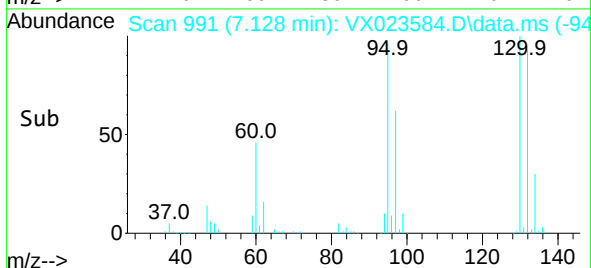
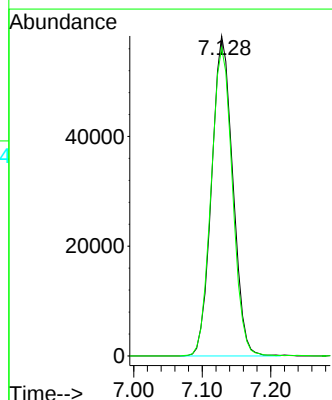
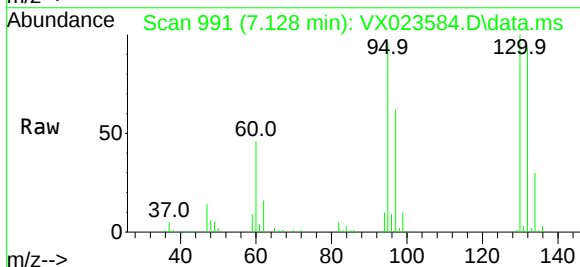
Instrument :
MSVOA_X
ClientSampled :

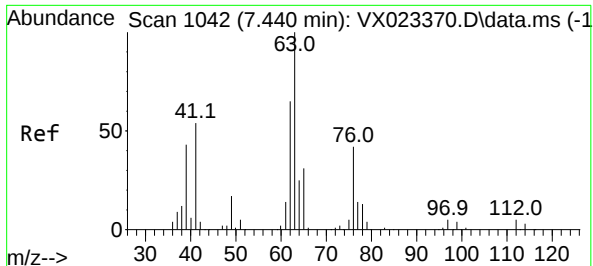
Tgt Ion: 43 Resp: 317667
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 50.392 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:130 Resp: 124895
Ion Ratio Lower Upper
130 100
95 96.3 0.0 198.0





#45

1,2-Dichloropropane

Concen: 52.062 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.007 min

Lab File: VX023584.D

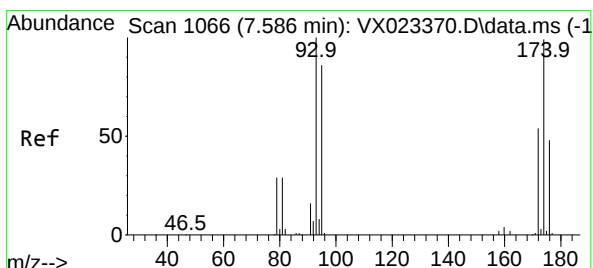
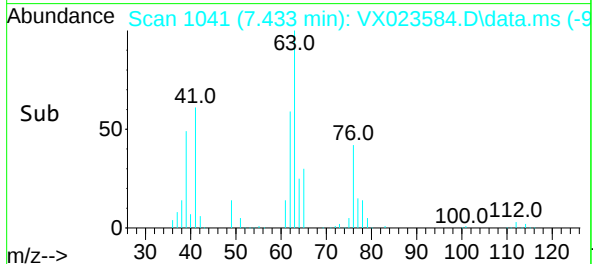
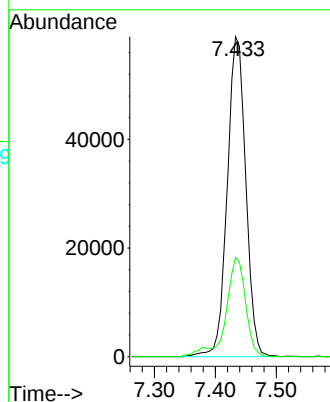
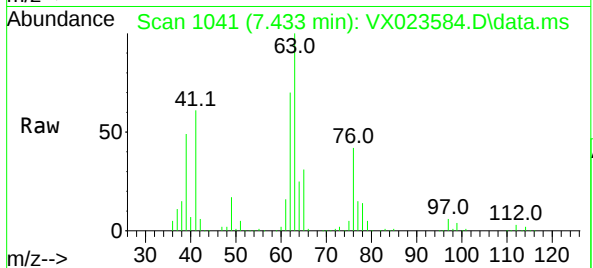
Acq: 06 Aug 2021 09:59

Tgt Ion: 63 Resp: 124287

Ion Ratio Lower Upper

63 100

65 31.0 25.7 38.5



#46

Dibromomethane

Concen: 55.595 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

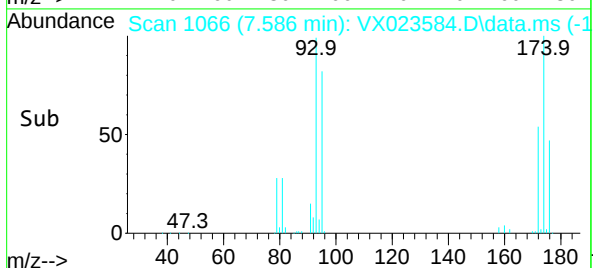
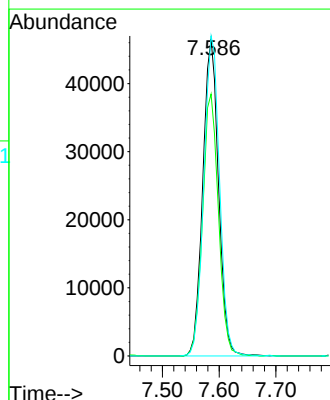
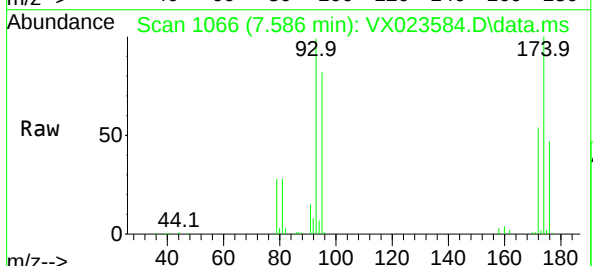
Tgt Ion: 93 Resp: 90025

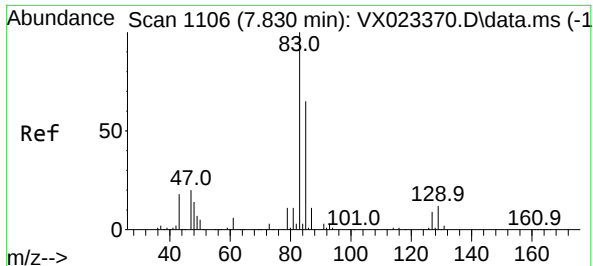
Ion Ratio Lower Upper

93 100

95 82.8 66.8 100.2

174 100.6 83.1 124.7

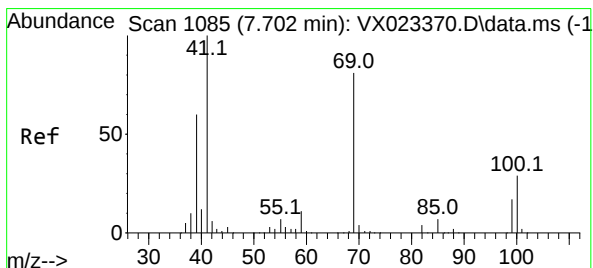
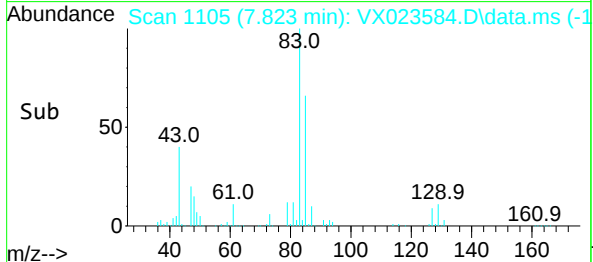
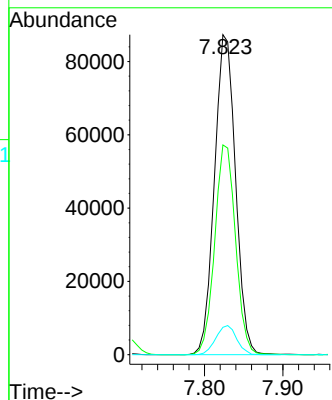
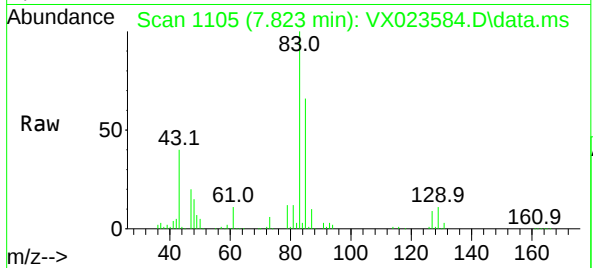




#47
Bromodichloromethane
Concen: 56.050 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.007 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

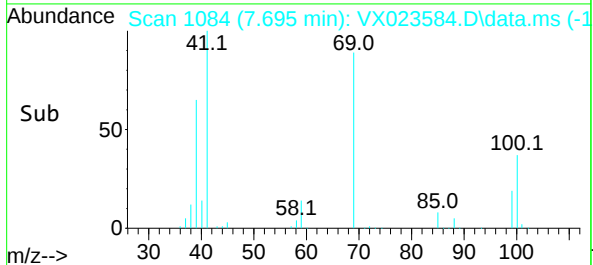
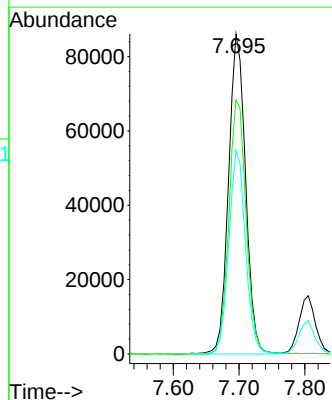
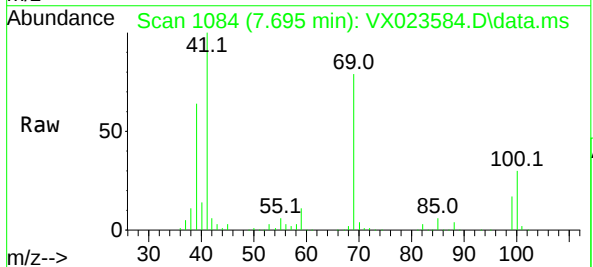
Instrument :
MSVOA_X
ClientSampled :

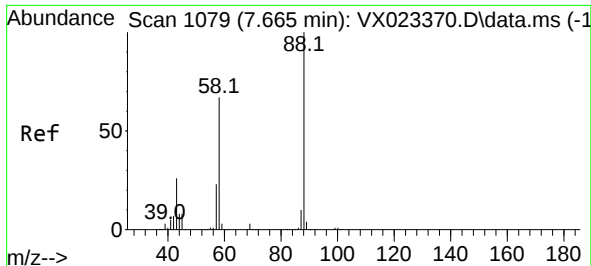
Tgt Ion: 83 Resp: 163520
Ion Ratio Lower Upper
83 100
85 65.5 51.4 77.0
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 56.252 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 41 Resp: 154876
Ion Ratio Lower Upper
41 100
69 80.4 76.0 114.0
39 62.3 44.6 67.0

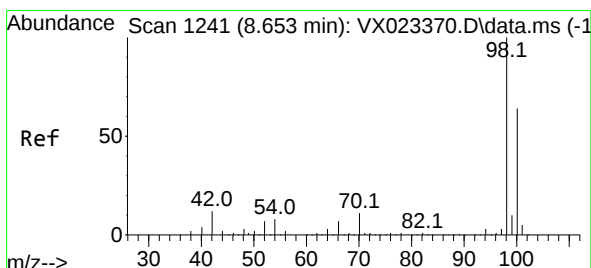
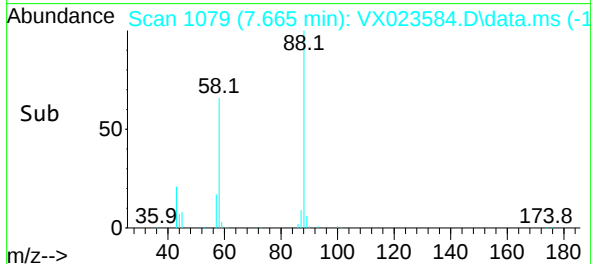
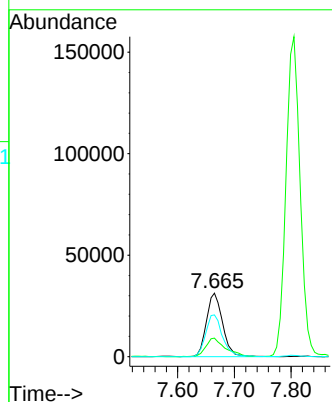
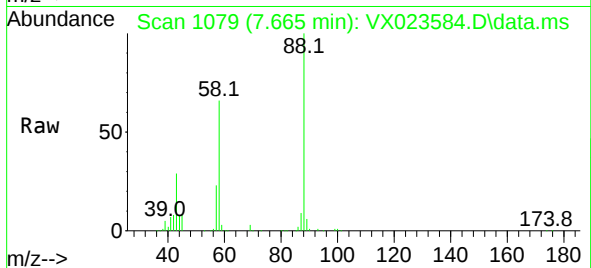




#49
1,4-Dioxane
Concen: 1051.344 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

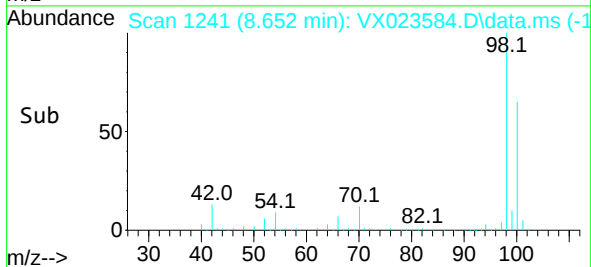
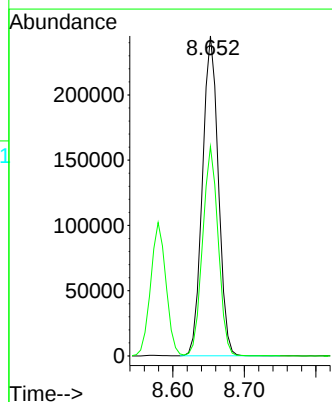
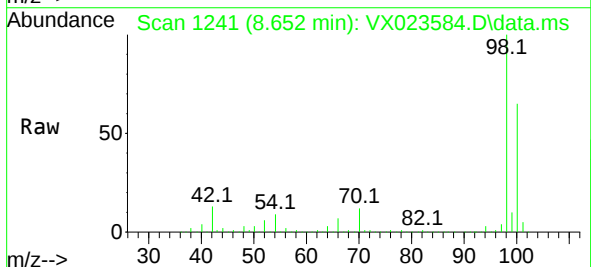
Instrument :
MSVOA_X
ClientSampled :

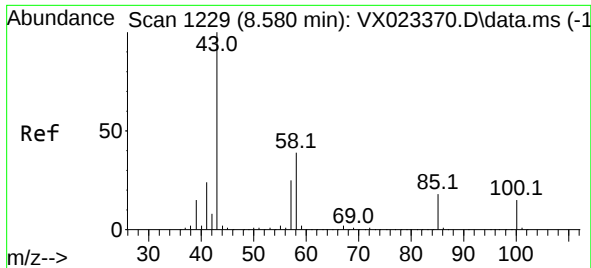
Tgt Ion: 88 Resp: 61637
Ion Ratio Lower Upper
88 100
43 35.5 23.2 34.8#
58 68.7 55.0 82.4



#50
Toluene-d8
Concen: 49.013 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 98 Resp: 378712
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9

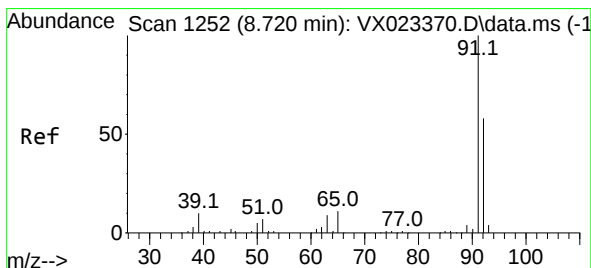
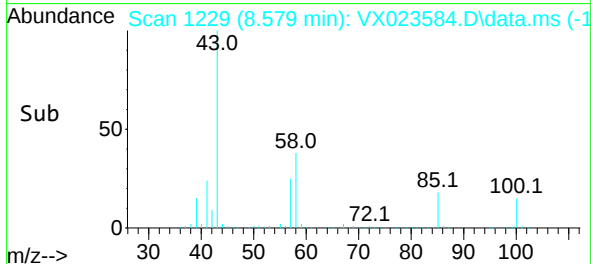
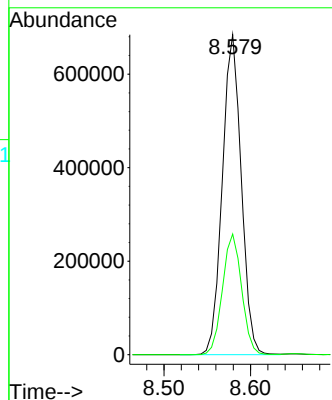
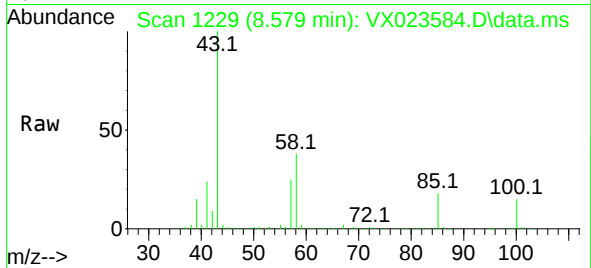




#51
4-Methyl-2-Pentanone
Concen: 285.402 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

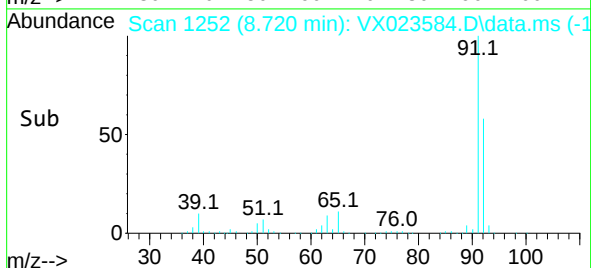
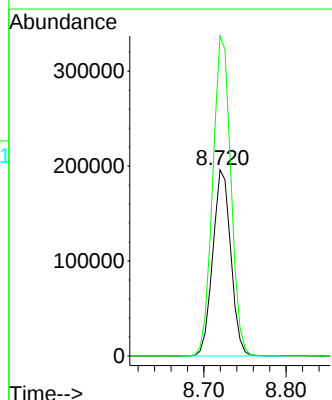
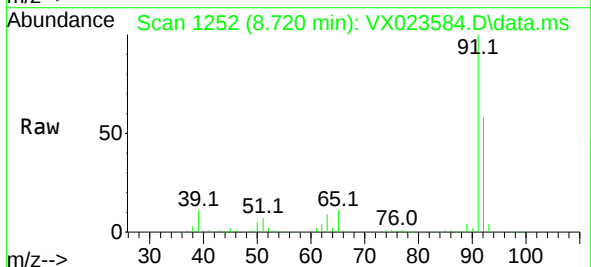
Instrument :
MSVOA_X
ClientSampled :

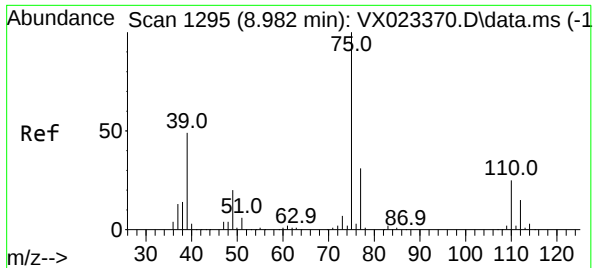
Tgt Ion: 43 Resp: 1037760
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0



#52
Toluene
Concen: 53.388 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 92 Resp: 298398
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7

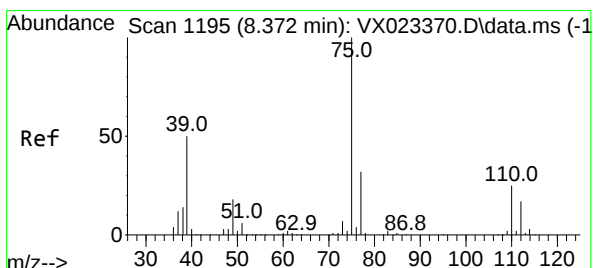
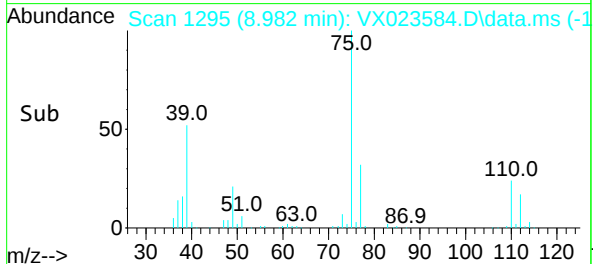
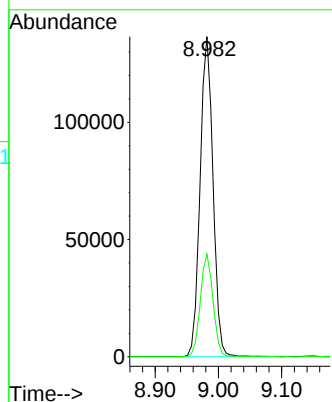
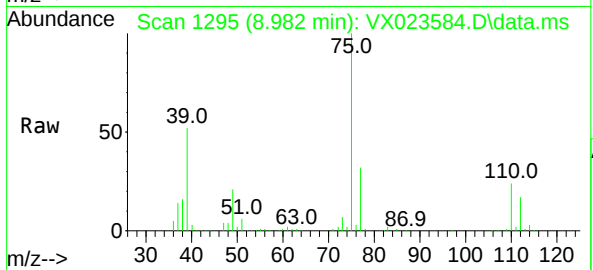




#53
t-1,3-Dichloropropene
Concen: 52.434 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

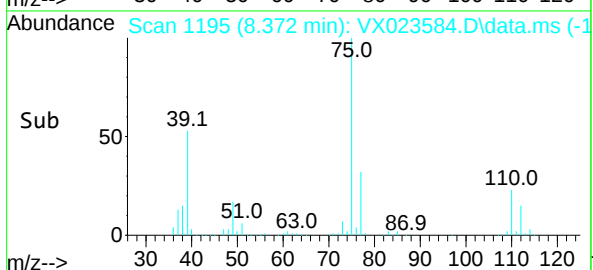
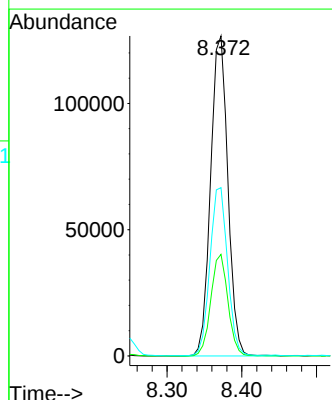
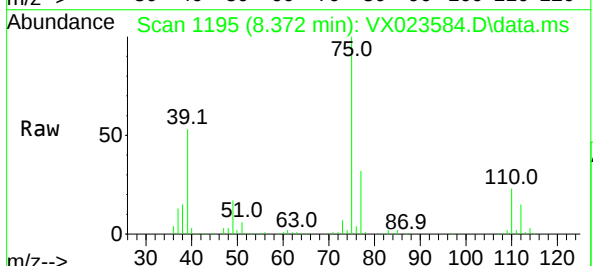
Instrument :
MSVOA_X
ClientSampled :

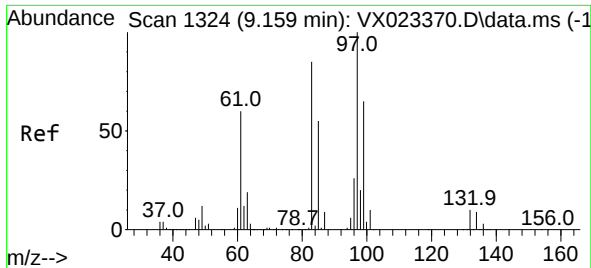
Tgt Ion: 75 Resp: 194352
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 56.040 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 75 Resp: 203809
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 52.5 35.1 52.7

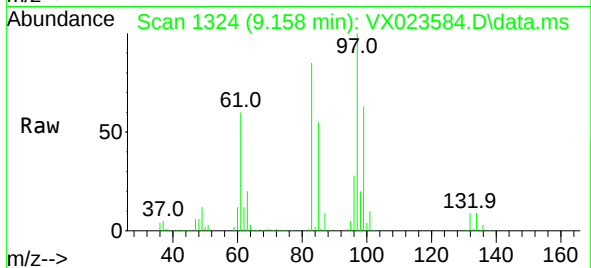




#55

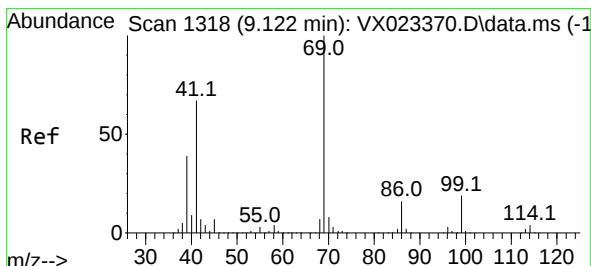
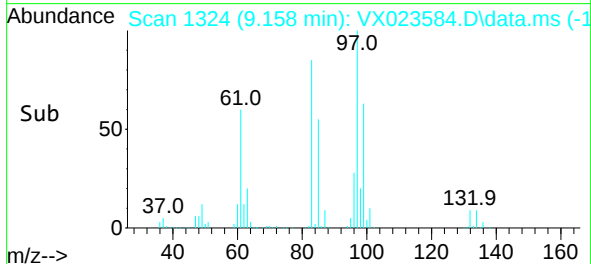
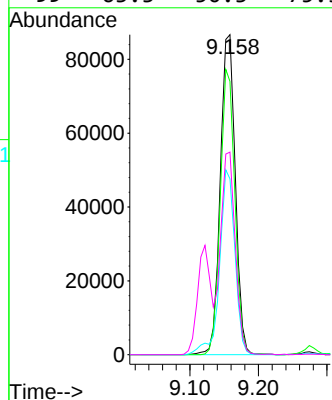
1,1,2-Trichloroethane
Concen: 58.080 ug/l
RT: 9.158 min Scan# 1324
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Instrument :
MSVOA_X
ClientSampleId :



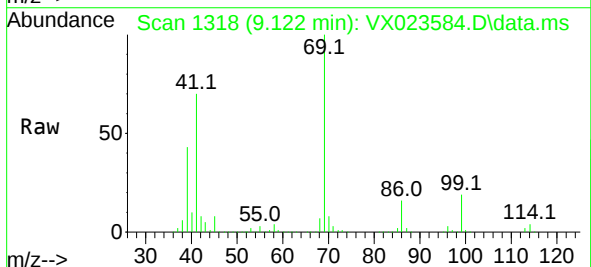
Tgt Ion: 97 Resp: 131453

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	54.9	44.3	66.5
99	63.3	50.3	75.5



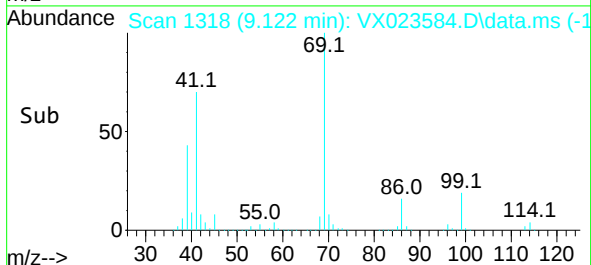
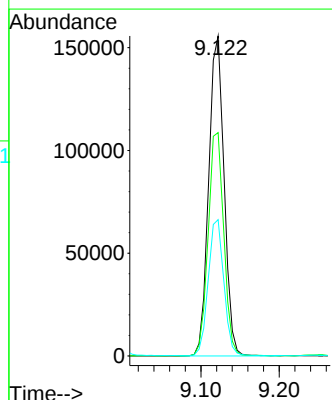
#56

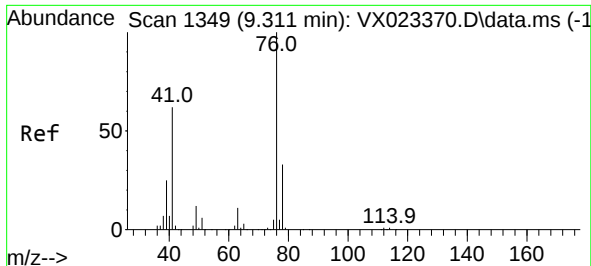
Ethyl methacrylate
Concen: 58.561 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59



Tgt Ion: 69 Resp: 212457

Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	43.1	24.7	37.1#



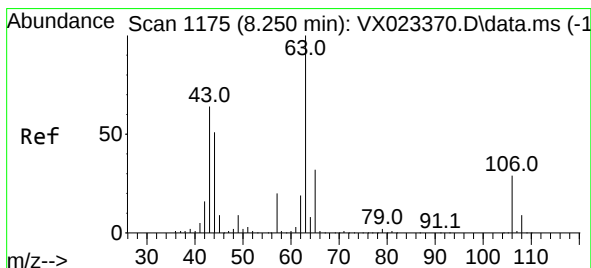
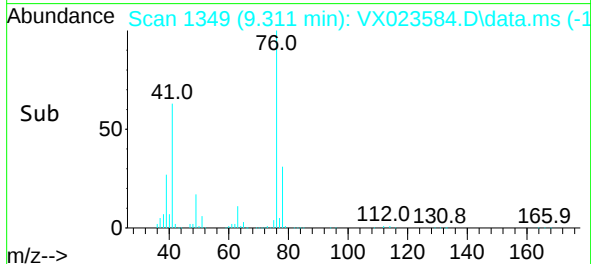
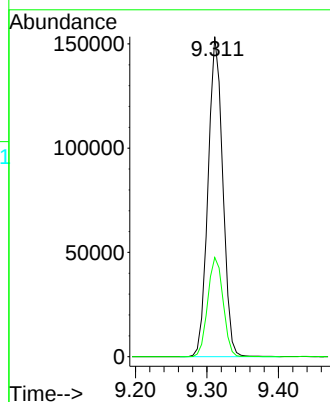
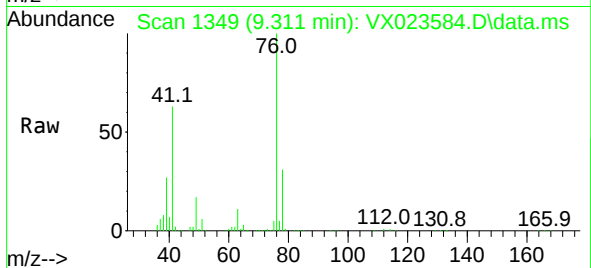


#57

1,3-Dichloropropane
Concen: 56.887 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Instrument :
MSVOA_X
ClientSampled :

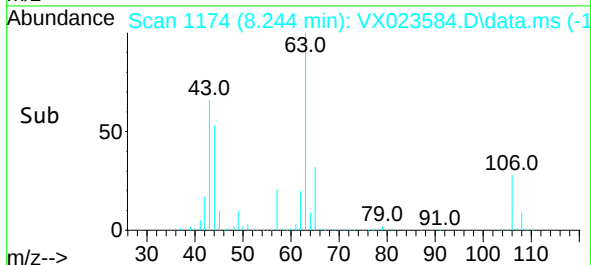
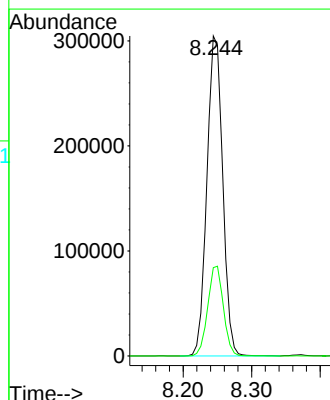
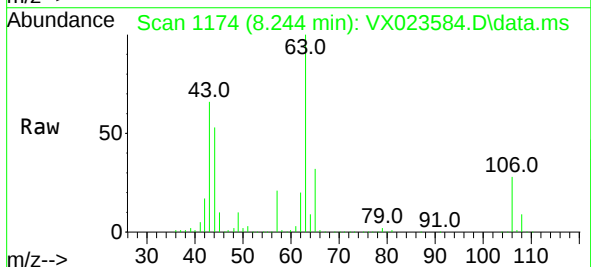
Tgt Ion: 76 Resp: 218777
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

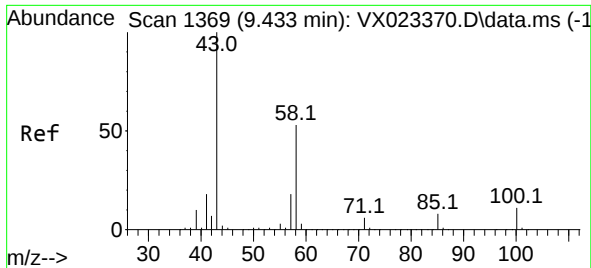


#58

2-Chloroethyl Vinyl ether
Concen: 254.651 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 63 Resp: 489410
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3

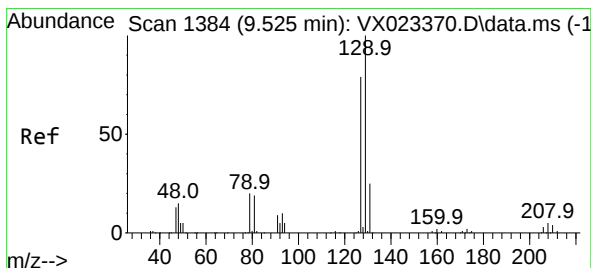
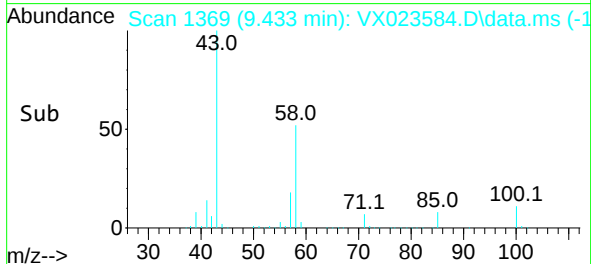
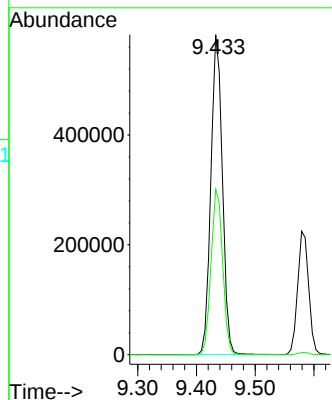
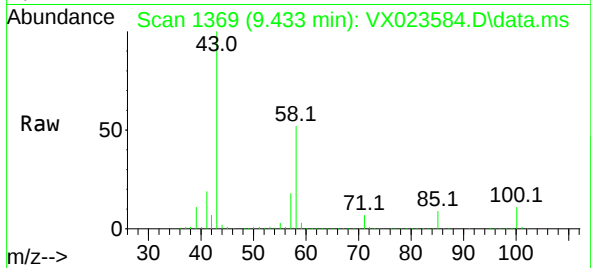




#59
2-Hexanone
Concen: 287.453 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

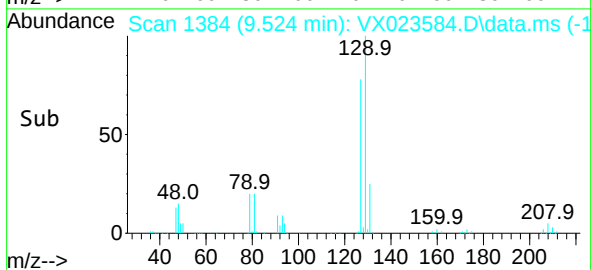
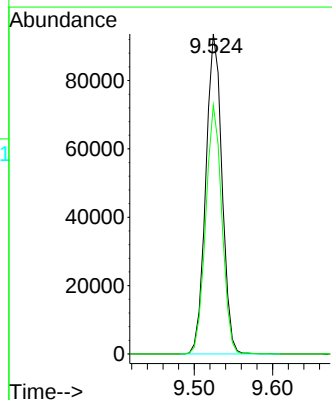
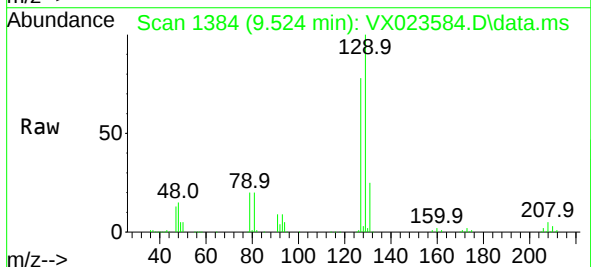
Instrument :
MSVOA_X
ClientSampled :

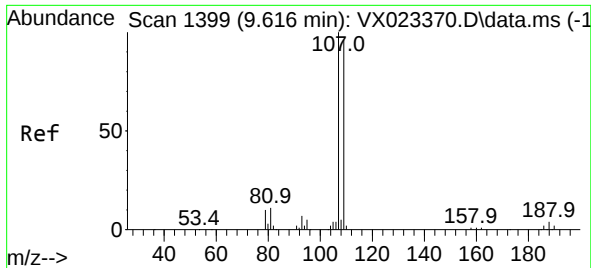
Tgt Ion: 43 Resp: 793715
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8



#60
Dibromochloromethane
Concen: 53.344 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:129 Resp: 134160
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2

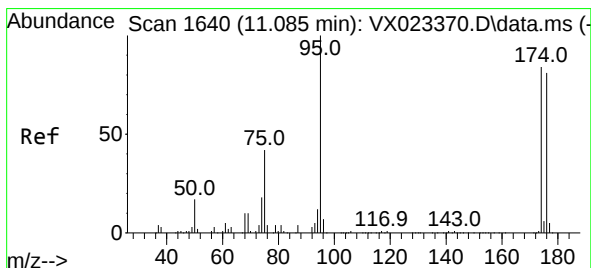
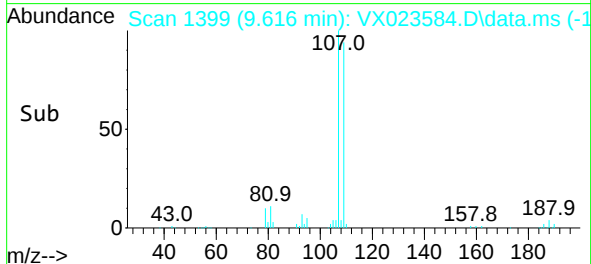
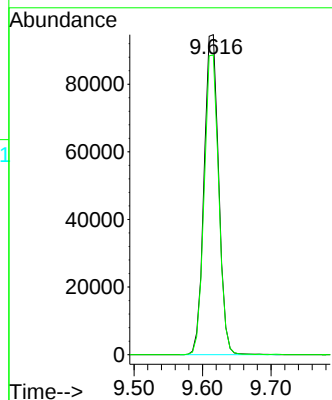
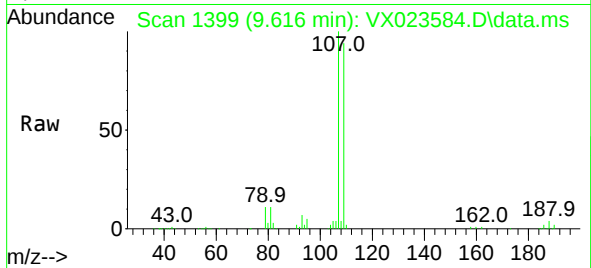




#61
1,2-Dibromoethane
Concen: 58.104 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

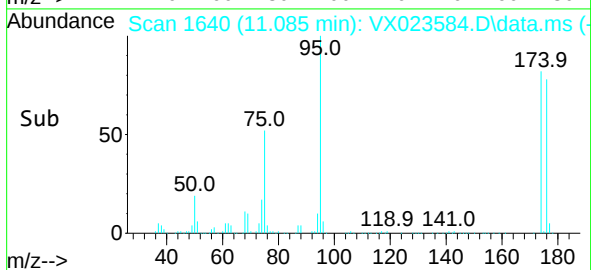
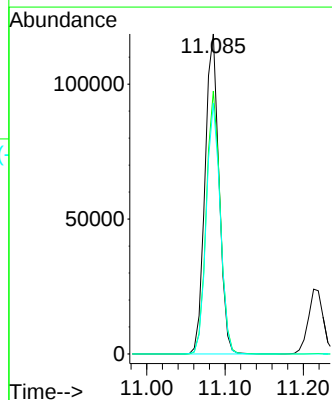
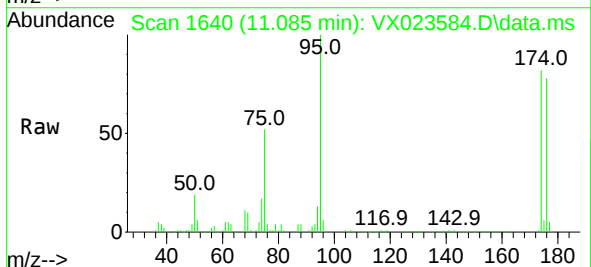
Instrument :
MSVOA_X
ClientSampleId :

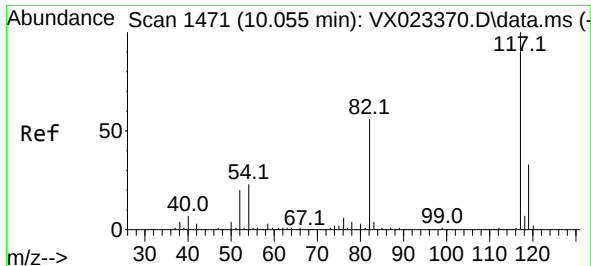
Tgt Ion:107 Resp: 140306
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 55.889 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 95 Resp: 146844
Ion Ratio Lower Upper
95 100
174 81.4 0.0 154.6
176 78.1 0.0 155.8

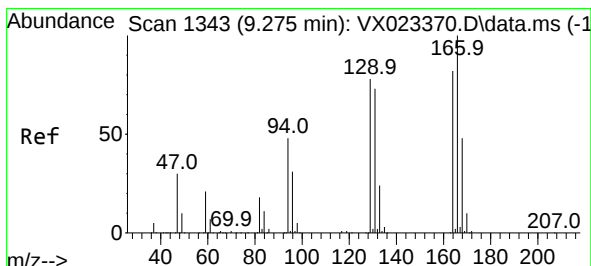
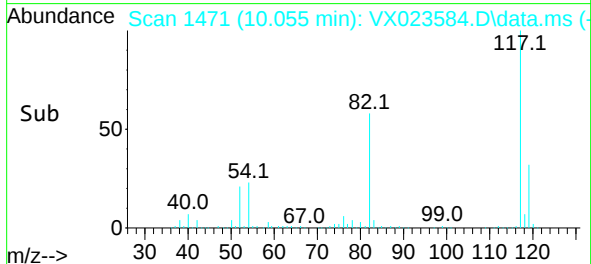
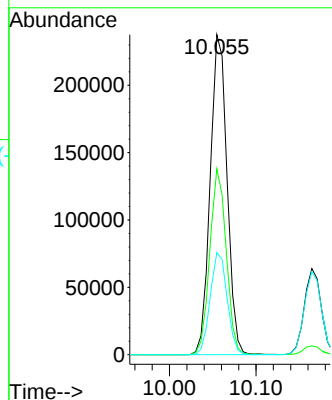
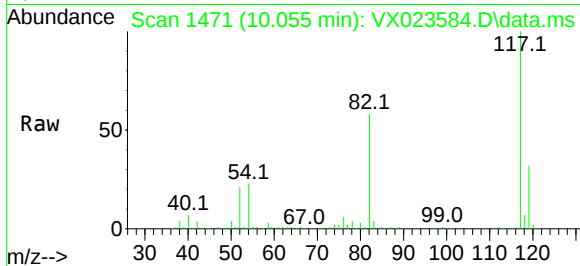




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

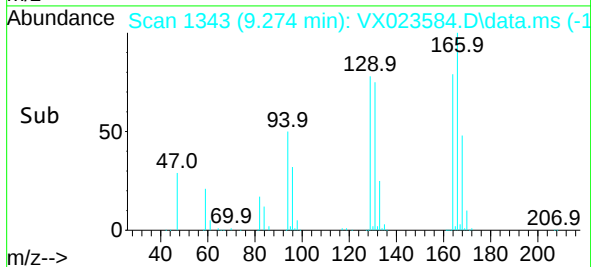
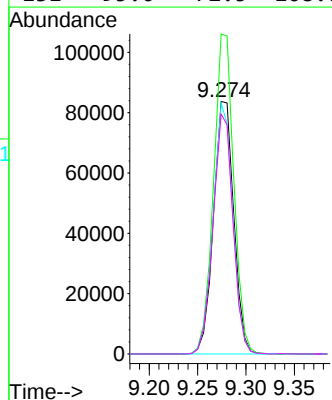
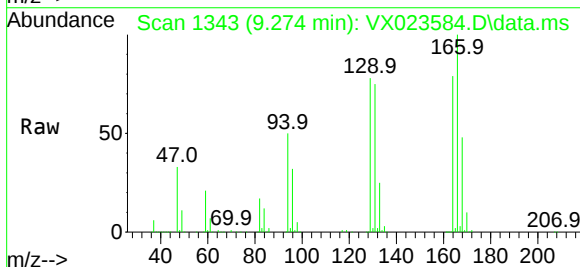
Instrument :
MSVOA_X
ClientSampled :

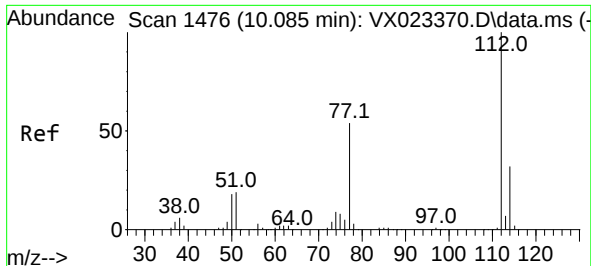
Tgt Ion:117 Resp: 320940
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.9 26.6 39.8



#64
Tetrachloroethene
Concen: 47.650 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:164 Resp: 121711
Ion Ratio Lower Upper
164 100
166 126.7 103.4 155.2
129 99.4 70.8 106.2
131 95.0 72.5 108.7

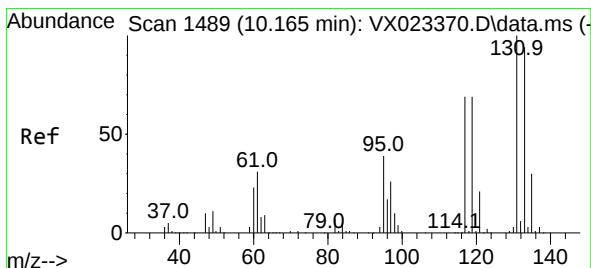
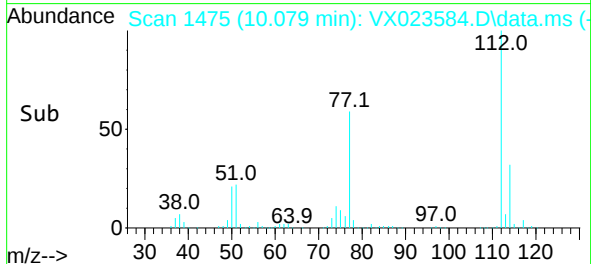
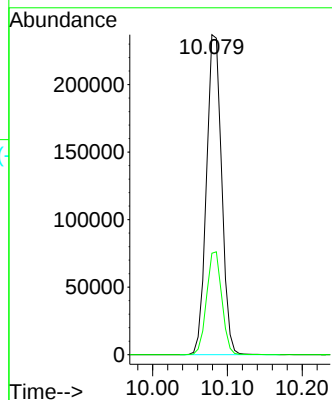
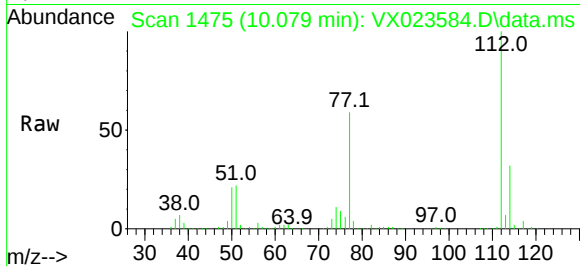




#65
Chlorobenzene
Concen: 50.784 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

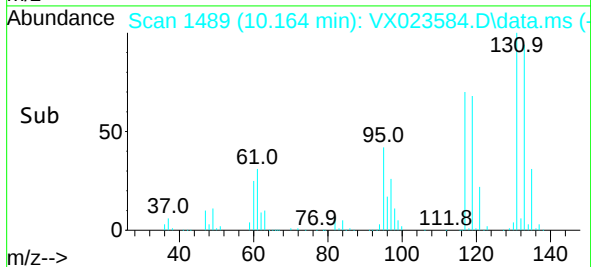
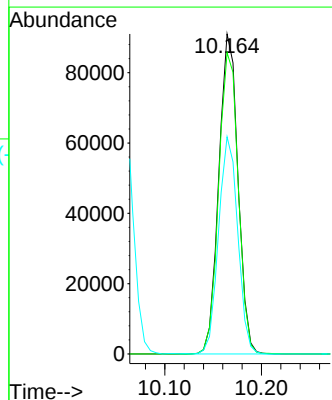
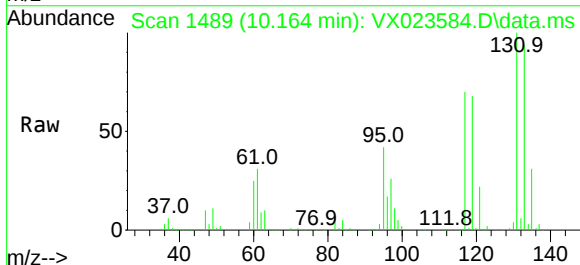
Instrument :
MSVOA_X
ClientSampled :

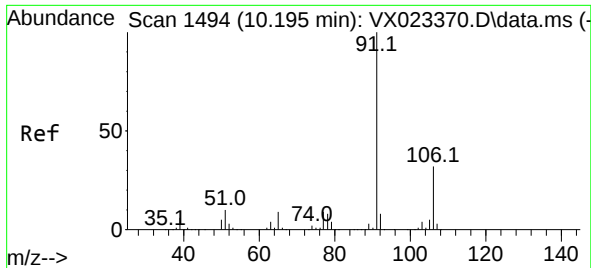
Tgt Ion:112 Resp: 333589
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 49.432 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:131 Resp: 124745
Ion Ratio Lower Upper
131 100
133 96.1 47.7 143.1
119 68.0 32.1 96.5

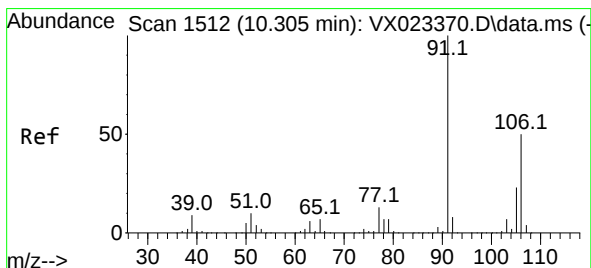
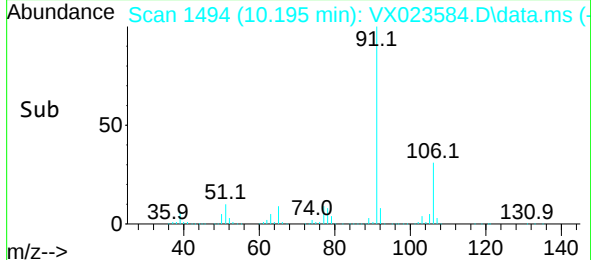
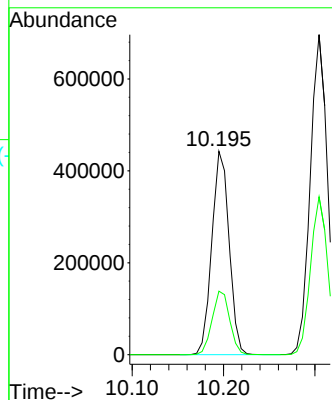
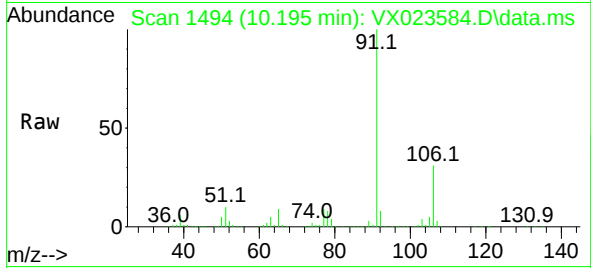




#67
Ethyl Benzene
Concen: 50.958 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

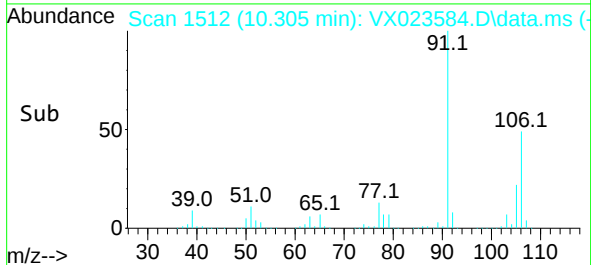
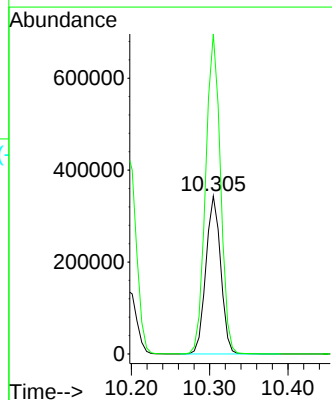
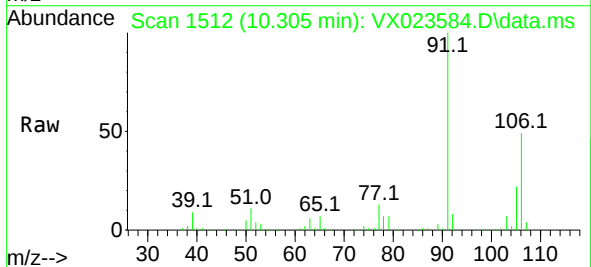
Instrument :
MSVOA_X
ClientSampled :

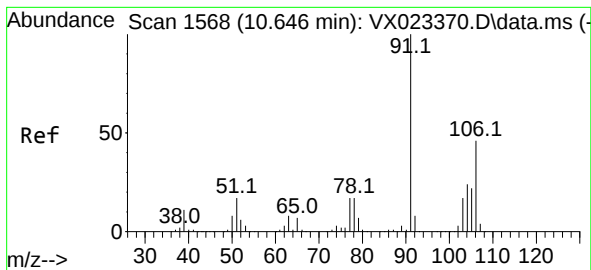
Tgt Ion: 91 Resp: 580546
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0



#68
m/p-Xylenes
Concen: 102.509 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 106 Resp: 449142
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2

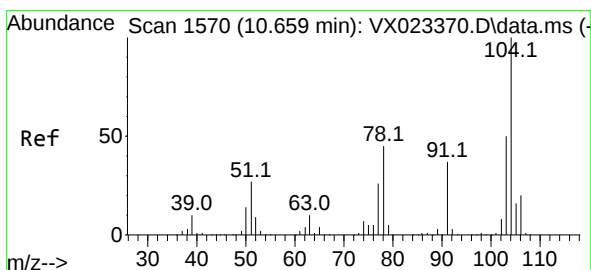
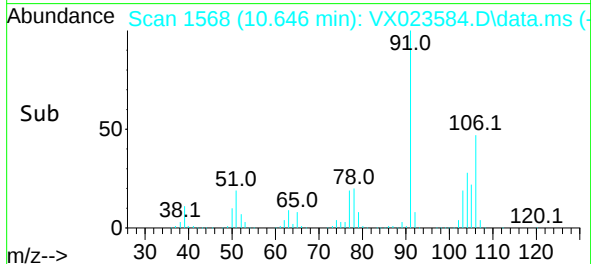
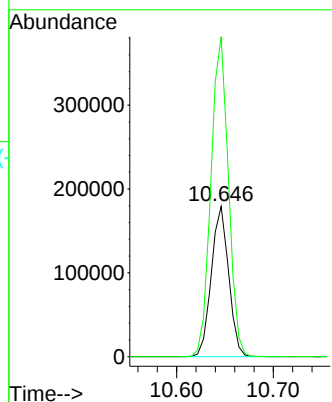
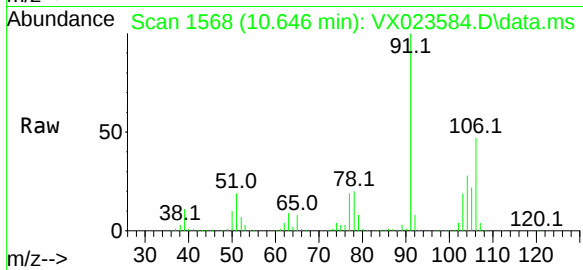




#69
o-Xylene
Concen: 51.237 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

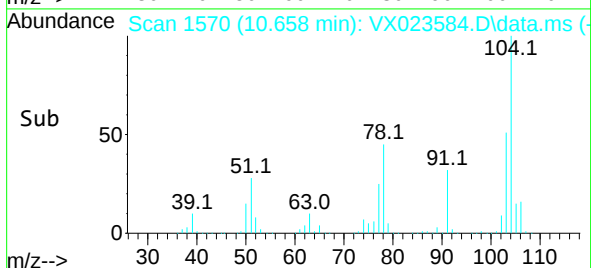
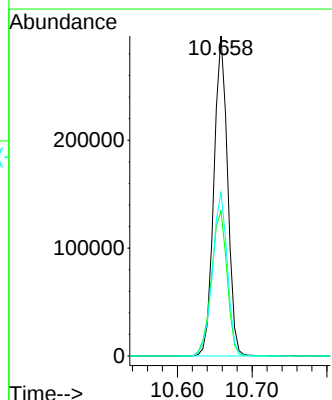
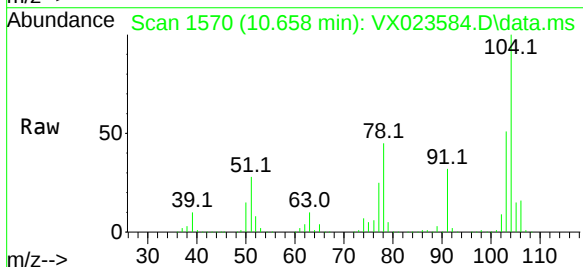
Instrument :
MSVOA_X
ClientSampled :

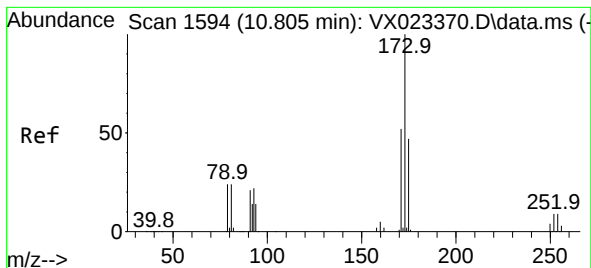
Tgt Ion:106 Resp: 222572
Ion Ratio Lower Upper
106 100
91 214.9 108.1 324.2



#70
Styrene
Concen: 54.926 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:104 Resp: 378036
Ion Ratio Lower Upper
104 100
78 51.8 40.0 60.0
103 55.4 43.4 65.0





#71

Bromoform

Concen: 48.159 ug/l

RT: 10.805 min Scan# 1594

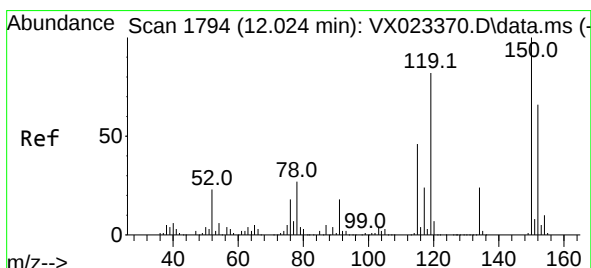
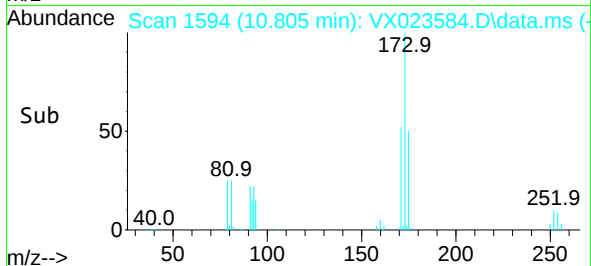
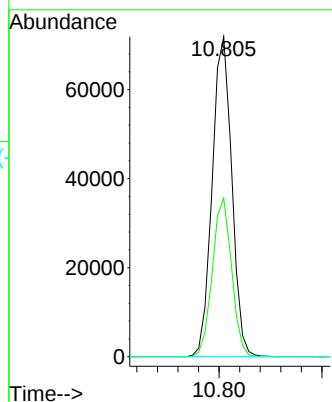
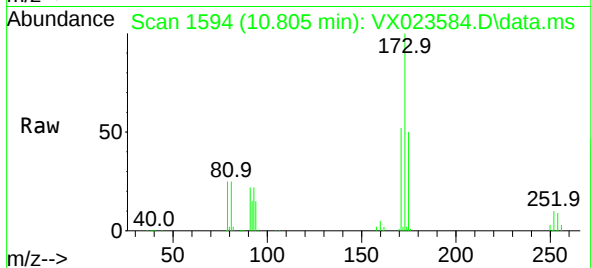
Delta R.T. -0.000 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion:	173	Resp:	95002
Ion Ratio	Lower	Upper	
173	100		
175	48.7	23.9	71.8
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

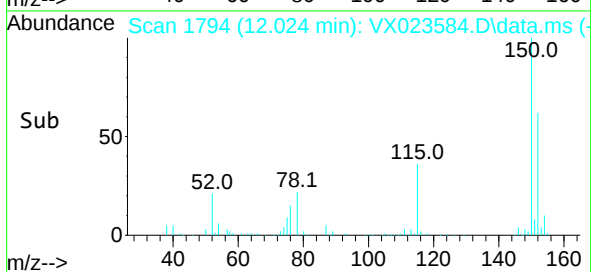
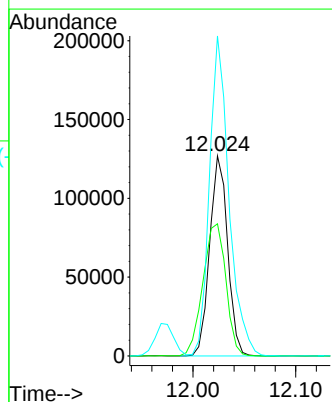
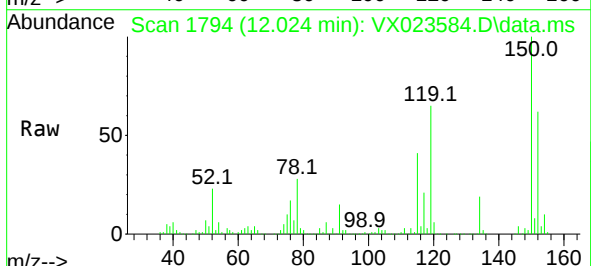
RT: 12.024 min Scan# 1794

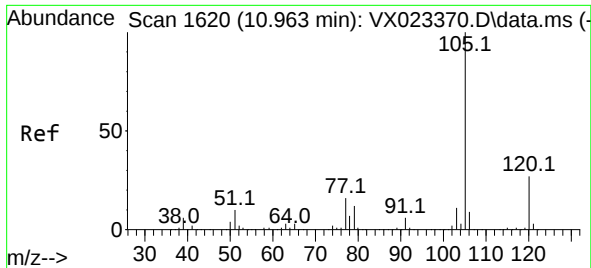
Delta R.T. -0.000 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

Tgt Ion:	152	Resp:	154121
Ion Ratio	Lower	Upper	
152	100		
115	84.8	41.1	123.3
150	174.0	0.0	349.0

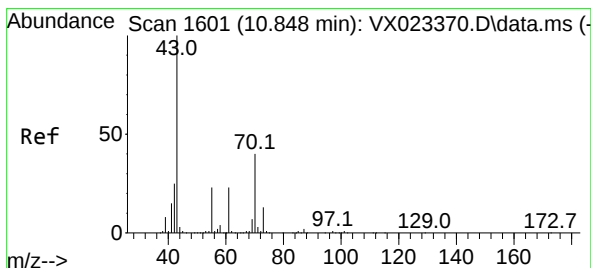
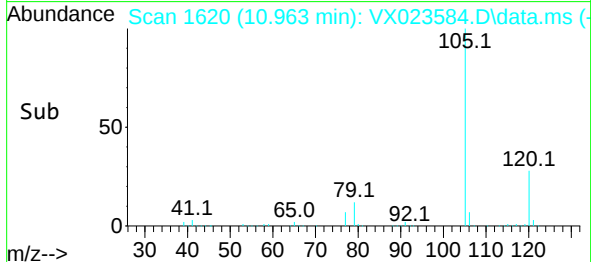
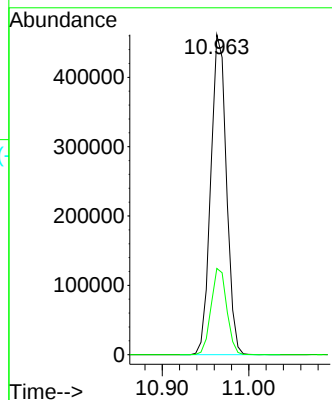
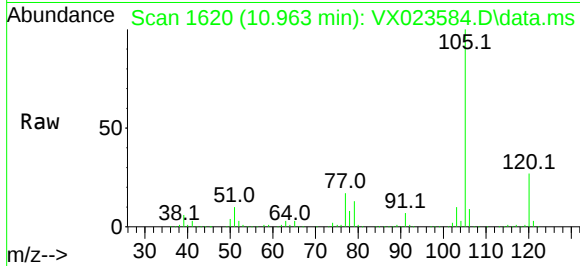




#73
Isopropylbenzene
Concen: 49.848 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

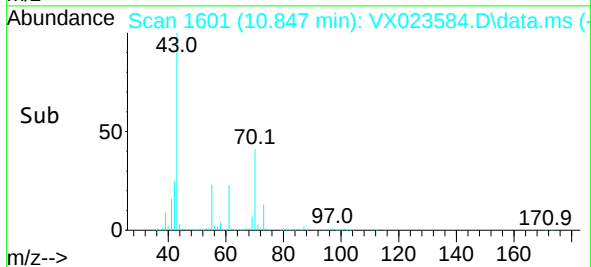
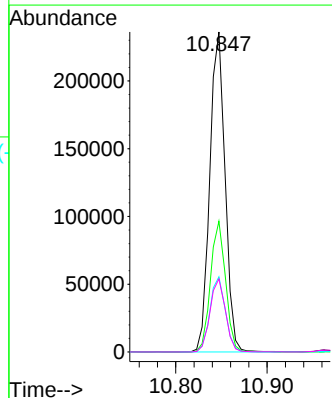
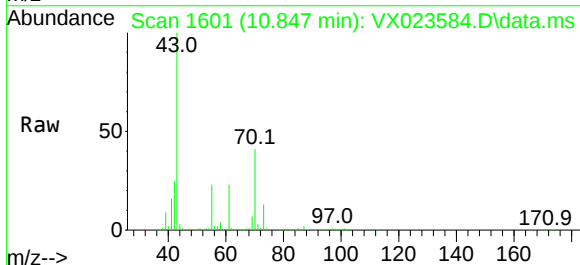
Instrument :
MSVOA_X
ClientSampled :

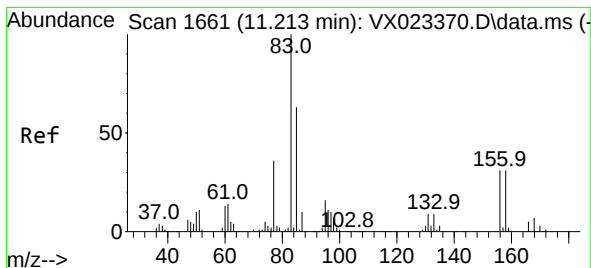
Tgt Ion:105 Resp: 579717
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6



#74
N-ethyl acetate
Concen: 51.604 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 43 Resp: 273791
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 23.8 21.5 32.3
61 23.1 22.1 33.1

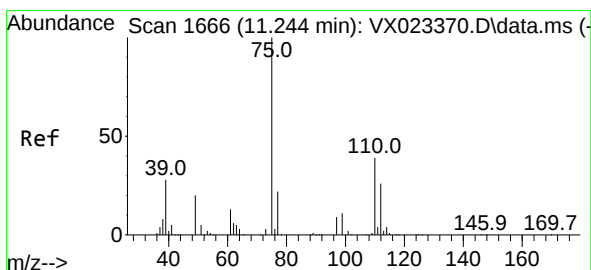
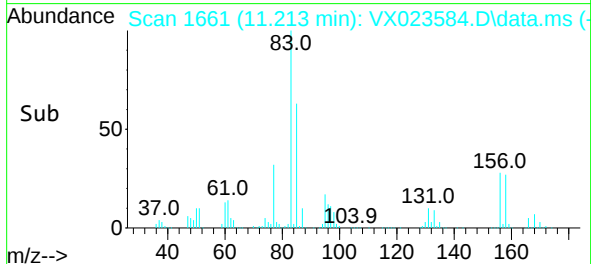
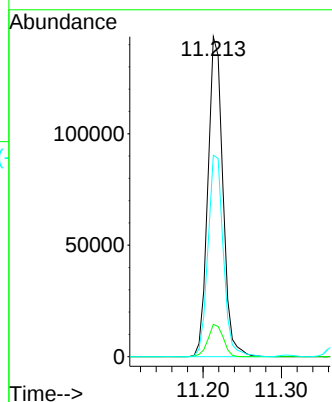
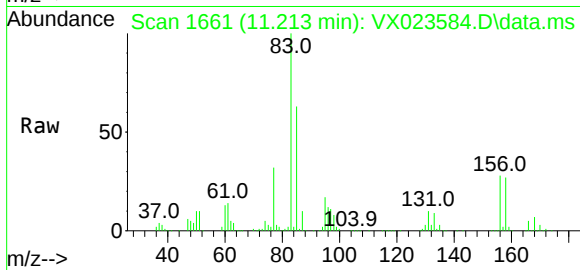




#75
1,1,2,2-Tetrachloroethane
Concen: 50.198 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

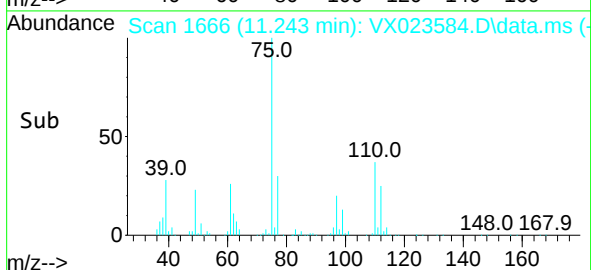
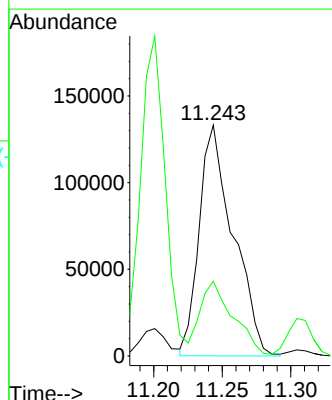
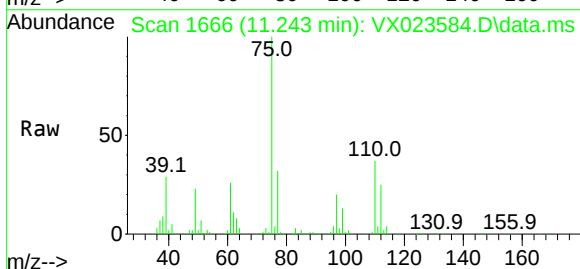
Instrument :
MSVOA_X
ClientSampleId :

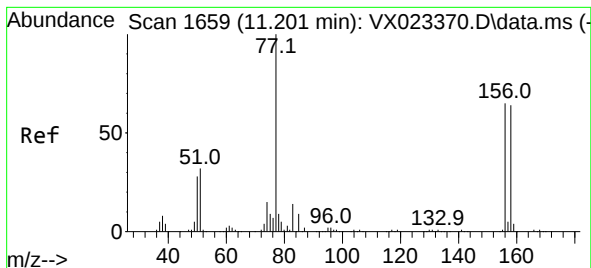
Tgt Ion: 83 Resp: 190168
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.4 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 67.808 ug/l
RT: 11.243 min Scan# 1666
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 75 Resp: 229973
Ion Ratio Lower Upper
75 100
77 31.7 19.1 57.5





#77

Bromobenzene

Concen: 52.767 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX023584.D

Acq: 06 Aug 2021 09:59

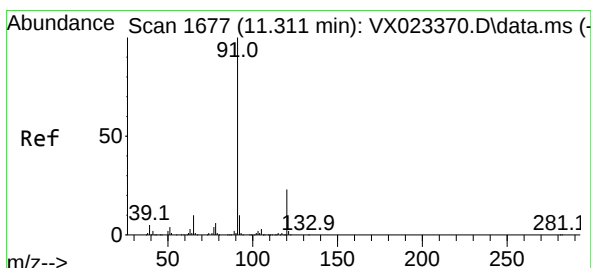
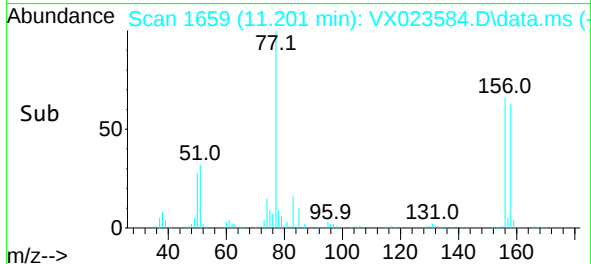
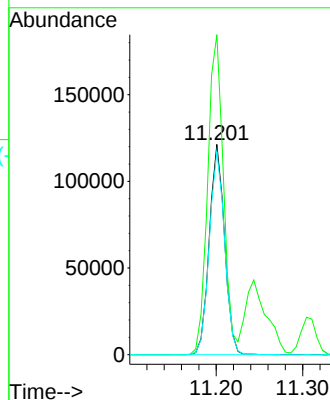
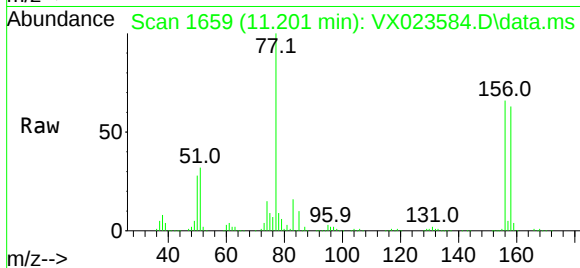
Tgt Ion:156 Resp: 148032

Ion Ratio Lower Upper

156 100

77 157.5 82.8 248.6

158 97.3 49.1 147.4



#78

n-propylbenzene

Concen: 51.136 ug/l

RT: 11.304 min Scan# 1676

Delta R.T. -0.007 min

Lab File: VX023584.D

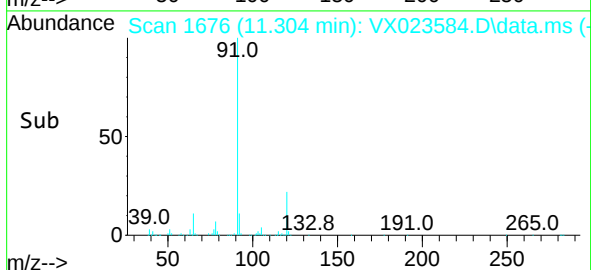
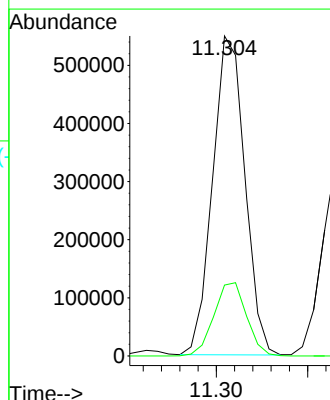
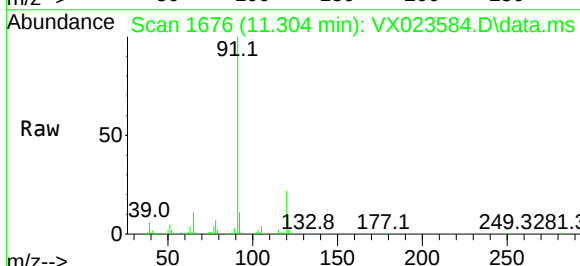
Acq: 06 Aug 2021 09:59

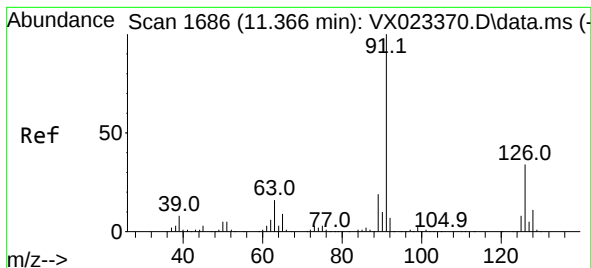
Tgt Ion: 91 Resp: 673044

Ion Ratio Lower Upper

91 100

120 23.3 11.5 34.5

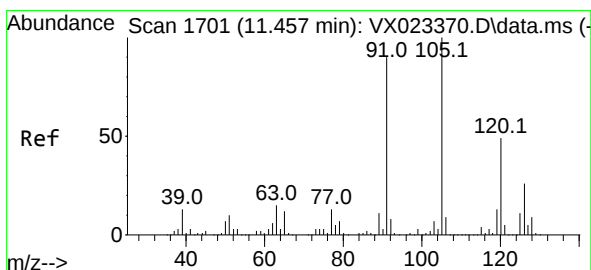
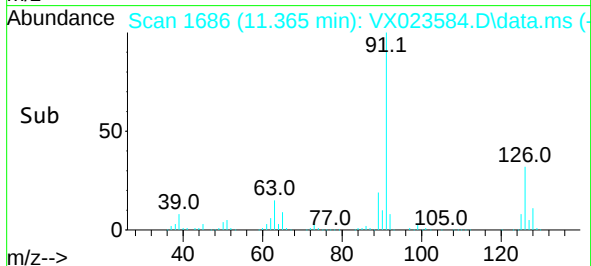
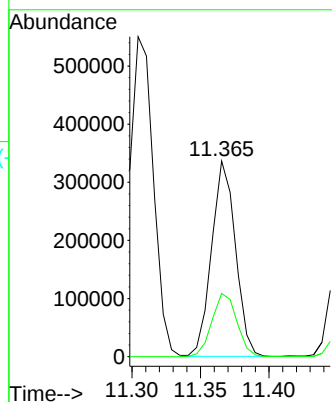
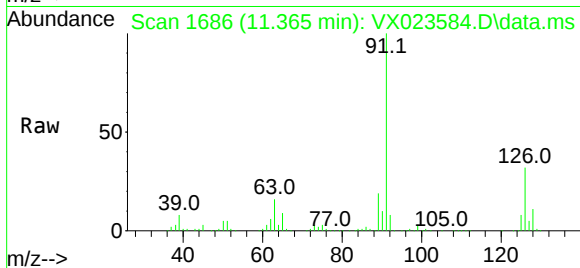




#79
2-Chlorotoluene
Concen: 51.747 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

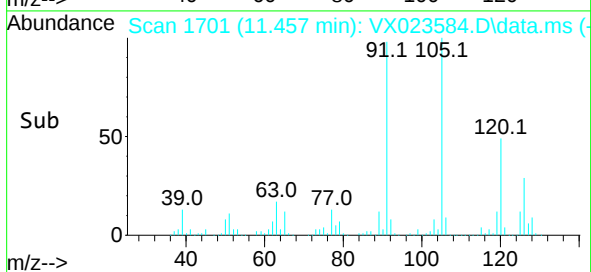
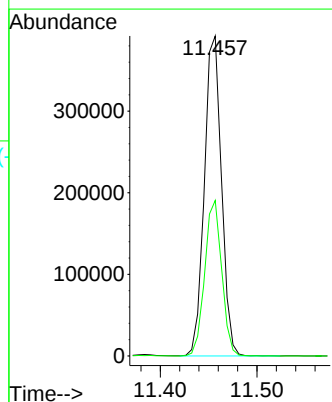
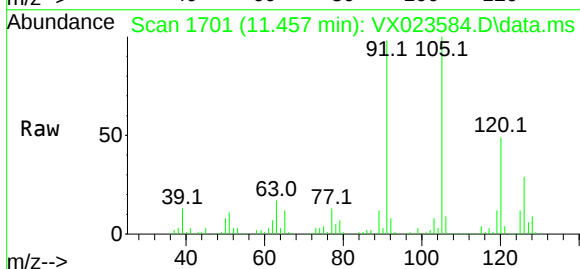
Instrument :
MSVOA_X
ClientSampleId :

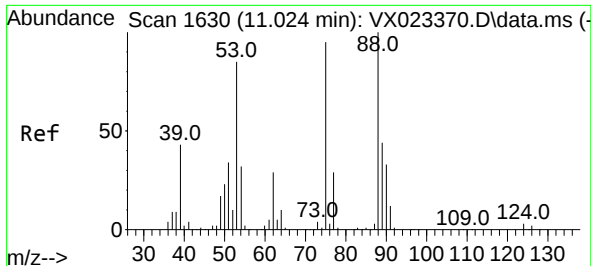
Tgt Ion: 91 Resp: 406992
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 51.095 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 105 Resp: 483921
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5

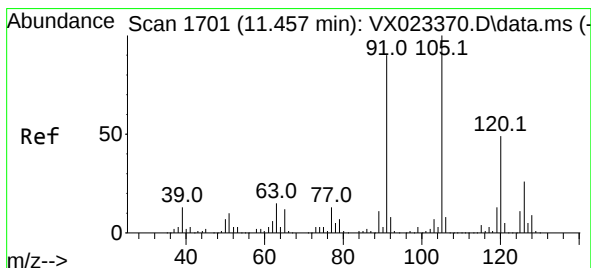
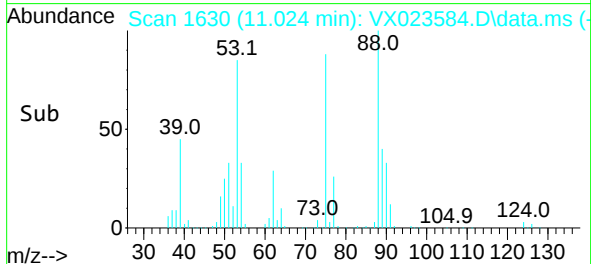
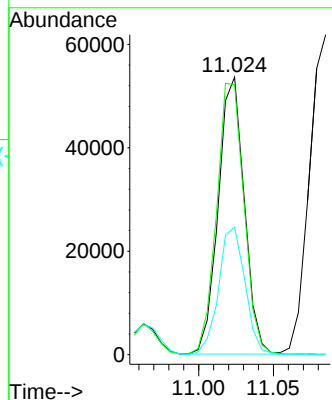
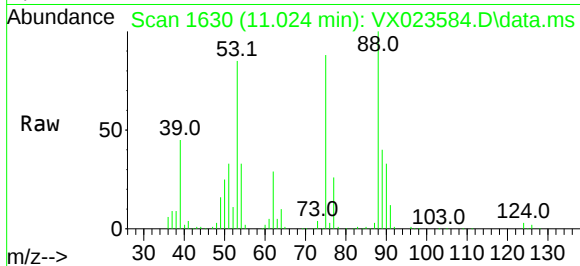




#81
trans-1,4-Dichloro-2-butene
Concen: 51.320 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

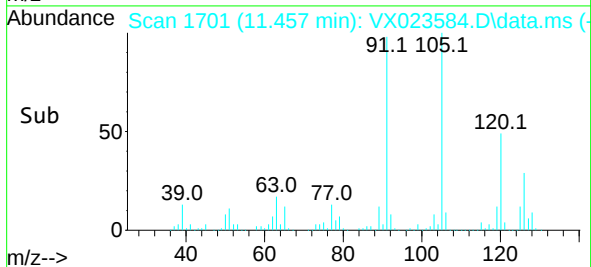
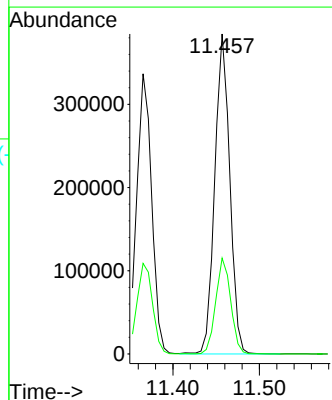
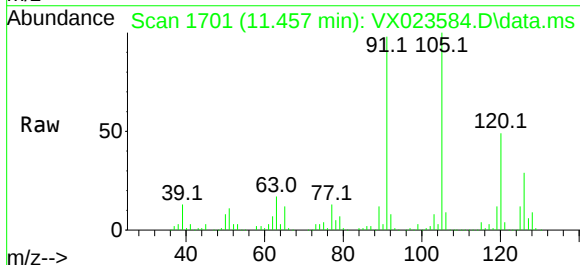
Instrument :
MSVOA_X
ClientSampled :

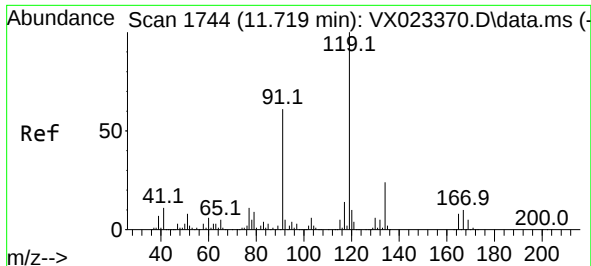
Tgt Ion: 75 Resp: 64731
Ion Ratio Lower Upper
75 100
53 103.8 74.5 111.7
89 47.0 37.9 56.9



#82
4-Chlorotoluene
Concen: 52.004 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 91 Resp: 462724
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5

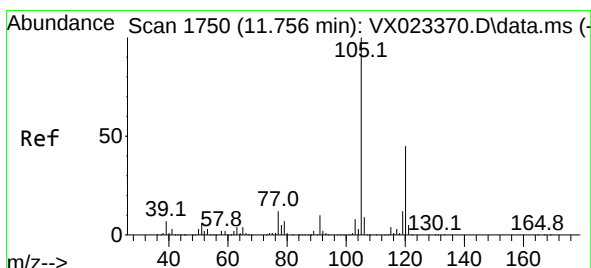
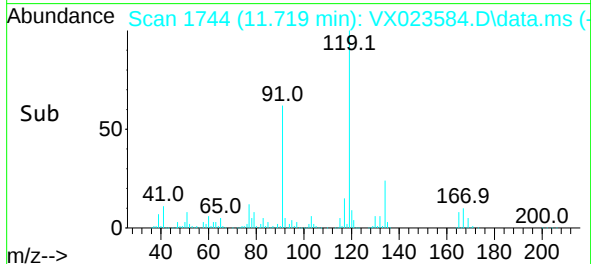
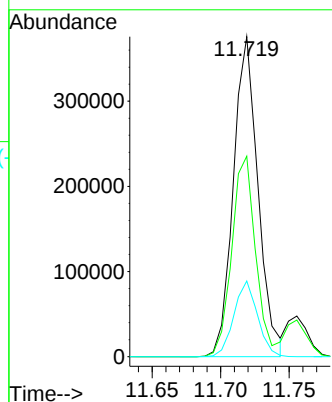
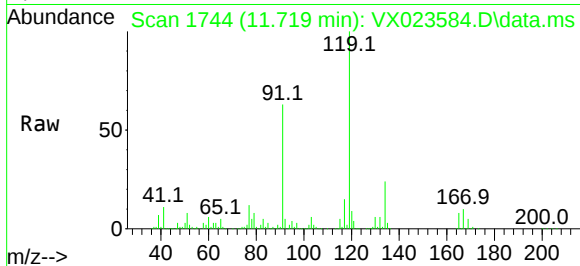




#83
tert-Butylbenzene
Concen: 50.660 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

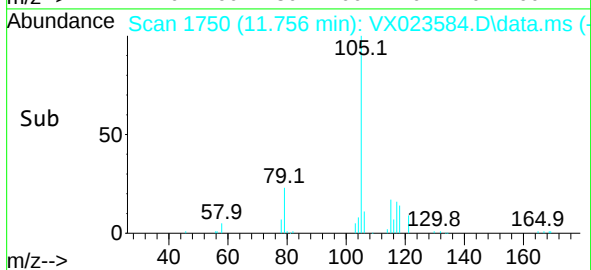
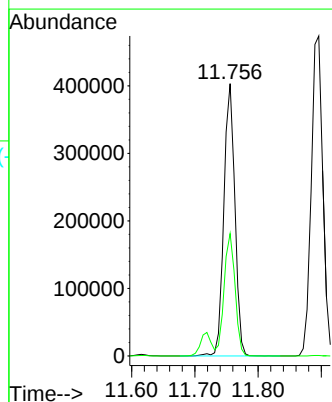
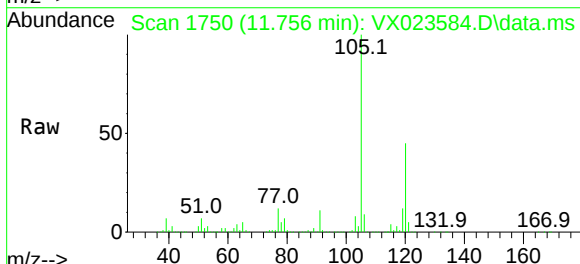
Instrument :
MSVOA_X
ClientSampled :

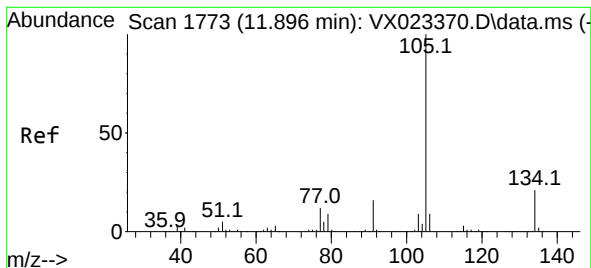
Tgt Ion:119 Resp: 470633
Ion Ratio Lower Upper
119 100
91 60.1 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.498 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:105 Resp: 485150
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3

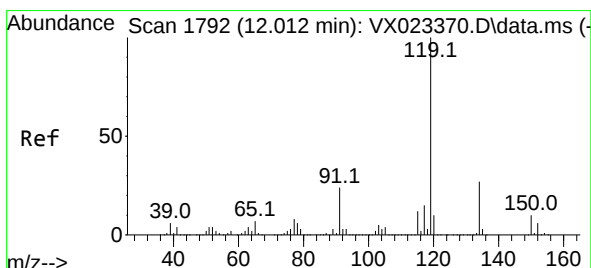
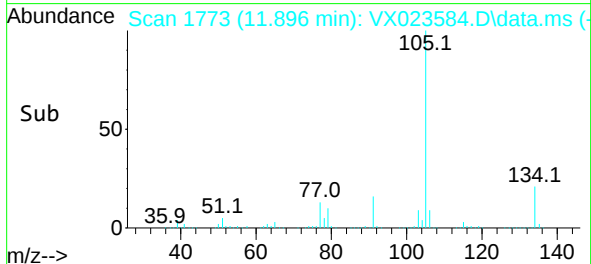
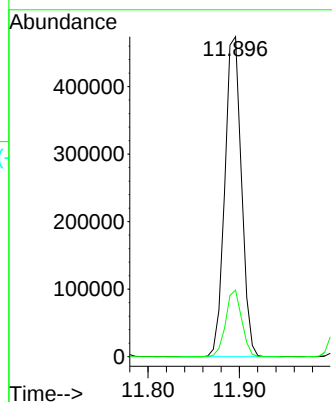
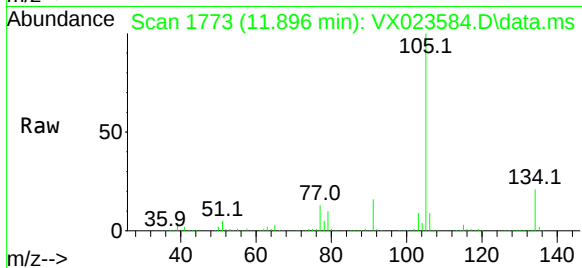




#85
 sec-Butylbenzene
 Concen: 49.845 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

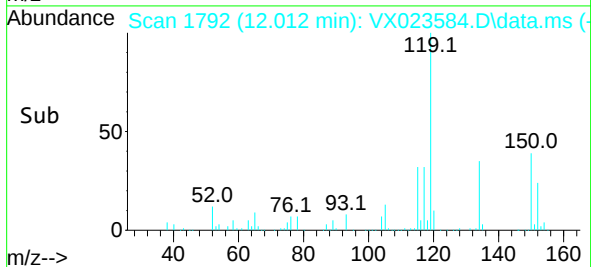
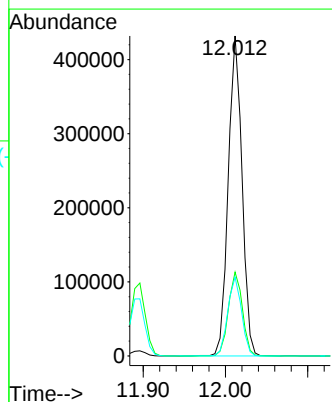
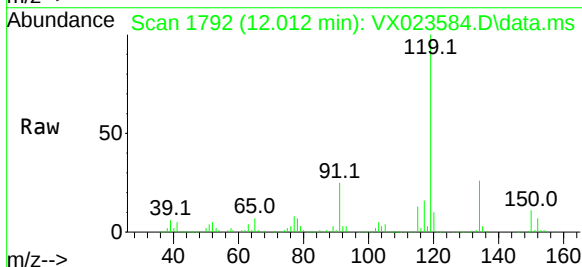
Instrument :
 MSVOA_X
 ClientSampleId :

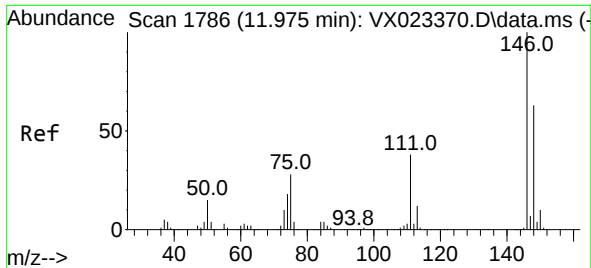
Tgt Ion:105 Resp: 600414
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 51.633 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

Tgt Ion:119 Resp: 502248
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.9 38.7
 91 24.8 11.7 35.0

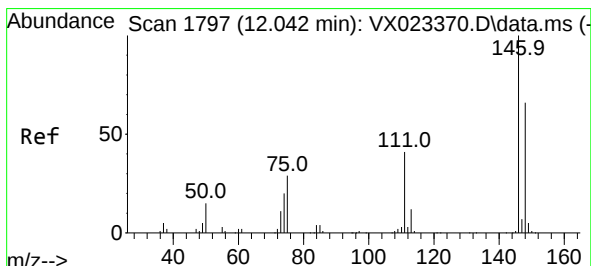
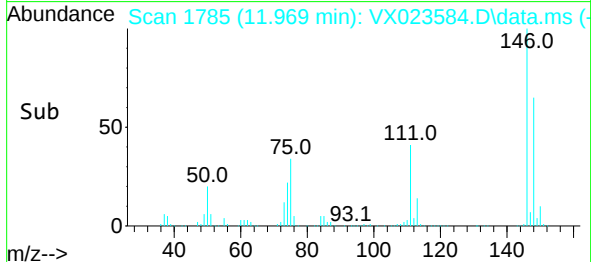
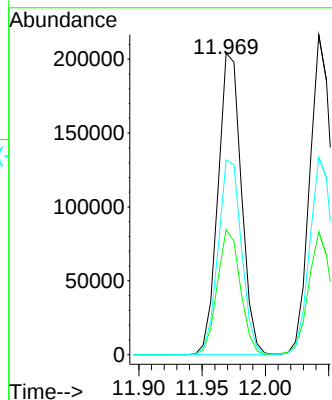
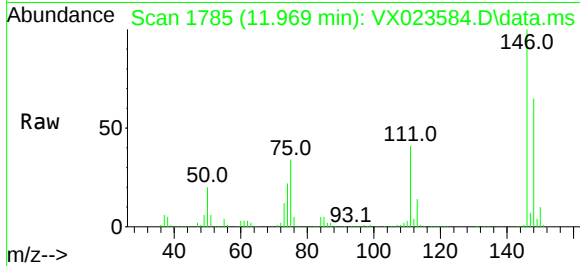




#87
 1,3-Dichlorobenzene
 Concen: 50.400 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.006 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

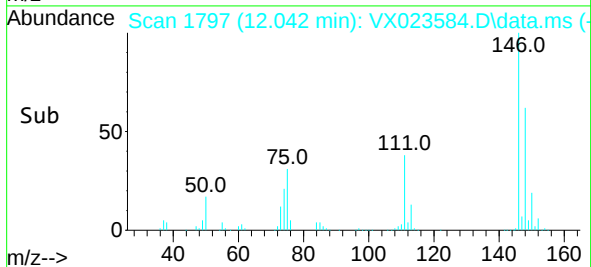
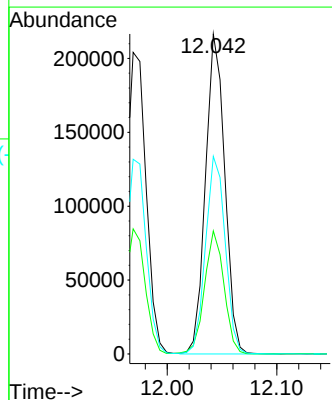
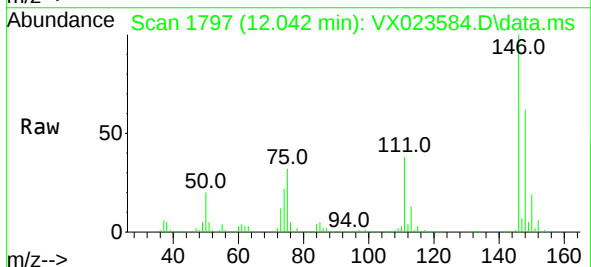
Instrument :
 MSVOA_X
 ClientSampled :

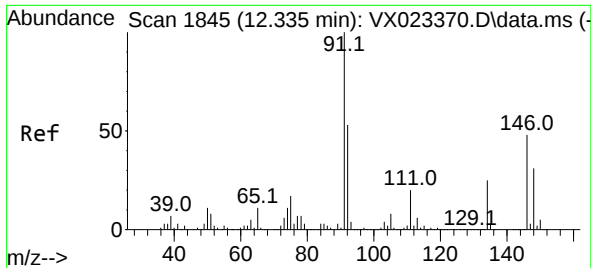
Tgt Ion:146 Resp: 261581
 Ion Ratio Lower Upper
 146 100
 111 41.0 20.2 60.5
 148 64.6 31.9 95.7



#88
 1,4-Dichlorobenzene
 Concen: 50.261 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX023584.D
 Acq: 06 Aug 2021 09:59

Tgt Ion:146 Resp: 264693
 Ion Ratio Lower Upper
 146 100
 111 38.7 19.6 58.8
 148 63.1 31.6 95.0

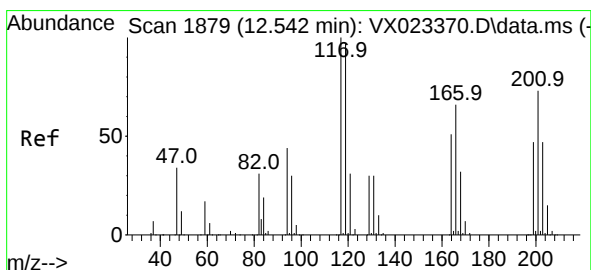
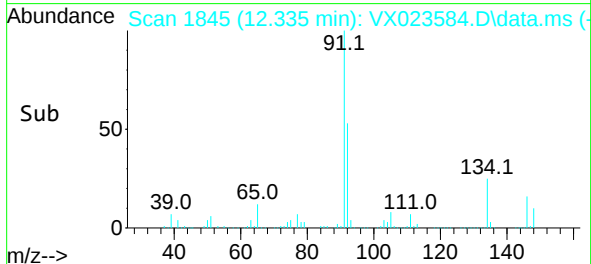
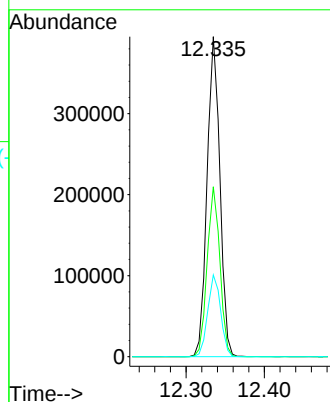
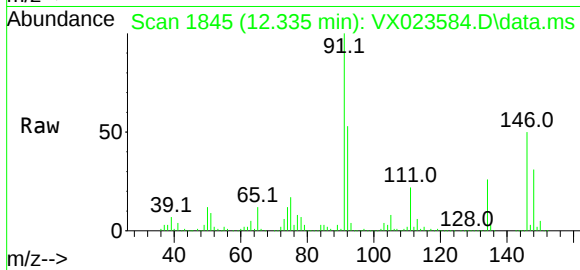




#89
n-Butylbenzene
Concen: 50.758 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

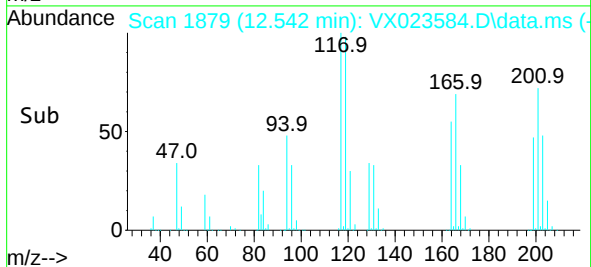
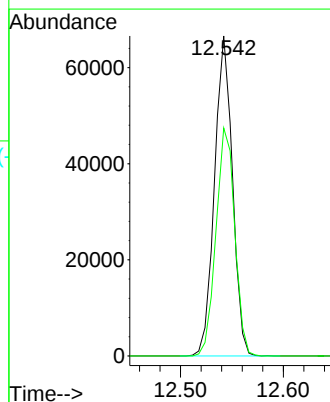
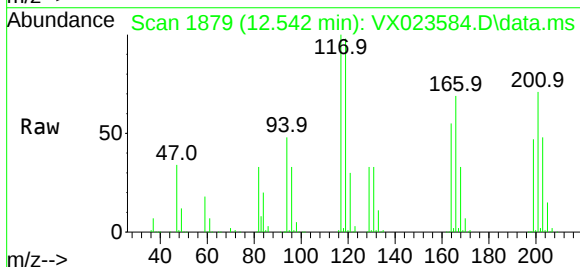
Instrument :
MSVOA_X
ClientSampled :

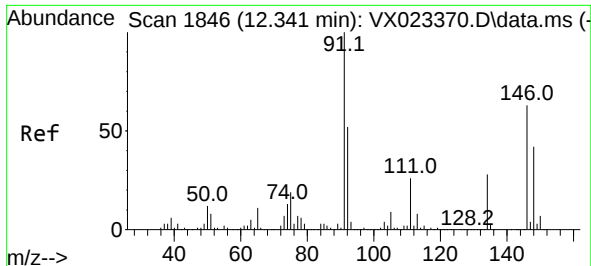
Tgt Ion: 91 Resp: 446963
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 25.8 13.2 39.5



#90
Hexachloroethane
Concen: 46.299 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 117 Resp: 80405
Ion Ratio Lower Upper
117 100
201 74.6 40.4 121.2

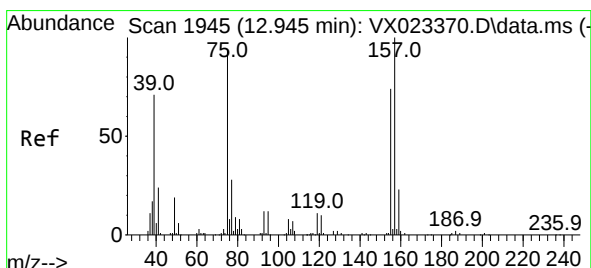
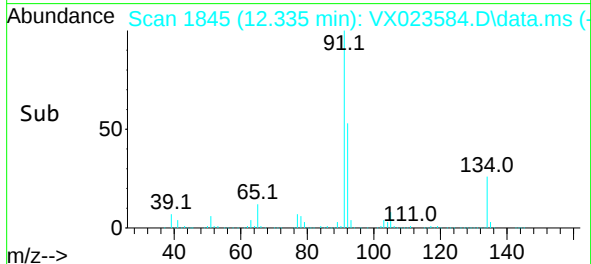
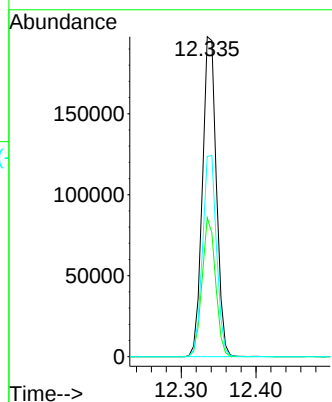
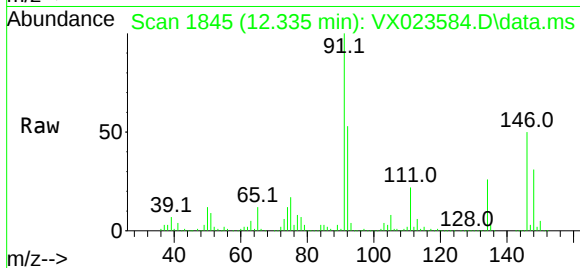




#91
1,2-Dichlorobenzene
Concen: 50.974 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

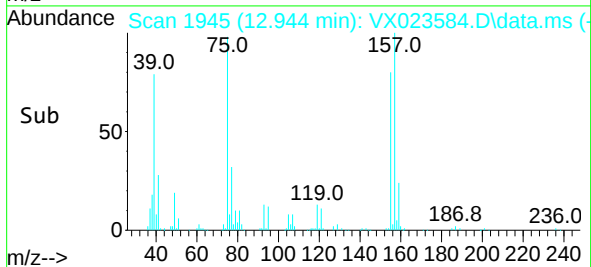
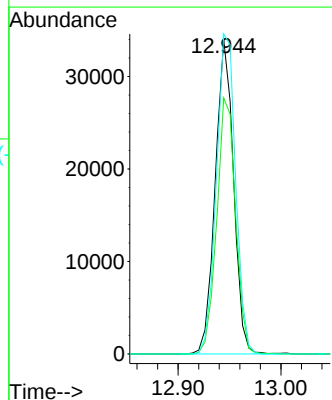
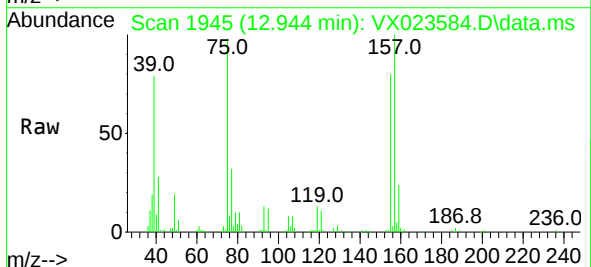
Instrument :
MSVOA_X
ClientSampleId :

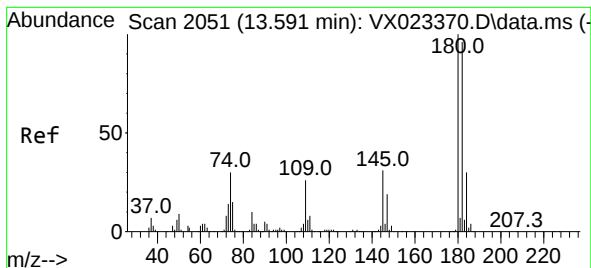
Tgt Ion:146 Resp: 256169
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 63.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.874 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion: 75 Resp: 41994
Ion Ratio Lower Upper
75 100
155 83.7 45.3 135.9
157 106.7 57.7 173.1

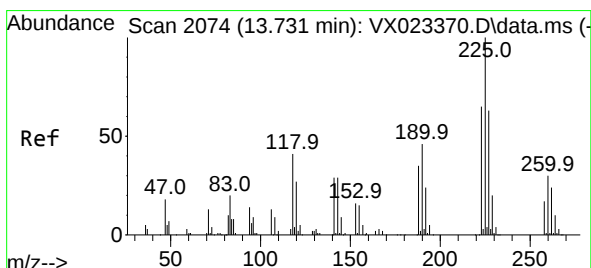
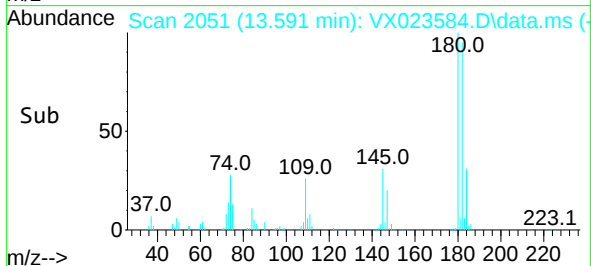
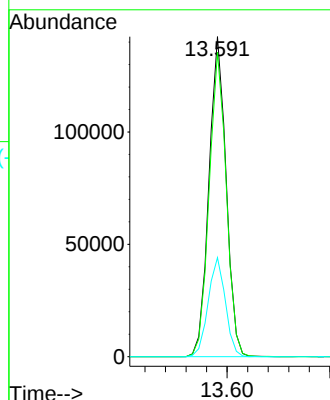
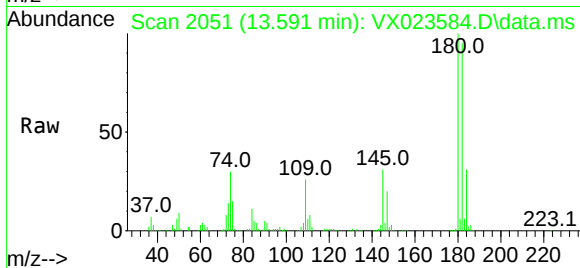




#93
1,2,4-Trichlorobenzene
Concen: 52.205 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

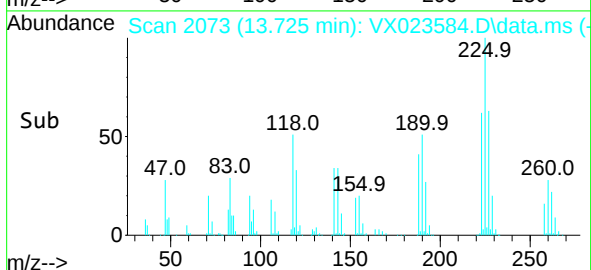
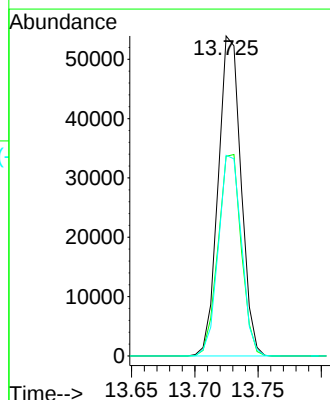
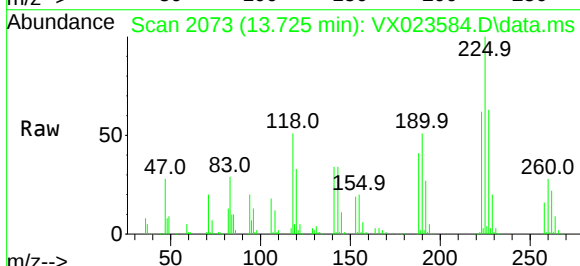
Instrument :
MSVOA_X
ClientSampleId :

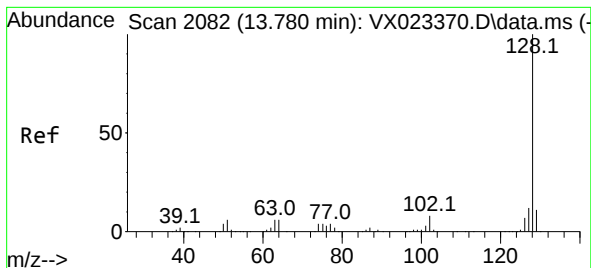
Tgt Ion:180 Resp: 164831
Ion Ratio Lower Upper
180 100
182 95.1 47.7 143.1
145 31.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 47.611 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:225 Resp: 67462
Ion Ratio Lower Upper
225 100
223 64.0 31.1 93.2
227 63.3 31.6 95.0

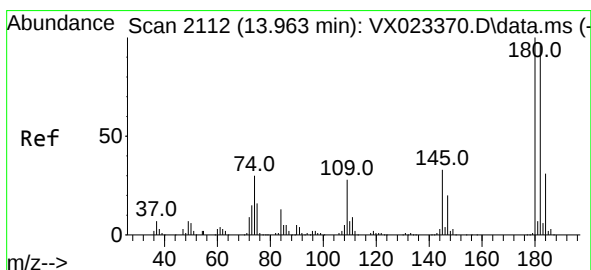
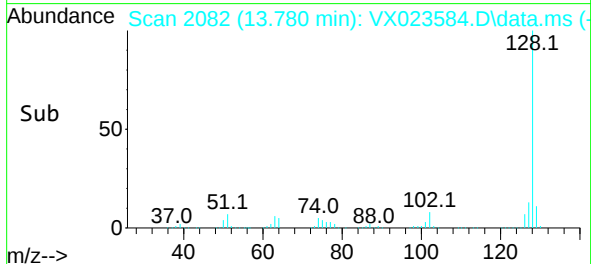
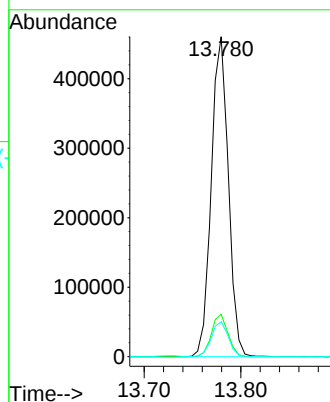
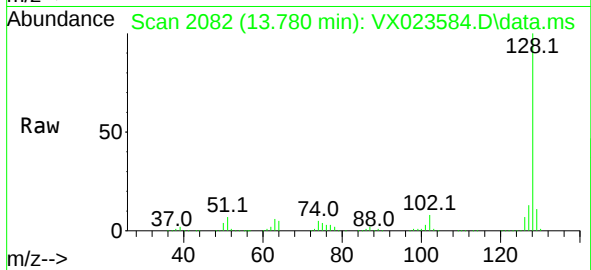




#95
Naphthalene
Concen: 52.015 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 564658
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 51.899 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023584.D
Acq: 06 Aug 2021 09:59

Tgt Ion:180 Resp: 165474
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 33.6 16.1 48.3

