

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
 Data File : VX024066.D
 Acq On : 01 Sep 2021 15:42
 Operator : JC/MD
 Sample : VSTDCCC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 02 07:10:23 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	4.903	128	30401	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	164894	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	155628	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	76897	32.71	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 109.03%			
60) 4-Bromofluorobenzene	11.085	95	78746	30.89	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 102.97%			
63) Toluene-d8	8.653	98	209010	29.84	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.47%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	39178	21.82	ug/l	96
3) Chloromethane	1.300	50	39737	19.61	ug/l	100
4) Vinyl Chloride	1.373	62	39682	19.58	ug/l	100
5) Bromomethane	1.605	94	27950	23.51	ug/l	100
6) Chloroethane	1.684	64	24854	19.59	ug/l	95
7) Trichlorofluoromethane	1.892	101	66459	20.31	ug/l	95
8) Diethyl Ether	2.142	74	21864	18.74	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	40302	22.05	ug/l	98
10) 1,1-Dichloroethene	2.324	96	36488	20.72	ug/l	96
11) Methyl Iodide	2.452	142	47344	19.13	ug/l	96
12) Methyl Acetate	2.709	43	56844	21.64	ug/l	96
13) Acrolein	2.239	56	27821	96.20	ug/l	99
14) Acrylonitrile	3.074	53	121117	104.22	ug/l	96
15) Acetone	2.392	58	31722	90.07	ug/l	99
16) Carbon Disulfide	2.513	76	87288	20.09	ug/l	100
17) Allyl chloride	2.666	41	67798	20.83	ug/l	88
18) Methylene Chloride	2.794	84	44584	21.52	ug/l	97
19) trans-1,2-Dichloroethene	3.099	96	39116	20.75	ug/l	93
20) Diisopropyl ether	3.769	45	140915	21.68	ug/l	97
21) 1,1-Dichloroethane	3.617	63	77993	22.03	ug/l	98
22) cis-1,2-Dichloroethene	4.501	96	47130	21.48	ug/l	95
23) tert-Butyl Alcohol	2.977	59	52362	99.30	ug/l	100
24) Methyl tert-Butyl Ether	3.123	73	135298	21.90	ug/l	97
25) Chloroform	5.098	83	81985	22.58	ug/l	99
26) Cyclohexane	5.482	56	67399	20.97	ug/l #	97
29) 1,1-Dichloropropene	5.696	75	58533	22.79	ug/l	98
30) 2-Butanone	4.568	43	178069	103.44	ug/l	98
31) 2,2-Dichloropropane	4.483	77	61955	21.34	ug/l	95
32) 1,1,1-Trichloroethane	5.397	97	72227	23.25	ug/l	98
33) Carbon Tetrachloride	5.684	117	64434	23.84	ug/l	94
34) Benzene	6.043	78	167101	21.58	ug/l	99
35) Methacrylonitrile	4.928	41	38553	22.27	ug/l	94
36) 1,2-Dichloroethane	6.098	62	70688	23.89	ug/l	97
37) Trichloroethene	7.128	130	46076	21.90	ug/l	99
38) Methylcyclohexane	7.385	83	69640	21.32	ug/l	97
39) 1,2-Dichloropropane	7.433	63	43359	21.40	ug/l	98
40) Dibromomethane	7.586	93	32477	22.60	ug/l	95
41) Bromodichloromethane	7.823	83	59134	22.67	ug/l	100
42) Vinyl Acetate	3.733	43	620804	110.71	ug/l	99

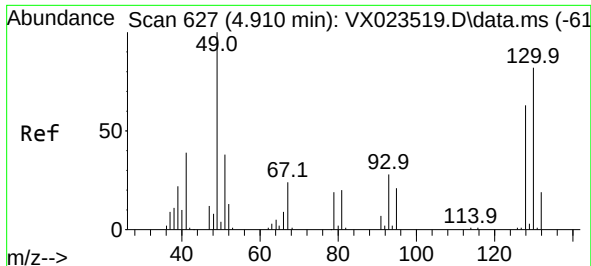
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
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Quant Time: Sep 02 07:10:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.726	43	66365	20.78	ug/l	98
44) Isopropyl Acetate	6.348	43	110894	21.81	ug/l	96
45) 1,4-Dioxane	7.659	88	20189	382.70	ug/l #	91
46) Methyl methacrylate	7.695	41	53949	22.00	ug/l	94
47) n-amyl Acetate	10.847	43	96318	22.27	ug/l	99
48) t-1,3-Dichloropropene	8.982	75	65592	21.54	ug/l	99
49) cis-1,3-Dichloropropene	8.372	75	68863	21.32	ug/l	95
50) 1,1,2-Trichloroethane	9.152	97	45157	21.75	ug/l	96
51) Ethyl methacrylate	9.122	69	68581	20.95	ug/l	97
52) 1,3-Dichloropropane	9.311	76	77055	22.61	ug/l	100
53) Dibromochloromethane	9.524	129	44619	21.39	ug/l	99
54) 1,2-Dibromoethane	9.610	107	48005	21.85	ug/l	100
55) 2-Chloroethyl vinyl ether	8.244	63	164990	100.94	ug/l	100
56) Bromoform	10.805	173	31184	20.83	ug/l	98
58) 4-Methyl-2-Pentanone	8.579	43	364520	108.65	ug/l	99
59) 2-Hexanone	9.433	43	282647	108.49	ug/l	98
61) Tetrachloroethene	9.274	164	46830	22.40	ug/l	97
62) Toluene	8.720	91	189401	21.57	ug/l	99
64) Chlorobenzene	10.079	112	119080	21.44	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	45212	21.98	ug/l	97
66) Ethyl Benzene	10.195	91	210902	21.71	ug/l	98
67) m/p-Xylenes	10.305	106	162254	43.18	ug/l	97
68) o-Xylene	10.646	106	77587	20.94	ug/l	94
69) Styrene	10.658	104	130794	21.42	ug/l	98
70) Isopropylbenzene	10.963	105	214113	21.98	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	71683	23.01	ug/l	100
72) 1,2,3-Trichloropropane	11.244	75	83878	28.64	ug/l	87
73) Bromobenzene	11.201	156	52159	22.00	ug/l	95
74) n-propylbenzene	11.305	91	244232	21.65	ug/l	100
75) 2-Chlorotoluene	11.366	91	151981	22.57	ug/l	98
76) 1,3,5-Trimethylbenzene	11.457	105	178652	22.12	ug/l	99
77) t-1,4-Dichloro-2-butene	11.024	75	20893	19.98	ug/l	97
78) 4-Chlorotoluene	11.457	91	168851	22.20	ug/l	98
79) tert-butylbenzene	11.719	119	172211	21.95	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	177158	22.13	ug/l	99
81) sec-Butylbenzene	11.896	105	222157	22.10	ug/l	100
82) p-Isopropyltoluene	12.012	119	183269	22.19	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	93622	21.80	ug/l	98
84) 1,4-Dichlorobenzene	12.042	146	92742	21.85	ug/l	96
85) n-Butylbenzene	12.335	91	159814	21.88	ug/l	100
86) Hexachloroethane	12.542	117	29148	21.72	ug/l	100
87) 1,2-Dichlorobenzene	12.341	146	92677	22.36	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.944	75	14712	21.50	ug/l	89
89) 1,2,4-Trichlorobenzene	13.591	180	54165	21.13	ug/l	99
90) Hexachlorobutadiene	13.731	225	26787	23.29	ug/l	97
91) Naphthalene	13.780	128	176310	20.02	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	54728	21.25	ug/l	99

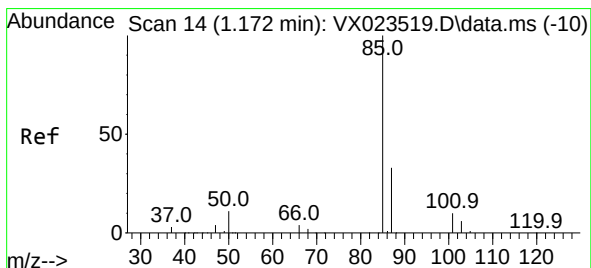
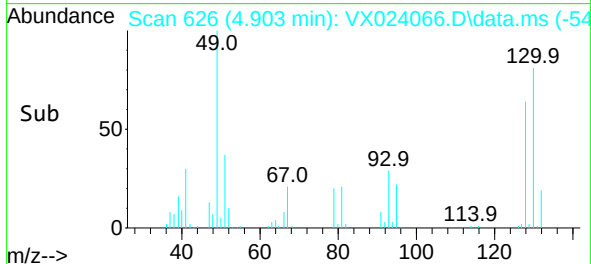
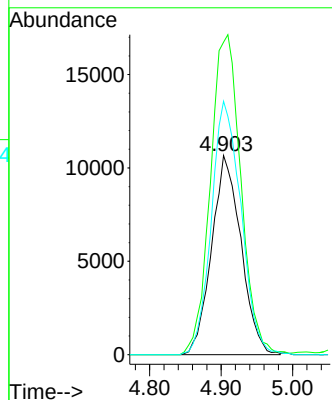
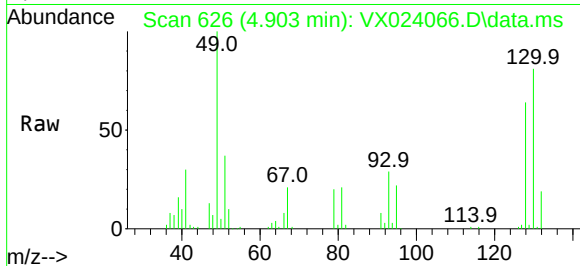
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

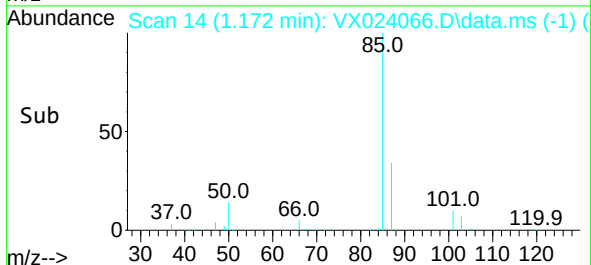
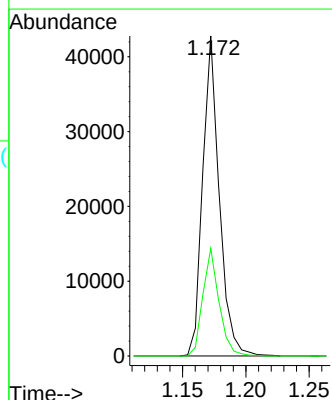
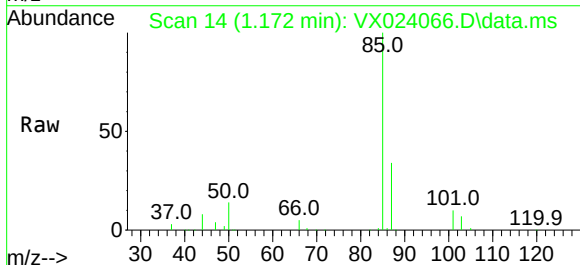
Instrument :
MSVOA_X
ClientSampled :

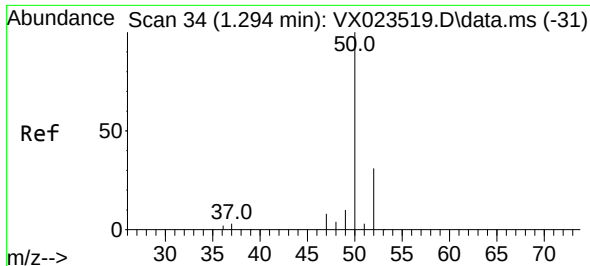
Tgt Ion:128 Resp: 30401
Ion Ratio Lower Upper
128 100
49 166.3 0.0 402.5
130 128.7 0.0 326.5



#2
Dichlorodifluoromethane
Concen: 21.82 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 85 Resp: 39178
Ion Ratio Lower Upper
85 100
87 33.6 15.6 46.8

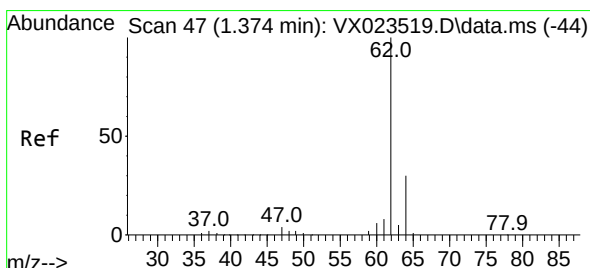
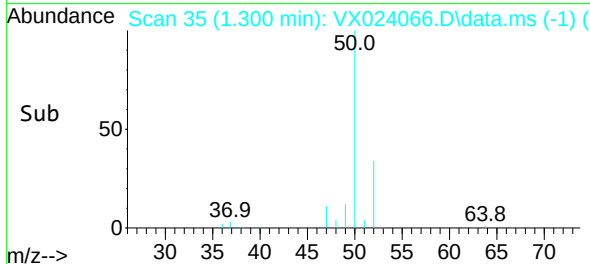
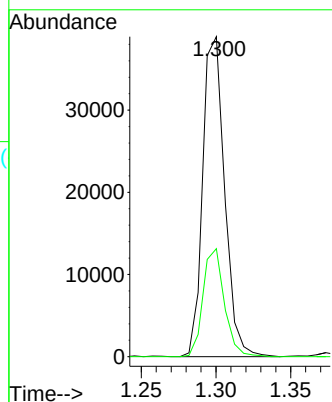
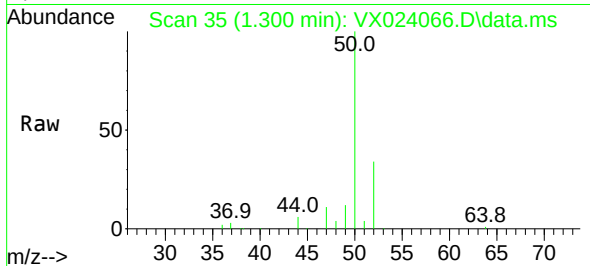




#3
Chloromethane
Concen: 19.61 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

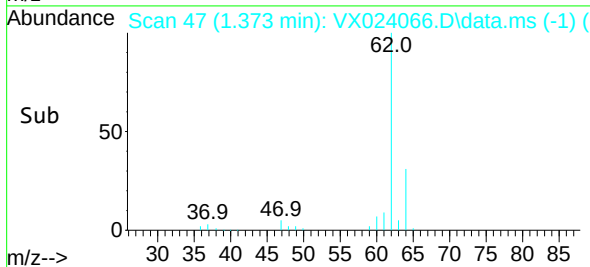
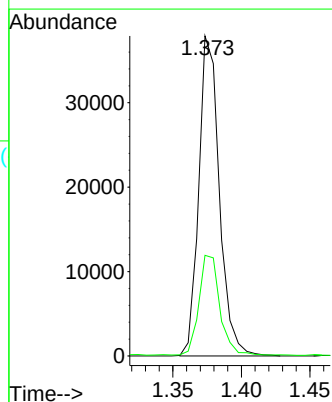
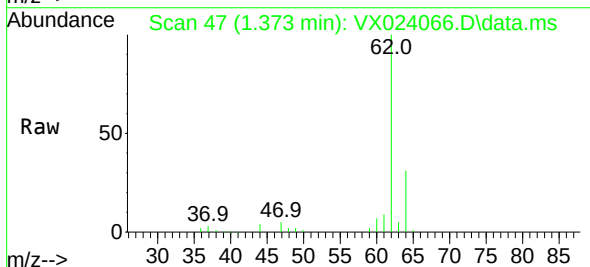
Instrument :
MSVOA_X
ClientSampled :

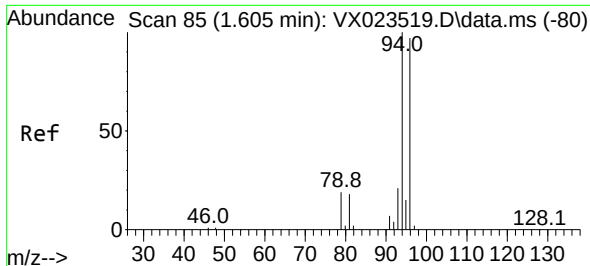
Tgt Ion: 50 Resp: 39737
Ion Ratio Lower Upper
50 100
52 33.8 26.9 40.3



#4
Vinyl Chloride
Concen: 19.58 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 62 Resp: 39682
Ion Ratio Lower Upper
62 100
64 31.1 25.0 37.4

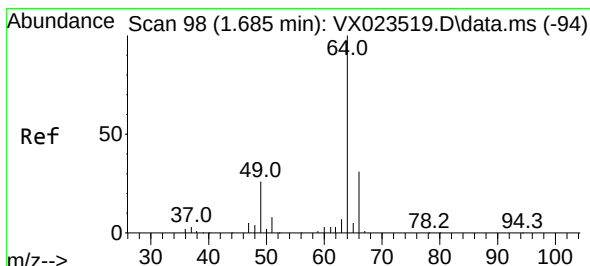
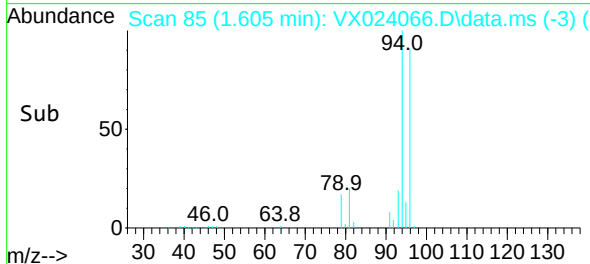
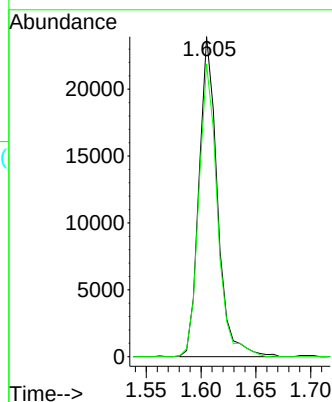
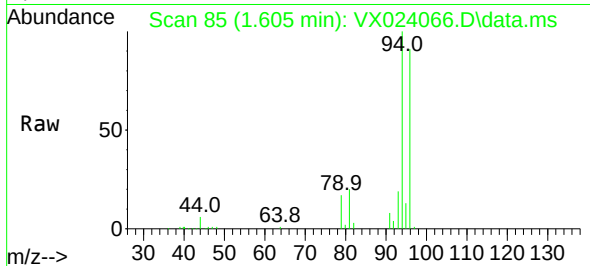




#5
Bromomethane
Concen: 23.51 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

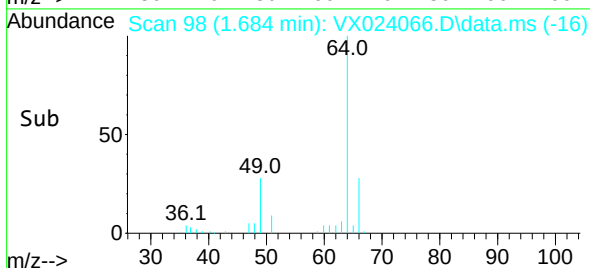
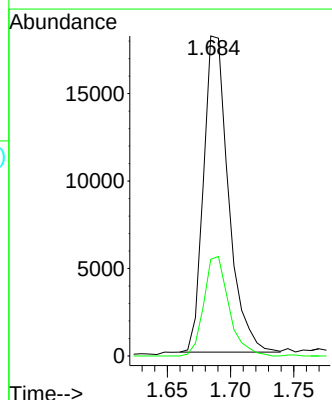
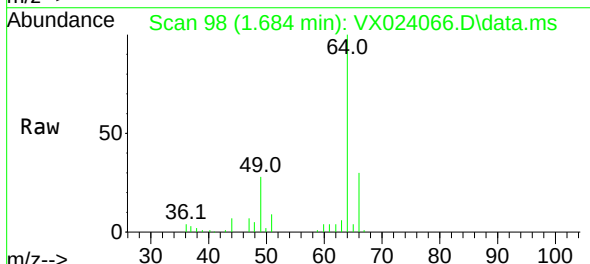
Instrument :
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ClientSampled :

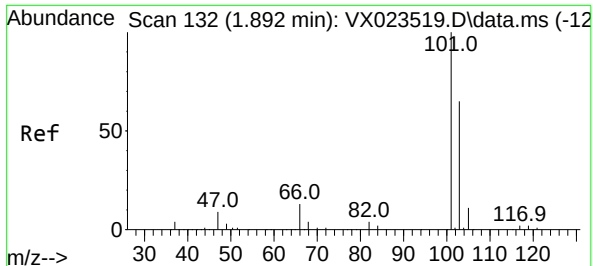
Tgt Ion: 94 Resp: 27950
Ion Ratio Lower Upper
94 100
96 91.3 72.8 109.2



#6
Chloroethane
Concen: 19.59 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 64 Resp: 24854
Ion Ratio Lower Upper
64 100
66 30.6 26.8 40.2

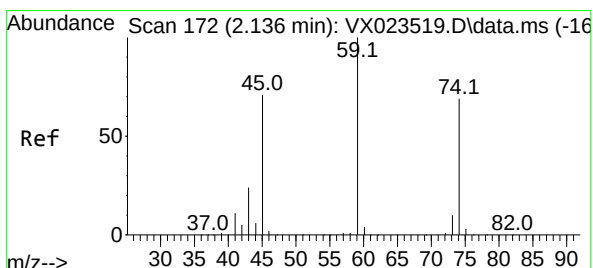
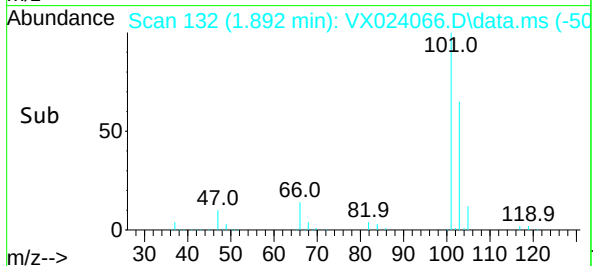
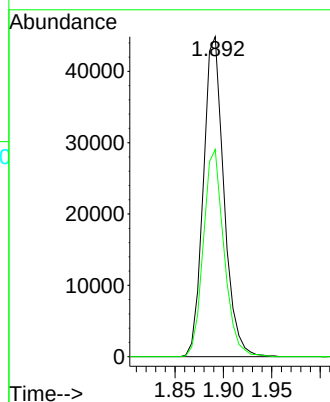
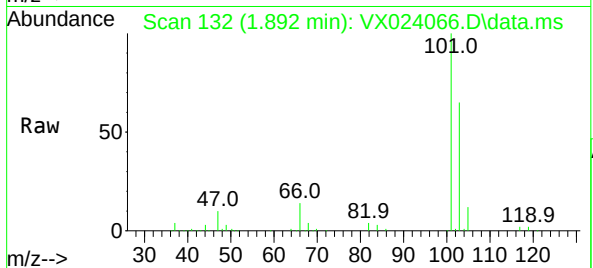




#7
Trichlorofluoromethane
Concen: 20.31 ug/l
RT: 1.892 min Scan# 132
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

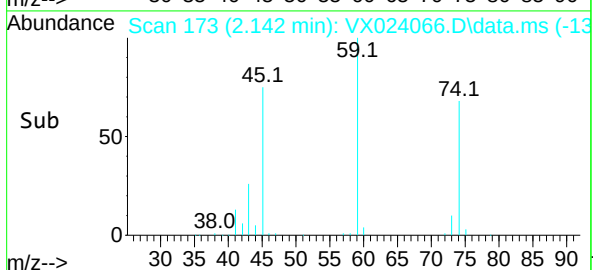
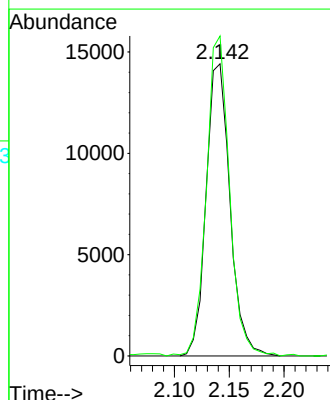
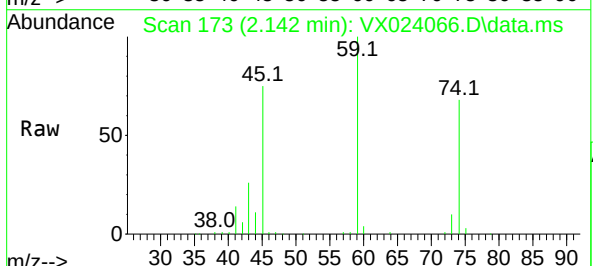
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MSVOA_X
ClientSampled :

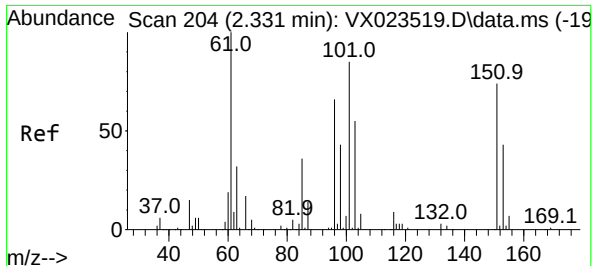
Tgt Ion:101 Resp: 66459
Ion Ratio Lower Upper
101 100
103 64.8 55.0 82.6



#8
Diethyl Ether
Concen: 18.74 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 74 Resp: 21864
Ion Ratio Lower Upper
74 100
45 105.5 19.9 179.1

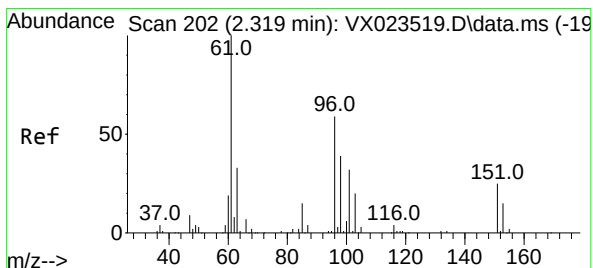
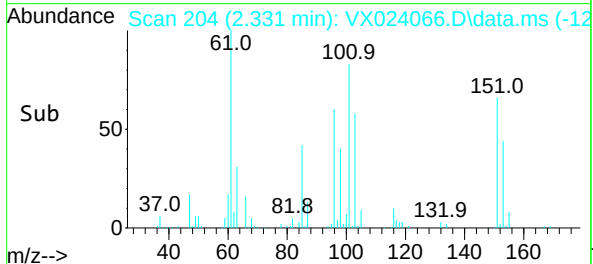
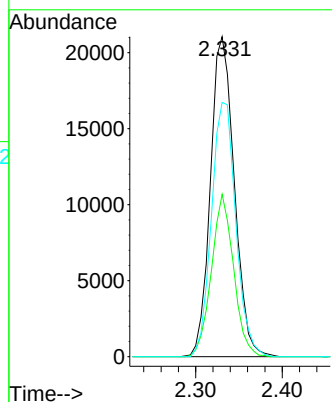
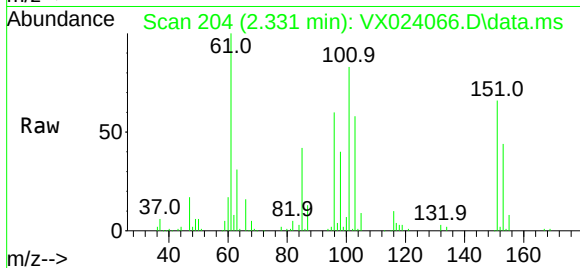




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.05 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

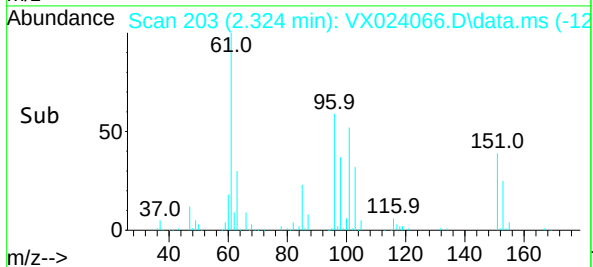
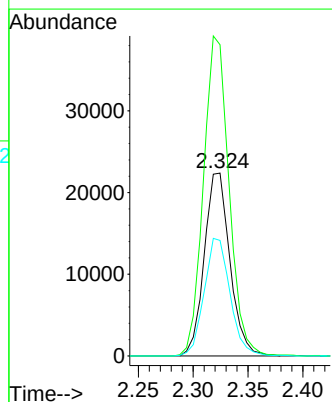
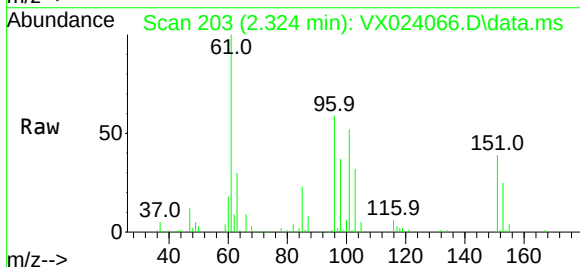
Instrument :
MSVOA_X
ClientSampled :

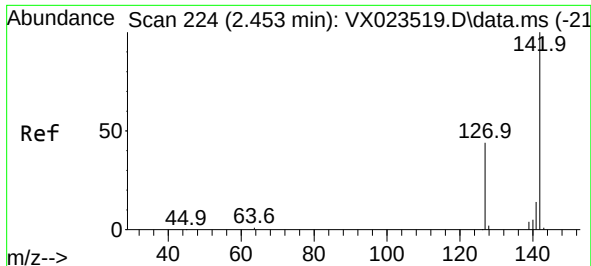
Tgt Ion:101 Resp: 40302
Ion Ratio Lower Upper
101 100
85 47.1 0.0 91.4
151 81.3 0.0 160.0



#10
1,1-Dichloroethene
Concen: 20.72 ug/l
RT: 2.324 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

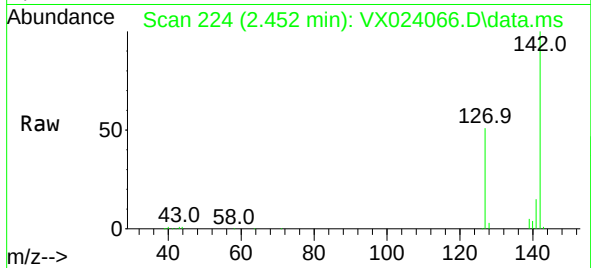
Tgt Ion: 96 Resp: 36488
Ion Ratio Lower Upper
96 100
61 169.6 140.3 210.5
98 62.7 52.8 79.2



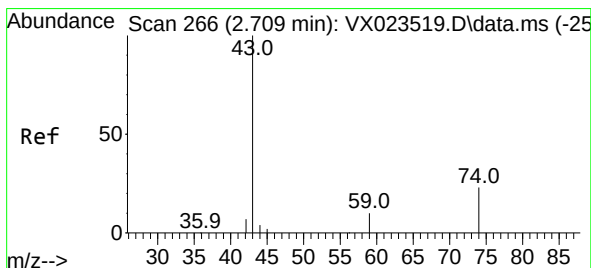
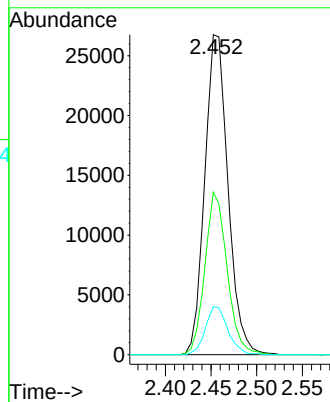
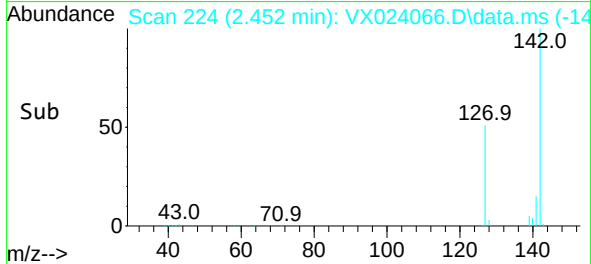


#11
Methyl Iodide
Concen: 19.13 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

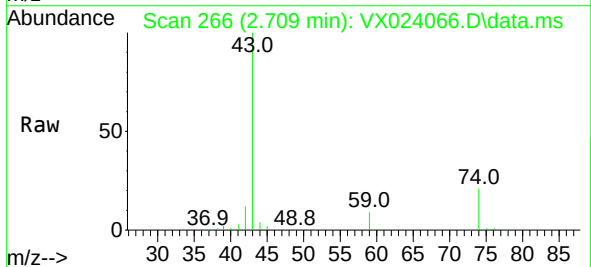
Instrument :
MSVOA_X
ClientSampled :



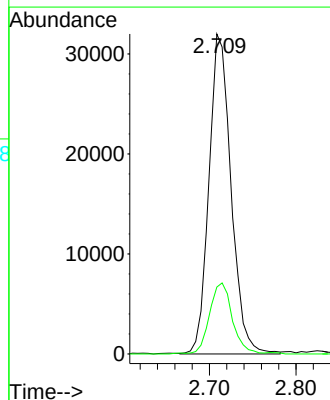
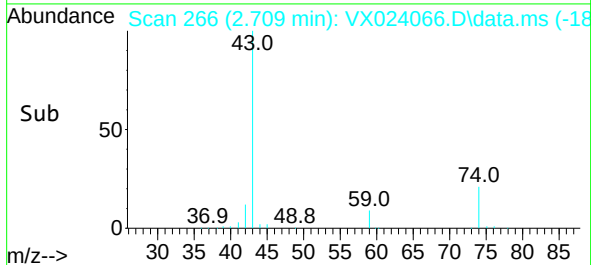
Tgt Ion:142 Resp: 47344
Ion Ratio Lower Upper
142 100
127 50.8 23.6 71.0
141 15.0 7.1 21.3

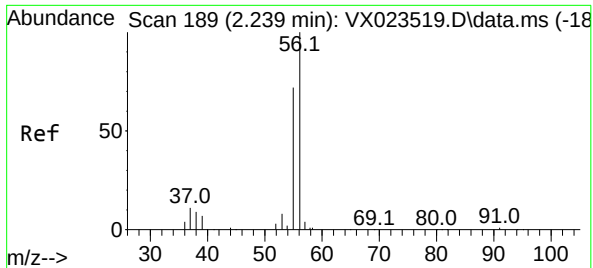


#12
Methyl Acetate
Concen: 21.64 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42



Tgt Ion: 43 Resp: 56844
Ion Ratio Lower Upper
43 100
74 20.7 18.2 27.2

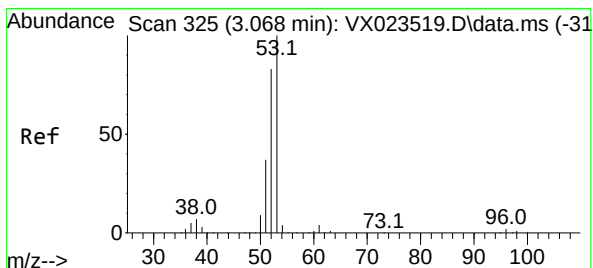
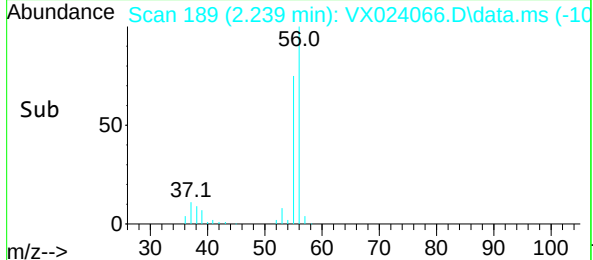
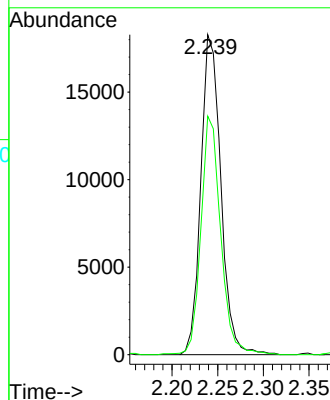
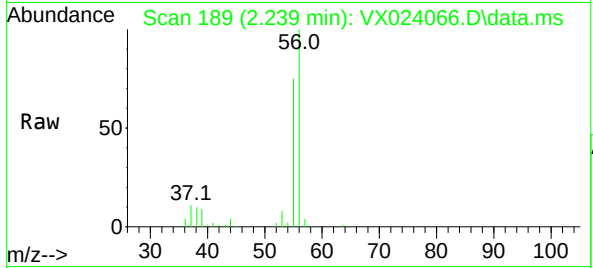




#13
Acrolein
Concen: 96.20 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

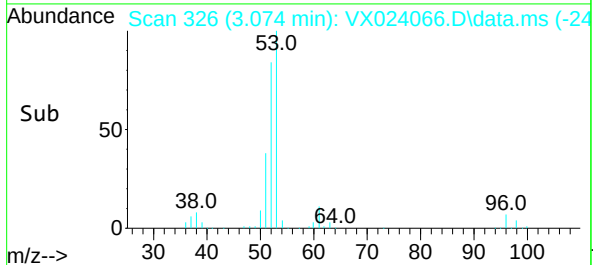
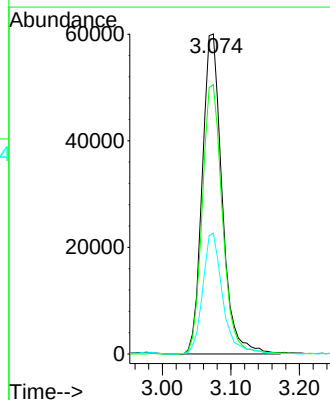
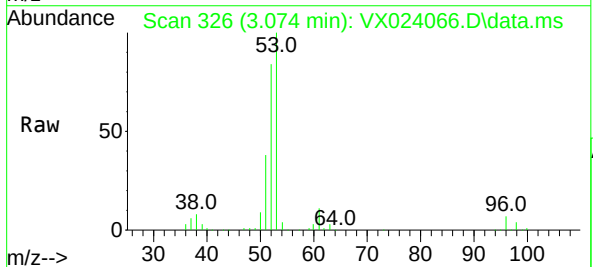
Instrument :
MSVOA_X
ClientSampled :

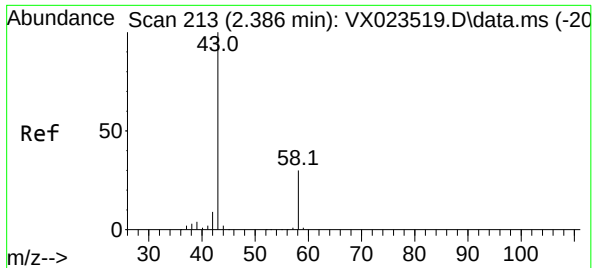
Tgt Ion: 56 Resp: 27821
Ion Ratio Lower Upper
56 100
55 73.5 59.5 89.3



#14
Acrylonitrile
Concen: 104.22 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

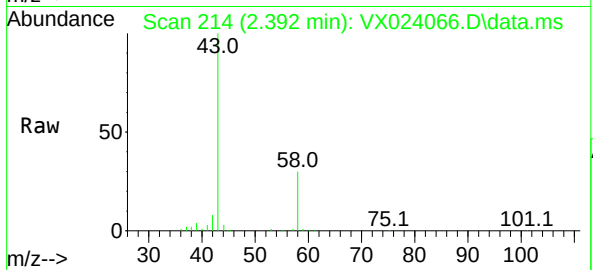
Tgt Ion: 53 Resp: 121117
Ion Ratio Lower Upper
53 100
52 85.3 40.4 121.2
51 38.0 18.1 54.1



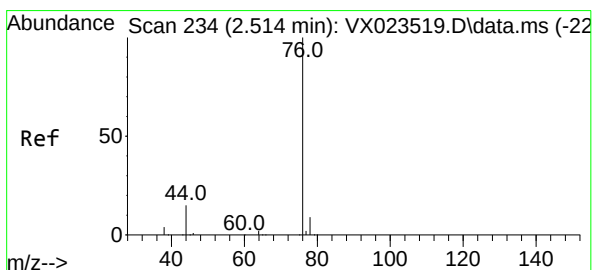
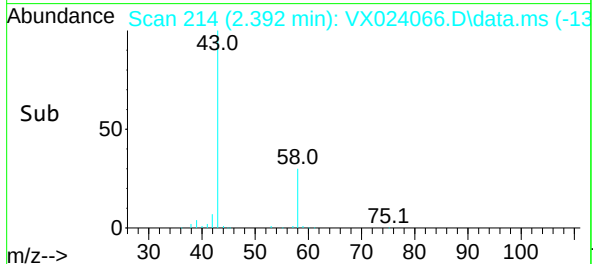
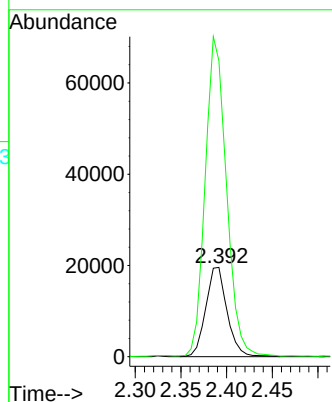


#15
Acetone
Concen: 90.07 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampled :

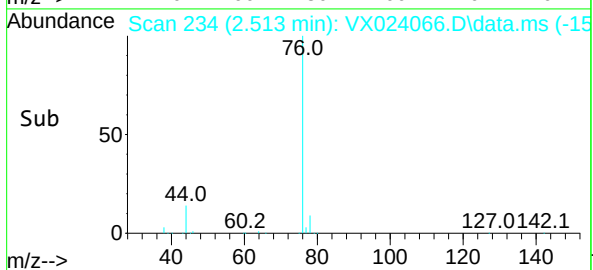
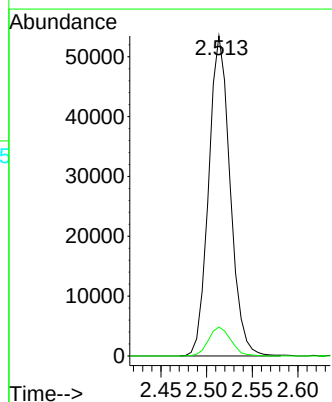
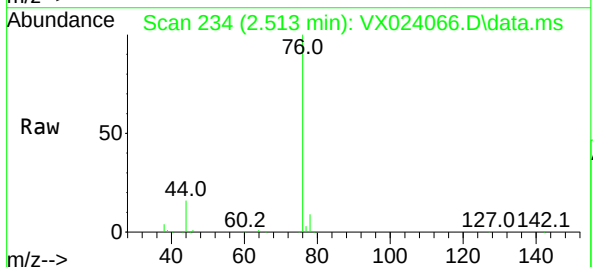


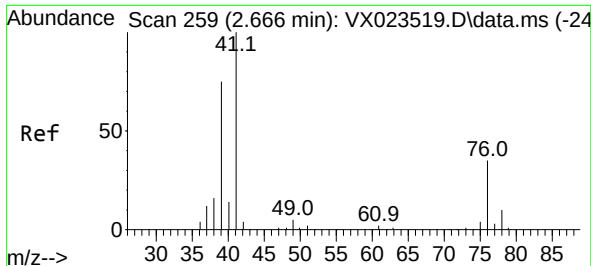
Tgt Ion: 58 Resp: 31722
Ion Ratio Lower Upper
58 100
43 330.9 266.6 400.0



#16
Carbon Disulfide
Concen: 20.09 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 76 Resp: 87288
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9





#17

Allyl chloride

Concen: 20.83 ug/l

RT: 2.666 min Scan# 259

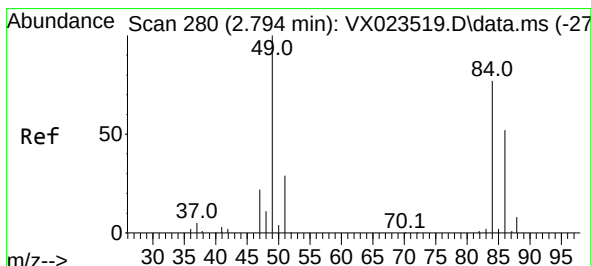
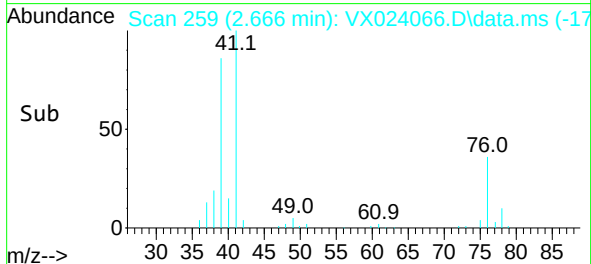
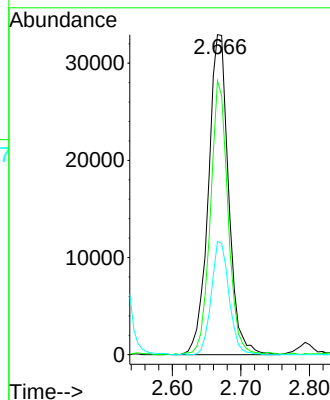
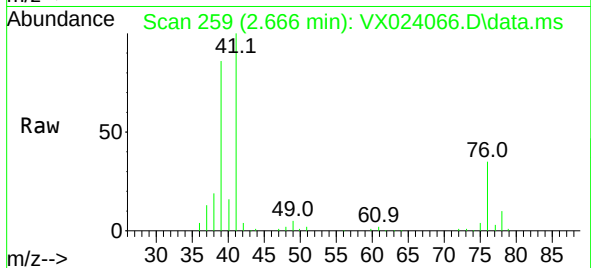
Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

Tgt Ion:	41	Resp:	67798
Ion	Ratio	Lower	Upper
41	100		
39	85.6	36.4	109.3
76	35.4	16.6	49.7

Instrument :
MSVOA_X
ClientSampled :



#18

Methylene Chloride

Concen: 21.52 ug/l

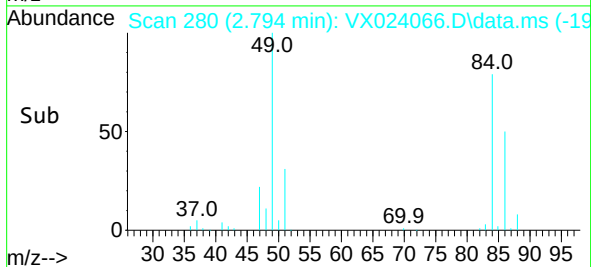
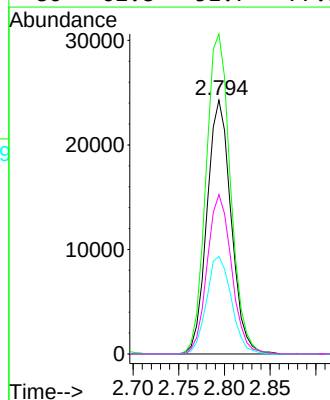
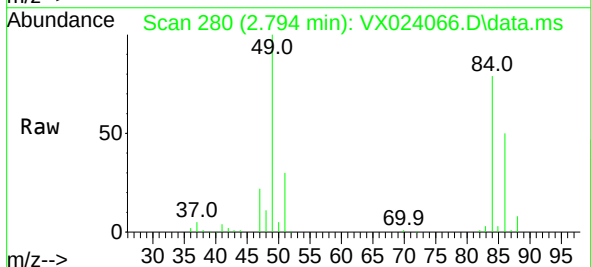
RT: 2.794 min Scan# 280

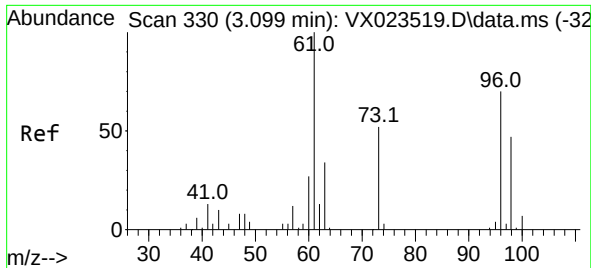
Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

Tgt Ion:	84	Resp:	44584
Ion	Ratio	Lower	Upper
84	100		
49	126.1	104.3	156.5
51	38.4	30.3	45.5
86	62.8	51.7	77.5

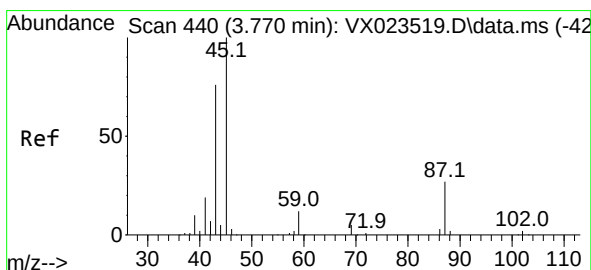
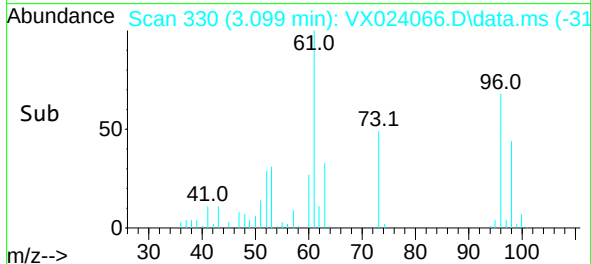
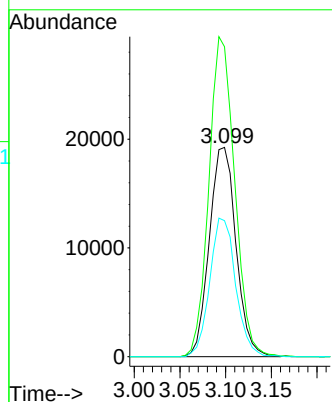
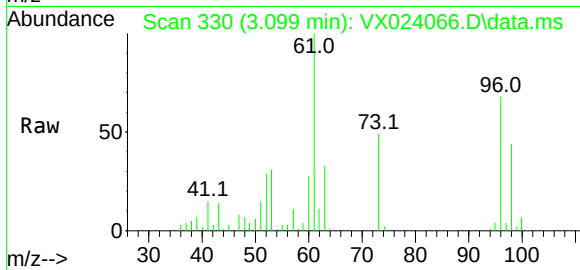




#19
trans-1,2-Dichloroethene
Concen: 20.75 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

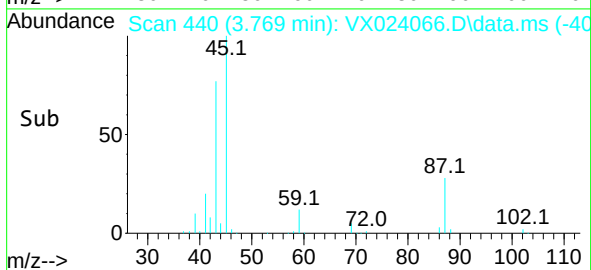
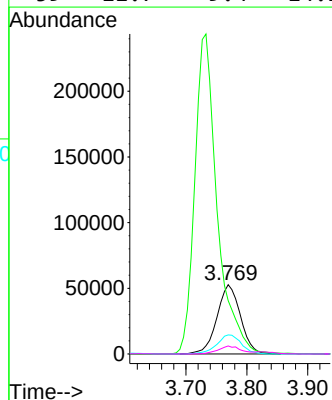
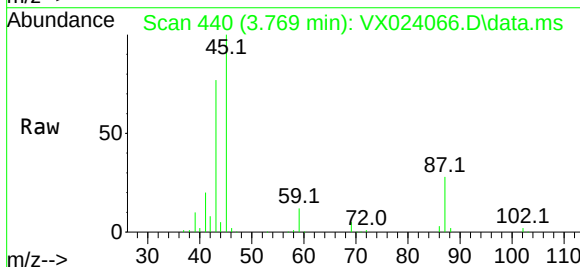
Instrument :
MSVOA_X
ClientSampled :

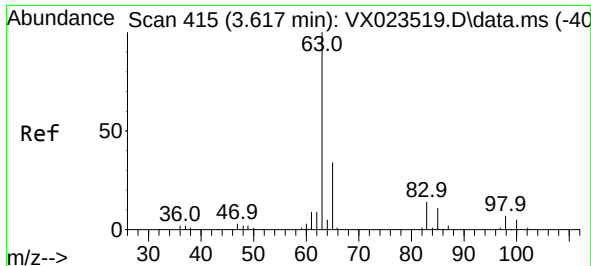
Tgt Ion: 96 Resp: 39116
Ion Ratio Lower Upper
96 100
61 148.1 109.2 163.8
98 65.0 50.8 76.2



#20
Diisopropyl ether
Concen: 21.68 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 45 Resp: 140915
Ion Ratio Lower Upper
45 100
43 75.9 63.8 95.6
87 27.6 21.8 32.6
59 11.7 9.4 14.2

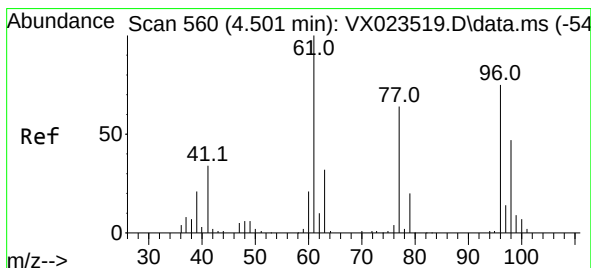
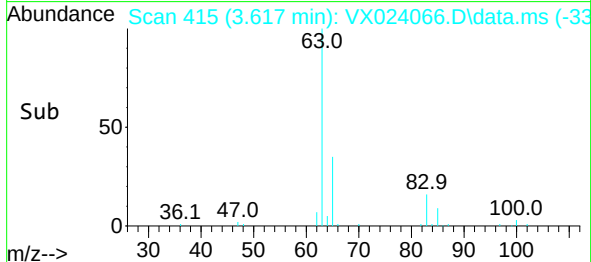
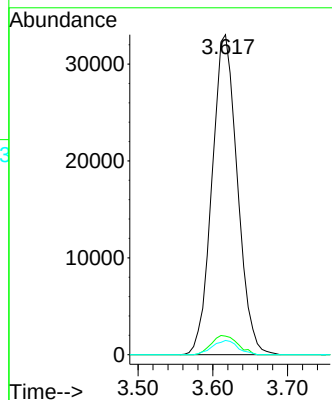
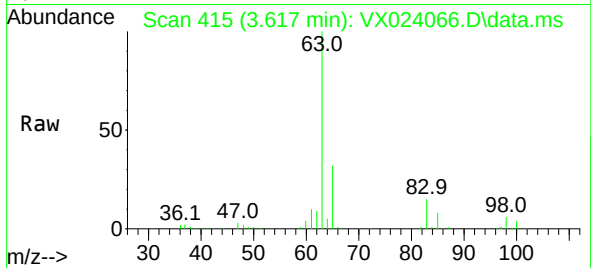




#21
1,1-Dichloroethane
Concen: 22.03 ug/l
RT: 3.617 min Scan# 415
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

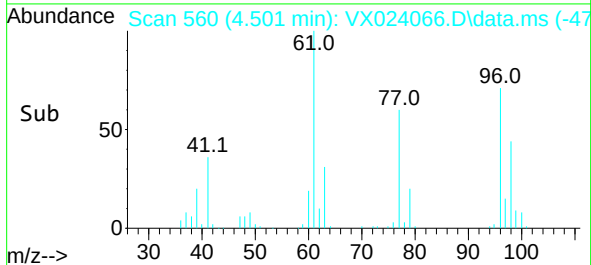
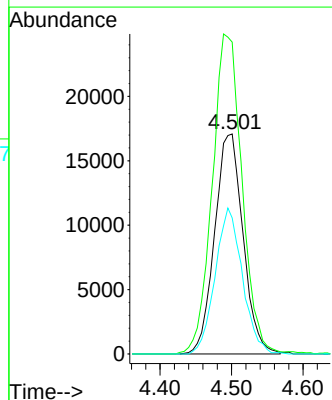
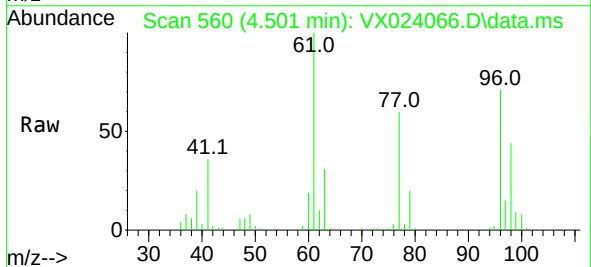
Instrument :
MSVOA_X
ClientSampleId :

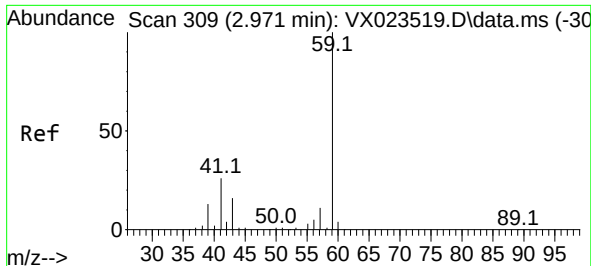
Tgt Ion: 63 Resp: 77993
Ion Ratio Lower Upper
63 100
98 5.8 3.4 10.1
100 4.4 2.1 6.2



#22
cis-1,2-Dichloroethene
Concen: 21.48 ug/l
RT: 4.501 min Scan# 560
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 96 Resp: 47130
Ion Ratio Lower Upper
96 100
61 151.9 114.5 171.7
98 63.4 51.3 76.9

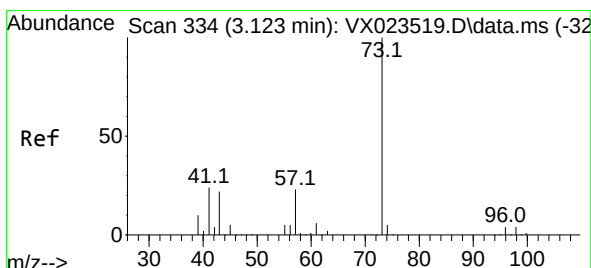
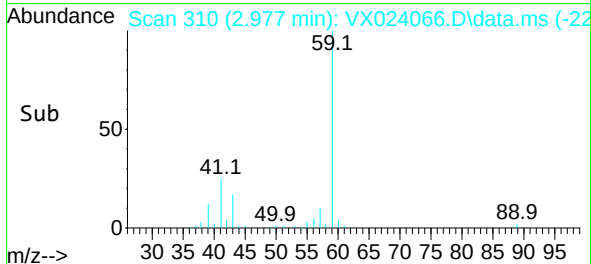
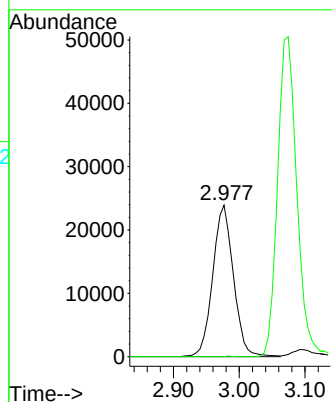
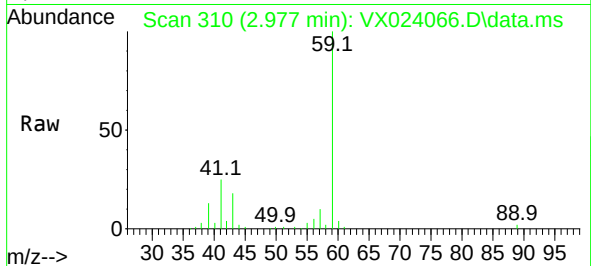




#23
tert-Butyl Alcohol
Concen: 99.30 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

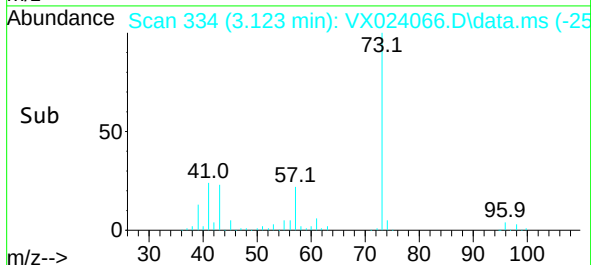
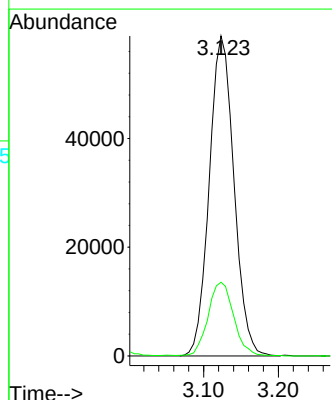
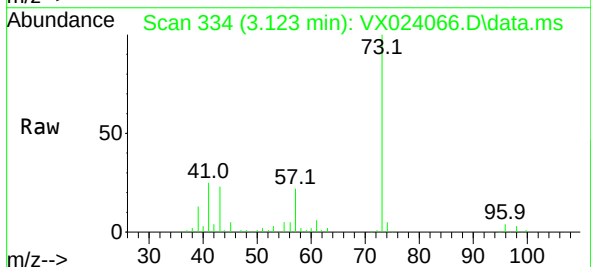
Instrument :
MSVOA_X
ClientSampled :

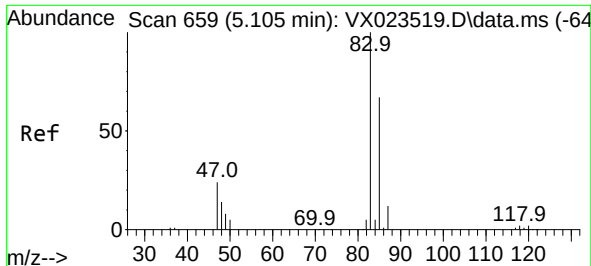
Tgt Ion: 59 Resp: 52362
Ion Ratio Lower Upper
59 100
52 0.1 0.1 0.1



#24
Methyl tert-Butyl Ether
Concen: 21.90 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 73 Resp: 135298
Ion Ratio Lower Upper
73 100
43 23.9 17.9 26.9

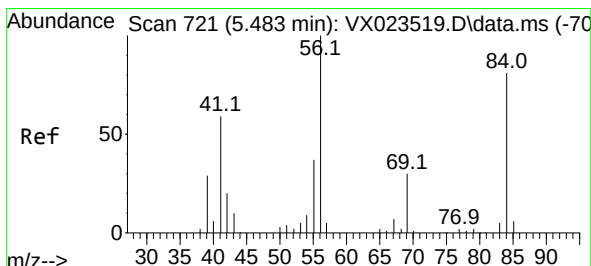
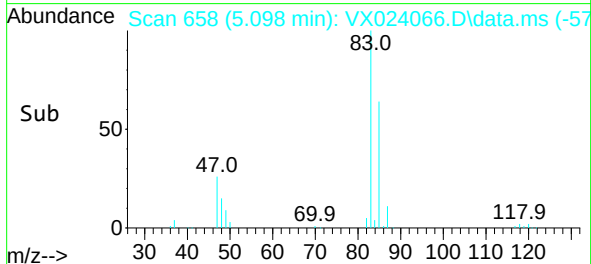
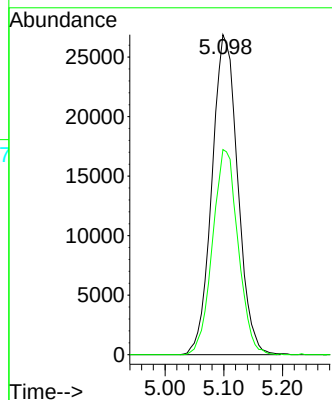
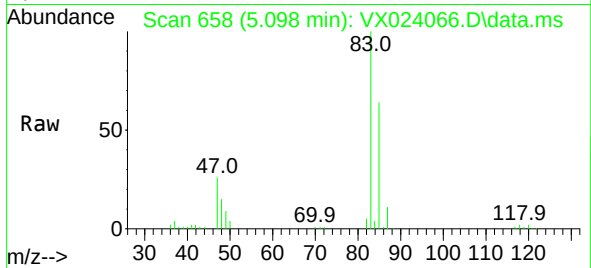




#25
Chloroform
Concen: 22.58 ug/l
RT: 5.098 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

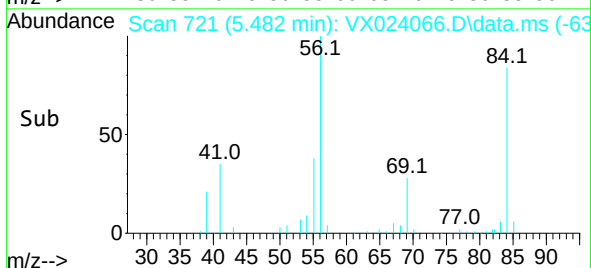
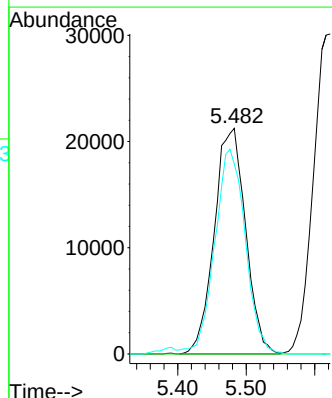
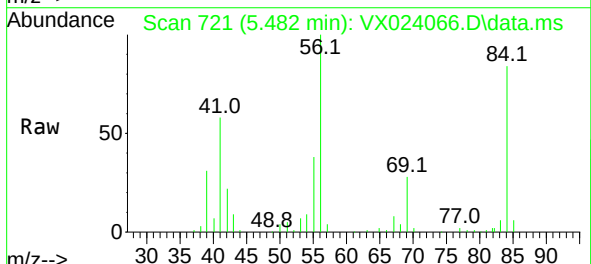
Instrument :
MSVOA_X
ClientSampled :

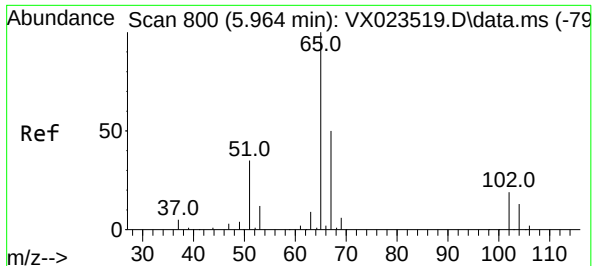
Tgt Ion: 83 Resp: 81985
Ion Ratio Lower Upper
83 100
85 64.1 51.8 77.8



#26
Cyclohexane
Concen: 20.97 ug/l
RT: 5.482 min Scan# 721
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 56 Resp: 67399
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 88.7 69.0 103.6





#27

1,2-Dichloroethane-d4

Concen: 32.71 ug/l

RT: 5.964 min Scan# 800

Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

Tgt Ion: 65 Resp: 76897

Ion Ratio Lower Upper

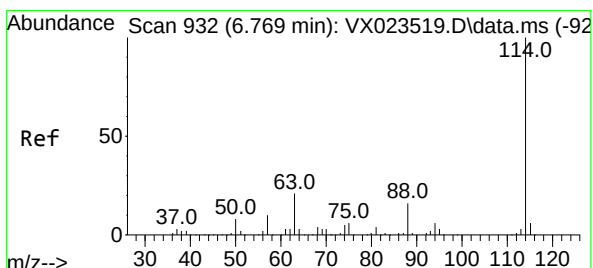
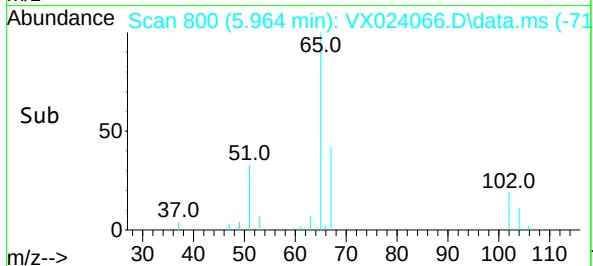
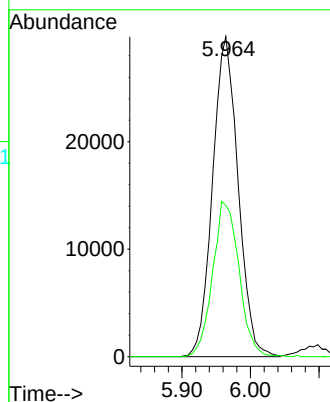
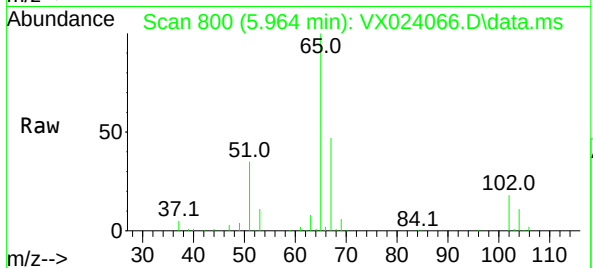
65 100

67 50.0 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: VX024066.D

Acq: 01 Sep 2021 15:42

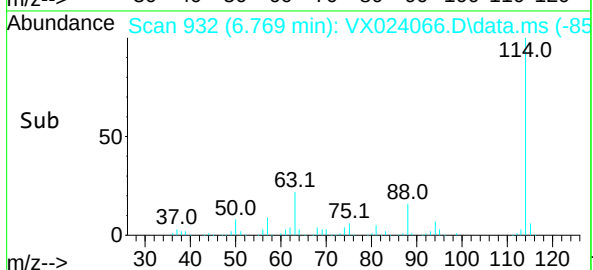
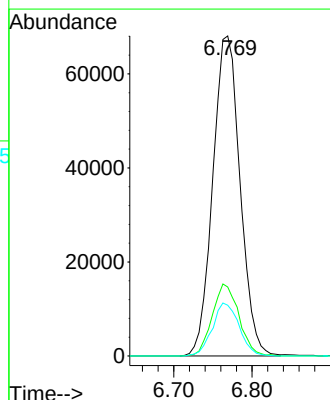
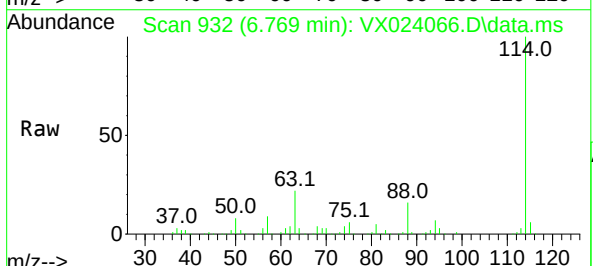
Tgt Ion: 114 Resp: 164894

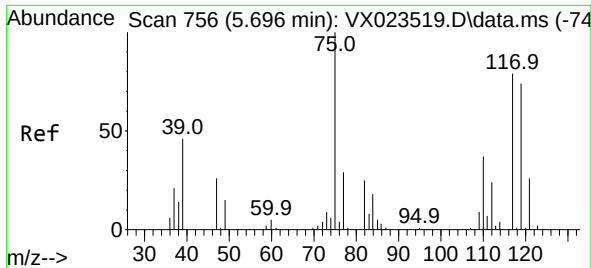
Ion Ratio Lower Upper

114 100

63 22.0 16.4 24.6

88 16.2 12.7 19.1





#29

1,1-Dichloropropene

Concen: 22.79 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

Tgt Ion: 75 Resp: 58533

Ion Ratio Lower Upper

75 100

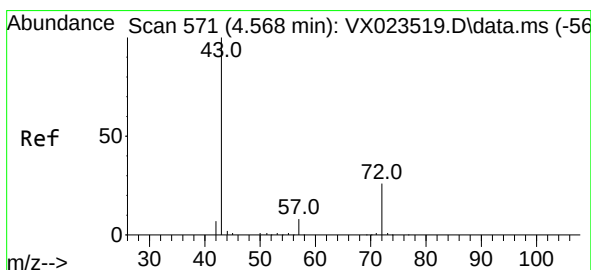
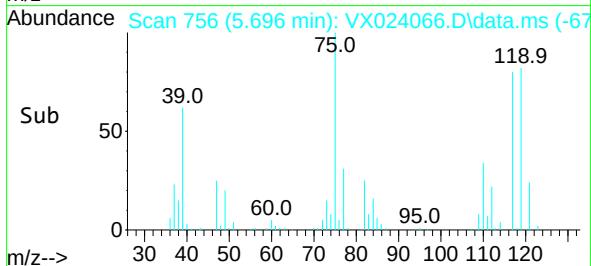
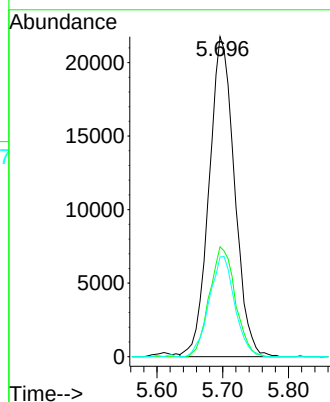
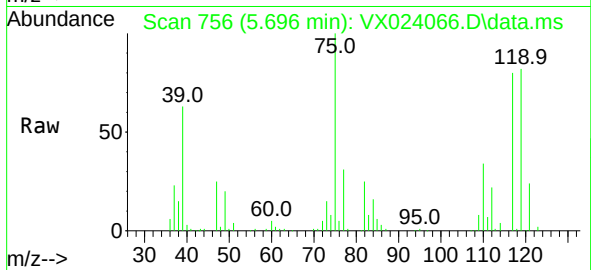
110 34.7 0.0 72.0

77 31.6 0.0 61.8

Instrument :

MSVOA_X

ClientSampled :



#30

2-Butanone

Concen: 103.44 ug/l

RT: 4.568 min Scan# 571

Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

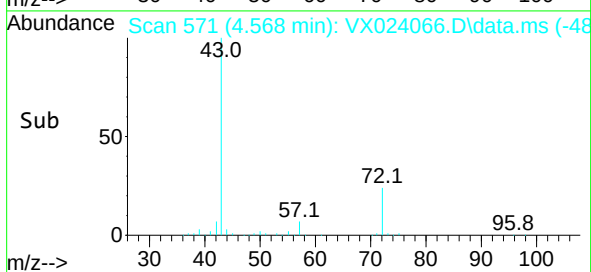
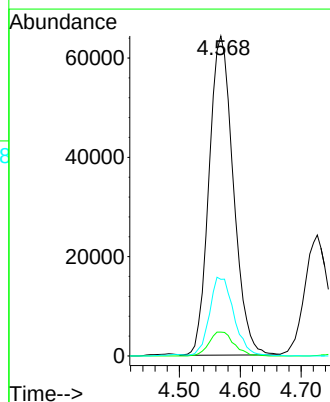
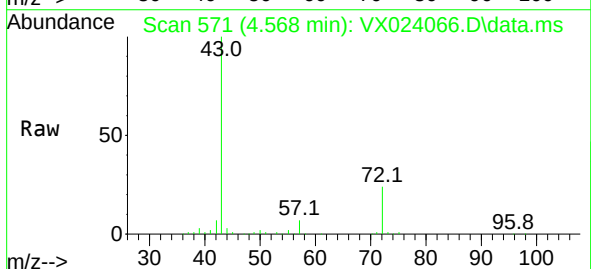
Tgt Ion: 43 Resp: 178069

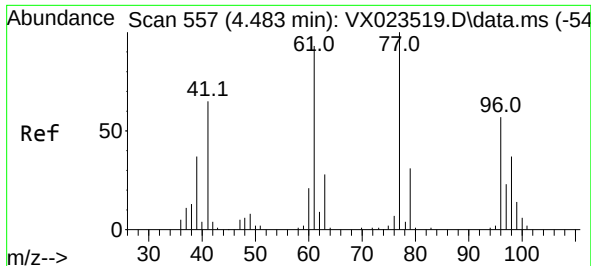
Ion Ratio Lower Upper

43 100

57 7.6 6.6 9.8

72 24.8 21.0 31.4

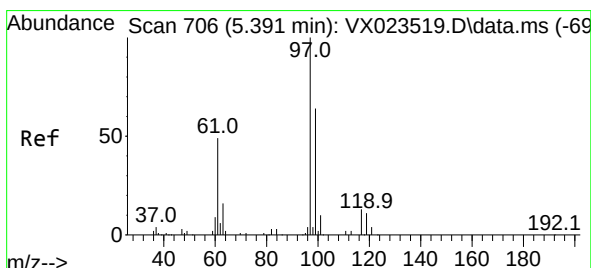
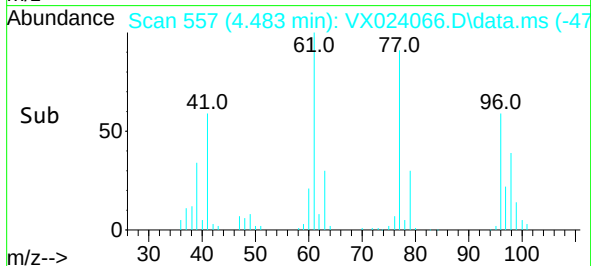
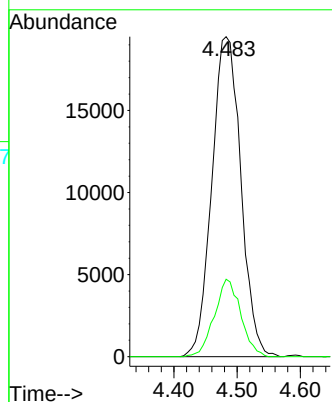
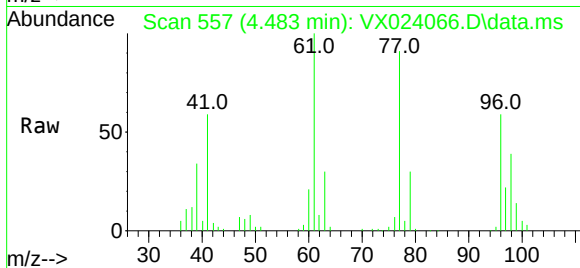




#31
2,2-Dichloropropane
Concen: 21.34 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

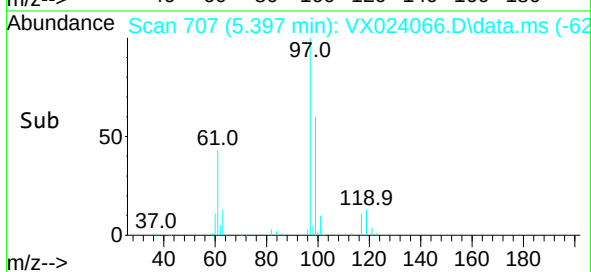
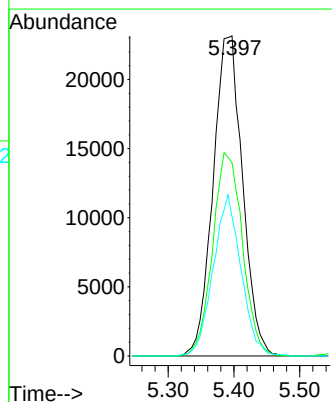
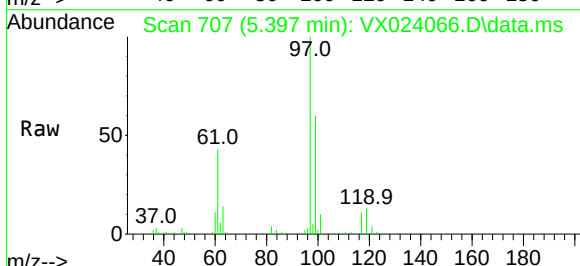
Instrument :
MSVOA_X
ClientSampled :

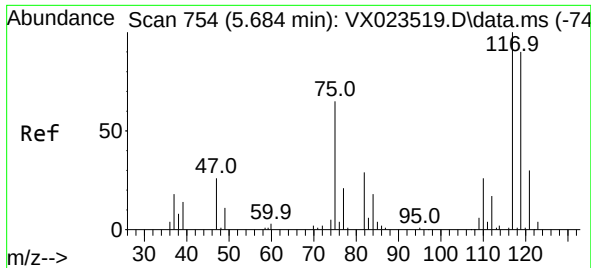
Tgt Ion: 77 Resp: 61955
Ion Ratio Lower Upper
77 100
97 22.1 19.8 29.8



#32
1,1,1-Trichloroethane
Concen: 23.25 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 97 Resp: 72227
Ion Ratio Lower Upper
97 100
99 64.2 50.4 75.6
61 47.6 36.4 54.6

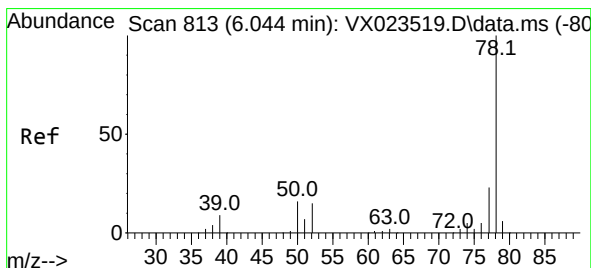
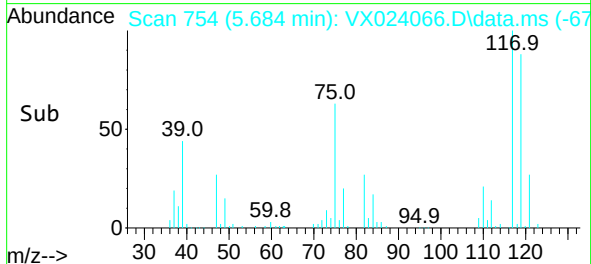
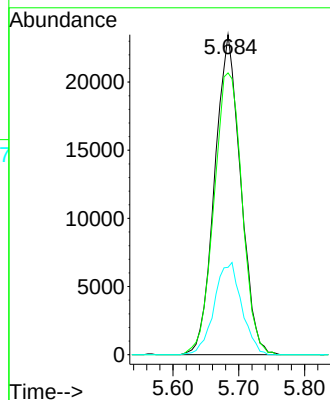
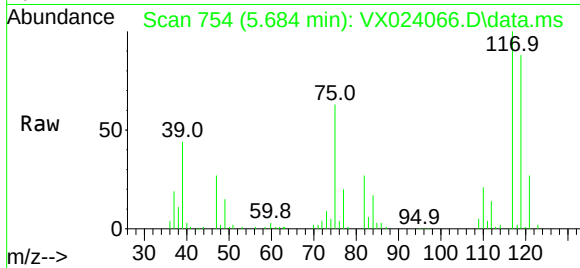




#33
Carbon Tetrachloride
Concen: 23.84 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

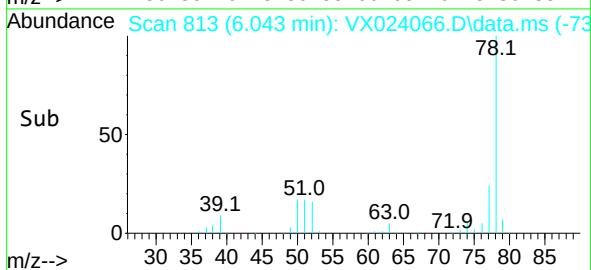
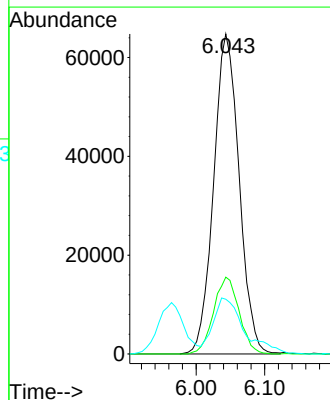
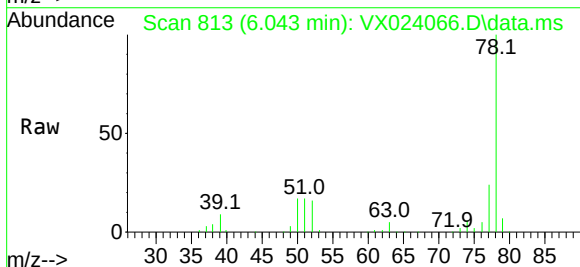
Instrument :
MSVOA_X
ClientSampled :

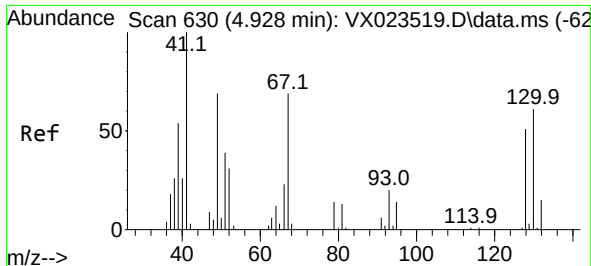
Tgt Ion:117 Resp: 64434
Ion Ratio Lower Upper
117 100
119 88.1 75.4 113.2
121 27.3 24.1 36.1



#34
Benzene
Concen: 21.58 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 78 Resp: 167101
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9
51 15.9 12.2 18.4



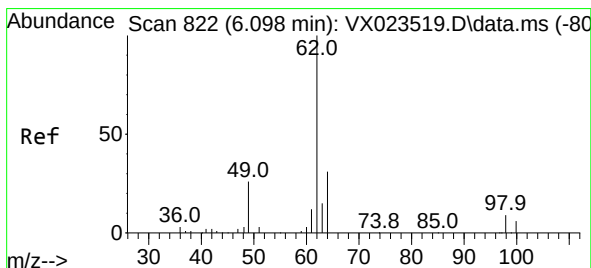
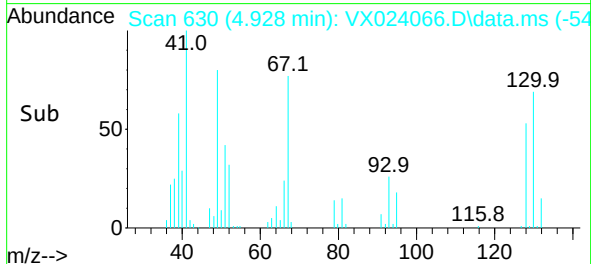
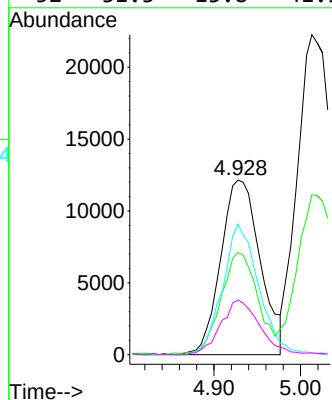
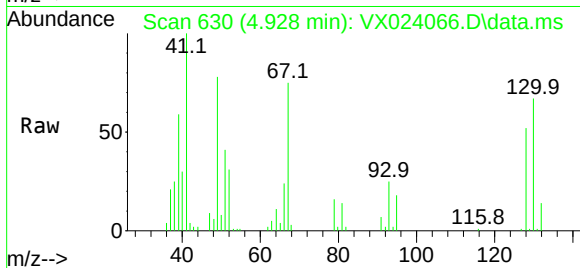


#35
Methacrylonitrile
Concen: 22.27 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 41 Resp: 38553

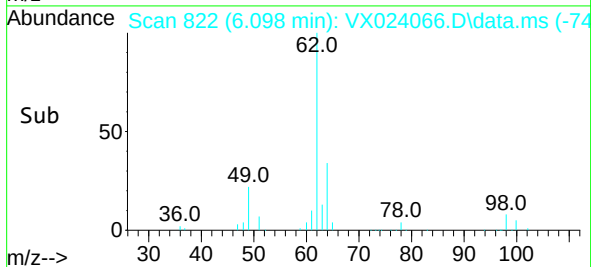
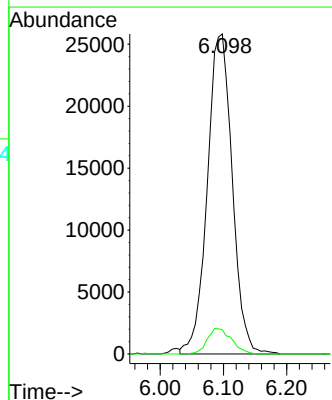
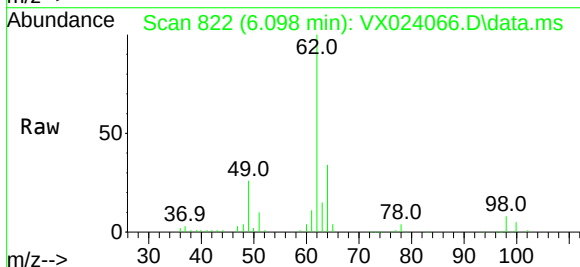
Ion	Ratio	Lower	Upper
41	100		
39	58.1	27.4	82.2
67	74.7	34.6	103.9
52	31.3	13.8	41.3

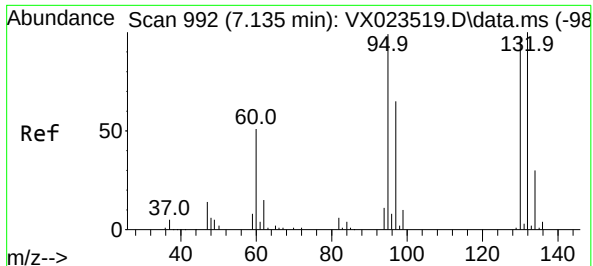


#36
1,2-Dichloroethane
Concen: 23.89 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 62 Resp: 70688

Ion	Ratio	Lower	Upper
62	100		
98	7.7	7.0	10.4





#37

Trichloroethene

Concen: 21.90 ug/l

RT: 7.128 min Scan# 991

Delta R.T. -0.006 min

Lab File: VX024066.D

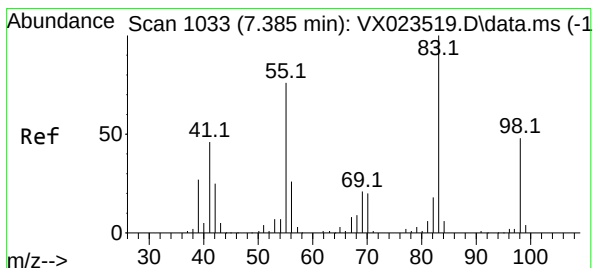
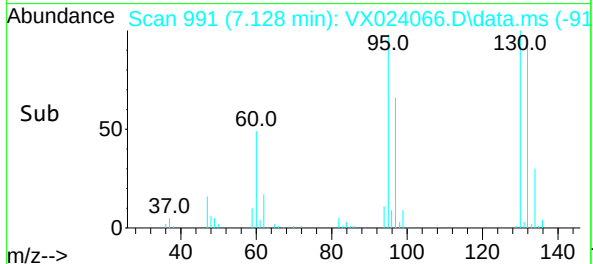
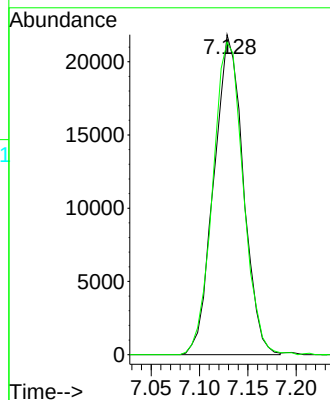
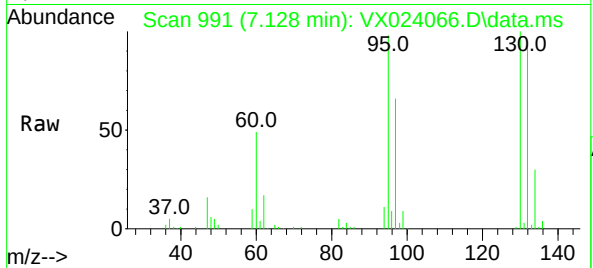
Acq: 01 Sep 2021 15:42

Tgt Ion:130 Resp: 46076

Ion Ratio Lower Upper

130 100

95 97.6 77.0 115.4



#38

Methylcyclohexane

Concen: 21.32 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

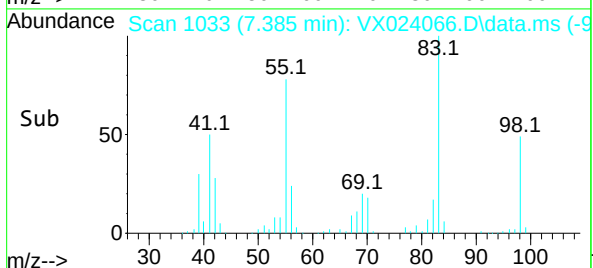
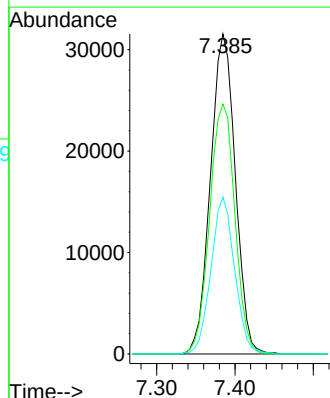
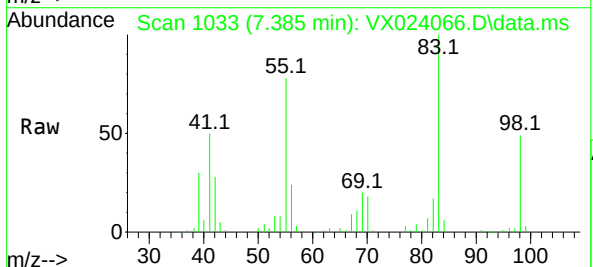
Tgt Ion: 83 Resp: 69640

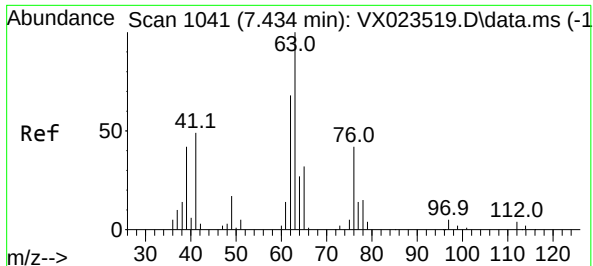
Ion Ratio Lower Upper

83 100

55 79.3 37.8 113.4

98 46.7 23.4 70.3

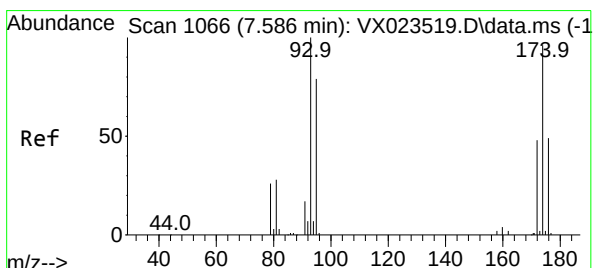
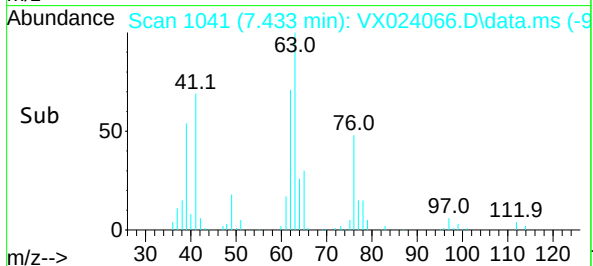
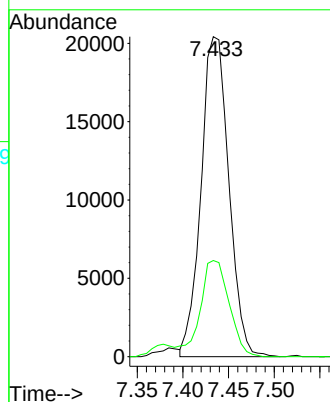
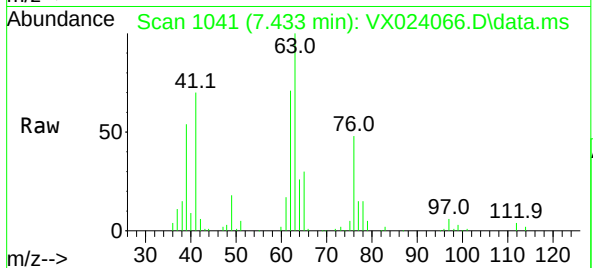




#39
1,2-Dichloropropane
Concen: 21.40 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

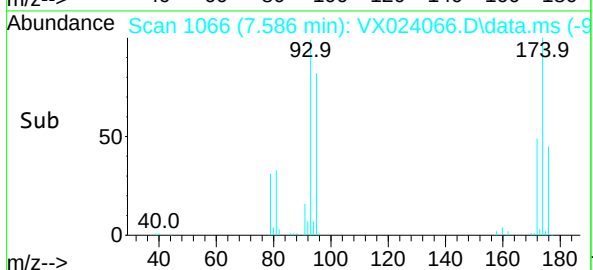
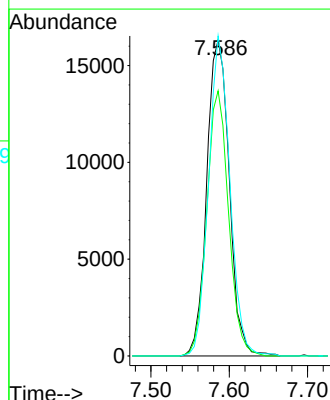
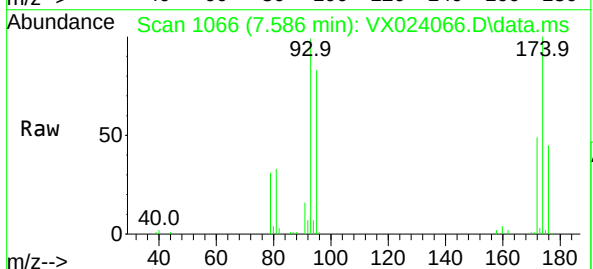
Instrument :
MSVOA_X
ClientSampled :

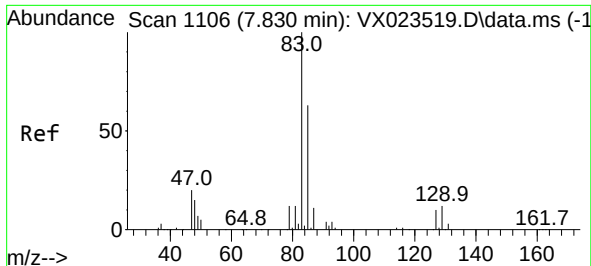
Tgt Ion: 63 Resp: 43359
Ion Ratio Lower Upper
63 100
65 30.1 23.4 35.0



#40
Dibromomethane
Concen: 22.60 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 93 Resp: 32477
Ion Ratio Lower Upper
93 100
95 81.4 0.0 168.4
174 96.1 0.0 206.6

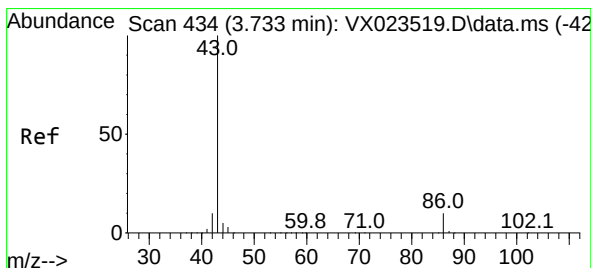
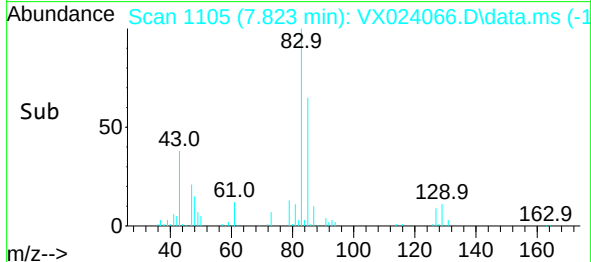
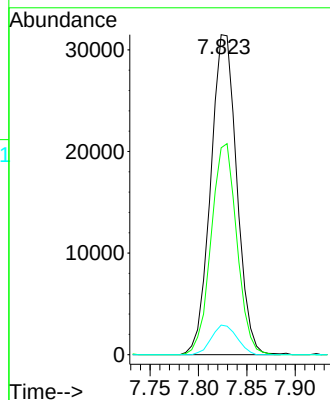
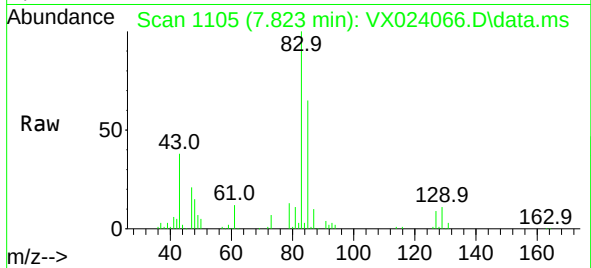




#41
Bromodichloromethane
Concen: 22.67 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

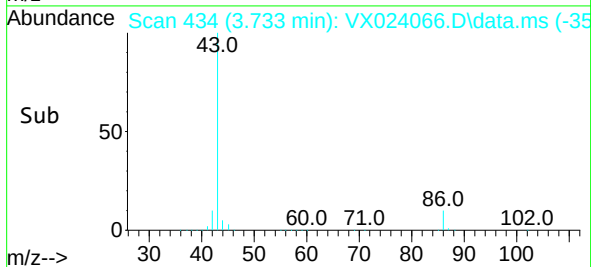
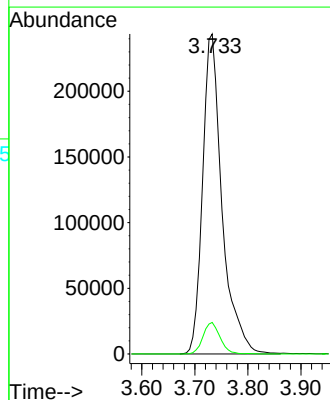
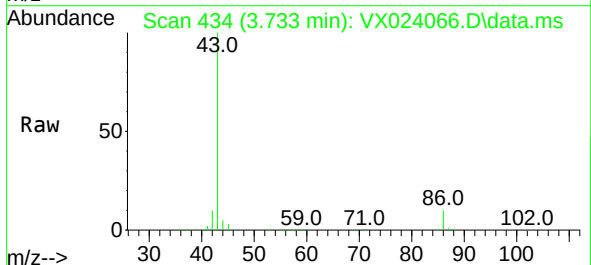
Instrument :
MSVOA_X
ClientSampled :

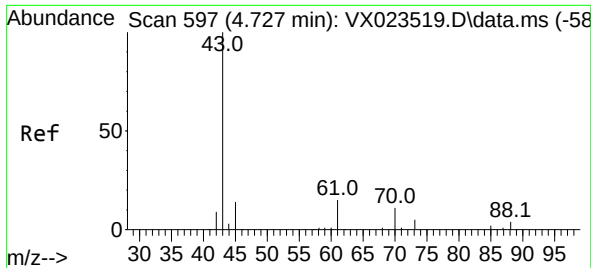
Tgt Ion: 83 Resp: 59134
Ion Ratio Lower Upper
83 100
85 64.7 51.7 77.5
127 9.3 7.4 11.0



#42
Vinyl Acetate
Concen: 110.71 ug/l
RT: 3.733 min Scan# 434
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 43 Resp: 620804
Ion Ratio Lower Upper
43 100
86 8.6 7.2 10.8

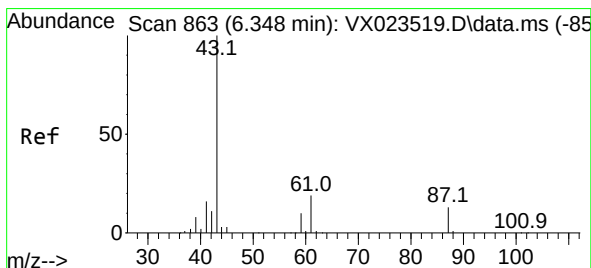
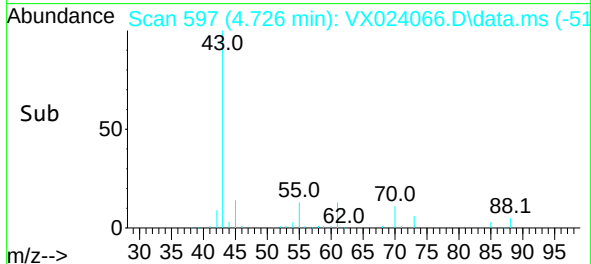
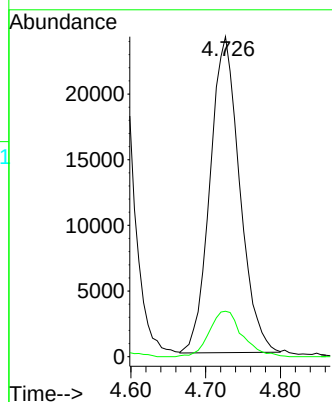
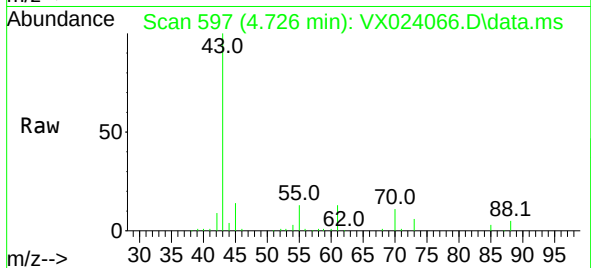




#43
Ethyl Acetate
Concen: 20.78 ug/l
RT: 4.726 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

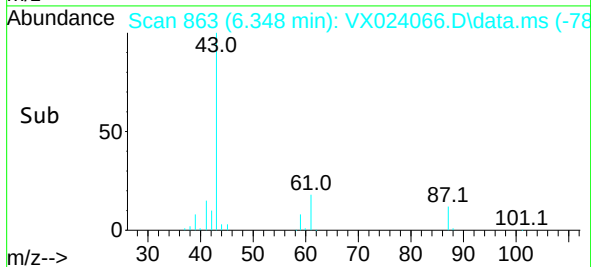
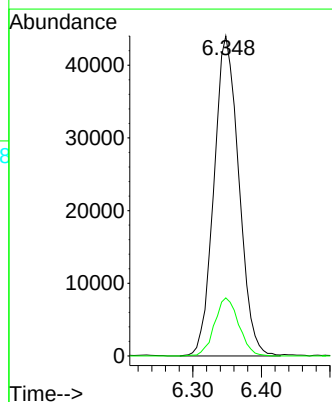
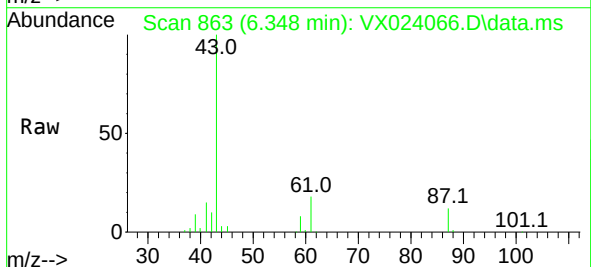
Instrument :
MSVOA_X
ClientSampled :

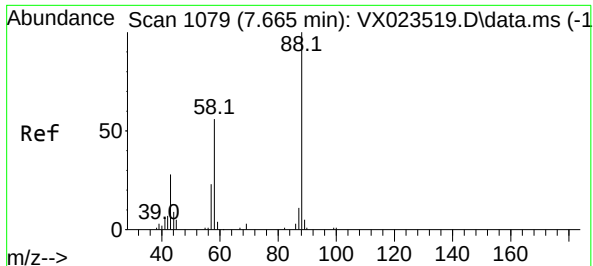
Tgt Ion: 43 Resp: 66365
Ion Ratio Lower Upper
43 100
45 16.0 12.1 18.1



#44
Isopropyl Acetate
Concen: 21.81 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 43 Resp: 110894
Ion Ratio Lower Upper
43 100
61 17.6 15.4 23.2

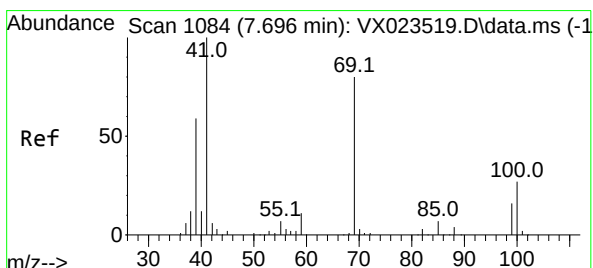
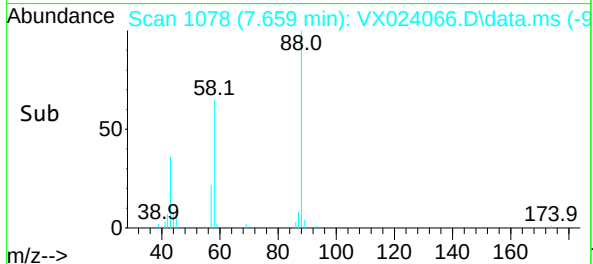
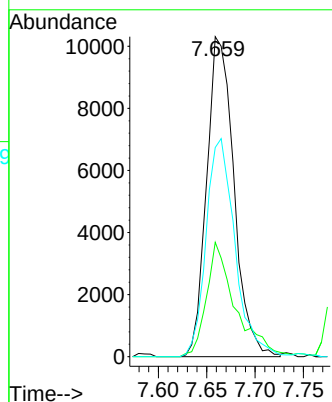
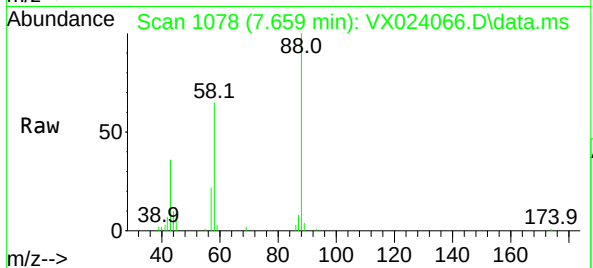




#45
1,4-Dioxane
Concen: 382.70 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

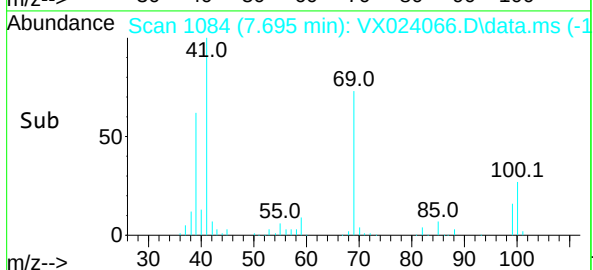
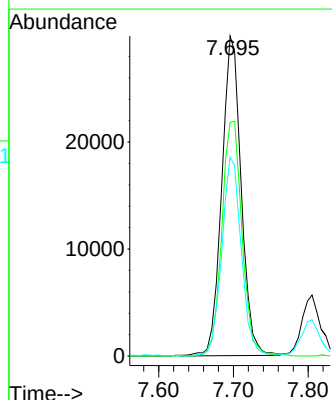
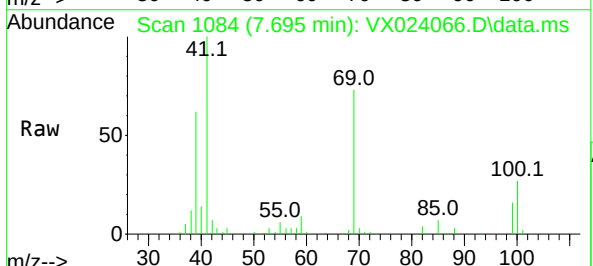
Instrument :
MSVOA_X
ClientSampled :

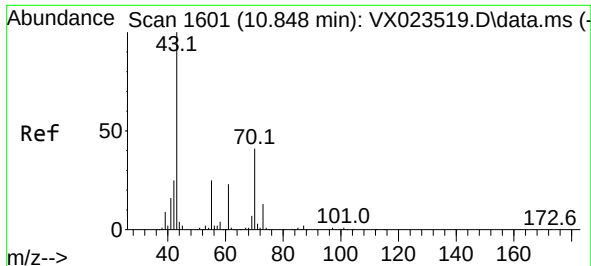
Tgt Ion: 88 Resp: 20189
Ion Ratio Lower Upper
88 100
43 38.1 25.3 37.9#
58 72.3 53.1 79.7



#46
Methyl methacrylate
Concen: 22.00 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 41 Resp: 53949
Ion Ratio Lower Upper
41 100
69 73.2 39.5 118.5
39 62.1 29.0 87.1

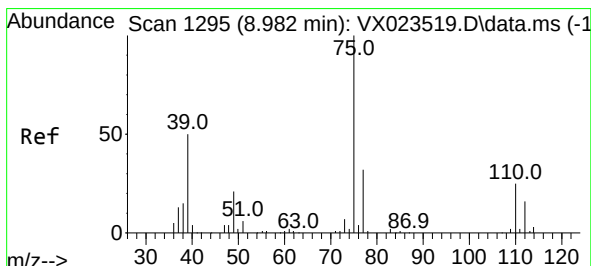
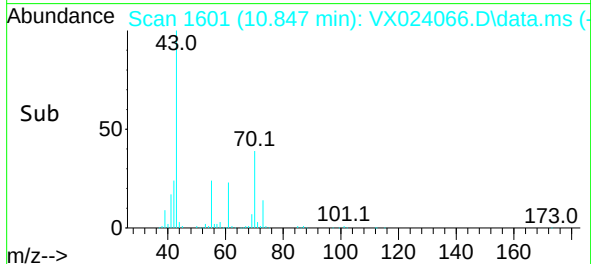
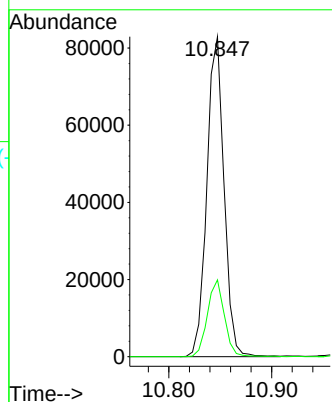
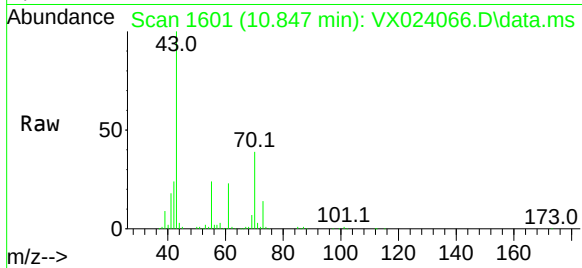




#47
n-amy1 Acetate
Concen: 22.27 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

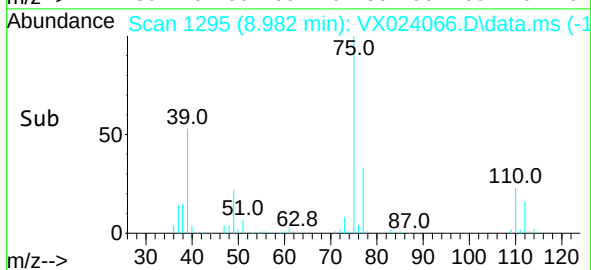
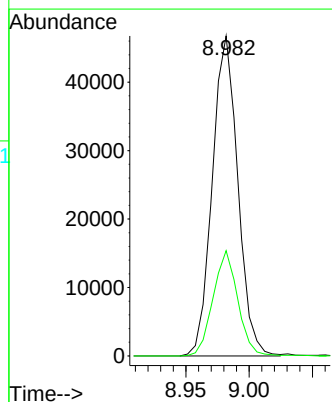
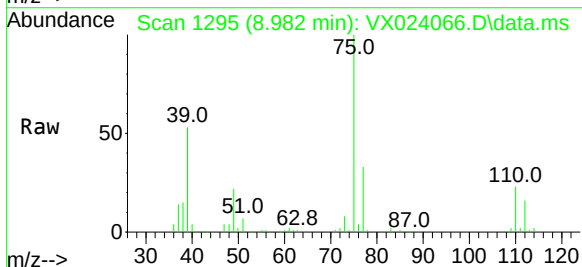
Instrument :
MSVOA_X
ClientSampled :

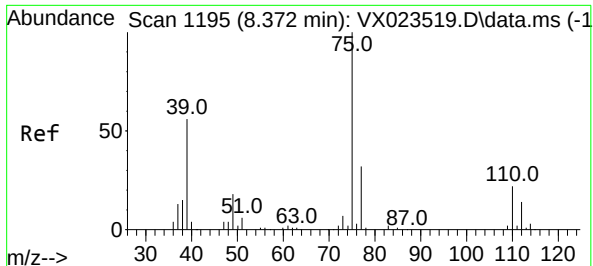
Tgt Ion: 43 Resp: 96318
Ion Ratio Lower Upper
43 100
55 23.9 18.9 28.3



#48
t-1,3-Dichloropropene
Concen: 21.54 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 75 Resp: 65592
Ion Ratio Lower Upper
75 100
77 32.9 25.8 38.8



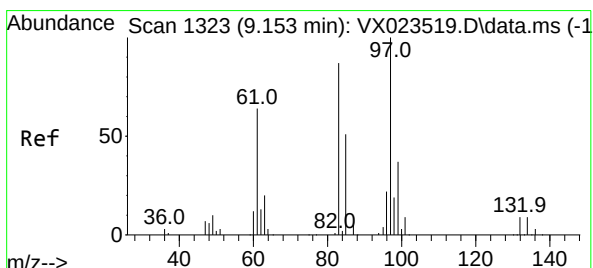
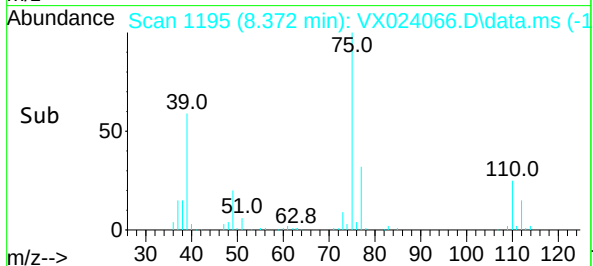
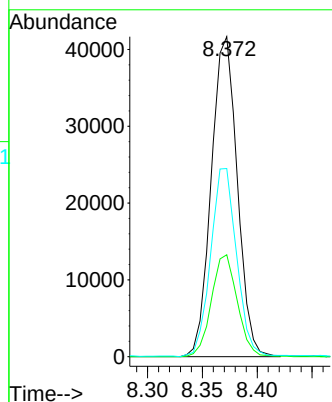
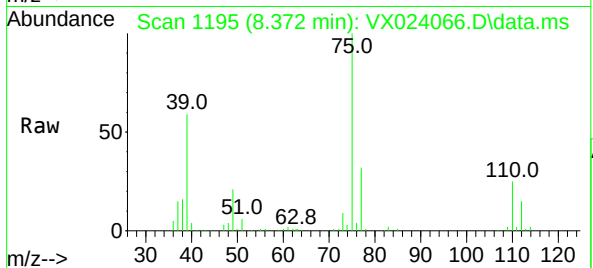


#49

cis-1,3-Dichloropropene
Concen: 21.32 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampled :

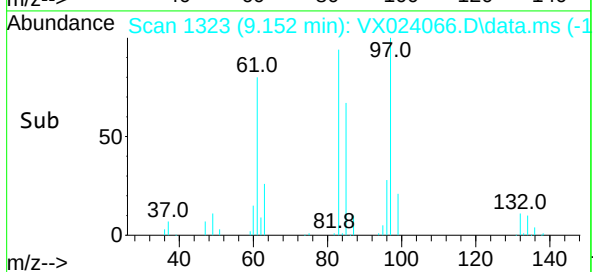
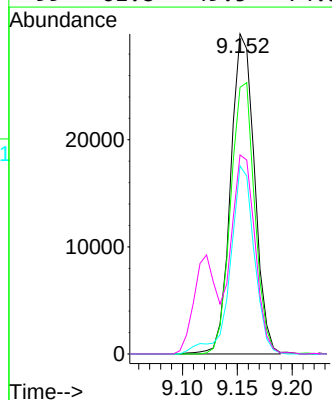
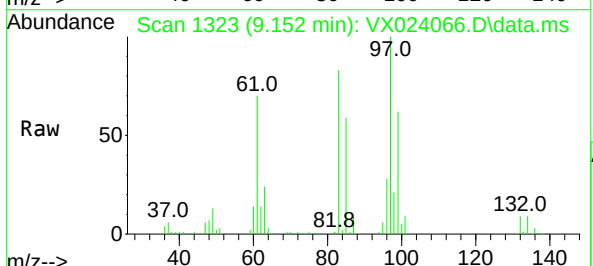
Tgt Ion:	75	Resp:	68863
Ion	Ratio	Lower	Upper
75	100		
77	31.8	23.6	35.4
39	58.8	44.0	66.0

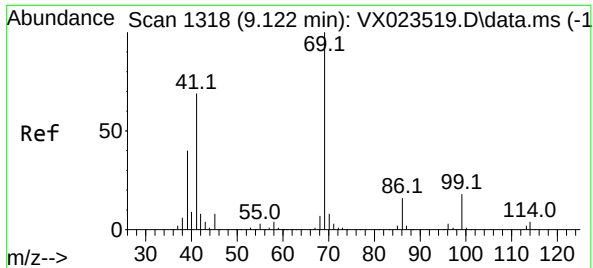


#50

1,1,2-Trichloroethane
Concen: 21.75 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion:	97	Resp:	45157
Ion	Ratio	Lower	Upper
97	100		
83	83.3	64.2	96.4
85	58.8	42.4	63.6
99	61.8	49.5	74.3

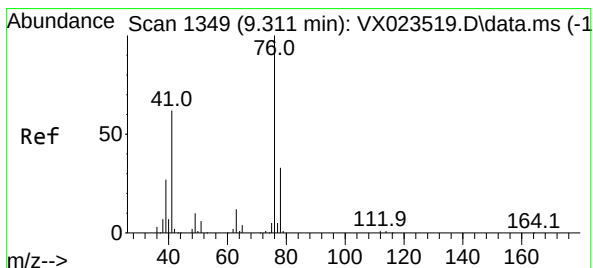
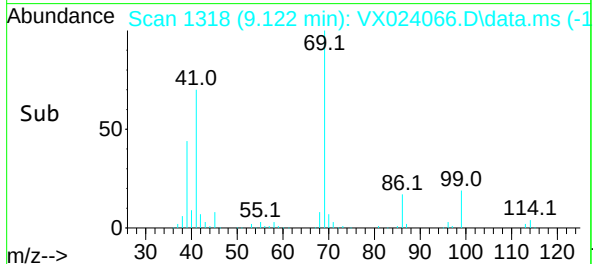
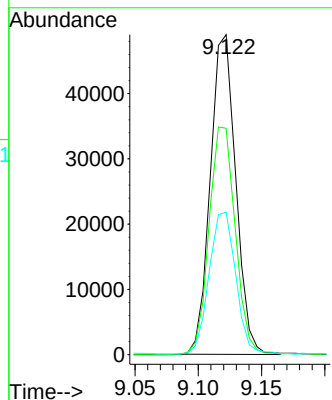
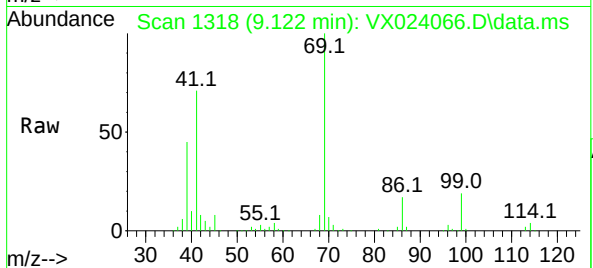




#51
Ethyl methacrylate
Concen: 20.95 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

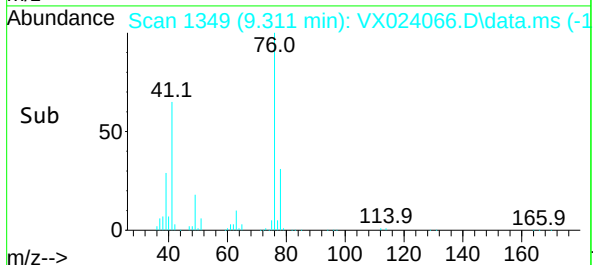
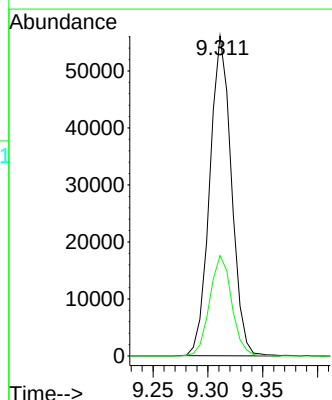
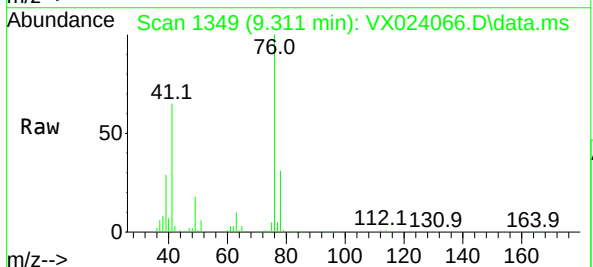
Instrument :
MSVOA_X
ClientSampled :

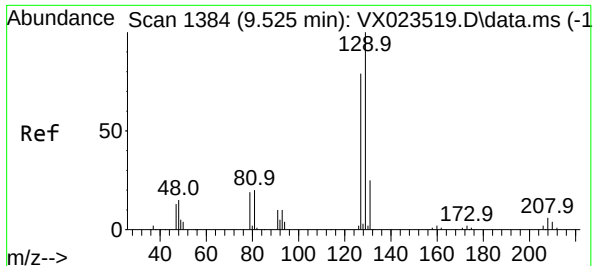
Tgt Ion: 69 Resp: 68581
Ion Ratio Lower Upper
69 100
41 70.7 35.8 107.3
39 44.4 20.3 60.8



#52
1,3-Dichloropropane
Concen: 22.61 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 76 Resp: 77055
Ion Ratio Lower Upper
76 100
78 31.9 0.0 64.0





#53

Dibromochloromethane

Concen: 21.39 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX024066.D

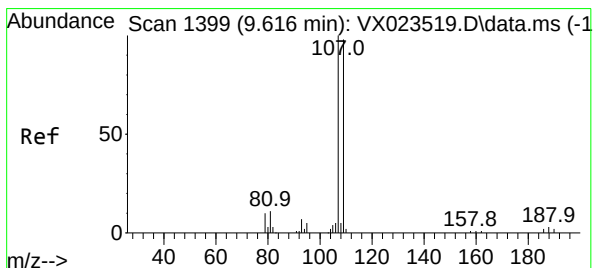
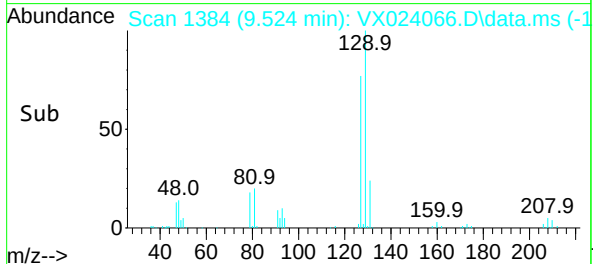
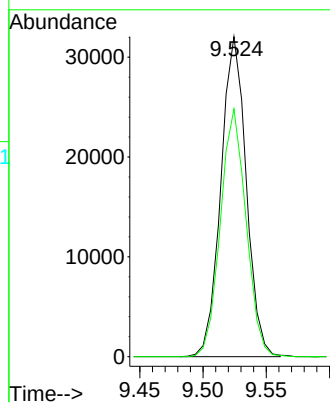
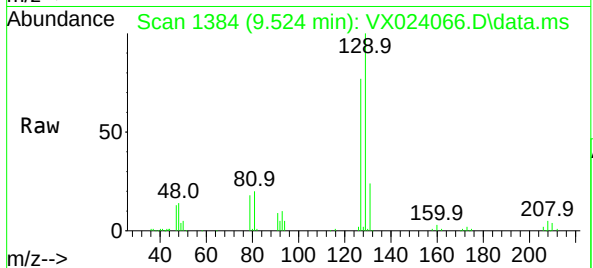
Acq: 01 Sep 2021 15:42

Tgt Ion:129 Resp: 44619

Ion Ratio Lower Upper

129 100

127 78.1 39.3 117.9



#54

1,2-Dibromoethane

Concen: 21.85 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.006 min

Lab File: VX024066.D

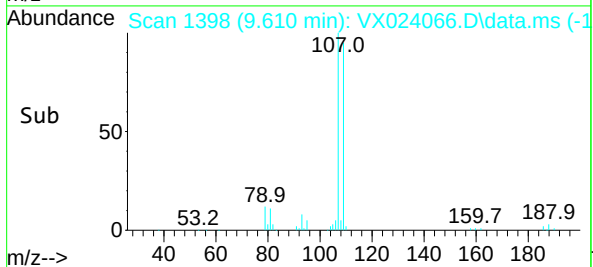
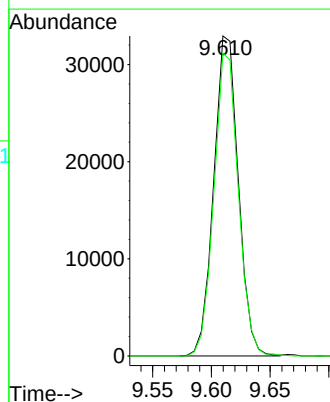
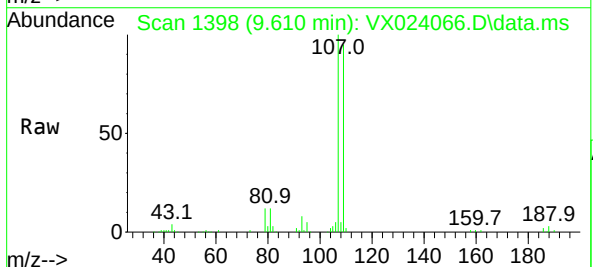
Acq: 01 Sep 2021 15:42

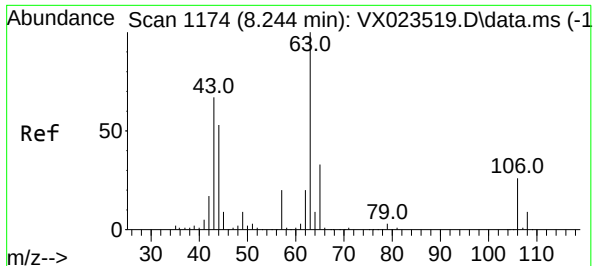
Tgt Ion:107 Resp: 48005

Ion Ratio Lower Upper

107 100

109 93.9 75.3 112.9

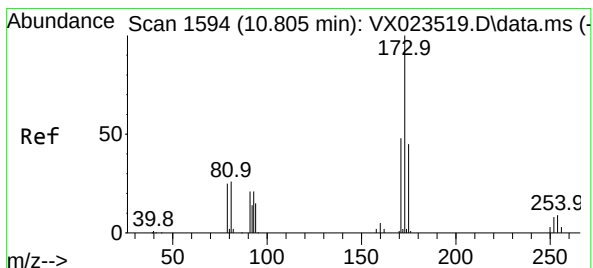
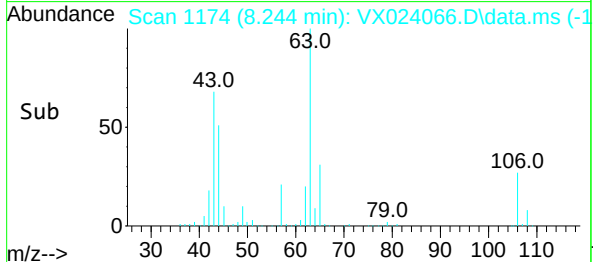
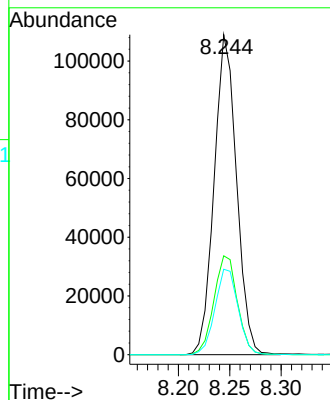
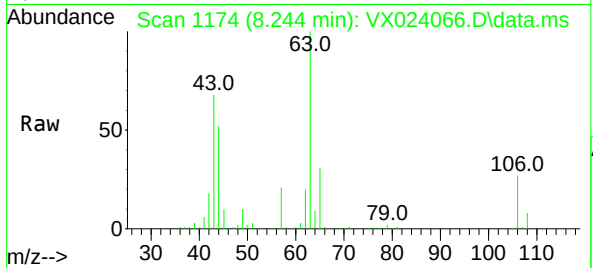




#55
2-Chloroethyl vinyl ether
Concen: 100.94 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

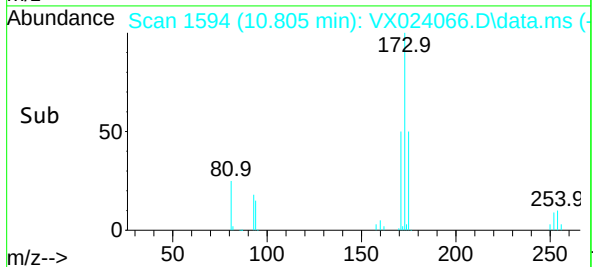
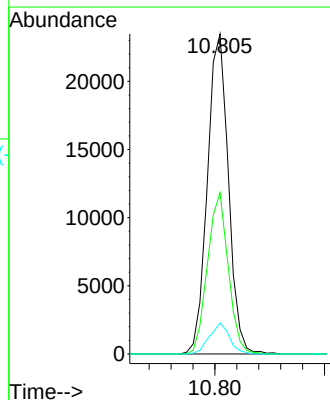
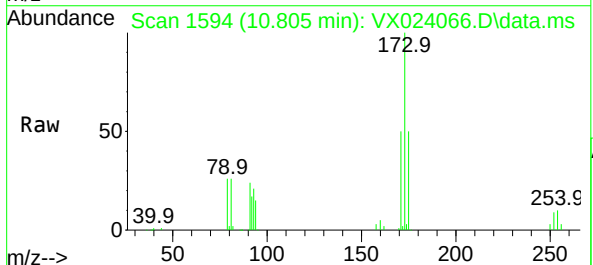
Instrument :
MSVOA_X
ClientSampled :

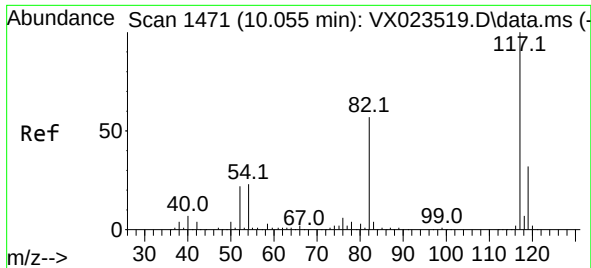
Tgt Ion: 63 Resp: 164990
Ion Ratio Lower Upper
63 100
65 32.3 25.8 38.6
106 27.7 21.8 32.8



#56
Bromoform
Concen: 20.83 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 173 Resp: 31184
Ion Ratio Lower Upper
173 100
175 49.7 38.4 57.6
254 9.2 7.3 10.9

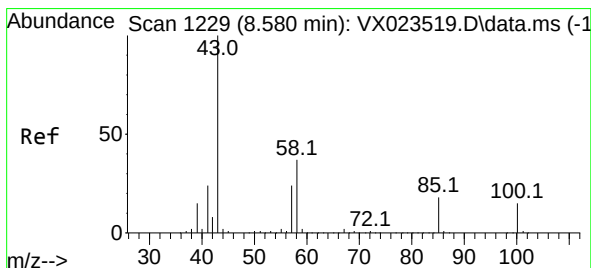
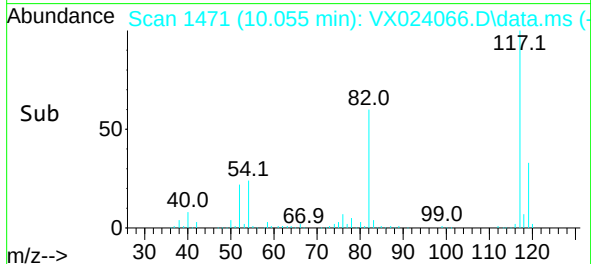
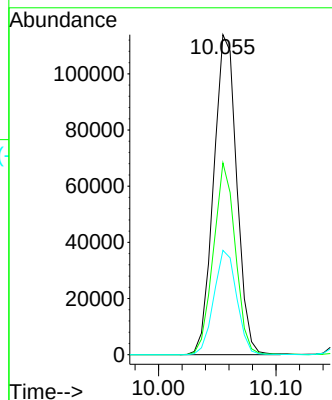
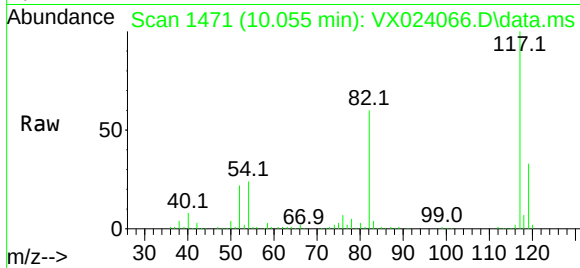




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

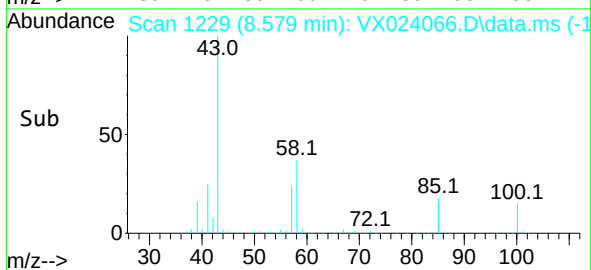
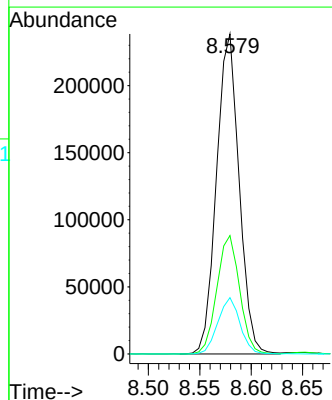
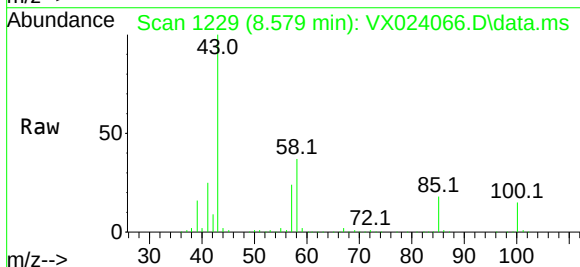
Instrument :
MSVOA_X
ClientSampled :

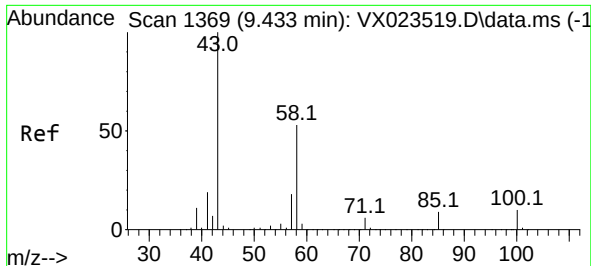
Tgt Ion:117 Resp: 155628
Ion Ratio Lower Upper
117 100
82 56.9 45.0 67.4
119 32.4 26.2 39.2



#58
4-Methyl-2-Pentanone
Concen: 108.65 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 43 Resp: 364520
Ion Ratio Lower Upper
43 100
58 37.2 30.5 45.7
85 17.2 14.0 21.0

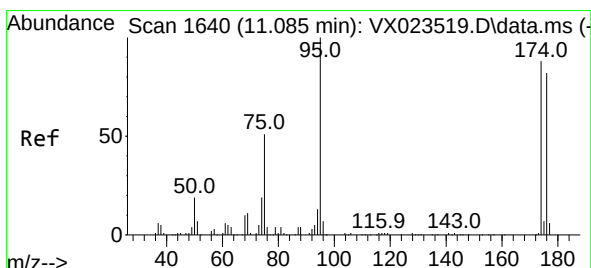
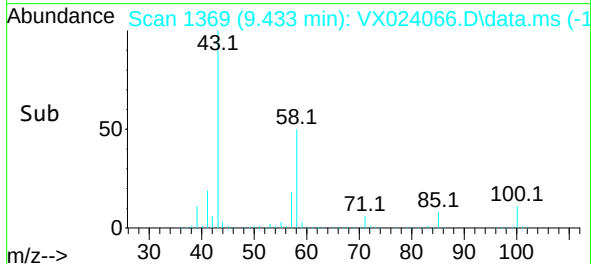
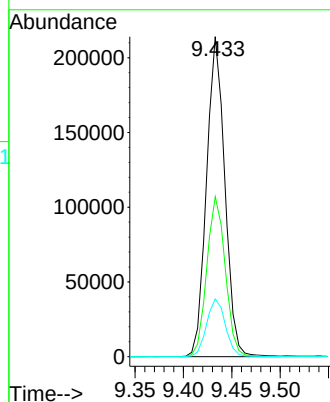
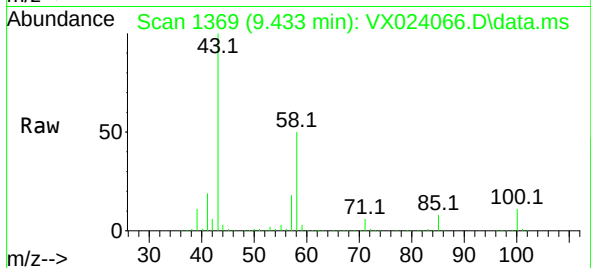




#59
2-Hexanone
Concen: 108.49 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

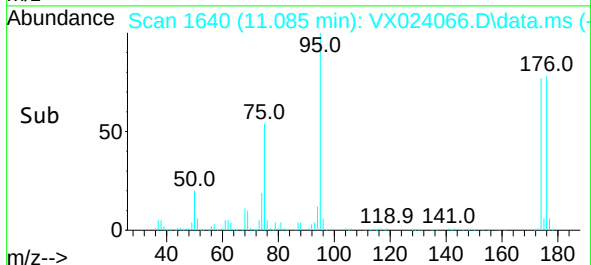
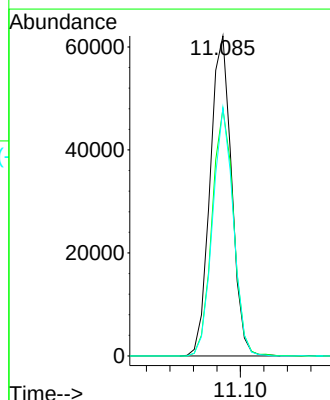
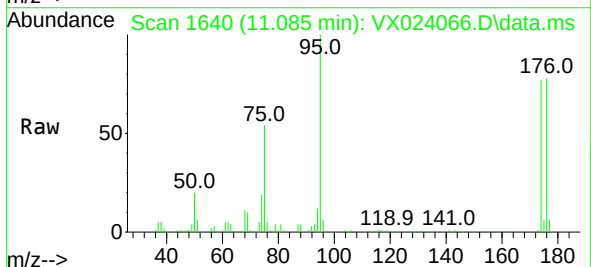
Instrument :
MSVOA_X
ClientSampled :

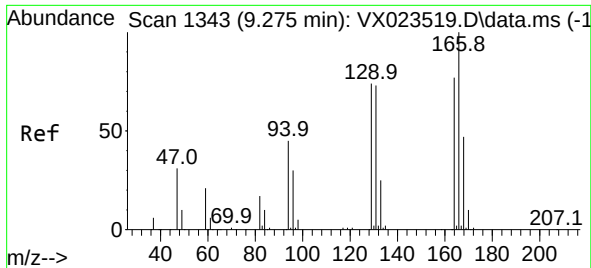
Tgt Ion: 43 Resp: 282647
Ion Ratio Lower Upper
43 100
58 50.5 42.1 63.1
57 18.6 14.9 22.3



#60
4-Bromofluorobenzene
Concen: 30.89 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

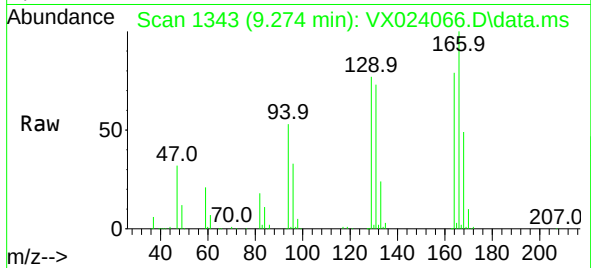
Tgt Ion: 95 Resp: 78746
Ion Ratio Lower Upper
95 100
174 77.1 63.5 95.3
176 74.7 63.0 94.4



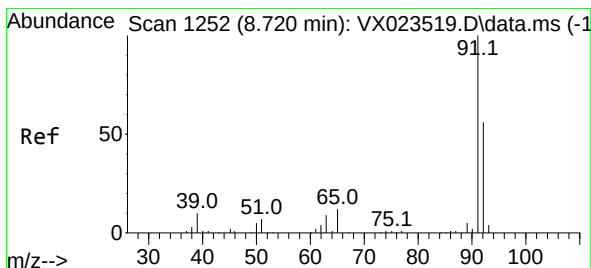
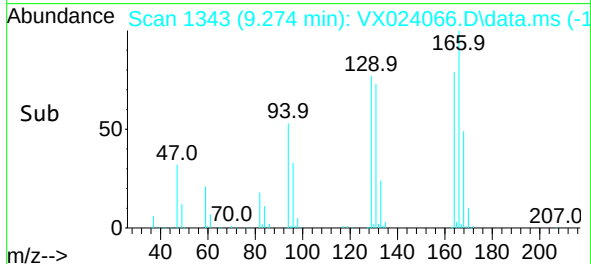
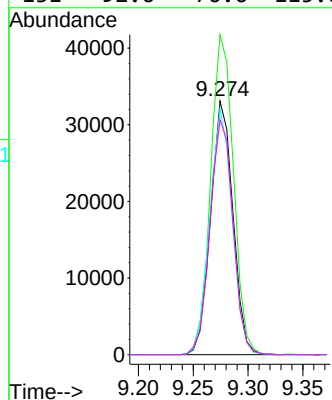


#61
Tetrachloroethene
Concen: 22.40 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampled :

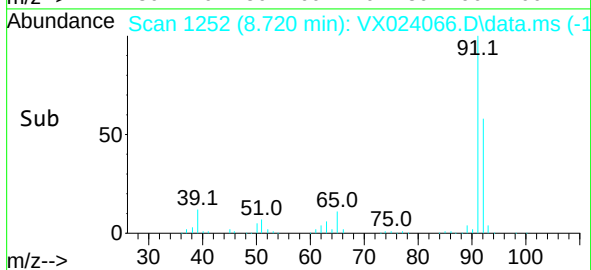
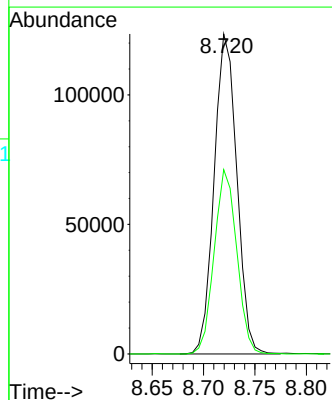
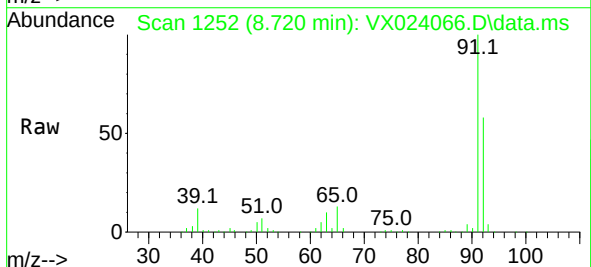


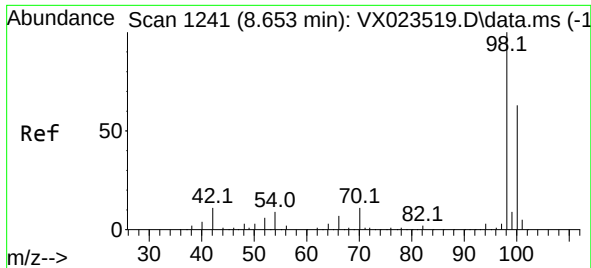
Tgt Ion:164 Resp: 46830
Ion Ratio Lower Upper
164 100
166 126.2 98.6 147.8
129 96.8 79.7 119.5
131 92.6 76.6 115.0



#62
Toluene
Concen: 21.57 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 91 Resp: 189401
Ion Ratio Lower Upper
91 100
92 57.3 46.5 69.7

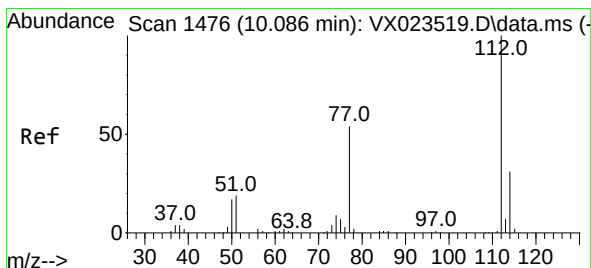
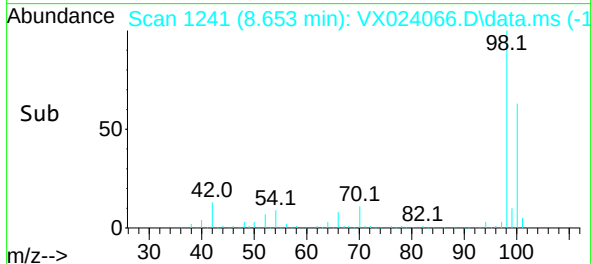
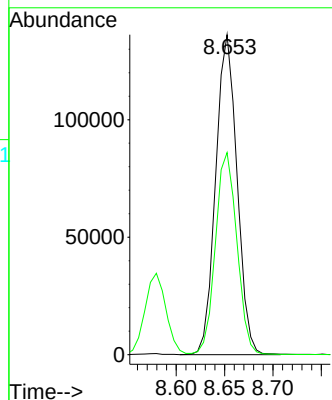
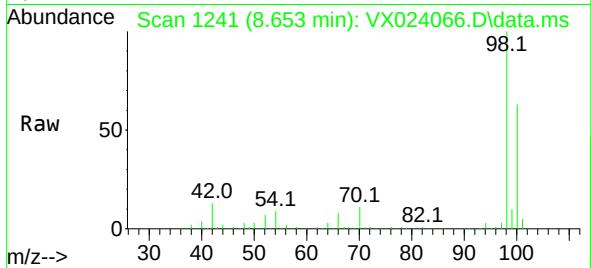




#63
Toluene-d8
Concen: 29.84 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

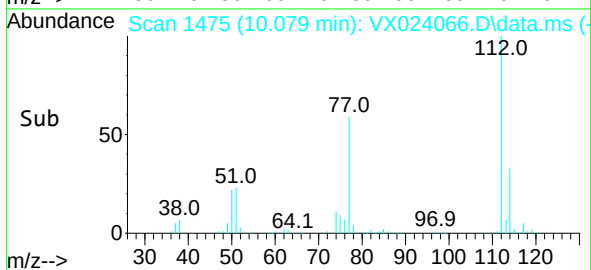
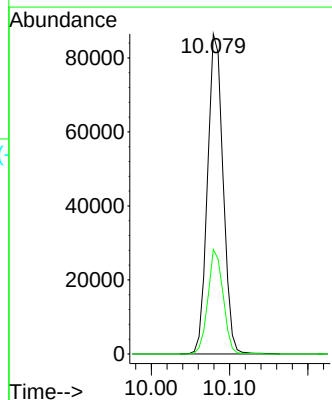
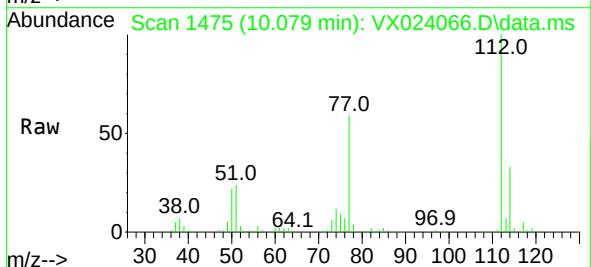
Instrument :
MSVOA_X
ClientSampled :

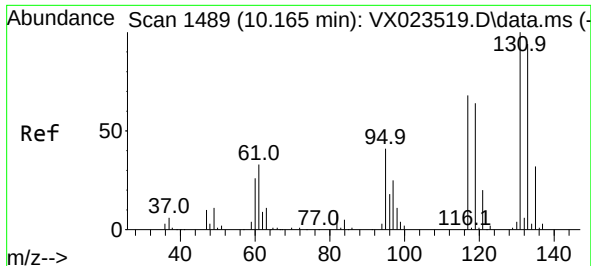
Tgt Ion: 98 Resp: 209010
Ion Ratio Lower Upper
98 100
100 63.7 51.4 77.0



#64
Chlorobenzene
Concen: 21.44 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 112 Resp: 119080
Ion Ratio Lower Upper
112 100
114 32.7 26.0 39.0

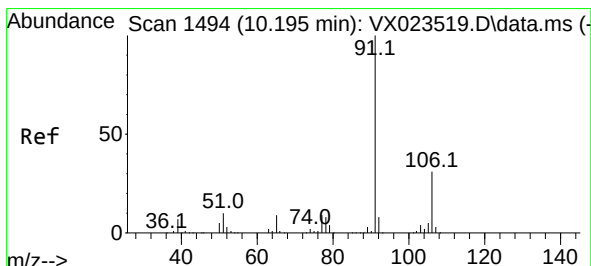
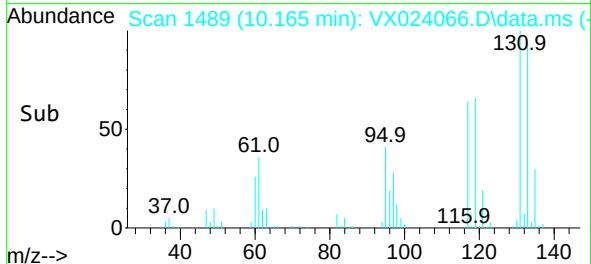
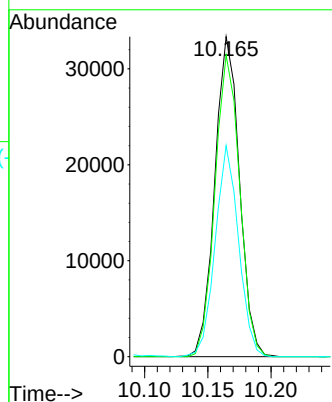
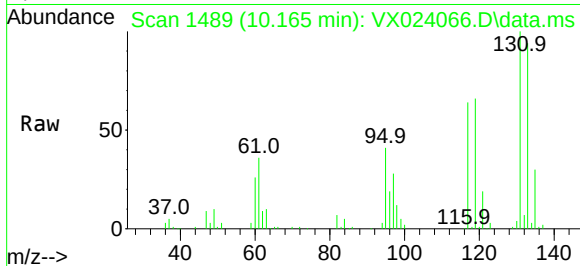




#65
1,1,1,2-Tetrachloroethane
Concen: 21.98 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

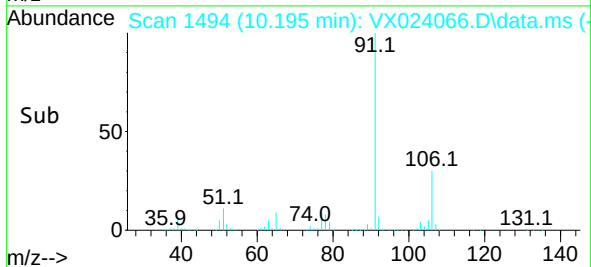
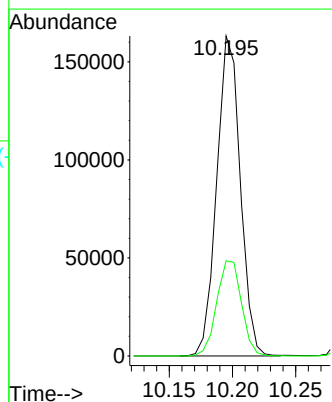
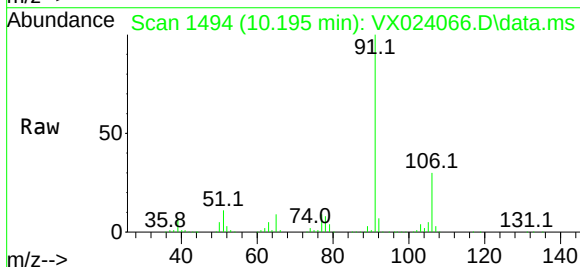
Instrument :
MSVOA_X
ClientSampled :

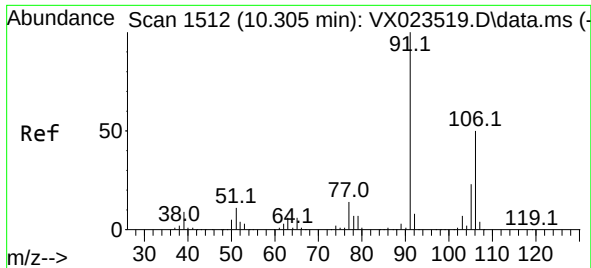
Tgt Ion:131 Resp: 45212
Ion Ratio Lower Upper
131 100
133 94.1 0.0 191.2
119 62.6 0.0 133.2



#66
Ethyl Benzene
Concen: 21.71 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 91 Resp: 210902
Ion Ratio Lower Upper
91 100
106 29.8 24.7 37.1

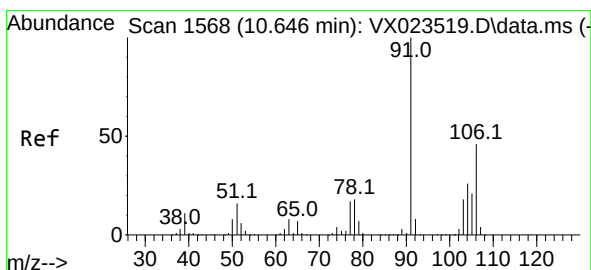
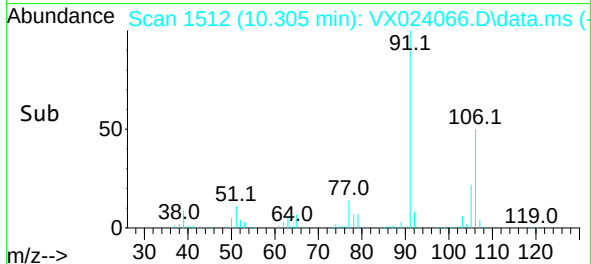
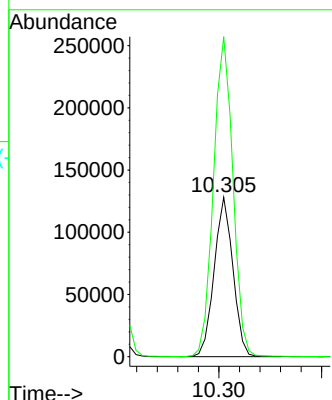
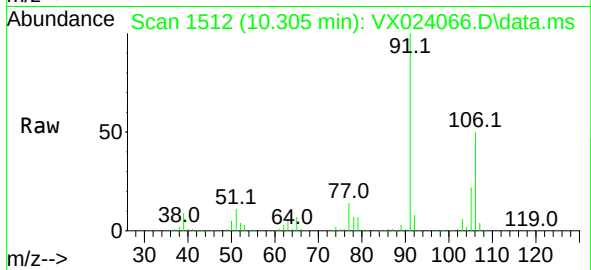




#67
m/p-Xylenes
Concen: 43.18 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

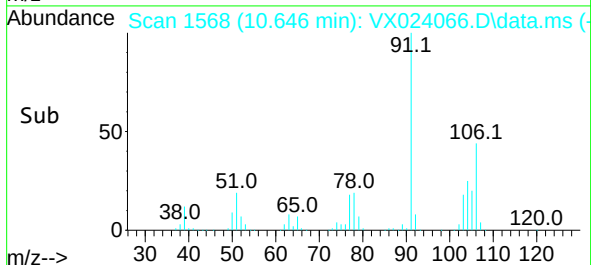
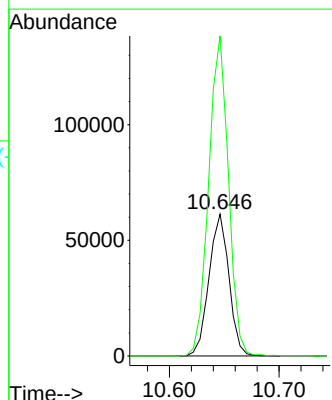
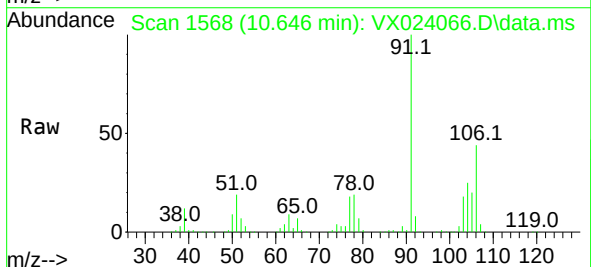
Instrument :
MSVOA_X
ClientSampled :

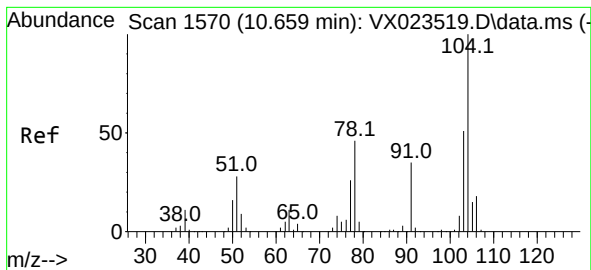
Tgt Ion:106 Resp: 162254
Ion Ratio Lower Upper
106 100
91 207.9 162.4 243.6



#68
o-Xylene
Concen: 20.94 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion:106 Resp: 77587
Ion Ratio Lower Upper
106 100
91 223.8 107.3 321.8





#69

Styrene

Concen: 21.42 ug/l

RT: 10.658 min Scan# 1570

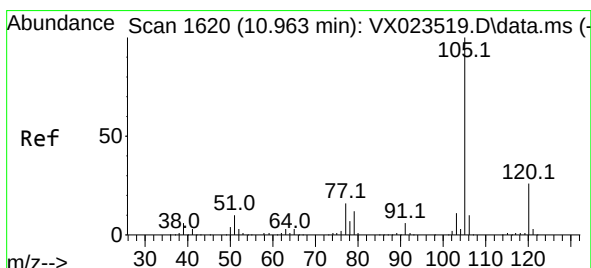
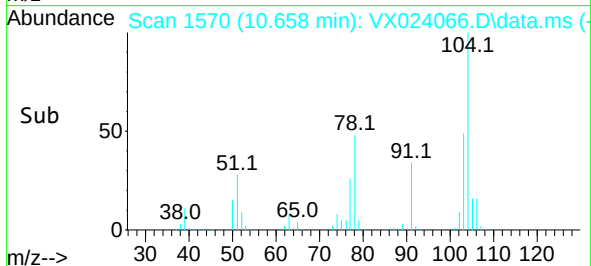
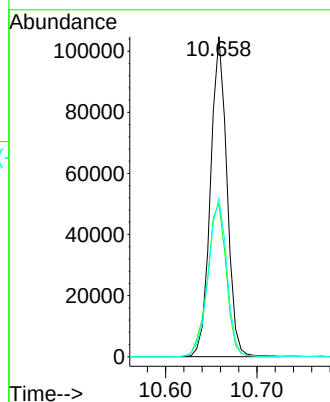
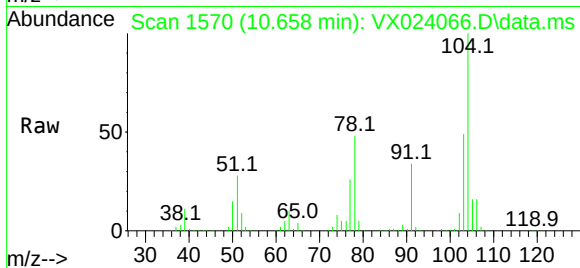
Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

Tgt Ion:	104	Resp:	130794
Ion	Ratio	Lower	Upper
104	100		
78	54.8	41.4	62.0
103	55.7	44.2	66.4

Instrument :
MSVOA_X
ClientSampled :



#70

Isopropylbenzene

Concen: 21.98 ug/l

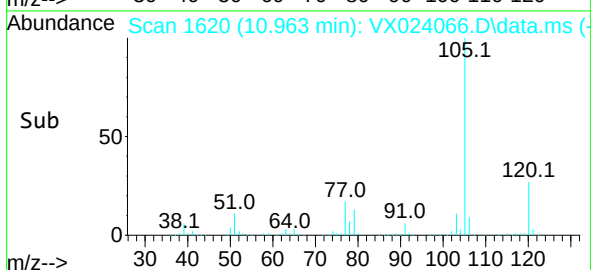
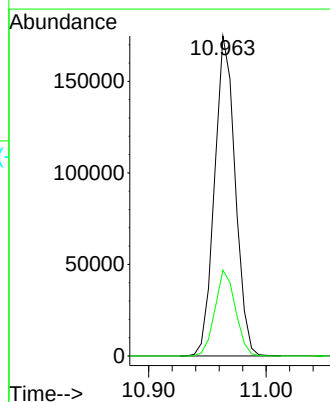
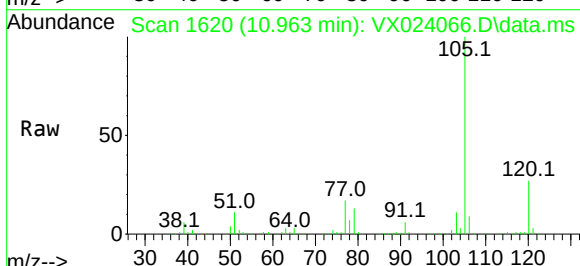
RT: 10.963 min Scan# 1620

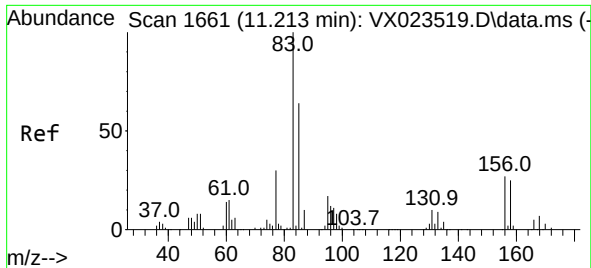
Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

Tgt Ion:	105	Resp:	214113
Ion	Ratio	Lower	Upper
105	100		
120	26.5	18.7	34.7

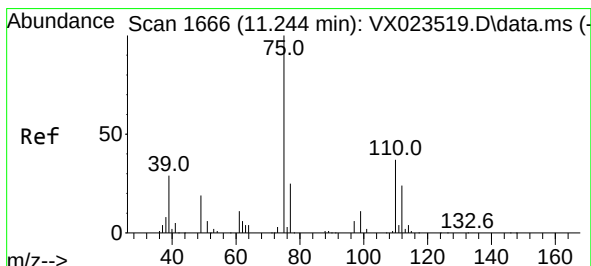
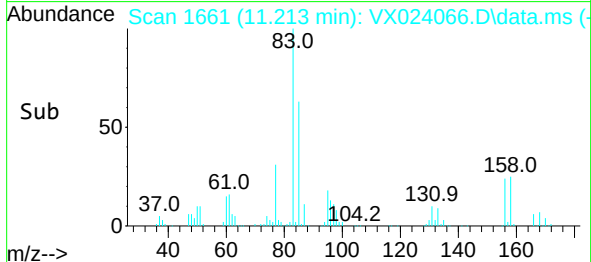
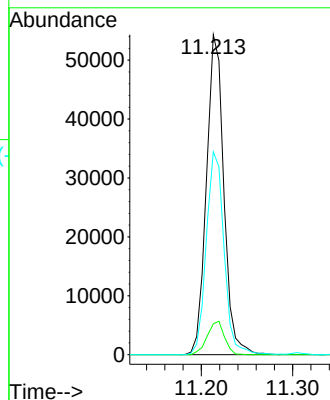
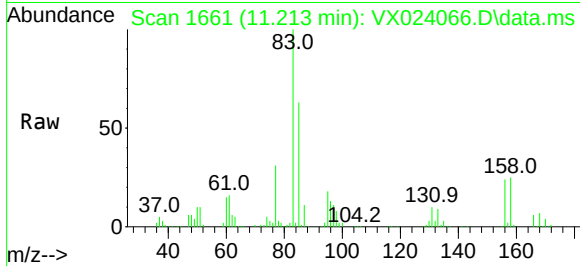




#71
 1,1,2,2-Tetrachloroethane
 Concen: 23.01 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX024066.D
 Acq: 01 Sep 2021 15:42

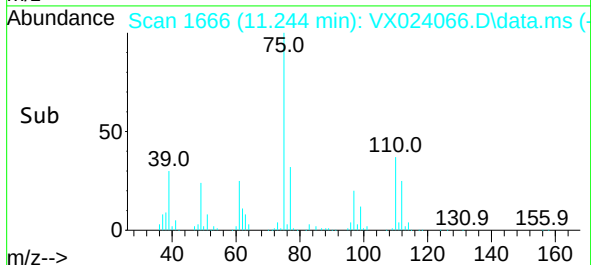
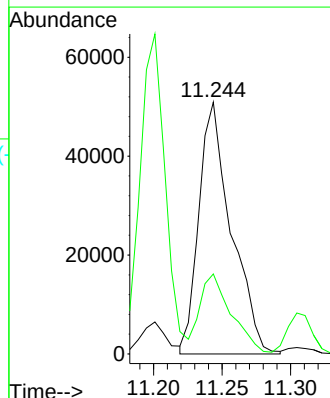
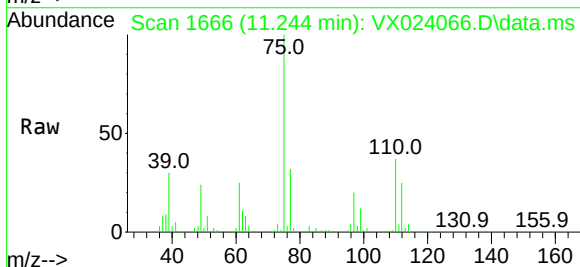
Instrument :
 MSVOA_X
 ClientSampled :

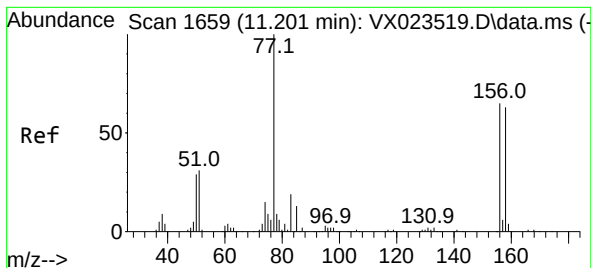
Tgt Ion: 83 Resp: 71683
 Ion Ratio Lower Upper
 83 100
 131 10.3 5.1 15.4
 85 64.7 32.4 97.2



#72
 1,2,3-Trichloropropane
 Concen: 28.64 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024066.D
 Acq: 01 Sep 2021 15:42

Tgt Ion: 75 Resp: 83878
 Ion Ratio Lower Upper
 75 100
 77 30.8 0.0 77.4

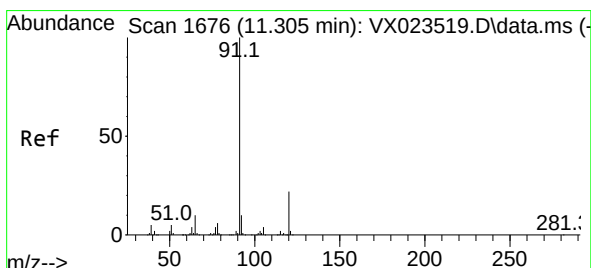
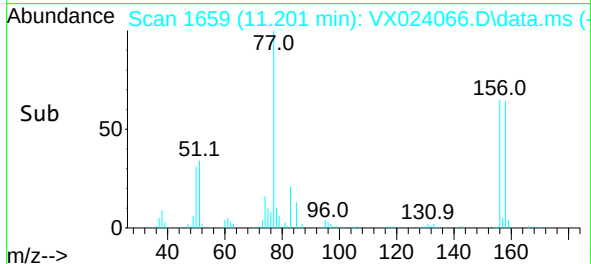
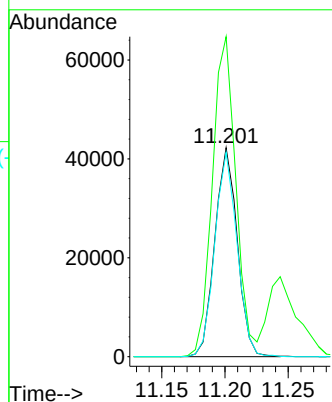
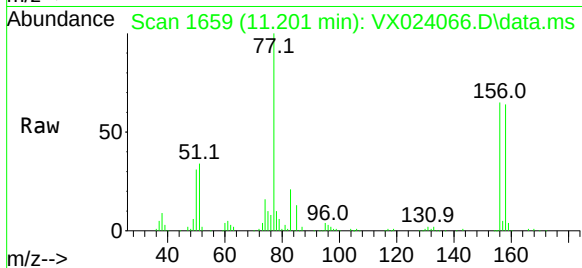




#73
Bromobenzene
Concen: 22.00 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

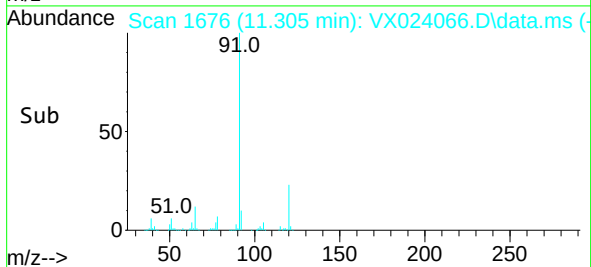
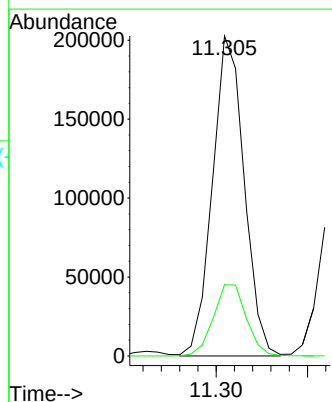
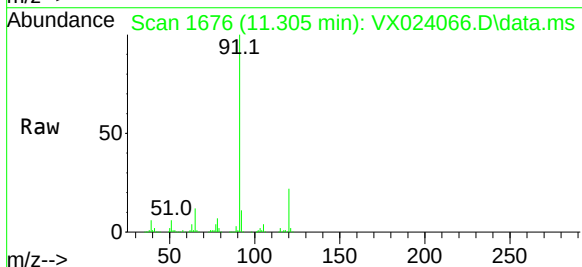
Instrument :
MSVOA_X
ClientSampled :

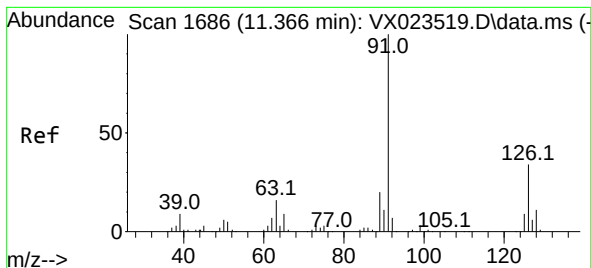
Tgt Ion:156 Resp: 52159
Ion Ratio Lower Upper
156 100
77 160.2 0.0 303.2
158 97.2 0.0 197.2



#74
n-propylbenzene
Concen: 21.65 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 91 Resp: 244232
Ion Ratio Lower Upper
91 100
120 23.2 0.0 46.0

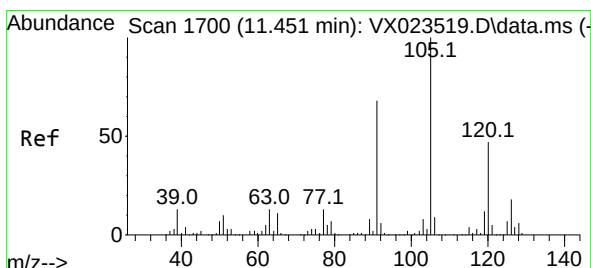
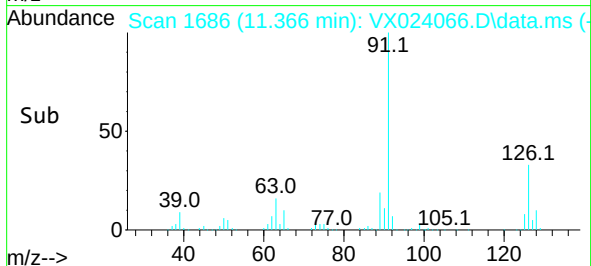
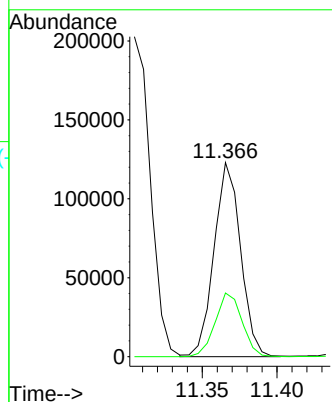
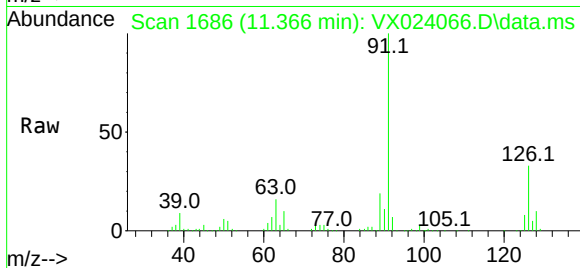




#75
2-Chlorotoluene
Concen: 22.57 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

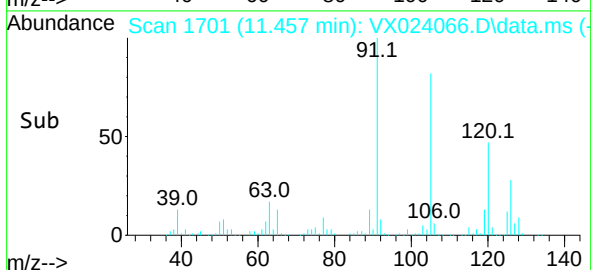
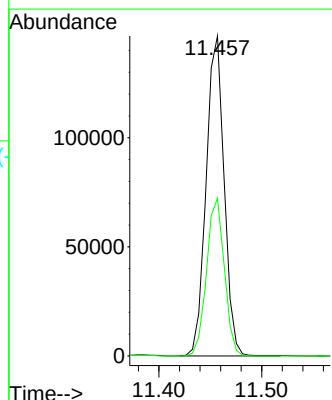
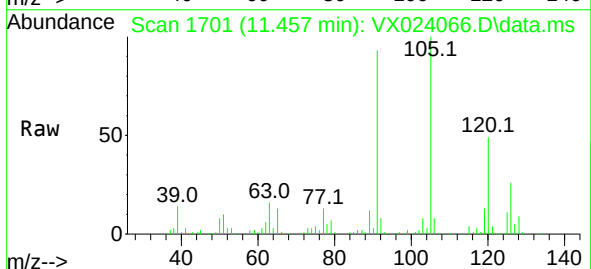
Instrument :
MSVOA_X
ClientSampled :

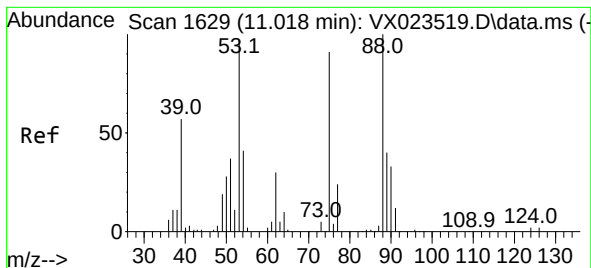
Tgt Ion: 91 Resp: 151981
Ion Ratio Lower Upper
91 100
126 33.2 0.0 69.0



#76
1,3,5-Trimethylbenzene
Concen: 22.12 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 105 Resp: 178652
Ion Ratio Lower Upper
105 100
120 48.6 0.0 98.0



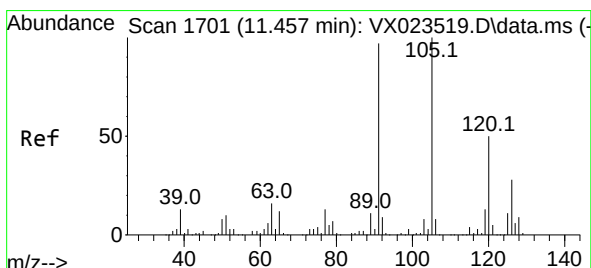
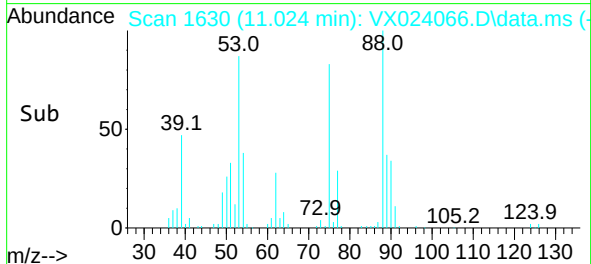
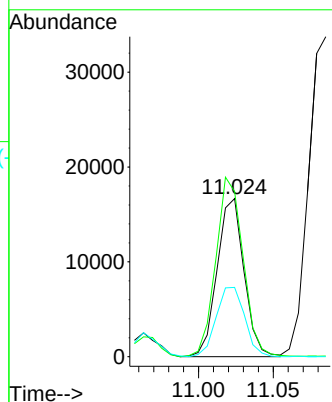
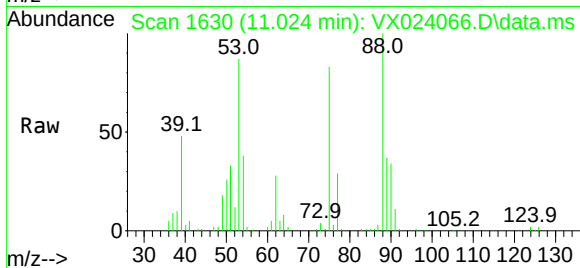


#77
t-1,4-Dichloro-2-butene
Concen: 19.98 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 75 Resp: 20893

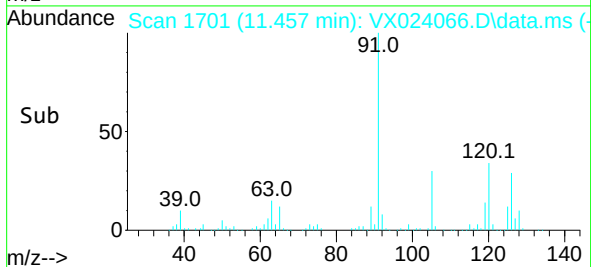
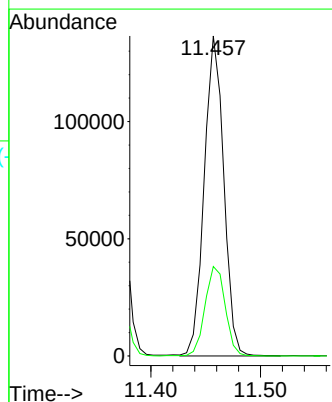
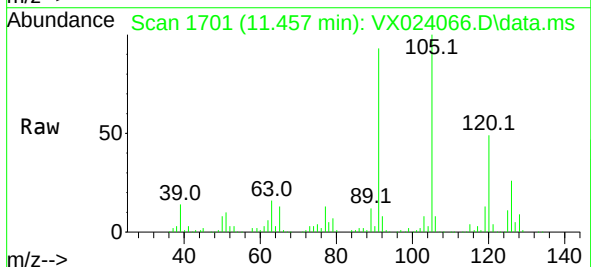
Ion	Ratio	Lower	Upper
75	100		
53	104.4	53.9	161.7
89	43.8	22.9	68.7

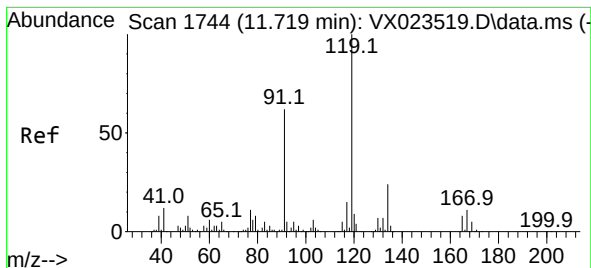


#78
4-Chlorotoluene
Concen: 22.20 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 91 Resp: 168851

Ion	Ratio	Lower	Upper
91	100		
126	28.6	0.0	59.6

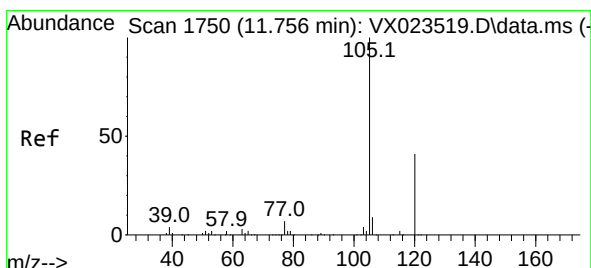
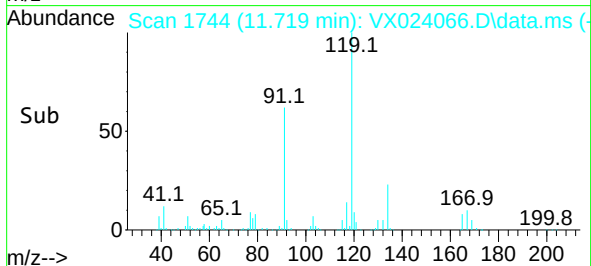
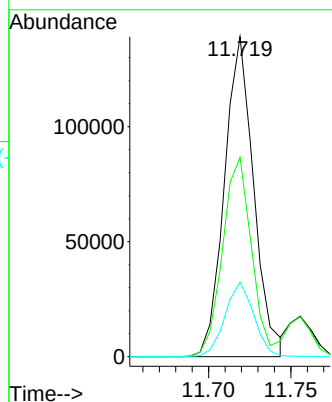
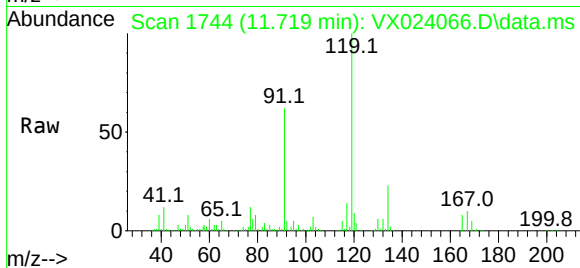




#79
tert-butylbenzene
Concen: 21.95 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

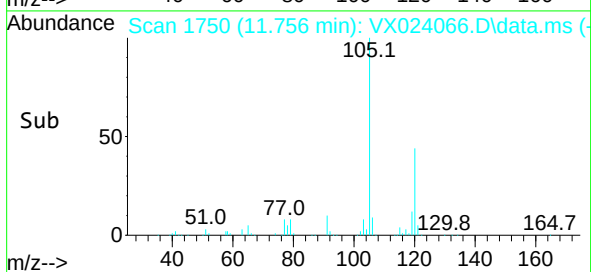
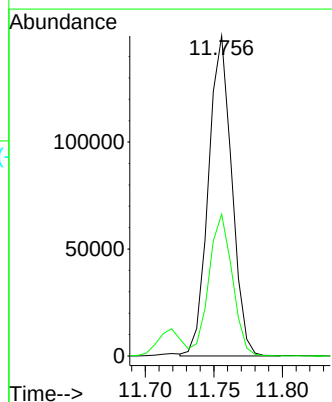
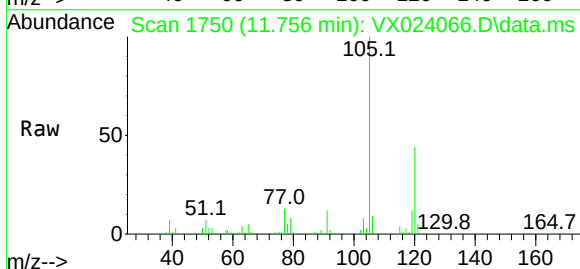
Instrument :
MSVOA_X
ClientSampled :

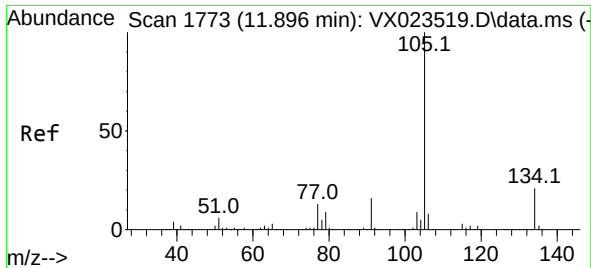
Tgt Ion:119 Resp: 172211
Ion Ratio Lower Upper
119 100
91 61.2 0.0 121.2
134 22.9 0.0 47.4



#80
1,2,4-Trimethylbenzene
Concen: 22.13 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion:105 Resp: 177158
Ion Ratio Lower Upper
105 100
120 44.4 0.0 90.4

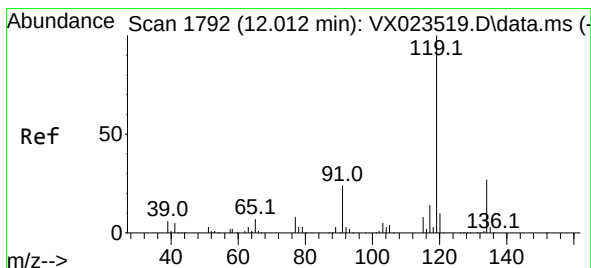
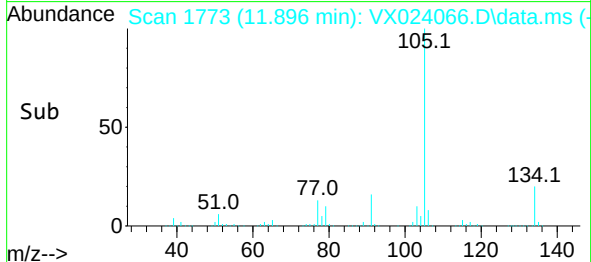
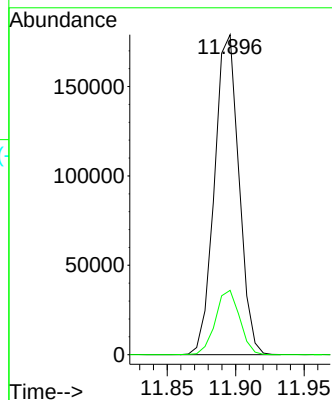
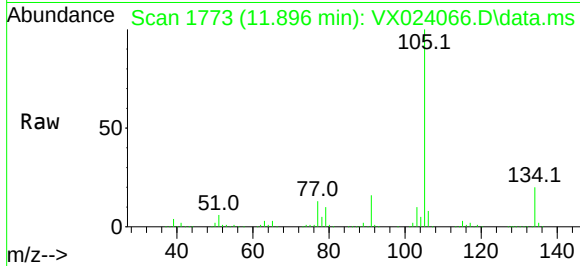




#81
 sec-Butylbenzene
 Concen: 22.10 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024066.D
 Acq: 01 Sep 2021 15:42

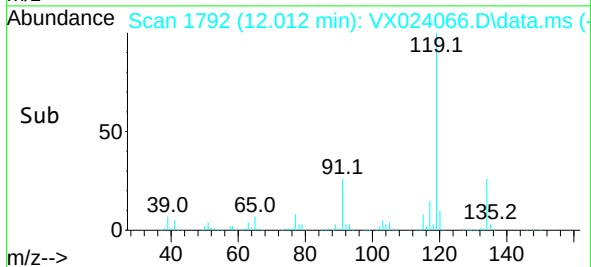
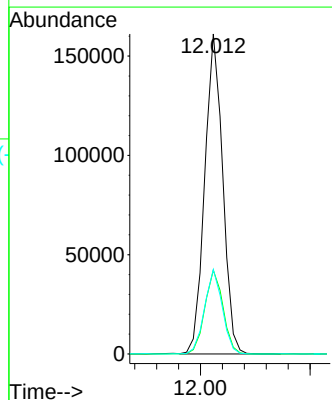
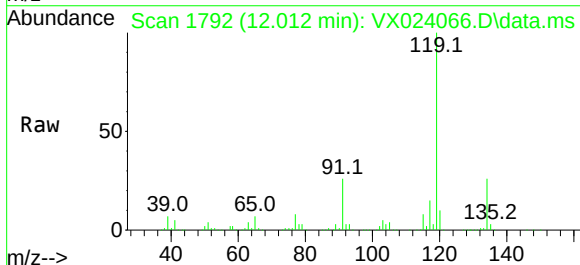
Instrument :
 MSVOA_X
 ClientSampled :

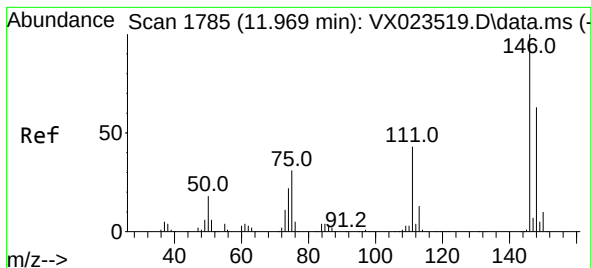
Tgt Ion:105 Resp: 222157
 Ion Ratio Lower Upper
 105 100
 134 19.9 0.0 40.2



#82
 p-Isopropyltoluene
 Concen: 22.19 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024066.D
 Acq: 01 Sep 2021 15:42

Tgt Ion:119 Resp: 183269
 Ion Ratio Lower Upper
 119 100
 134 26.5 0.0 52.8
 91 26.0 0.0 48.6

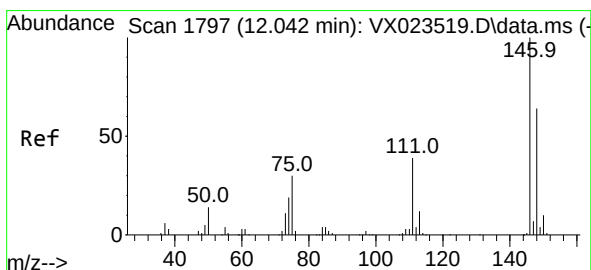
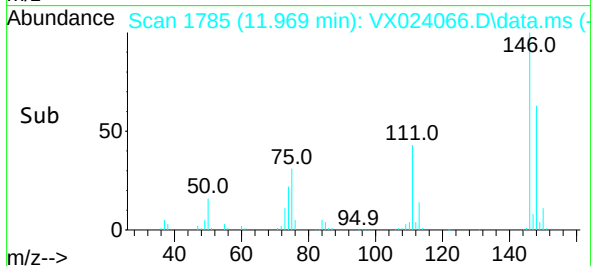
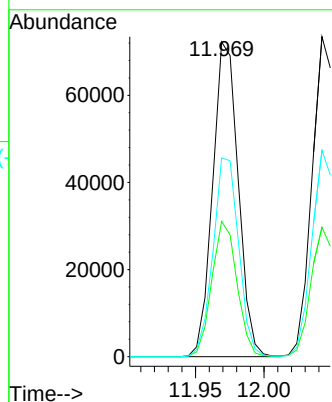
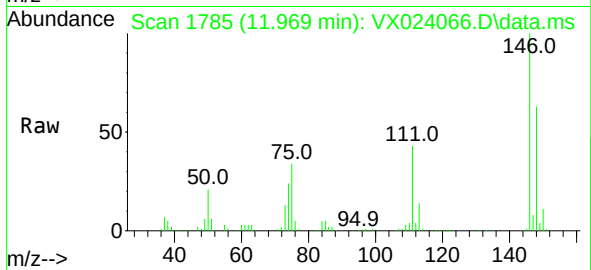




#83
1,3-Dichlorobenzene
Concen: 21.80 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

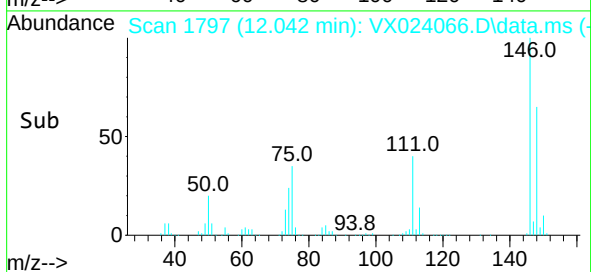
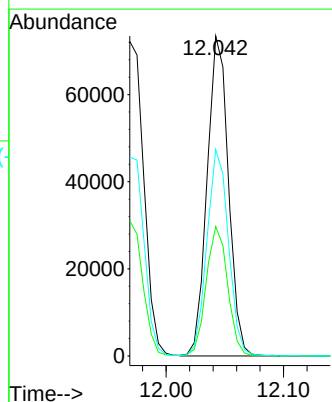
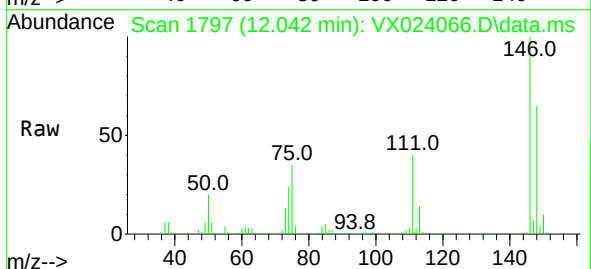
Instrument :
MSVOA_X
ClientSampled :

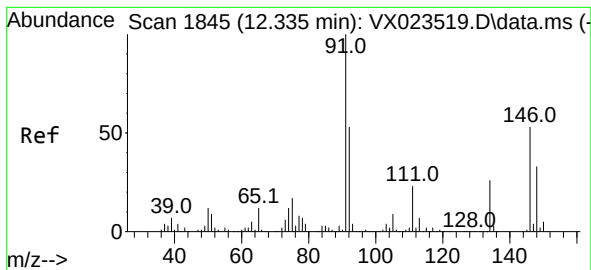
Tgt Ion:146 Resp: 93622
Ion Ratio Lower Upper
146 100
111 42.3 20.1 60.2
148 63.5 31.9 95.5



#84
1,4-Dichlorobenzene
Concen: 21.85 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion:146 Resp: 92742
Ion Ratio Lower Upper
146 100
111 40.5 18.9 56.9
148 65.2 31.4 94.2

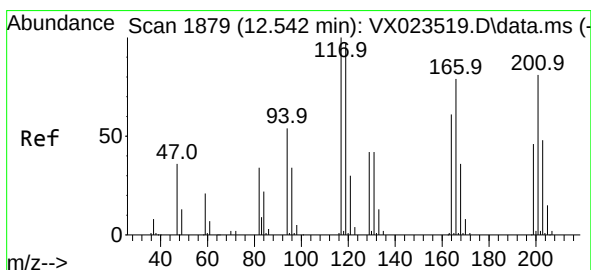
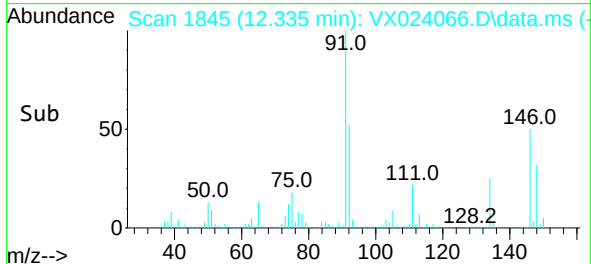
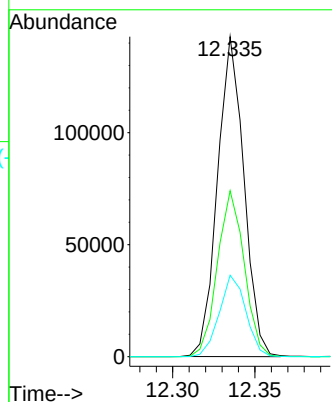
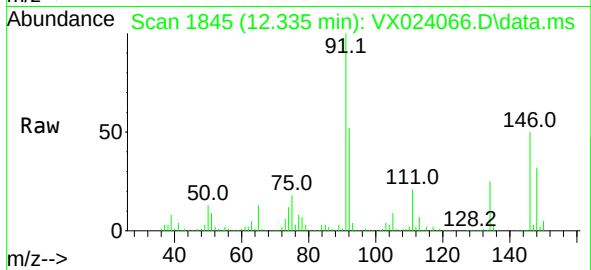




#85
n-Butylbenzene
Concen: 21.88 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

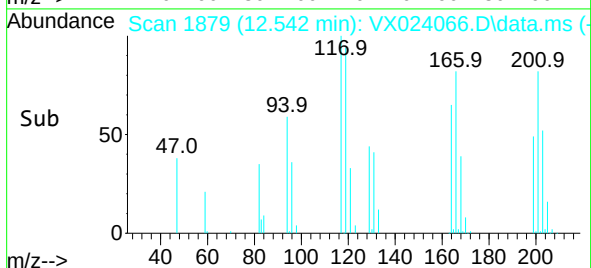
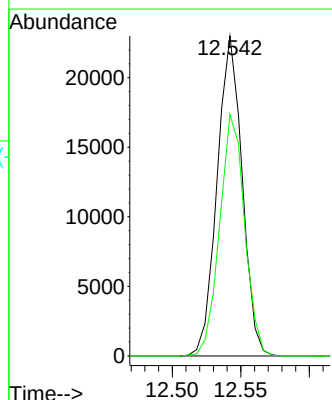
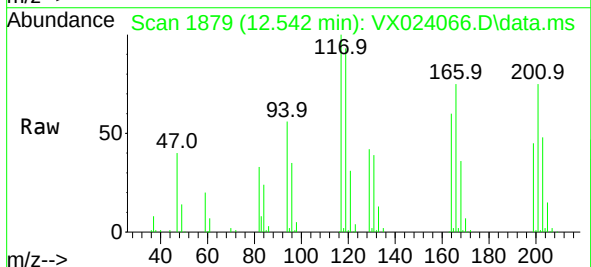
Instrument :
MSVOA_X
ClientSampled :

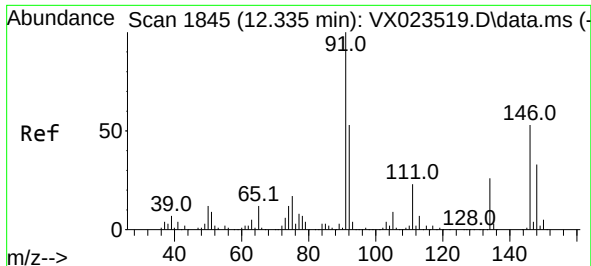
Tgt Ion: 91 Resp: 159814
Ion Ratio Lower Upper
91 100
92 52.6 0.0 105.4
134 25.7 0.0 52.4



#86
Hexachloroethane
Concen: 21.72 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion: 117 Resp: 29148
Ion Ratio Lower Upper
117 100
201 75.4 37.5 112.5





#87

1,2-Dichlorobenzene

Concen: 22.36 ug/l

RT: 12.341 min Scan# 1846

Delta R.T. 0.006 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

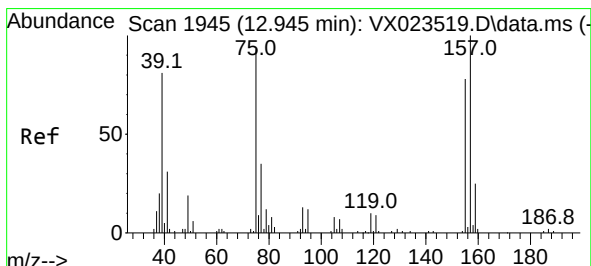
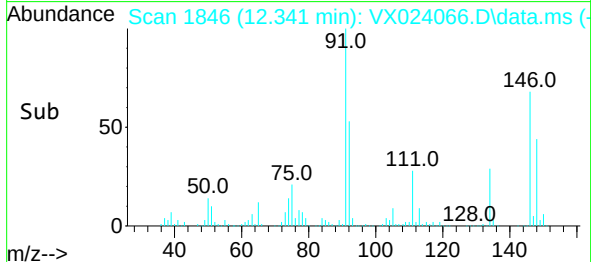
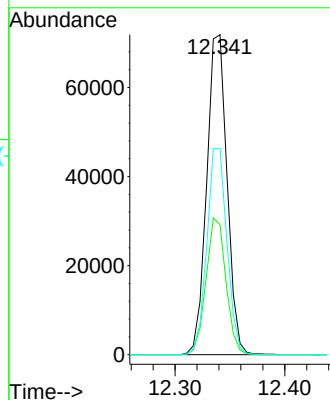
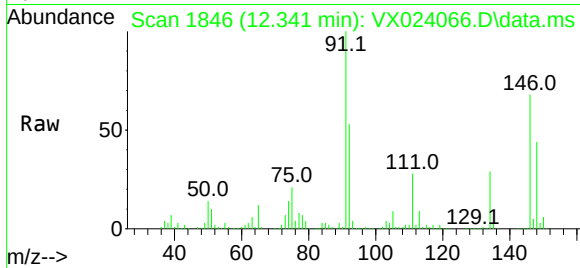
Tgt Ion:146 Resp: 92677

Ion Ratio Lower Upper

146 100

111 41.8 20.7 62.1

148 63.9 32.6 97.8



#88

1,2-Dibromo-3-Chloropropane

Concen: 21.50 ug/l

RT: 12.944 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX024066.D

Acq: 01 Sep 2021 15:42

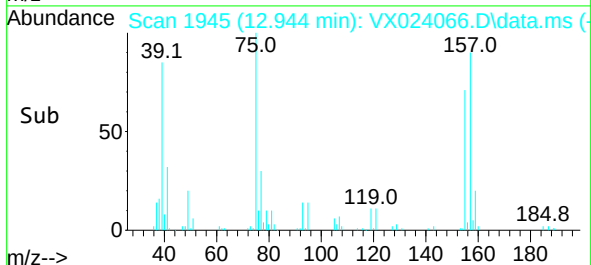
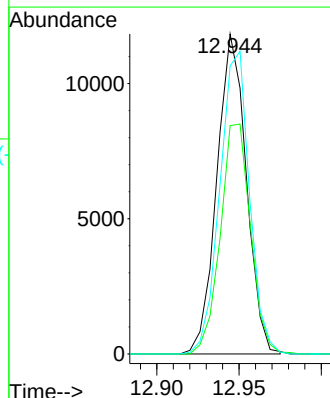
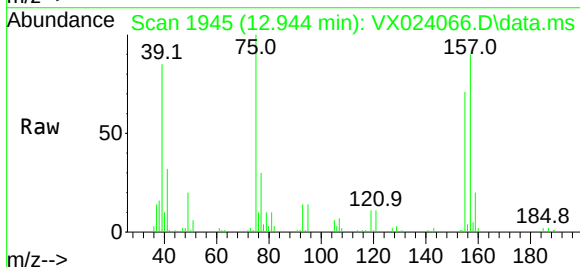
Tgt Ion: 75 Resp: 14712

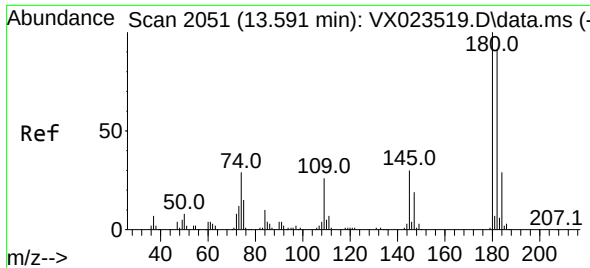
Ion Ratio Lower Upper

75 100

155 73.9 67.4 101.2

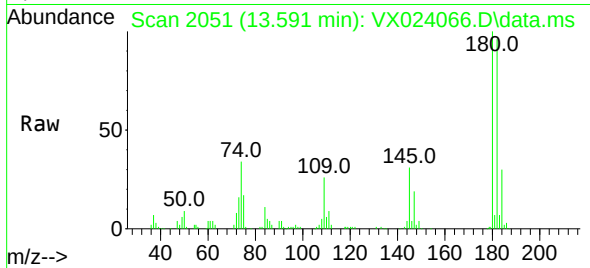
157 95.5 85.8 128.8



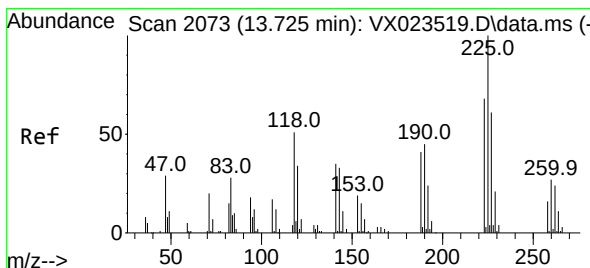
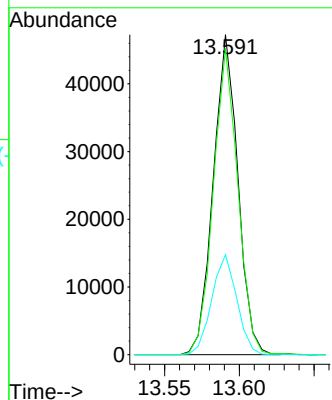
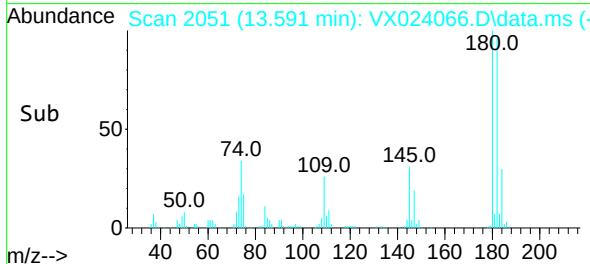


#89
1,2,4-Trichlorobenzene
Concen: 21.13 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

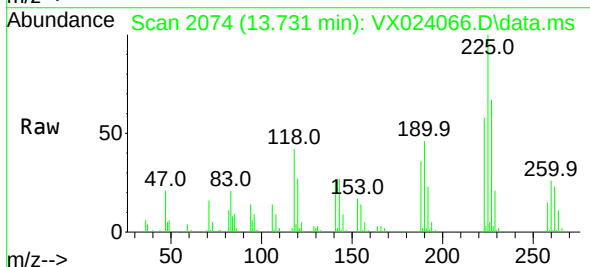
Instrument :
MSVOA_X
ClientSampled :



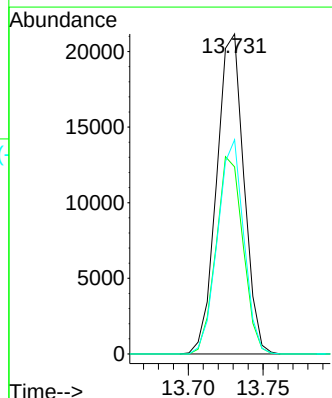
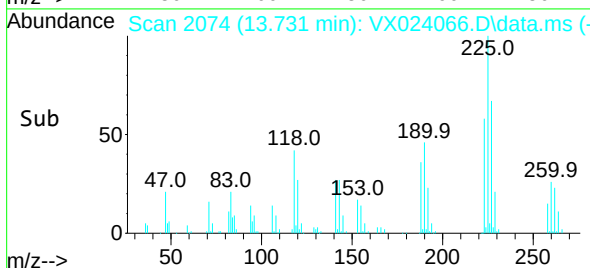
Tgt Ion:180 Resp: 54165
Ion Ratio Lower Upper
180 100
182 94.8 75.9 113.9
145 31.7 24.2 36.4

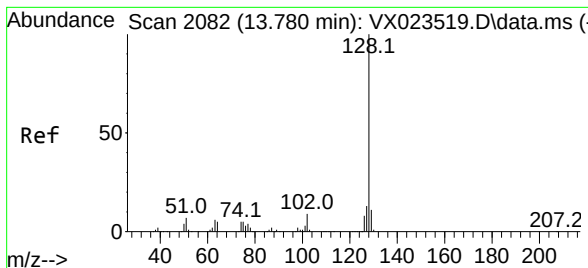


#90
Hexachlorobutadiene
Concen: 23.29 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42



Tgt Ion:225 Resp: 26787
Ion Ratio Lower Upper
225 100
223 61.1 0.0 126.4
227 64.4 0.0 125.0

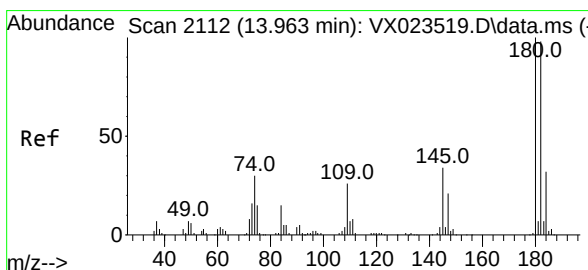
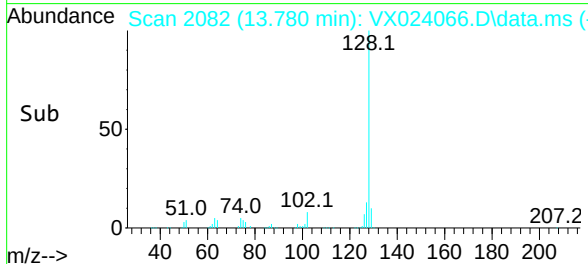
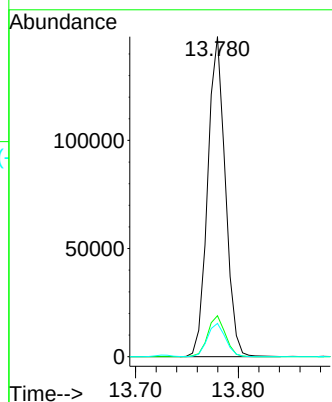
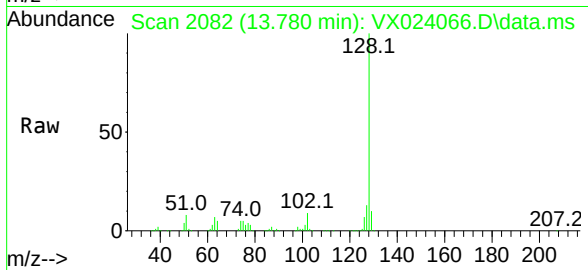




#91
Naphthalene
Concen: 20.02 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 176310
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.8 8.6 12.8



#92
1,2,3-Trichlorobenzene
Concen: 21.25 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024066.D
Acq: 01 Sep 2021 15:42

Tgt Ion:180 Resp: 54728
Ion Ratio Lower Upper
180 100
182 97.2 0.0 193.4
145 34.5 0.0 64.4

