

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
 Data File : VX024057.D
 Acq On : 01 Sep 2021 11:45
 Operator : JC/MD
 Sample : VX0901WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 02 07:06:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	37468	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	204441	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	190700	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	91728	31.66	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 105.53%	
60) 4-Bromofluorobenzene	11.085	95	97417	31.19	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 103.97%	
63) Toluene-d8	8.653	98	258667	30.14	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 100.47%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	43252	19.54	ug/l	97
3) Chloromethane	1.295	50	44044	17.64	ug/l	96
4) Vinyl Chloride	1.374	62	42998	17.22	ug/l	99
5) Bromomethane	1.599	94	29509	20.14	ug/l	99
6) Chloroethane	1.685	64	28026	17.92	ug/l	93
7) Trichlorofluoromethane	1.886	101	74004	18.35	ug/l	95
8) Diethyl Ether	2.142	74	25114	17.46	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	44022	19.54	ug/l	99
10) 1,1-Dichloroethene	2.319	96	40169	18.50	ug/l	100
11) Methyl Iodide	2.453	142	56401	18.49	ug/l	97
12) Methyl Acetate	2.709	43	62500	19.31	ug/l	100
13) Acrolein	2.246	56	28143	78.96	ug/l	98
14) Acrylonitrile	3.069	53	131858	92.07	ug/l	97
15) Acetone	2.392	58	43123	99.35	ug/l	94
16) Carbon Disulfide	2.514	76	93834	17.52	ug/l	100
17) Allyl chloride	2.666	41	75481	18.82	ug/l	97
18) Methylene Chloride	2.794	84	47463	18.59	ug/l	98
19) trans-1,2-Dichloroethene	3.099	96	43895	18.89	ug/l	98
20) Diisopropyl ether	3.770	45	155925	19.47	ug/l	98
21) 1,1-Dichloroethane	3.611	63	84530	19.38	ug/l	97
22) cis-1,2-Dichloroethene	4.495	96	51057	18.88	ug/l	94
23) tert-Butyl Alcohol	2.977	59	58565	90.11	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	147904	19.42	ug/l	98
25) Chloroform	5.105	83	90759	20.28	ug/l	98
26) Cyclohexane	5.483	56	74859	18.90	ug/l #	99
29) 1,1-Dichloropropene	5.702	75	64157	20.15	ug/l	99
30) 2-Butanone	4.568	43	209162	98.00	ug/l	98
31) 2,2-Dichloropropane	4.489	77	74775	20.77	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	80365	20.86	ug/l	99
33) Carbon Tetrachloride	5.690	117	69346	20.70	ug/l	99
34) Benzene	6.050	78	185381	19.31	ug/l	97
35) Methacrylonitrile	4.934	41	41597	19.38	ug/l	98
36) 1,2-Dichloroethane	6.092	62	77832	21.22	ug/l	97
37) Trichloroethene	7.135	130	50107	19.21	ug/l	96
38) Methylcyclohexane	7.385	83	78465	19.37	ug/l	97
39) 1,2-Dichloropropane	7.440	63	47914	19.07	ug/l	98
40) Dibromomethane	7.586	93	35094	19.69	ug/l	96
41) Bromodichloromethane	7.824	83	65754	20.33	ug/l	96
42) Vinyl Acetate	3.733	43	683435	98.30	ug/l	99

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 ClientSampleId :

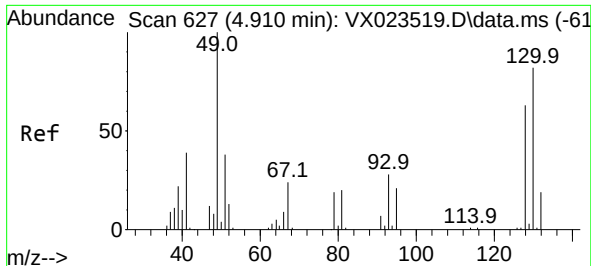
Quant Time: Sep 02 07:06:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Isopropyl Acetate	6.348	43	122735	19.47	ug/l	99
45) 1,4-Dioxane	7.665	88	23858	364.77	ug/l	96
46) Methyl methacrylate	7.696	41	60289	19.83	ug/l	95
47) n-amyl Acetate	10.848	43	109420	20.40	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	72577	19.22	ug/l	99
49) cis-1,3-Dichloropropene	8.373	75	77506	19.35	ug/l	98
50) 1,1,2-Trichloroethane	9.153	97	49878	19.38	ug/l	95
51) Ethyl methacrylate	9.122	69	76903	18.95	ug/l	97
52) 1,3-Dichloropropane	9.311	76	85476	20.23	ug/l	99
53) Dibromochloromethane	9.525	129	49656	19.20	ug/l	97
54) 1,2-Dibromoethane	9.616	107	52821	19.39	ug/l	99
55) 2-Chloroethyl vinyl ether	8.245	63	178950	88.30	ug/l	100
56) Bromoform	10.805	173	35792	19.28	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	407379	99.09	ug/l	98
59) 2-Hexanone	9.433	43	325404	101.93	ug/l	97
61) Tetrachloroethene	9.275	164	51283	20.02	ug/l	98
62) Toluene	8.720	91	209412	19.47	ug/l	99
64) Chlorobenzene	10.080	112	131074	19.26	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.165	131	49844	19.78	ug/l	97
66) Ethyl Benzene	10.195	91	237949	19.99	ug/l	99
67) m/p-Xylenes	10.305	106	180676	39.24	ug/l	96
68) o-Xylene	10.647	106	89491	19.71	ug/l	97
69) Styrene	10.659	104	147415	19.71	ug/l	98
70) Isopropylbenzene	10.964	105	239517	20.07	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	79281	20.76	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	94814	26.42	ug/l	88
73) Bromobenzene	11.201	156	58556	20.15	ug/l	95
74) n-propylbenzene	11.305	91	279649	20.23	ug/l	100
75) 2-Chlorotoluene	11.366	91	169370	20.53	ug/l	98
76) 1,3,5-Trimethylbenzene	11.451	105	202999	20.51	ug/l	98
77) t-1,4-Dichloro-2-butene	11.018	75	24060	18.78	ug/l	92
78) 4-Chlorotoluene	11.457	91	190290	20.41	ug/l	98
79) tert-butylbenzene	11.719	119	195111	20.29	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	200770	20.47	ug/l	99
81) sec-Butylbenzene	11.896	105	252002	20.46	ug/l	99
82) p-Isopropyltoluene	12.012	119	208542	20.61	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	106811	20.29	ug/l	100
84) 1,4-Dichlorobenzene	12.043	146	105170	20.22	ug/l	99
85) n-Butylbenzene	12.335	91	186800	20.87	ug/l	99
86) Hexachloroethane	12.543	117	33110	20.13	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	102318	20.15	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	15918	18.98	ug/l	97
89) 1,2,4-Trichlorobenzene	13.591	180	59969	19.09	ug/l	99
90) Hexachlorobutadiene	13.725	225	28906	20.51	ug/l	99
91) Naphthalene	13.780	128	196925	18.25	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	61649	19.53	ug/l	98

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

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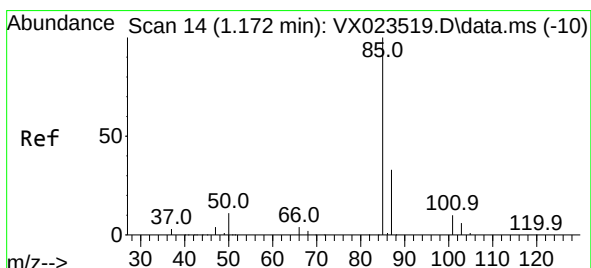
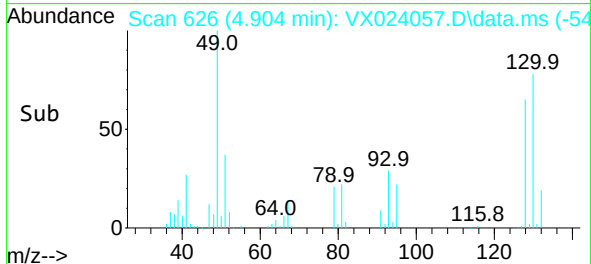
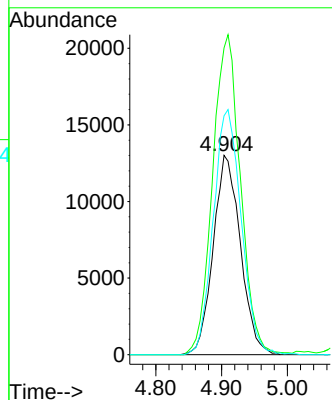
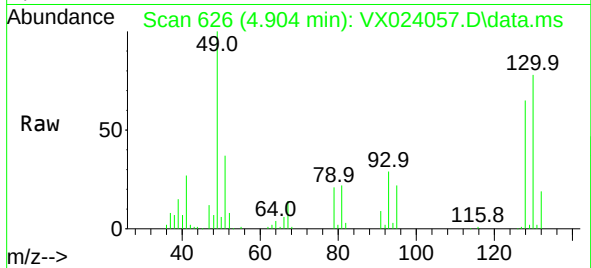




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

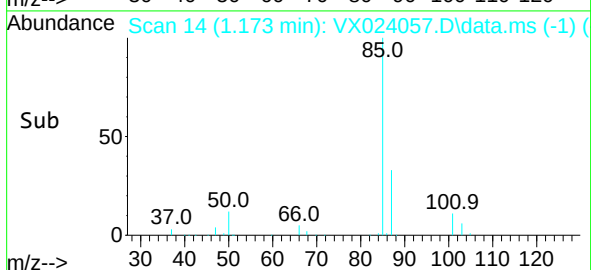
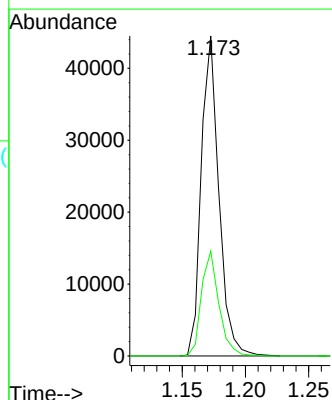
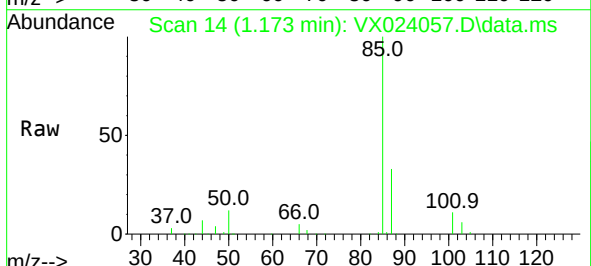
Instrument :
MSVOA_X
ClientSampled :

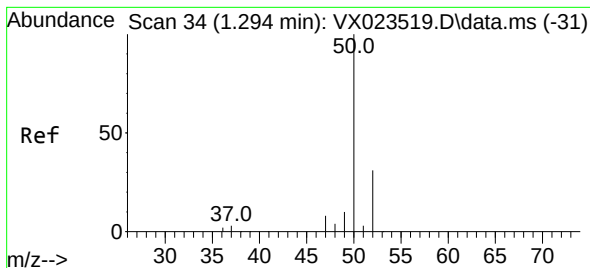
Tgt Ion:128 Resp: 37468
Ion Ratio Lower Upper
128 100
49 164.2 0.0 402.5
130 126.4 0.0 326.5



#2
Dichlorodifluoromethane
Concen: 19.54 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 85 Resp: 43252
Ion Ratio Lower Upper
85 100
87 32.8 15.6 46.8





#3

Chloromethane

Concen: 17.64 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX024057.D

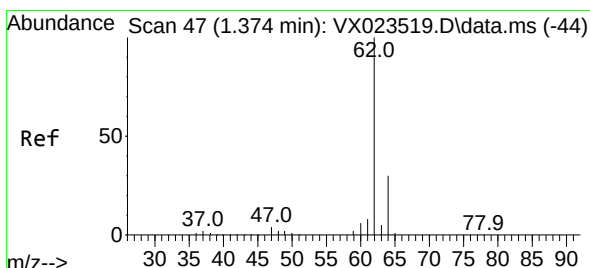
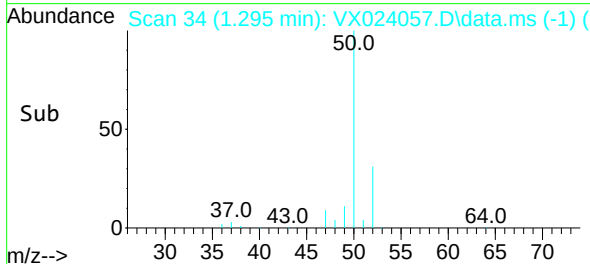
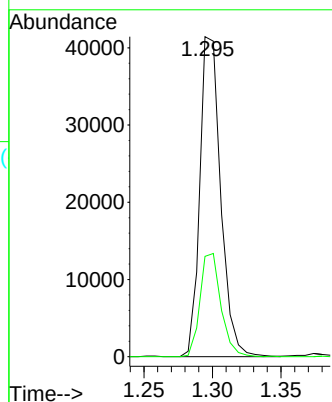
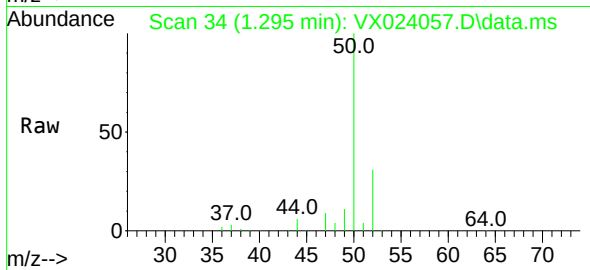
Acq: 01 Sep 2021 11:45

Tgt Ion: 50 Resp: 44044

Ion Ratio Lower Upper

50 100

52 31.4 26.9 40.3



#4

Vinyl Chloride

Concen: 17.22 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX024057.D

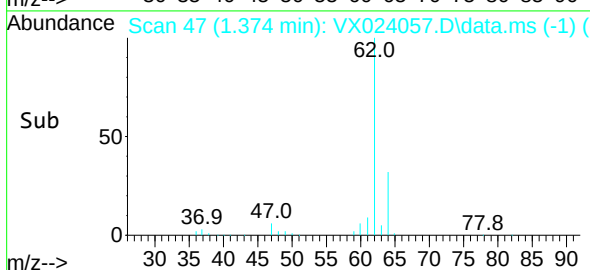
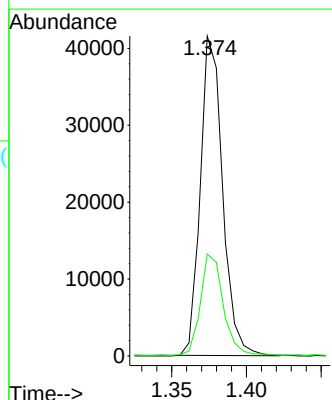
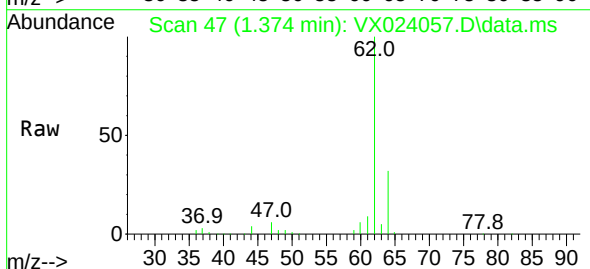
Acq: 01 Sep 2021 11:45

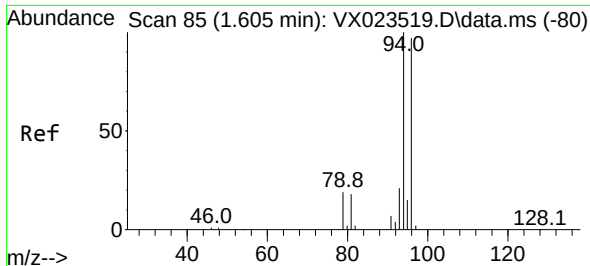
Tgt Ion: 62 Resp: 42998

Ion Ratio Lower Upper

62 100

64 31.7 25.0 37.4

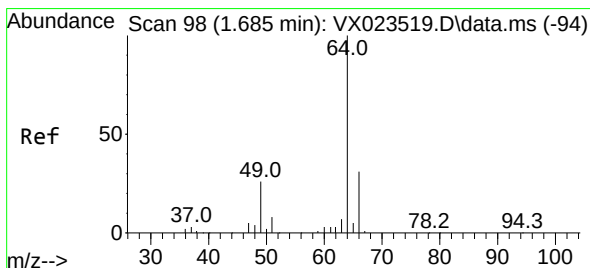
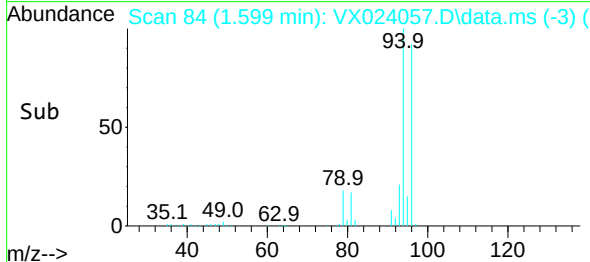
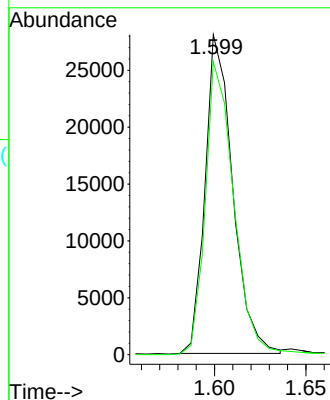
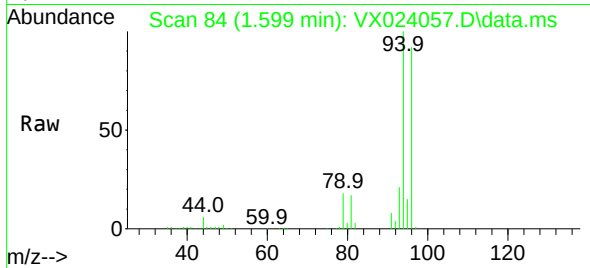




#5
Bromomethane
Concen: 20.14 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

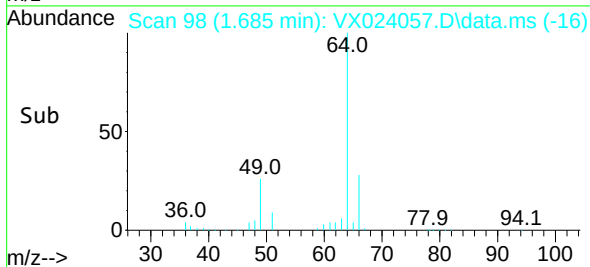
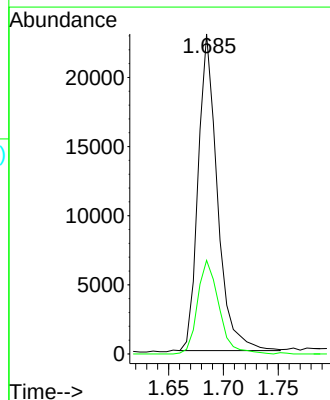
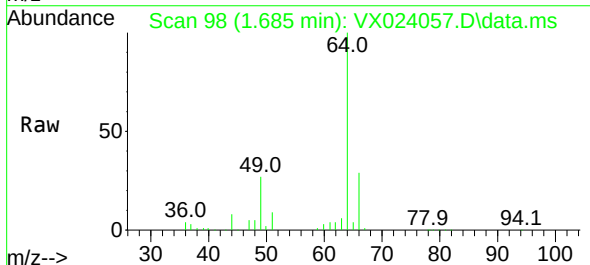
Instrument :
MSVOA_X
ClientSampled :

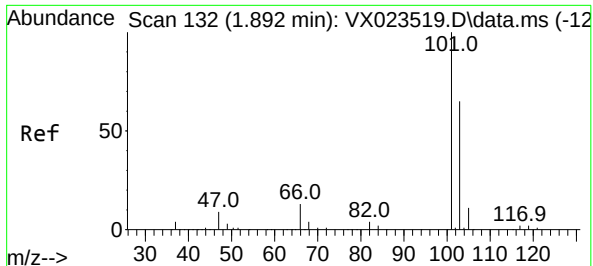
Tgt Ion: 94 Resp: 29509
Ion Ratio Lower Upper
94 100
96 91.7 72.8 109.2



#6
Chloroethane
Concen: 17.92 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 64 Resp: 28026
Ion Ratio Lower Upper
64 100
66 29.3 26.8 40.2

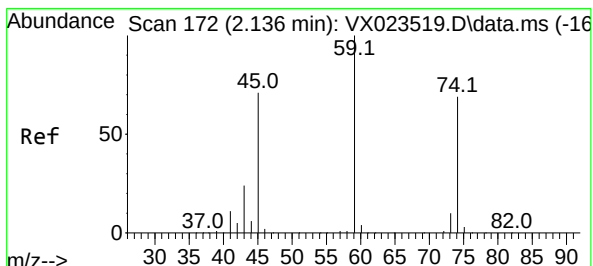
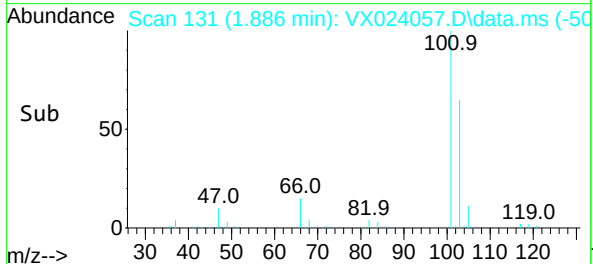
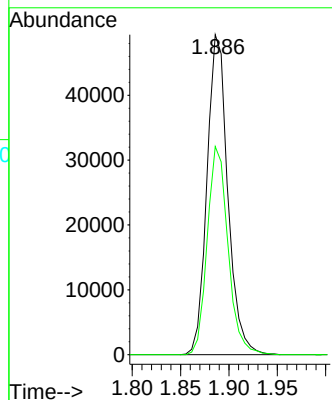
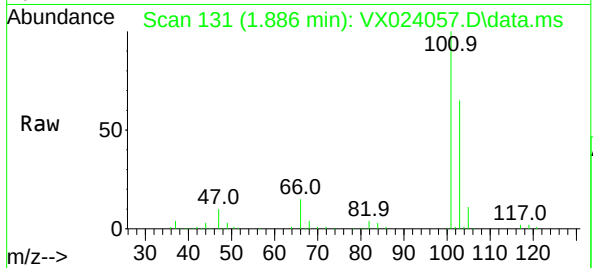




#7
Trichlorofluoromethane
Concen: 18.35 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

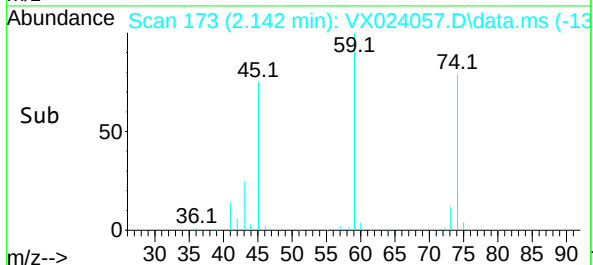
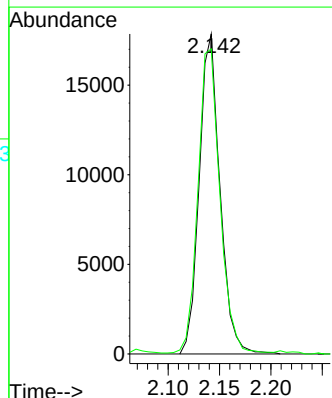
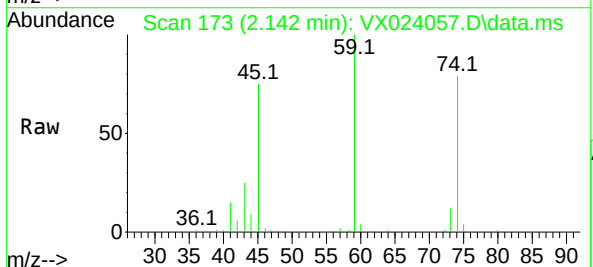
Instrument :
MSVOA_X
ClientSampled :

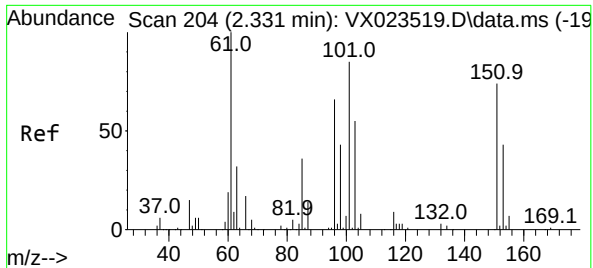
Tgt Ion:101 Resp: 74004
Ion Ratio Lower Upper
101 100
103 65.0 55.0 82.6



#8
Diethyl Ether
Concen: 17.46 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 74 Resp: 25114
Ion Ratio Lower Upper
74 100
45 101.6 19.9 179.1

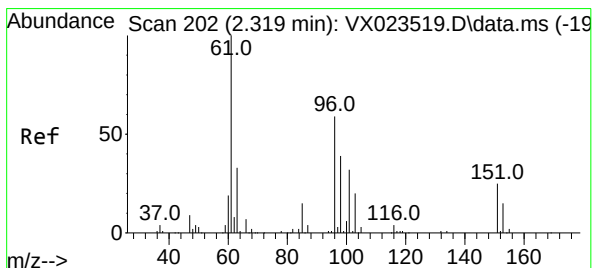
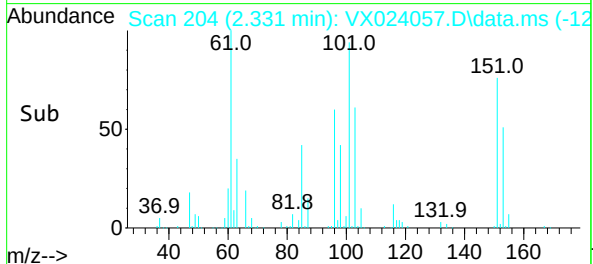
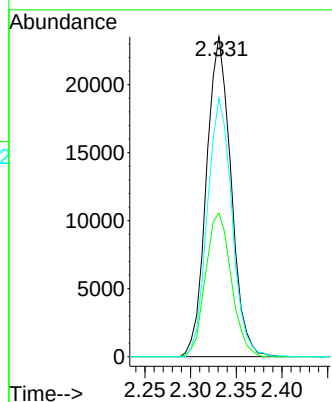
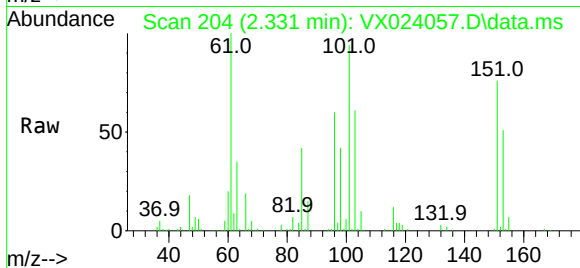




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.54 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45

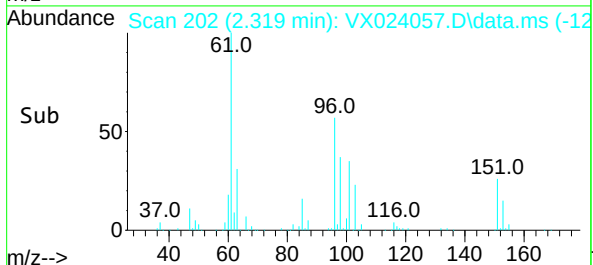
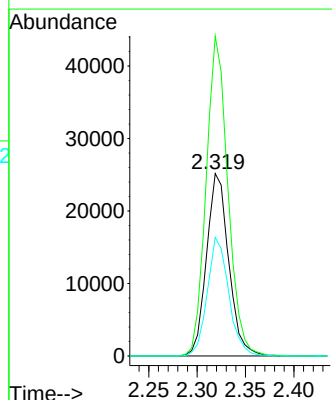
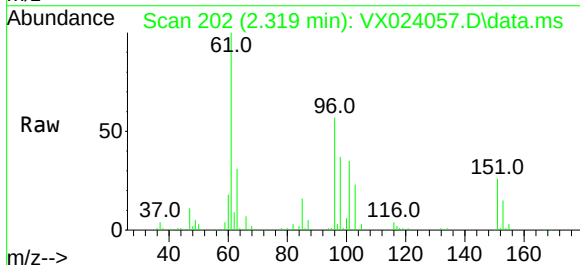
Instrument :
 MSVOA_X
 ClientSampled :

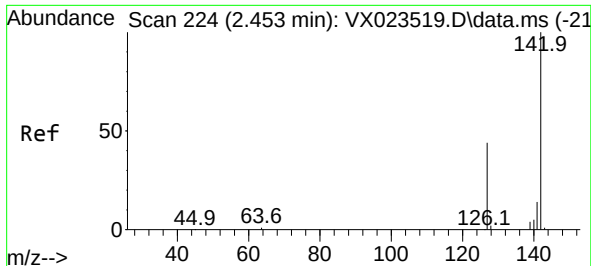
Tgt Ion:101 Resp: 44022
 Ion Ratio Lower Upper
 101 100
 85 47.0 0.0 91.4
 151 80.9 0.0 160.0



#10
 1,1-Dichloroethene
 Concen: 18.50 ug/l
 RT: 2.319 min Scan# 202
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45

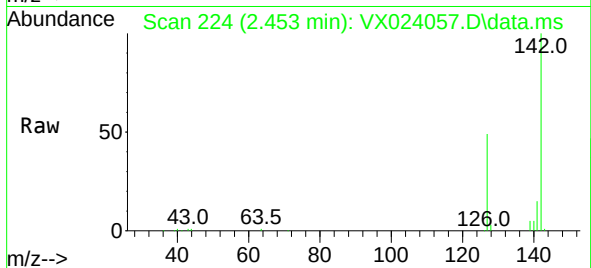
Tgt Ion: 96 Resp: 40169
 Ion Ratio Lower Upper
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 61 175.3 140.3 210.5
 98 65.0 52.8 79.2



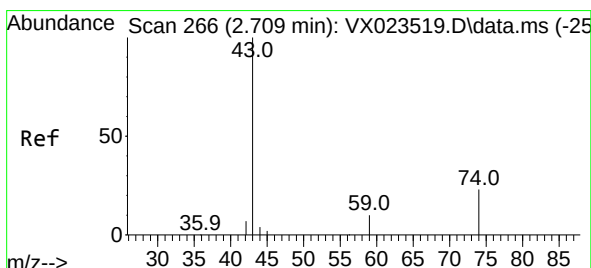
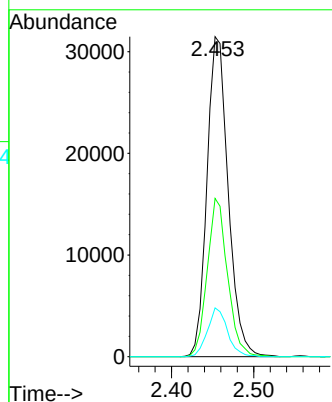
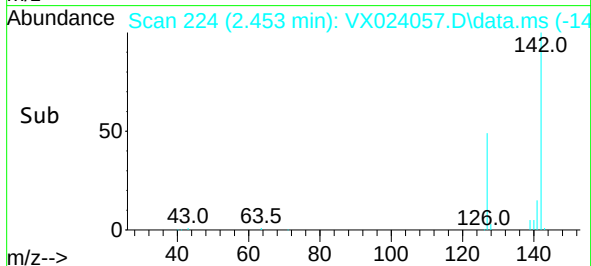


#11
Methyl Iodide
Concen: 18.49 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

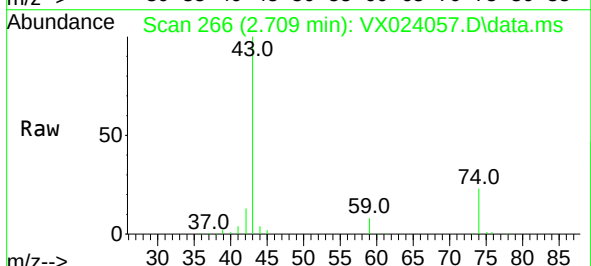
Instrument :
MSVOA_X
ClientSampled :



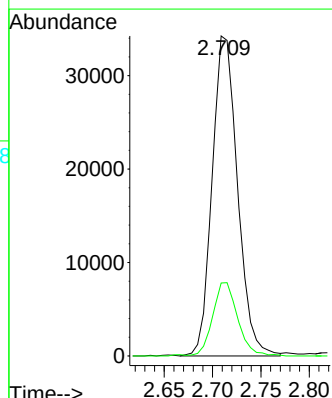
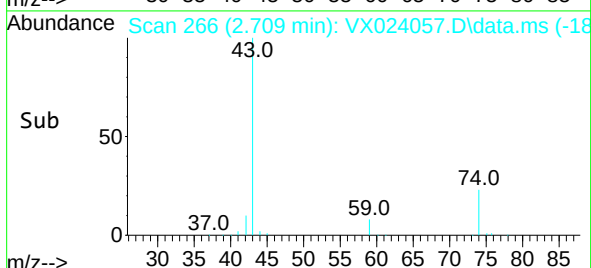
Tgt Ion:142 Resp: 56401
Ion Ratio Lower Upper
142 100
127 49.5 23.6 71.0
141 15.3 7.1 21.3

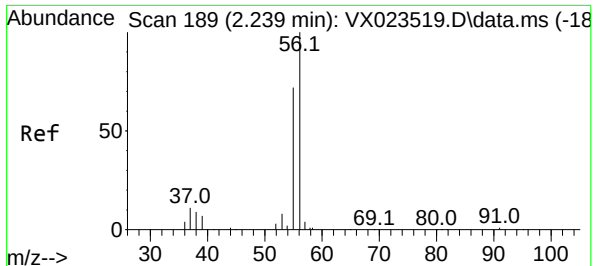


#12
Methyl Acetate
Concen: 19.31 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45



Tgt Ion: 43 Resp: 62500
Ion Ratio Lower Upper
43 100
74 22.6 18.2 27.2

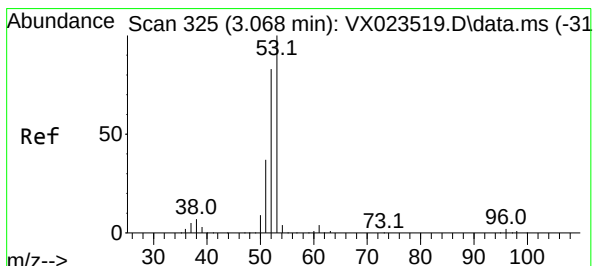
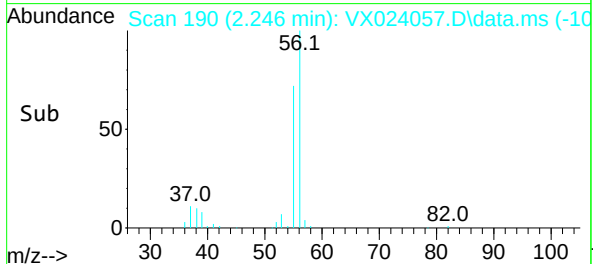
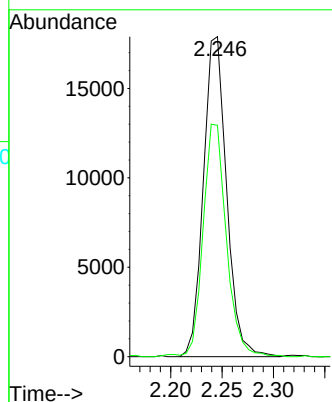
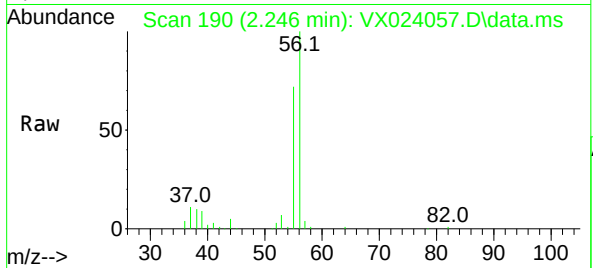




#13
Acrolein
Concen: 78.96 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

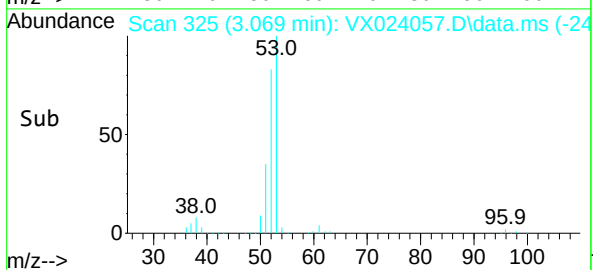
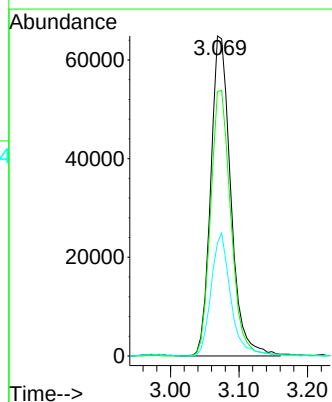
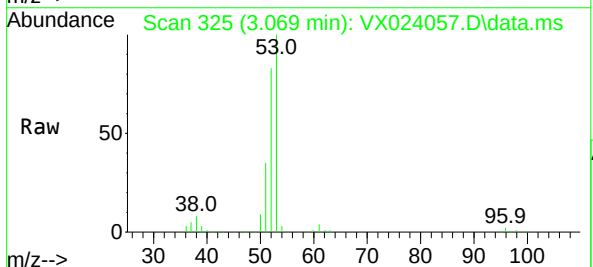
Instrument :
MSVOA_X
ClientSampled :

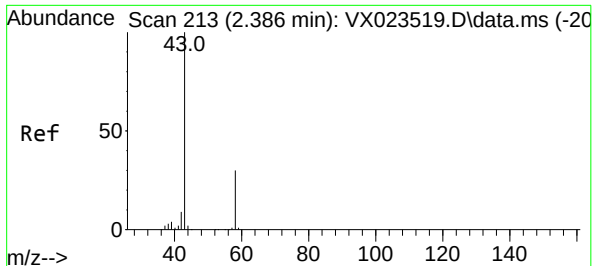
Tgt Ion: 56 Resp: 28143
Ion Ratio Lower Upper
56 100
55 72.5 59.5 89.3



#14
Acrylonitrile
Concen: 92.07 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 53 Resp: 131858
Ion Ratio Lower Upper
53 100
52 83.6 40.4 121.2
51 37.7 18.1 54.1

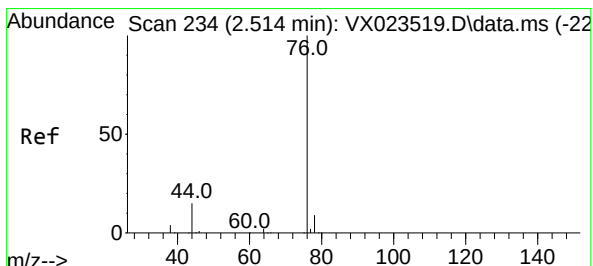
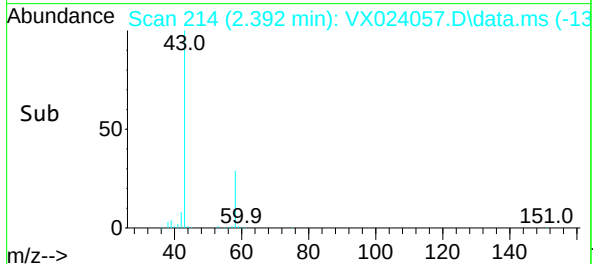
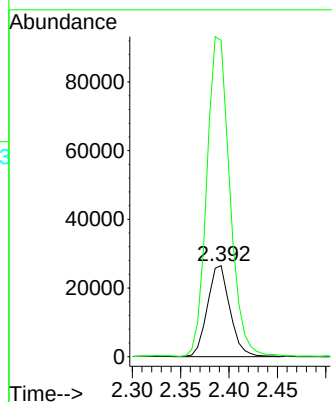
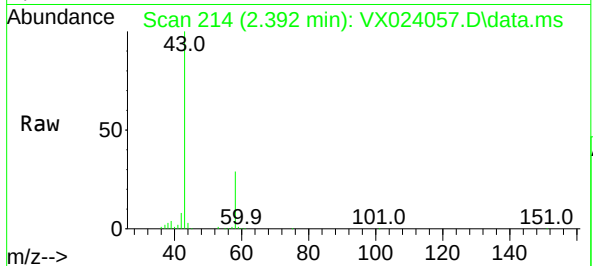




#15
Acetone
Concen: 99.35 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

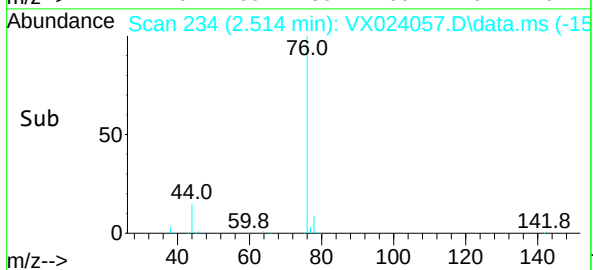
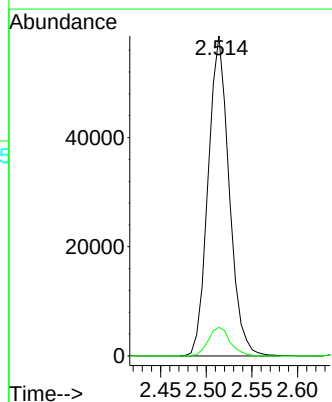
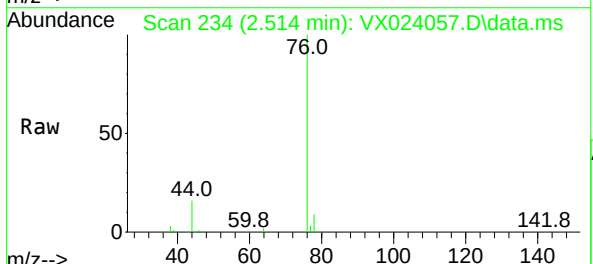
Instrument :
MSVOA_X
ClientSampleId :

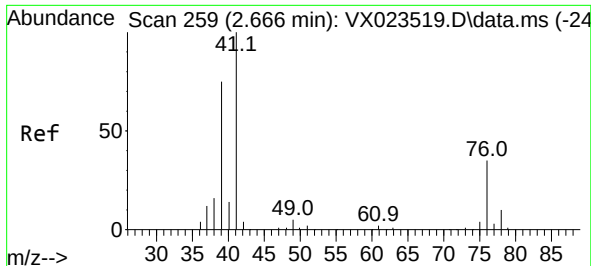
Tgt Ion: 58 Resp: 43123
Ion Ratio Lower Upper
58 100
43 346.8 266.6 400.0



#16
Carbon Disulfide
Concen: 17.52 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 76 Resp: 93834
Ion Ratio Lower Upper
76 100
78 8.9 7.3 10.9





#17

Allyl chloride

Concen: 18.82 ug/l

RT: 2.666 min Scan# 259

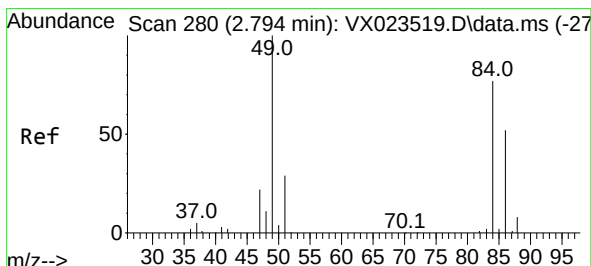
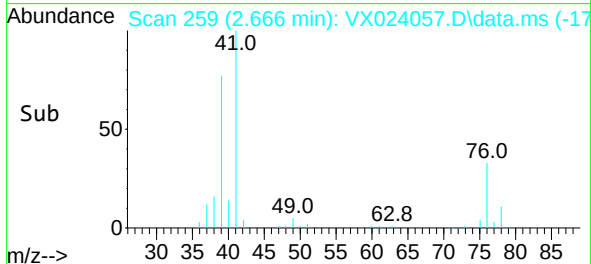
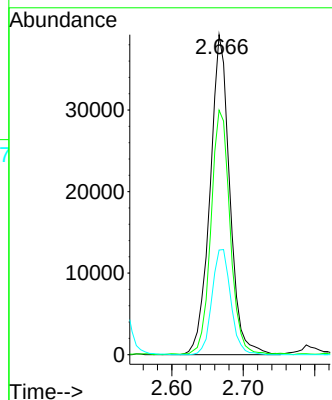
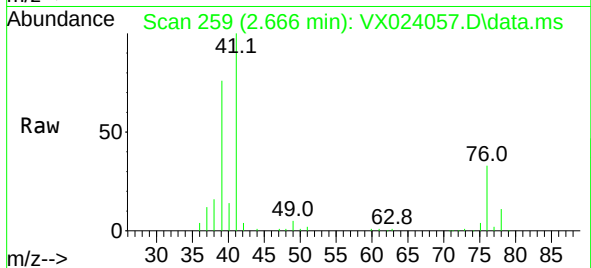
Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

Tgt Ion:	41	Resp:	75481
Ion	Ratio	Lower	Upper
41	100		
39	76.2	36.4	109.3
76	32.7	16.6	49.7

Instrument :
MSVOA_X
ClientSampleId :



#18

Methylene Chloride

Concen: 18.59 ug/l

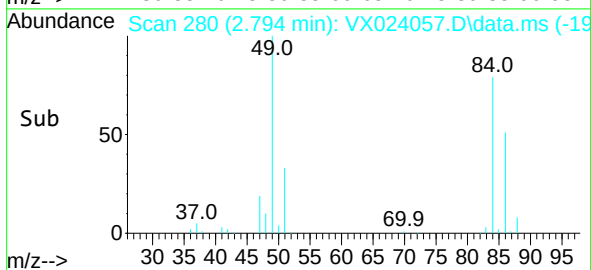
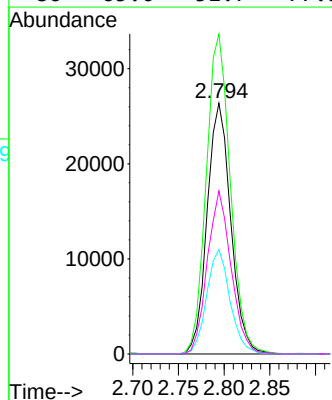
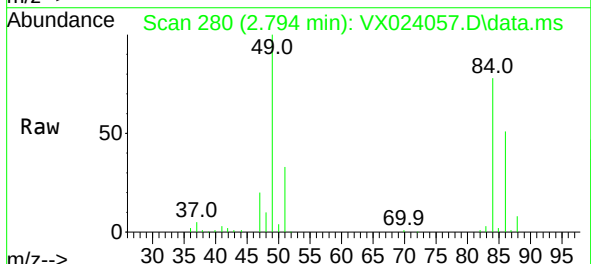
RT: 2.794 min Scan# 280

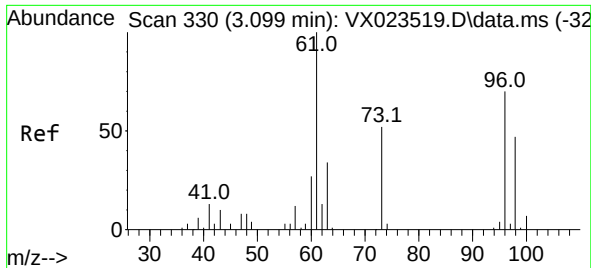
Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

Tgt Ion:	84	Resp:	47463
Ion	Ratio	Lower	Upper
84	100		
49	127.6	104.3	156.5
51	41.6	30.3	45.5
86	65.0	51.7	77.5

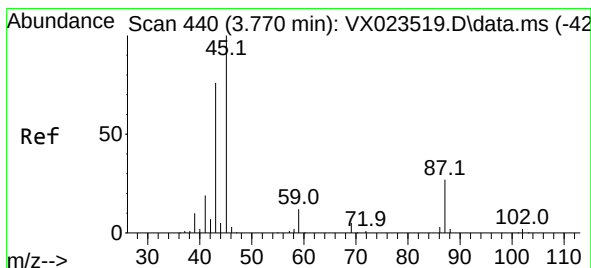
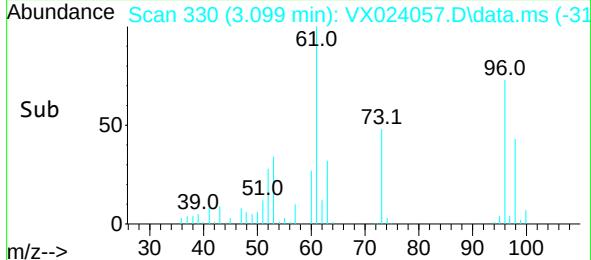
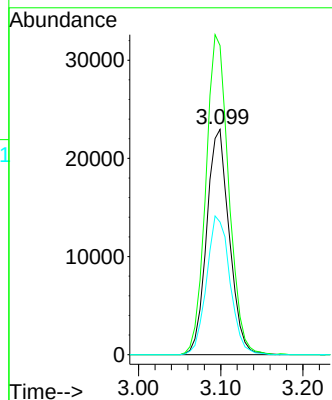
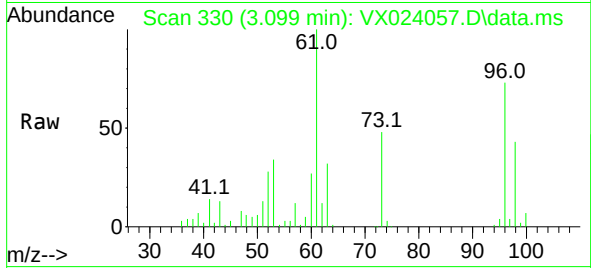




#19
trans-1,2-Dichloroethene
Concen: 18.89 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

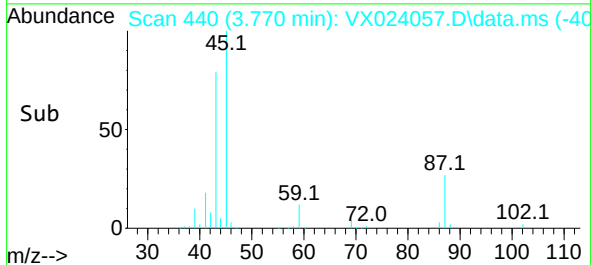
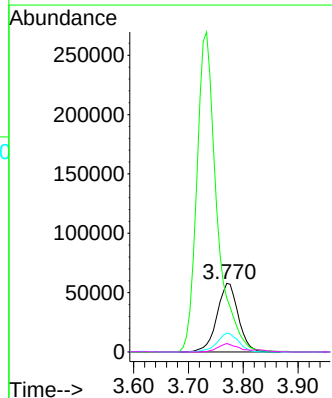
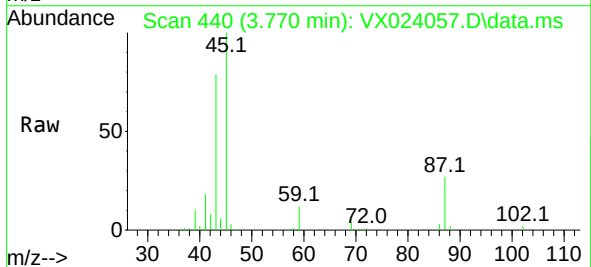
Instrument :
MSVOA_X
ClientSampleId :

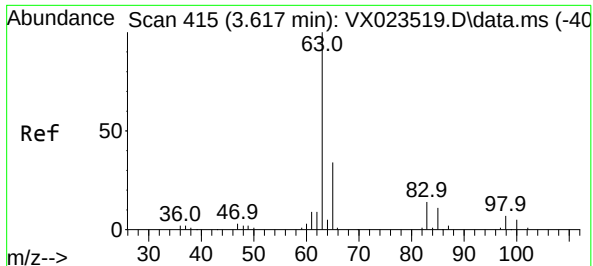
Tgt Ion:	96	Resp:	43895
Ion	Ratio	Lower	Upper
96	100		
61	137.2	109.2	163.8
98	58.9	50.8	76.2



#20
Diisopropyl ether
Concen: 19.47 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:	45	Resp:	155925
Ion	Ratio	Lower	Upper
45	100		
43	77.5	63.8	95.6
87	27.2	21.8	32.6
59	12.3	9.4	14.2





#21

1,1-Dichloroethane

Concen: 19.38 ug/l

RT: 3.611 min Scan# 414

Delta R.T. -0.006 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

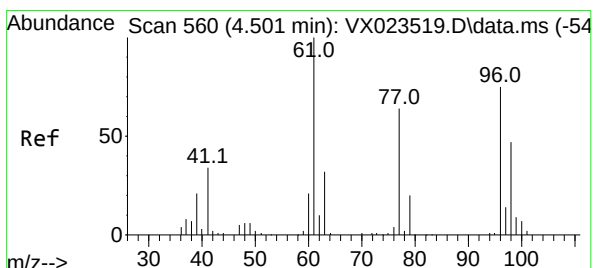
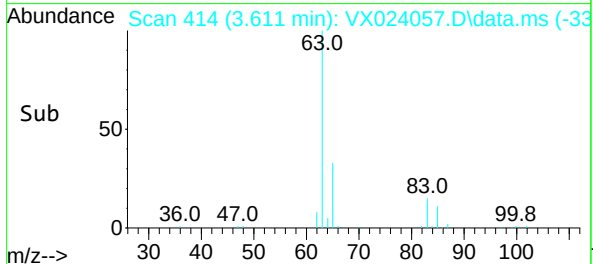
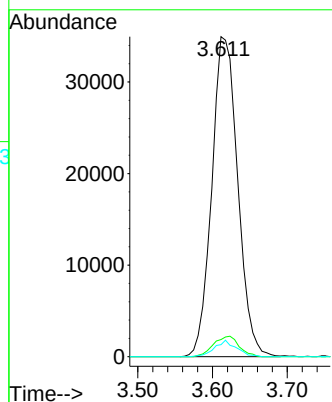
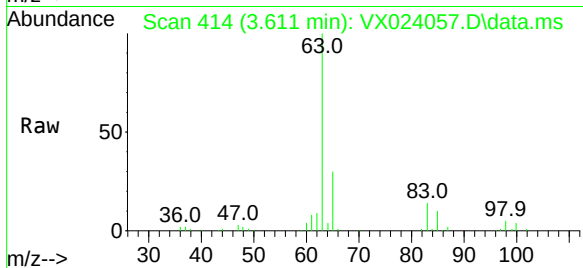
Tgt Ion: 63 Resp: 84530

Ion Ratio Lower Upper

63 100

98 5.4 3.4 10.1

100 3.8 2.1 6.2



#22

cis-1,2-Dichloroethene

Concen: 18.88 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.006 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

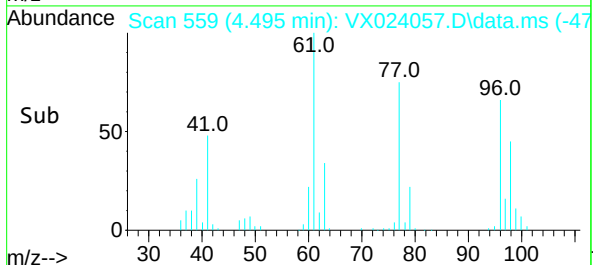
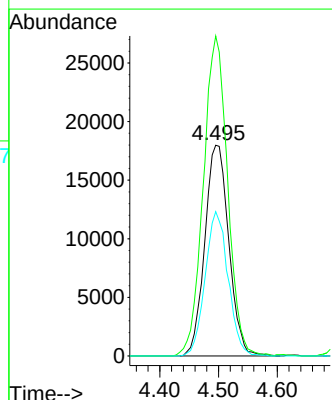
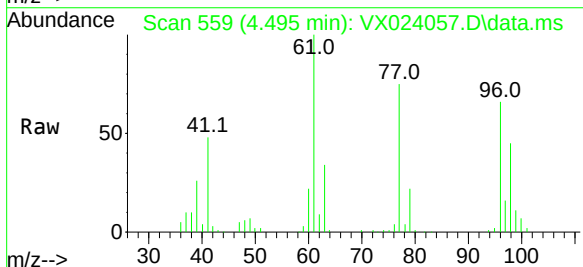
Tgt Ion: 96 Resp: 51057

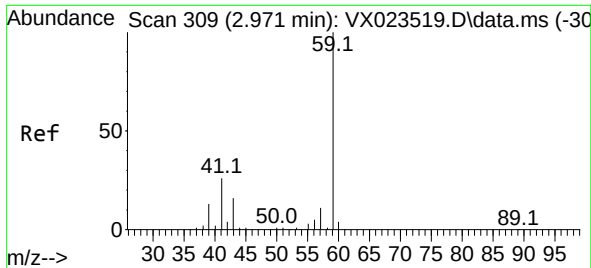
Ion Ratio Lower Upper

96 100

61 153.2 114.5 171.7

98 65.3 51.3 76.9

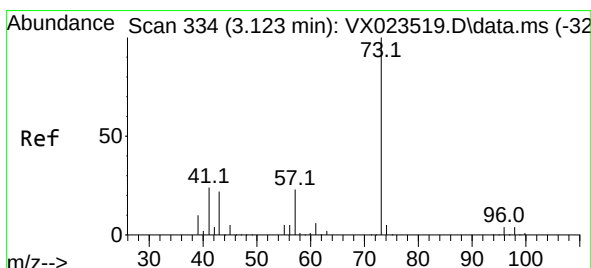
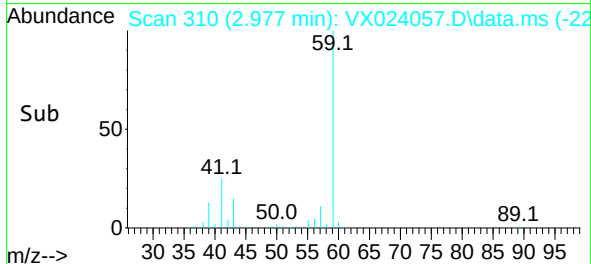
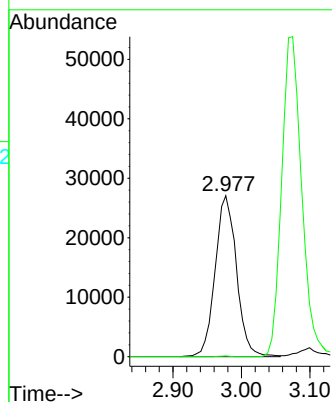
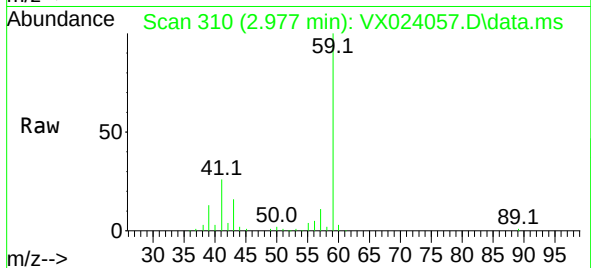




#23
tert-Butyl Alcohol
Concen: 90.11 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

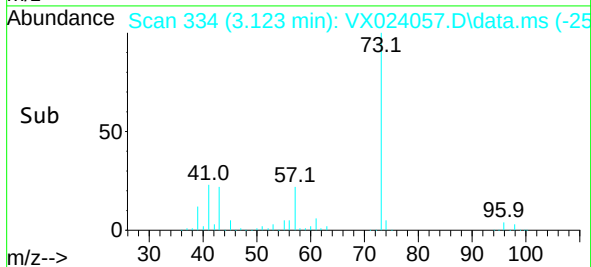
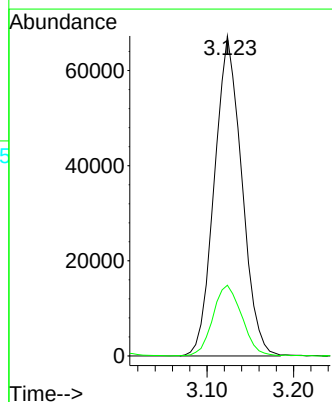
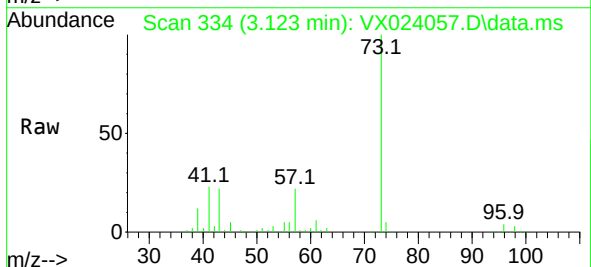
Instrument :
MSVOA_X
ClientSampled :

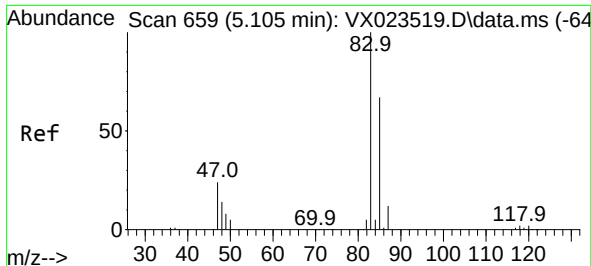
Tgt Ion: 59 Resp: 58565
Ion Ratio Lower Upper
59 100
52 0.2 0.1 0.1#



#24
Methyl tert-Butyl Ether
Concen: 19.42 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 73 Resp: 147904
Ion Ratio Lower Upper
73 100
43 23.3 17.9 26.9

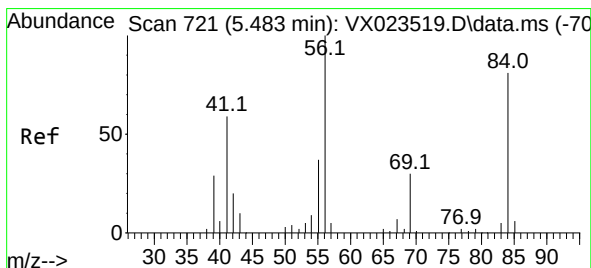
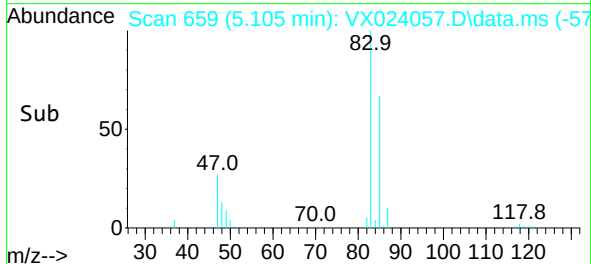
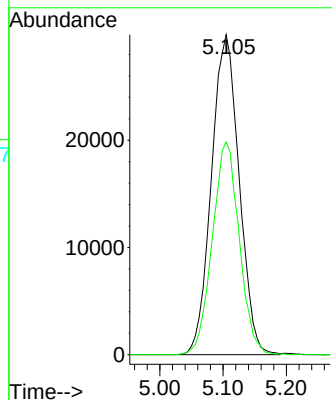
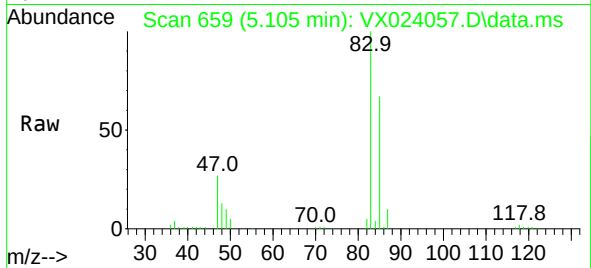




#25
Chloroform
Concen: 20.28 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

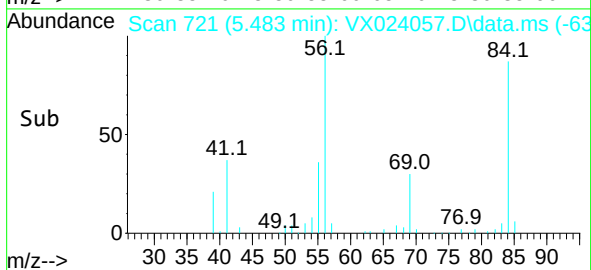
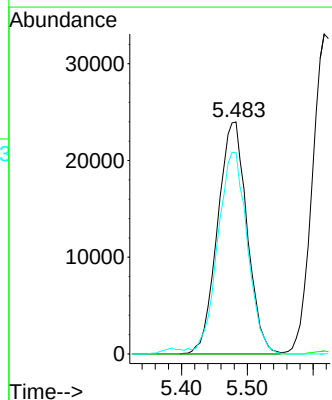
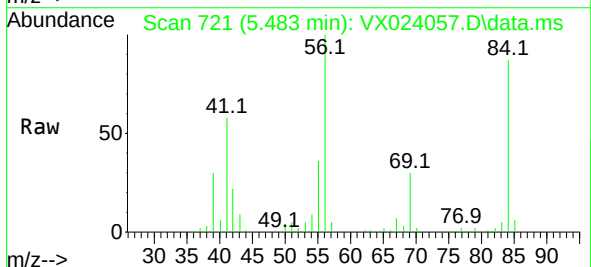
Instrument :
MSVOA_X
ClientSampled :

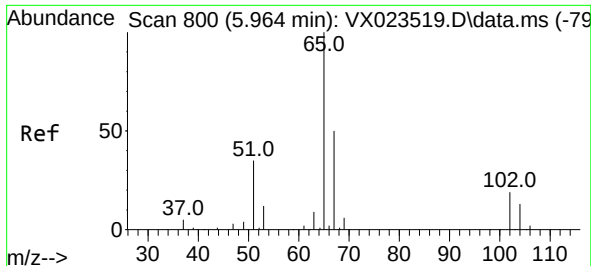
Tgt Ion: 83 Resp: 90759
Ion Ratio Lower Upper
83 100
85 66.3 51.8 77.8



#26
Cyclohexane
Concen: 18.90 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 56 Resp: 74859
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 87.1 69.0 103.6





#27

1,2-Dichloroethane-d4

Concen: 31.66 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

Tgt Ion: 65 Resp: 91728

Ion Ratio Lower Upper

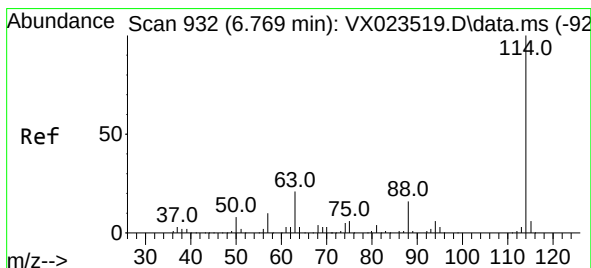
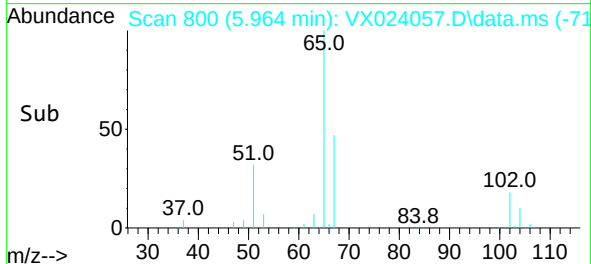
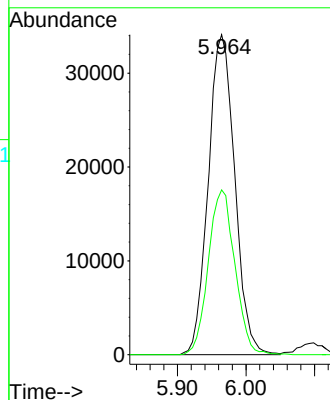
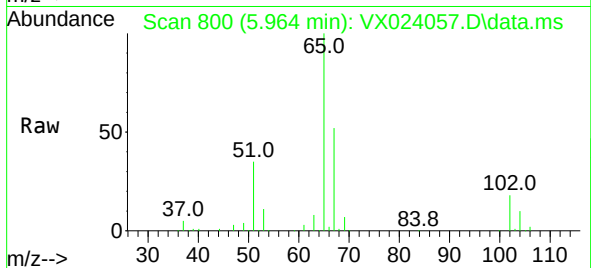
65 100

67 51.6 42.4 63.6

Instrument :

MSVOA_X

ClientSampled :



#28

1,4-Difluorobenzene

Concen: 30.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

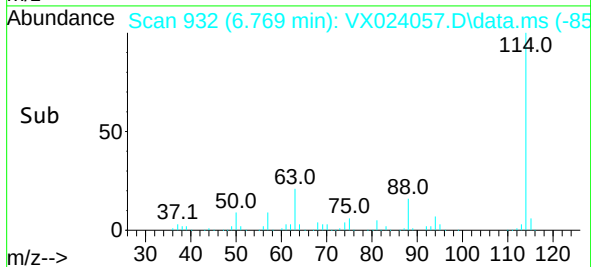
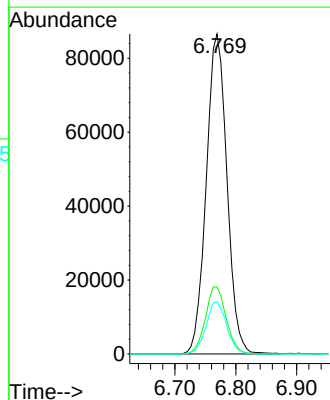
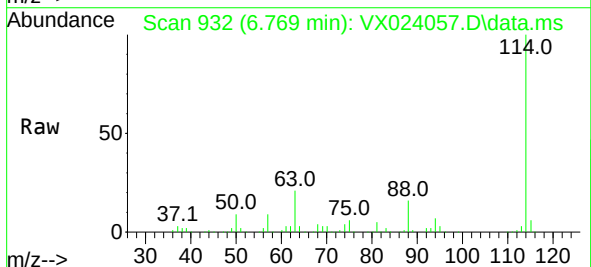
Tgt Ion: 114 Resp: 204441

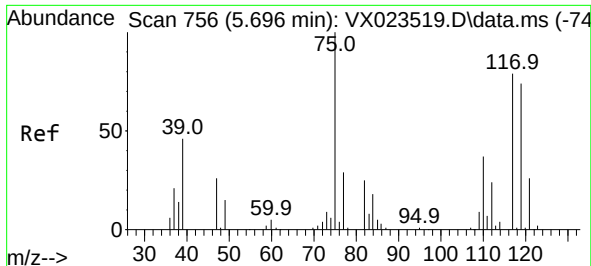
Ion Ratio Lower Upper

114 100

63 21.1 16.4 24.6

88 16.2 12.7 19.1





#29

1,1-Dichloropropene

Concen: 20.15 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

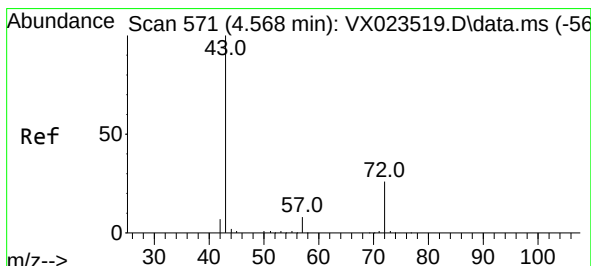
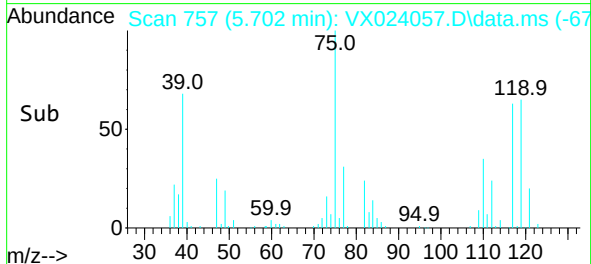
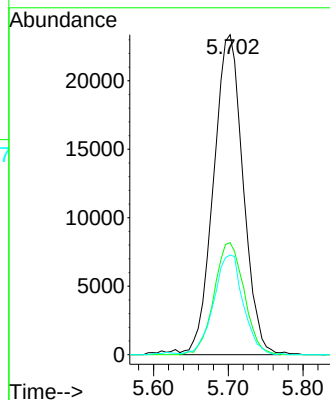
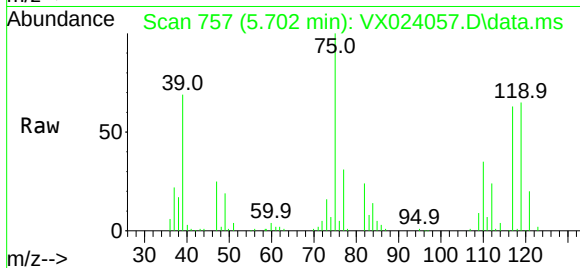
Tgt Ion: 75 Resp: 64157

Ion Ratio Lower Upper

75 100

110 35.5 0.0 72.0

77 31.1 0.0 61.8



#30

2-Butanone

Concen: 98.00 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

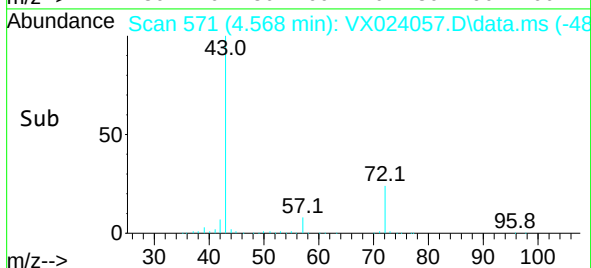
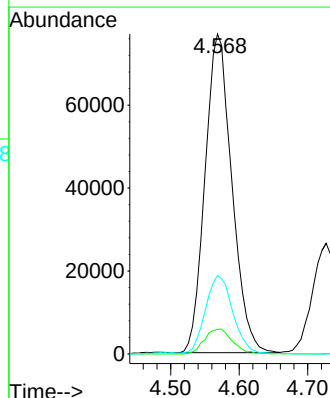
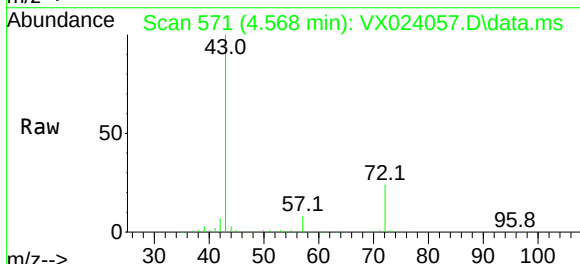
Tgt Ion: 43 Resp: 209162

Ion Ratio Lower Upper

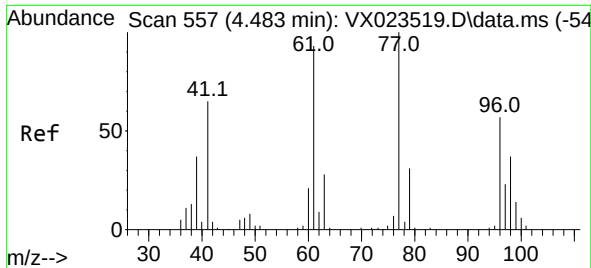
43 100

57 8.1 6.6 9.8

72 25.2 21.0 31.4



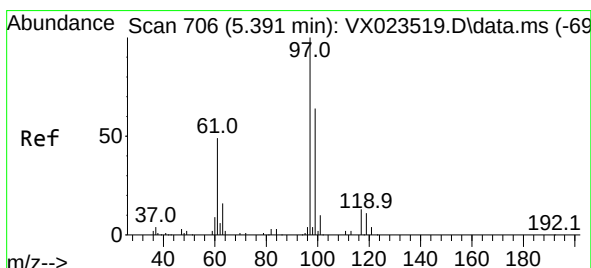
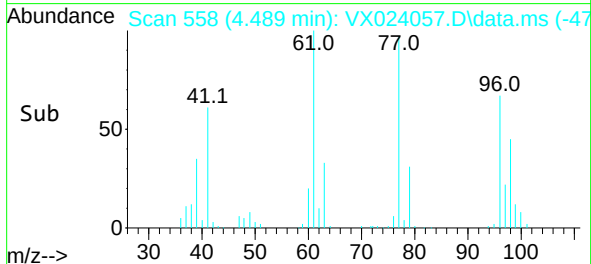
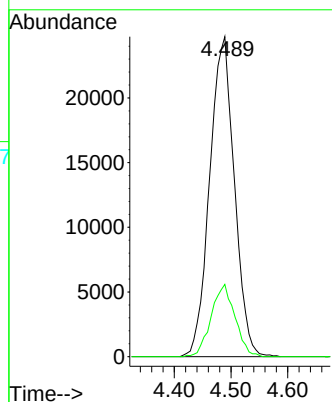
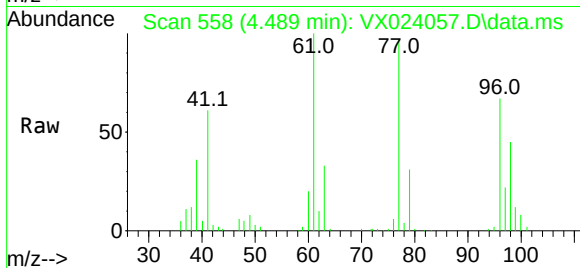
Instrument :
MSVOA_X
ClientSampleId :



#31
2,2-Dichloropropane
Concen: 20.77 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

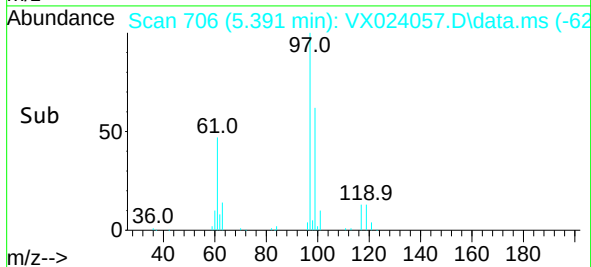
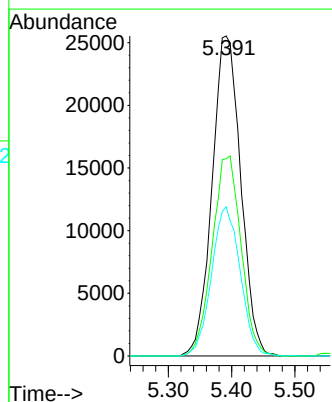
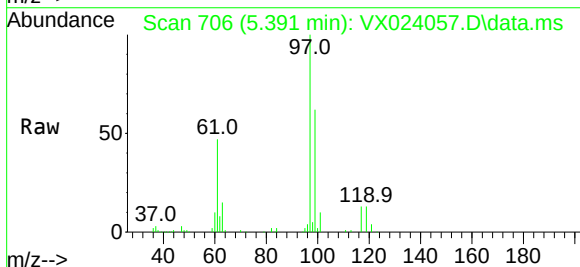
Instrument :
MSVOA_X
ClientSampleId :

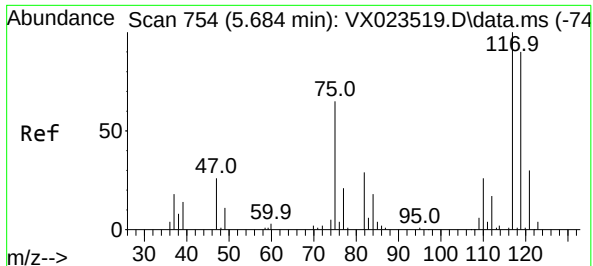
Tgt Ion: 77 Resp: 74775
Ion Ratio Lower Upper
77 100
97 21.8 19.8 29.8



#32
1,1,1-Trichloroethane
Concen: 20.86 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 97 Resp: 80365
Ion Ratio Lower Upper
97 100
99 62.8 50.4 75.6
61 46.5 36.4 54.6

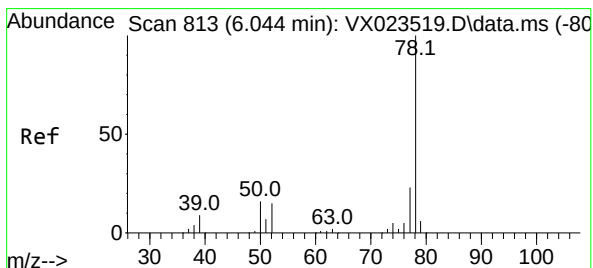
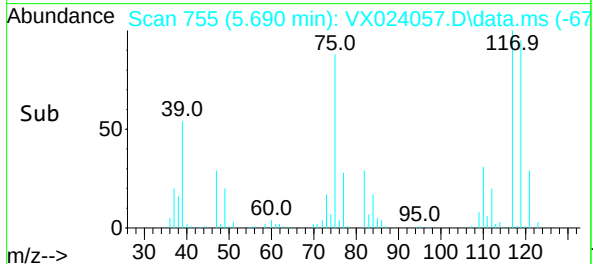
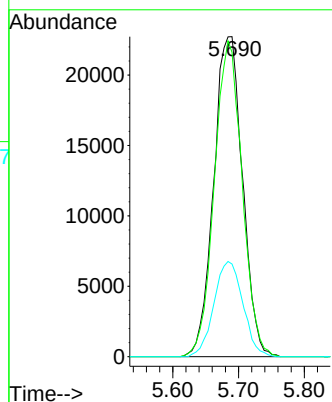
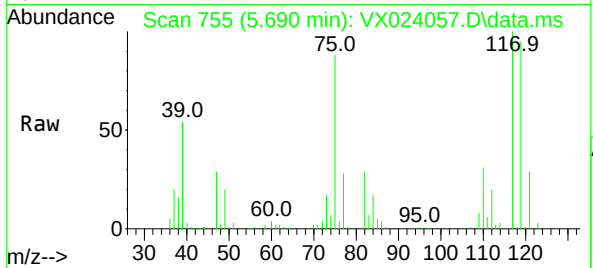




#33
Carbon Tetrachloride
Concen: 20.70 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

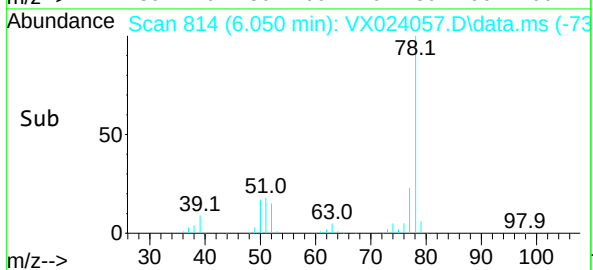
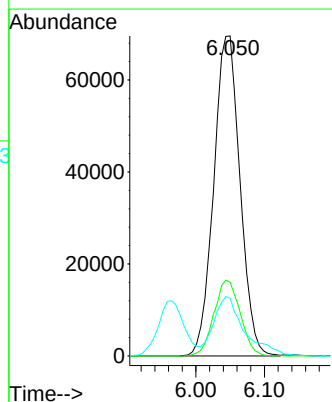
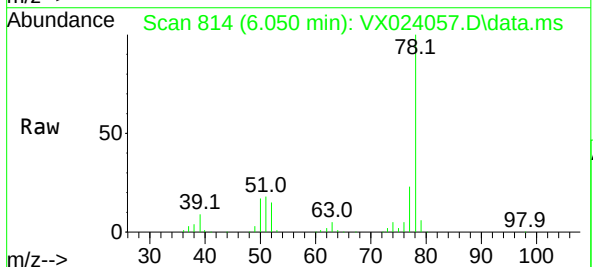
Instrument :
MSVOA_X
ClientSampled :

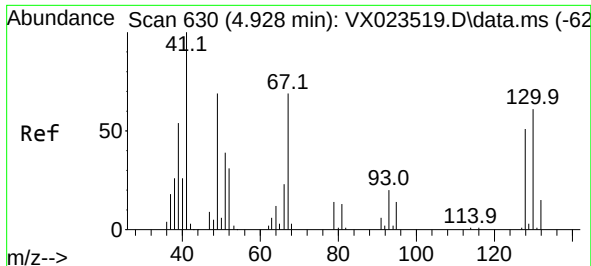
Tgt Ion:117 Resp: 69346
Ion Ratio Lower Upper
117 100
119 95.1 75.4 113.2
121 29.0 24.1 36.1



#34
Benzene
Concen: 19.31 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 78 Resp: 185381
Ion Ratio Lower Upper
78 100
77 23.0 19.3 28.9
51 16.7 12.2 18.4

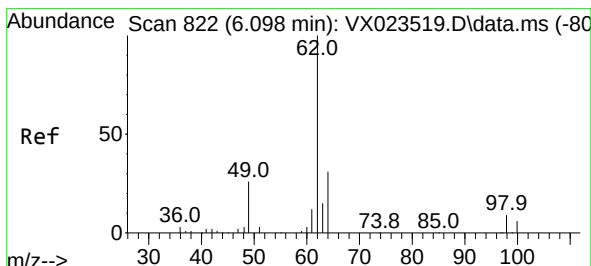
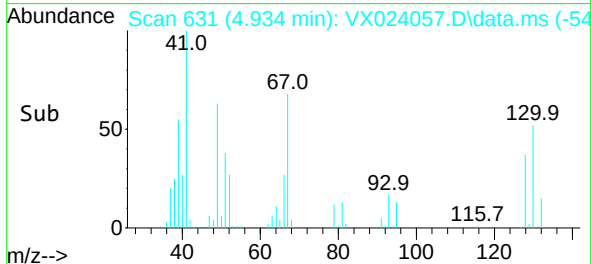
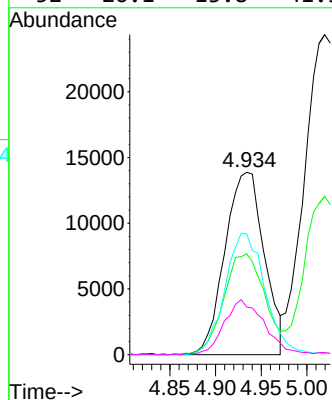
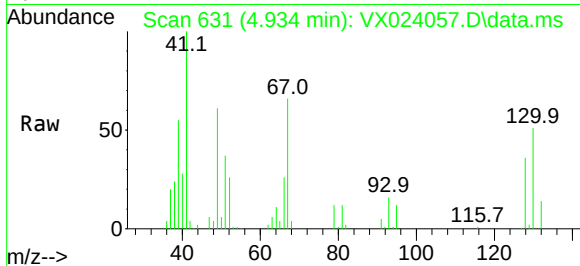




#35
Methacrylonitrile
Concen: 19.38 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

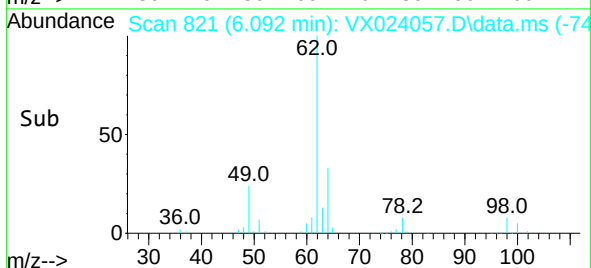
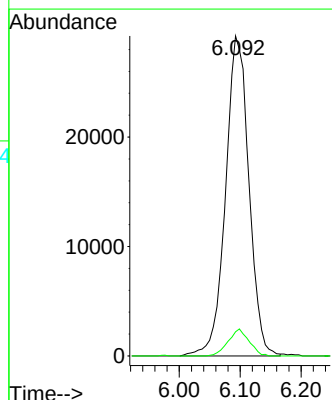
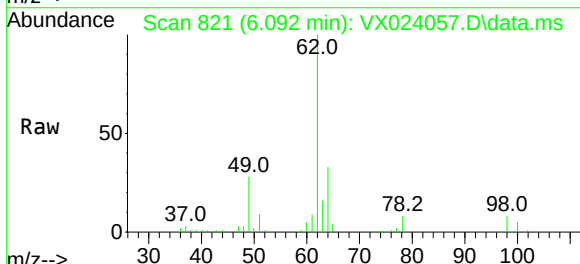
Instrument :
MSVOA_X
ClientSampled :

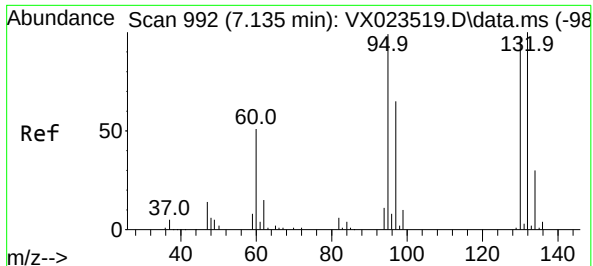
Tgt Ion: 41 Resp: 41597
Ion Ratio Lower Upper
41 100
39 54.8 27.4 82.2
67 66.2 34.6 103.9
52 26.1 13.8 41.3



#36
1,2-Dichloroethane
Concen: 21.22 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 62 Resp: 77832
Ion Ratio Lower Upper
62 100
98 7.5 7.0 10.4





#37

Trichloroethene

Concen: 19.21 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.000 min

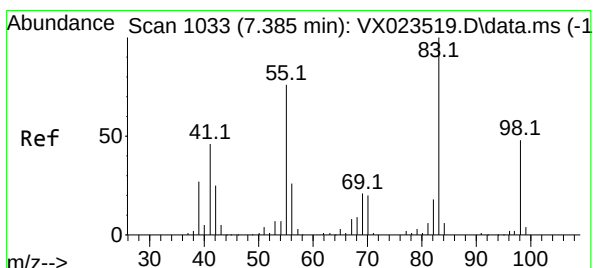
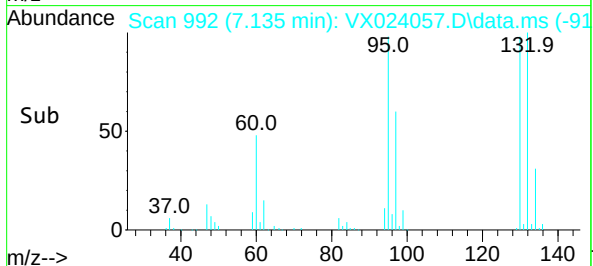
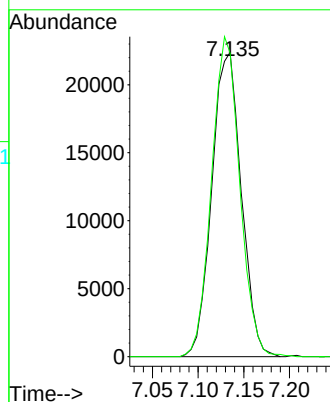
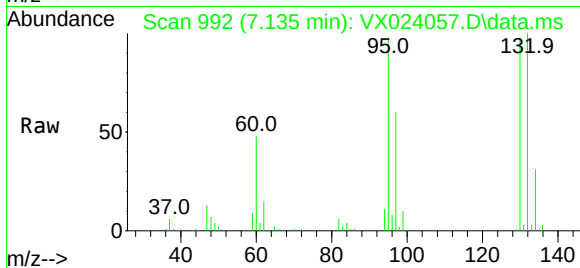
Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

Tgt Ion:130 Resp: 50107

Ion Ratio Lower Upper

130	100		
95	99.7	77.0	115.4



#38

Methylcyclohexane

Concen: 19.37 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

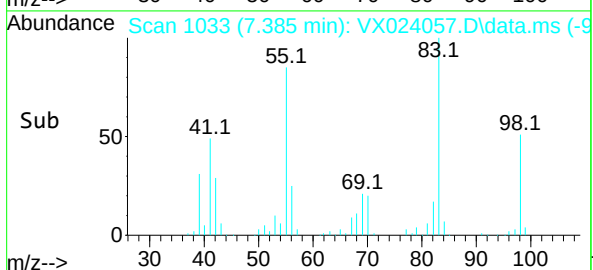
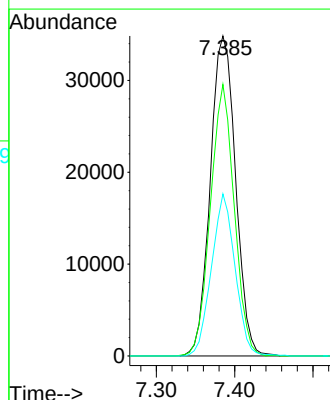
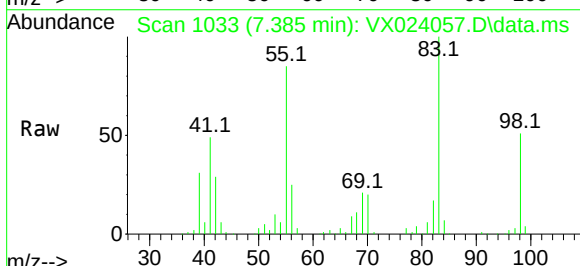
Lab File: VX024057.D

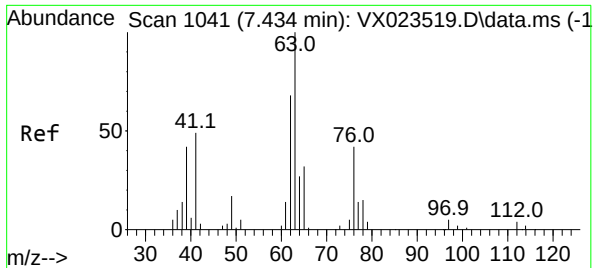
Acq: 01 Sep 2021 11:45

Tgt Ion: 83 Resp: 78465

Ion Ratio Lower Upper

83	100		
55	79.7	37.8	113.4
98	47.2	23.4	70.3

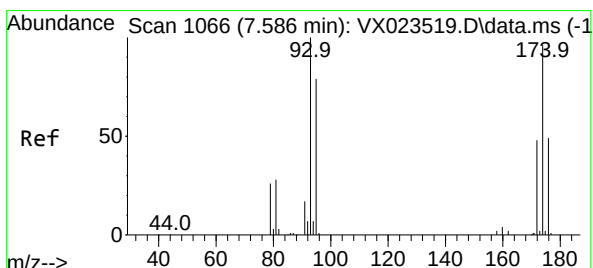
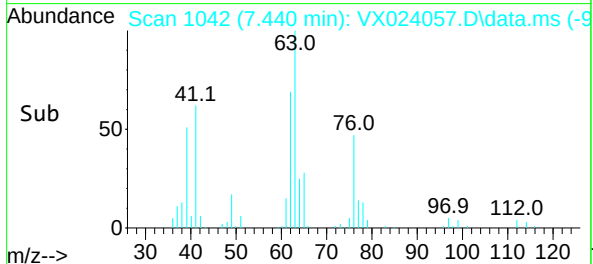
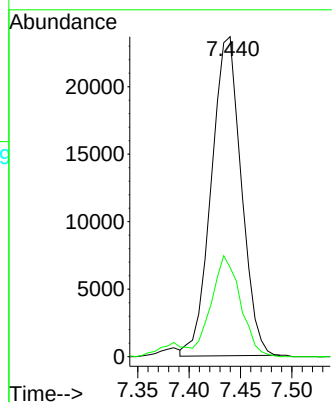
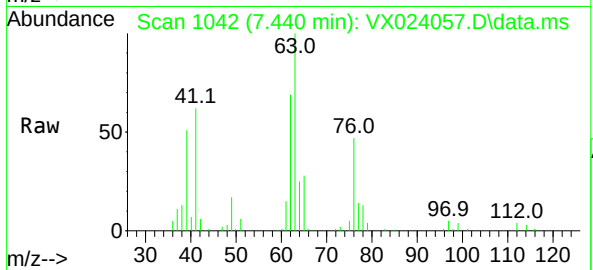




#39
1,2-Dichloropropane
Concen: 19.07 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

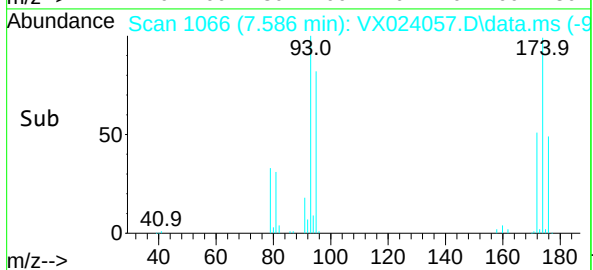
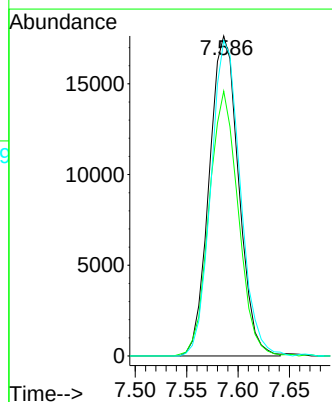
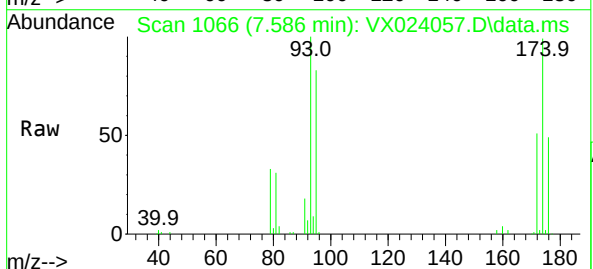
Instrument :
MSVOA_X
ClientSampleId :

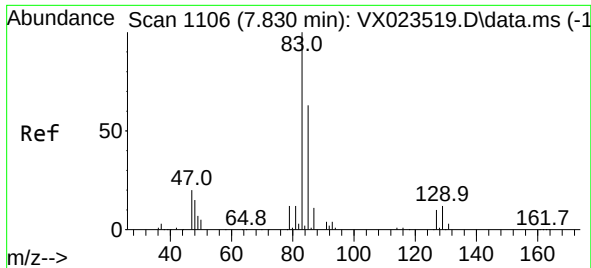
Tgt Ion: 63 Resp: 47914
Ion Ratio Lower Upper
63 100
65 28.0 23.4 35.0



#40
Dibromomethane
Concen: 19.69 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 93 Resp: 35094
Ion Ratio Lower Upper
93 100
95 81.6 0.0 168.4
174 98.1 0.0 206.6

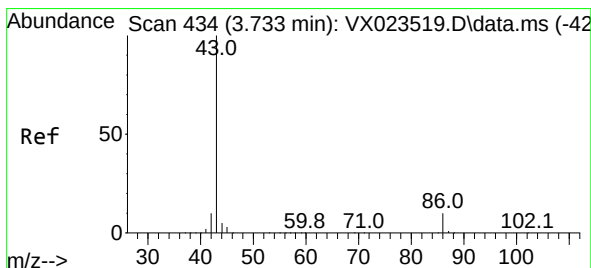
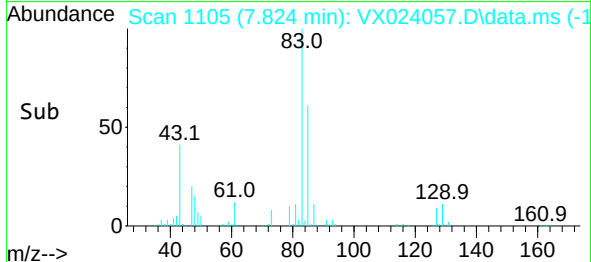
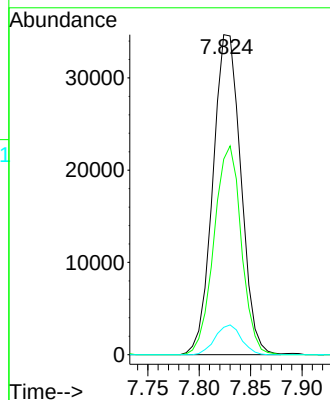
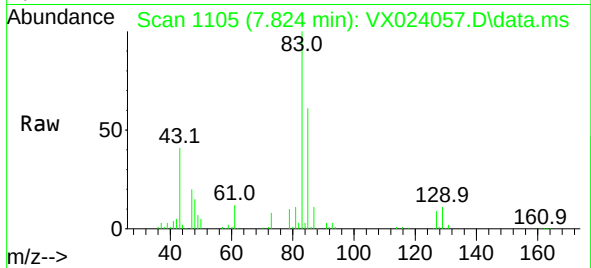




#41
Bromodichloromethane
Concen: 20.33 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

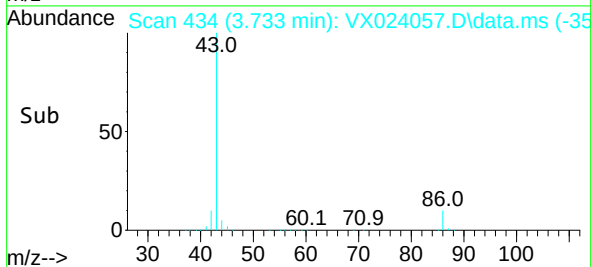
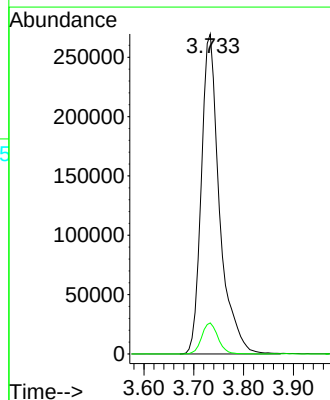
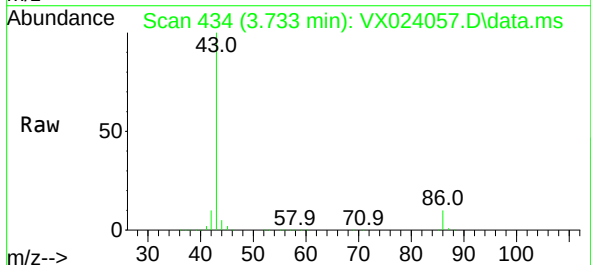
Instrument :
MSVOA_X
ClientSampleId :

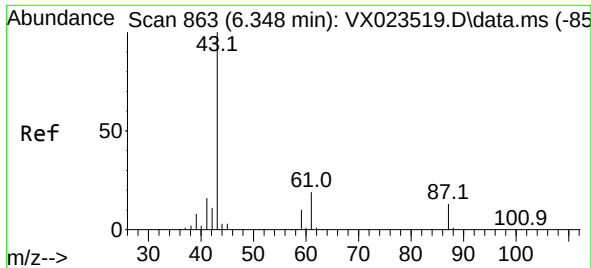
Tgt Ion: 83 Resp: 65754
Ion Ratio Lower Upper
83 100
85 61.1 51.7 77.5
127 8.6 7.4 11.0



#42
Vinyl Acetate
Concen: 98.30 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 43 Resp: 683435
Ion Ratio Lower Upper
43 100
86 8.7 7.2 10.8

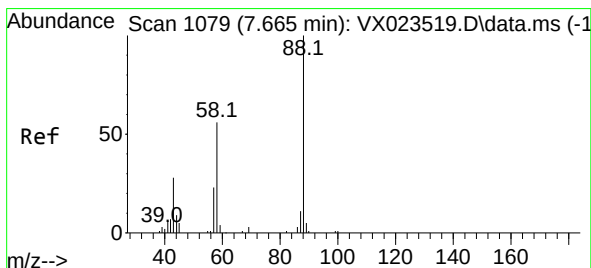
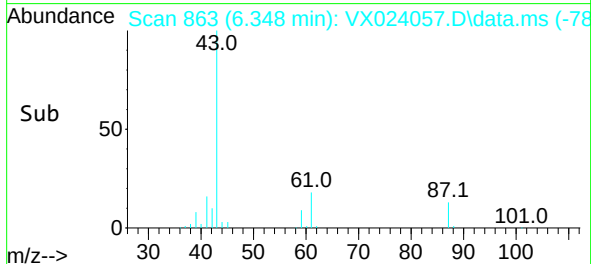
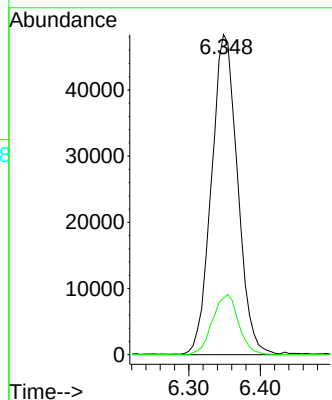
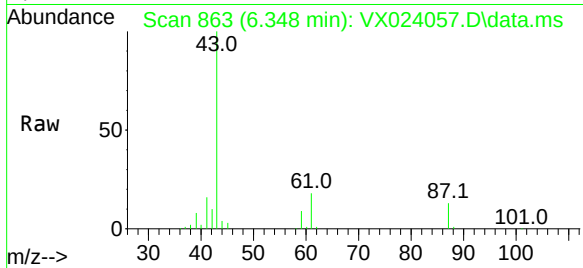




#44
Isopropyl Acetate
Concen: 19.47 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

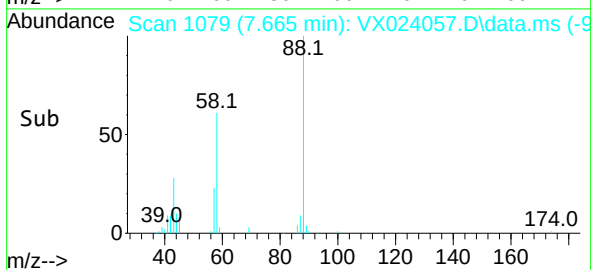
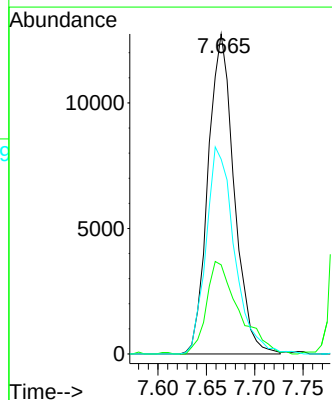
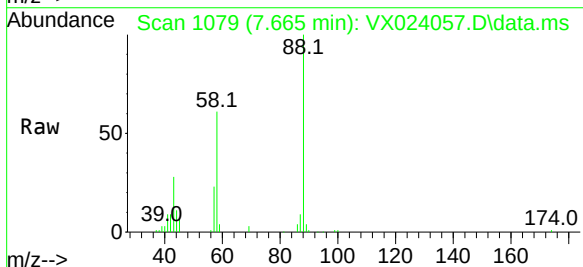
Instrument :
MSVOA_X
ClientSampleId :

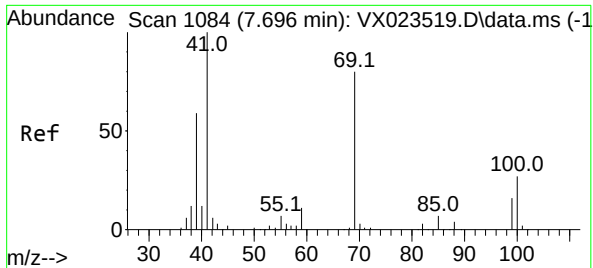
Tgt Ion: 43 Resp: 122735
Ion Ratio Lower Upper
43 100
61 18.7 15.4 23.2



#45
1,4-Dioxane
Concen: 364.77 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 88 Resp: 23858
Ion Ratio Lower Upper
88 100
43 32.3 25.3 37.9
58 70.2 53.1 79.7

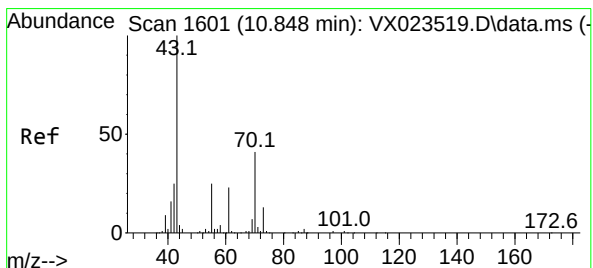
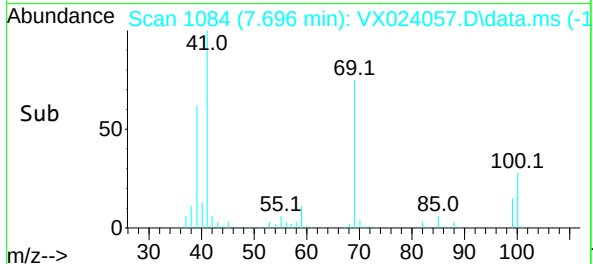
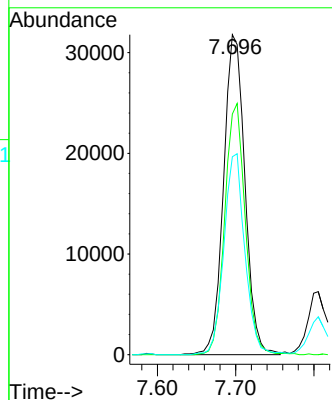
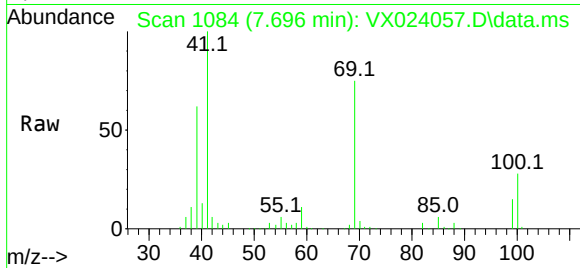




#46
Methyl methacrylate
Concen: 19.83 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

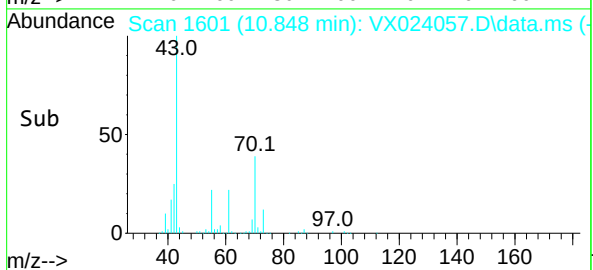
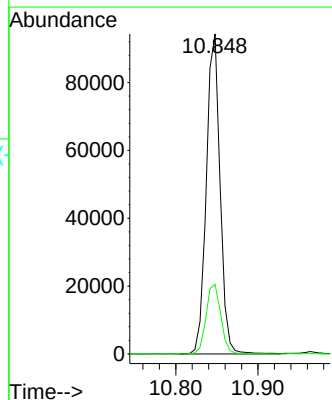
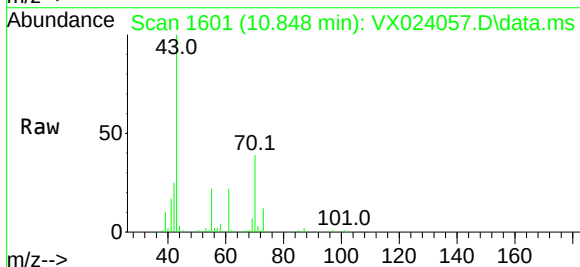
Instrument :
MSVOA_X
ClientSampleId :

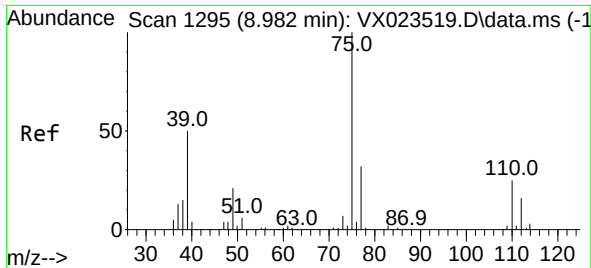
Tgt Ion: 41 Resp: 60289
Ion Ratio Lower Upper
41 100
69 75.2 39.5 118.5
39 61.9 29.0 87.1



#47
n-amy1 Acetate
Concen: 20.40 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 43 Resp: 109420
Ion Ratio Lower Upper
43 100
55 23.5 18.9 28.3

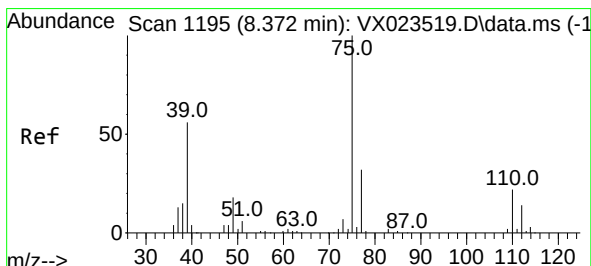
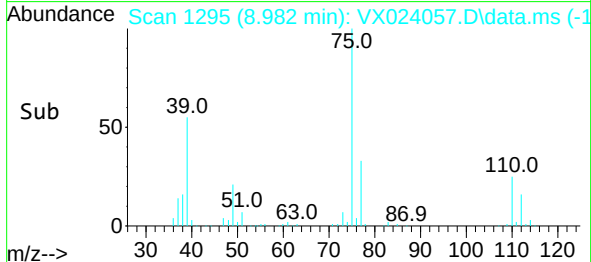
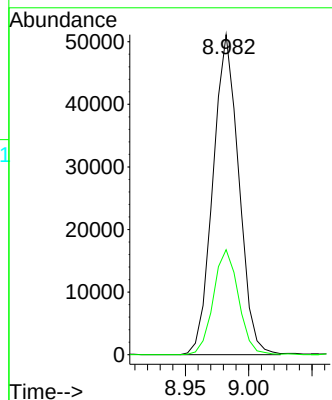
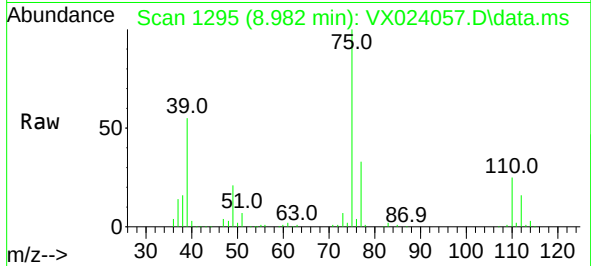




#48
 t-1,3-Dichloropropene
 Concen: 19.22 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45

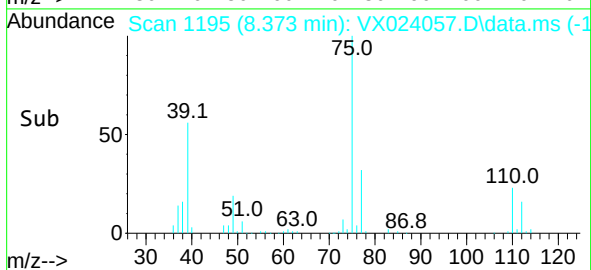
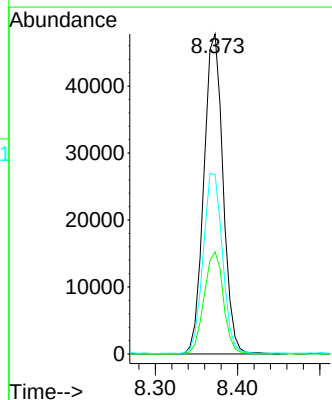
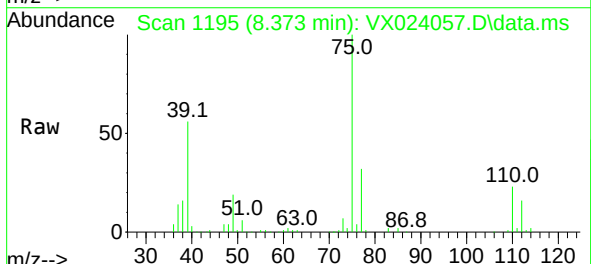
Instrument :
 MSVOA_X
 ClientSampled :

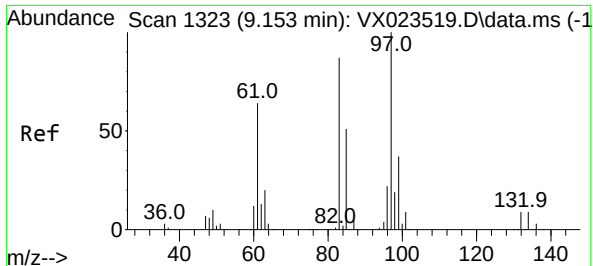
Tgt Ion: 75 Resp: 72577
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.8 38.8



#49
 cis-1,3-Dichloropropene
 Concen: 19.35 ug/l
 RT: 8.373 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45

Tgt Ion: 75 Resp: 77506
 Ion Ratio Lower Upper
 75 100
 77 32.0 23.6 35.4
 39 55.9 44.0 66.0





#50

1,1,2-Trichloroethane

Concen: 19.38 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

Tgt Ion: 97 Resp: 49878

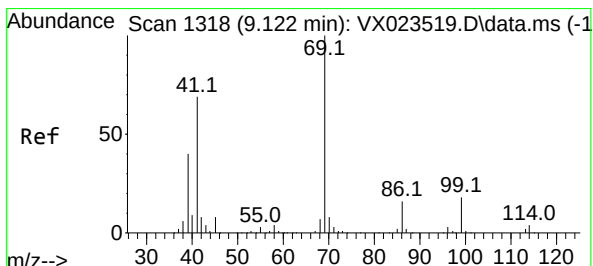
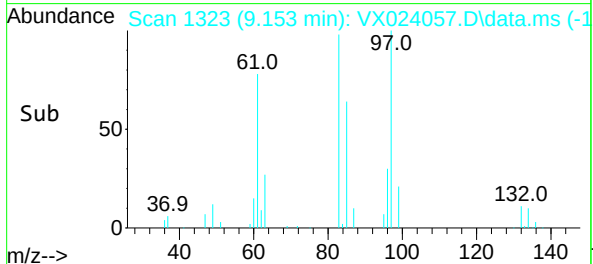
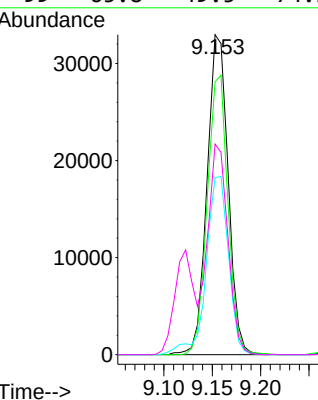
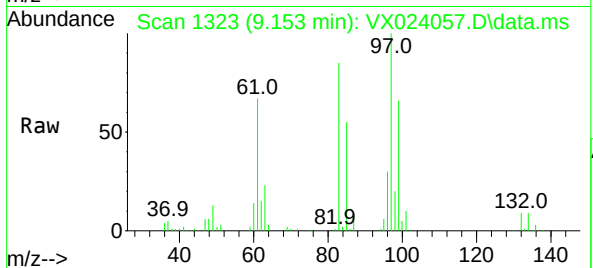
Ion Ratio Lower Upper

97 100

83 85.3 64.2 96.4

85 55.4 42.4 63.6

99 65.8 49.5 74.3



#51

Ethyl methacrylate

Concen: 18.95 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

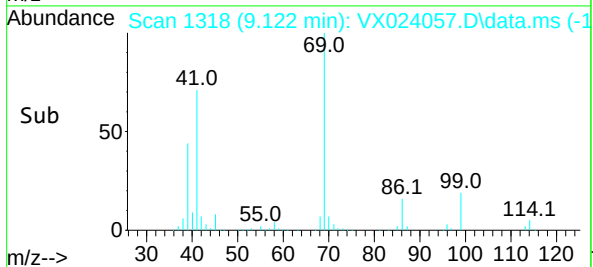
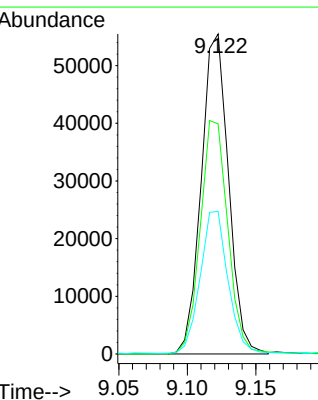
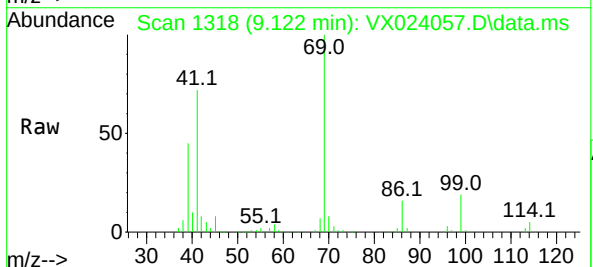
Tgt Ion: 69 Resp: 76903

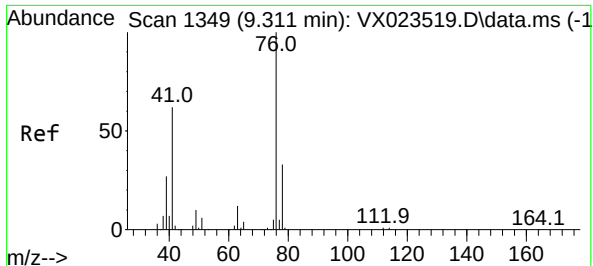
Ion Ratio Lower Upper

69 100

41 71.9 35.8 107.3

39 44.3 20.3 60.8





#52

1,3-Dichloropropane

Concen: 20.23 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX024057.D

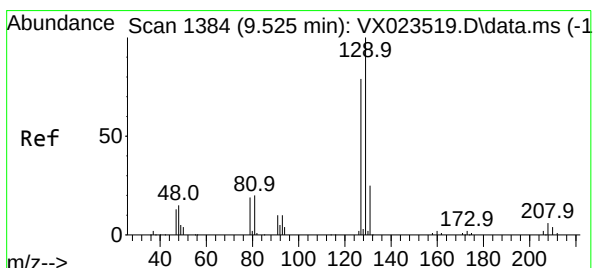
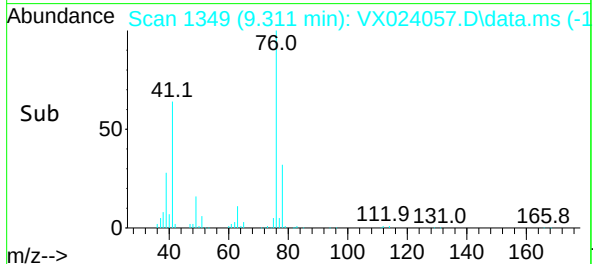
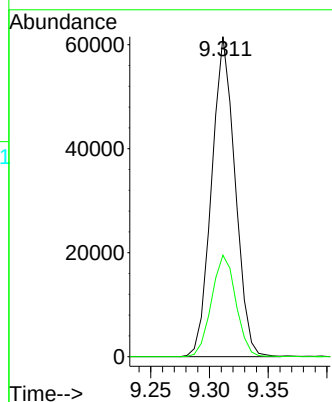
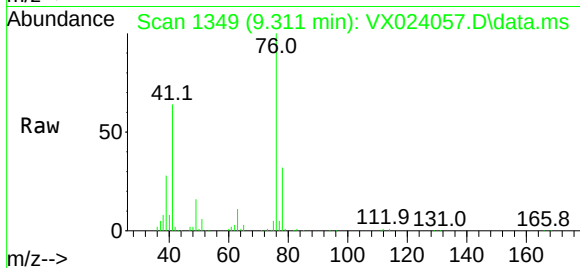
Acq: 01 Sep 2021 11:45

Tgt Ion: 76 Resp: 85476

Ion Ratio Lower Upper

76 100

78 32.8 0.0 64.0



#53

Dibromochloromethane

Concen: 19.20 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX024057.D

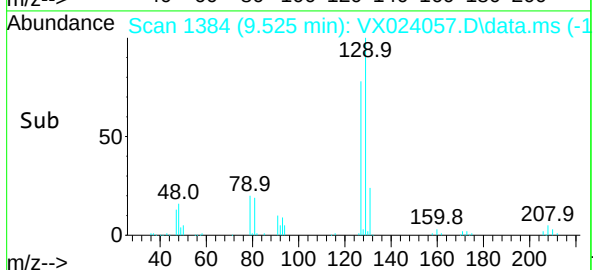
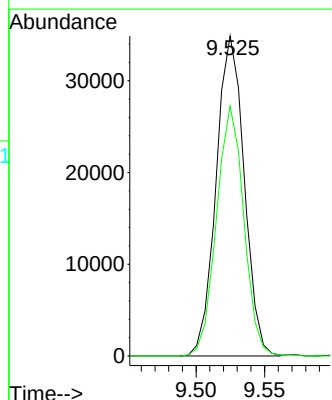
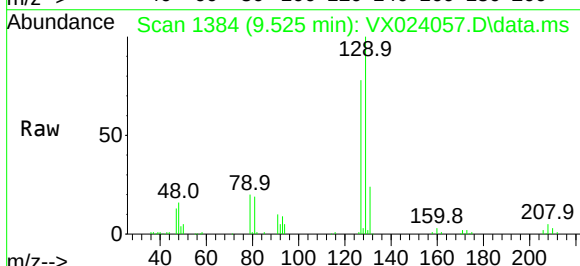
Acq: 01 Sep 2021 11:45

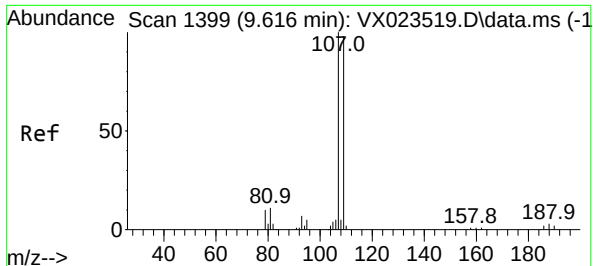
Tgt Ion: 129 Resp: 49656

Ion Ratio Lower Upper

129 100

127 75.8 39.3 117.9

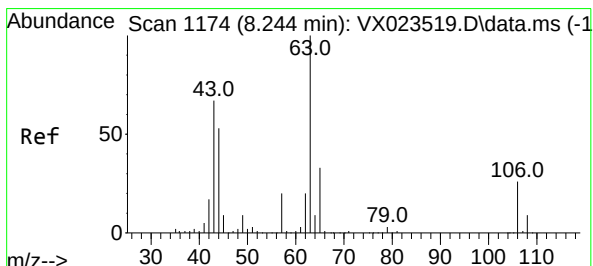
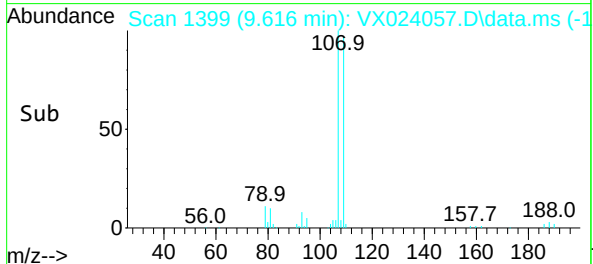
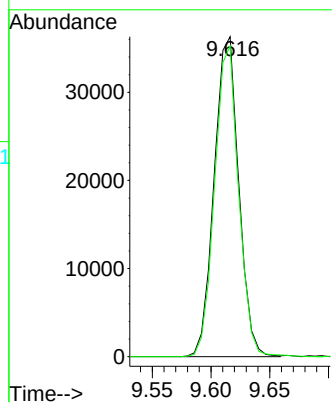
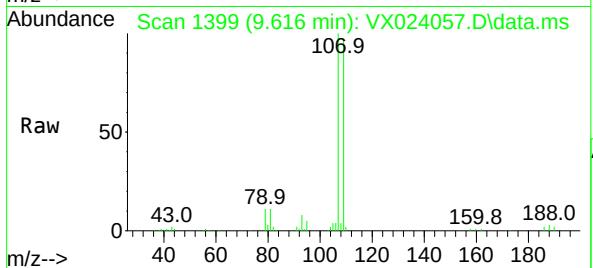




#54
1,2-Dibromoethane
Concen: 19.39 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

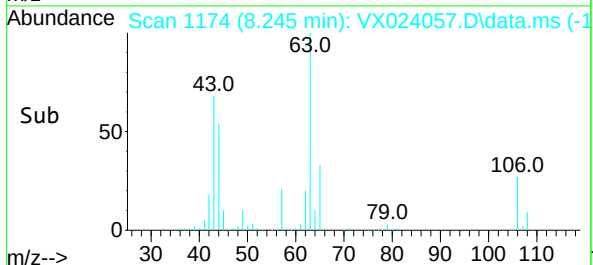
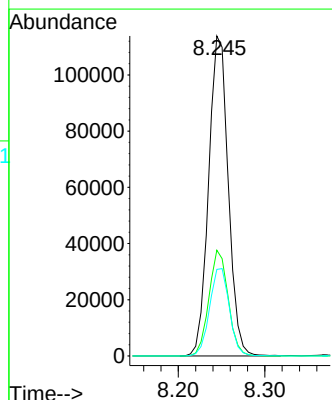
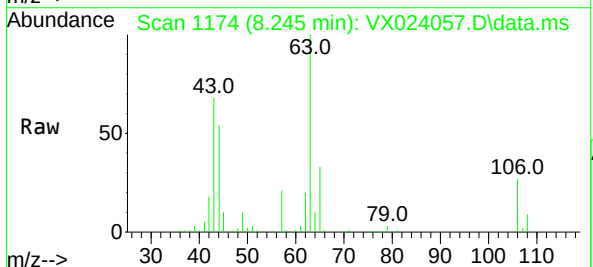
Instrument :
MSVOA_X
ClientSampled :

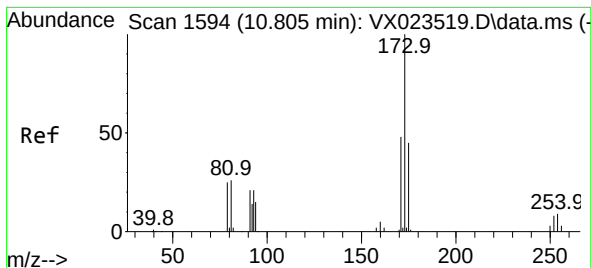
Tgt Ion:107 Resp: 52821
Ion Ratio Lower Upper
107 100
109 94.7 75.3 112.9



#55
2-Chloroethyl vinyl ether
Concen: 88.30 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 63 Resp: 178950
Ion Ratio Lower Upper
63 100
65 32.4 25.8 38.6
106 27.5 21.8 32.8

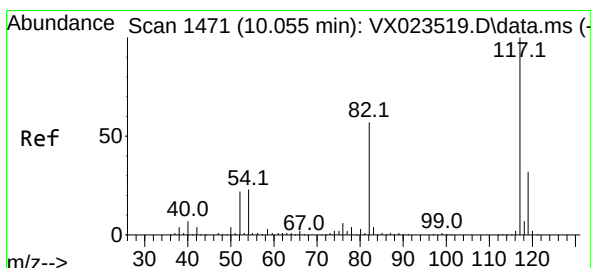
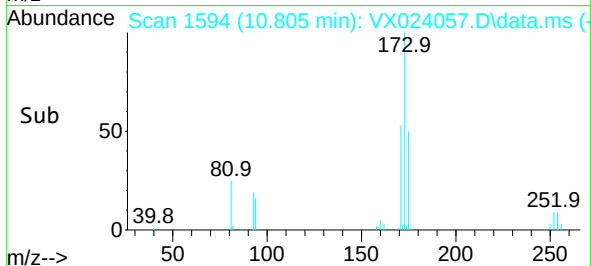
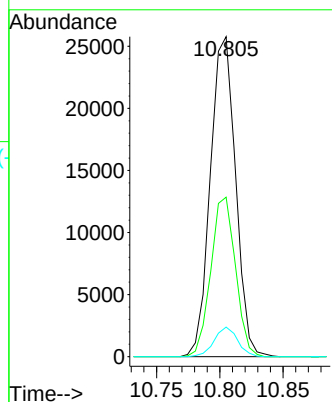
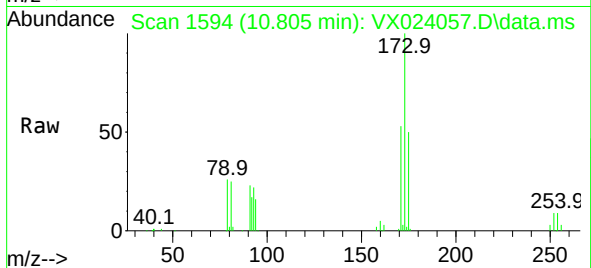




#56
Bromoform
Concen: 19.28 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

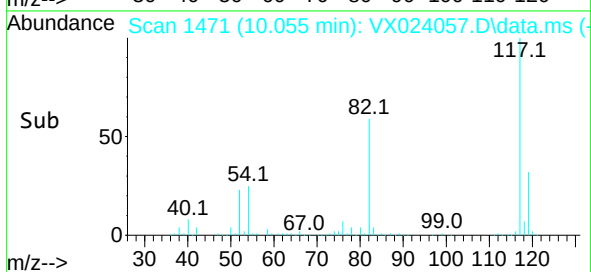
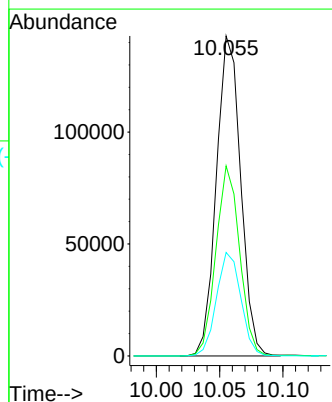
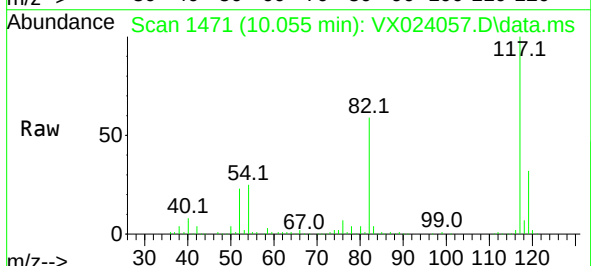
Instrument :
MSVOA_X
ClientSampled :

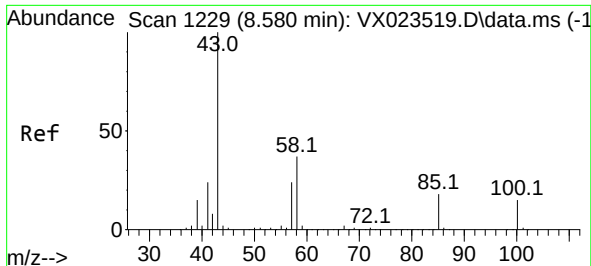
Tgt Ion:	173	Resp:	35792
Ion Ratio	Lower	Upper	
173	100		
175	48.6	38.4	57.6
254	8.6	7.3	10.9



#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:	117	Resp:	190700
Ion Ratio	Lower	Upper	
117	100		
82	58.0	45.0	67.4
119	32.4	26.2	39.2

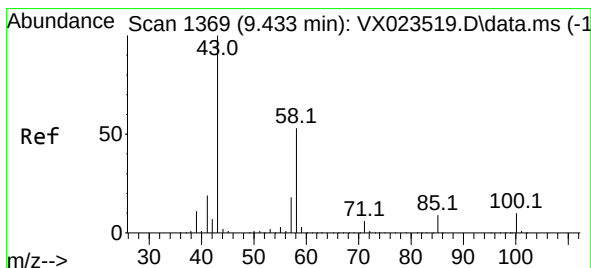
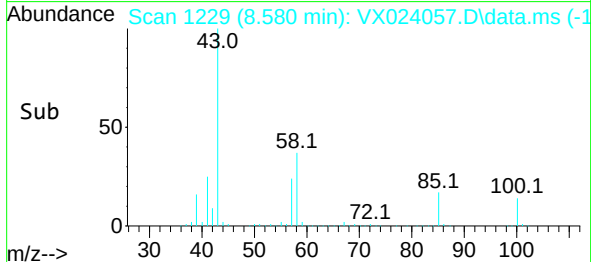
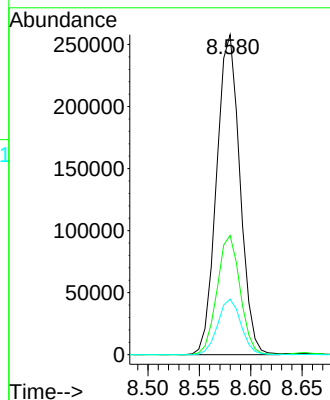
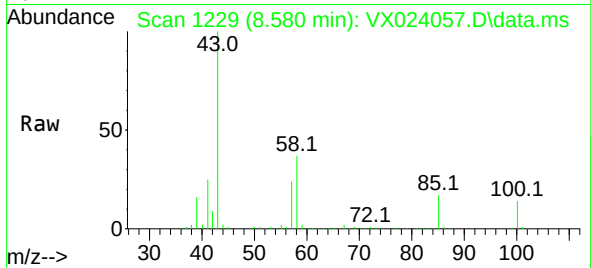




#58
4-Methyl-2-Pentanone
Concen: 99.09 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

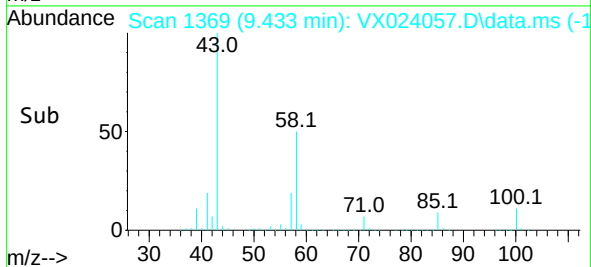
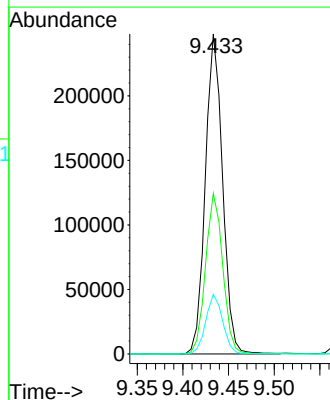
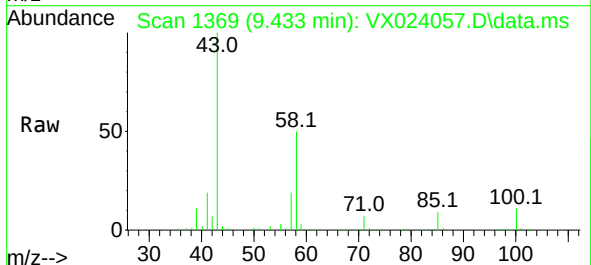
Instrument :
MSVOA_X
ClientSampled :

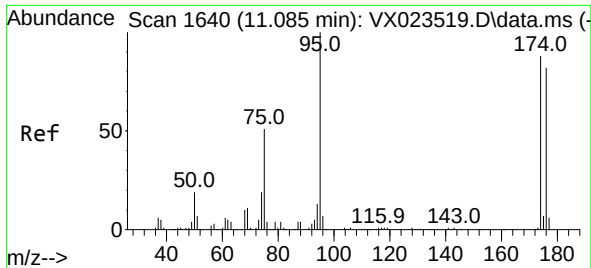
Tgt Ion: 43 Resp: 407379
Ion Ratio Lower Upper
43 100
58 36.7 30.5 45.7
85 17.3 14.0 21.0



#59
2-Hexanone
Concen: 101.93 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 43 Resp: 325404
Ion Ratio Lower Upper
43 100
58 50.3 42.1 63.1
57 18.4 14.9 22.3

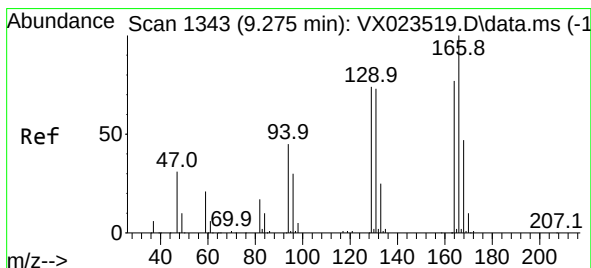
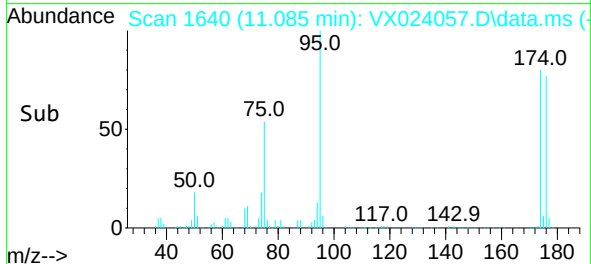
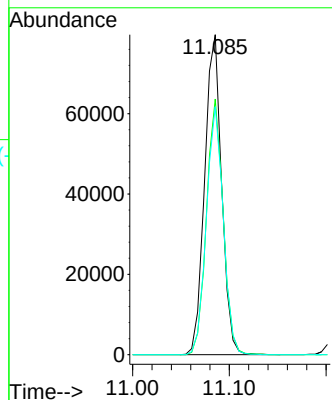
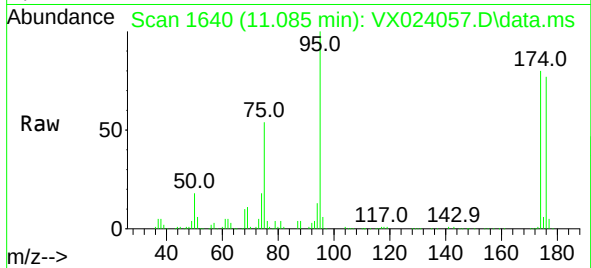




#60
4-Bromofluorobenzene
Concen: 31.19 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

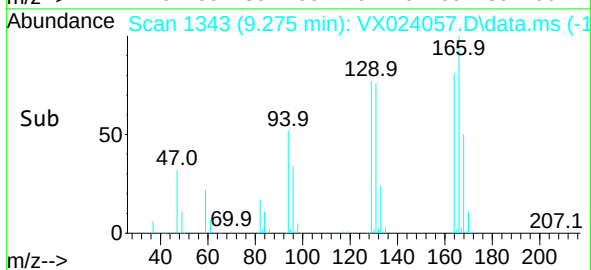
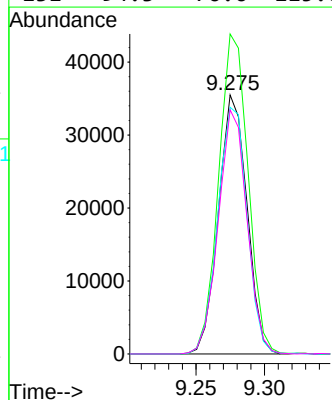
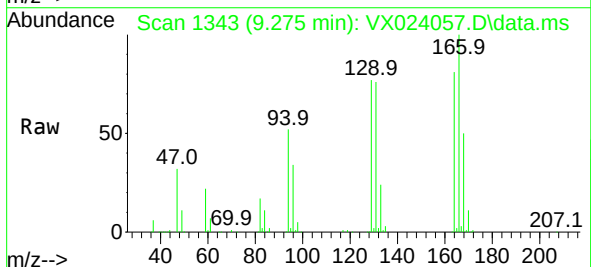
Instrument :
MSVOA_X
ClientSampleId :

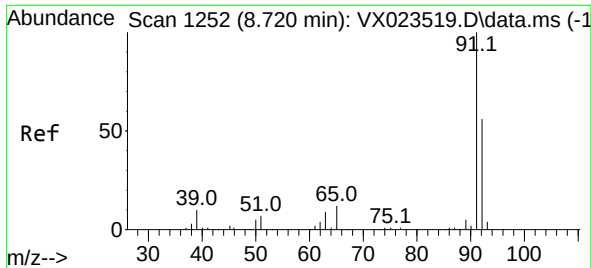
Tgt Ion: 95 Resp: 97417
Ion Ratio Lower Upper
95 100
174 78.4 63.5 95.3
176 77.1 63.0 94.4



#61
Tetrachloroethene
Concen: 20.02 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 164 Resp: 51283
Ion Ratio Lower Upper
164 100
166 123.5 98.6 147.8
129 95.2 79.7 119.5
131 94.3 76.6 115.0

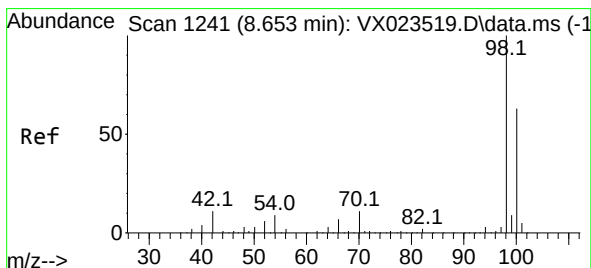
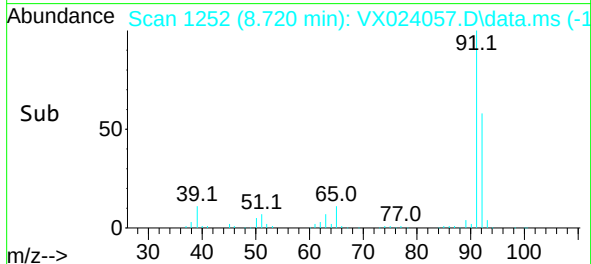
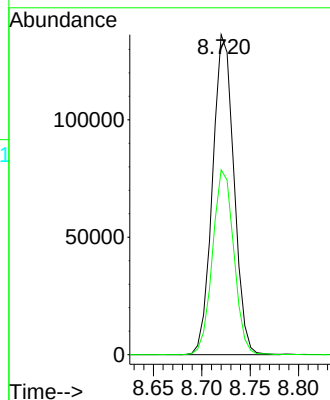
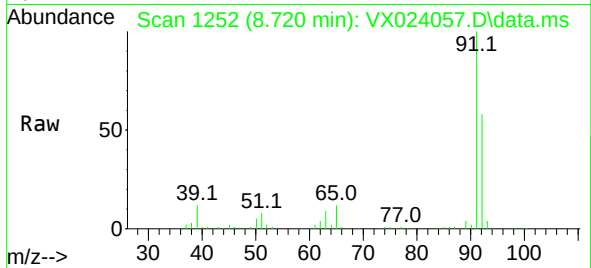




#62
Toluene
Concen: 19.47 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

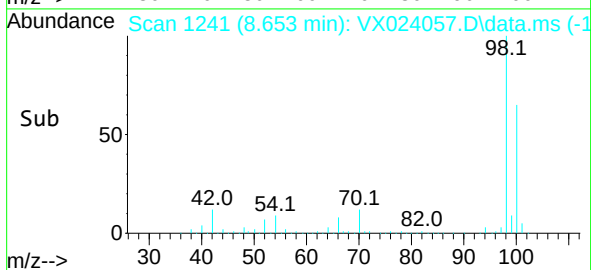
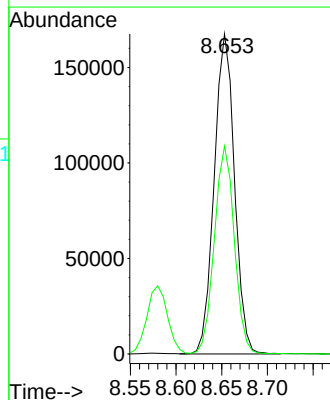
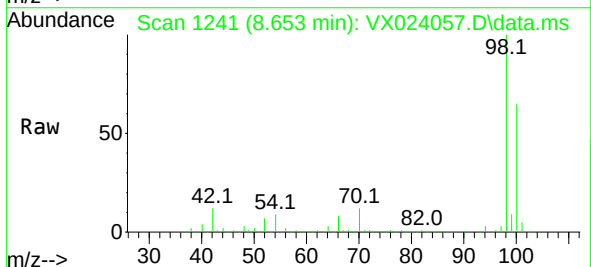
Instrument :
MSVOA_X
ClientSampled :

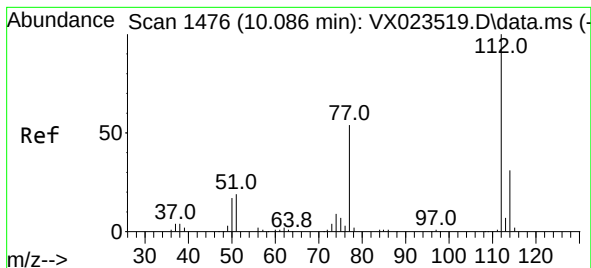
Tgt Ion: 91 Resp: 209412
Ion Ratio Lower Upper
91 100
92 57.5 46.5 69.7



#63
Toluene-d8
Concen: 30.14 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 98 Resp: 258667
Ion Ratio Lower Upper
98 100
100 63.9 51.4 77.0

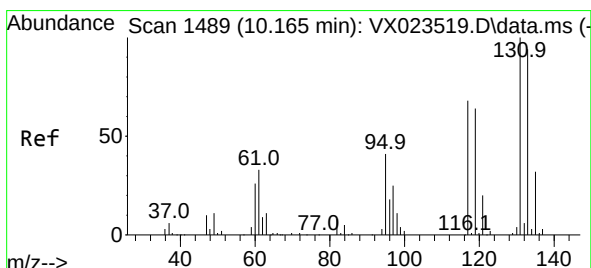
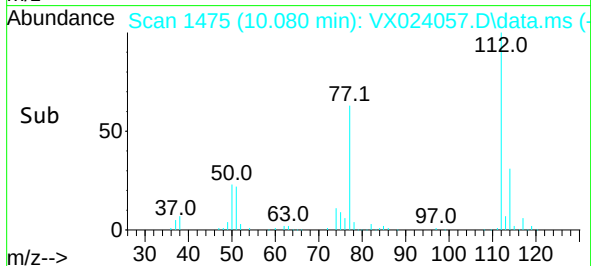
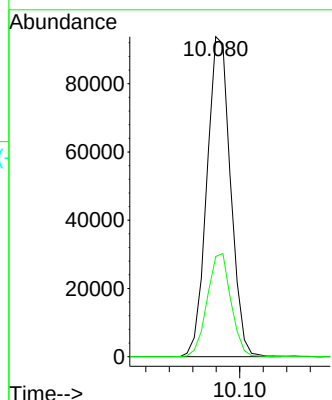
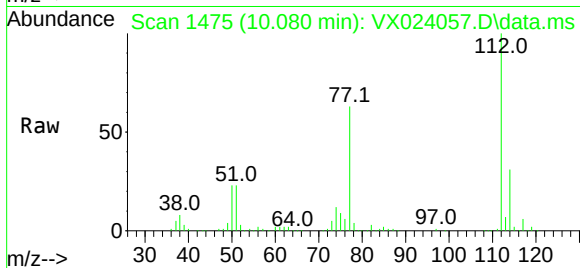




#64
Chlorobenzene
Concen: 19.26 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

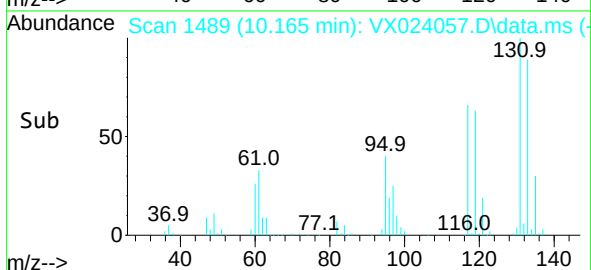
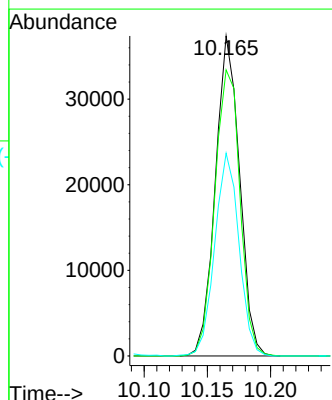
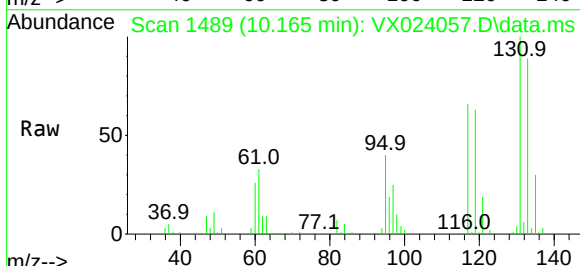
Instrument :
MSVOA_X
ClientSampled :

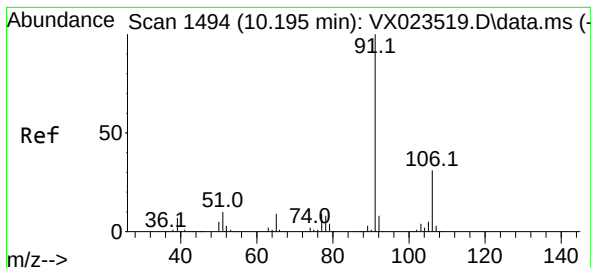
Tgt Ion:112 Resp: 131074
Ion Ratio Lower Upper
112 100
114 31.2 26.0 39.0



#65
1,1,1,2-Tetrachloroethane
Concen: 19.78 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:131 Resp: 49844
Ion Ratio Lower Upper
131 100
133 92.7 0.0 191.2
119 63.3 0.0 133.2

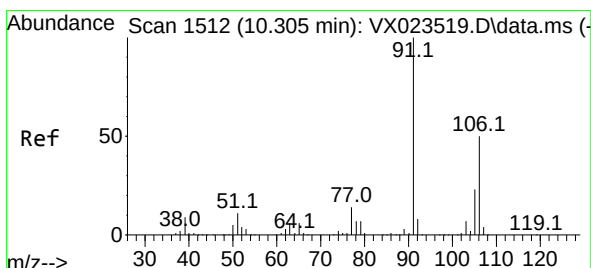
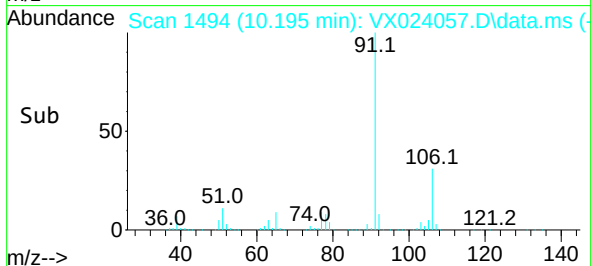
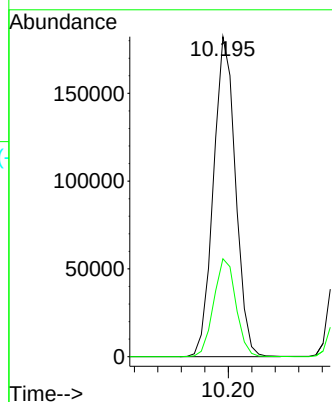
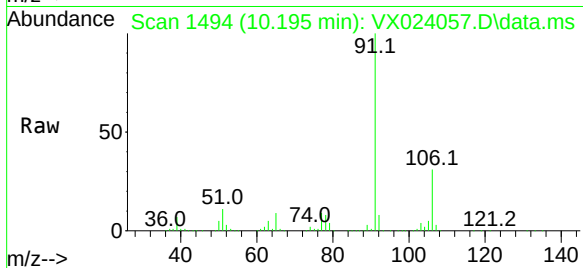




#66
Ethyl Benzene
Concen: 19.99 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

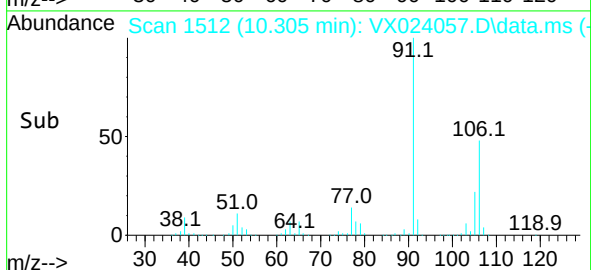
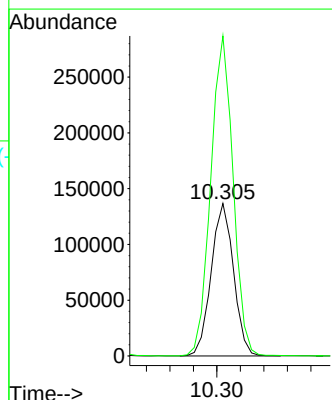
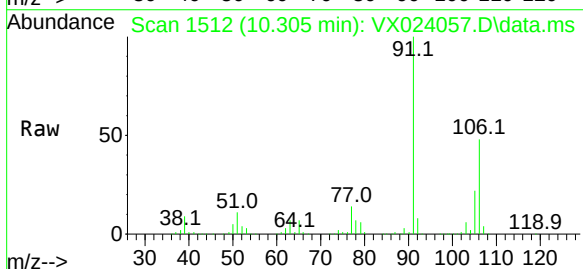
Instrument :
MSVOA_X
ClientSampled :

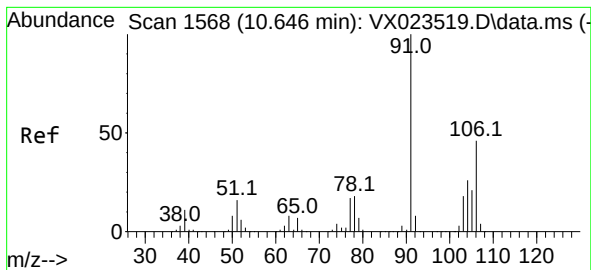
Tgt Ion: 91 Resp: 237949
Ion Ratio Lower Upper
91 100
106 30.6 24.7 37.1



#67
m/p-Xylenes
Concen: 39.24 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 106 Resp: 180676
Ion Ratio Lower Upper
106 100
91 209.6 162.4 243.6

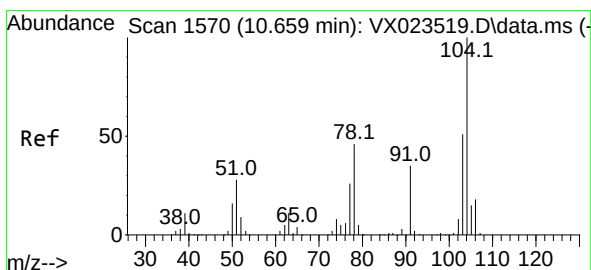
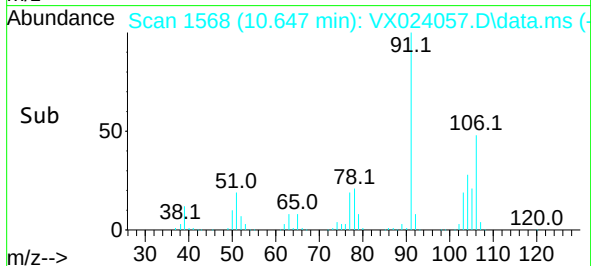
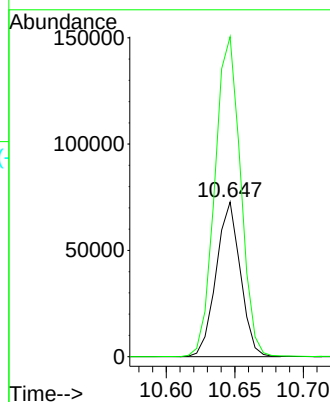
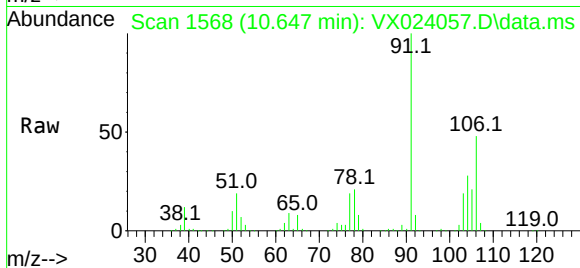




#68
o-Xylene
Concen: 19.71 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

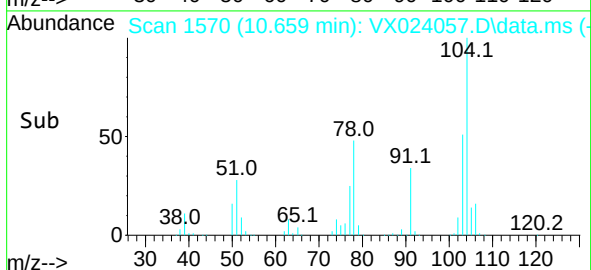
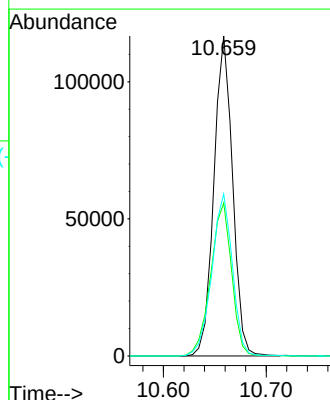
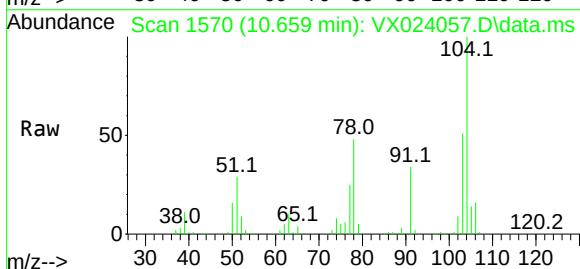
Instrument :
MSVOA_X
ClientSampleId :

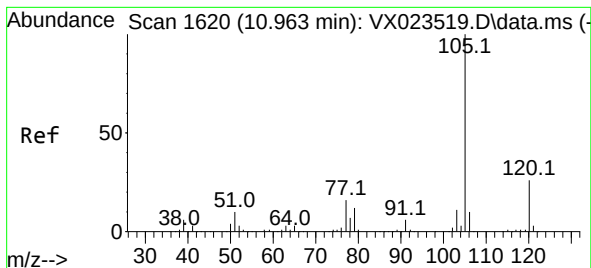
Tgt Ion:106 Resp: 89491
Ion Ratio Lower Upper
106 100
91 219.1 107.3 321.8



#69
Styrene
Concen: 19.71 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:104 Resp: 147415
Ion Ratio Lower Upper
104 100
78 53.5 41.4 62.0
103 55.8 44.2 66.4





#70

Isopropylbenzene

Concen: 20.07 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX024057.D

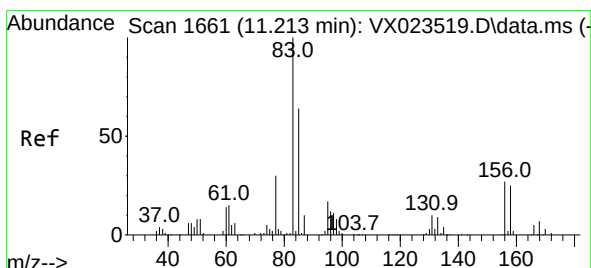
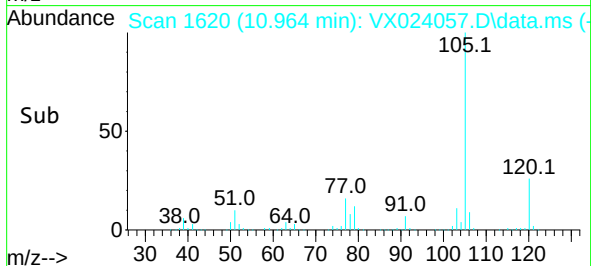
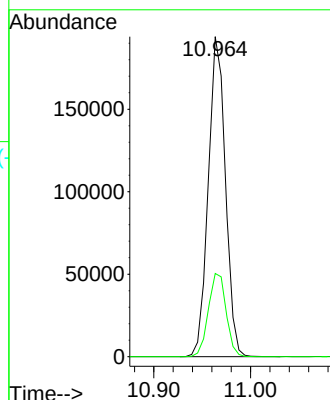
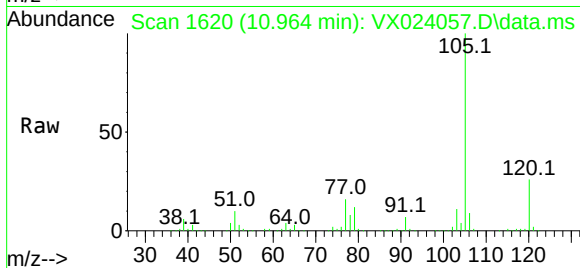
Acq: 01 Sep 2021 11:45

Tgt Ion:105 Resp: 239517

Ion Ratio Lower Upper

105 100

120 26.9 18.7 34.7



#71

1,1,2,2-Tetrachloroethane

Concen: 20.76 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

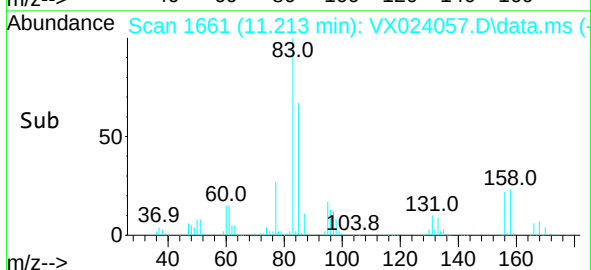
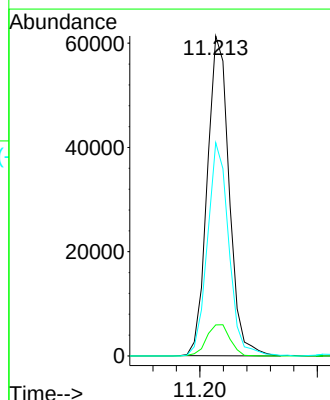
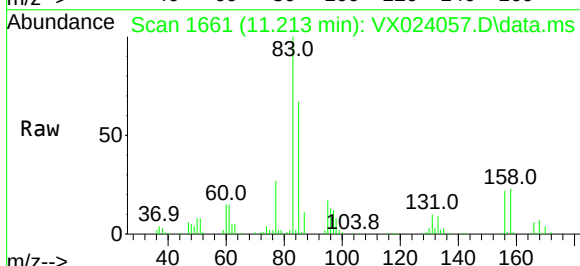
Tgt Ion: 83 Resp: 79281

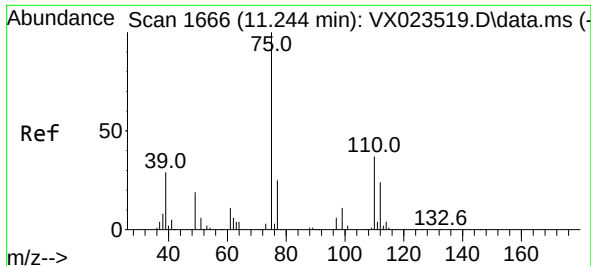
Ion Ratio Lower Upper

83 100

131 10.5 5.1 15.4

85 65.2 32.4 97.2

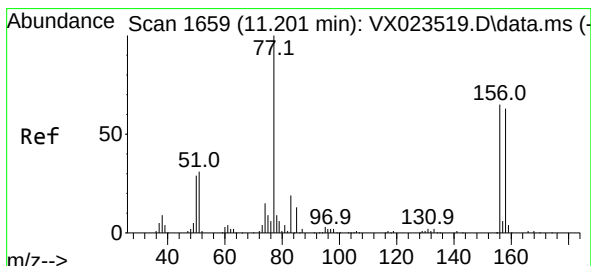
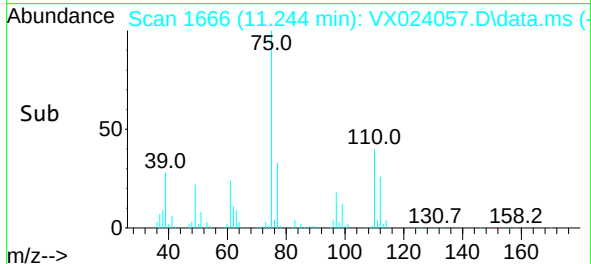
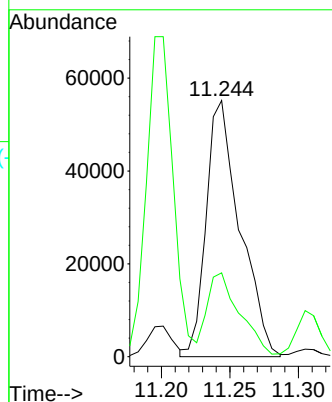
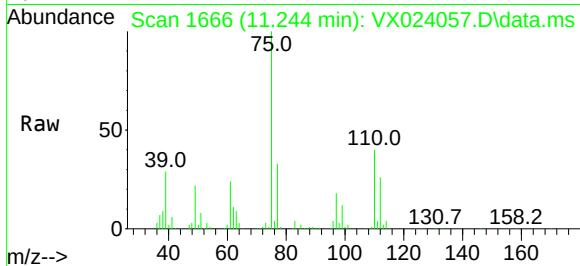




#72
1,2,3-Trichloropropane
Concen: 26.42 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

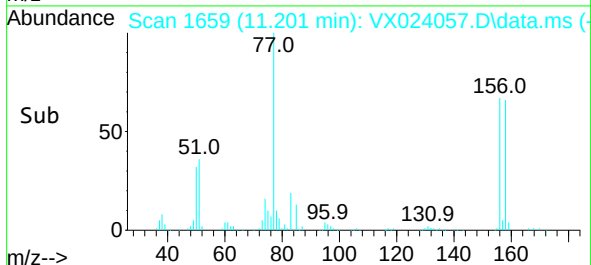
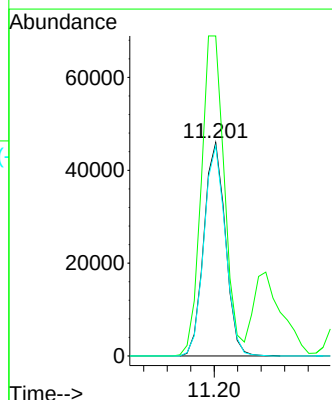
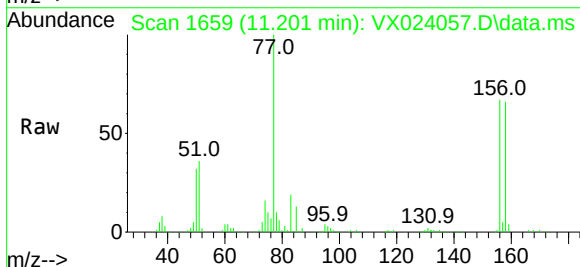
Instrument :
MSVOA_X
ClientSampled :

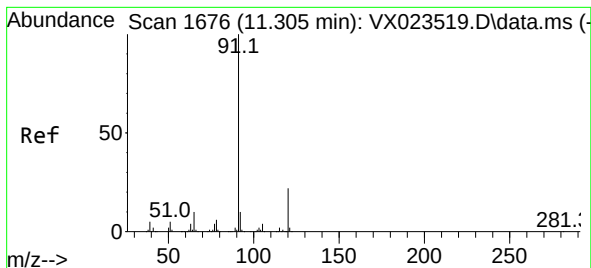
Tgt Ion: 75 Resp: 94814
Ion Ratio Lower Upper
75 100
77 31.7 0.0 77.4



#73
Bromobenzene
Concen: 20.15 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:156 Resp: 58556
Ion Ratio Lower Upper
156 100
77 161.1 0.0 303.2
158 98.3 0.0 197.2

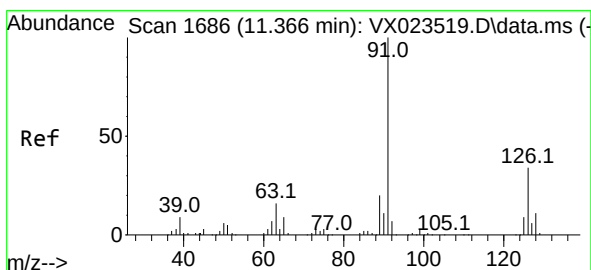
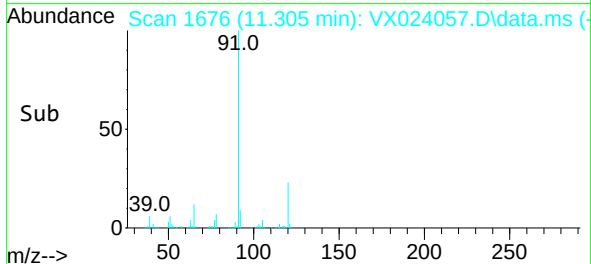
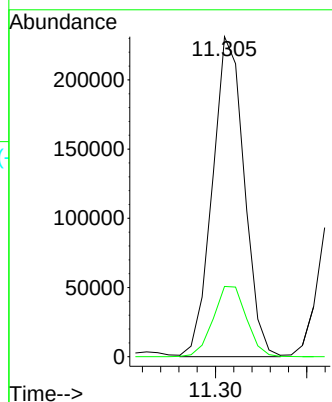
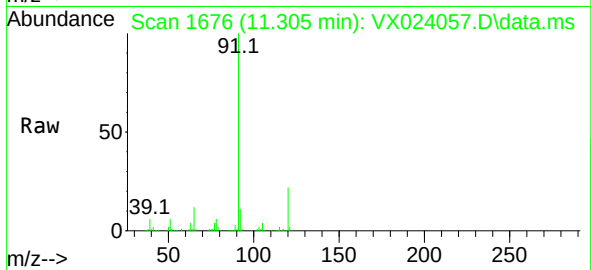




#74
n-propylbenzene
Concen: 20.23 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

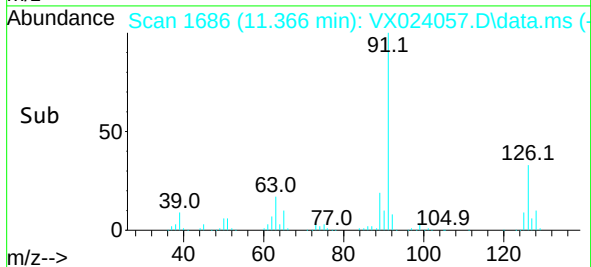
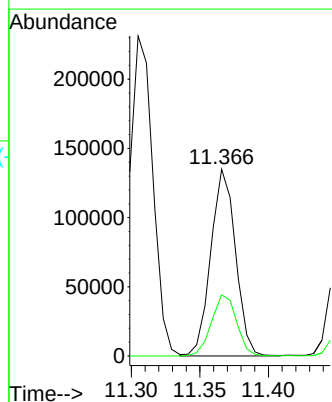
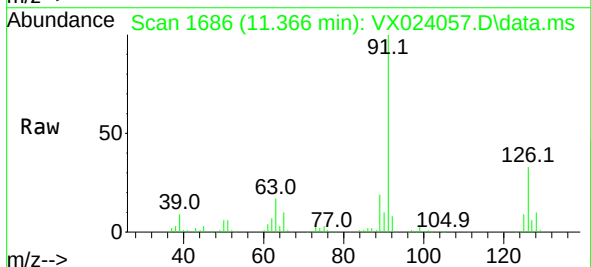
Instrument :
MSVOA_X
ClientSampled :

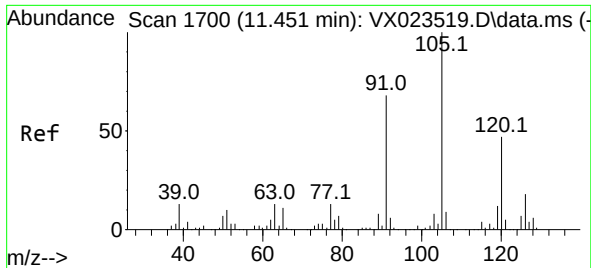
Tgt Ion: 91 Resp: 279649
Ion Ratio Lower Upper
91 100
120 23.0 0.0 46.0



#75
2-Chlorotoluene
Concen: 20.53 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 91 Resp: 169370
Ion Ratio Lower Upper
91 100
126 33.2 0.0 69.0

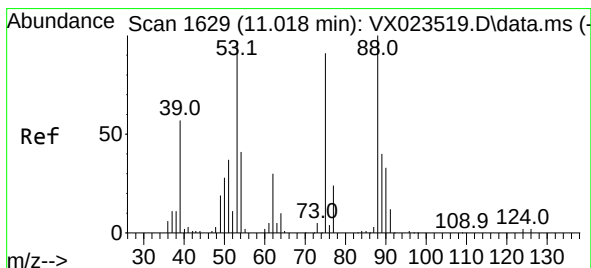
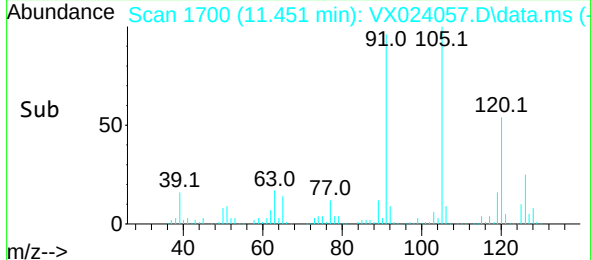
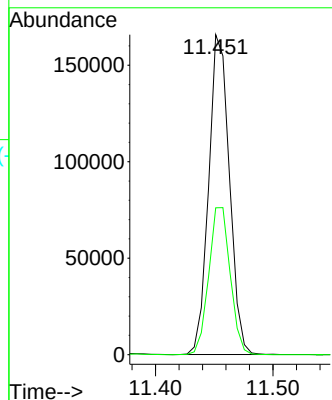
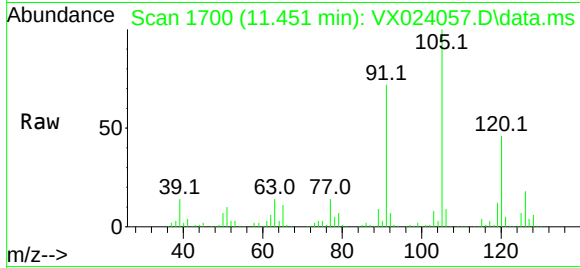




#76
1,3,5-Trimethylbenzene
Concen: 20.51 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

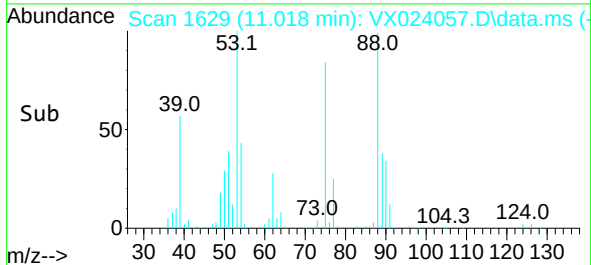
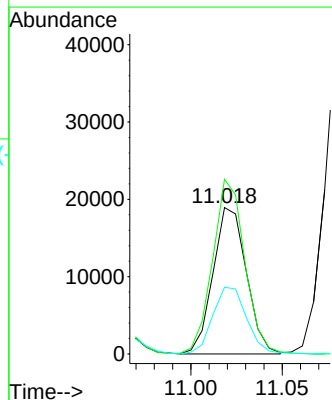
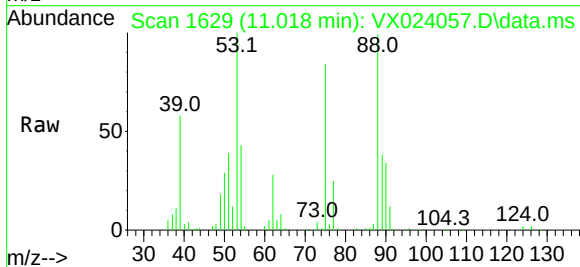
Instrument :
MSVOA_X
ClientSampled :

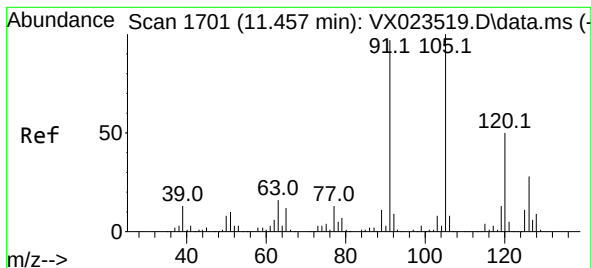
Tgt Ion:105 Resp: 202999
Ion Ratio Lower Upper
105 100
120 47.7 0.0 98.0



#77
t-1,4-Dichloro-2-butene
Concen: 18.78 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 75 Resp: 24060
Ion Ratio Lower Upper
75 100
53 118.9 53.9 161.7
89 45.5 22.9 68.7

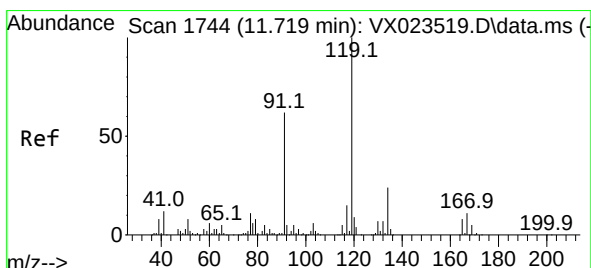
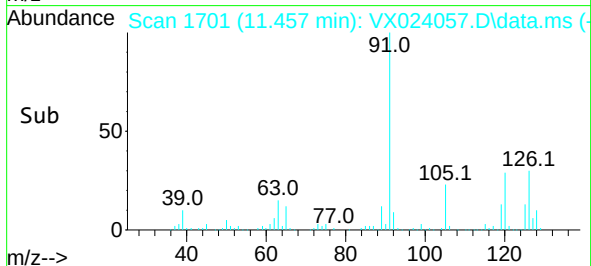
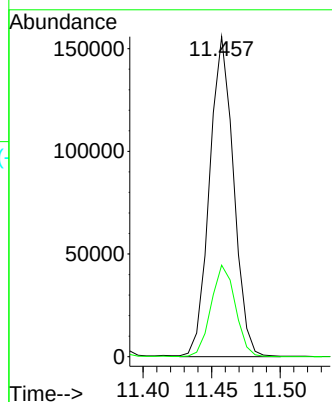
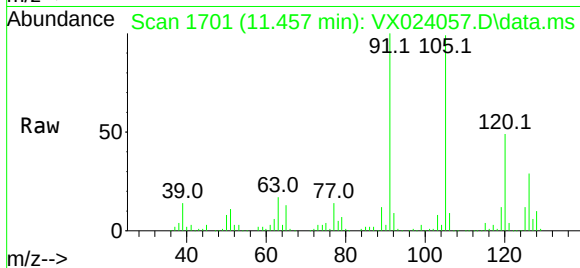




#78
4-Chlorotoluene
Concen: 20.41 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

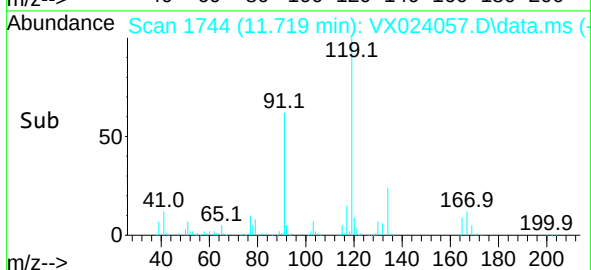
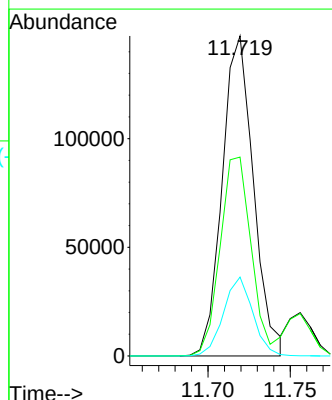
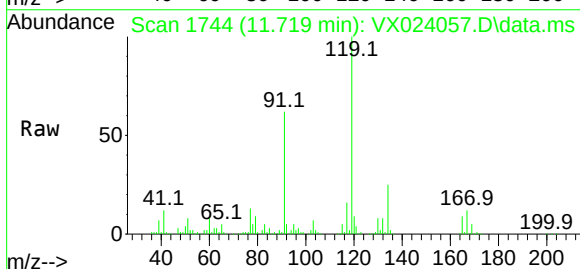
Instrument :
MSVOA_X
ClientSampleId :

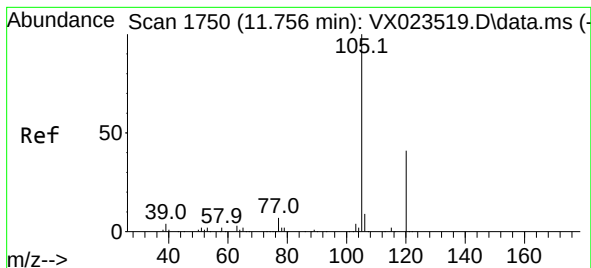
Tgt Ion: 91 Resp: 190290
Ion Ratio Lower Upper
91 100
126 28.8 0.0 59.6



#79
tert-butylbenzene
Concen: 20.29 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 119 Resp: 195111
Ion Ratio Lower Upper
119 100
91 61.2 0.0 121.2
134 23.2 0.0 47.4

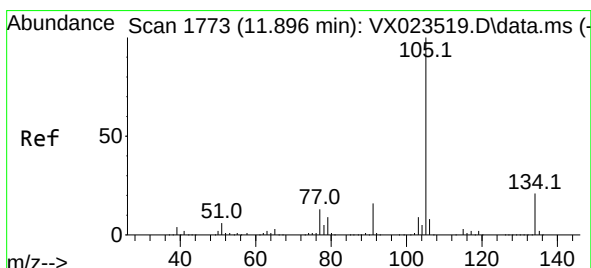
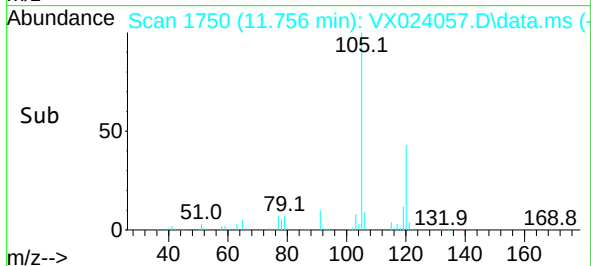
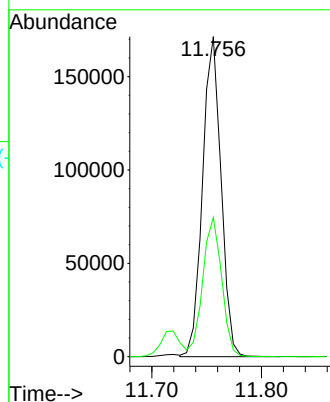
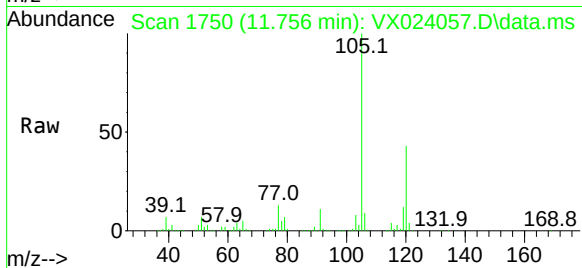




#80
1,2,4-Trimethylbenzene
Concen: 20.47 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

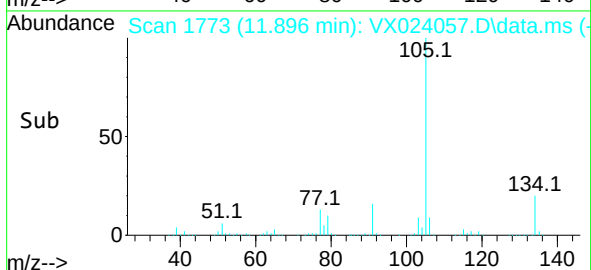
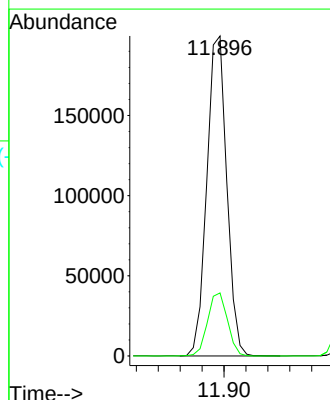
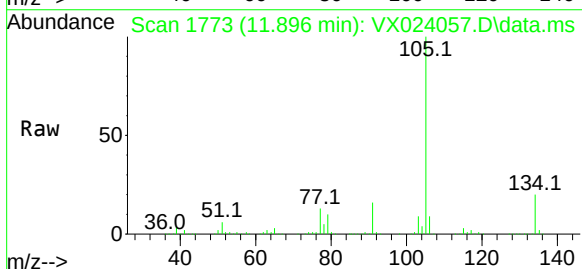
Instrument :
MSVOA_X
ClientSampleId :

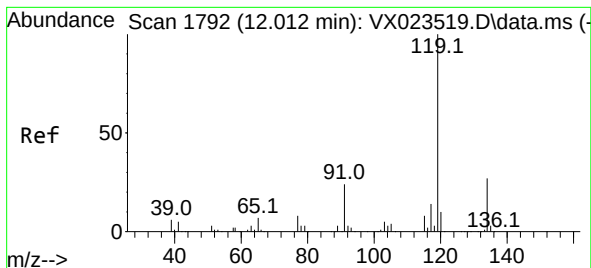
Tgt Ion:105 Resp: 200770
Ion Ratio Lower Upper
105 100
120 44.5 0.0 90.4



#81
sec-Butylbenzene
Concen: 20.46 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:105 Resp: 252002
Ion Ratio Lower Upper
105 100
134 19.7 0.0 40.2

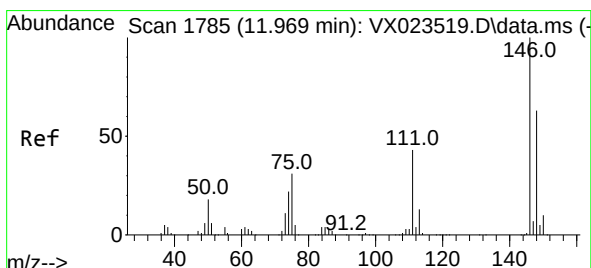
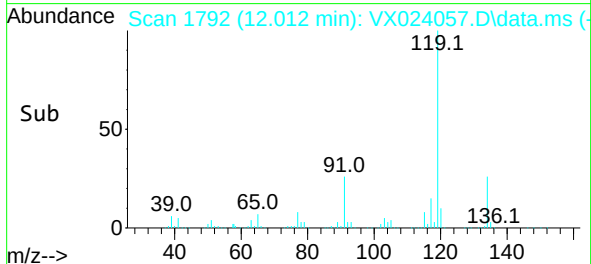
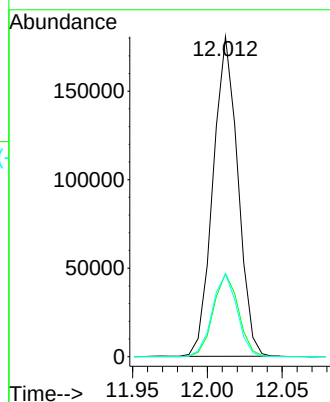
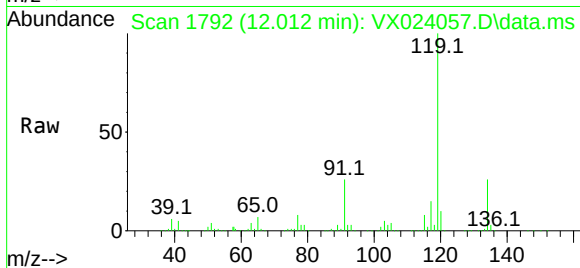




#82
p-Isopropyltoluene
Concen: 20.61 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

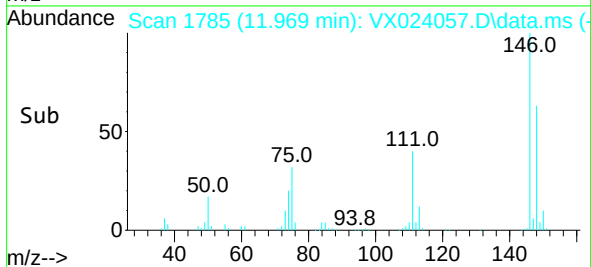
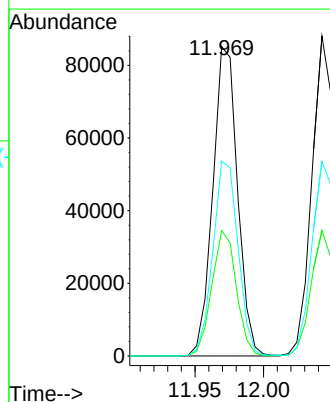
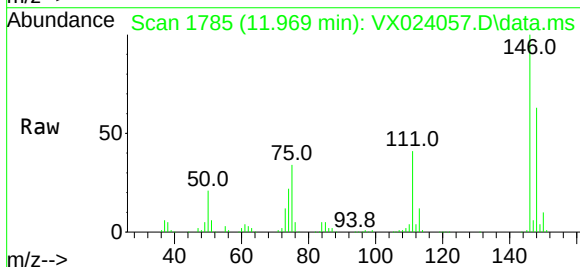
Instrument :
MSVOA_X
ClientSampleId :

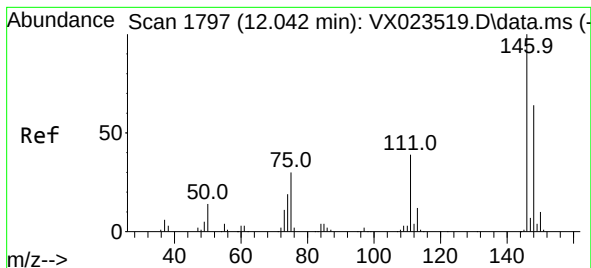
Tgt Ion:119 Resp: 208542
Ion Ratio Lower Upper
119 100
134 26.2 0.0 52.8
91 25.7 0.0 48.6



#83
1,3-Dichlorobenzene
Concen: 20.29 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion:146 Resp: 106811
Ion Ratio Lower Upper
146 100
111 40.2 20.1 60.2
148 64.1 31.9 95.5

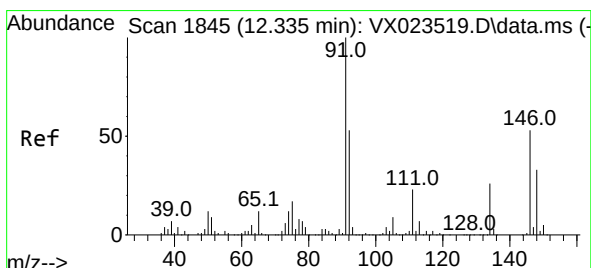
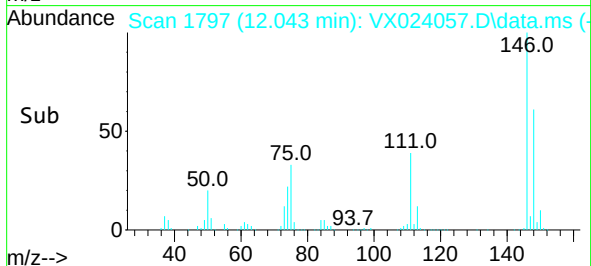
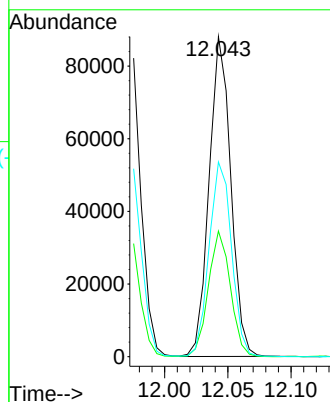
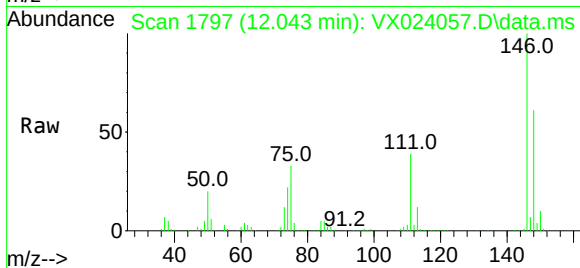




#84
1,4-Dichlorobenzene
Concen: 20.22 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

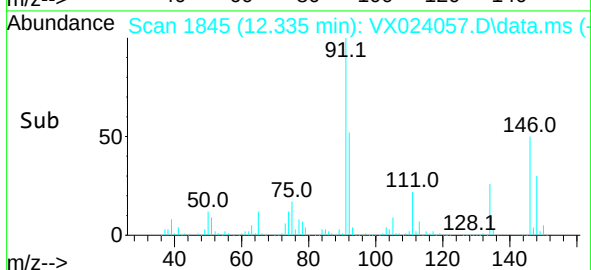
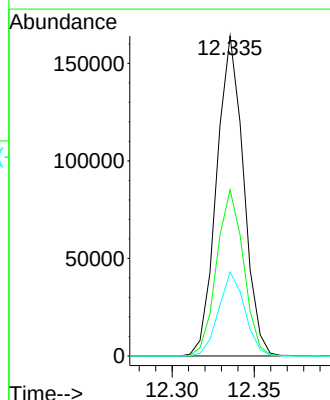
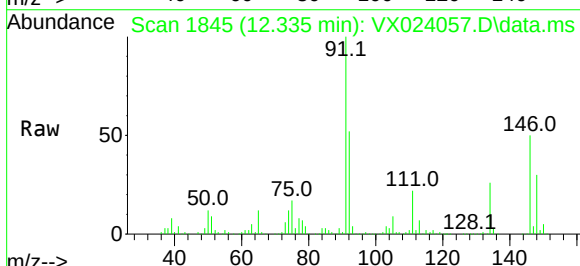
Instrument :
MSVOA_X
ClientSampled :

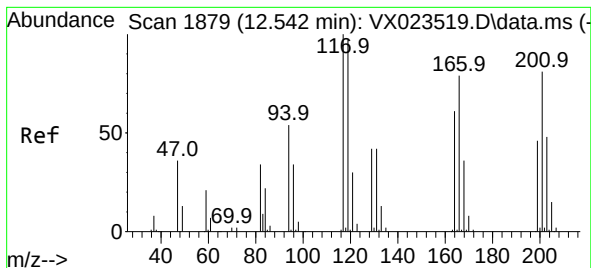
Tgt Ion:146 Resp: 105170
Ion Ratio Lower Upper
146 100
111 39.8 18.9 56.9
148 63.1 31.4 94.2



#85
n-Butylbenzene
Concen: 20.87 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion: 91 Resp: 186800
Ion Ratio Lower Upper
91 100
92 51.8 0.0 105.4
134 25.4 0.0 52.4





#86

Hexachloroethane

Concen: 20.13 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX024057.D

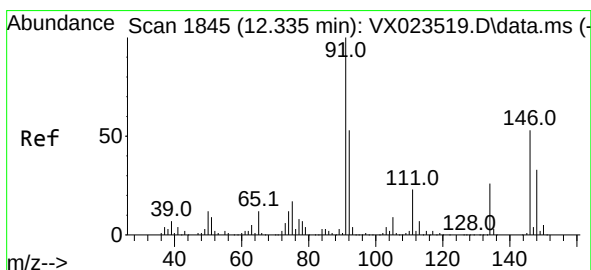
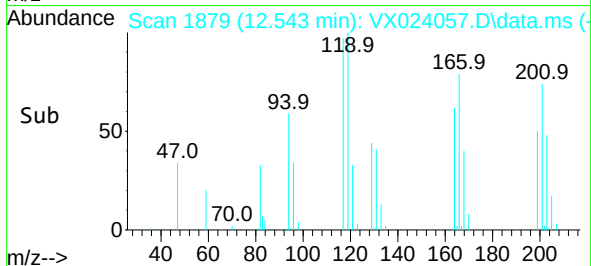
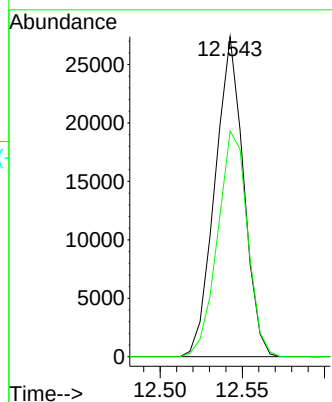
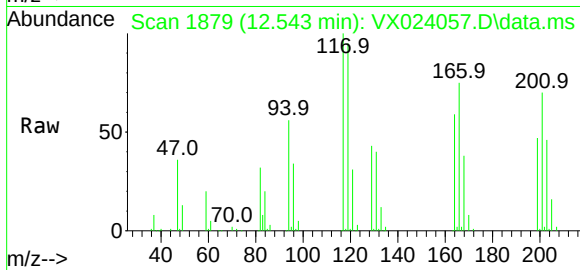
Acq: 01 Sep 2021 11:45

Tgt Ion:117 Resp: 33110

Ion Ratio Lower Upper

117 100

201 73.9 37.5 112.5



#87

1,2-Dichlorobenzene

Concen: 20.15 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX024057.D

Acq: 01 Sep 2021 11:45

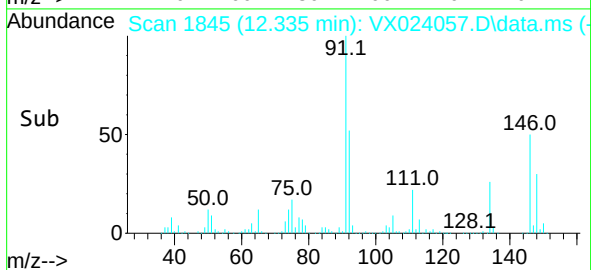
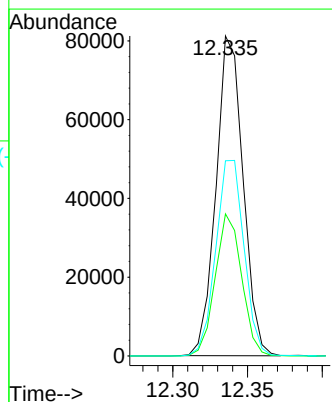
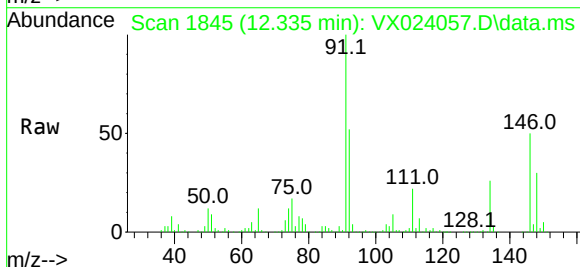
Tgt Ion:146 Resp: 102318

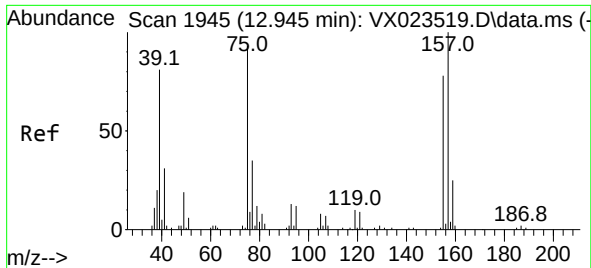
Ion Ratio Lower Upper

146 100

111 43.5 20.7 62.1

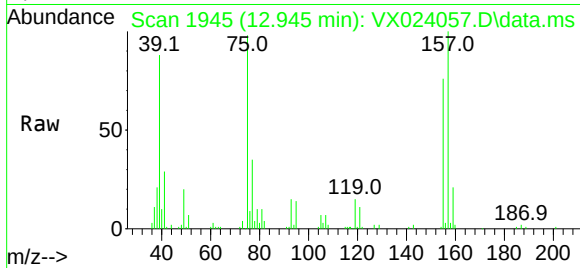
148 64.0 32.6 97.8



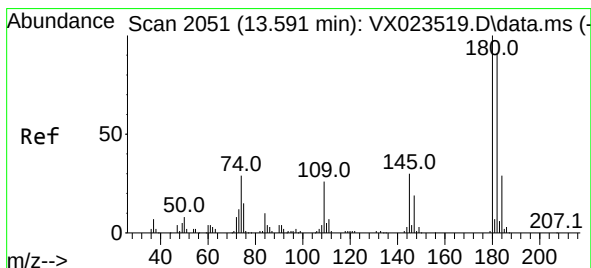
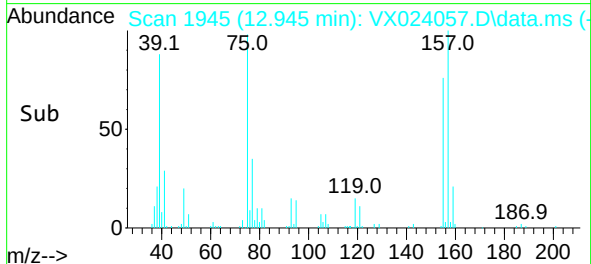
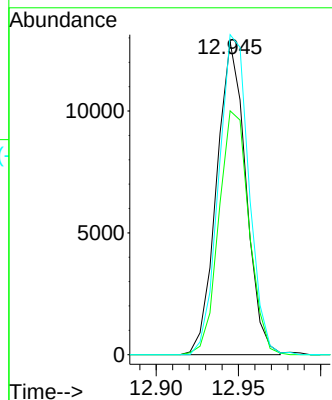


#88
 1,2-Dibromo-3-Chloropropane
 Concen: 18.98 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45

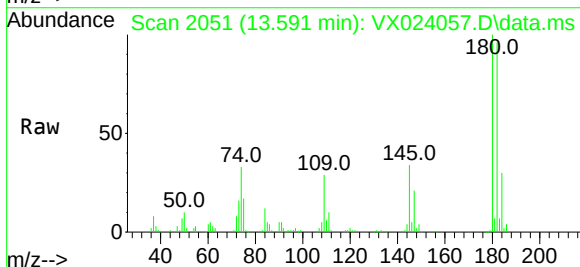
Instrument :
 MSVOA_X
 ClientSampled :



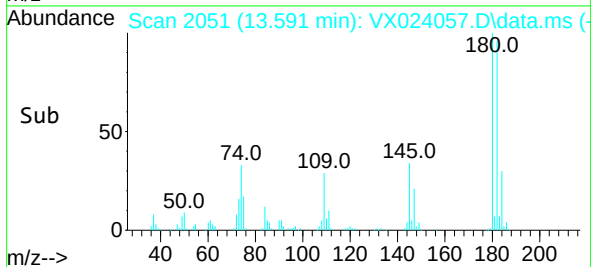
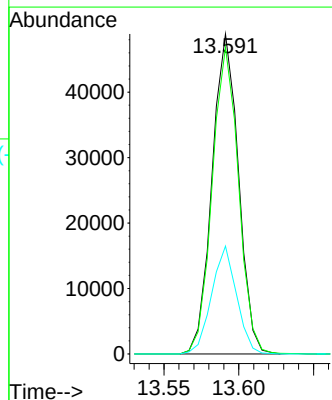
Tgt Ion: 75 Resp: 15918
 Ion Ratio Lower Upper
 75 100
 155 80.0 67.4 101.2
 157 105.1 85.8 128.8

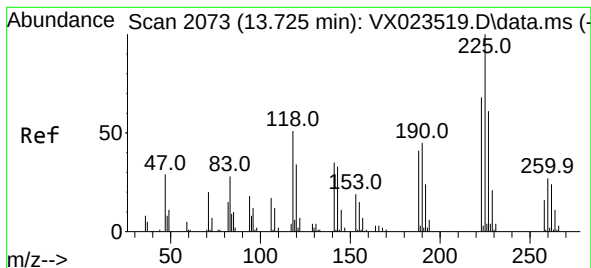


#89
 1,2,4-Trichlorobenzene
 Concen: 19.09 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45



Tgt Ion: 180 Resp: 59969
 Ion Ratio Lower Upper
 180 100
 182 95.4 75.9 113.9
 145 32.0 24.2 36.4

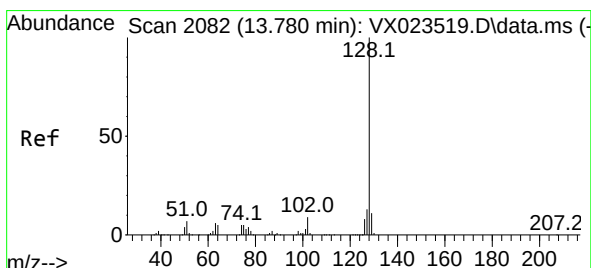
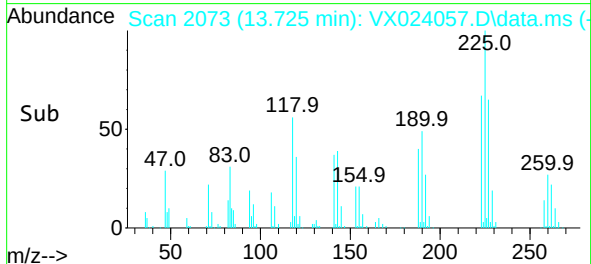
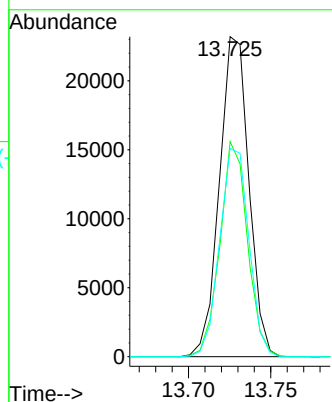
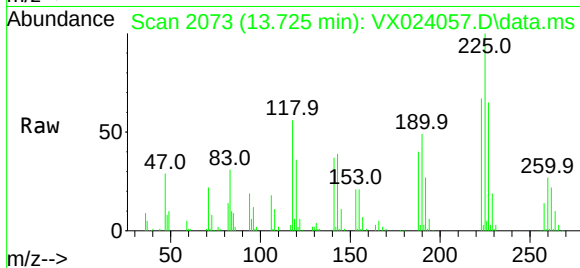




#90
Hexachlorobutadiene
Concen: 20.51 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

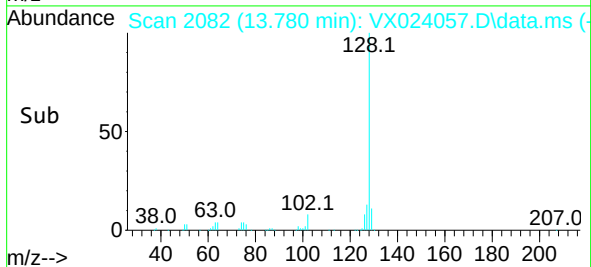
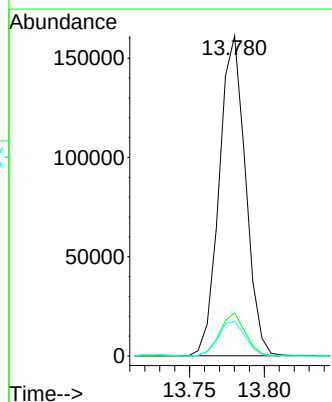
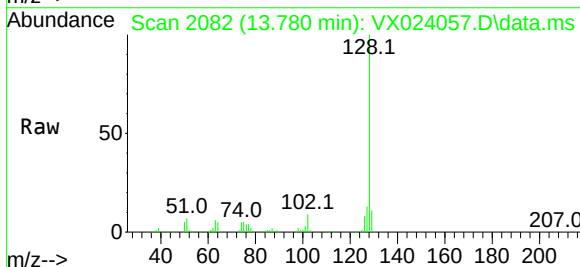
Instrument :
MSVOA_X
ClientSampled :

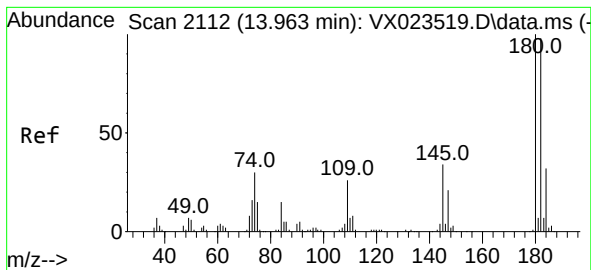
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	0.0	126.4
227	64.6	0.0	125.0



#91
Naphthalene
Concen: 18.25 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024057.D
Acq: 01 Sep 2021 11:45

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.1	15.1
129	11.1	8.6	12.8





#92
 1,2,3-Trichlorobenzene
 Concen: 19.53 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX024057.D
 Acq: 01 Sep 2021 11:45

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:180 Resp: 61649
 Ion Ratio Lower Upper
 180 100
 182 94.1 0.0 193.4
 145 33.4 0.0 64.4

