

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071321\
 Data File : VX023257.D
 Acq On : 13 Jul 2021 12:32
 Operator : JC/MD
 Sample : VX0713WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 14 04:52:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	264906	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	415905	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	381595	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	188997	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	171298	48.113	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.220%		
35) Dibromofluoromethane	5.391	113	128707	47.922	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.840%		
50) Toluene-d8	8.653	98	471420	47.055	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.120%		
62) 4-Bromofluorobenzene	11.085	95	186258	48.158	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.320%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	42537	17.722	ug/l	96
3) Chloromethane	1.294	50	37307	15.709	ug/l	99
4) Vinyl Chloride	1.374	62	41951	16.676	ug/l	97
5) Bromomethane	1.599	94	22276	13.484	ug/l	99
6) Chloroethane	1.685	64	26266	15.967	ug/l	94
7) Trichlorofluoromethane	1.886	101	71312	16.311	ug/l	99
8) Diethyl Ether	2.136	74	28172	17.458	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	47030	18.382	ug/l	96
10) Methyl Iodide	2.453	142	53348	16.981	ug/l	92
11) Tert butyl alcohol	2.971	59	66382	88.627	ug/l	98
12) 1,1-Dichloroethene	2.319	96	40187	17.018	ug/l	90
13) Acrolein	2.239	56	39027	78.248	ug/l	96
14) Allyl chloride	2.666	41	73379	17.883	ug/l	92
15) Acrylonitrile	3.068	53	135980	93.367	ug/l	99
16) Acetone	2.386	43	124068	88.080	ug/l	91
17) Carbon Disulfide	2.514	76	74093	14.877	ug/l	97
18) Methyl Acetate	2.709	43	63383	18.537	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	171176	19.382	ug/l	98
20) Methylene Chloride	2.794	84	50280	16.579	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	44474	17.439	ug/l	98
22) Diisopropyl ether	3.770	45	157213	18.173	ug/l	97
23) Vinyl Acetate	3.727	43	671483	91.711	ug/l	95
24) 1,1-Dichloroethane	3.611	63	89161	18.241	ug/l	99
25) 2-Butanone	4.568	43	191180	90.007	ug/l	93
26) 2,2-Dichloropropane	4.483	77	73120	17.823	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	54478	17.636	ug/l	98
28) Bromochloromethane	4.903	49	40930	17.650	ug/l	98
29) Tetrahydrofuran	5.013	42	121373	88.893	ug/l	94
30) Chloroform	5.099	83	95638	18.113	ug/l	97
31) Cyclohexane	5.477	56	70137	16.453	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	85286	18.546	ug/l	99
36) 1,1-Dichloropropene	5.702	75	63955	17.249	ug/l	99
37) Ethyl Acetate	4.721	43	73293	18.121	ug/l	97
38) Carbon Tetrachloride	5.678	117	72957	18.851	ug/l	99
39) Methylcyclohexane	7.385	83	76888	17.731	ug/l	98
40) Benzene	6.043	78	193696	17.994	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	41847	18.507	ug/l	94
42) 1,2-Dichloroethane	6.092	62	80852	18.692	ug/l	95
43) Isopropyl Acetate	6.348	43	121927	18.123	ug/l	96
44) Trichloroethene	7.129	130	54571	17.870	ug/l	100
45) 1,2-Dichloropropane	7.434	63	51389	18.287	ug/l	97
46) Dibromomethane	7.586	93	37683	18.777	ug/l	98
47) Bromodichloromethane	7.824	83	68398	18.667	ug/l	98
48) Methyl methacrylate	7.696	41	58063	17.589	ug/l	91
49) 1,4-Dioxane	7.665	88	28103	378.256	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	381081	91.411	ug/l	92
52) Toluene	8.720	92	126638	18.178	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	76425	18.332	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	81312	18.300	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	55690	19.036	ug/l	98
56) Ethyl methacrylate	9.116	69	82891	18.336	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	90222	18.659	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	218686	91.908	ug/l	99
59) 2-Hexanone	9.433	43	288481	90.188	ug/l	90
60) Dibromochloromethane	9.525	129	52985	18.323	ug/l	99
61) 1,2-Dibromoethane	9.616	107	57579	19.177	ug/l	99
64) Tetrachloroethene	9.275	164	56262	18.485	ug/l	95
65) Chlorobenzene	10.079	112	141437	18.750	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	54393	19.943	ug/l	99
67) Ethyl Benzene	10.195	91	243839	18.286	ug/l	98
68) m/p-Xylenes	10.305	106	192132	37.739	ug/l	100
69) o-Xylene	10.646	106	94576	18.433	ug/l	99
70) Styrene	10.659	104	157417	18.782	ug/l	98
71) Bromoform	10.805	173	37249	18.820	ug/l #	99
73) Isopropylbenzene	10.963	105	250745	18.833	ug/l	100
74) N-amyl acetate	10.848	43	99018	17.526	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	80035	18.920	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	91075	23.947	ug/l	90
77) Bromobenzene	11.201	156	63391	19.069	ug/l	95
78) n-propylbenzene	11.305	91	284238	18.462	ug/l	99
79) 2-Chlorotoluene	11.366	91	177158	18.618	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	217708	18.991	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	22417	19.658	ug/l	89
82) 4-Chlorotoluene	11.457	91	203241	18.914	ug/l	99
83) tert-Butylbenzene	11.719	119	209866	19.287	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	216974	19.152	ug/l	99
85) sec-Butylbenzene	11.896	105	266010	18.999	ug/l	100
86) p-Isopropyltoluene	12.012	119	226876	19.317	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	118265	18.946	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	117200	18.646	ug/l	97
89) n-Butylbenzene	12.335	91	185159	17.997	ug/l	98
90) Hexachloroethane	12.542	117	33335	18.594	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	118325	19.055	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17464	18.534	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	72574	18.973	ug/l	99
94) Hexachlorobutadiene	13.725	225	31932	19.716	ug/l	97
95) Naphthalene	13.780	128	244643	18.172	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	74064	19.252	ug/l	98

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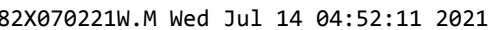
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MSVOA_X
ClientSampleId :

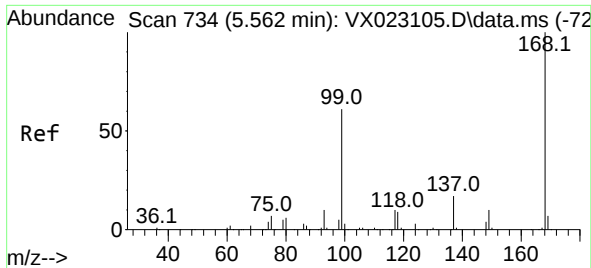
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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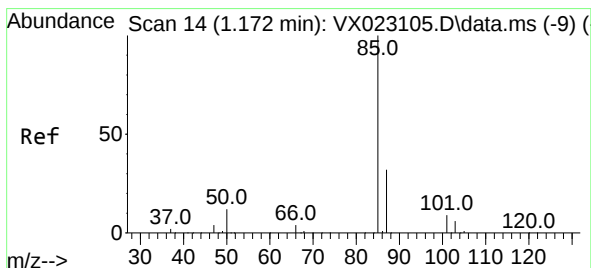
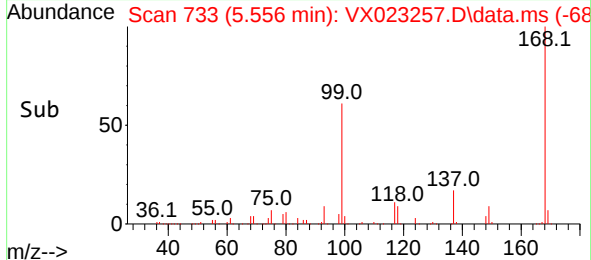
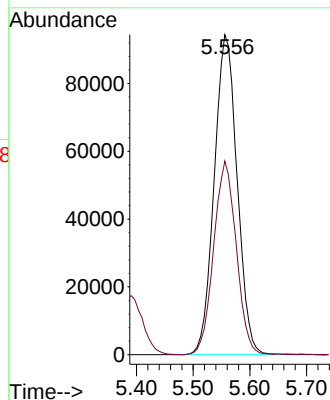
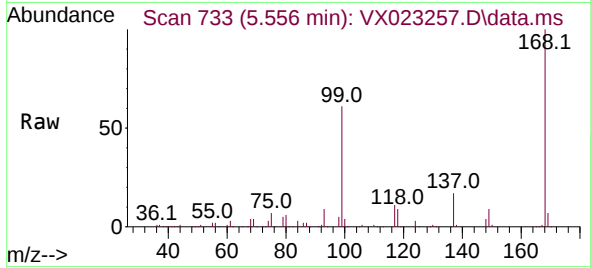




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023257.D
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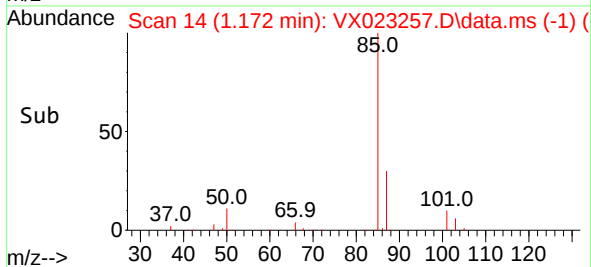
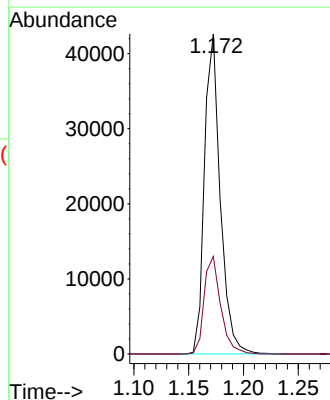
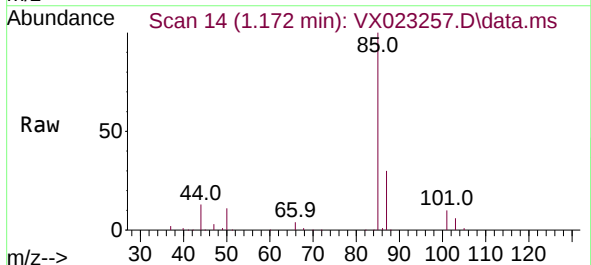
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MSVOA_X
ClientSampled :

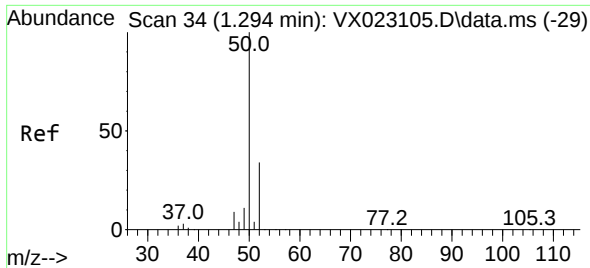
Tgt Ion:168 Resp: 264906
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.722 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 85 Resp: 42537
Ion Ratio Lower Upper
85 100
87 30.5 16.4 49.2

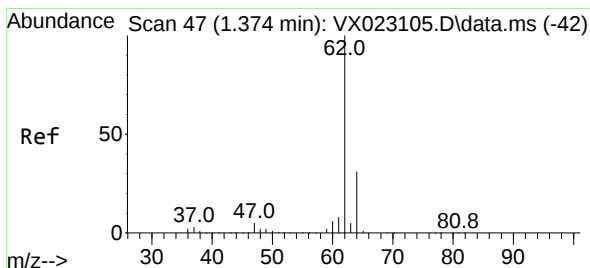
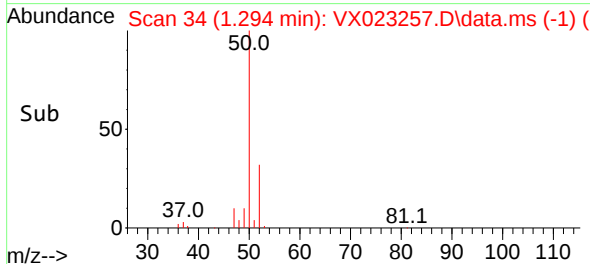
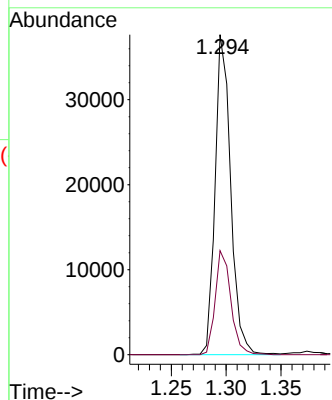
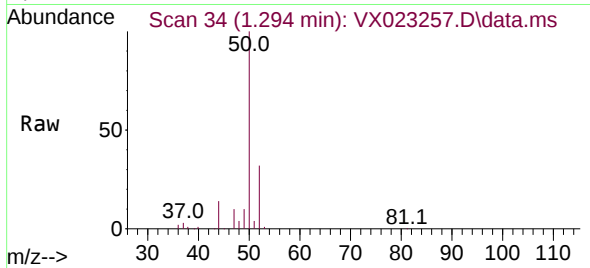




#3
Chloromethane
Concen: 15.709 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

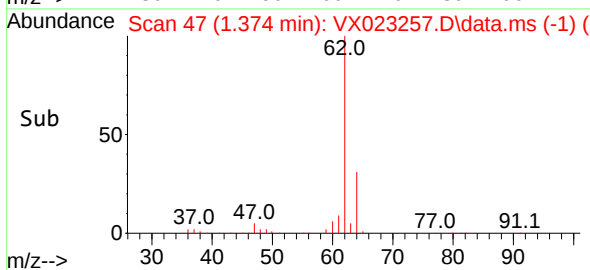
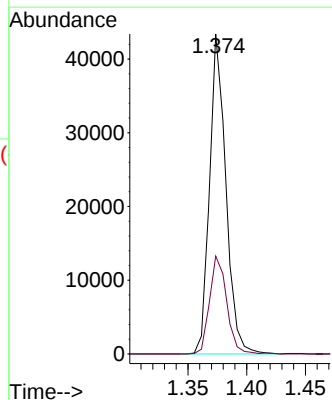
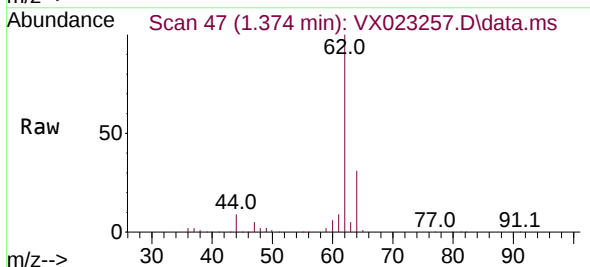
Instrument :
MSVOA_X
ClientSampled :

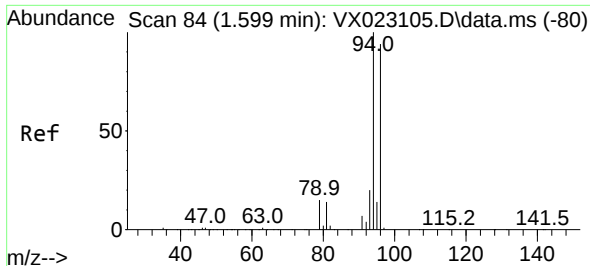
Tgt Ion: 50 Resp: 37307
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 16.676 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 62 Resp: 41951
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5

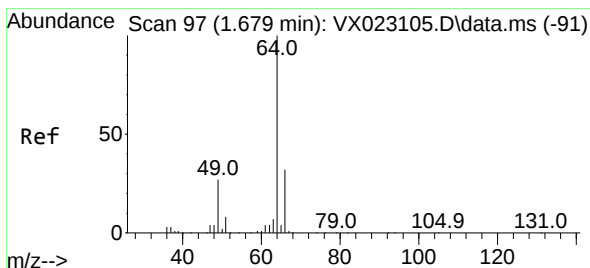
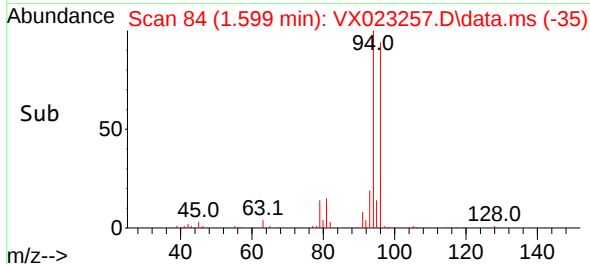
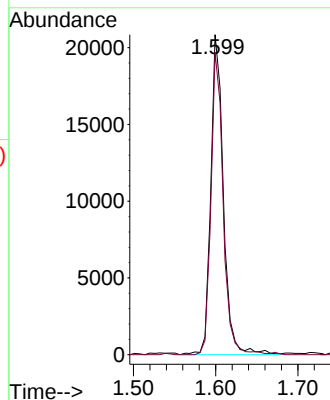
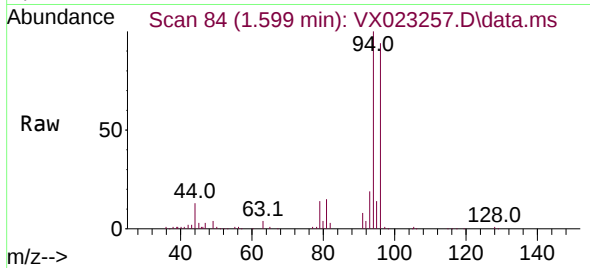




#5
Bromomethane
Concen: 13.484 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

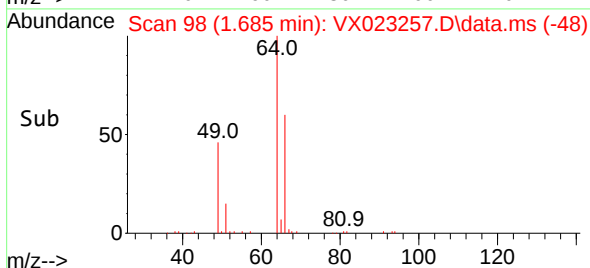
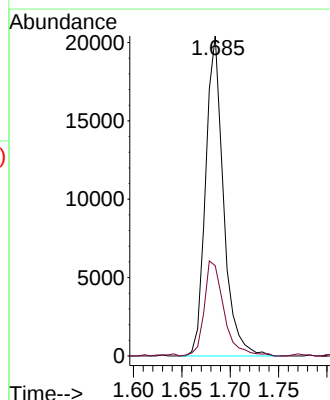
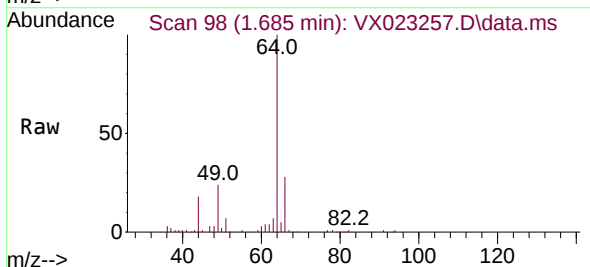
Instrument :
MSVOA_X
ClientSampled :

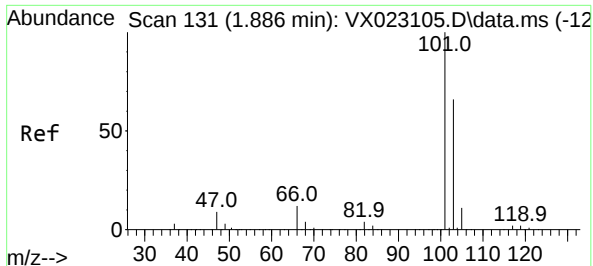
Tgt Ion: 94 Resp: 22276
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6



#6
Chloroethane
Concen: 15.967 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 64 Resp: 26266
Ion Ratio Lower Upper
64 100
66 28.2 25.4 38.0

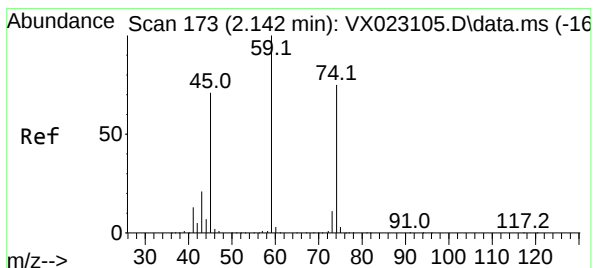
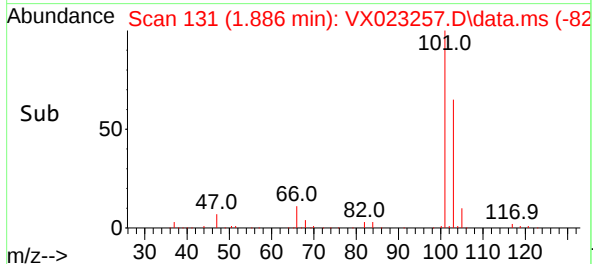
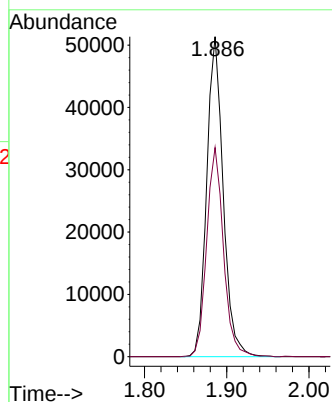
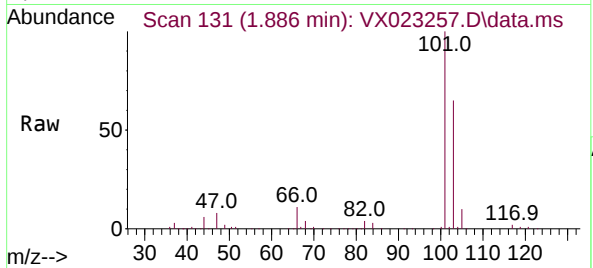




#7
Trichlorofluoromethane
Concen: 16.311 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

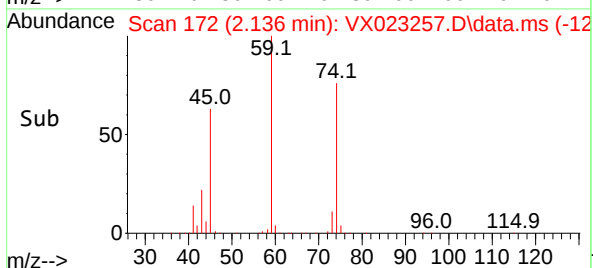
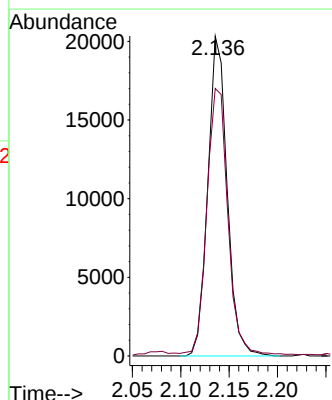
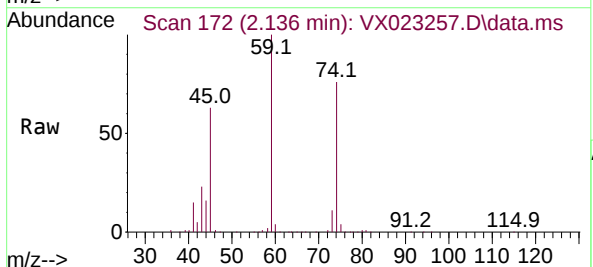
Instrument :
MSVOA_X
ClientSampled :

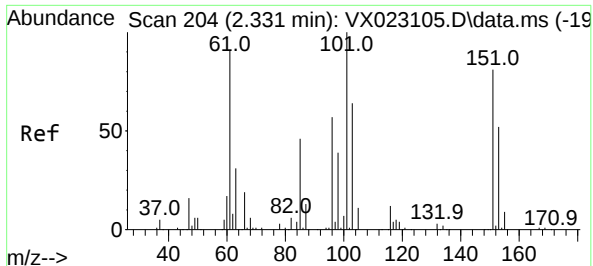
Tgt Ion:101 Resp: 71312
Ion Ratio Lower Upper
101 100
103 65.3 53.2 79.8



#8
Diethyl Ether
Concen: 17.458 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023257.D
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Tgt Ion: 74 Resp: 28172
Ion Ratio Lower Upper
74 100
45 90.9 44.5 133.5

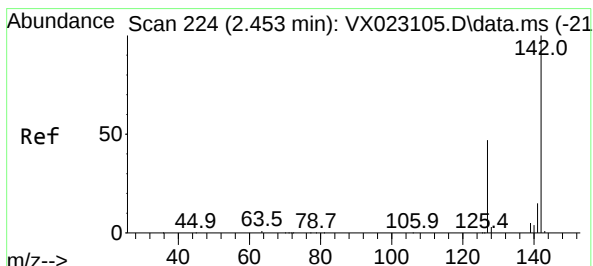
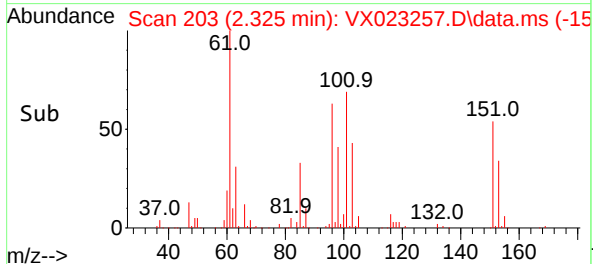
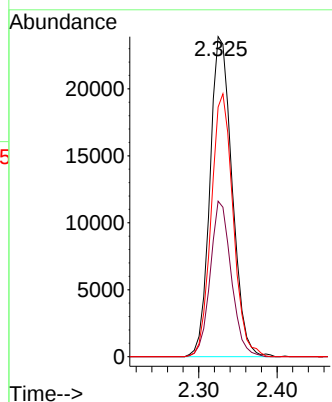
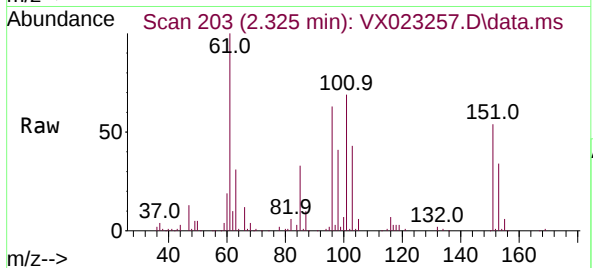




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.382 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023257.D
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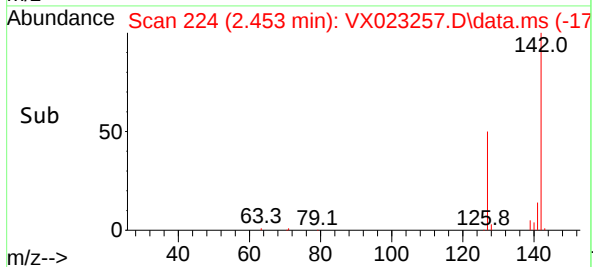
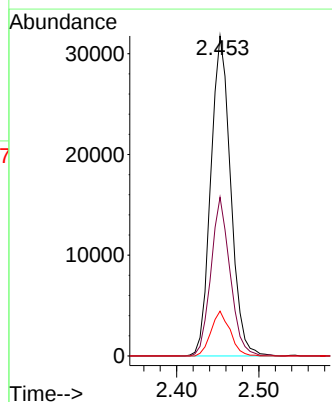
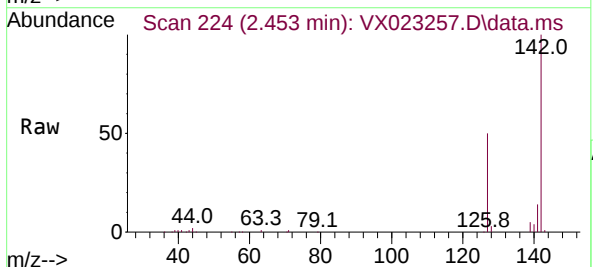
Instrument :
MSVOA_X
ClientSampleId :

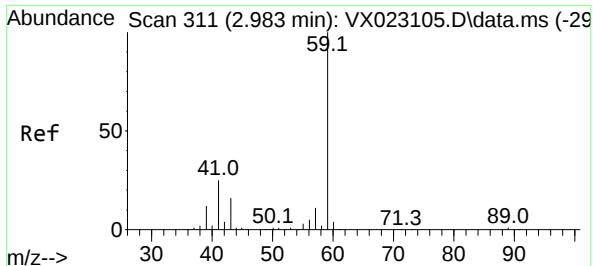
Tgt Ion:101 Resp: 47030
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 81.1 61.4 92.2



#10
Methyl Iodide
Concen: 16.981 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:142 Resp: 53348
Ion Ratio Lower Upper
142 100
127 47.8 33.3 49.9
141 13.5 11.4 17.0



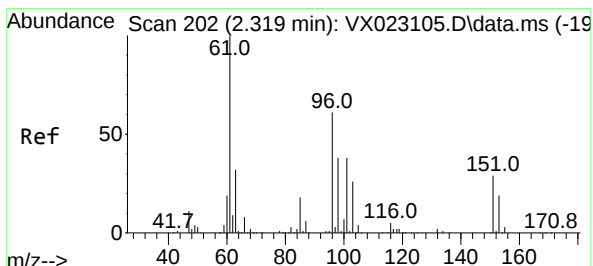
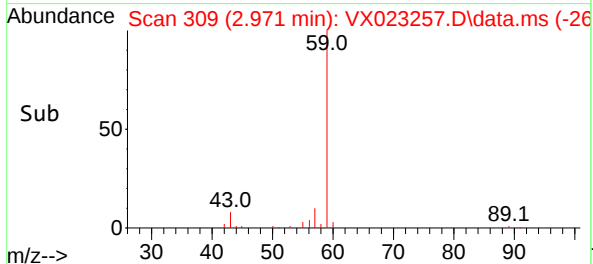
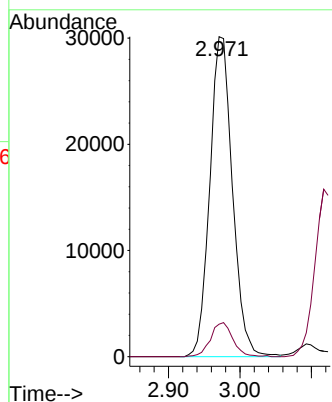
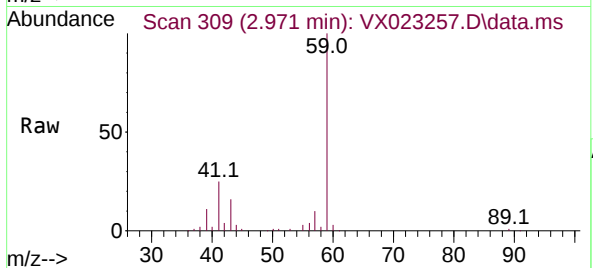


#11

Tert butyl alcohol
Concen: 88.627 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Instrument :
MSVOA_X
ClientSampled :

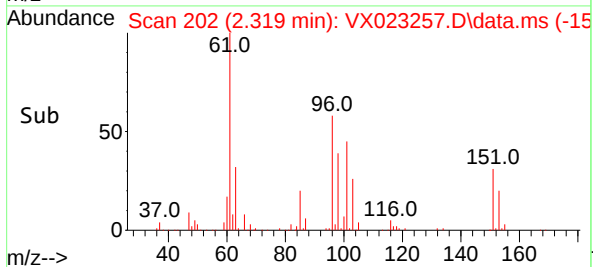
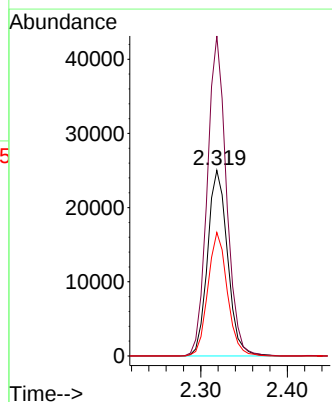
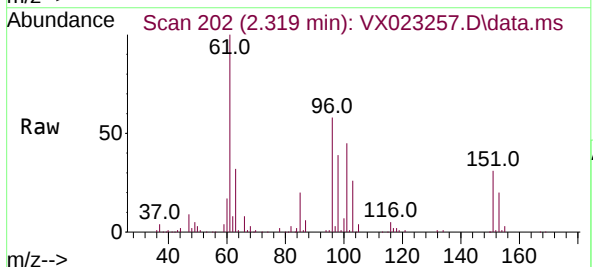
Tgt Ion: 59 Resp: 66382
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

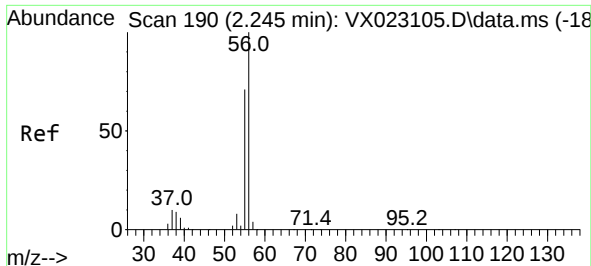


#12

1,1-Dichloroethene
Concen: 17.018 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 96 Resp: 40187
Ion Ratio Lower Upper
96 100
61 172.4 124.6 187.0
98 66.6 50.6 76.0

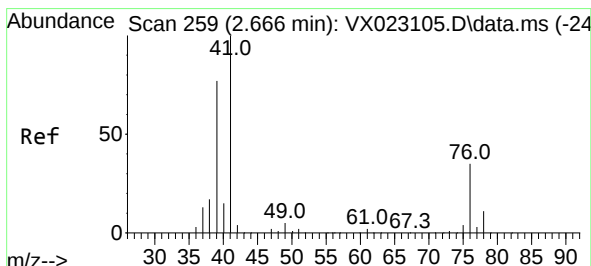
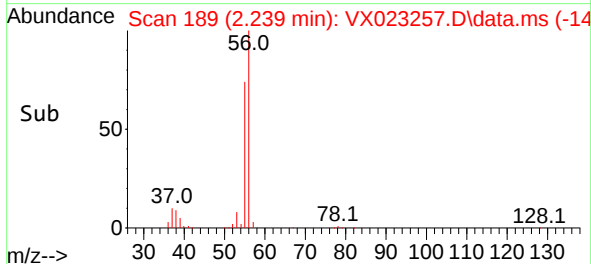
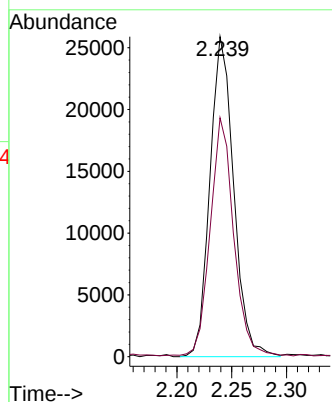
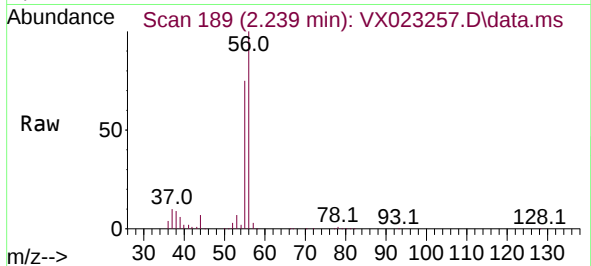




#13
Acrolein
Concen: 78.248 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

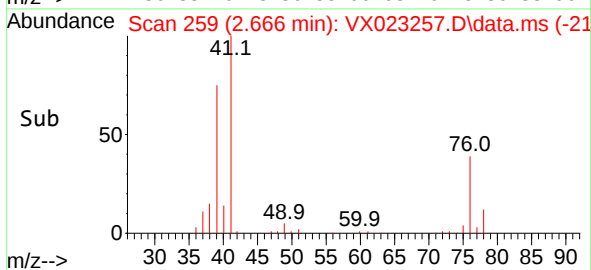
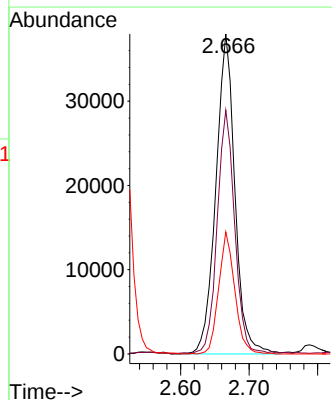
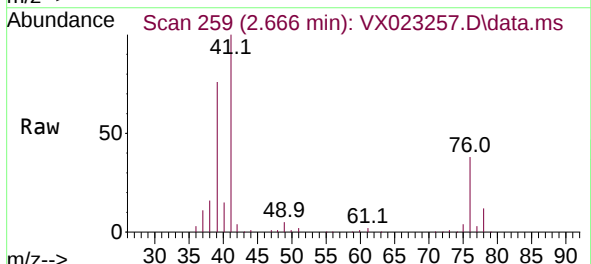
Instrument :
MSVOA_X
ClientSampled :

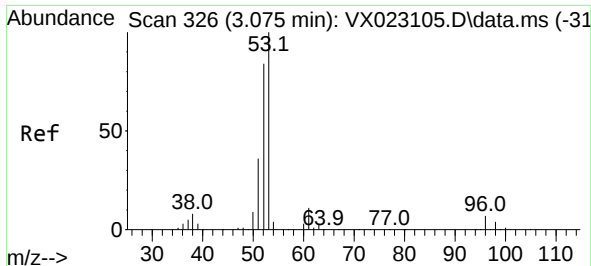
Tgt Ion: 56 Resp: 39027
Ion Ratio Lower Upper
56 100
55 73.6 56.4 84.6



#14
Allyl chloride
Concen: 17.883 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 41 Resp: 73379
Ion Ratio Lower Upper
41 100
39 70.4 51.6 77.4
76 32.2 30.5 45.7

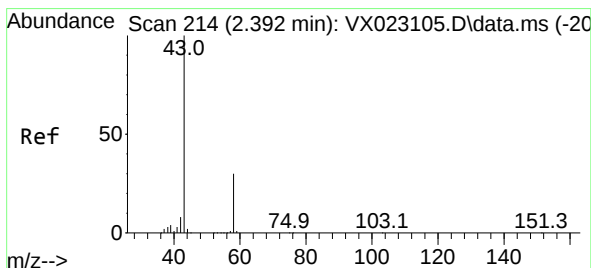
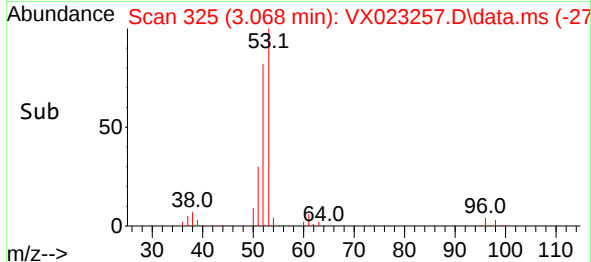
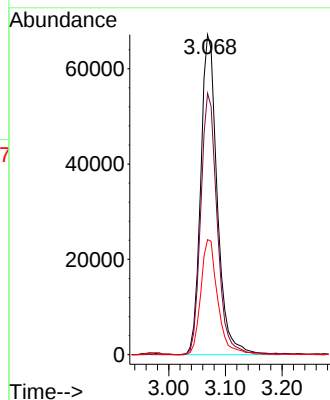
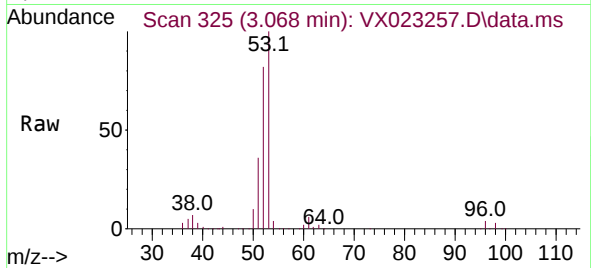




#15
Acrylonitrile
Concen: 93.367 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

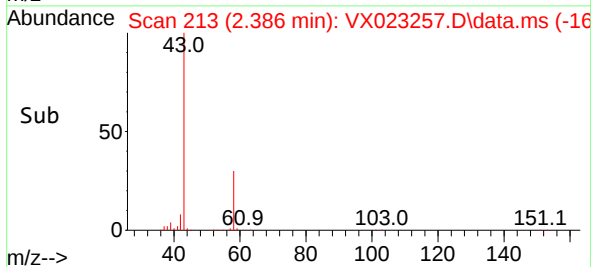
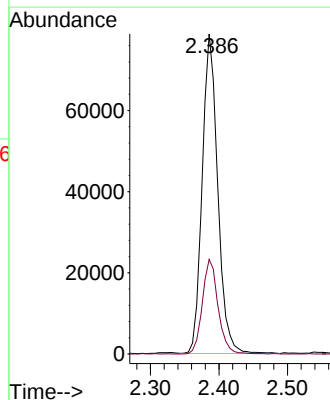
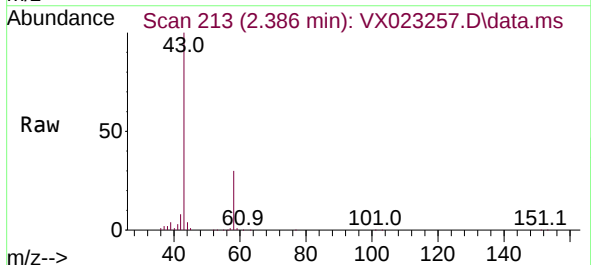
Instrument :
MSVOA_X
ClientSampleId :

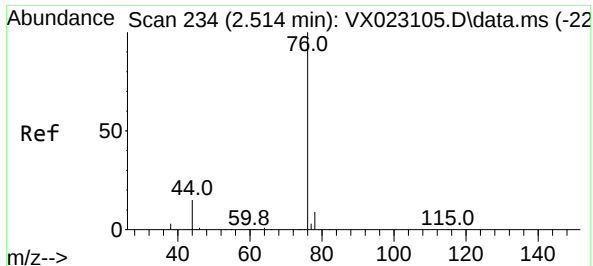
Tgt Ion: 53 Resp: 135980
Ion Ratio Lower Upper
53 100
52 81.5 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 88.080 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 43 Resp: 124068
Ion Ratio Lower Upper
43 100
58 29.6 27.8 41.8

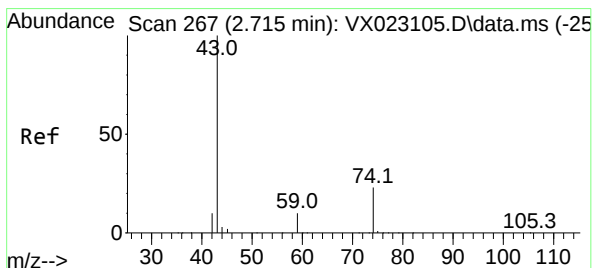
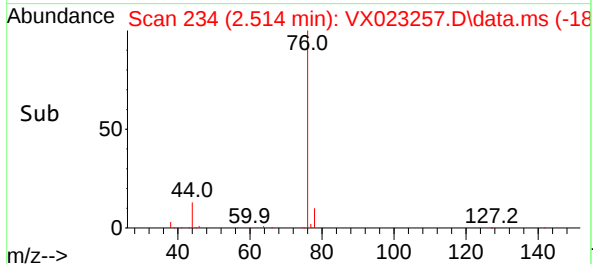
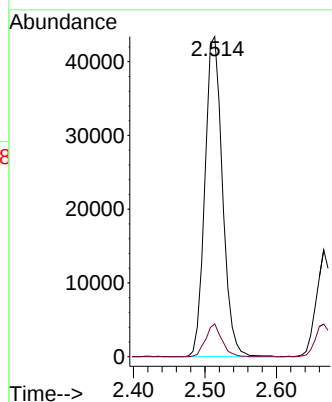
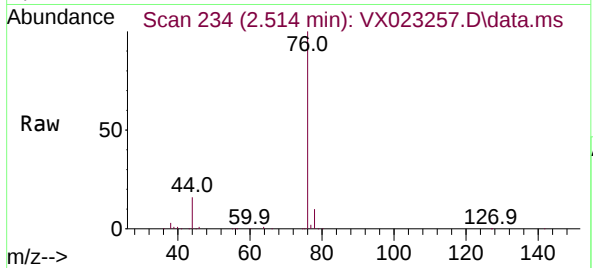




#17
Carbon Disulfide
Concen: 14.877 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

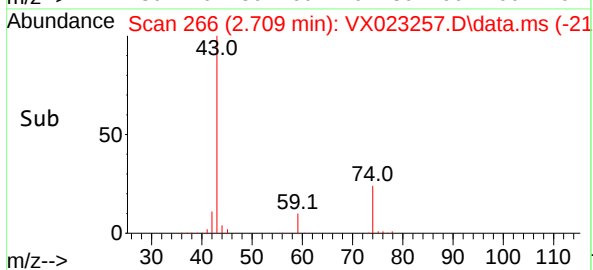
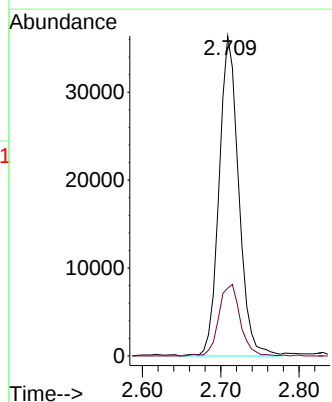
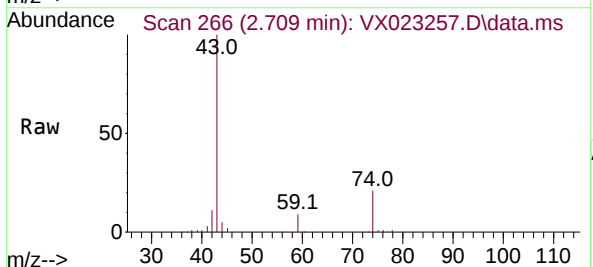
Instrument :
MSVOA_X
ClientSampled :

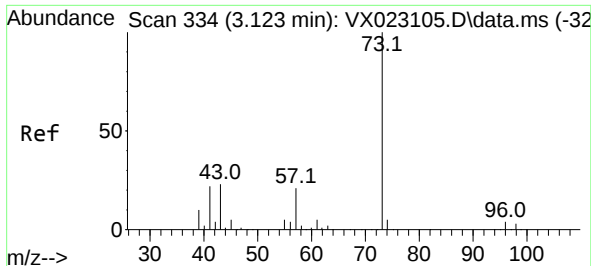
Tgt Ion: 76 Resp: 74093
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8



#18
Methyl Acetate
Concen: 18.537 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 43 Resp: 63383
Ion Ratio Lower Upper
43 100
74 24.6 21.9 32.9

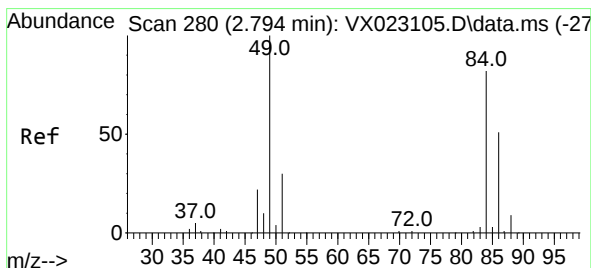
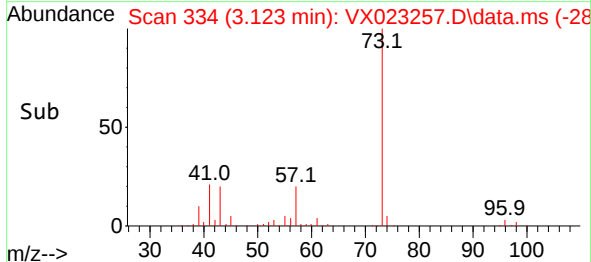
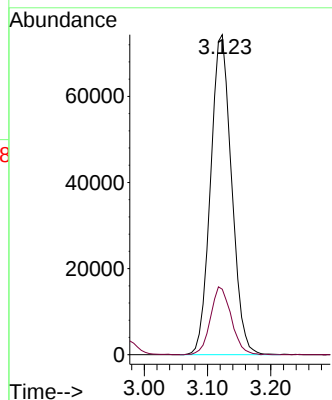
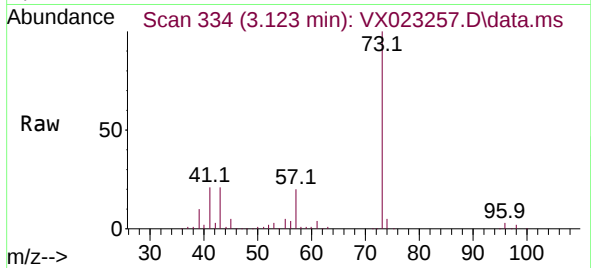




#19
Methyl tert-butyl Ether
Concen: 19.382 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

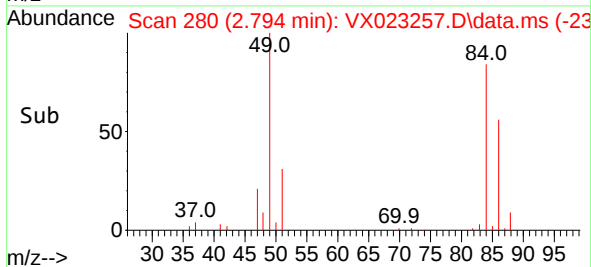
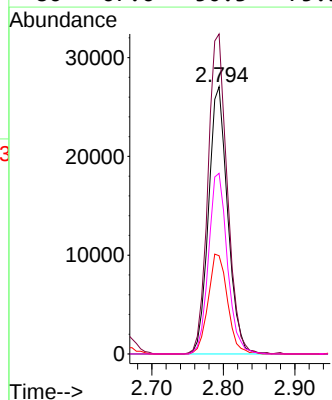
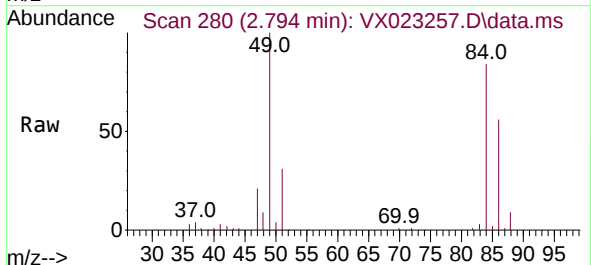
Instrument :
MSVOA_X
ClientSampled :

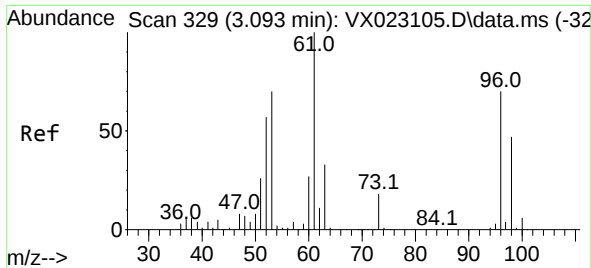
Tgt Ion: 73 Resp: 171176
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7



#20
Methylene Chloride
Concen: 16.579 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 84 Resp: 50280
Ion Ratio Lower Upper
84 100
49 119.8 88.6 132.8
51 36.8 27.0 40.6
86 67.6 50.3 75.5

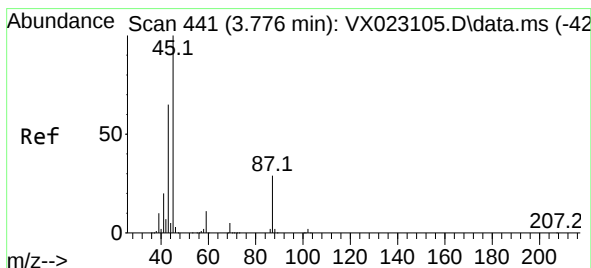
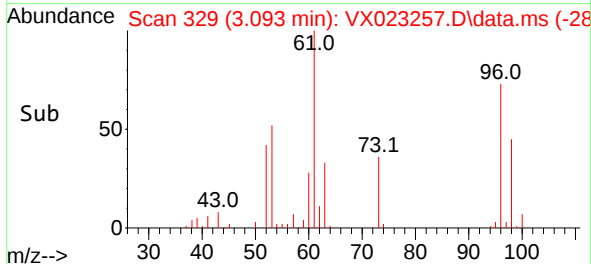
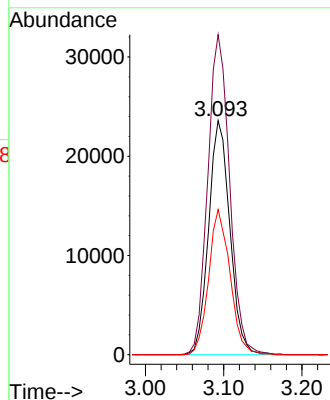
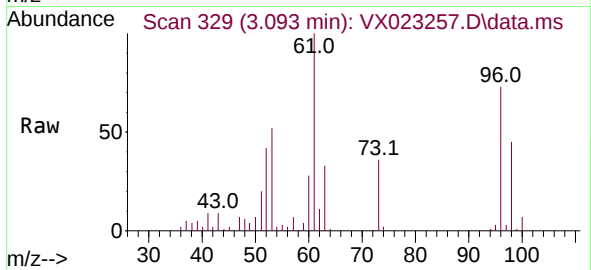




#21
trans-1,2-Dichloroethene
Concen: 17.439 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

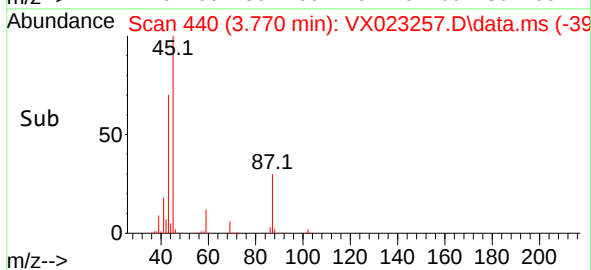
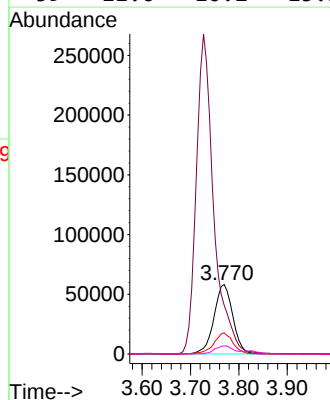
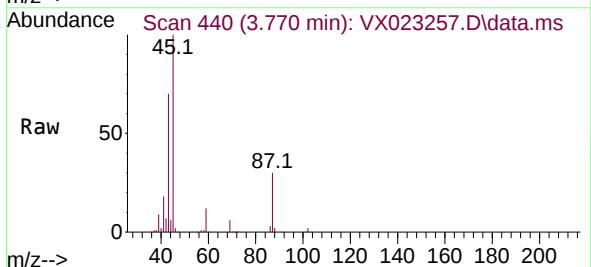
Instrument :
MSVOA_X
ClientSampled :

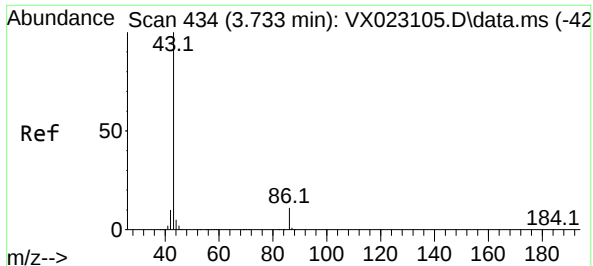
Tgt Ion: 96 Resp: 44474
Ion Ratio Lower Upper
96 100
61 136.7 107.7 161.5
98 62.0 50.4 75.6



#22
Diisopropyl ether
Concen: 18.173 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 45 Resp: 157213
Ion Ratio Lower Upper
45 100
43 69.4 58.0 87.0
87 30.3 25.4 38.0
59 11.6 10.2 15.2

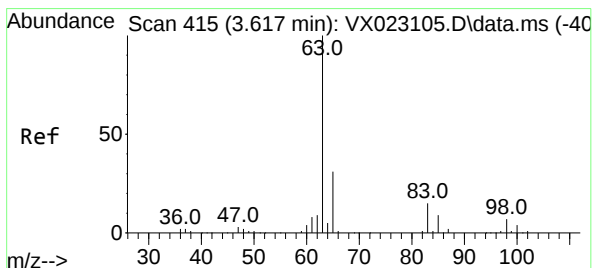
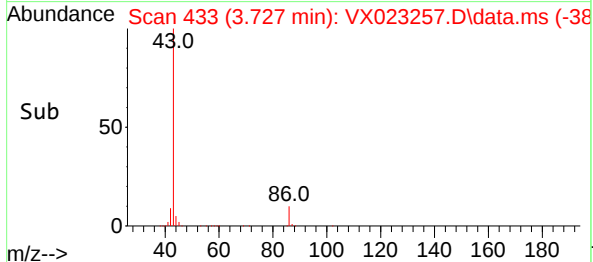
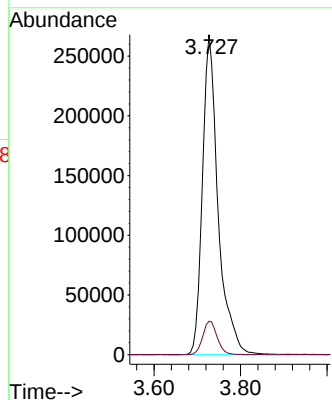
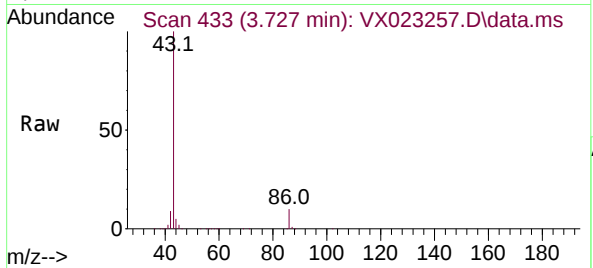




#23
 Vinyl Acetate
 Concen: 91.711 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023257.D
 Acq: 13 Jul 2021 12:32

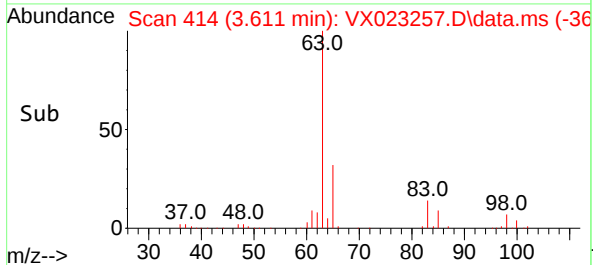
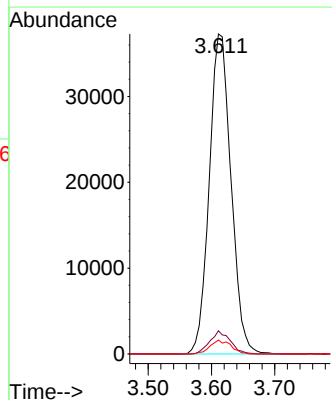
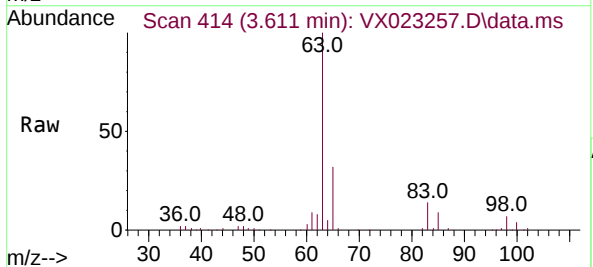
Instrument :
 MSVOA_X
 ClientSampled :

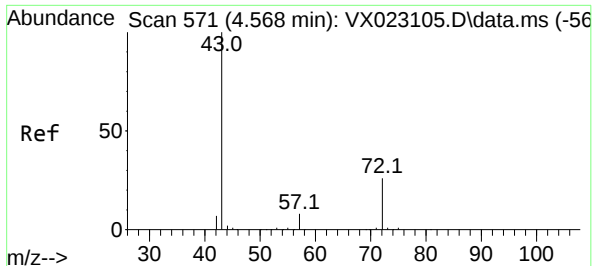
Tgt Ion: 43 Resp: 671483
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 18.241 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023257.D
 Acq: 13 Jul 2021 12:32

Tgt Ion: 63 Resp: 89161
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.3 2.5 7.5





#25

2-Butanone

Concen: 90.007 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023257.D

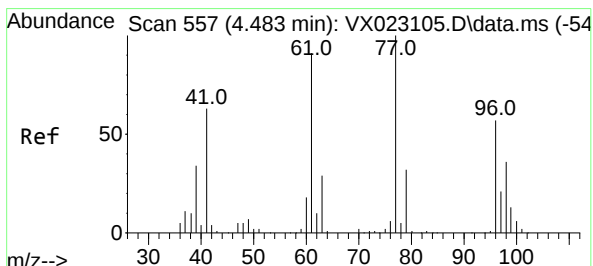
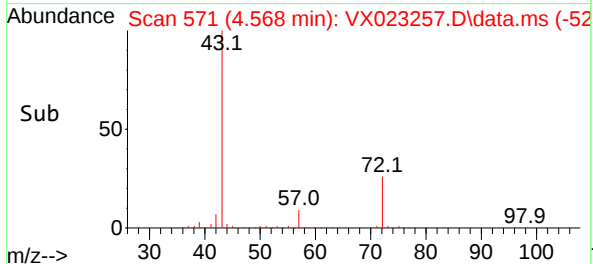
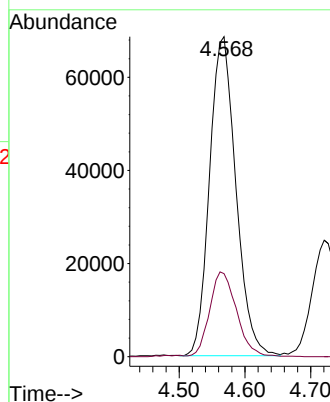
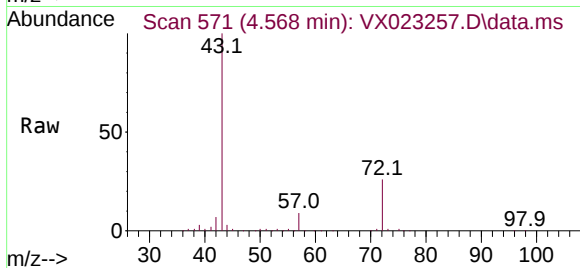
Acq: 13 Jul 2021 12:32

Tgt Ion: 43 Resp: 191180

Ion Ratio Lower Upper

43 100

72 25.9 23.7 35.5



#26

2,2-Dichloropropane

Concen: 17.823 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023257.D

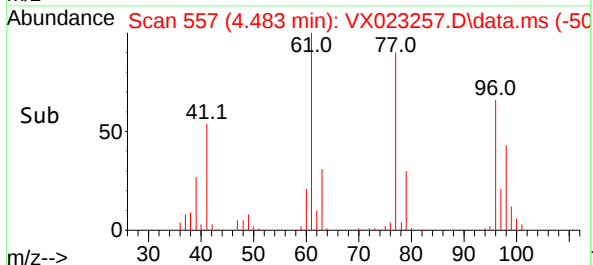
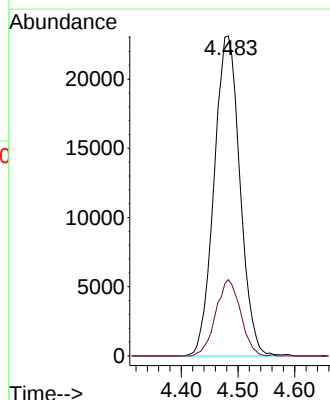
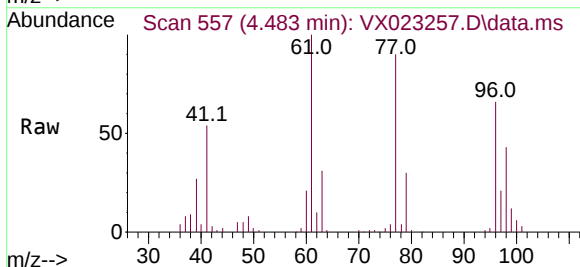
Acq: 13 Jul 2021 12:32

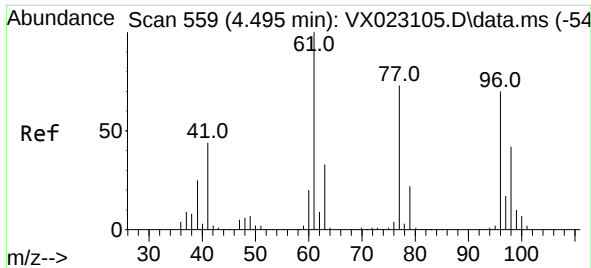
Tgt Ion: 77 Resp: 73120

Ion Ratio Lower Upper

77 100

97 22.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.636 ug/l

RT: 4.489 min Scan# 558

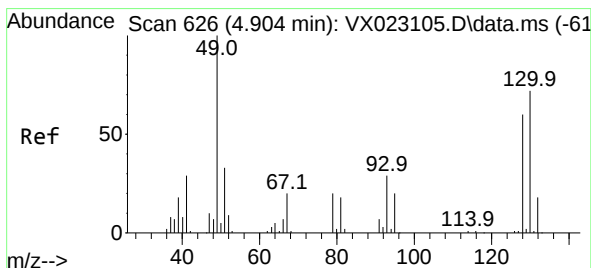
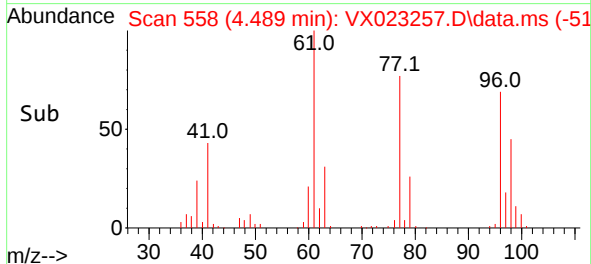
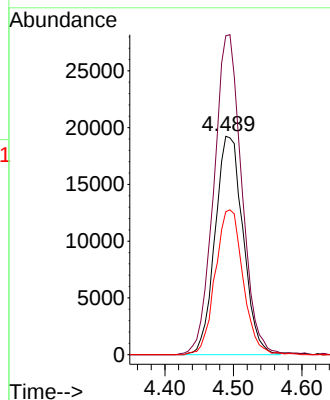
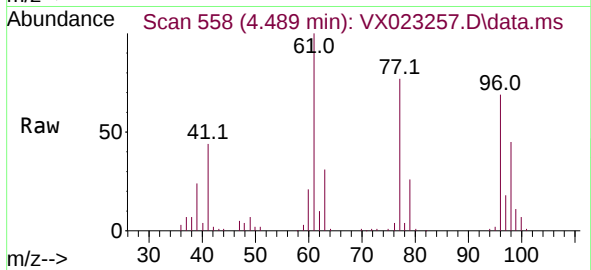
Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion: 96 Resp: 54478

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	285.6
98	65.8	0.0	129.6



#28

Bromochloromethane

Concen: 17.650 ug/l

RT: 4.903 min Scan# 626

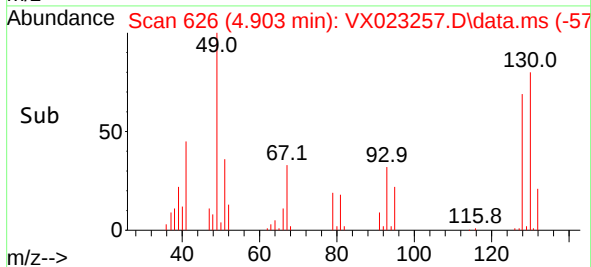
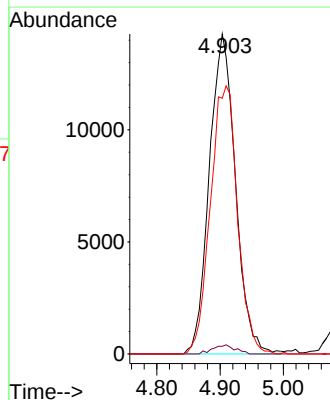
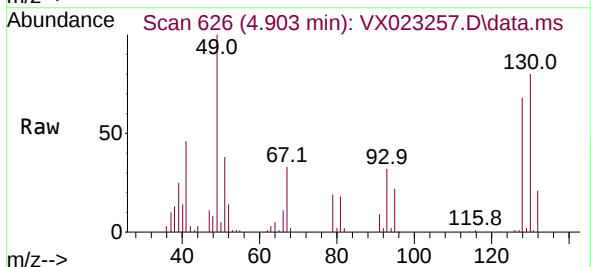
Delta R.T. -0.001 min

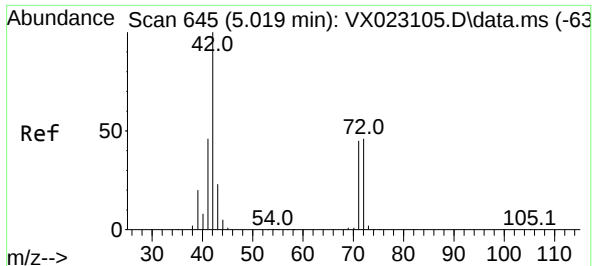
Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion: 49 Resp: 40930

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	86.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 88.893 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

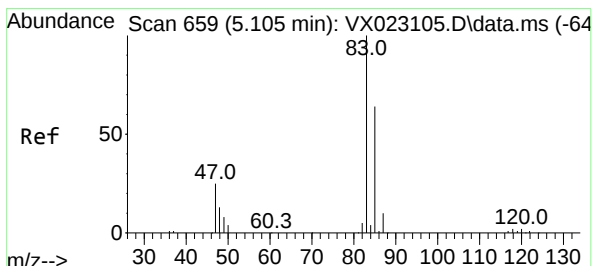
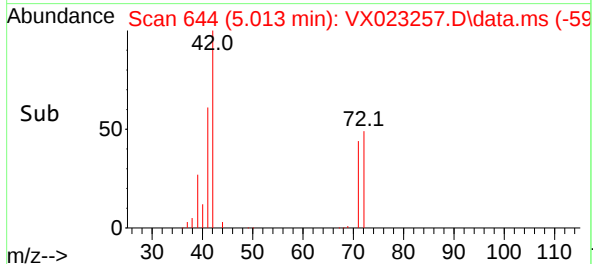
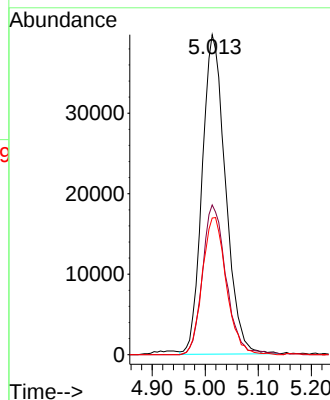
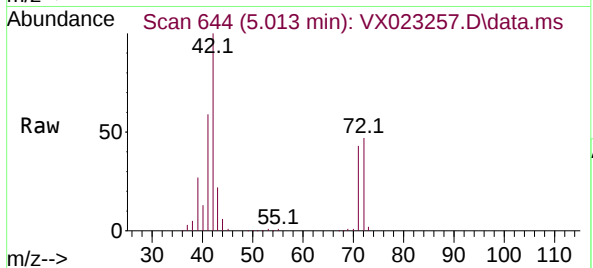
Tgt Ion: 42 Resp: 121373

Ion Ratio Lower Upper

42 100

72 47.5 41.7 62.5

71 44.2 38.4 57.6



#30

Chloroform

Concen: 18.113 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023257.D

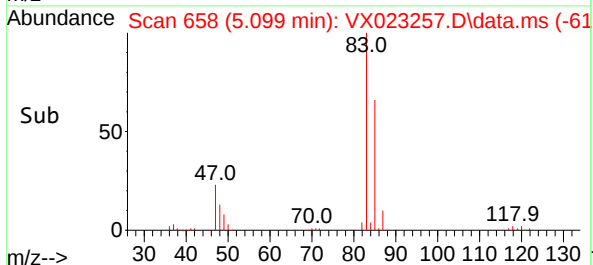
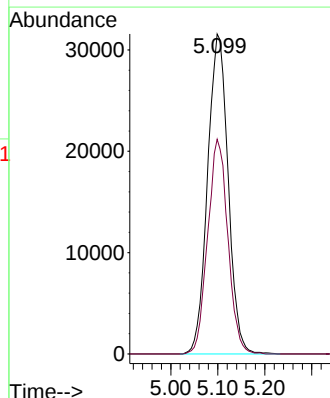
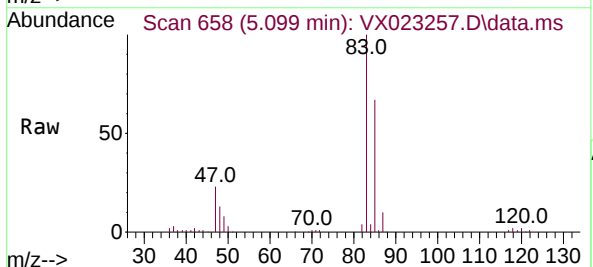
Acq: 13 Jul 2021 12:32

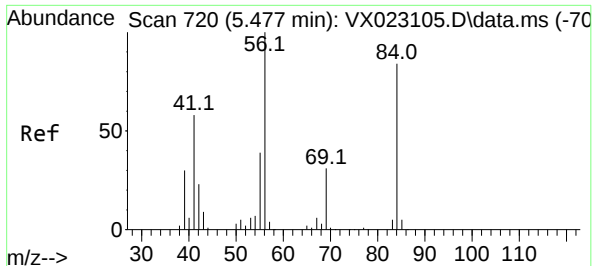
Tgt Ion: 83 Resp: 95638

Ion Ratio Lower Upper

83 100

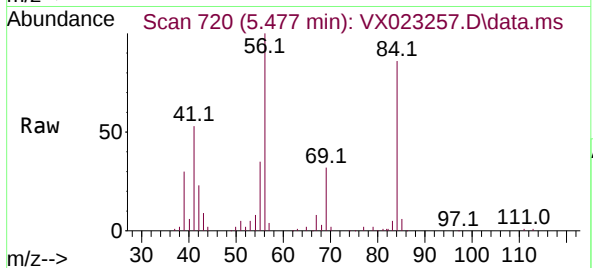
85 67.1 52.0 78.0



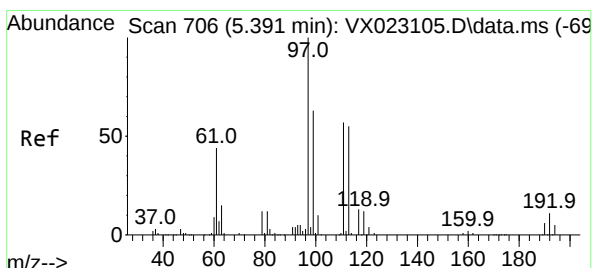
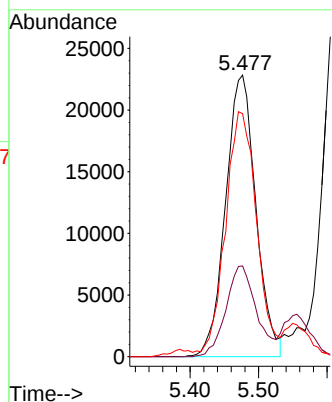
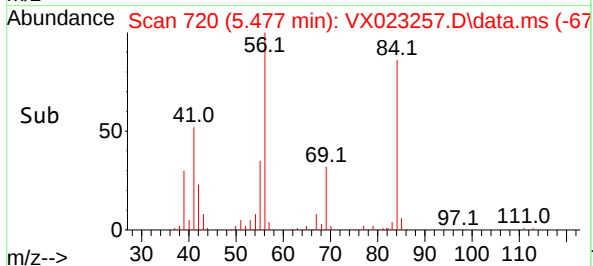


#31
Cyclohexane
Concen: 16.453 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

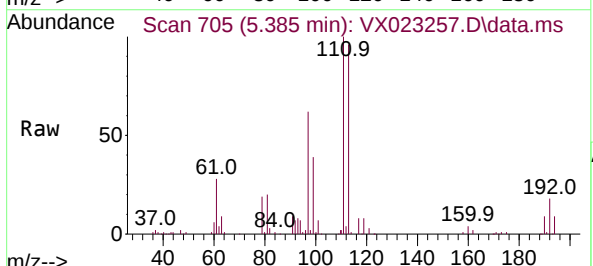
Instrument :
MSVOA_X
ClientSampled :



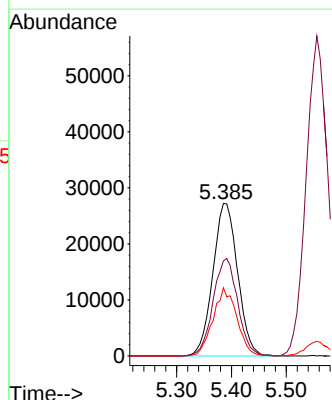
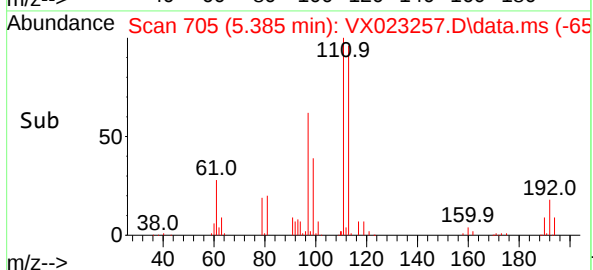
Tgt Ion: 56 Resp: 70137
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 83.7 71.4 107.0

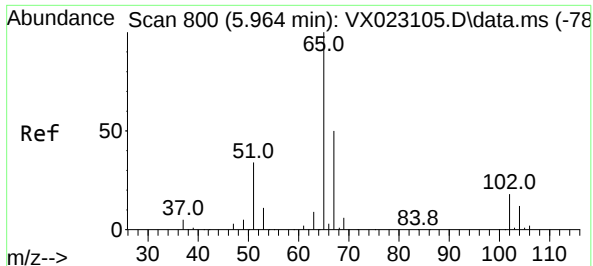


#32
1,1,1-Trichloroethane
Concen: 18.546 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32



Tgt Ion: 97 Resp: 85286
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 42.9 34.2 51.4



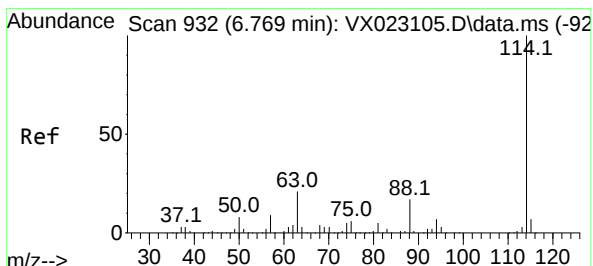
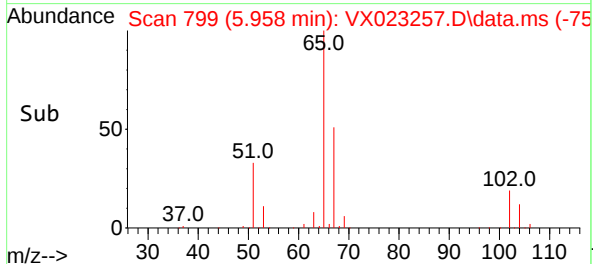
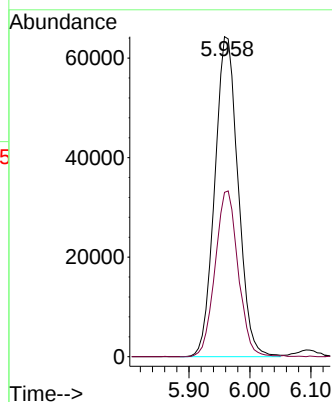
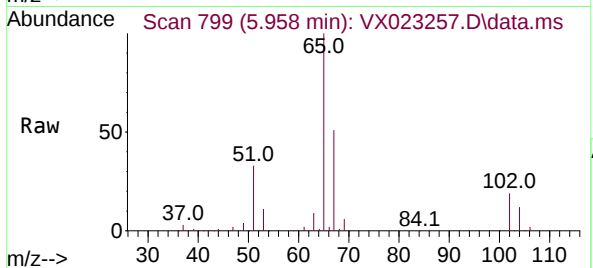


#33

1,2-Dichloroethane-d4
Concen: 48.113 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Instrument :
MSVOA_X
ClientSampleId :

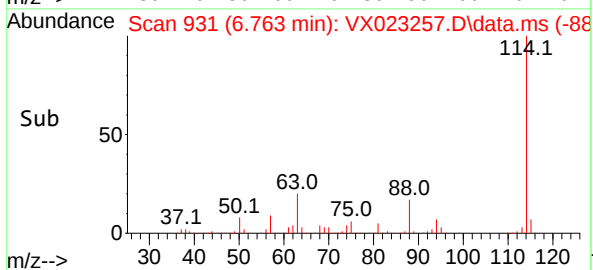
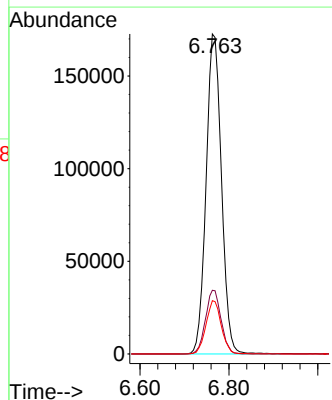
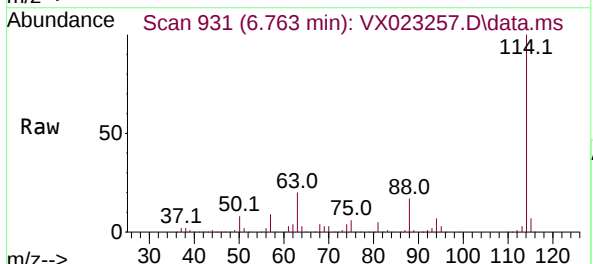
Tgt Ion: 65 Resp: 171298
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

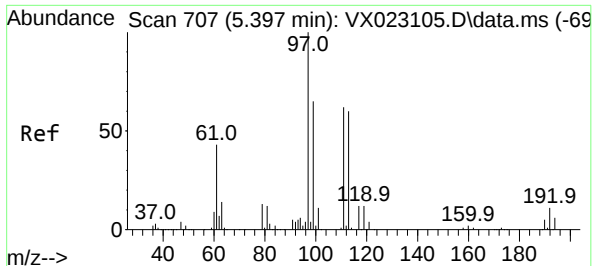


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 114 Resp: 415905
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 16.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 47.922 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

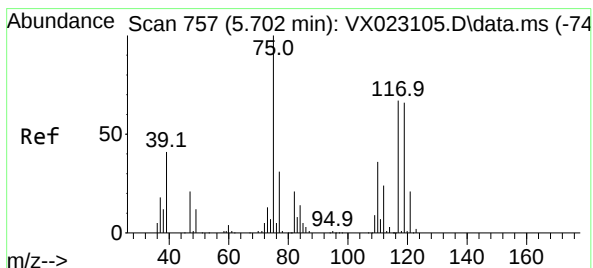
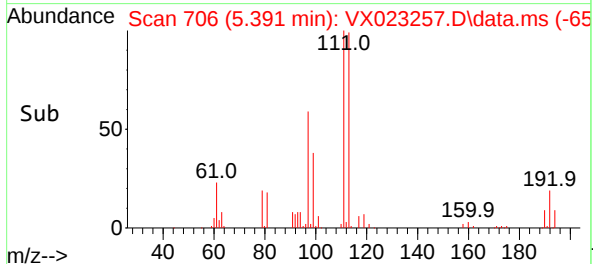
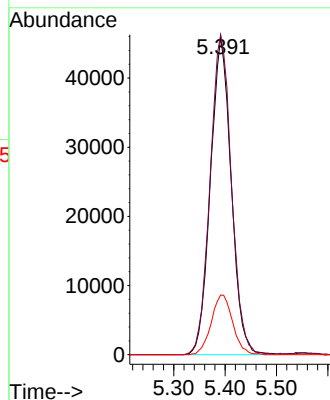
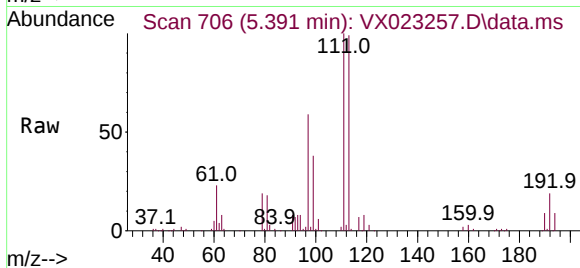
Tgt Ion:113 Resp: 128707

Ion Ratio Lower Upper

113 100

111 103.9 81.9 122.9

192 19.4 16.7 25.1



#36

1,1-Dichloropropene

Concen: 17.249 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.000 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

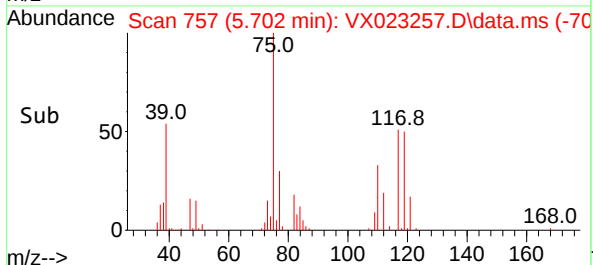
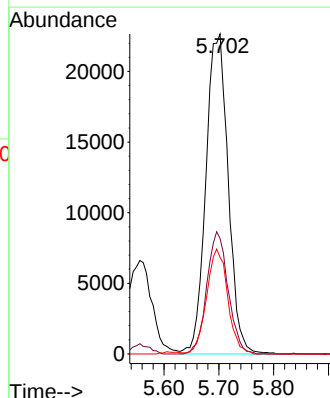
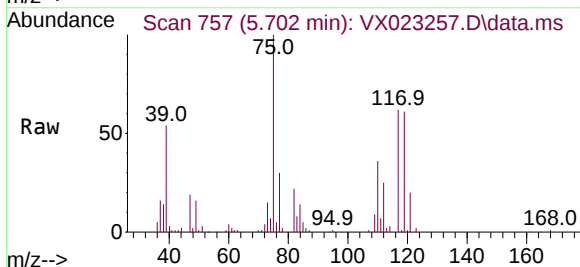
Tgt Ion: 75 Resp: 63955

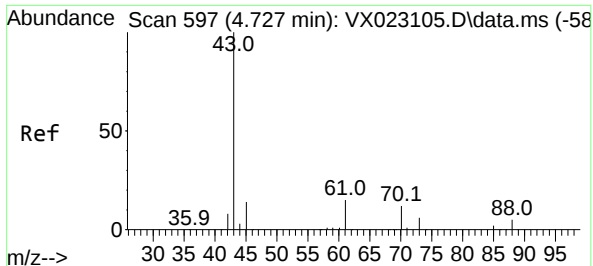
Ion Ratio Lower Upper

75 100

110 36.4 18.1 54.4

77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 18.121 ug/l

RT: 4.721 min Scan# 596

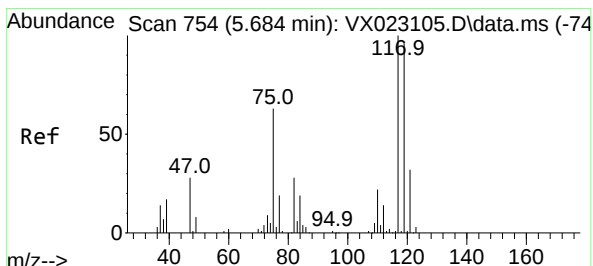
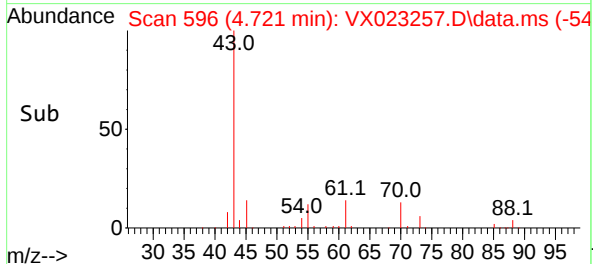
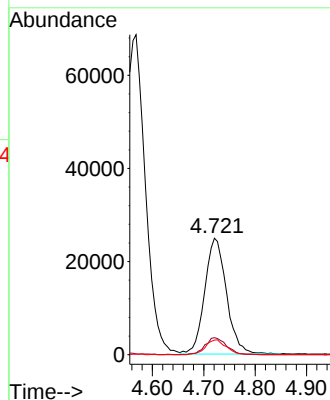
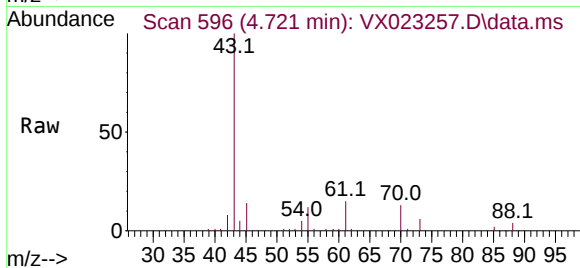
Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion:	43	Resp:	73293
Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.8	19.2
70	12.3	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 18.851 ug/l

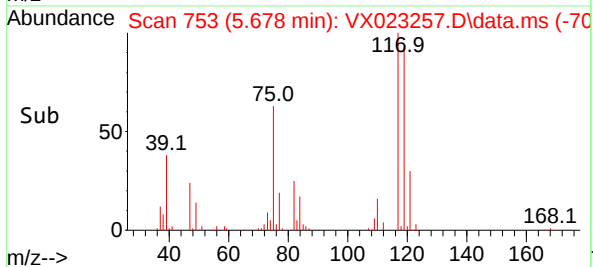
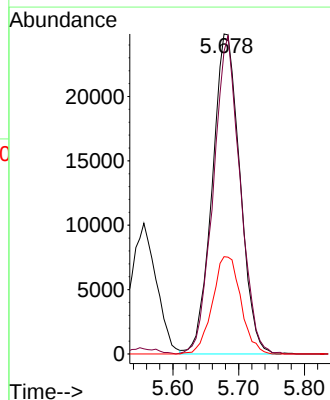
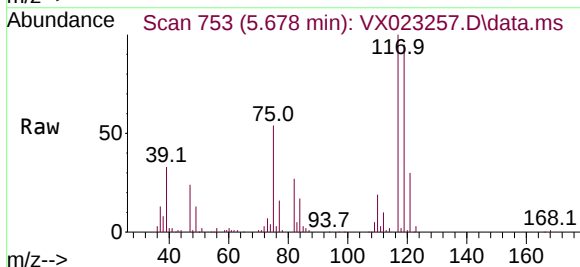
RT: 5.678 min Scan# 753

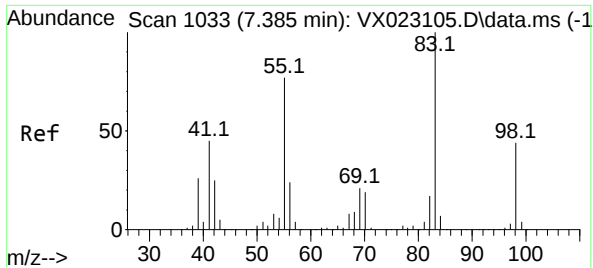
Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion:	117	Resp:	72957
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
121	30.4	24.8	37.2

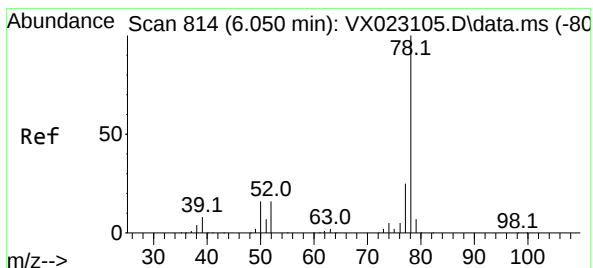
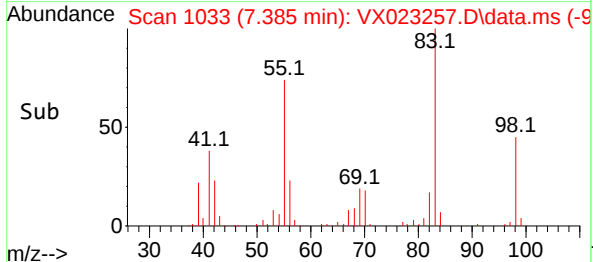
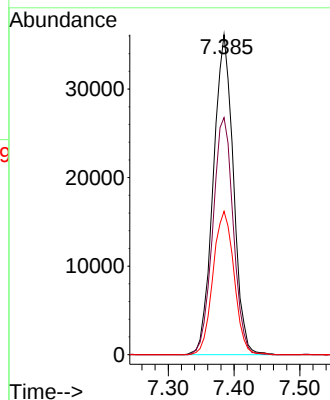
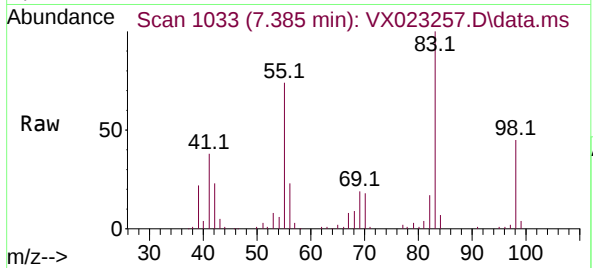




#39
Methylcyclohexane
Concen: 17.731 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

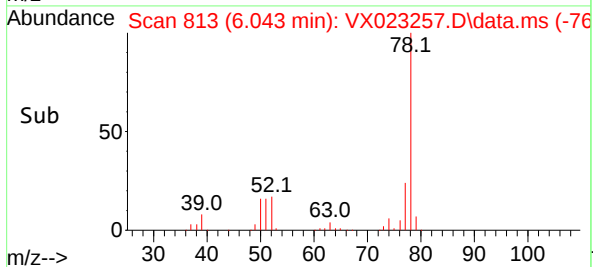
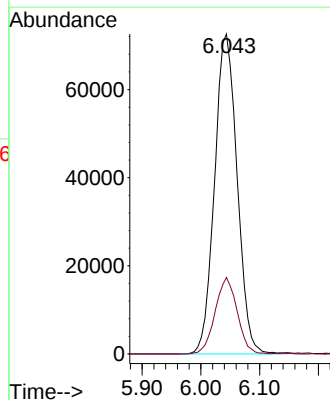
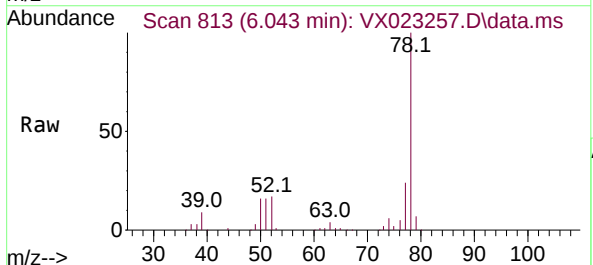
Instrument :
MSVOA_X
ClientSampleId :

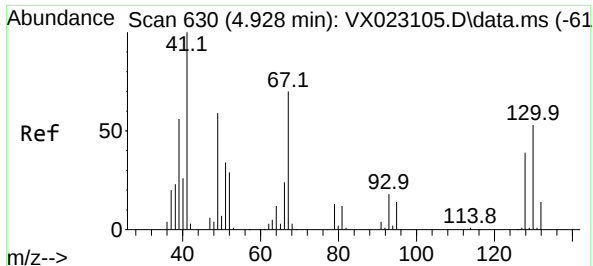
Tgt Ion: 83 Resp: 76888
Ion Ratio Lower Upper
83 100
55 74.1 58.9 88.3
98 44.8 38.1 57.1



#40
Benzene
Concen: 17.994 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 78 Resp: 193696
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3

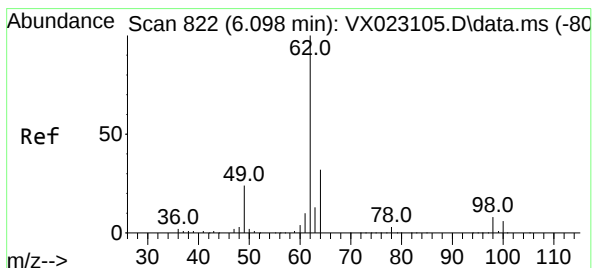
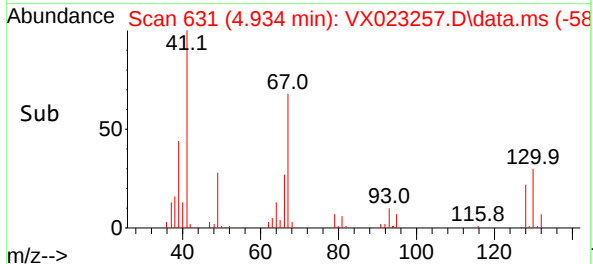
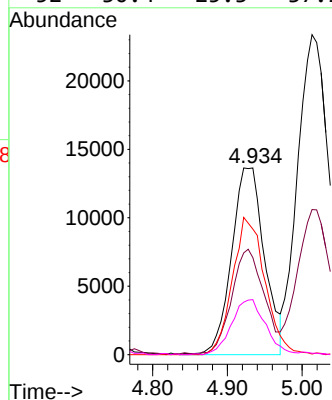
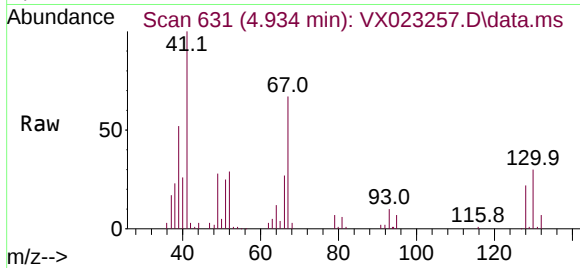




#41
Methacrylonitrile
Concen: 18.507 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

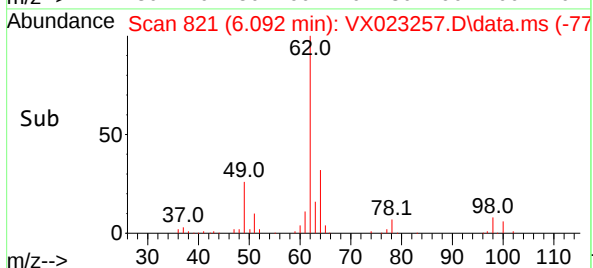
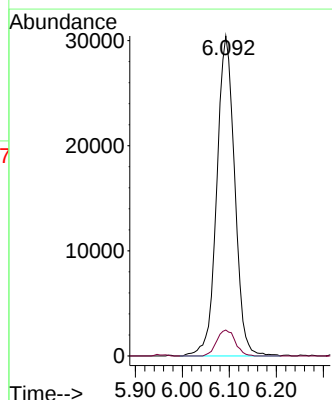
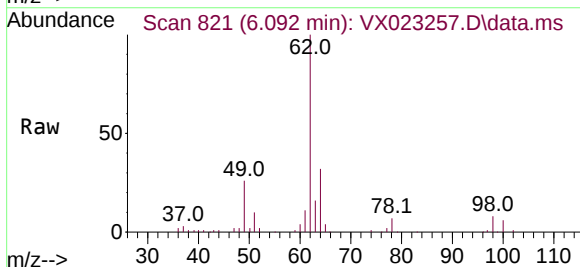
Instrument :
MSVOA_X
ClientSampleId :

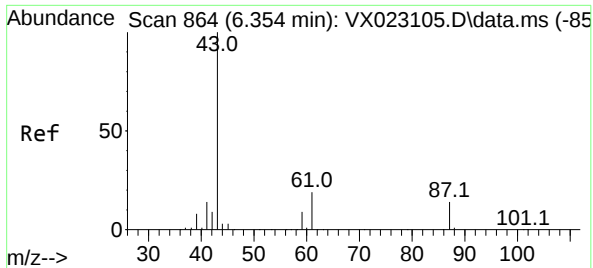
Tgt Ion:	41	Resp:	41847
Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.5	63.7
67	72.6	65.0	97.6
52	30.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 18.692 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:	62	Resp:	80852
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	20.2

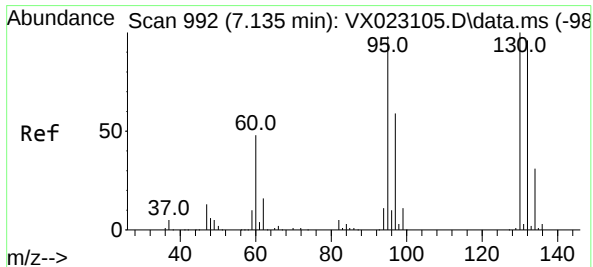
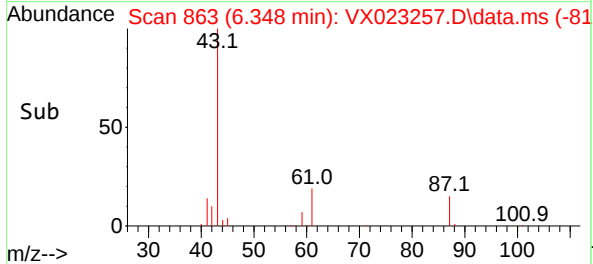
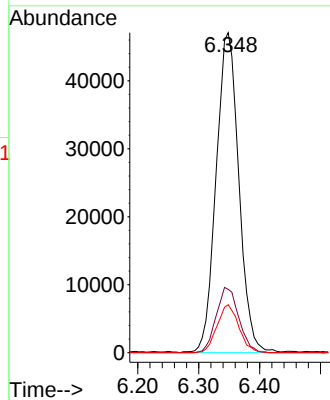
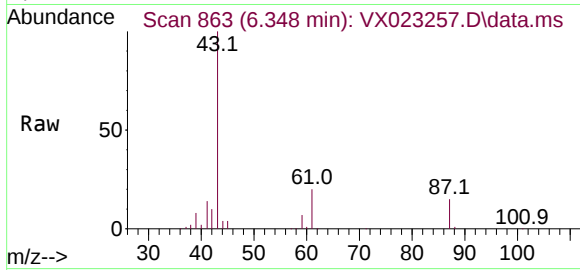




#43
Isopropyl Acetate
Concen: 18.123 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

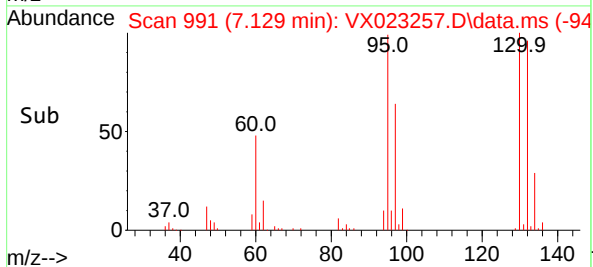
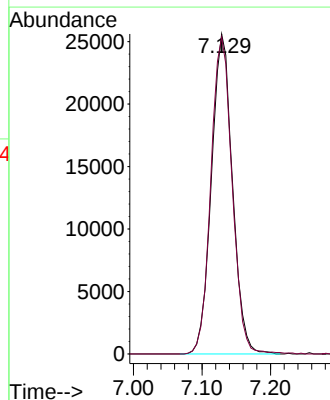
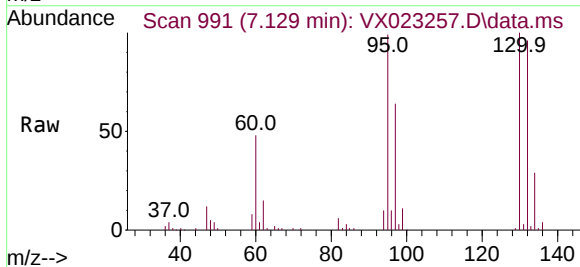
Instrument :
MSVOA_X
ClientSampleId :

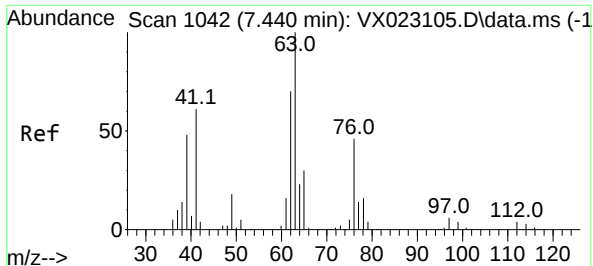
Tgt Ion: 43 Resp: 121927
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 14.3 12.5 18.7



#44
Trichloroethene
Concen: 17.870 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:130 Resp: 54571
Ion Ratio Lower Upper
130 100
95 99.1 0.0 198.0



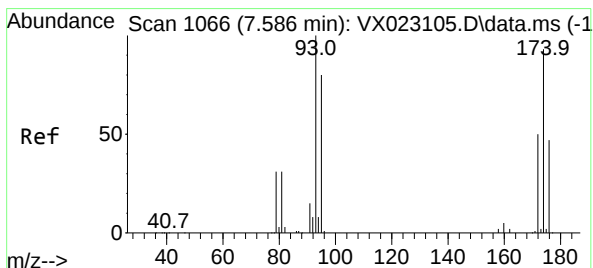
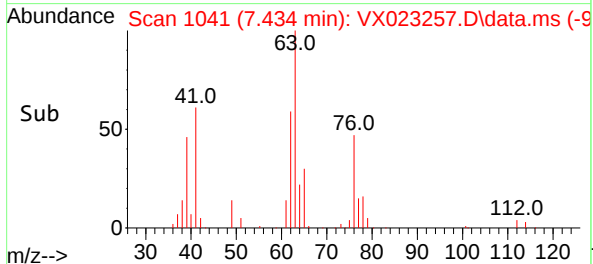
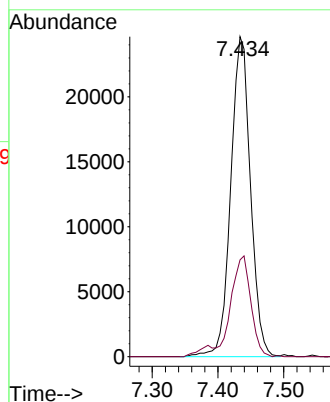
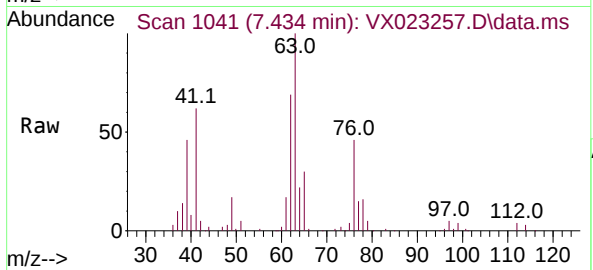


#45

1,2-Dichloropropane
Concen: 18.287 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Instrument :
MSVOA_X
ClientSampled :

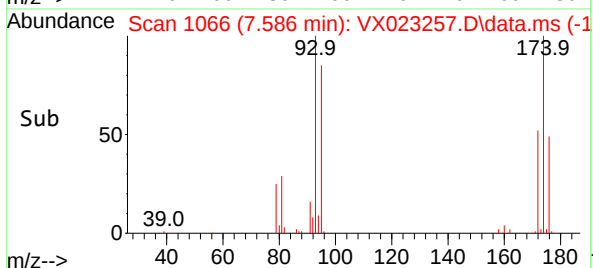
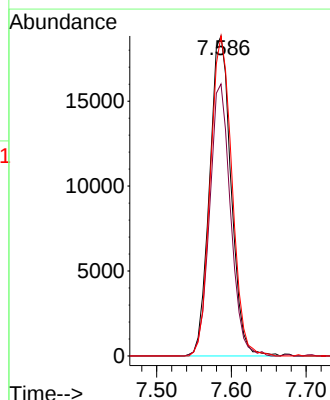
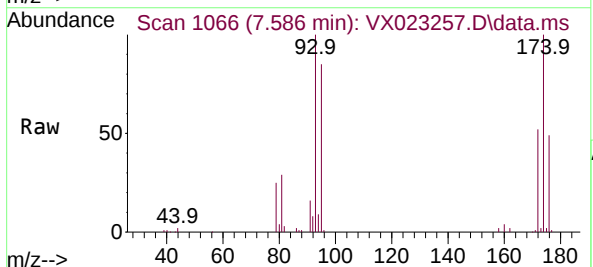
Tgt Ion: 63 Resp: 51389
Ion Ratio Lower Upper
63 100
65 30.3 25.7 38.5

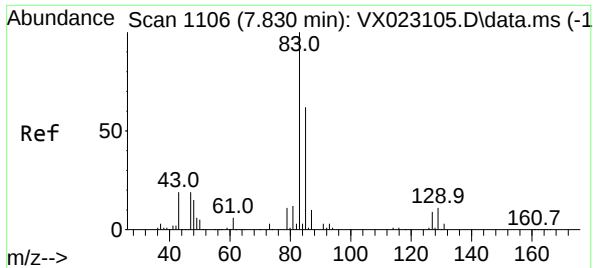


#46

Dibromomethane
Concen: 18.777 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 93 Resp: 37683
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 100.5 83.1 124.7

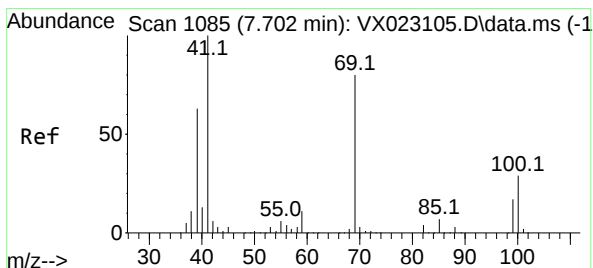
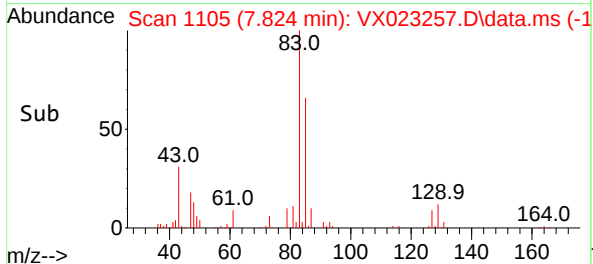
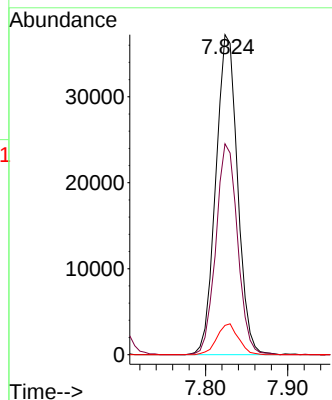
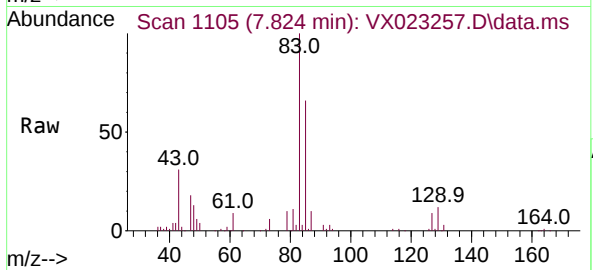




#47
Bromodichloromethane
Concen: 18.667 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

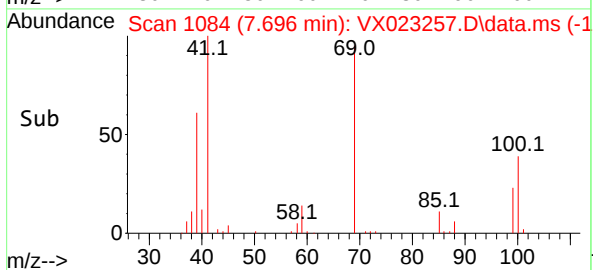
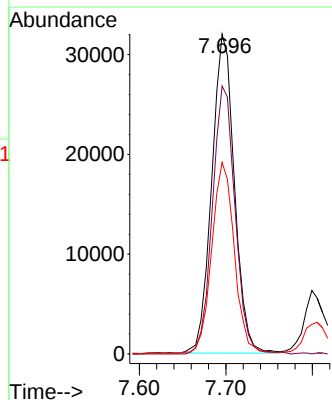
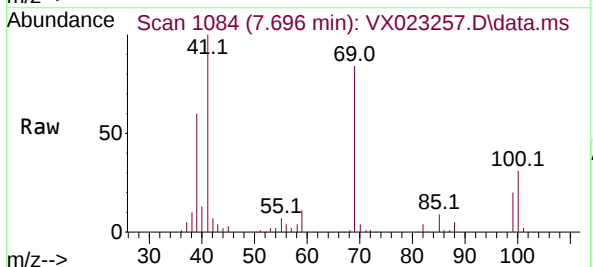
Instrument :
MSVOA_X
ClientSampleId :

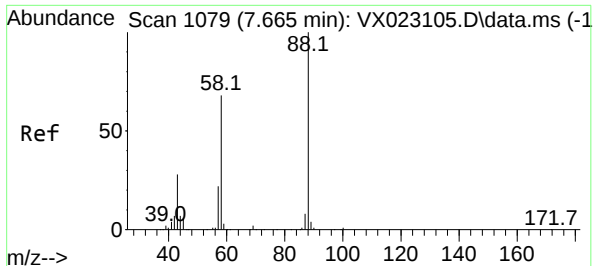
Tgt Ion: 83 Resp: 68398
Ion Ratio Lower Upper
83 100
85 65.9 51.4 77.0
127 9.2 6.8 10.2



#48
Methyl methacrylate
Concen: 17.589 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 41 Resp: 58063
Ion Ratio Lower Upper
41 100
69 84.2 76.0 114.0
39 59.7 44.6 67.0

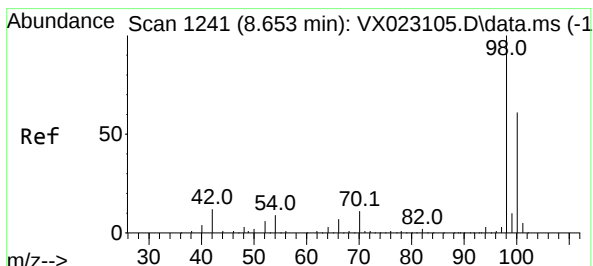
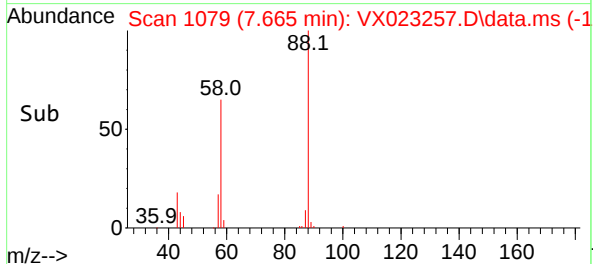
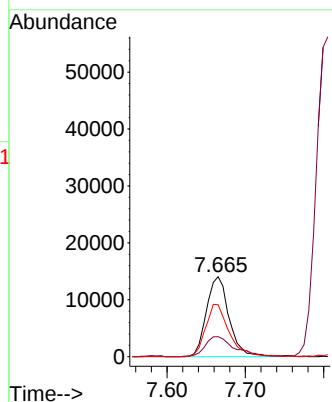
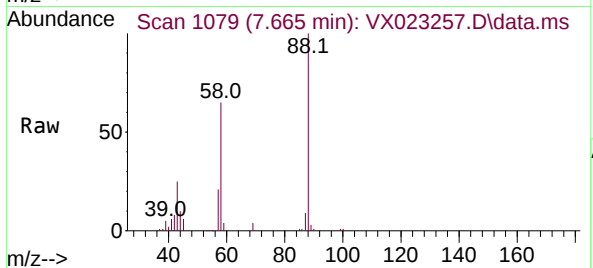




#49
1,4-Dioxane
Concen: 378.256 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

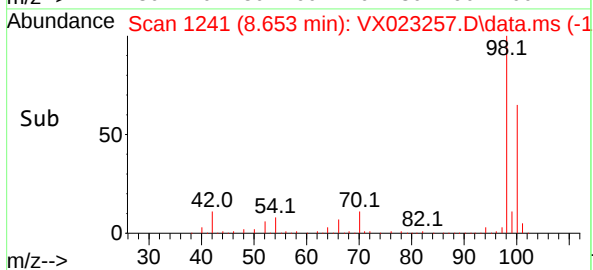
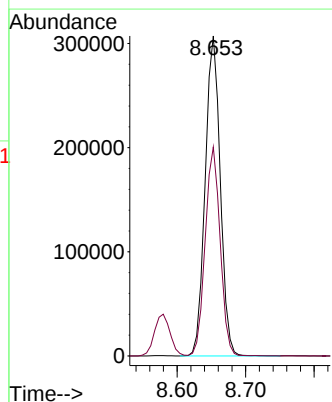
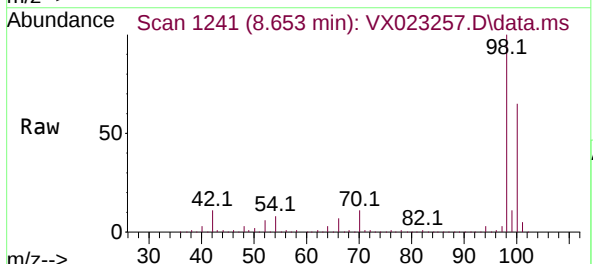
Instrument :
MSVOA_X
ClientSampleId :

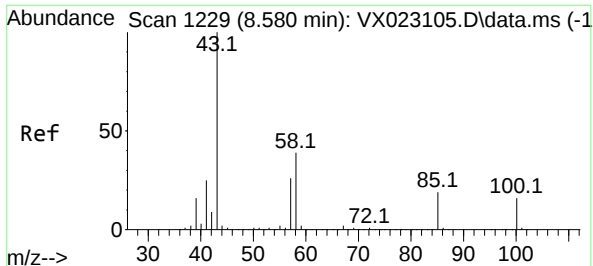
Tgt Ion: 88 Resp: 28103
Ion Ratio Lower Upper
88 100
43 32.4 23.2 34.8
58 68.0 55.0 82.4



#50
Toluene-d8
Concen: 47.055 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 98 Resp: 471420
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9

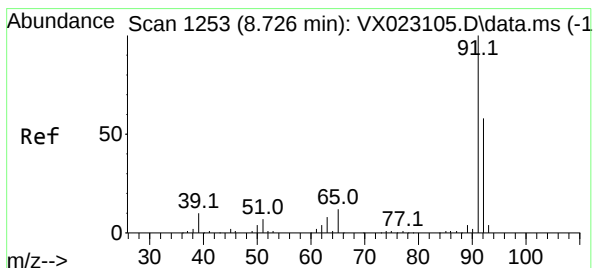
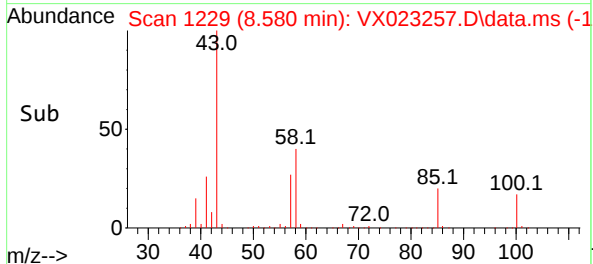
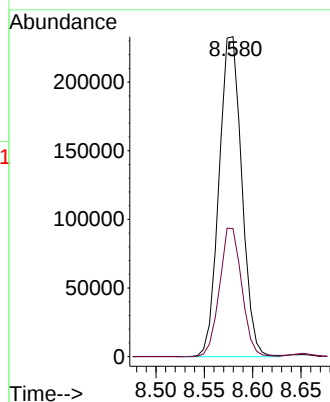
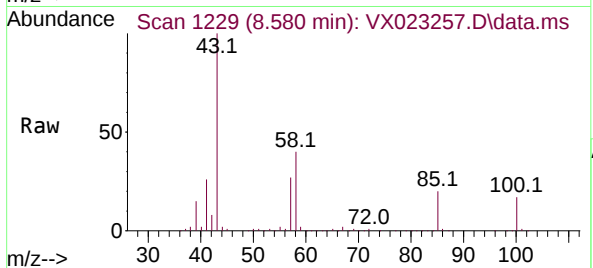




#51
4-Methyl-2-Pentanone
Concen: 91.411 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

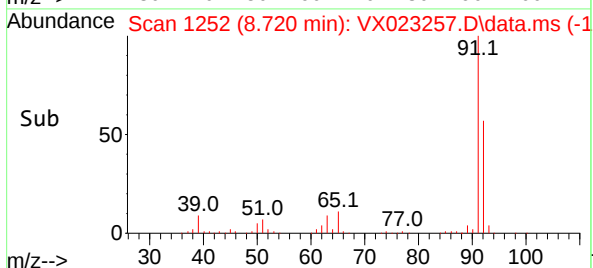
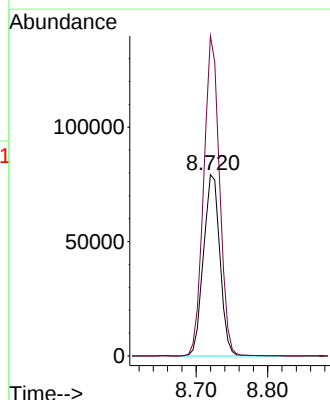
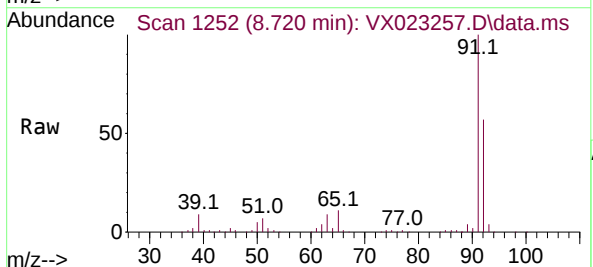
Instrument :
MSVOA_X
ClientSampled :

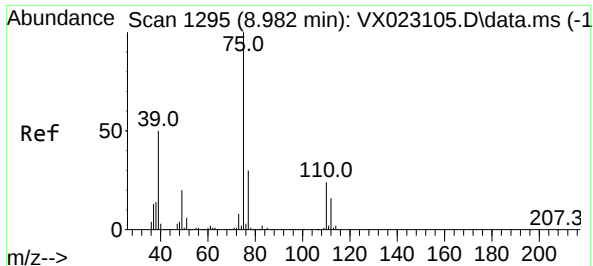
Tgt Ion: 43 Resp: 381081
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0



#52
Toluene
Concen: 18.178 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 92 Resp: 126638
Ion Ratio Lower Upper
92 100
91 170.4 137.1 205.7

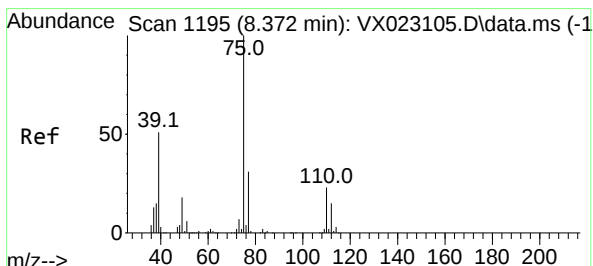
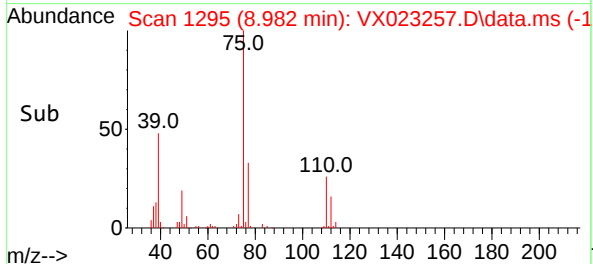
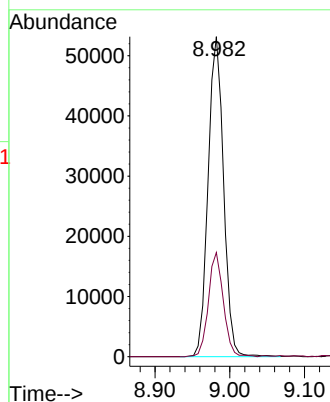
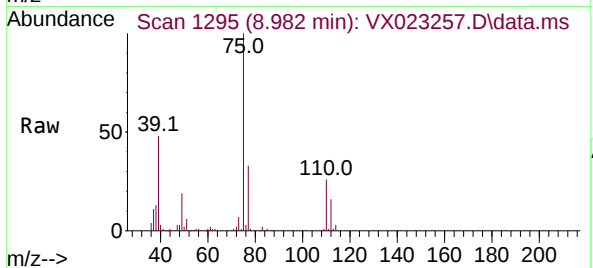




#53
t-1,3-Dichloropropene
Concen: 18.332 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

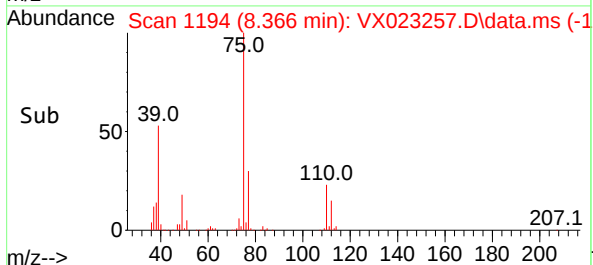
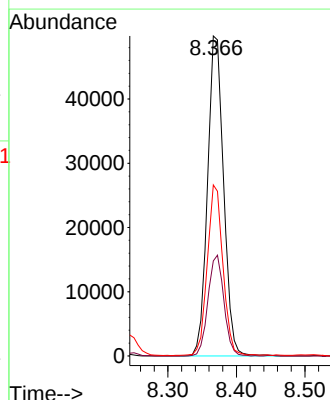
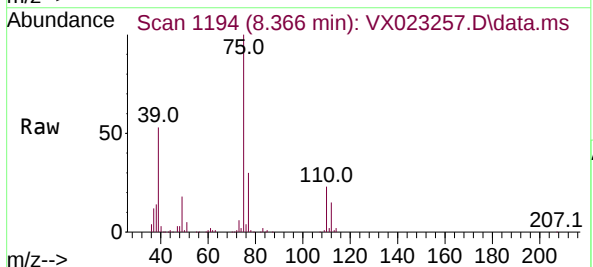
Instrument :
MSVOA_X
ClientSampled :

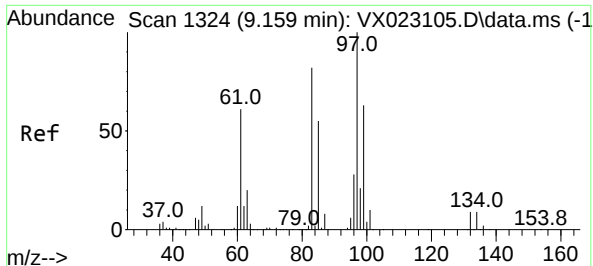
Tgt Ion: 75 Resp: 76425
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 18.300 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 75 Resp: 81312
Ion Ratio Lower Upper
75 100
77 29.7 25.7 38.5
39 53.2 35.1 52.7#





#55

1,1,2-Trichloroethane

Concen: 19.036 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion: 97 Resp: 55690

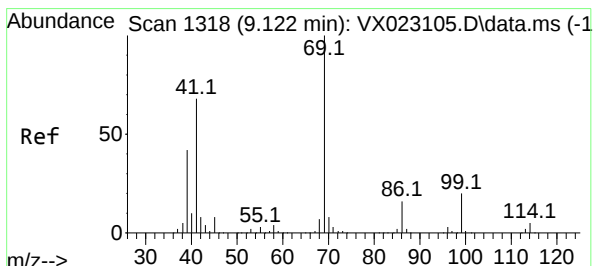
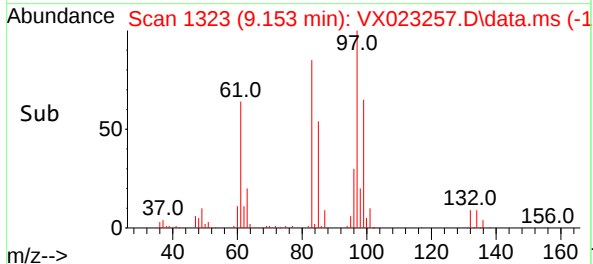
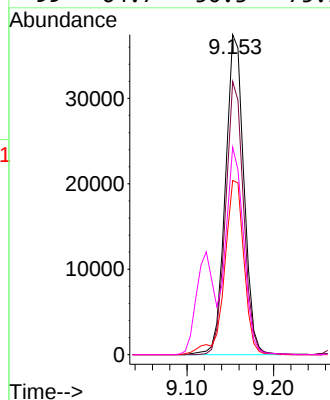
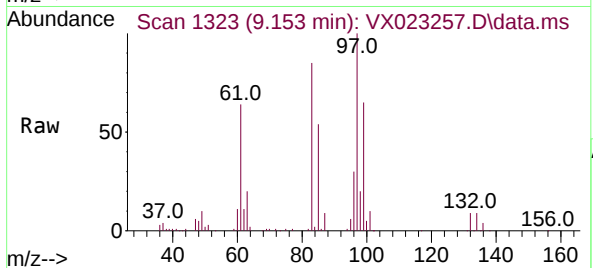
Ion Ratio Lower Upper

97 100

83 85.3 69.3 103.9

85 54.5 44.3 66.5

99 64.7 50.3 75.5



#56

Ethyl methacrylate

Concen: 18.336 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

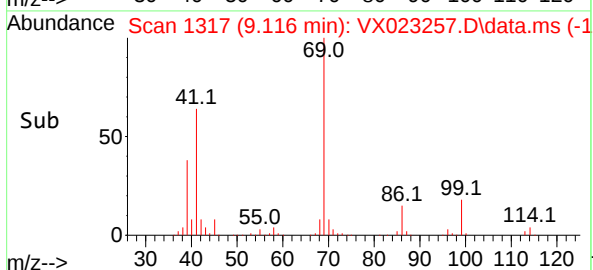
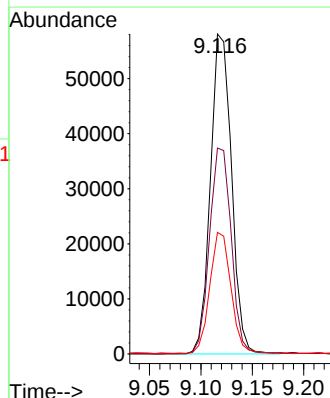
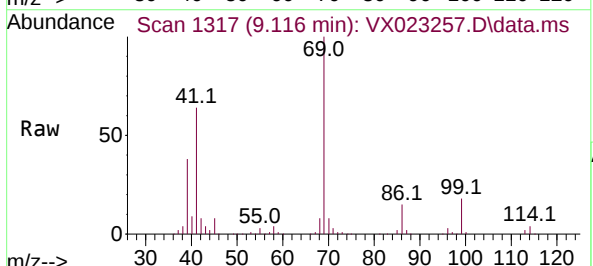
Tgt Ion: 69 Resp: 82891

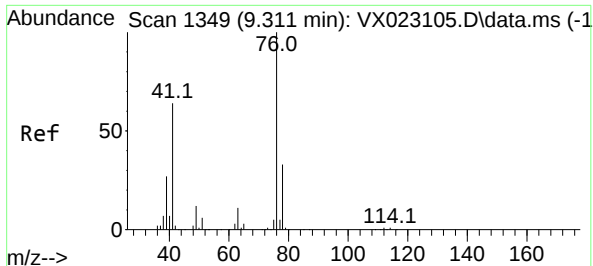
Ion Ratio Lower Upper

69 100

41 66.5 46.8 70.2

39 38.3 24.7 37.1#



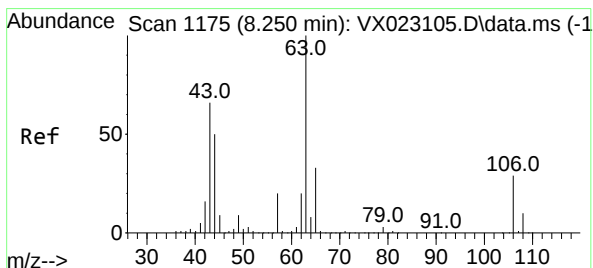
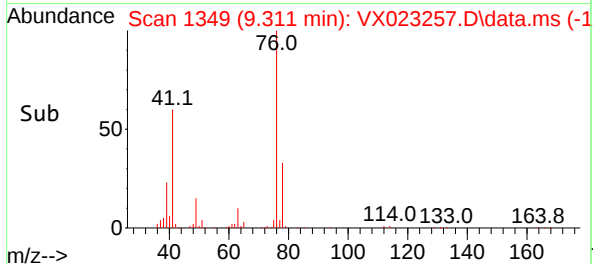
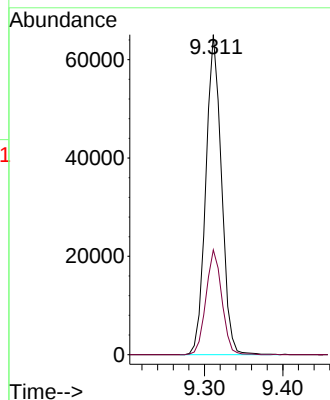
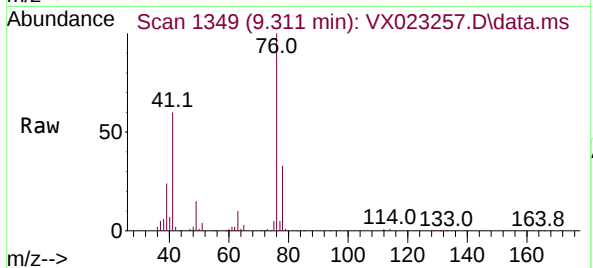


#57

1,3-Dichloropropane
Concen: 18.659 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Instrument :
MSVOA_X
ClientSampled :

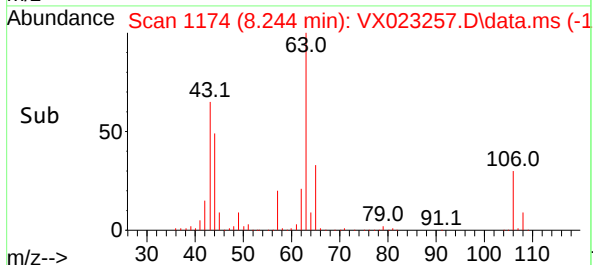
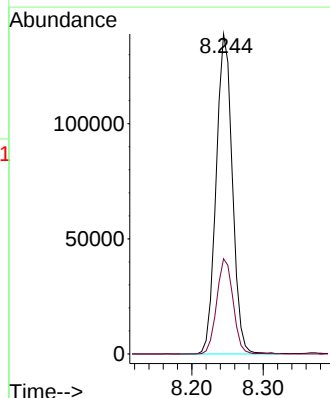
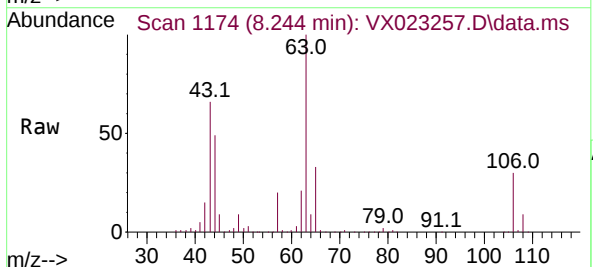
Tgt Ion: 76 Resp: 90222
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2

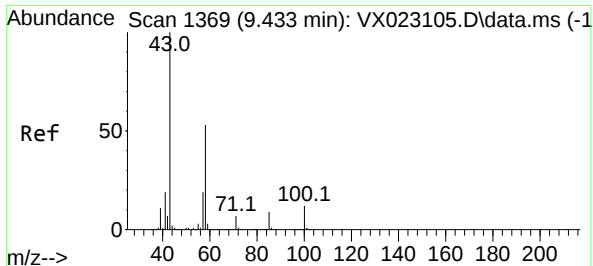


#58

2-Chloroethyl Vinyl ether
Concen: 91.908 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 63 Resp: 218686
Ion Ratio Lower Upper
63 100
106 30.0 23.5 35.3

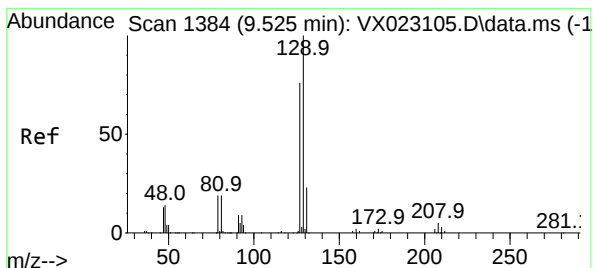
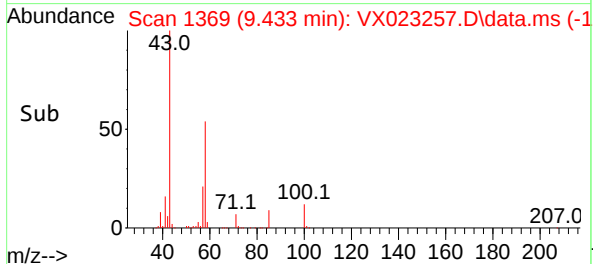
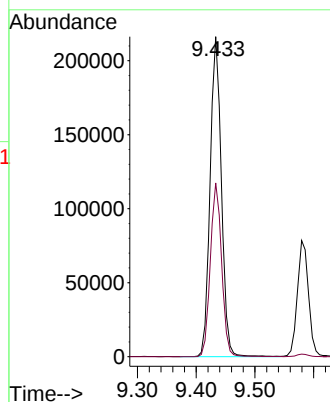
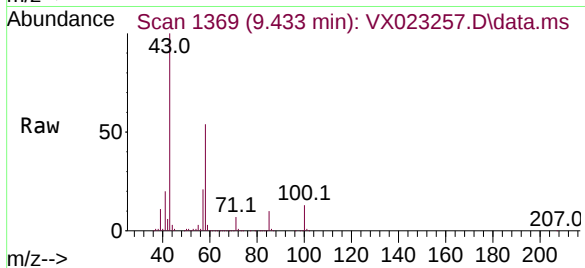




#59
2-Hexanone
Concen: 90.188 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

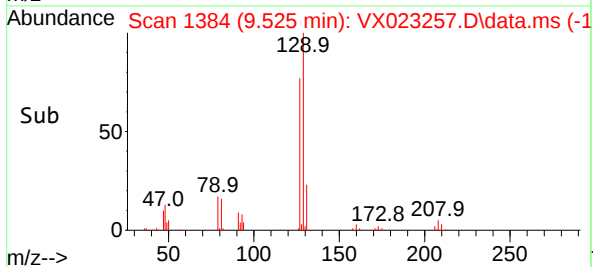
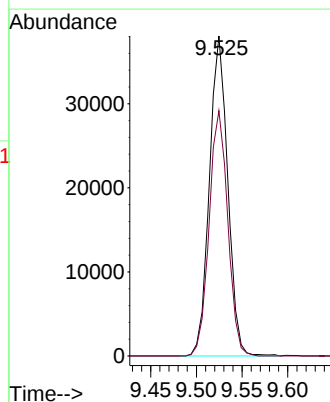
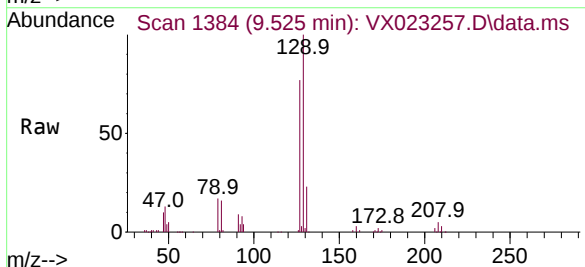
Instrument :
MSVOA_X
ClientSampled :

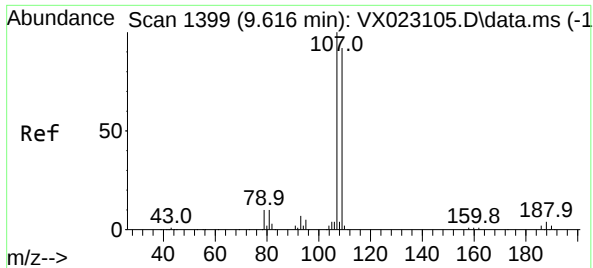
Tgt Ion: 43 Resp: 288481
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8



#60
Dibromochloromethane
Concen: 18.323 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 129 Resp: 52985
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2

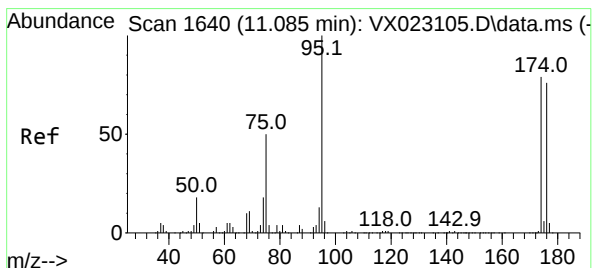
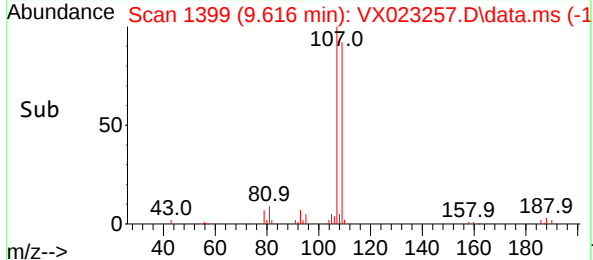
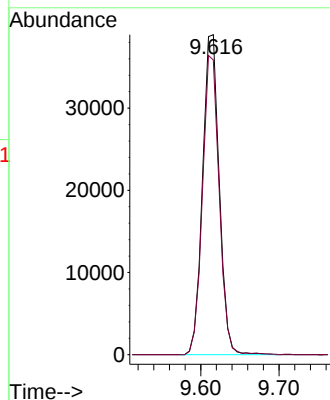
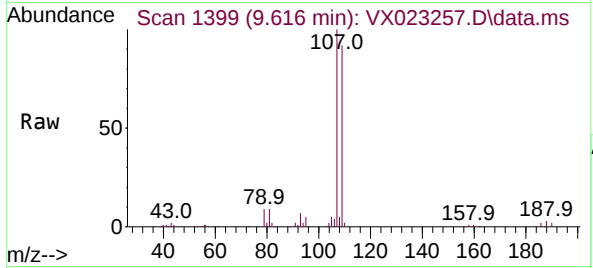




#61
1,2-Dibromoethane
Concen: 19.177 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

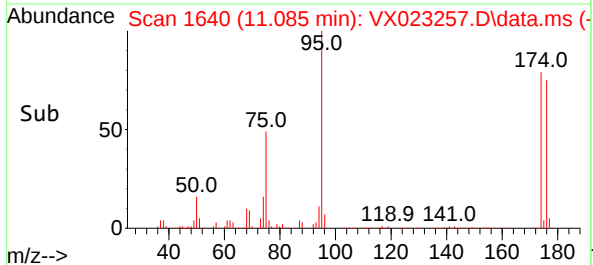
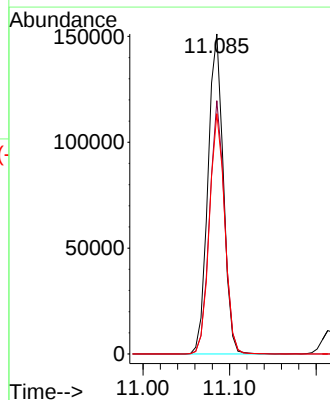
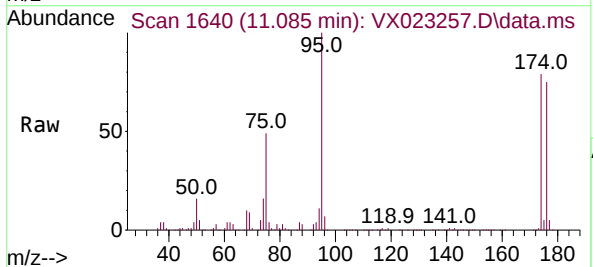
Instrument :
MSVOA_X
ClientSampled :

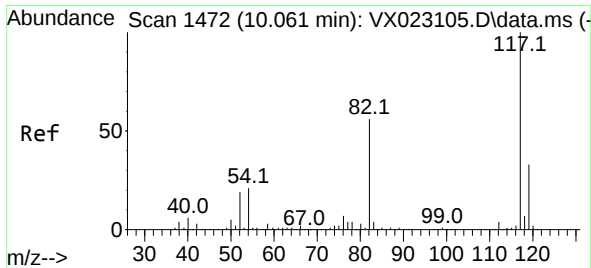
Tgt Ion:107 Resp: 57579
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 48.158 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 95 Resp: 186258
Ion Ratio Lower Upper
95 100
174 77.1 0.0 154.6
176 74.9 0.0 155.8

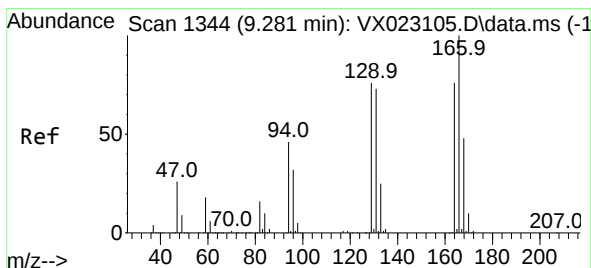
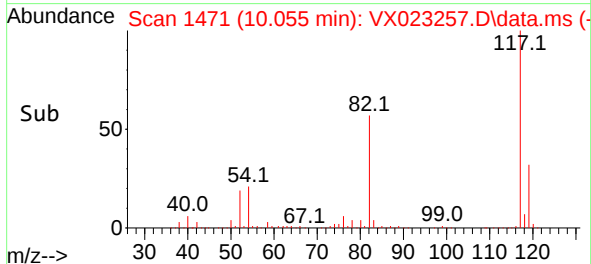
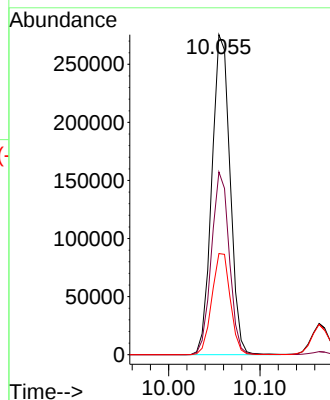
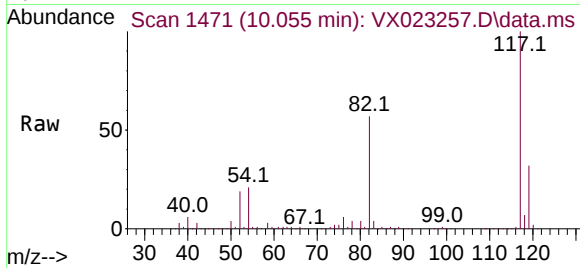




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

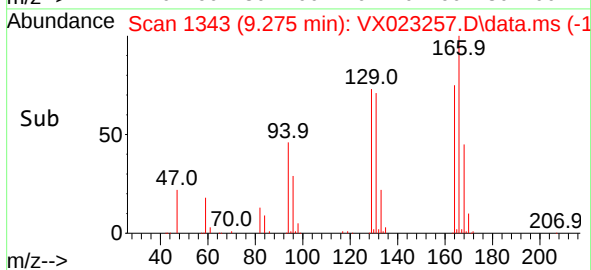
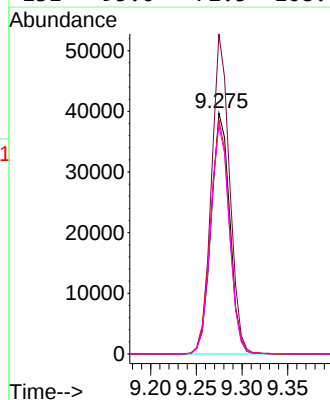
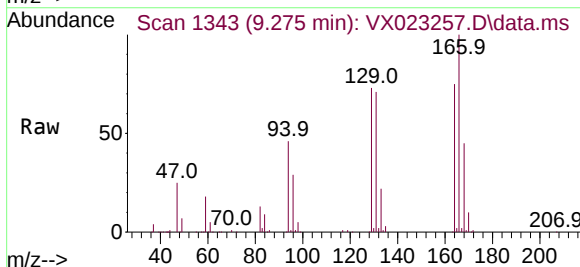
Instrument :
MSVOA_X
ClientSampled :

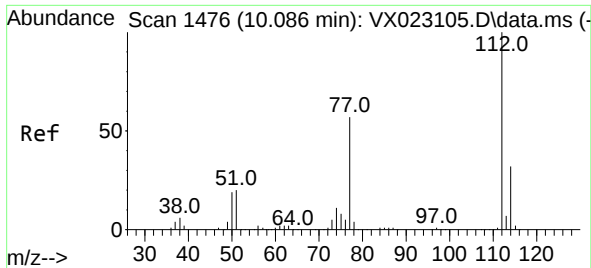
Tgt Ion:117 Resp: 381595
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 31.6 26.6 39.8



#64
Tetrachloroethene
Concen: 18.485 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:164 Resp: 56262
Ion Ratio Lower Upper
164 100
166 132.9 103.4 155.2
129 97.1 70.8 106.2
131 95.0 72.5 108.7

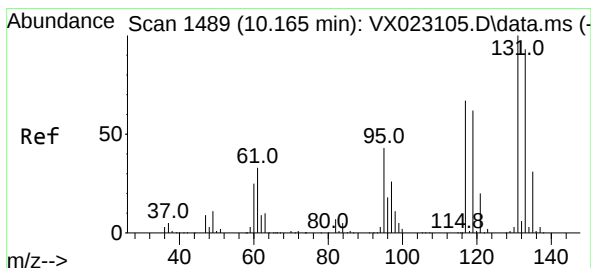
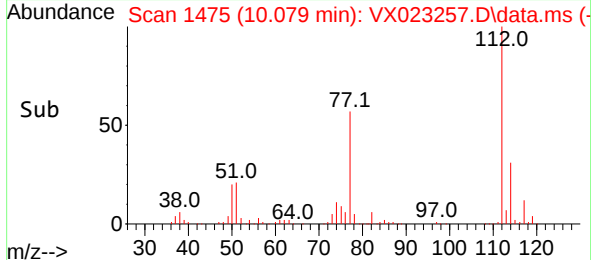
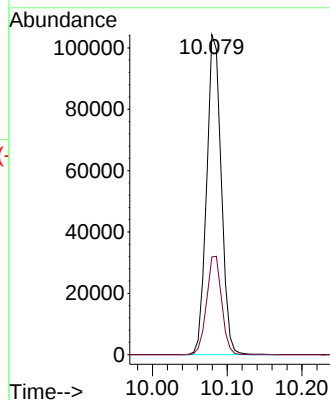
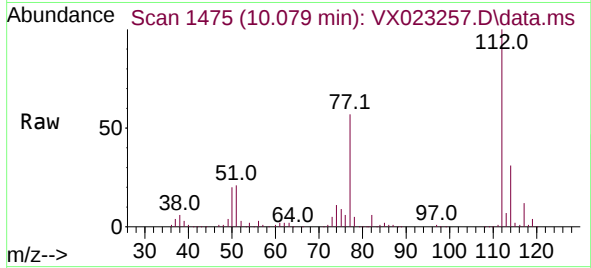




#65
Chlorobenzene
Concen: 18.750 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

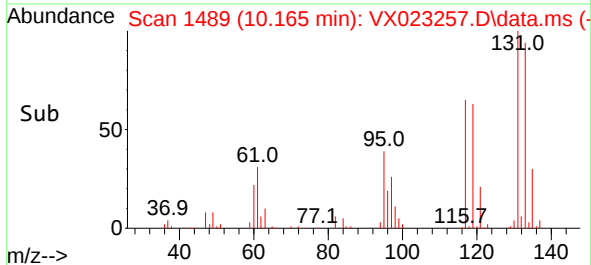
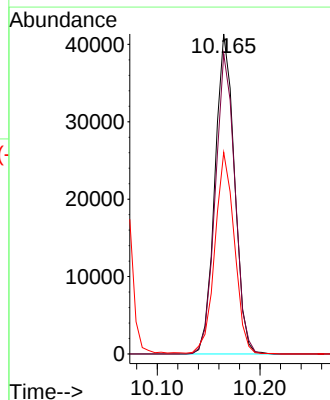
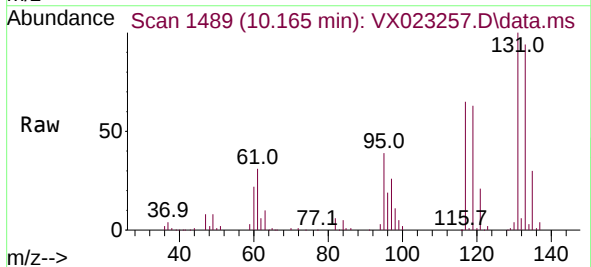
Instrument :
MSVOA_X
ClientSampled :

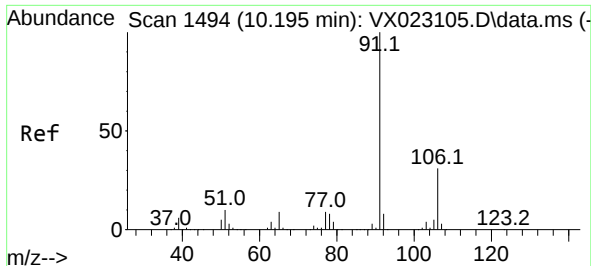
Tgt Ion:112 Resp: 141437
Ion Ratio Lower Upper
112 100
114 30.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.943 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:131 Resp: 54393
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 63.2 32.1 96.5

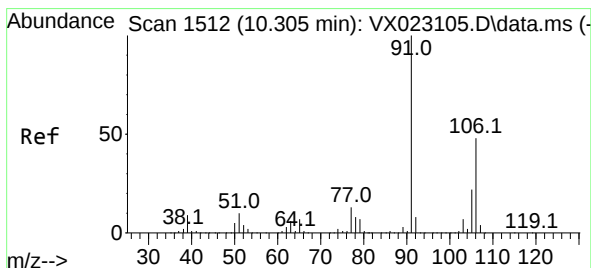
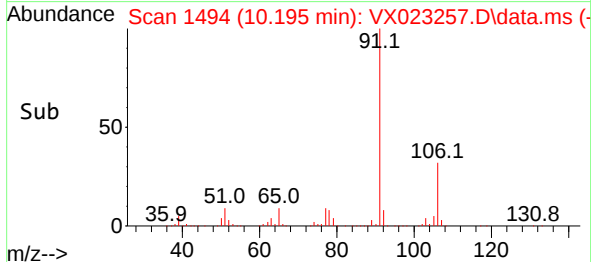
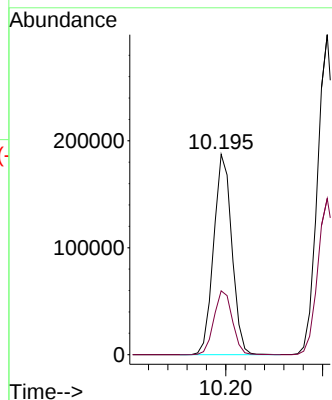
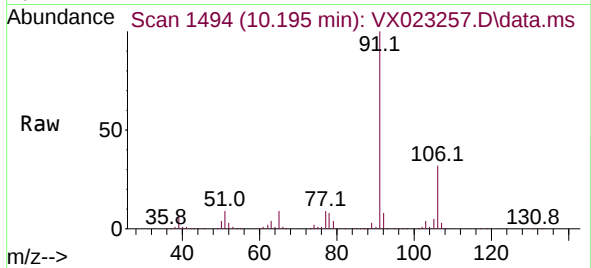




#67
Ethyl Benzene
Concen: 18.286 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

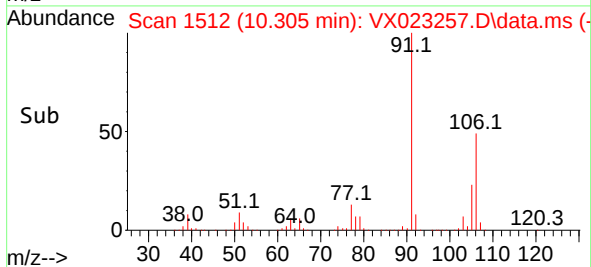
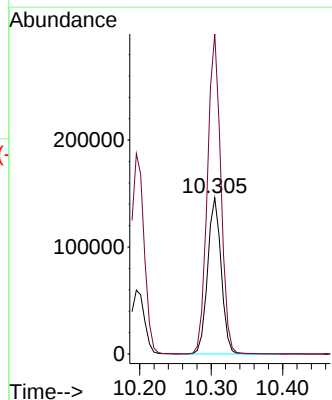
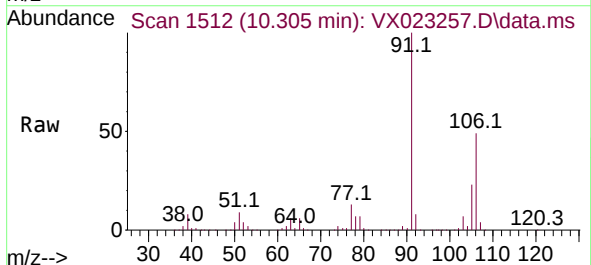
Instrument :
MSVOA_X
ClientSampled :

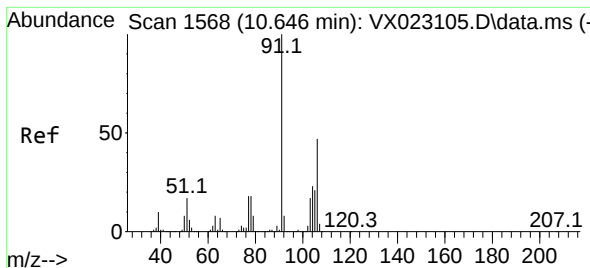
Tgt Ion: 91 Resp: 243839
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0



#68
m/p-Xylenes
Concen: 37.739 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:106 Resp: 192132
Ion Ratio Lower Upper
106 100
91 202.9 162.8 244.2

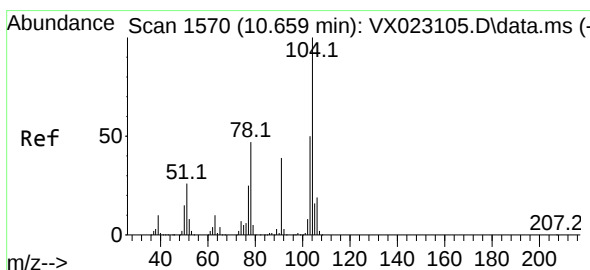
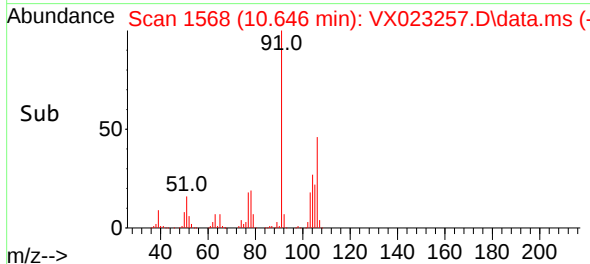
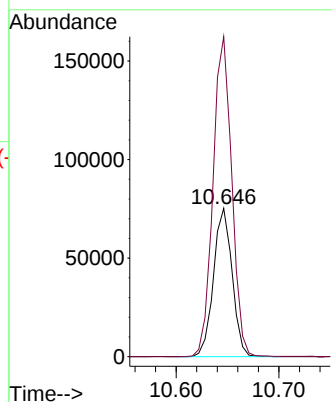
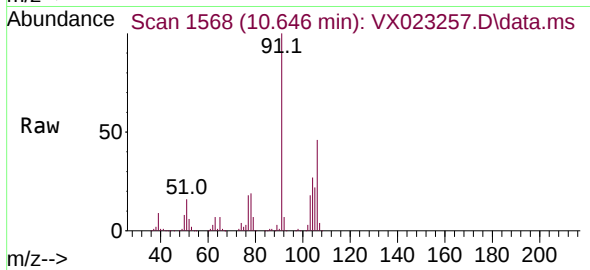




#69
o-Xylene
Concen: 18.433 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

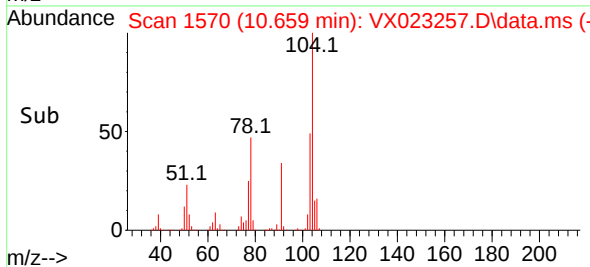
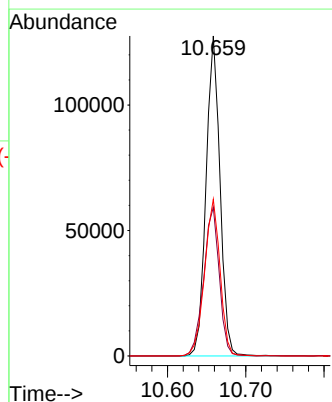
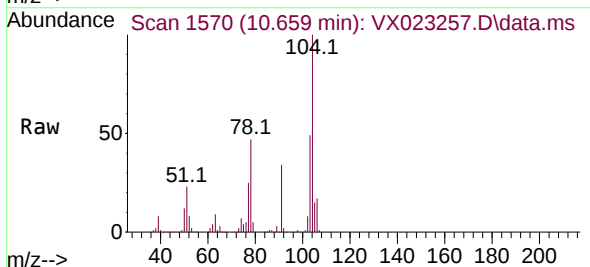
Instrument :
MSVOA_X
ClientSampled :

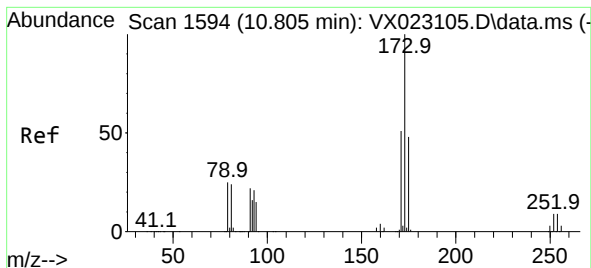
Tgt Ion:106 Resp: 94576
Ion Ratio Lower Upper
106 100
91 217.8 108.1 324.2



#70
Styrene
Concen: 18.782 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:104 Resp: 157417
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 54.5 43.4 65.0





#71

Bromoform

Concen: 18.820 ug/l

RT: 10.805 min Scan# 1594

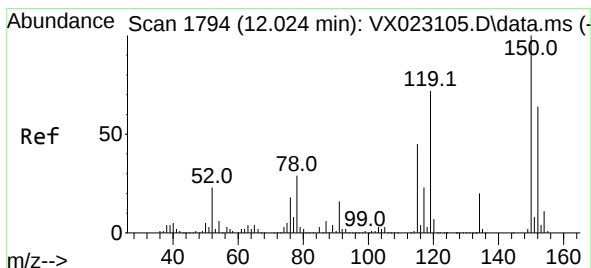
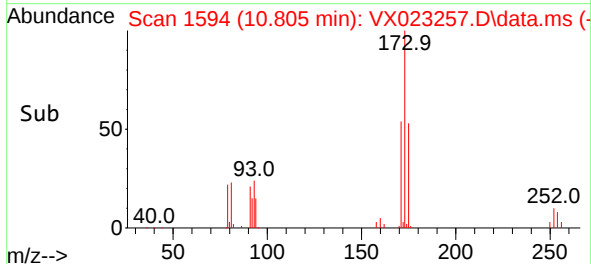
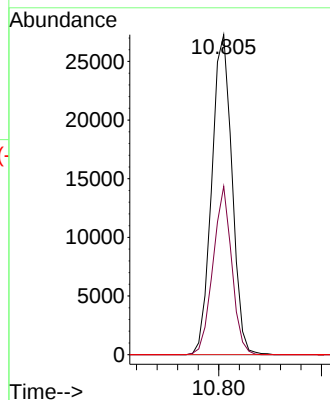
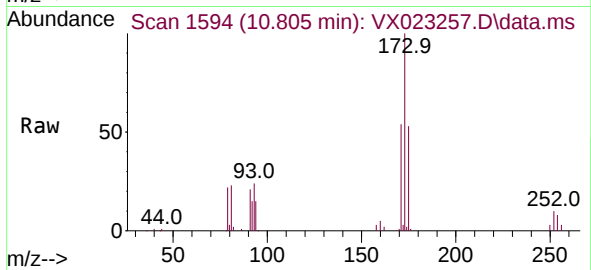
Delta R.T. -0.000 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion:	173	Resp:	37249
Ion Ratio	Lower	Upper	
173	100		
175	48.6	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

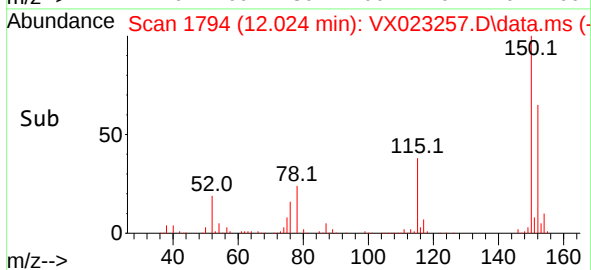
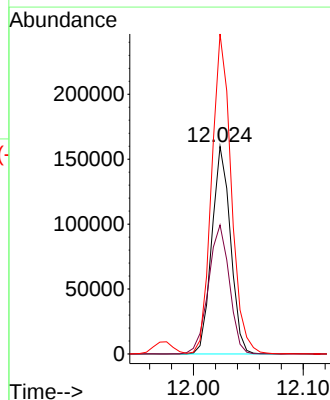
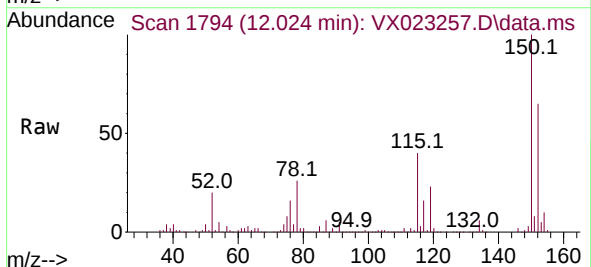
RT: 12.024 min Scan# 1794

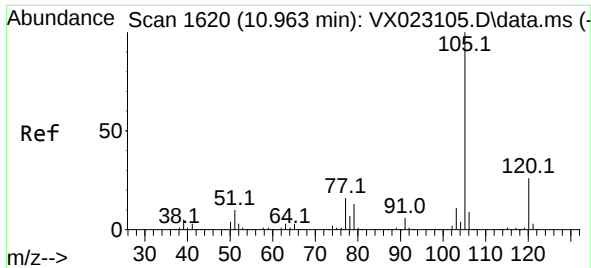
Delta R.T. 0.000 min

Lab File: VX023257.D

Acq: 13 Jul 2021 12:32

Tgt Ion:	152	Resp:	188997
Ion Ratio	Lower	Upper	
152	100		
115	69.7	41.1	123.3
150	162.0	0.0	349.0

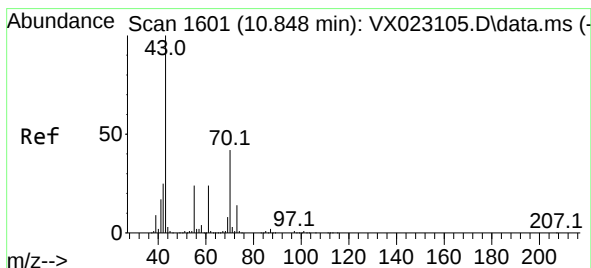
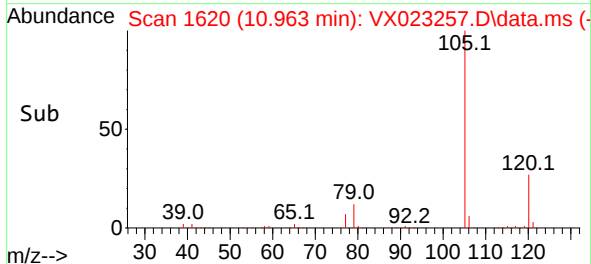
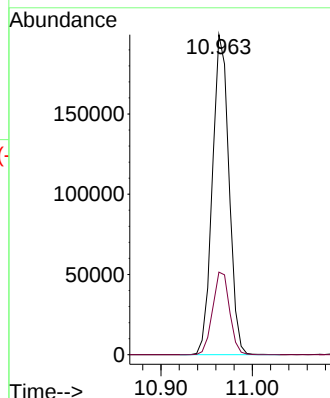
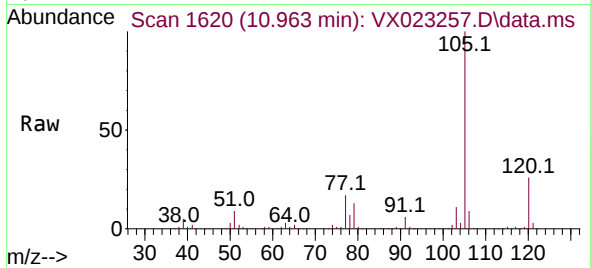




#73
Isopropylbenzene
Concen: 18.833 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

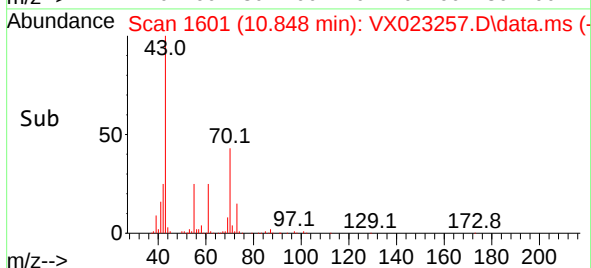
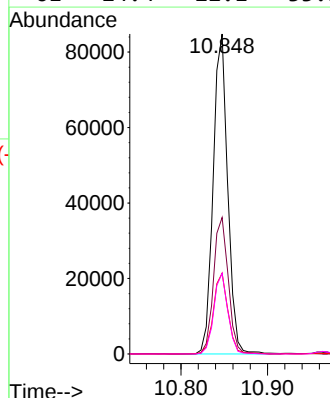
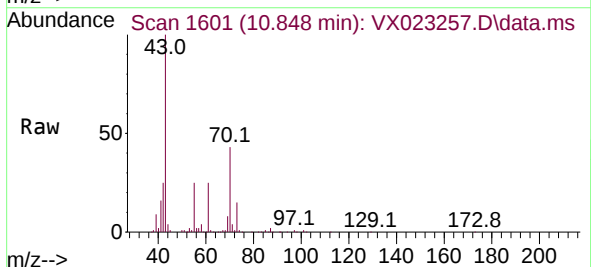
Instrument :
MSVOA_X
ClientSampled :

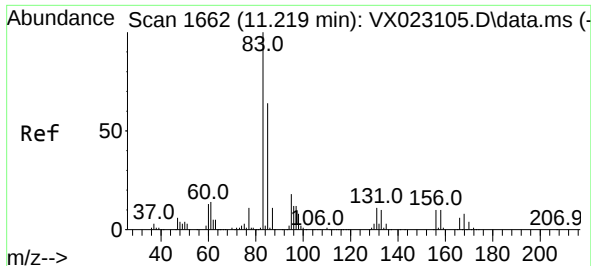
Tgt Ion:105 Resp: 250745
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



#74
N-ethyl acetate
Concen: 17.526 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 43 Resp: 99018
Ion Ratio Lower Upper
43 100
70 43.3 39.0 58.6
55 25.5 21.5 32.3
61 24.4 22.1 33.1

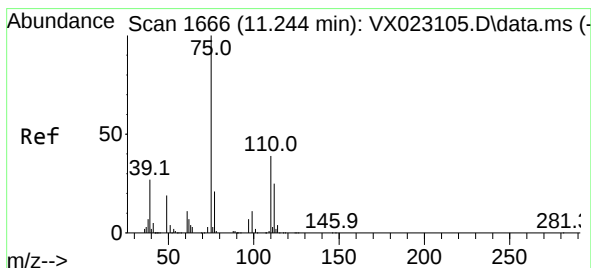
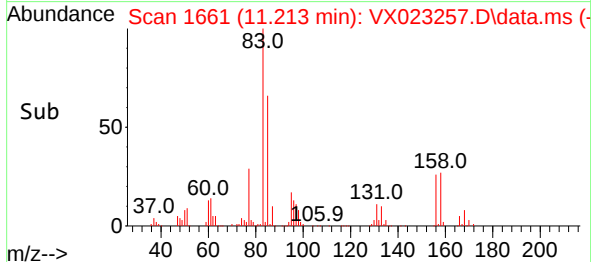
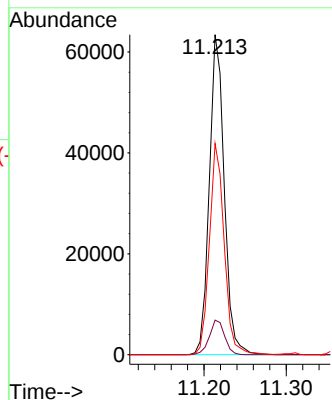
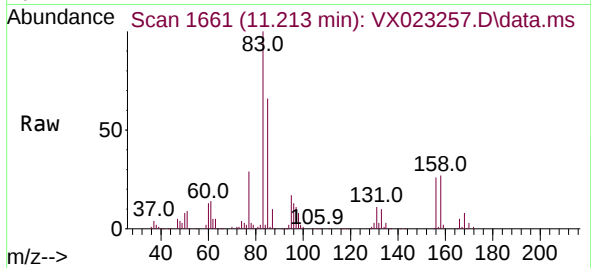




#75
1,1,2,2-Tetrachloroethane
Concen: 18.920 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

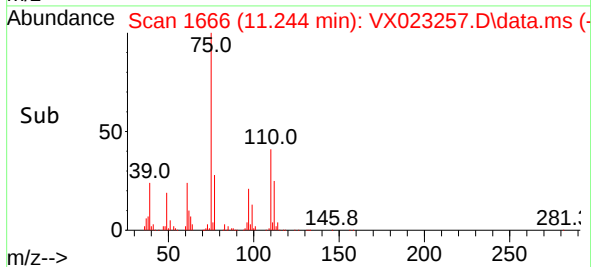
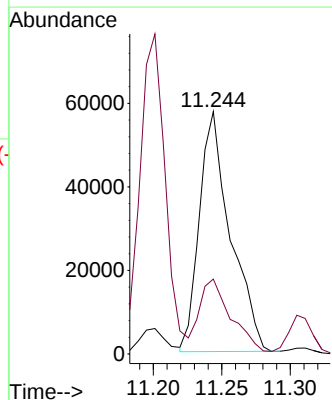
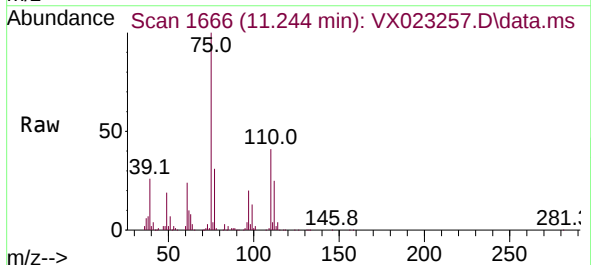
Instrument :
MSVOA_X
ClientSampleId :

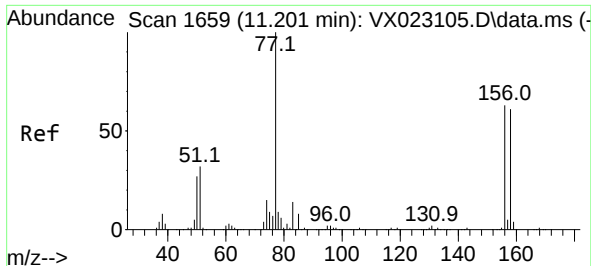
Tgt Ion: 83 Resp: 80035
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 65.4 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 23.947 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 75 Resp: 91075
Ion Ratio Lower Upper
75 100
77 32.1 19.1 57.5

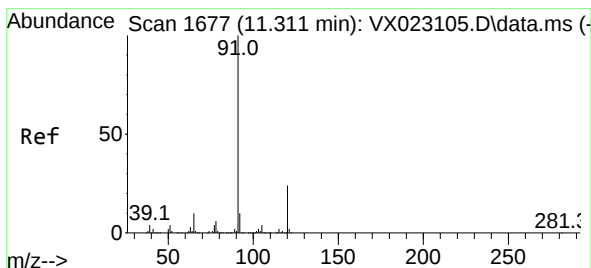
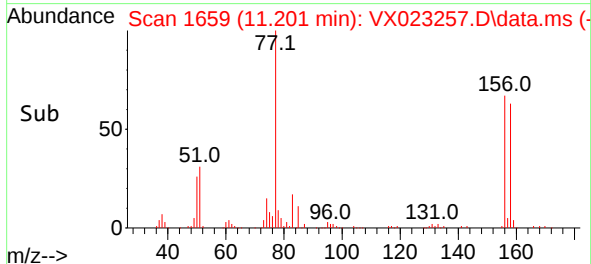
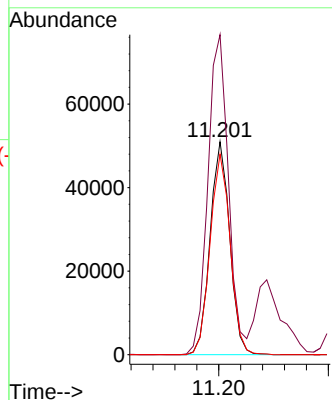
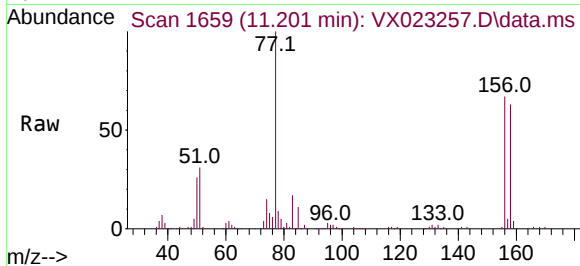




#77
Bromobenzene
Concen: 19.069 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

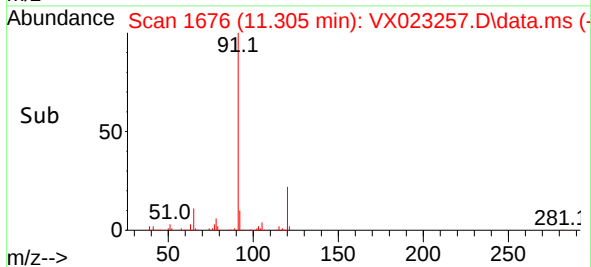
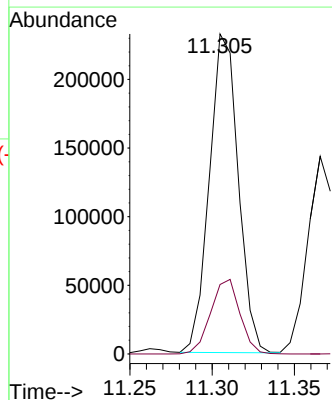
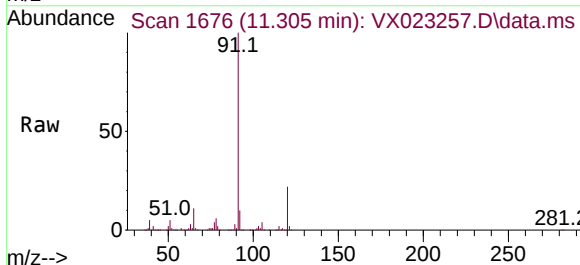
Instrument :
MSVOA_X
ClientSampleId :

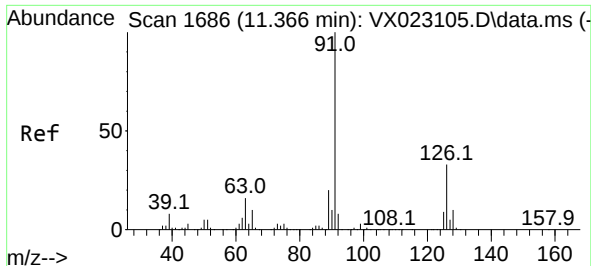
Tgt Ion:156 Resp: 63391
Ion Ratio Lower Upper
156 100
77 157.2 82.8 248.6
158 96.6 49.1 147.4



#78
n-propylbenzene
Concen: 18.462 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 91 Resp: 284238
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5

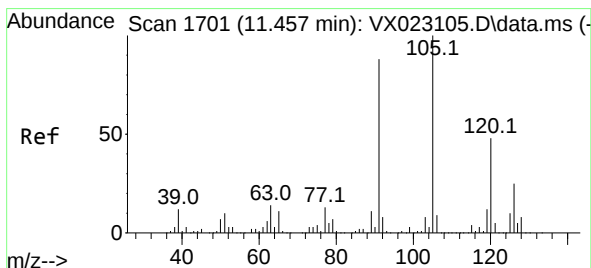
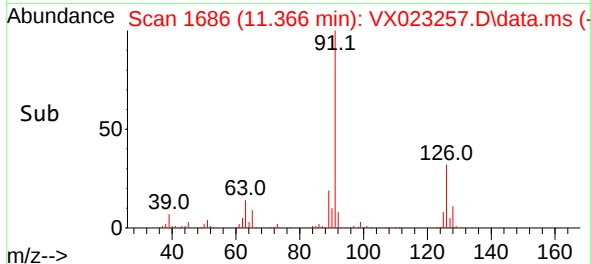
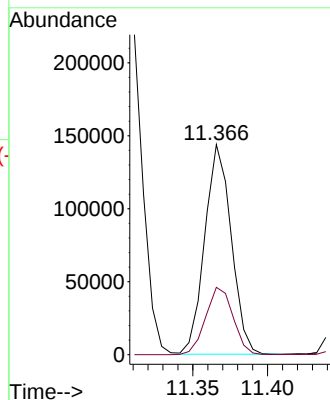
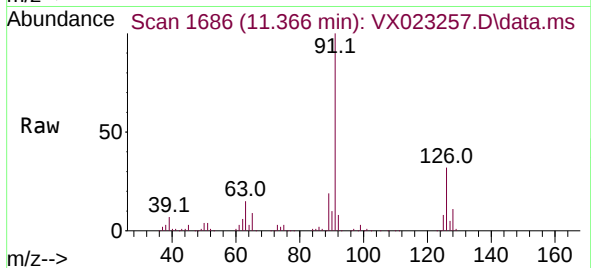




#79
2-Chlorotoluene
Concen: 18.618 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

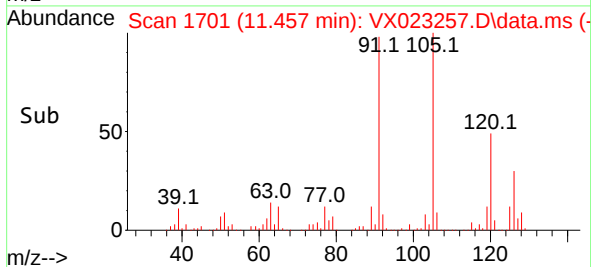
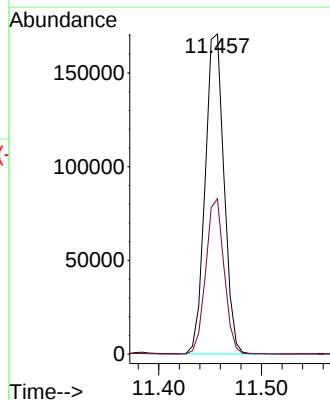
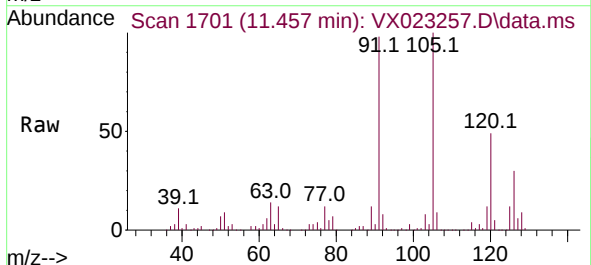
Instrument :
MSVOA_X
ClientSampled :

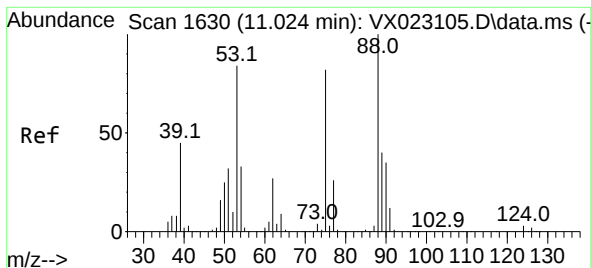
Tgt Ion: 91 Resp: 177158
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 18.991 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:105 Resp: 217708
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5

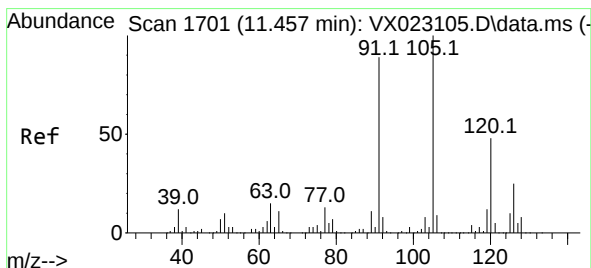
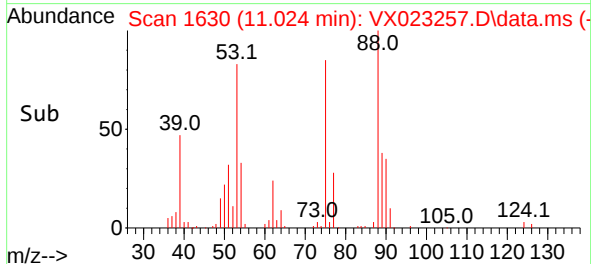
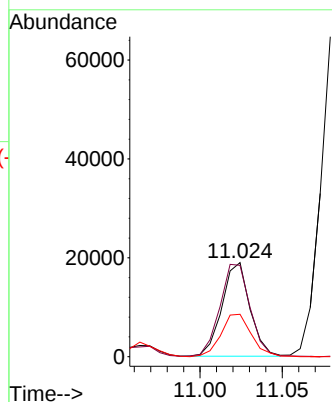
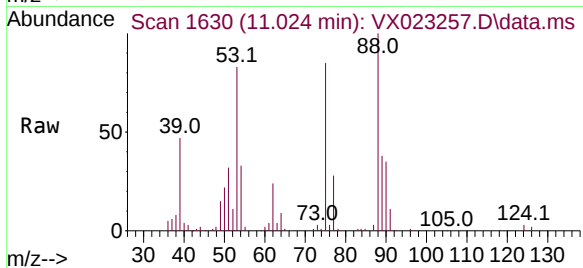




#81
trans-1,4-Dichloro-2-butene
Concen: 19.658 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

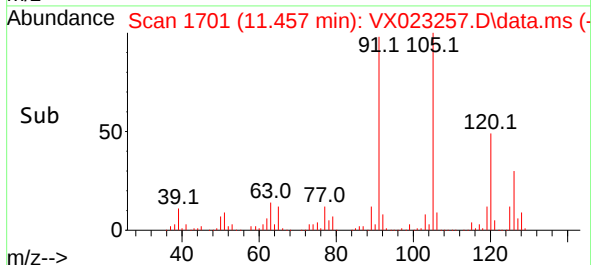
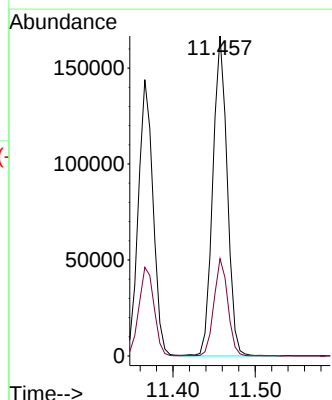
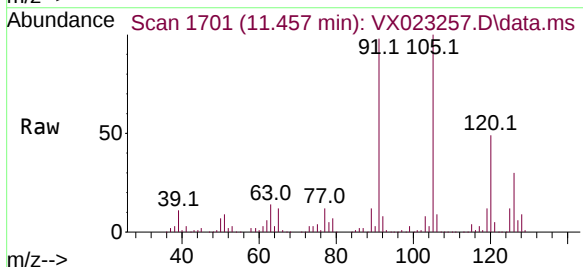
Instrument :
MSVOA_X
ClientSampleId :

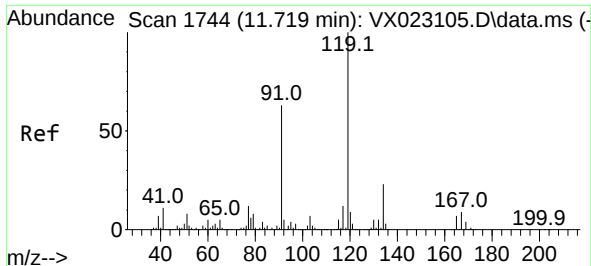
Tgt Ion: 75 Resp: 22417
Ion Ratio Lower Upper
75 100
53 107.0 74.5 111.7
89 49.3 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.914 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 91 Resp: 203241
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5

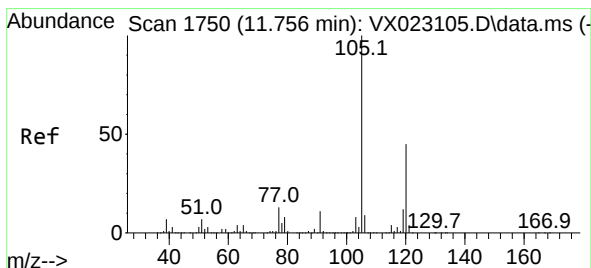
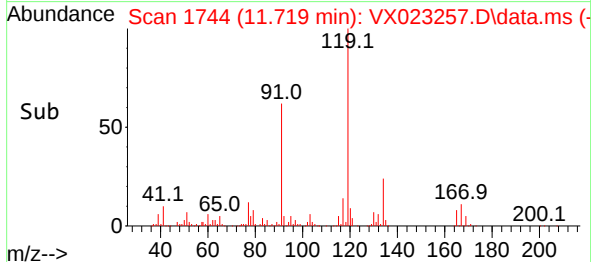
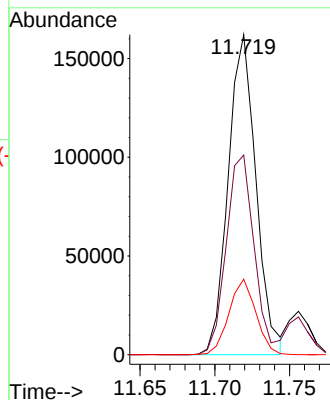
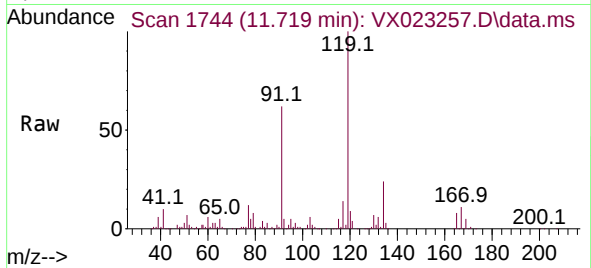




#83
tert-Butylbenzene
Concen: 19.287 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

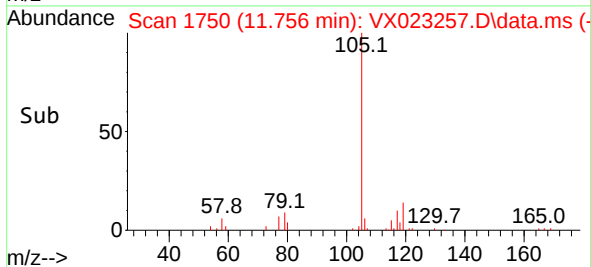
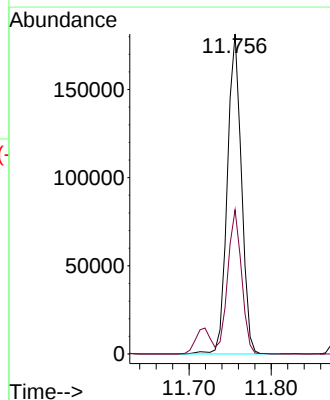
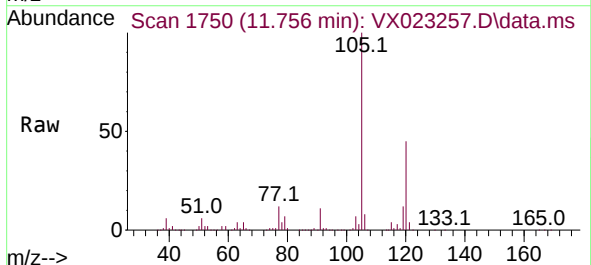
Instrument :
MSVOA_X
ClientSampleId :

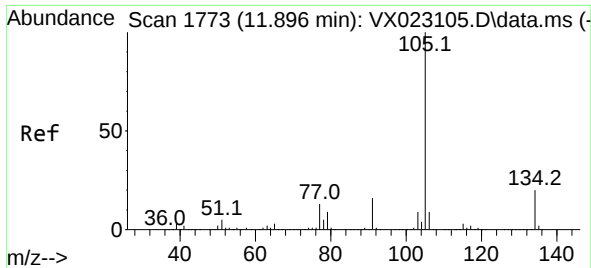
Tgt Ion:119 Resp: 209866
Ion Ratio Lower Upper
119 100
91 61.9 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.152 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:105 Resp: 216974
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3

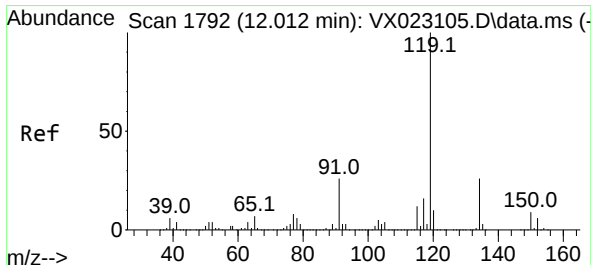
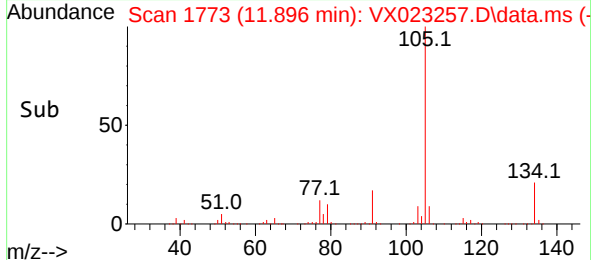
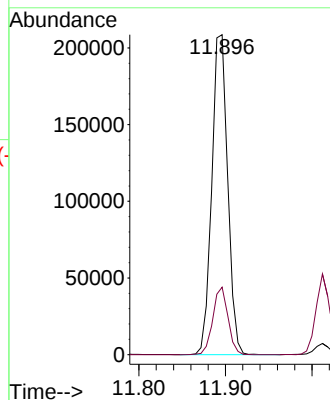
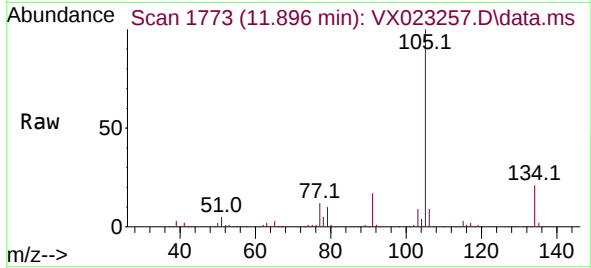




#85
 sec-Butylbenzene
 Concen: 18.999 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023257.D
 Acq: 13 Jul 2021 12:32

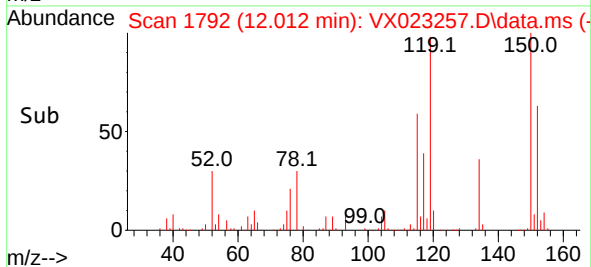
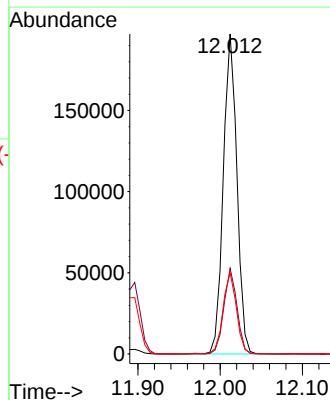
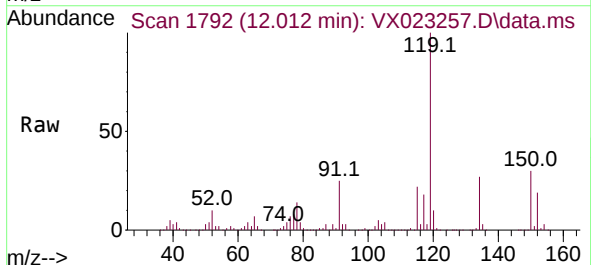
Instrument :
 MSVOA_X
 ClientSampled :

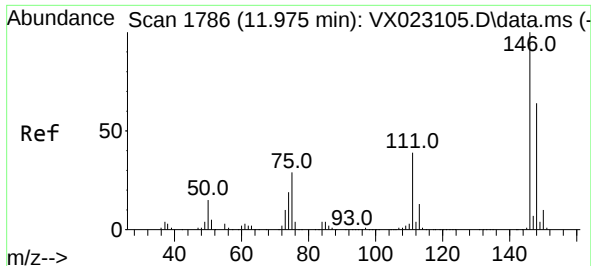
Tgt Ion:105 Resp: 266010
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 19.317 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023257.D
 Acq: 13 Jul 2021 12:32

Tgt Ion:119 Resp: 226876
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 25.1 11.7 35.0

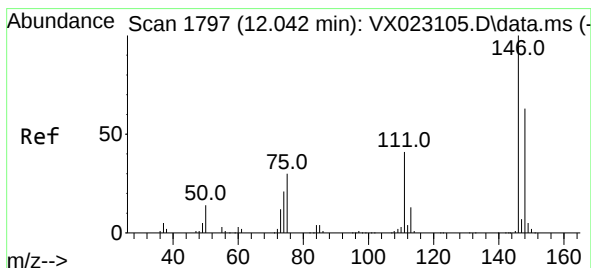
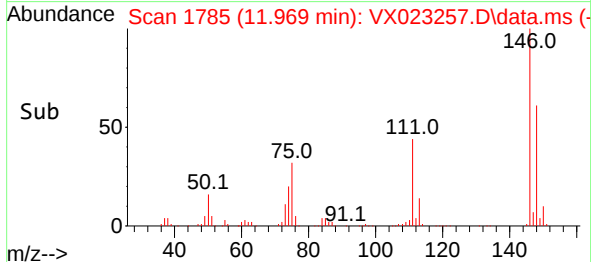
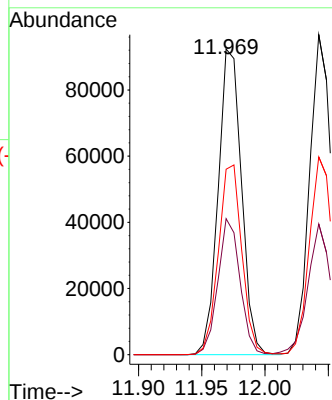
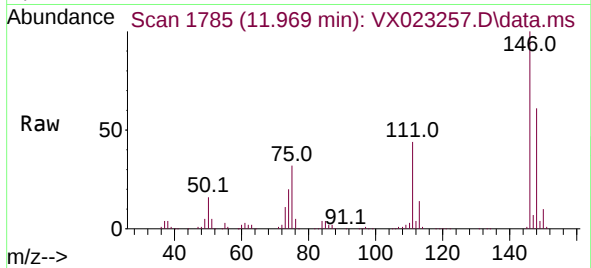




#87
1,3-Dichlorobenzene
Concen: 18.946 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

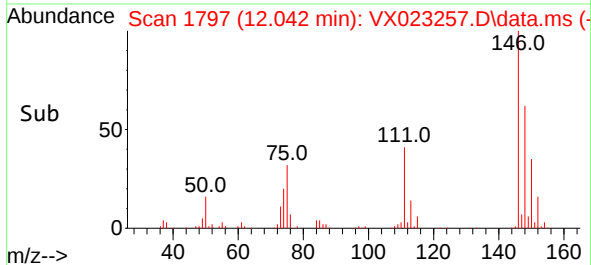
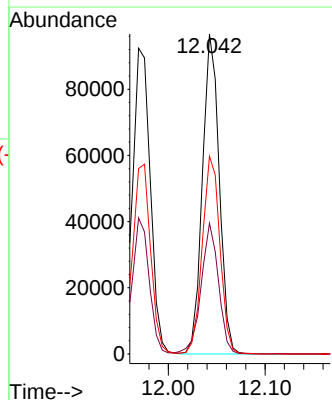
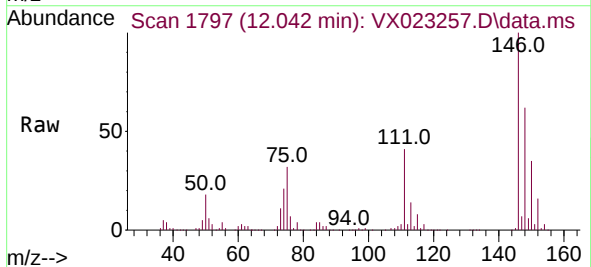
Instrument :
MSVOA_X
ClientSampled :

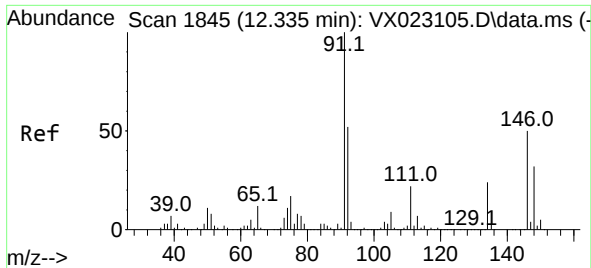
Tgt Ion:146 Resp: 118265
Ion Ratio Lower Upper
146 100
111 42.3 20.2 60.5
148 62.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.646 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:146 Resp: 117200
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 64.7 31.6 95.0

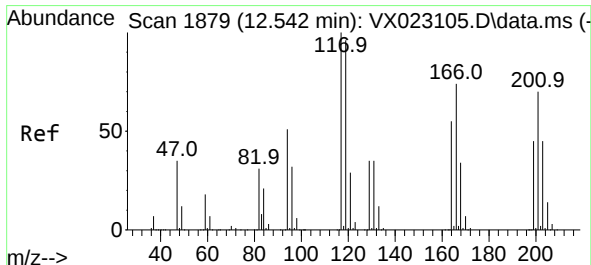
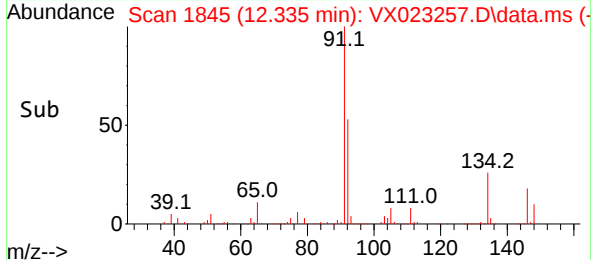
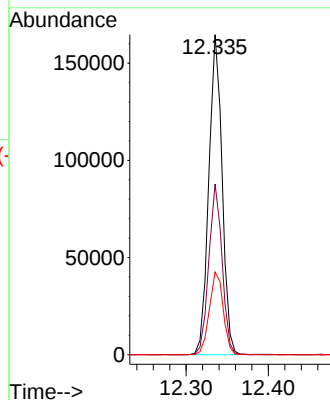
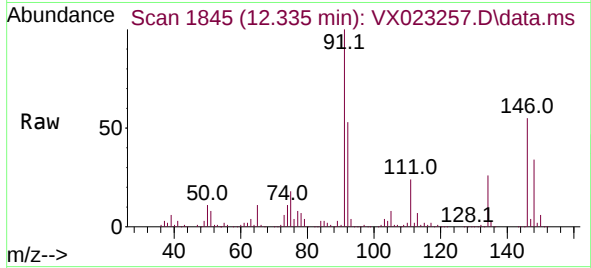




#89
n-Butylbenzene
Concen: 17.997 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

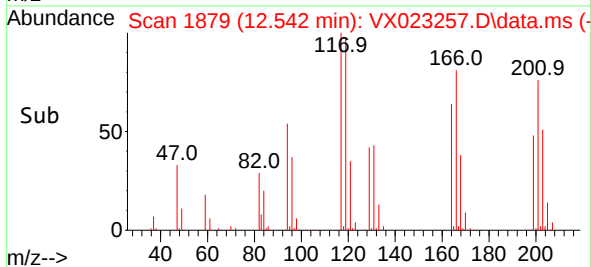
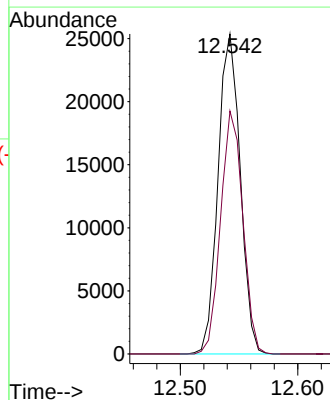
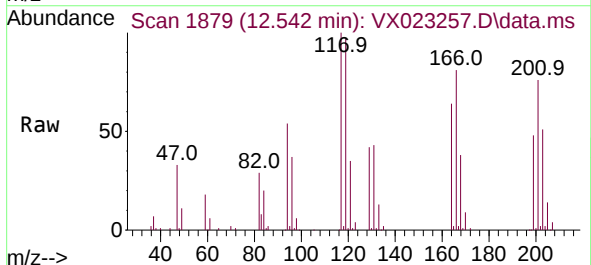
Instrument :
MSVOA_X
ClientSampleId :

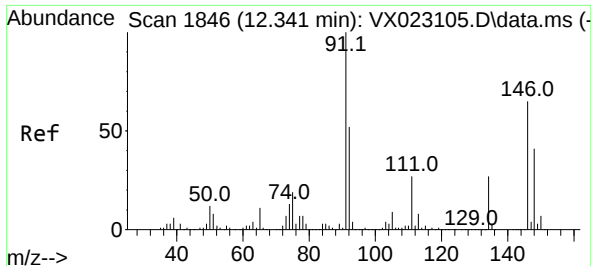
Tgt Ion: 91 Resp: 185159
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 26.9 13.2 39.5



#90
Hexachloroethane
Concen: 18.594 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 117 Resp: 33335
Ion Ratio Lower Upper
117 100
201 75.8 40.4 121.2

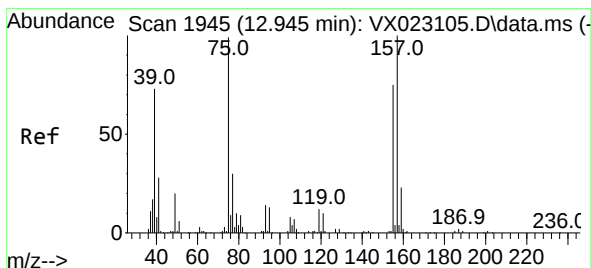
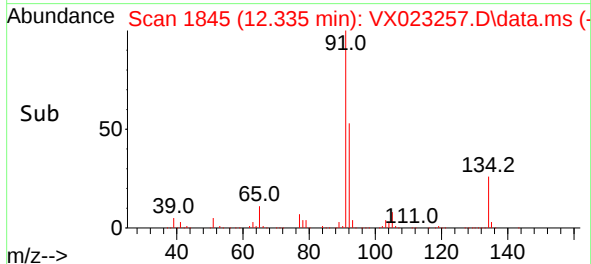
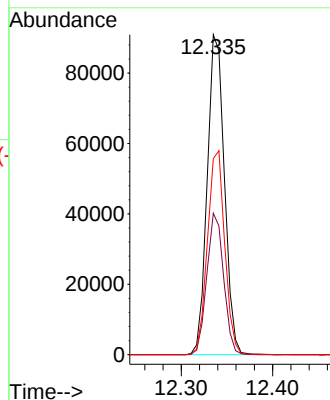
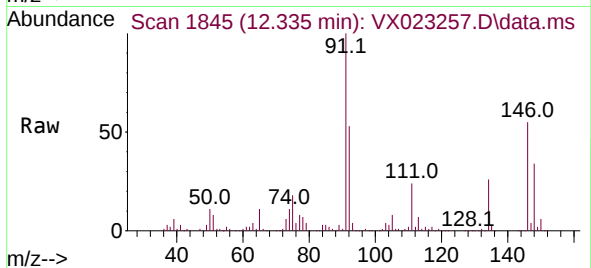




#91
1,2-Dichlorobenzene
Concen: 19.055 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

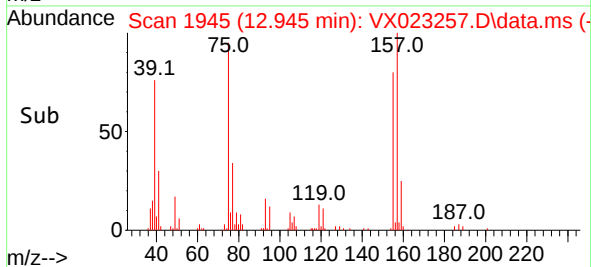
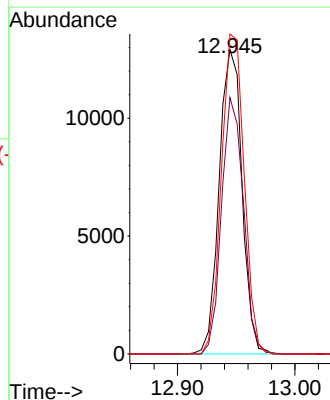
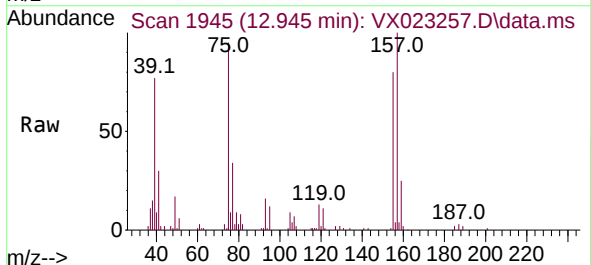
Instrument :
MSVOA_X
ClientSampled :

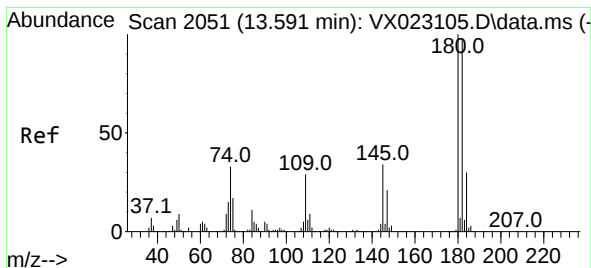
Tgt Ion:146 Resp: 118325
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 64.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.534 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion: 75 Resp: 17464
Ion Ratio Lower Upper
75 100
155 80.7 45.3 135.9
157 104.7 57.7 173.1

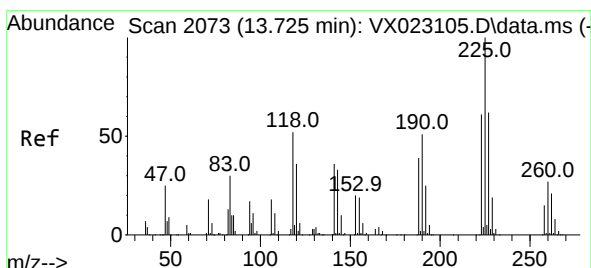
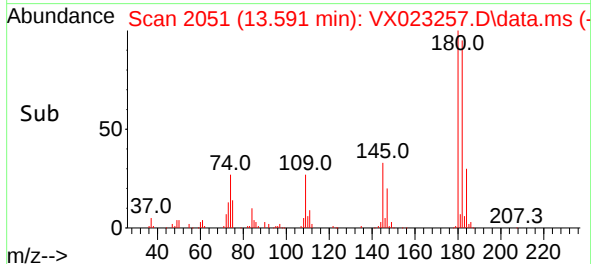
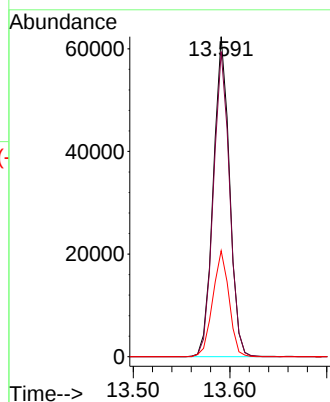
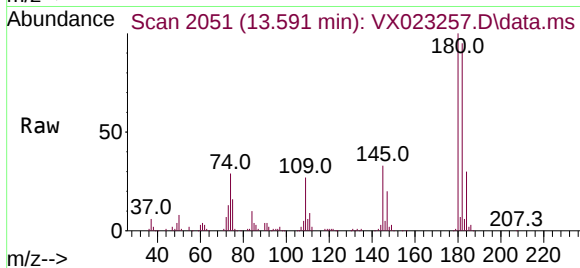




#93
1,2,4-Trichlorobenzene
Concen: 18.973 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

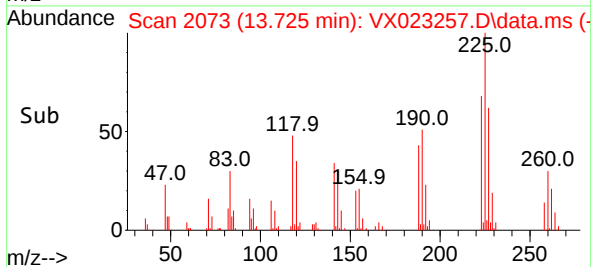
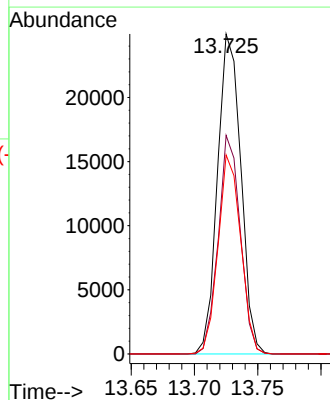
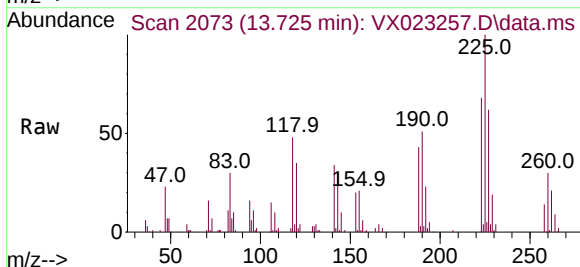
Instrument :
MSVOA_X
ClientSampleId :

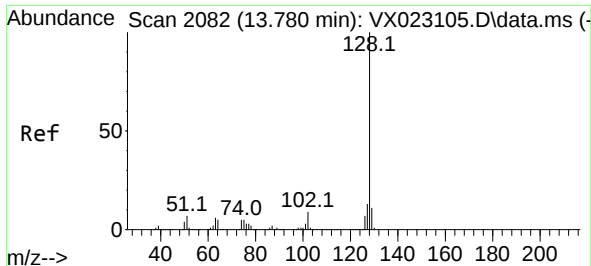
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.7	143.1
145	33.2	15.0	45.0



#94
Hexachlorobutadiene
Concen: 19.716 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.1	93.2
227	60.5	31.6	95.0

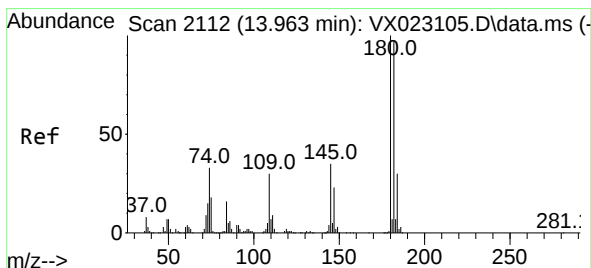
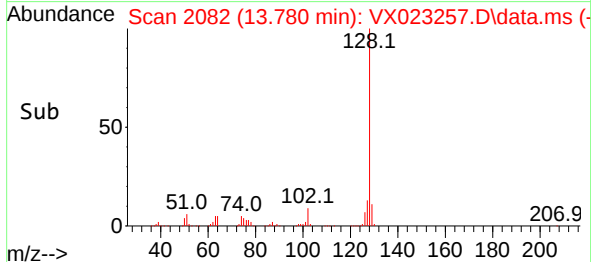
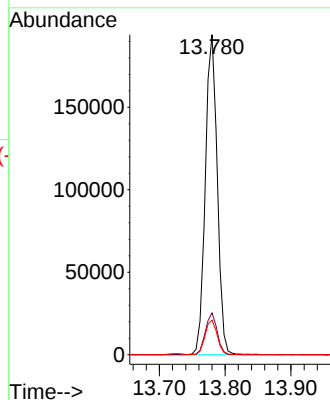
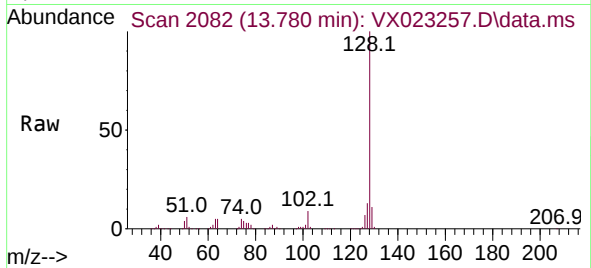




#95
Naphthalene
Concen: 18.172 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 244643
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: 19.252 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023257.D
Acq: 13 Jul 2021 12:32

Tgt Ion:180 Resp: 74064
Ion Ratio Lower Upper
180 100
182 96.6 47.6 142.9
145 35.3 16.1 48.3

