

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070821\
 Data File : VX023193.D
 Acq On : 08 Jul 2021 12:41
 Operator : JC/MD
 Sample : VX0708WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 09 02:08:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	264548	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	427342	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	386392	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	185481	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	177975	50.056	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.120%	
35) Dibromofluoromethane	5.397	113	132359	47.963	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 95.920%	
50) Toluene-d8	8.653	98	486912	47.301	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 94.600%	
62) 4-Bromofluorobenzene	11.085	95	186917	47.035	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.060%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.173	85	47250	19.712	ug/l	97
3) Chloromethane	1.301	50	43348	18.278	ug/l	99
4) Vinyl Chloride	1.374	62	47416	18.873	ug/l	95
5) Bromomethane	1.605	94	29976	20.185	ug/l	97
6) Chloroethane	1.685	64	30635	18.648	ug/l	98
7) Trichlorofluoromethane	1.886	101	80462	18.429	ug/l	94
8) Diethyl Ether	2.142	74	29704	18.433	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	48315	18.909	ug/l	95
10) Methyl Iodide	2.459	142	53797	17.147	ug/l	93
11) Tert butyl alcohol	2.977	59	66046	88.298	ug/l	99
12) 1,1-Dichloroethene	2.319	96	44895	19.038	ug/l	90
13) Acrolein	2.239	56	35177	70.624	ug/l	94
14) Allyl chloride	2.672	41	77801	18.986	ug/l	91
15) Acrylonitrile	3.075	53	138131	94.972	ug/l	98
16) Acetone	2.386	43	126133	89.668	ug/l	91
17) Carbon Disulfide	2.514	76	87108	17.514	ug/l	97
18) Methyl Acetate	2.715	43	64289	18.828	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	174078	19.737	ug/l	100
20) Methylene Chloride	2.794	84	54256	17.915	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	47219	18.540	ug/l	92
22) Diisopropyl ether	3.776	45	166753	19.302	ug/l	93
23) Vinyl Acetate	3.733	43	704802	96.392	ug/l	97
24) 1,1-Dichloroethane	3.617	63	93703	19.196	ug/l	97
25) 2-Butanone	4.568	43	194967	91.914	ug/l	90
26) 2,2-Dichloropropane	4.483	77	82158	20.053	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	57571	18.662	ug/l	95
28) Bromochloromethane	4.904	49	42235	18.238	ug/l	96
29) Tetrahydrofuran	5.019	42	124349	91.196	ug/l	92
30) Chloroform	5.105	83	101087	19.171	ug/l	100
31) Cyclohexane	5.477	56	76758	18.030	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	90643	19.738	ug/l	99
36) 1,1-Dichloropropene	5.702	75	69019	18.117	ug/l	100
37) Ethyl Acetate	4.727	43	76412	18.386	ug/l	96
38) Carbon Tetrachloride	5.684	117	76987	19.360	ug/l	97
39) Methylcyclohexane	7.385	83	80486	18.064	ug/l	95
40) Benzene	6.050	78	204190	18.461	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	42789	18.417	ug/l	92
42) 1,2-Dichloroethane	6.098	62	85193	19.168	ug/l	95
43) Isopropyl Acetate	6.354	43	125852	18.206	ug/l	94
44) Trichloroethene	7.135	130	57541	18.339	ug/l	99
45) 1,2-Dichloropropane	7.434	63	53988	18.698	ug/l	95
46) Dibromomethane	7.586	93	38326	18.586	ug/l	97
47) Bromodichloromethane	7.830	83	70576	18.746	ug/l	98
48) Methyl methacrylate	7.702	41	61213	18.047	ug/l	88
49) 1,4-Dioxane	7.665	88	26593	348.353	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	394426	92.080	ug/l	92
52) Toluene	8.720	92	131211	18.330	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	77985	18.225	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	83084	18.211	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	57236	19.041	ug/l	97
56) Ethyl methacrylate	9.122	69	85576	18.424	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	92050	18.527	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	217420	89.082	ug/l	99
59) 2-Hexanone	9.433	43	299983	91.274	ug/l	89
60) Dibromochloromethane	9.525	129	52921	17.898	ug/l	98
61) 1,2-Dibromoethane	9.616	107	58299	18.897	ug/l	99
64) Tetrachloroethene	9.275	164	58450	18.966	ug/l	93
65) Chlorobenzene	10.086	112	145270	19.019	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	54925	19.888	ug/l	99
67) Ethyl Benzene	10.195	91	259708	19.234	ug/l	99
68) m/p-Xylenes	10.305	106	198151	38.438	ug/l	99
69) o-Xylene	10.646	106	98571	18.973	ug/l	99
70) Styrene	10.659	104	161944	19.082	ug/l	98
71) Bromoform	10.805	173	36068	18.174	ug/l #	99
73) Isopropylbenzene	10.963	105	261032	19.977	ug/l	99
74) N-amyl acetate	10.848	43	104194	18.792	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	81753	19.693	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	92653	24.823	ug/l	90
77) Bromobenzene	11.201	156	62381	19.121	ug/l	99
78) n-propylbenzene	11.305	91	293217	19.406	ug/l	99
79) 2-Chlorotoluene	11.366	91	181803	19.468	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	220827	19.628	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	23097	20.401	ug/l #	85
82) 4-Chlorotoluene	11.457	91	209551	19.871	ug/l	98
83) tert-Butylbenzene	11.719	119	214995	20.133	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	220172	19.803	ug/l	99
85) sec-Butylbenzene	11.896	105	273070	19.873	ug/l	100
86) p-Isopropyltoluene	12.012	119	224964	19.517	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	115965	18.929	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	116387	18.868	ug/l	96
89) n-Butylbenzene	12.335	91	190699	18.887	ug/l	98
90) Hexachloroethane	12.542	117	32988	18.724	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	116281	19.080	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17975	19.313	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	70894	18.885	ug/l	98
94) Hexachlorobutadiene	13.731	225	31474	19.801	ug/l	99
95) Naphthalene	13.780	128	242560	18.346	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	72119	19.101	ug/l	98

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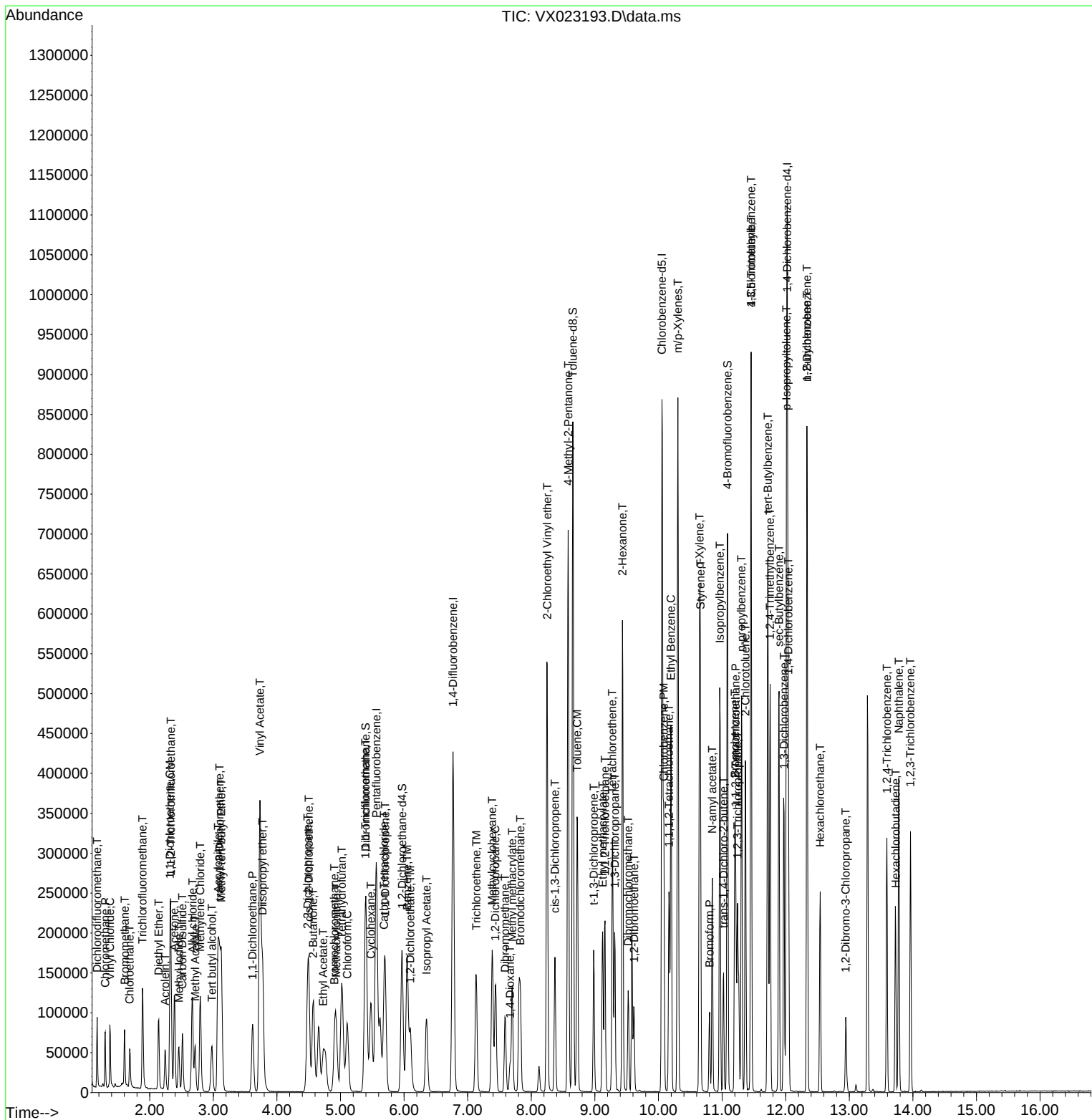
Instrument :
MSVOA_X
ClientSampleId :

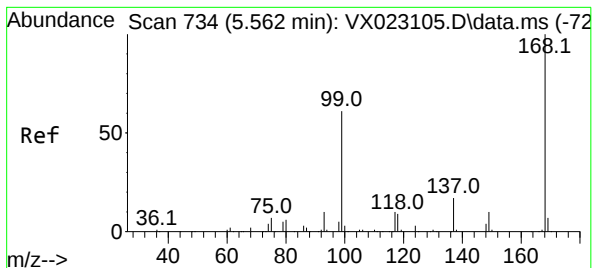
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.000 min

Lab File: VX023193.D

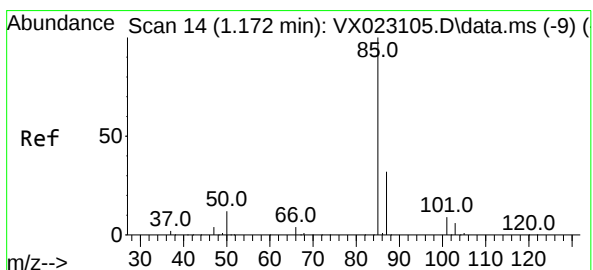
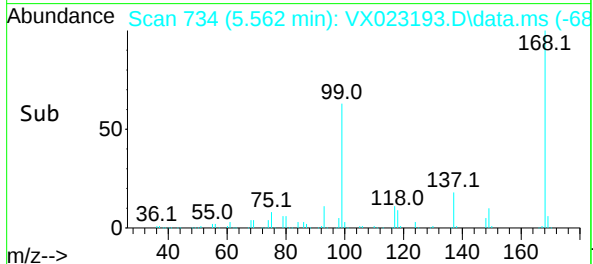
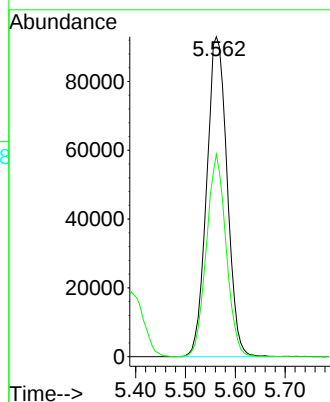
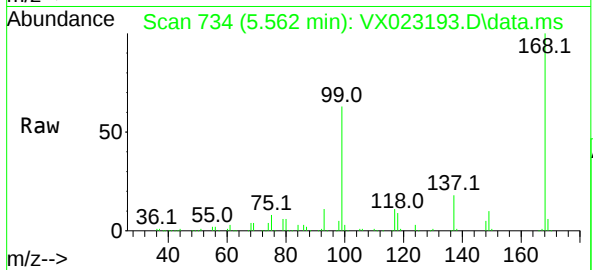
Acq: 08 Jul 2021 12:41

Tgt Ion:168 Resp: 264548

Ion Ratio Lower Upper

168 100

99 63.2 45.8 68.6



#2

Dichlorodifluoromethane

Concen: 19.712 ug/l

RT: 1.173 min Scan# 14

Delta R.T. 0.001 min

Lab File: VX023193.D

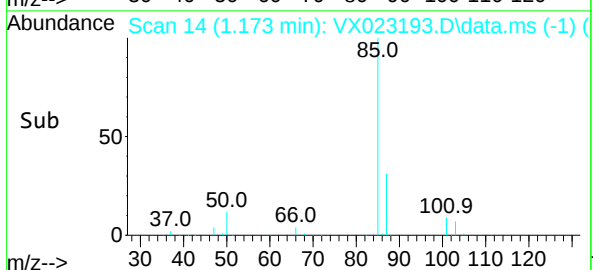
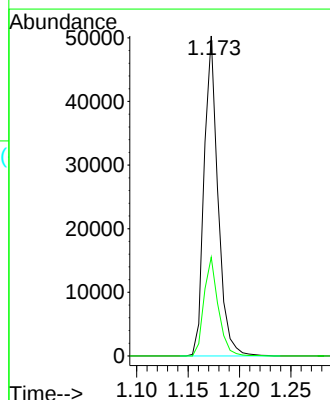
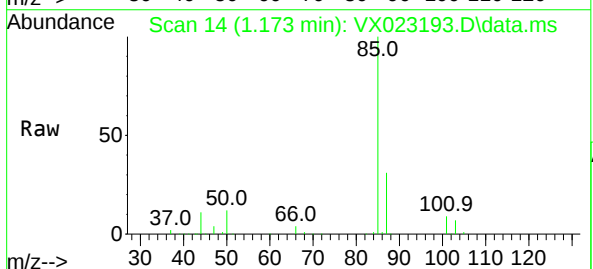
Acq: 08 Jul 2021 12:41

Tgt Ion: 85 Resp: 47250

Ion Ratio Lower Upper

85 100

87 30.9 16.4 49.2

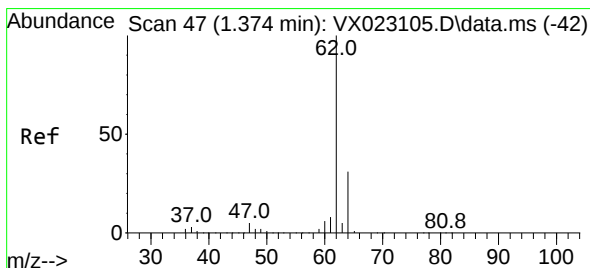
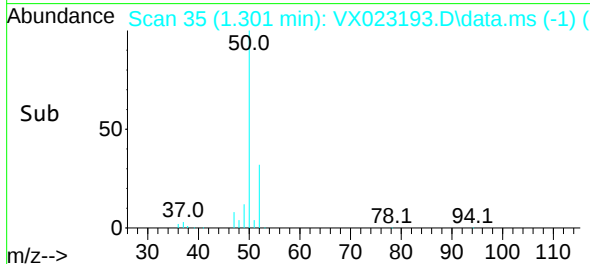
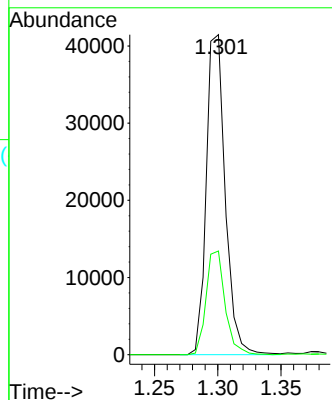
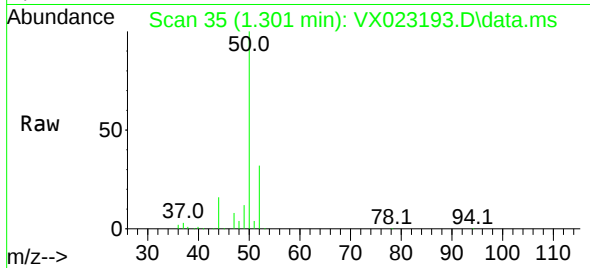




#3
Chloromethane
Concen: 18.278 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.007 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

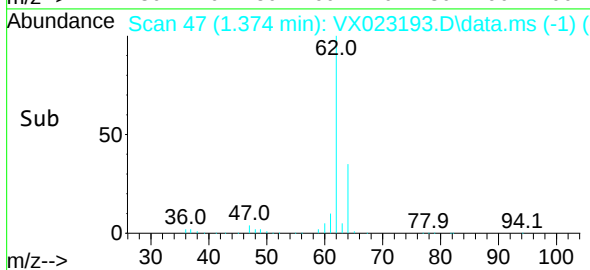
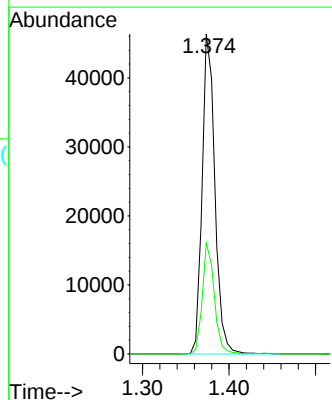
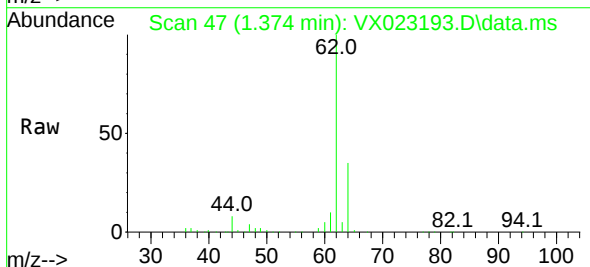
Instrument :
MSVOA_X
ClientSampled :

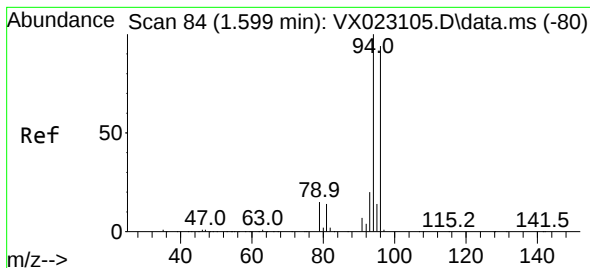
Tgt Ion: 50 Resp: 43348
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 18.873 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 62 Resp: 47416
Ion Ratio Lower Upper
62 100
64 34.7 25.7 38.5





#5

Bromomethane

Concen: 20.185 ug/l

RT: 1.605 min Scan# 85

Delta R.T. 0.006 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

Tgt Ion: 94 Resp: 29976

Ion Ratio Lower Upper

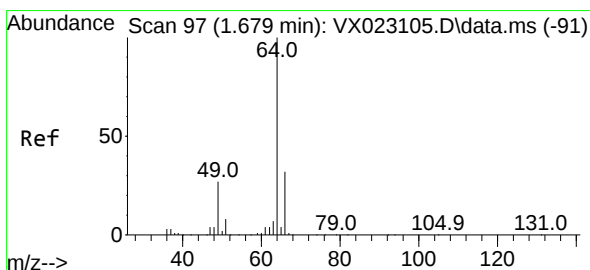
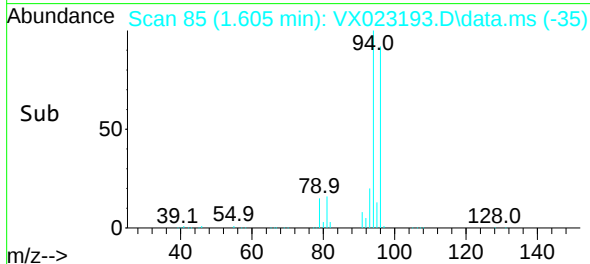
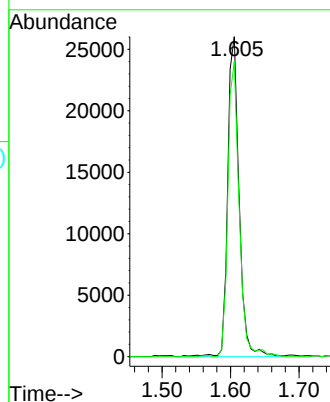
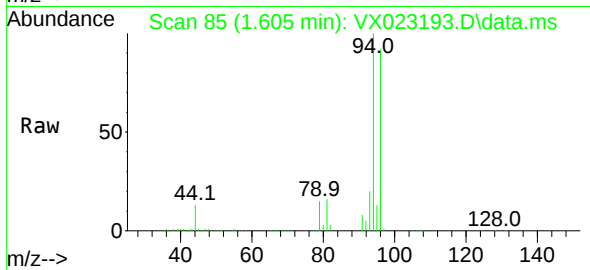
94 100

96 92.2 76.4 114.6

Instrument :

MSVOA_X

ClientSampleId :



#6

Chloroethane

Concen: 18.648 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.006 min

Lab File: VX023193.D

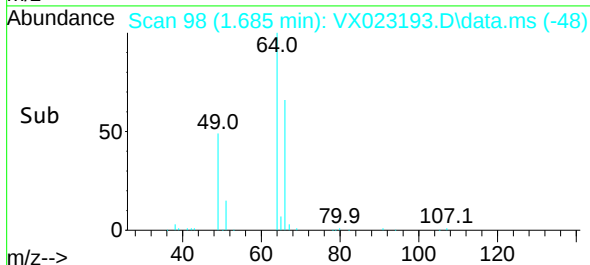
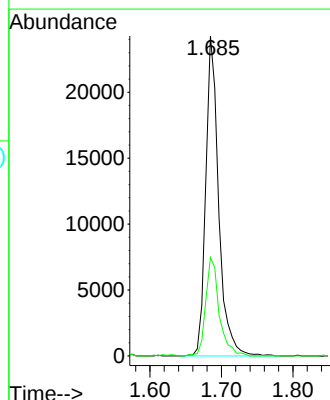
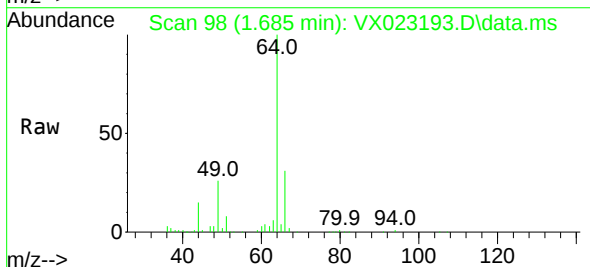
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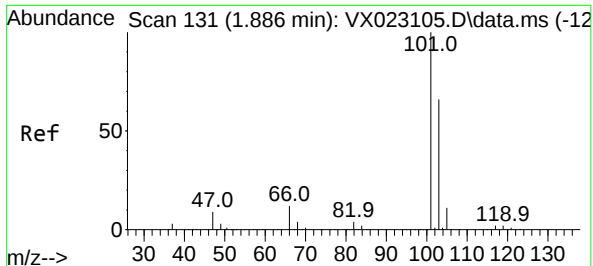
Tgt Ion: 64 Resp: 30635

Ion Ratio Lower Upper

64 100

66 30.8 25.4 38.0

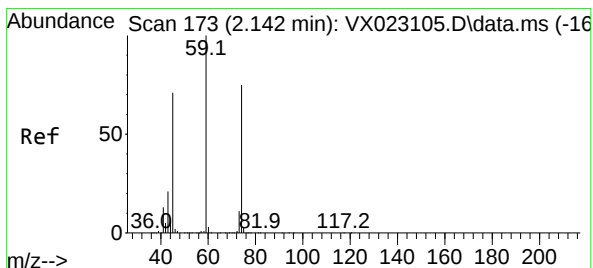
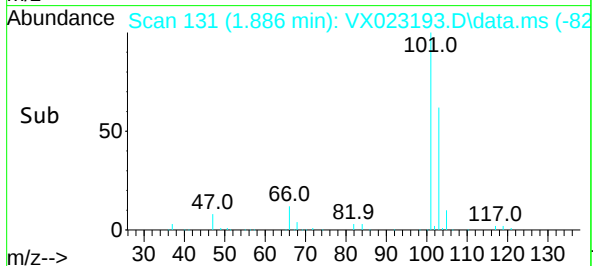
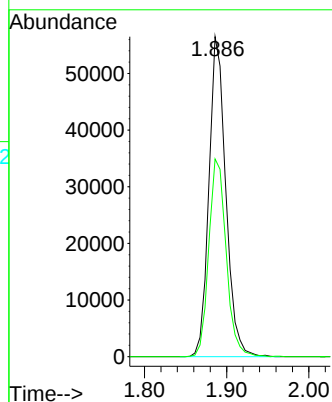
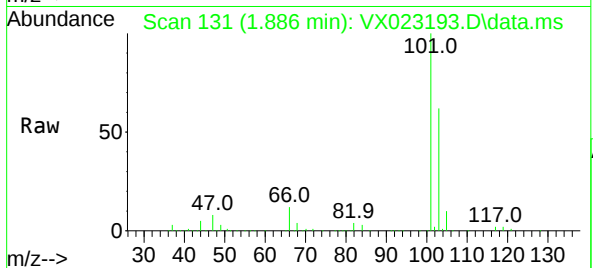




#7
Trichlorofluoromethane
Concen: 18.429 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

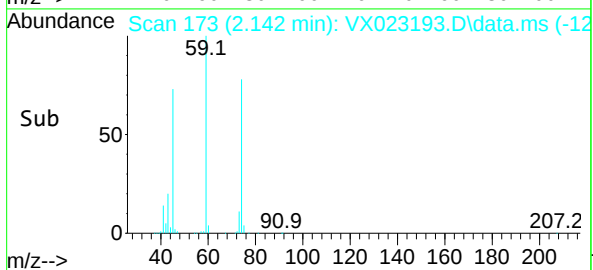
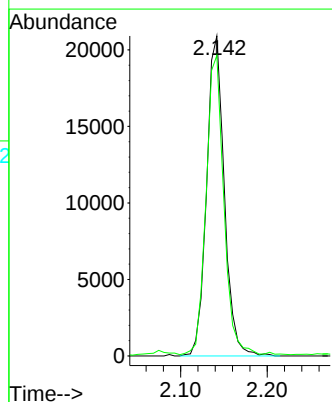
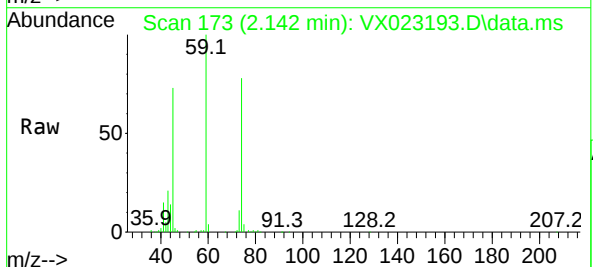
Instrument :
MSVOA_X
ClientSampled :

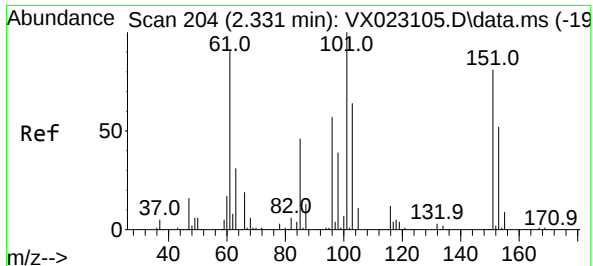
Tgt Ion:101 Resp: 80462
Ion Ratio Lower Upper
101 100
103 61.8 53.2 79.8



#8
Diethyl Ether
Concen: 18.433 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 74 Resp: 29704
Ion Ratio Lower Upper
74 100
45 93.2 44.5 133.5

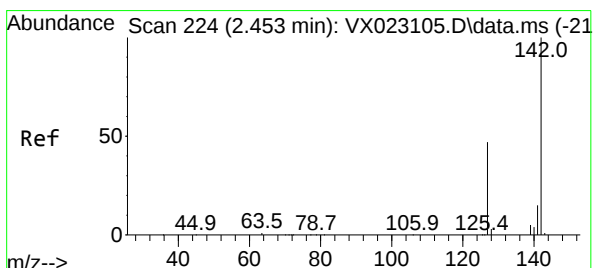
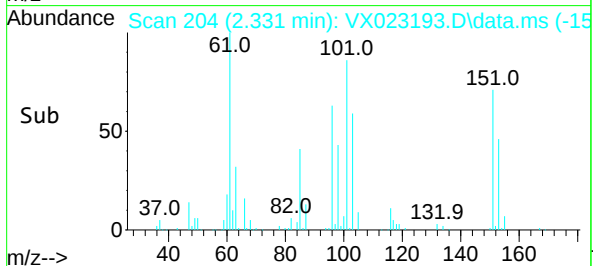
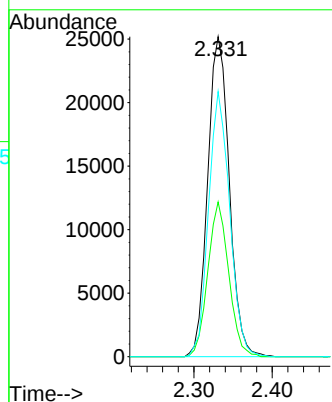
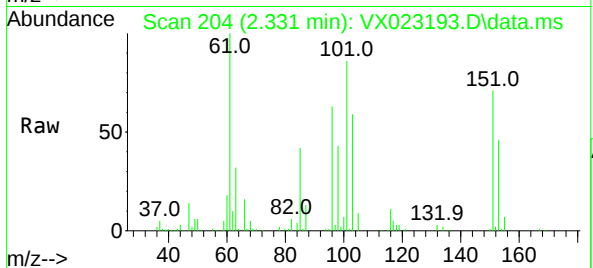




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.909 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023193.D
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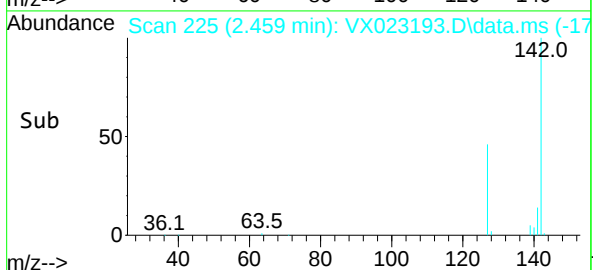
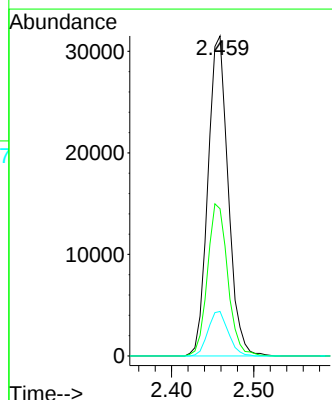
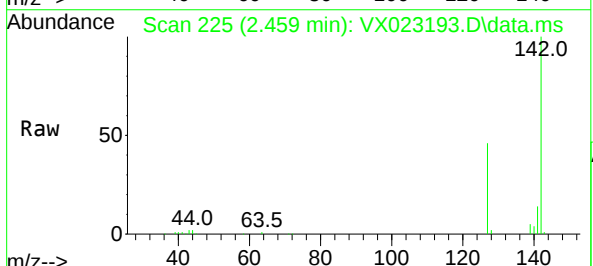
Instrument :
MSVOA_X
ClientSampled :

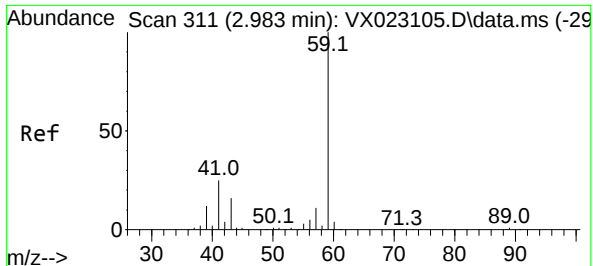
Tgt Ion:101 Resp: 48315
Ion Ratio Lower Upper
101 100
85 46.7 34.9 52.3
151 81.2 61.4 92.2



#10
Methyl Iodide
Concen: 17.147 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:142 Resp: 53797
Ion Ratio Lower Upper
142 100
127 47.7 33.3 49.9
141 14.0 11.4 17.0

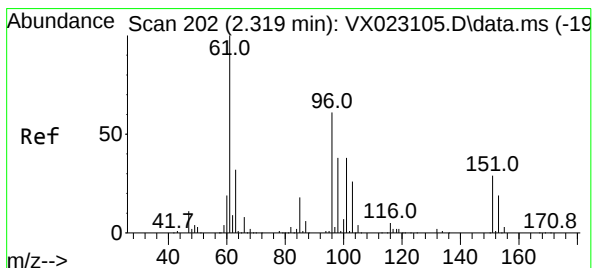
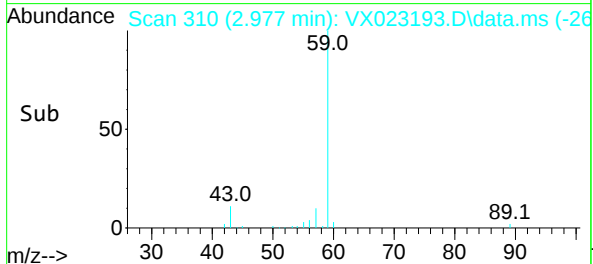
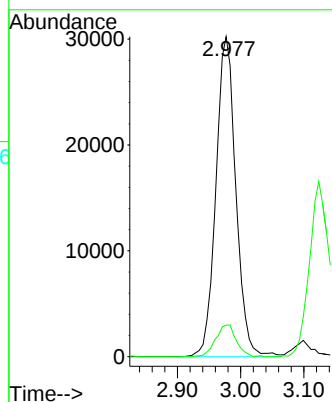
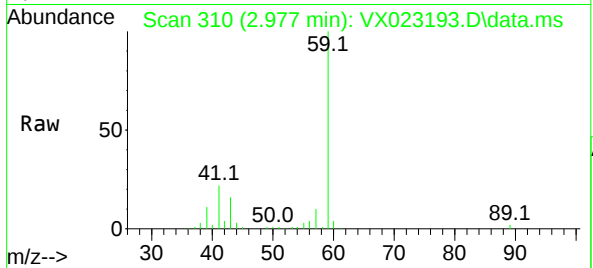




#11
Tert butyl alcohol
Concen: 88.298 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

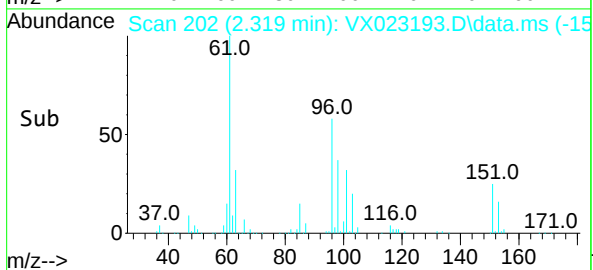
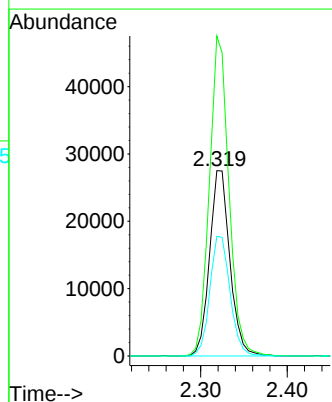
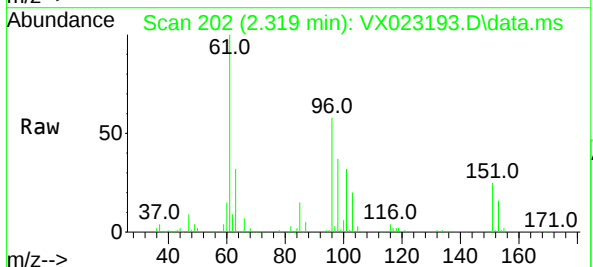
Instrument :
MSVOA_X
ClientSampled :

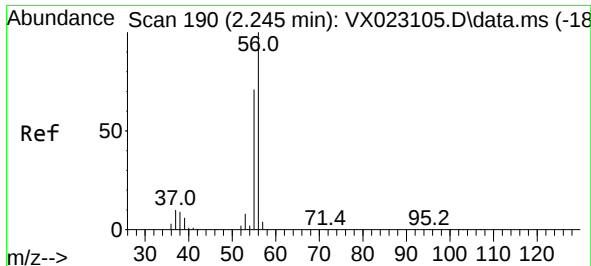
Tgt Ion: 59 Resp: 66046
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 19.038 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 96 Resp: 44895
Ion Ratio Lower Upper
96 100
61 172.8 124.6 187.0
98 64.6 50.6 76.0

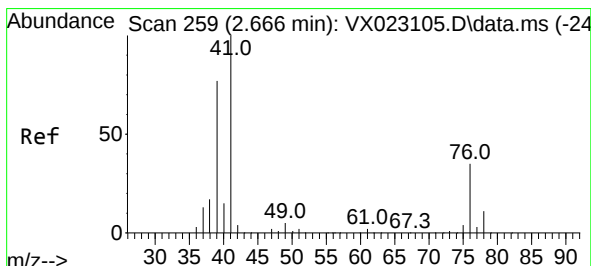
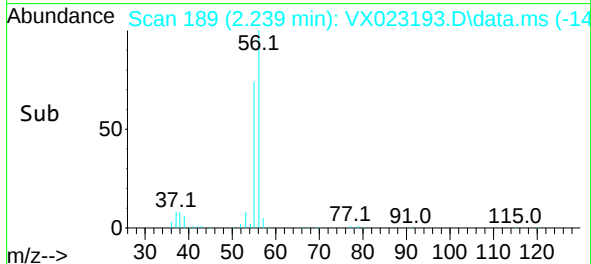
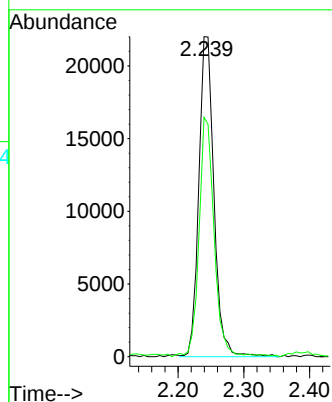
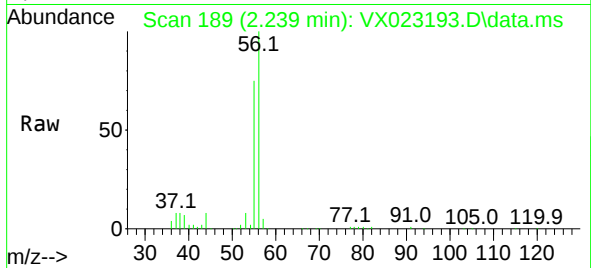




#13
Acrolein
Concen: 70.624 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

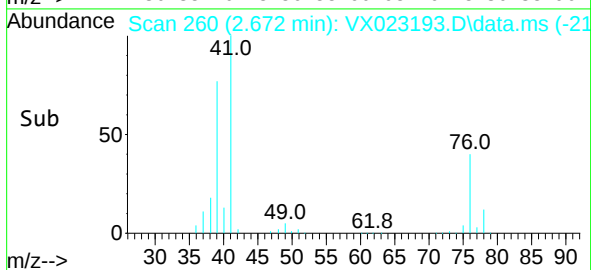
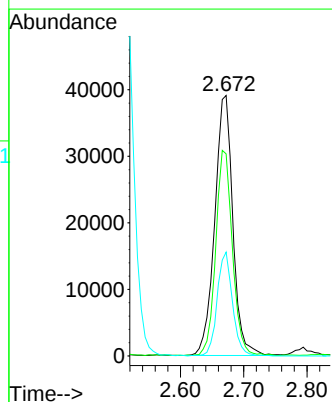
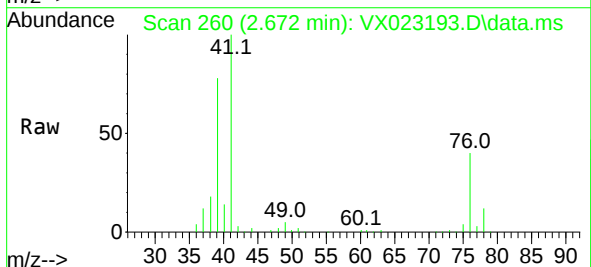
Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 56 Resp: 35177
Ion Ratio Lower Upper
56 100
55 75.3 56.4 84.6



#14
Allyl chloride
Concen: 18.986 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 41 Resp: 77801
Ion Ratio Lower Upper
41 100
39 72.3 51.6 77.4
76 33.7 30.5 45.7

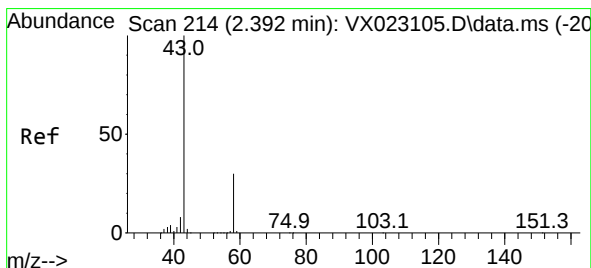
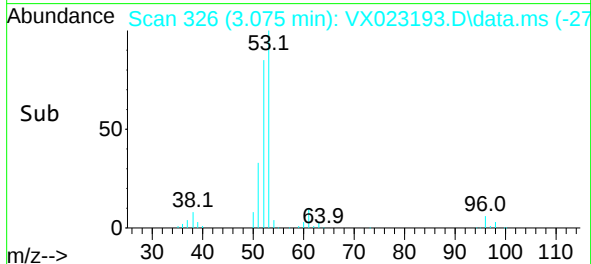
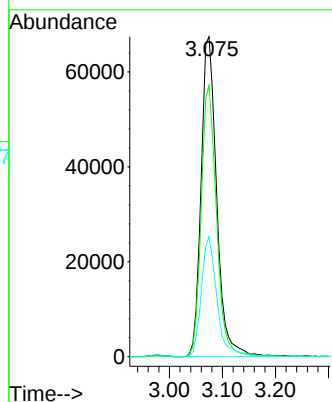
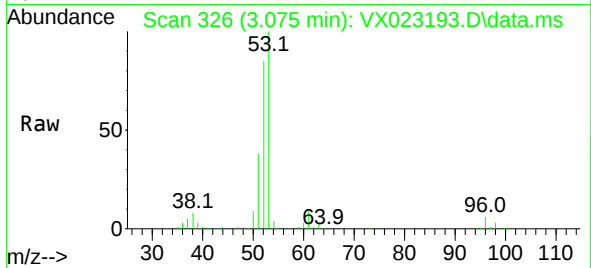




#15
Acrylonitrile
Concen: 94.972 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

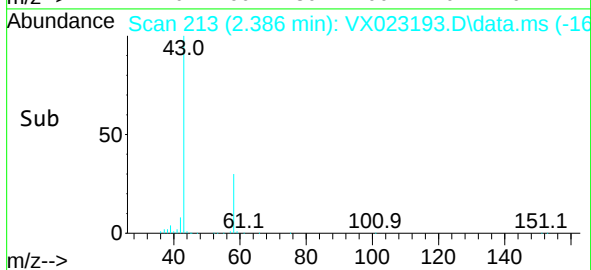
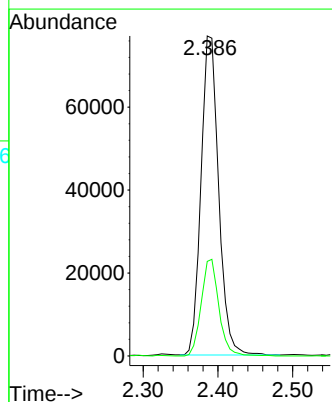
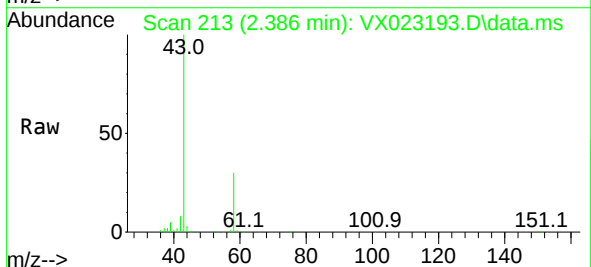
Instrument :
MSVOA_X
ClientSampled :

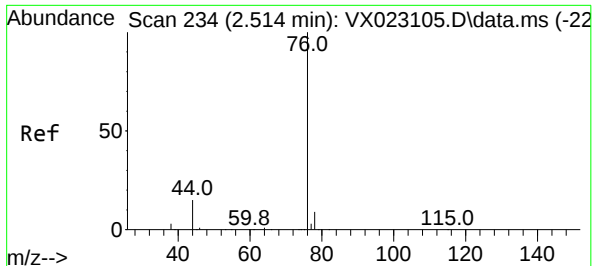
Tgt Ion: 53 Resp: 138131
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 89.668 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 43 Resp: 126133
Ion Ratio Lower Upper
43 100
58 29.6 27.8 41.8

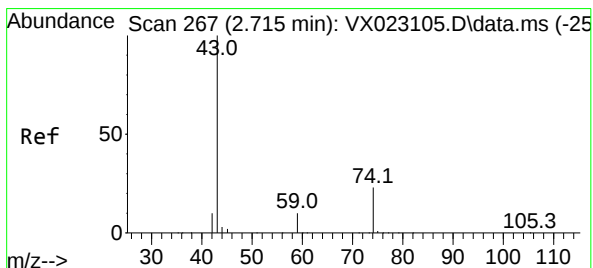
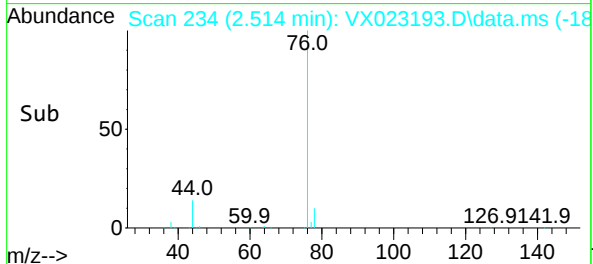
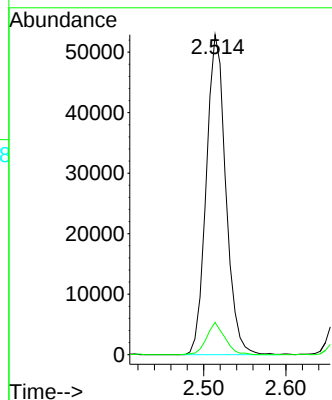
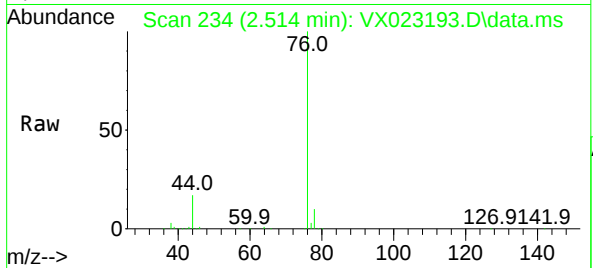




#17
Carbon Disulfide
Concen: 17.514 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

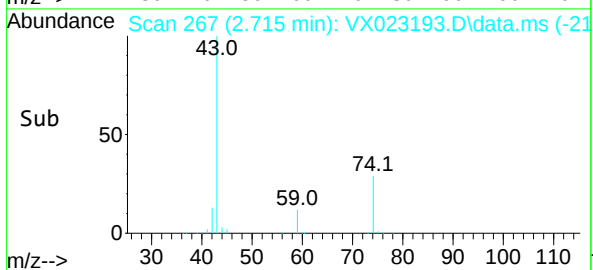
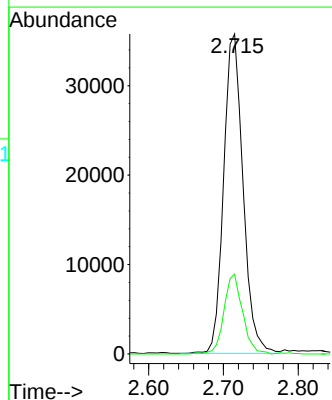
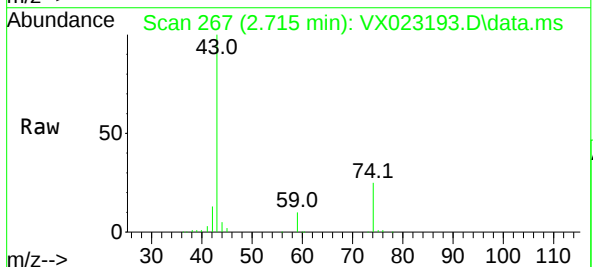
Instrument :
MSVOA_X
ClientSampled :

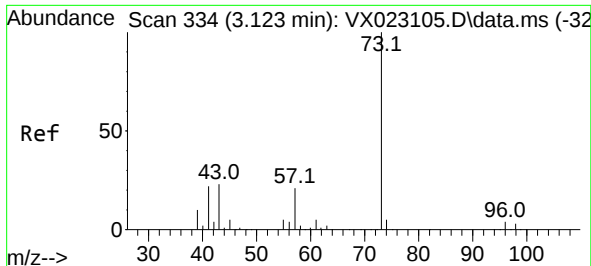
Tgt Ion: 76 Resp: 87108
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8



#18
Methyl Acetate
Concen: 18.828 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 43 Resp: 64289
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9

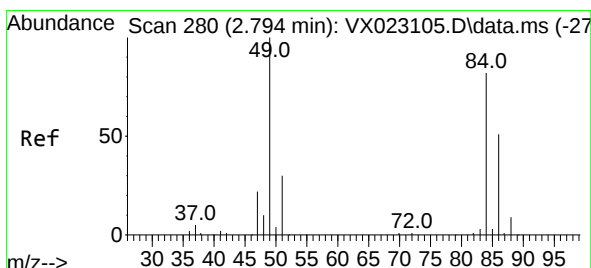
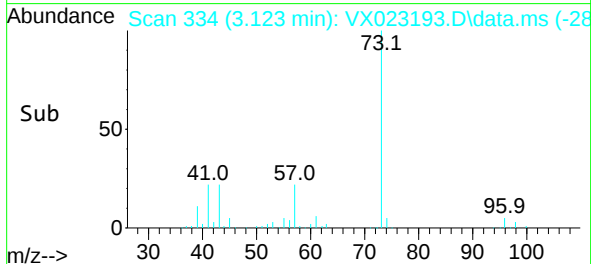
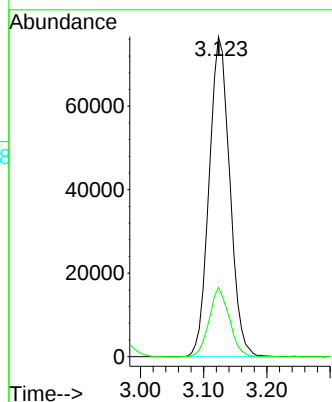
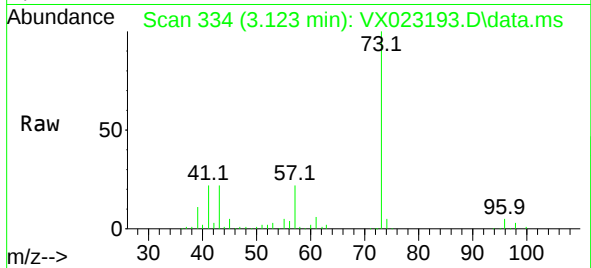




#19
Methyl tert-butyl Ether
Concen: 19.737 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

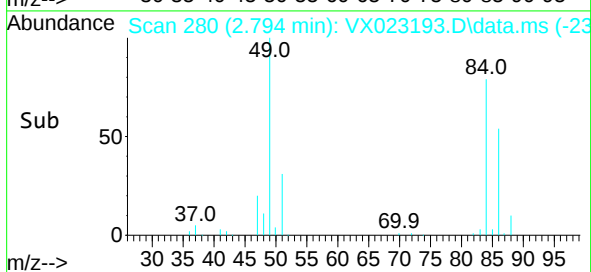
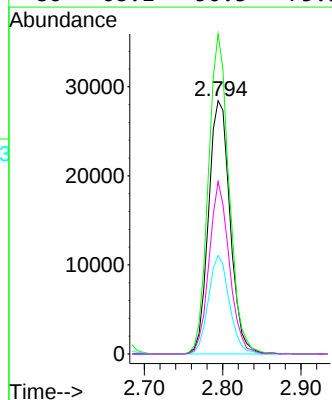
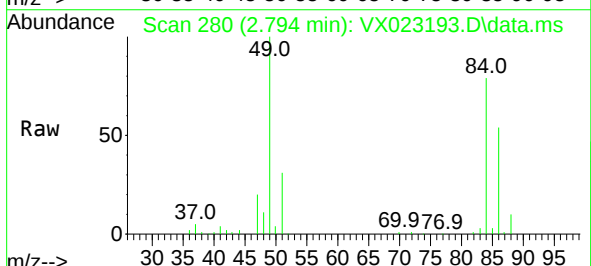
Instrument :
MSVOA_X
ClientSampled :

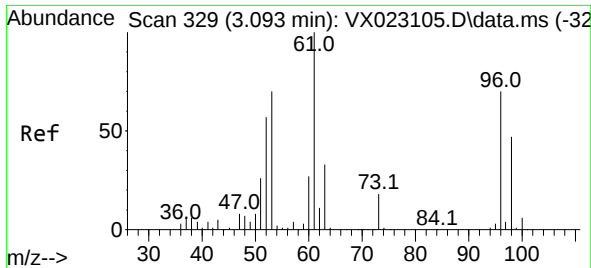
Tgt Ion: 73 Resp: 174078
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7



#20
Methylene Chloride
Concen: 17.915 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 84 Resp: 54256
Ion Ratio Lower Upper
84 100
49 126.4 88.6 132.8
51 38.9 27.0 40.6
86 68.1 50.3 75.5

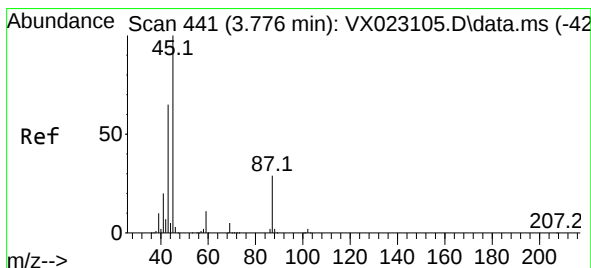
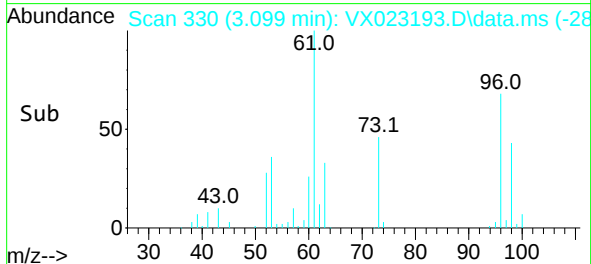
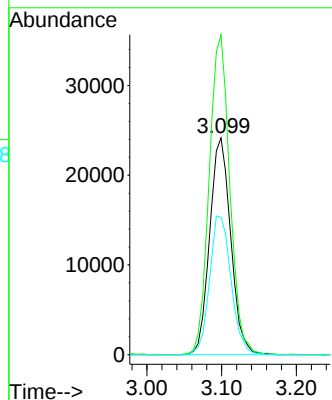
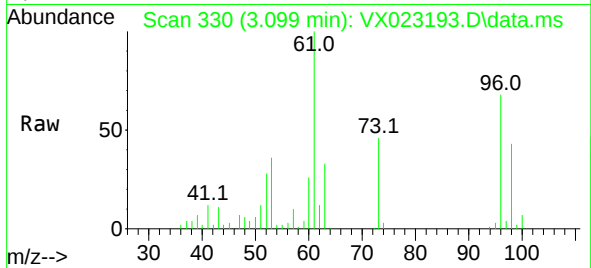




#21
trans-1,2-Dichloroethene
Concen: 18.540 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

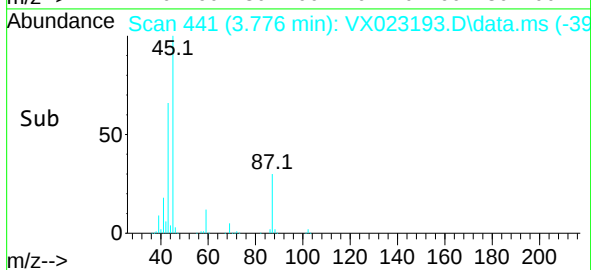
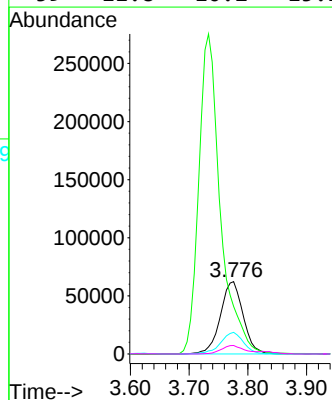
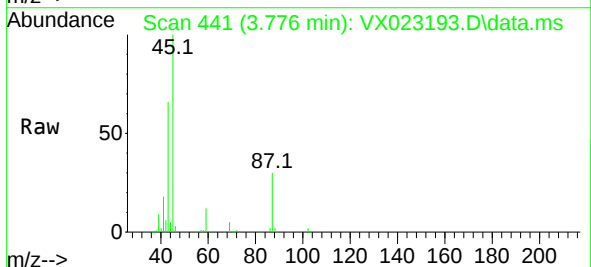
Instrument :
MSVOA_X
ClientSampleId :

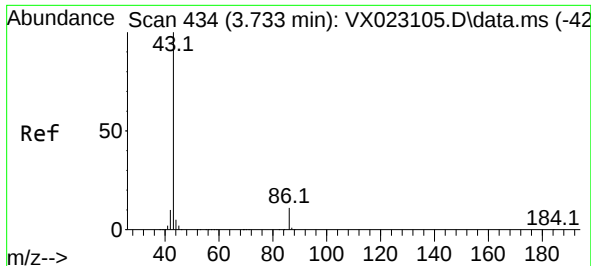
Tgt Ion: 96 Resp: 47219
Ion Ratio Lower Upper
96 100
61 147.6 107.7 161.5
98 63.3 50.4 75.6



#22
Diisopropyl ether
Concen: 19.302 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 45 Resp: 166753
Ion Ratio Lower Upper
45 100
43 64.8 58.0 87.0
87 30.0 25.4 38.0
59 11.8 10.2 15.2

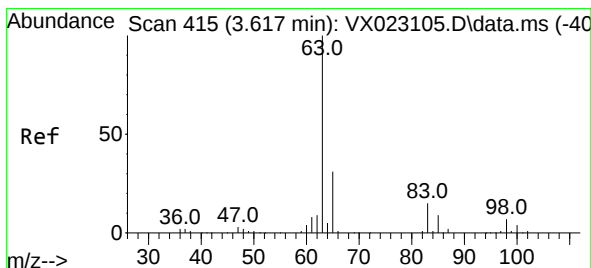
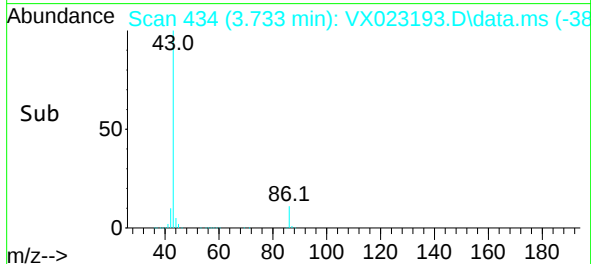
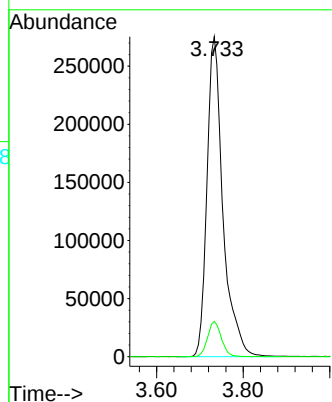
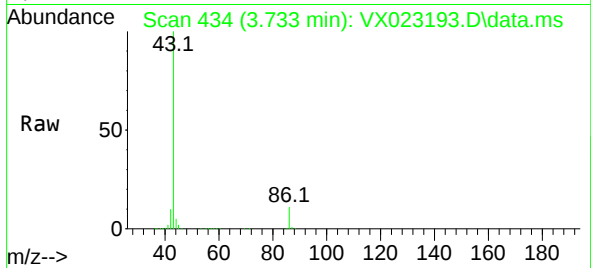




#23
 Vinyl Acetate
 Concen: 96.392 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023193.D
 Acq: 08 Jul 2021 12:41

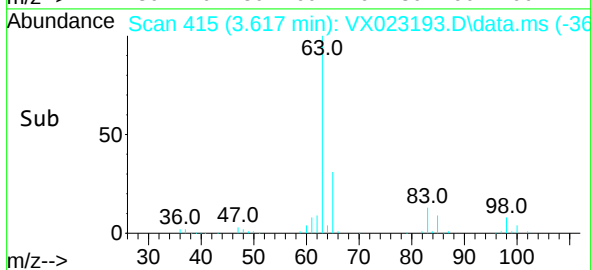
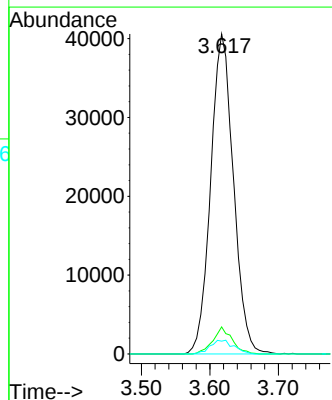
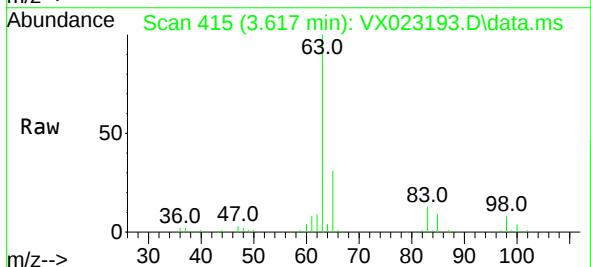
Instrument :
 MSVOA_X
 ClientSampled :

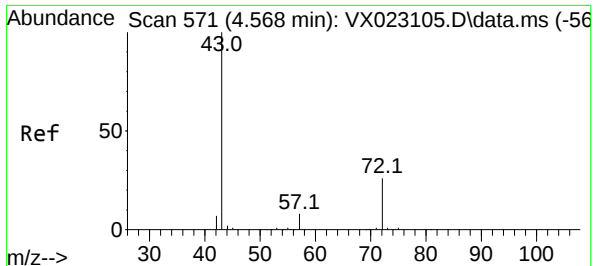
Tgt Ion: 43 Resp: 704802
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 19.196 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023193.D
 Acq: 08 Jul 2021 12:41

Tgt Ion: 63 Resp: 93703
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.8 11.2
 100 4.0 2.5 7.5





#25

2-Butanone

Concen: 91.914 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023193.D

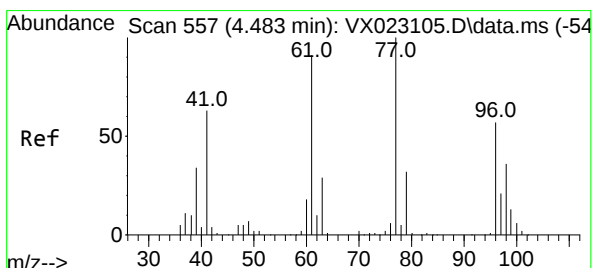
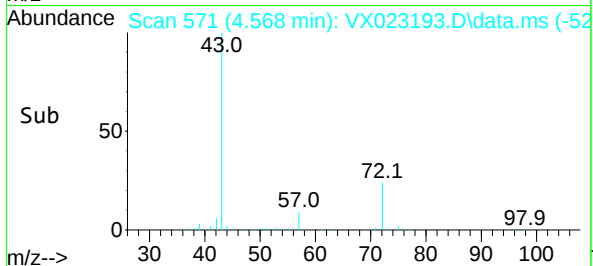
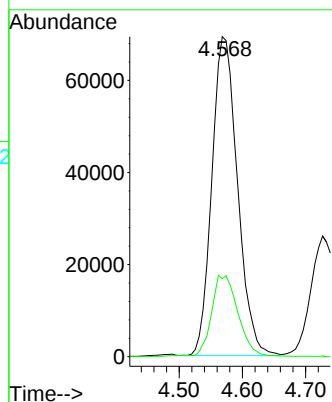
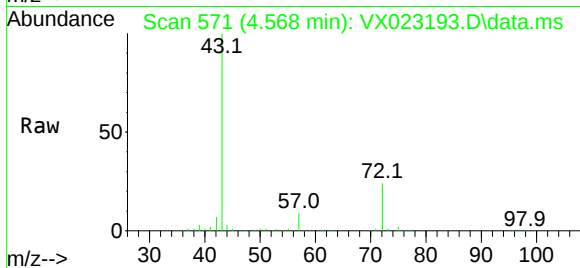
Acq: 08 Jul 2021 12:41

Tgt Ion: 43 Resp: 194967

Ion Ratio Lower Upper

43 100

72 24.3 23.7 35.5



#26

2,2-Dichloropropane

Concen: 20.053 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023193.D

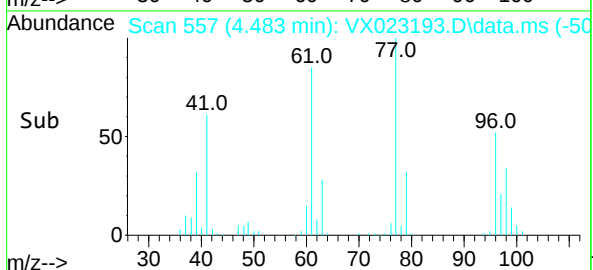
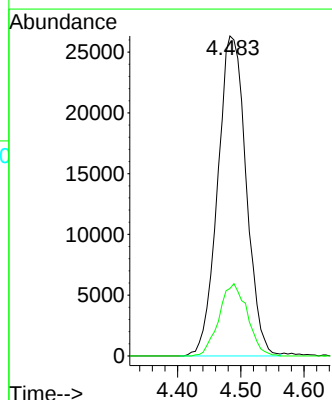
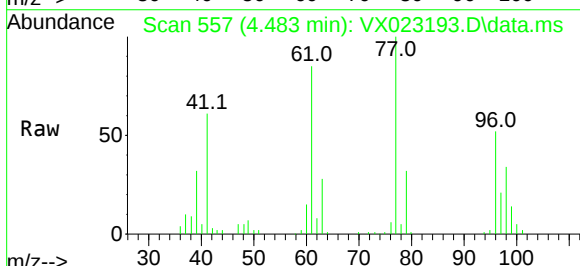
Acq: 08 Jul 2021 12:41

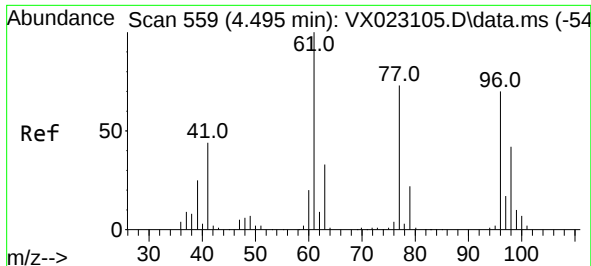
Tgt Ion: 77 Resp: 82158

Ion Ratio Lower Upper

77 100

97 22.5 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 18.662 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

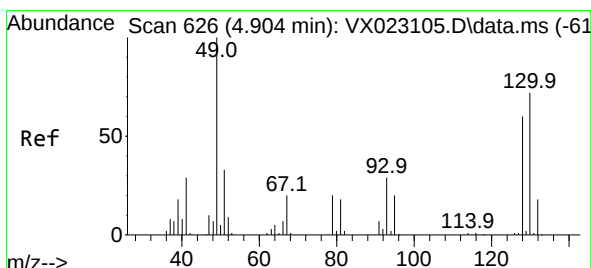
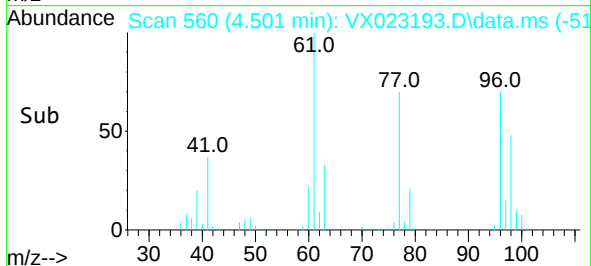
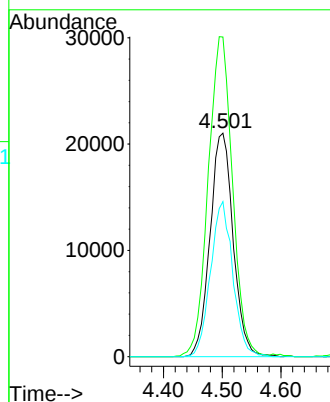
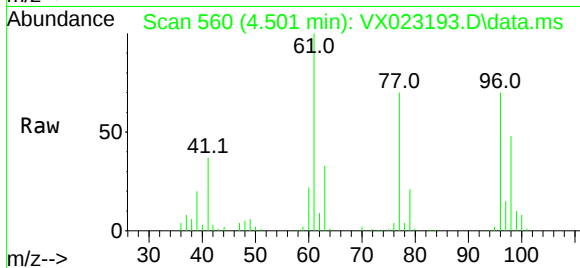
Tgt Ion: 96 Resp: 57571

Ion Ratio Lower Upper

96 100

61 150.1 0.0 285.6

98 66.9 0.0 129.6



#28

Bromochloromethane

Concen: 18.238 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

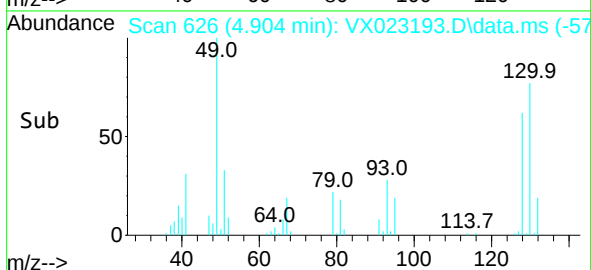
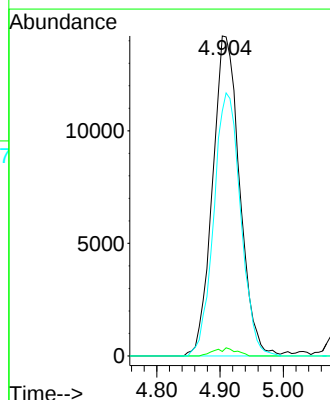
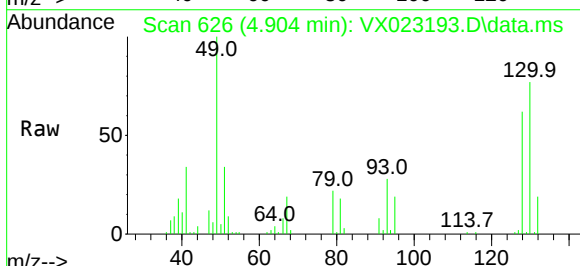
Tgt Ion: 49 Resp: 42235

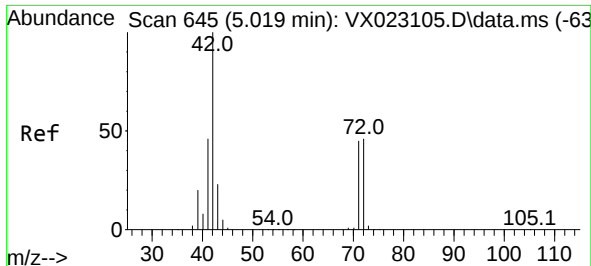
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 81.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 91.196 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

Tgt Ion: 42 Resp: 124349

Ion Ratio Lower Upper

42 100

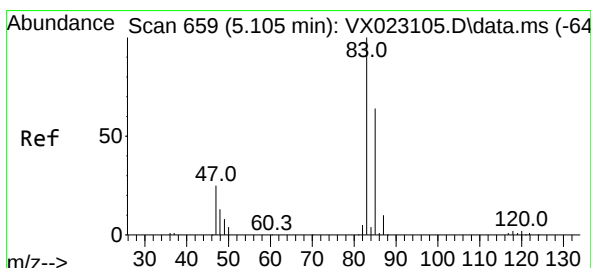
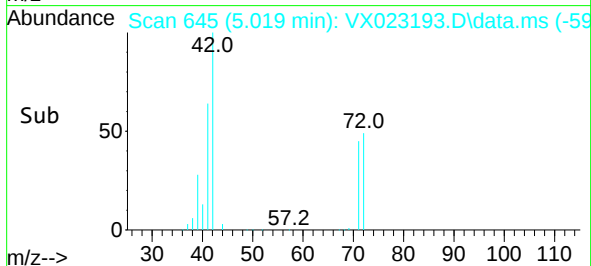
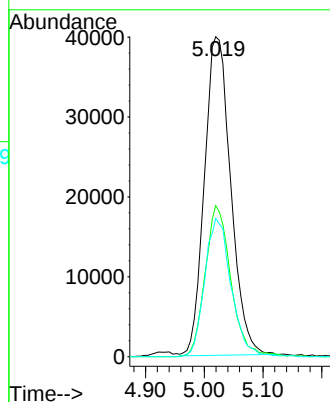
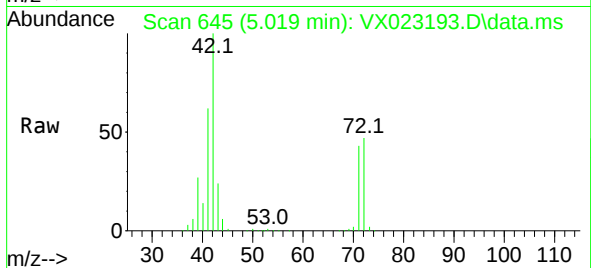
72 46.3 41.7 62.5

71 43.4 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :



#30

Chloroform

Concen: 19.171 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023193.D

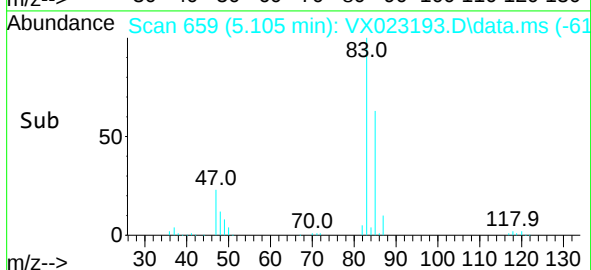
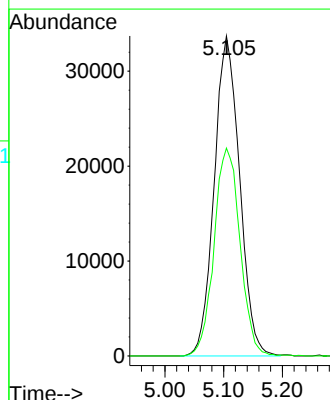
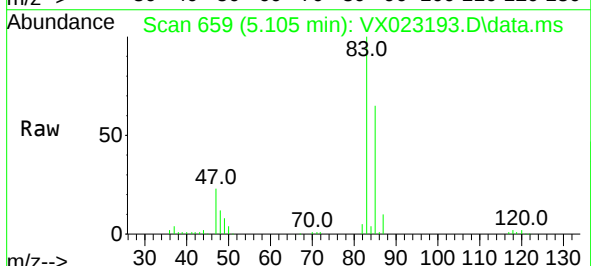
Acq: 08 Jul 2021 12:41

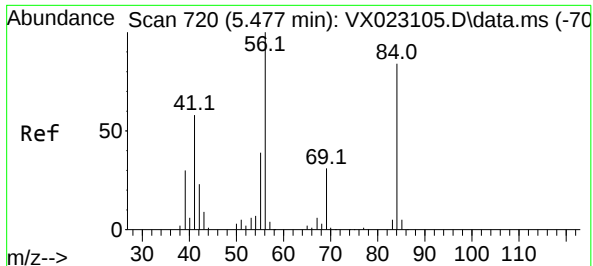
Tgt Ion: 83 Resp: 101087

Ion Ratio Lower Upper

83 100

85 65.0 52.0 78.0

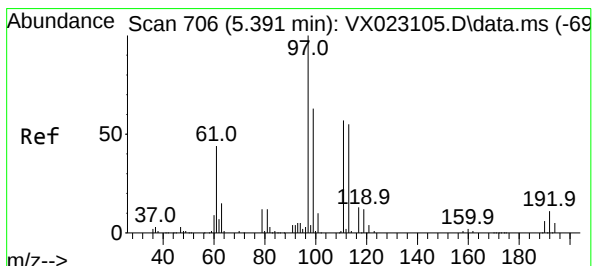
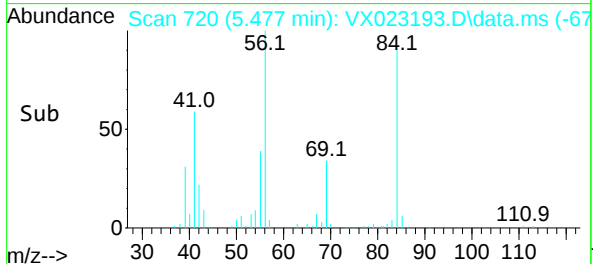
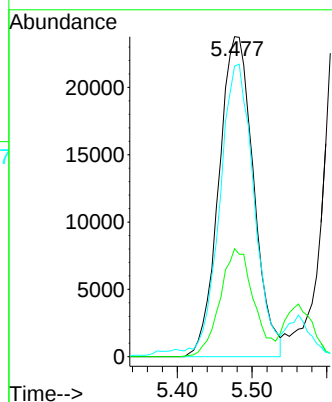
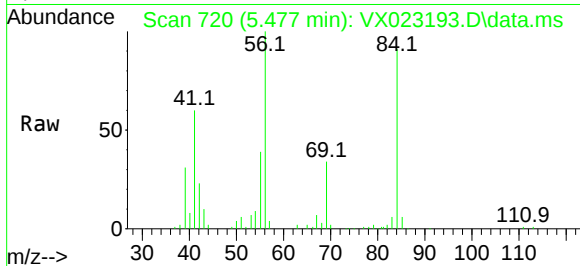




#31
Cyclohexane
Concen: 18.030 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

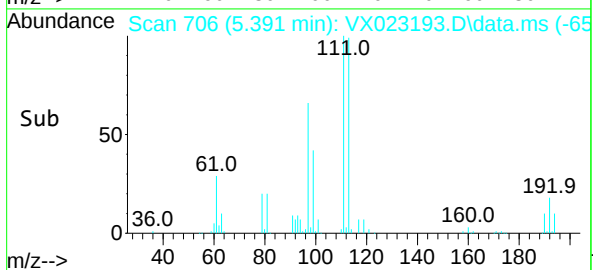
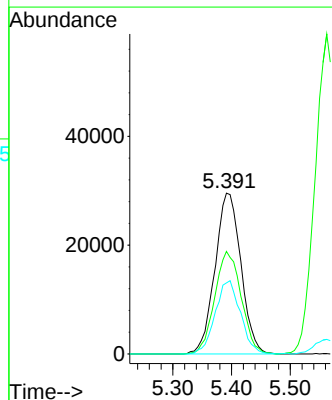
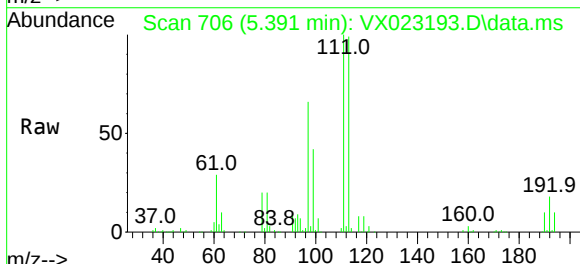
Instrument :
MSVOA_X
ClientSampled :

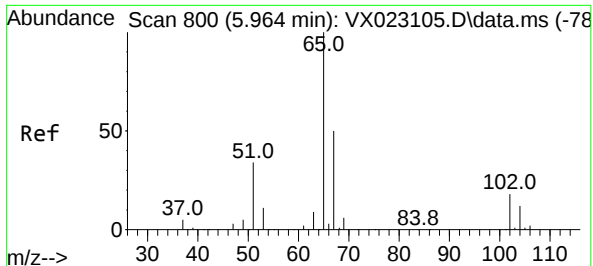
Tgt Ion:	56	Resp:	76758
Ion	Ratio	Lower	Upper
56	100		
69	33.7	25.3	37.9
84	88.8	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 19.738 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:	97	Resp:	90643
Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.5	77.3
61	44.4	34.2	51.4



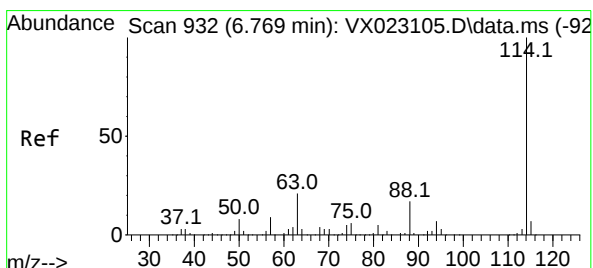
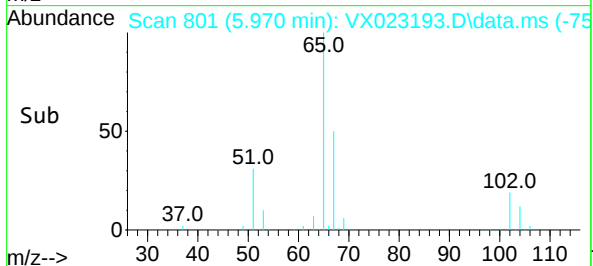
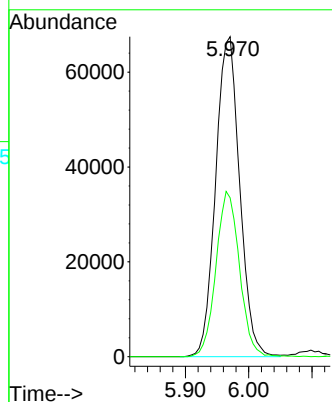
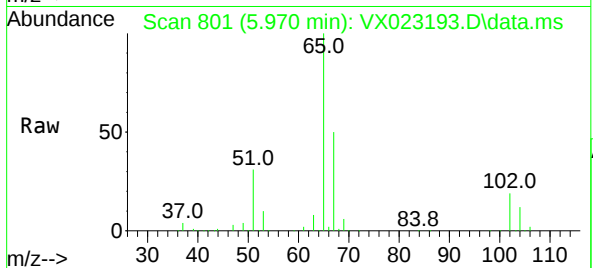


#33

1,2-Dichloroethane-d4
Concen: 50.056 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Instrument :
MSVOA_X
ClientSampled :

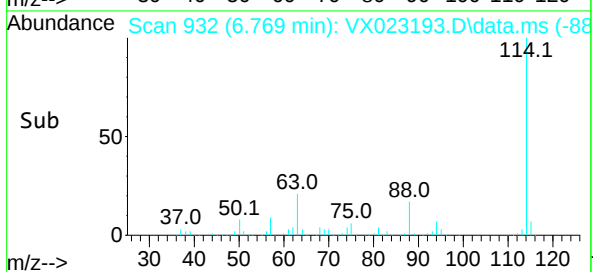
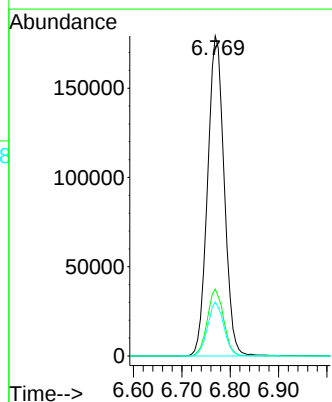
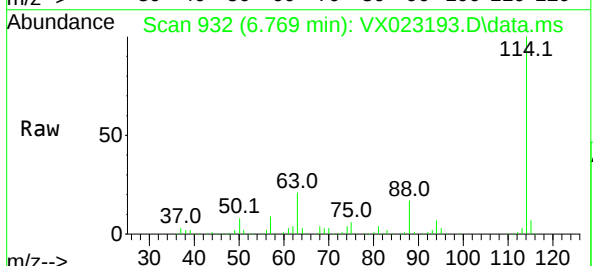
Tgt Ion: 65 Resp: 177975
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

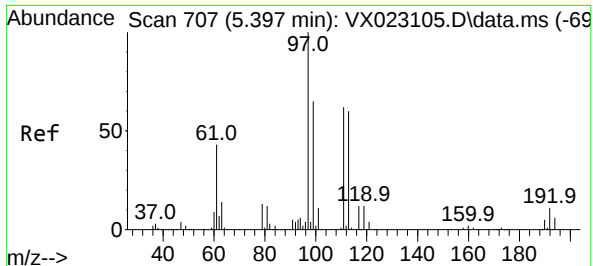


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 114 Resp: 427342
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.9 0.0 32.8

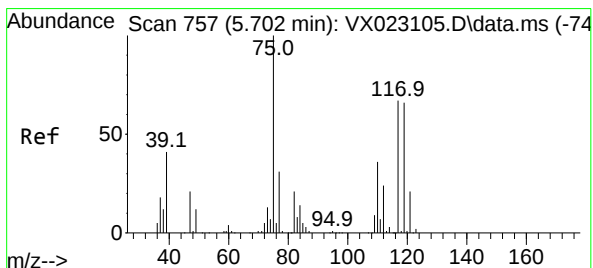
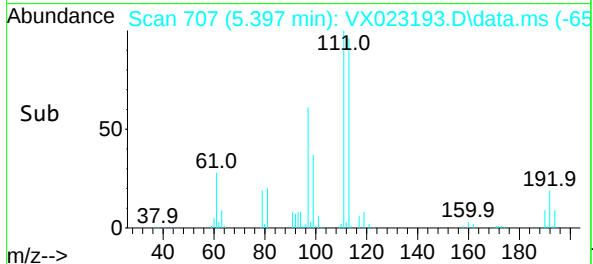
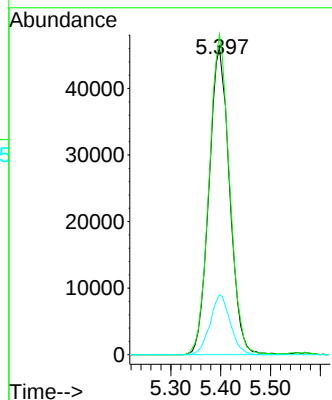
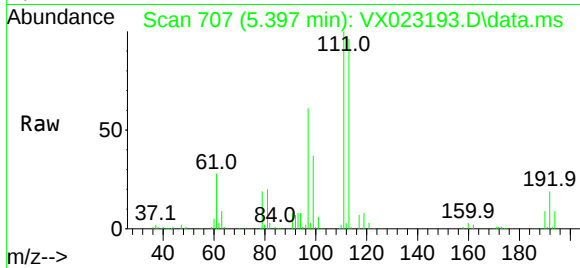




#35
Dibromofluoromethane
Concen: 47.963 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

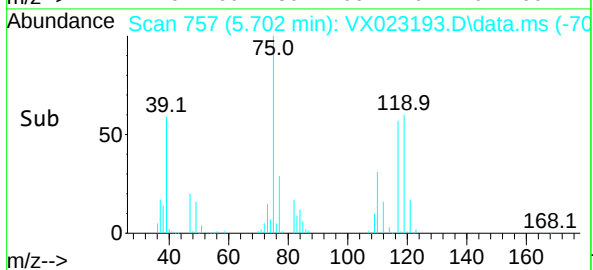
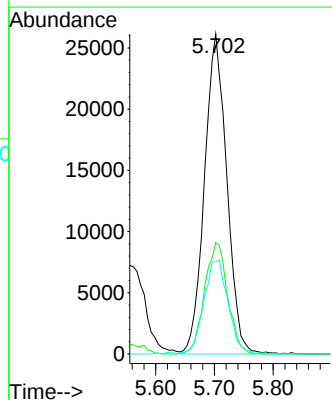
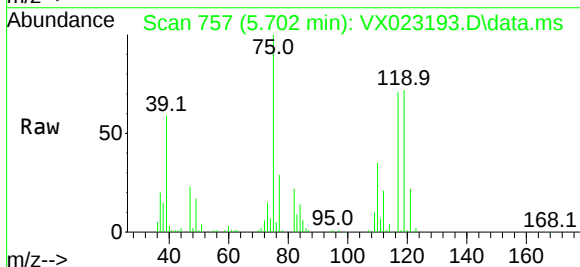
Instrument :
MSVOA_X
ClientSampled :

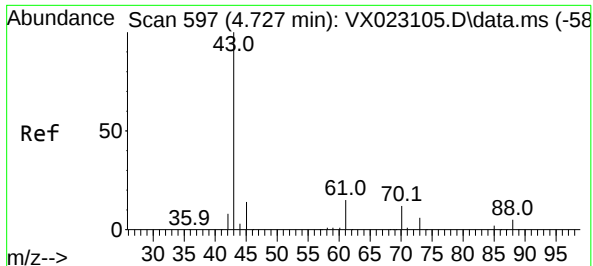
Tgt Ion:113 Resp: 132359
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.117 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 75 Resp: 69019
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 31.6 25.3 37.9





#37

Ethyl Acetate

Concen: 18.386 ug/l

RT: 4.727 min Scan# 597

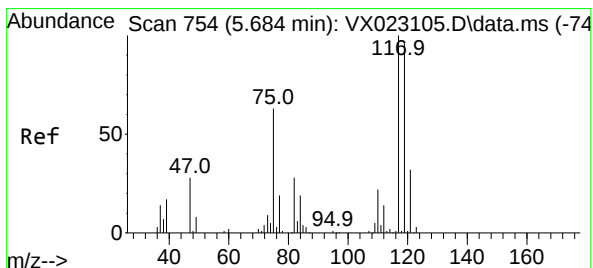
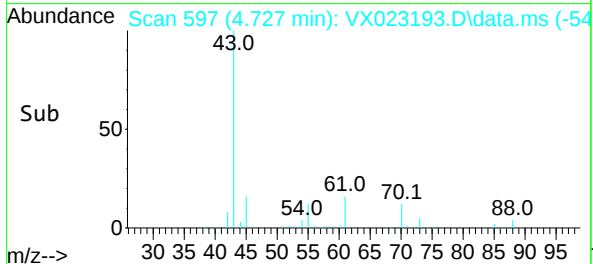
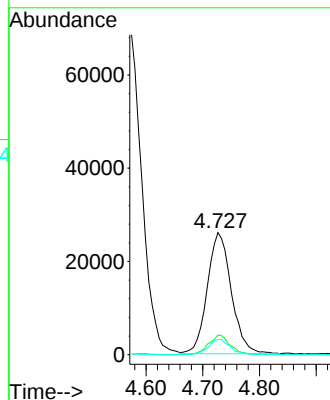
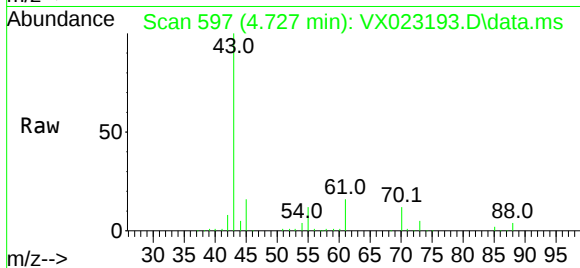
Delta R.T. -0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:	43	Resp:	76412
Ion Ratio	Lower	Upper	
43	100		
61	14.6	12.8	19.2
70	11.6	10.5	15.7



#38

Carbon Tetrachloride

Concen: 19.360 ug/l

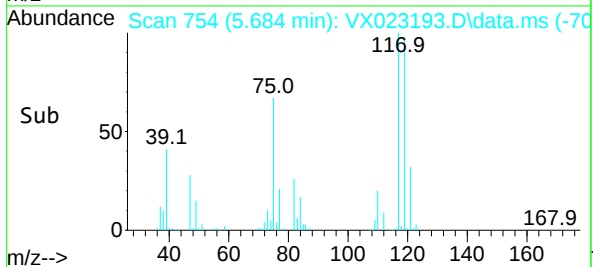
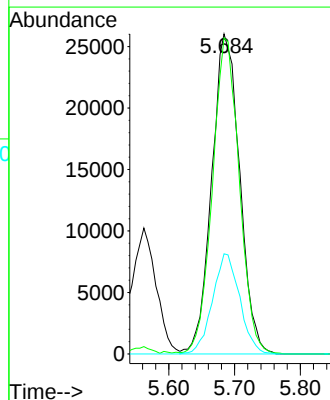
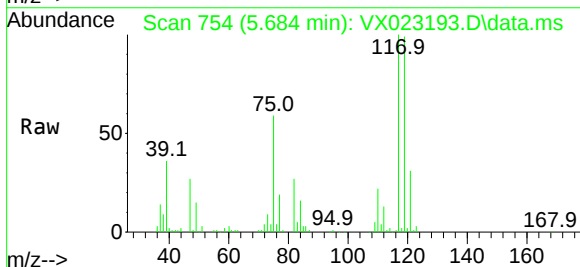
RT: 5.684 min Scan# 754

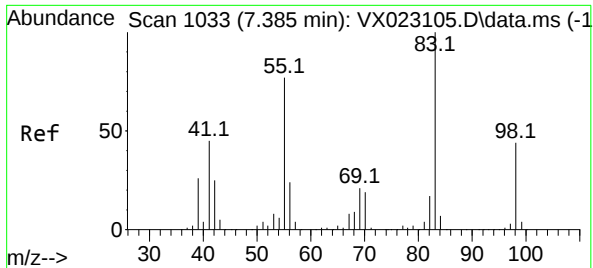
Delta R.T. -0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

Tgt Ion:	117	Resp:	76987
Ion Ratio	Lower	Upper	
117	100		
119	98.5	76.2	114.2
121	31.3	24.8	37.2

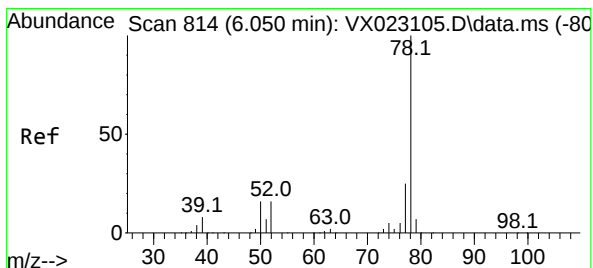
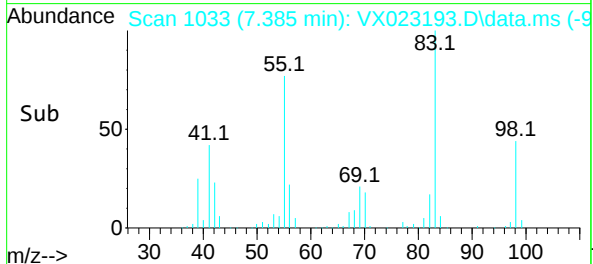
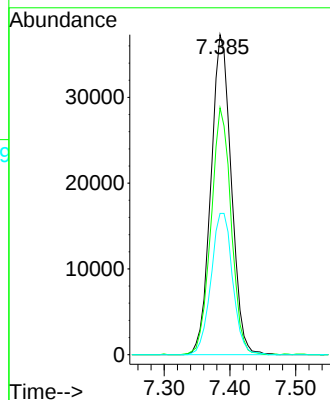
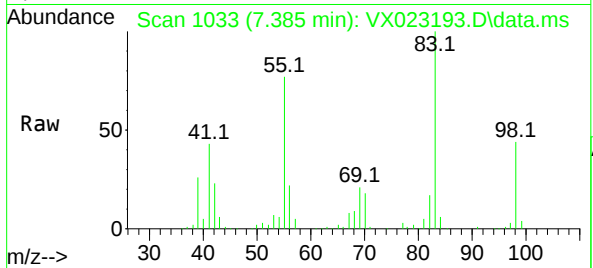




#39
Methylcyclohexane
Concen: 18.064 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

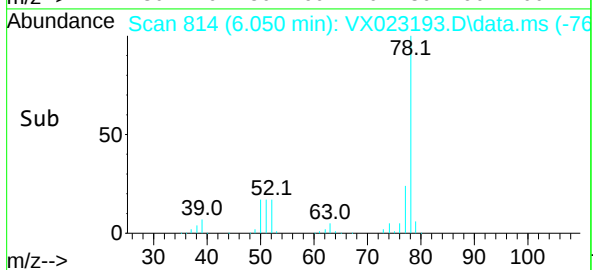
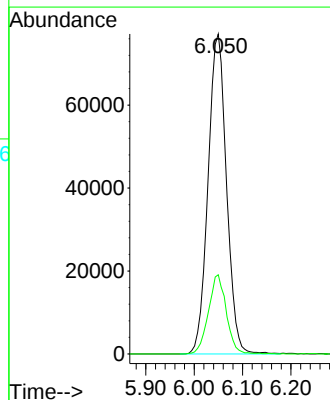
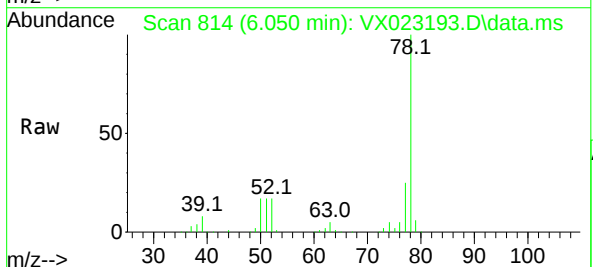
Instrument :
MSVOA_X
ClientSampled :

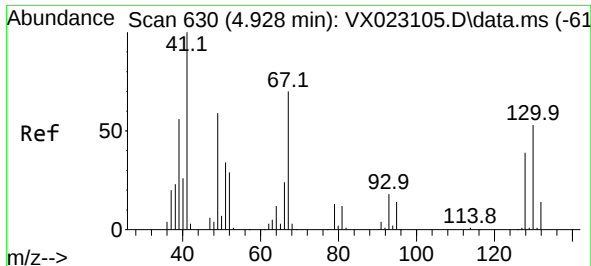
Tgt Ion: 83 Resp: 80486
Ion Ratio Lower Upper
83 100
55 77.1 58.9 88.3
98 44.2 38.1 57.1



#40
Benzene
Concen: 18.461 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 78 Resp: 204190
Ion Ratio Lower Upper
78 100
77 24.8 18.9 28.3

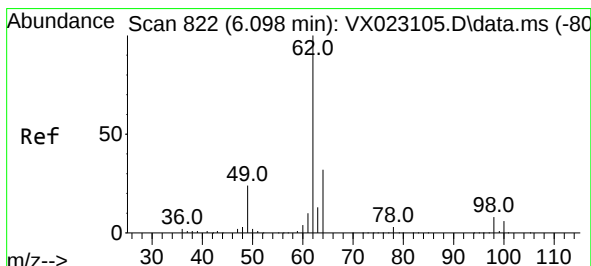
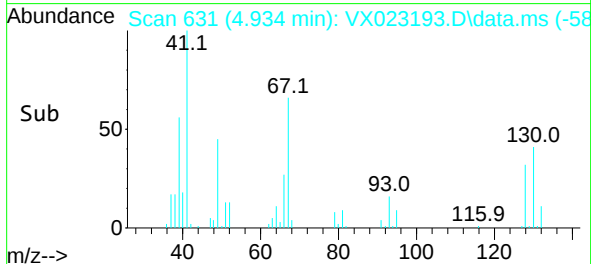
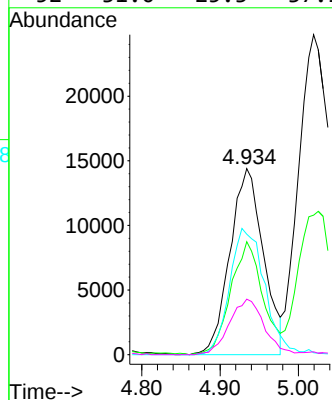
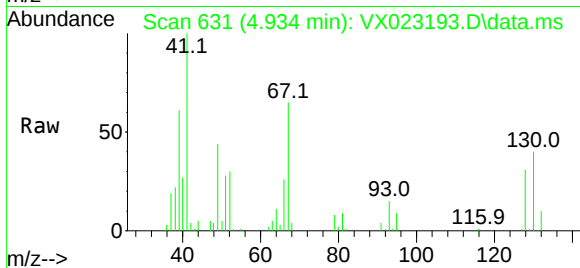




#41
Methacrylonitrile
Concen: 18.417 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

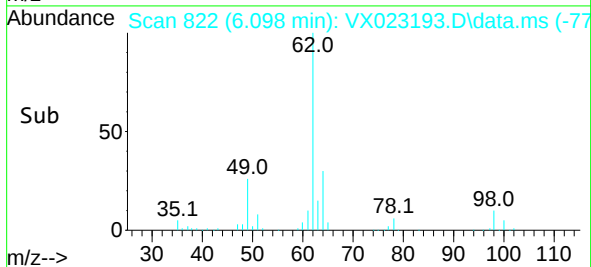
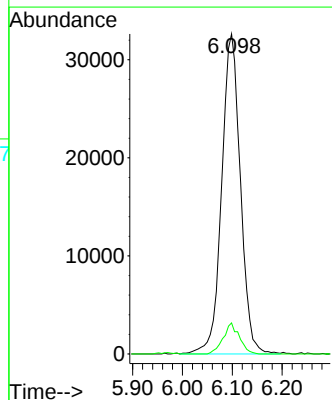
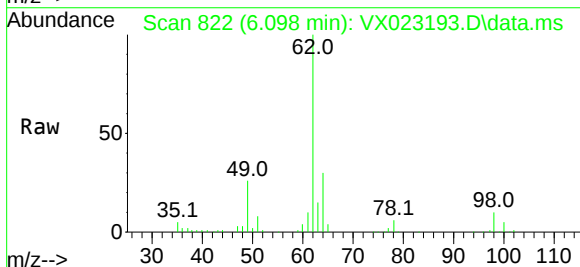
Instrument :
MSVOA_X
ClientSampleId :

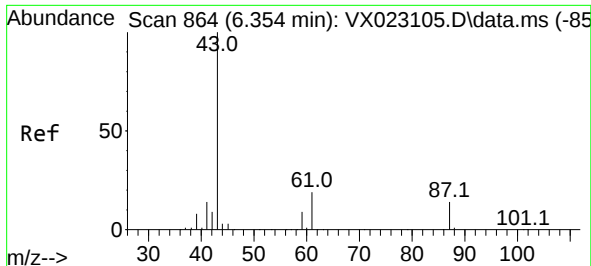
Tgt Ion:	41	Resp:	42789
Ion	Ratio	Lower	Upper
41	100		
39	58.1	42.5	63.7
67	70.6	65.0	97.6
52	31.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.168 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:	62	Resp:	85193
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	20.2

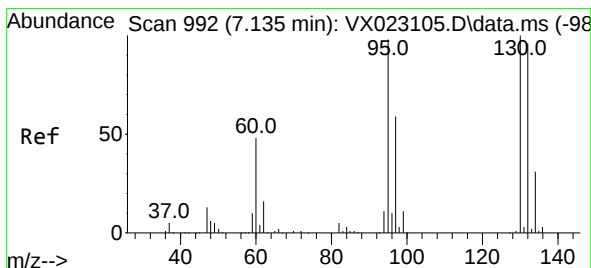
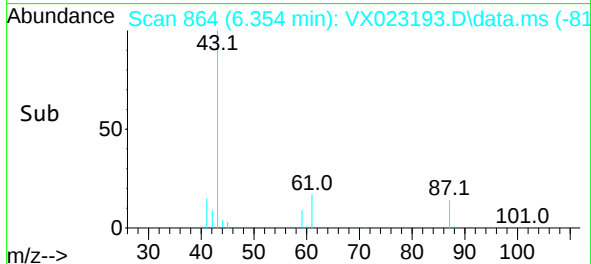
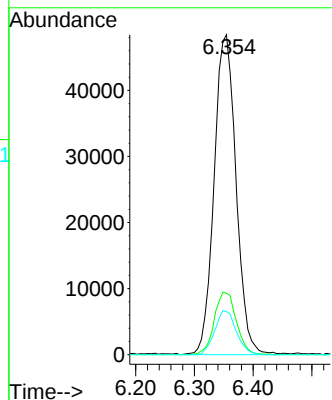
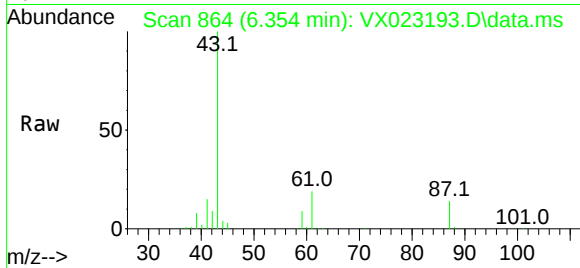




#43
Isopropyl Acetate
Concen: 18.206 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

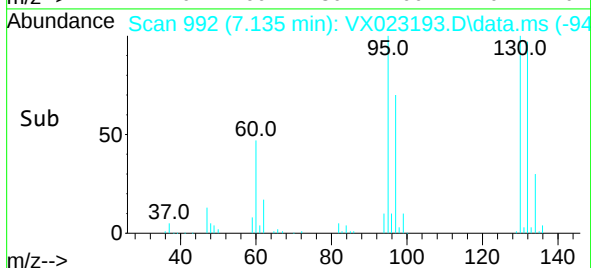
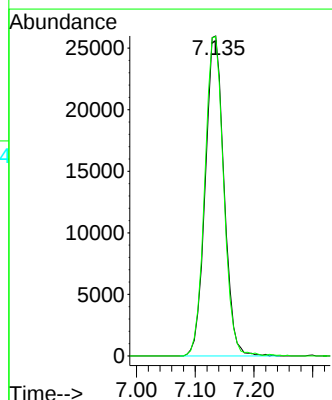
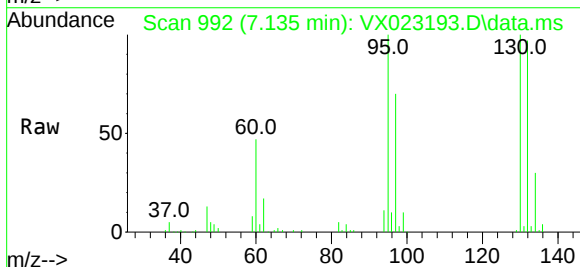
Instrument :
MSVOA_X
ClientSampleId :

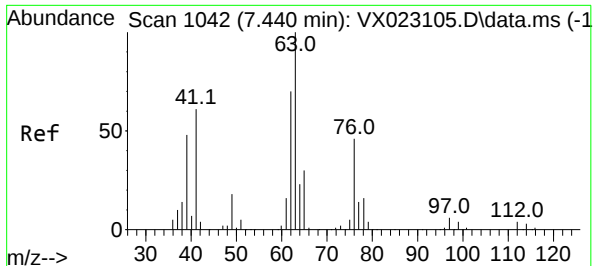
Tgt Ion: 43 Resp: 125852
Ion Ratio Lower Upper
43 100
61 19.7 18.2 27.4
87 13.5 12.5 18.7



#44
Trichloroethene
Concen: 18.339 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:130 Resp: 57541
Ion Ratio Lower Upper
130 100
95 99.8 0.0 198.0



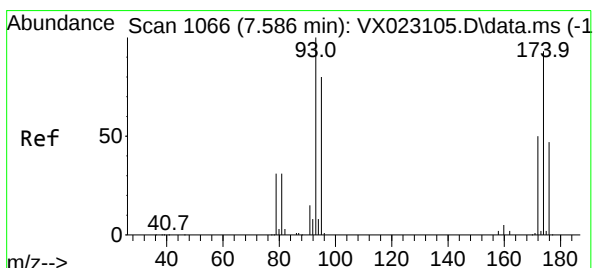
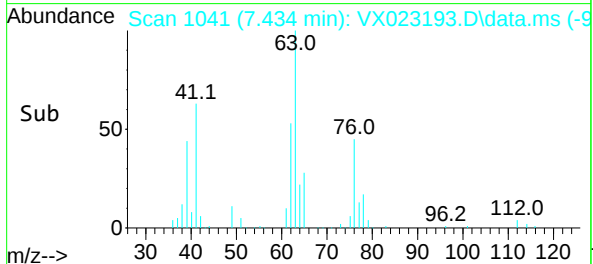
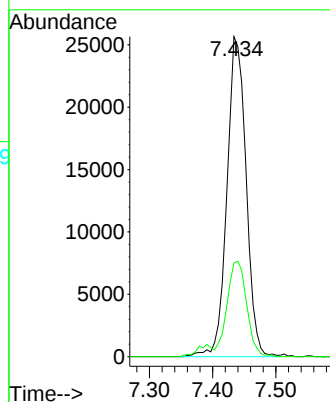
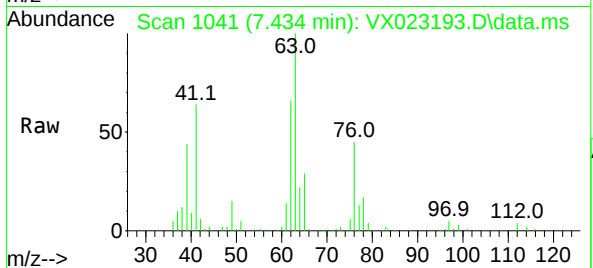


#45

1,2-Dichloropropane
Concen: 18.698 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Instrument :
MSVOA_X
ClientSampled :

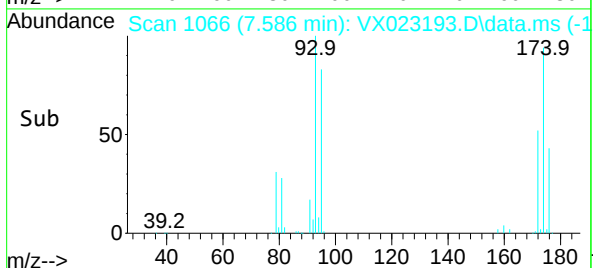
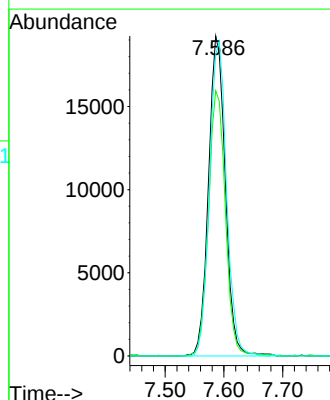
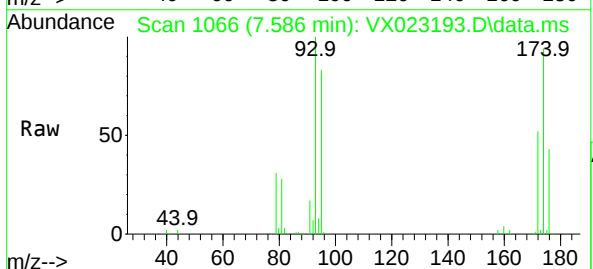
Tgt Ion: 63 Resp: 53988
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

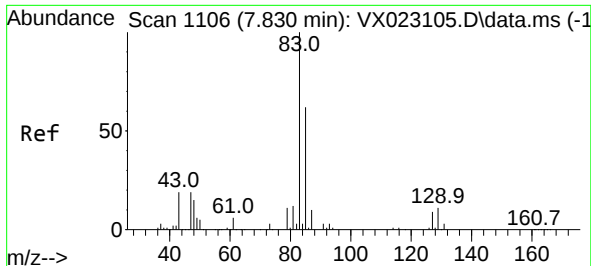


#46

Dibromomethane
Concen: 18.586 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 93 Resp: 38326
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 99.5 83.1 124.7

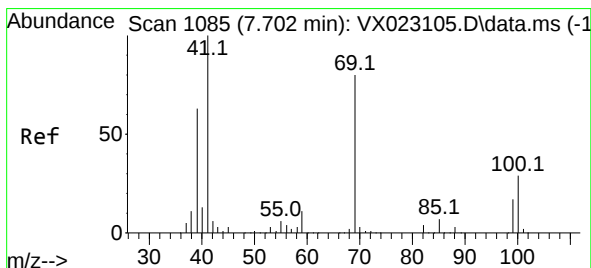
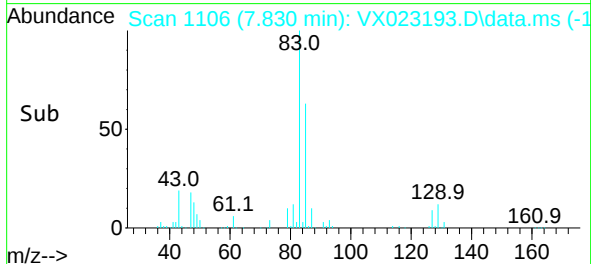
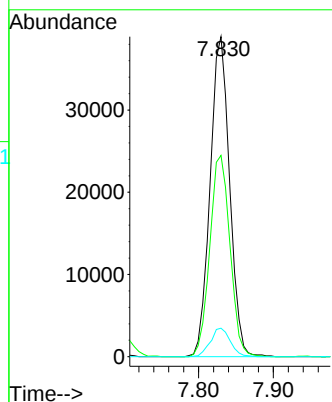
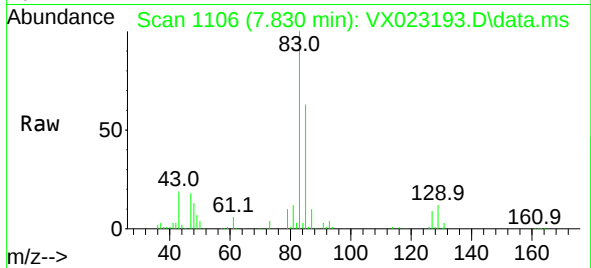




#47
Bromodichloromethane
Concen: 18.746 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

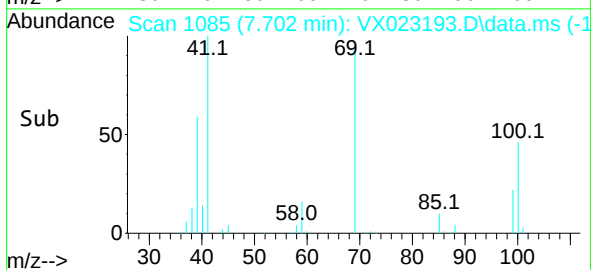
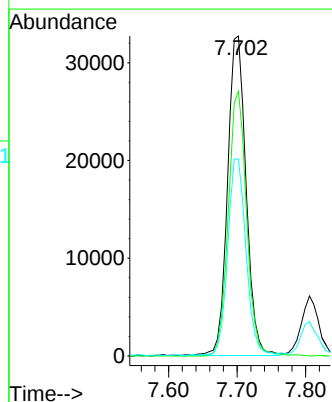
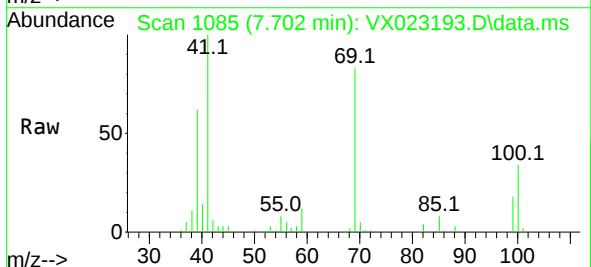
Instrument :
MSVOA_X
ClientSampled :

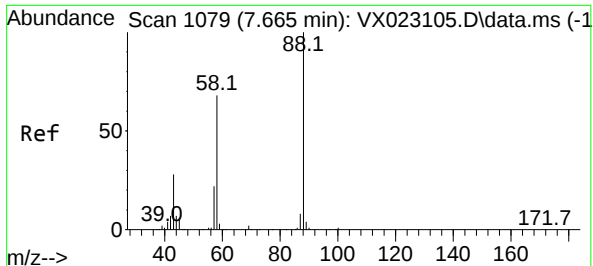
Tgt Ion: 83 Resp: 70576
Ion Ratio Lower Upper
83 100
85 62.9 51.4 77.0
127 8.9 6.8 10.2



#48
Methyl methacrylate
Concen: 18.047 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 41 Resp: 61213
Ion Ratio Lower Upper
41 100
69 81.8 76.0 114.0
39 61.8 44.6 67.0

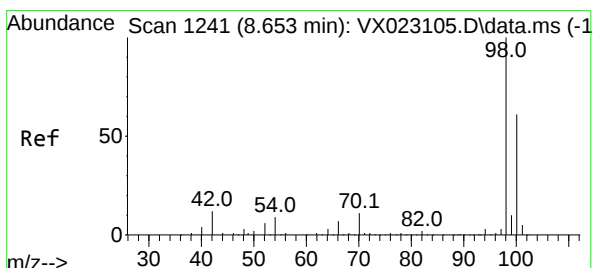
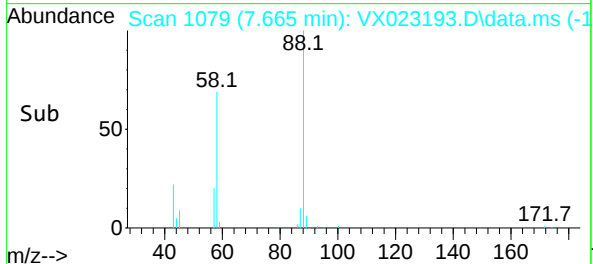
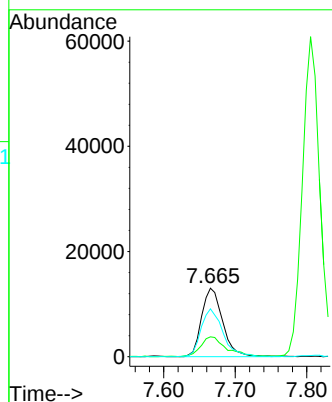
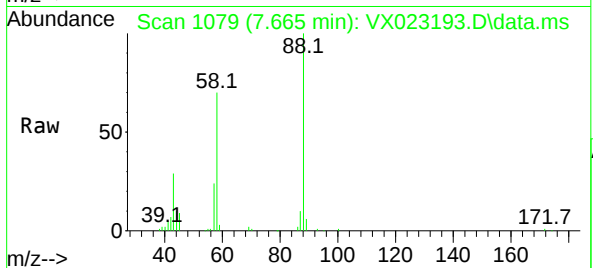




#49
1,4-Dioxane
Concen: 348.353 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

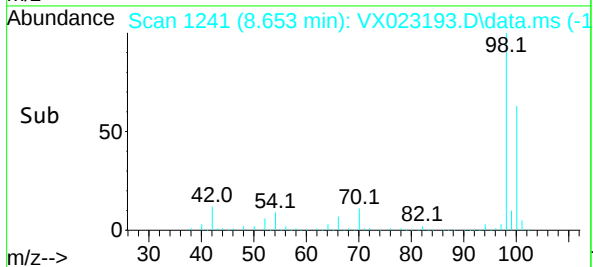
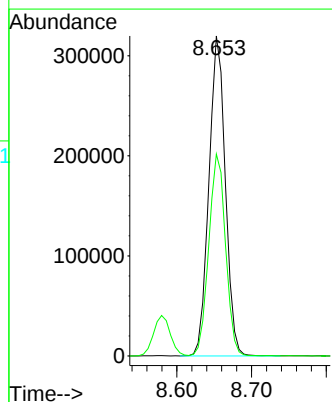
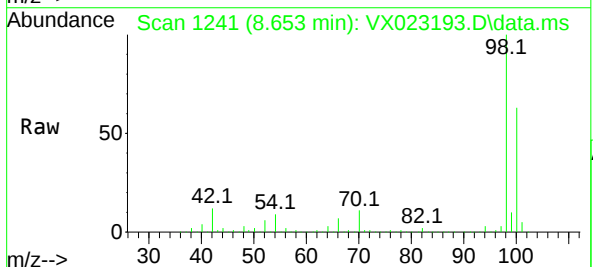
Instrument :
MSVOA_X
ClientSampleId :

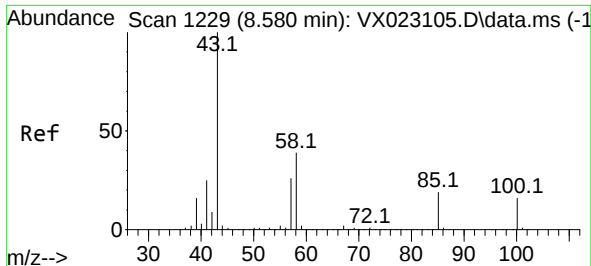
Tgt Ion: 88 Resp: 26593
Ion Ratio Lower Upper
88 100
43 35.6 23.2 34.8#
58 72.7 55.0 82.4



#50
Toluene-d8
Concen: 47.301 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 98 Resp: 486912
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9

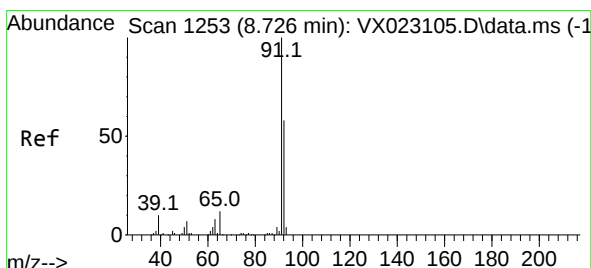
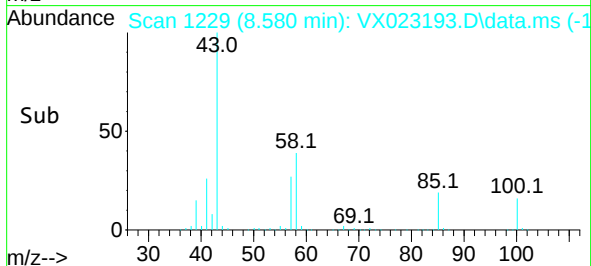
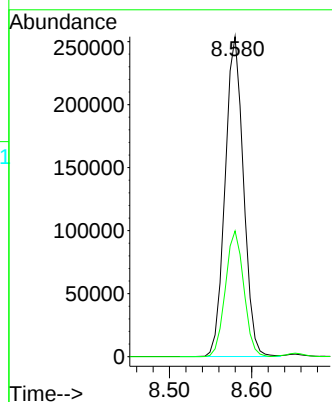
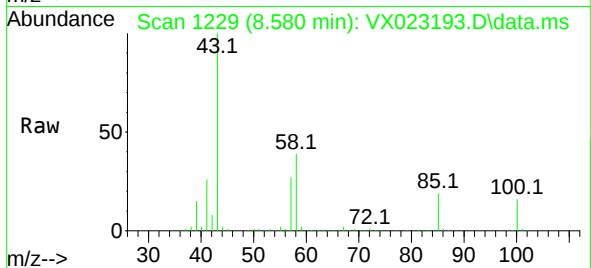




#51
4-Methyl-2-Pentanone
Concen: 92.080 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

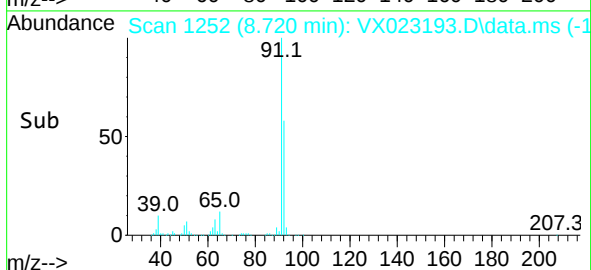
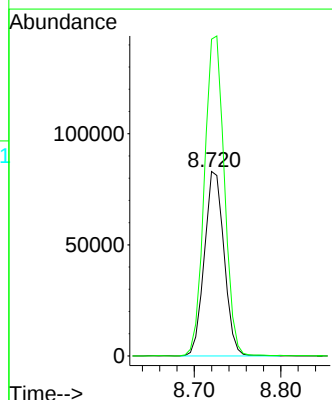
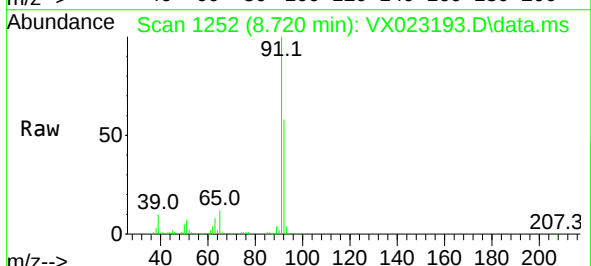
Instrument :
MSVOA_X
ClientSampled :

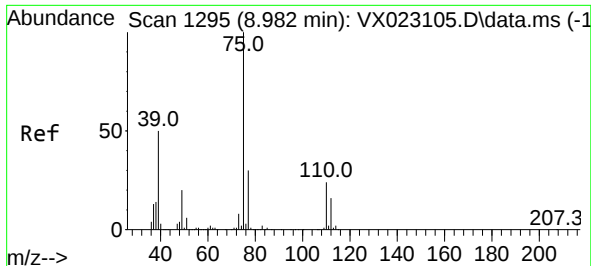
Tgt Ion: 43 Resp: 394426
Ion Ratio Lower Upper
43 100
58 39.3 35.4 53.0



#52
Toluene
Concen: 18.330 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 92 Resp: 131211
Ion Ratio Lower Upper
92 100
91 175.3 137.1 205.7

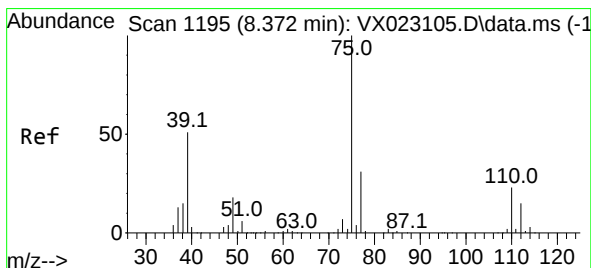
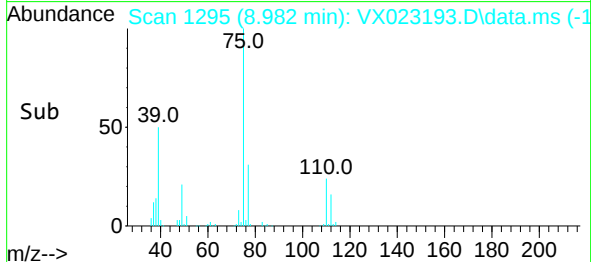
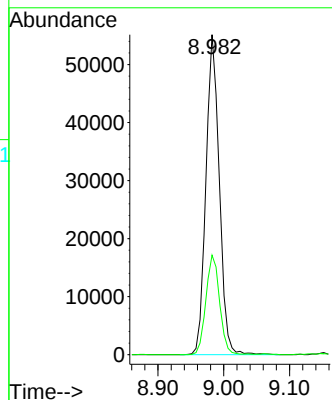
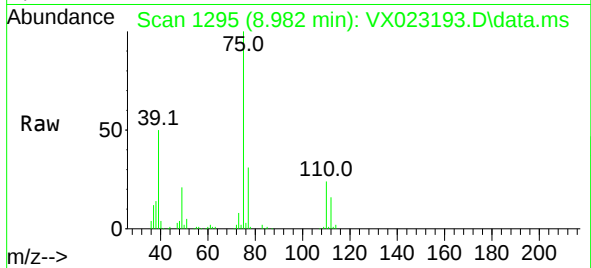




#53
 t-1,3-Dichloropropene
 Concen: 18.225 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX023193.D
 Acq: 08 Jul 2021 12:41

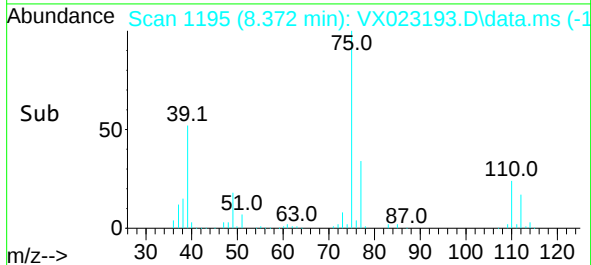
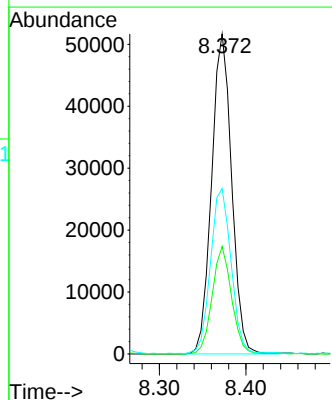
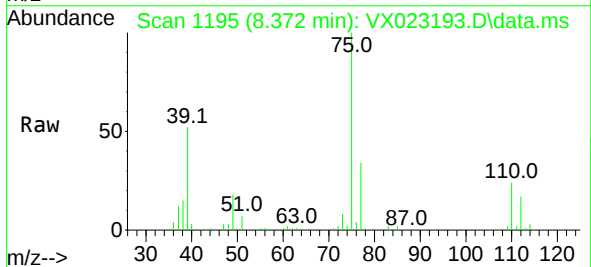
Instrument :
 MSVOA_X
 ClientSampled :

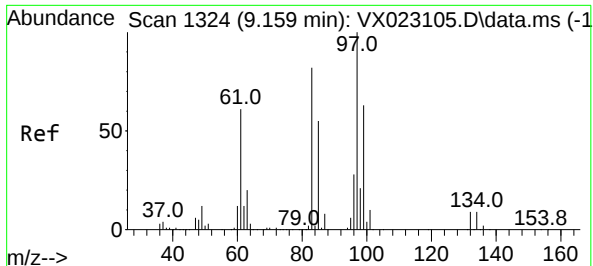
Tgt Ion: 75 Resp: 77985
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.9 37.3



#54
 cis-1,3-Dichloropropene
 Concen: 18.211 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX023193.D
 Acq: 08 Jul 2021 12:41

Tgt Ion: 75 Resp: 83084
 Ion Ratio Lower Upper
 75 100
 77 33.6 25.7 38.5
 39 51.5 35.1 52.7



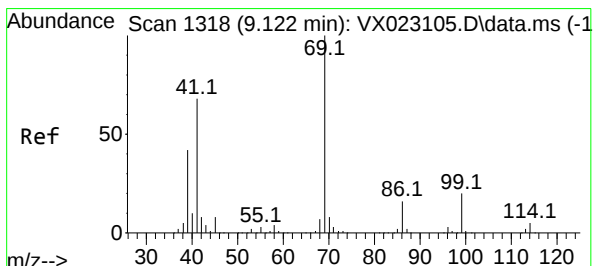
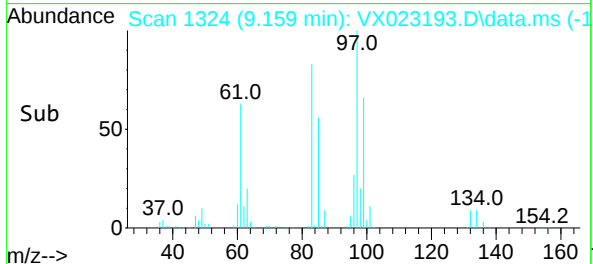
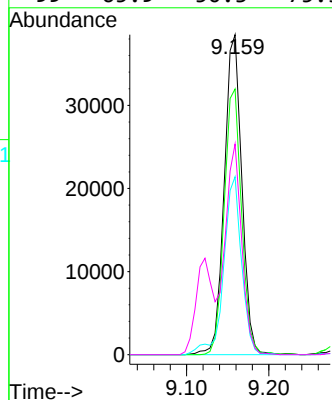
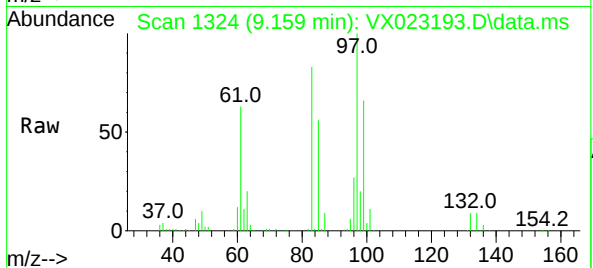


#55
1,1,2-Trichloroethane
Concen: 19.041 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 97 Resp: 57236

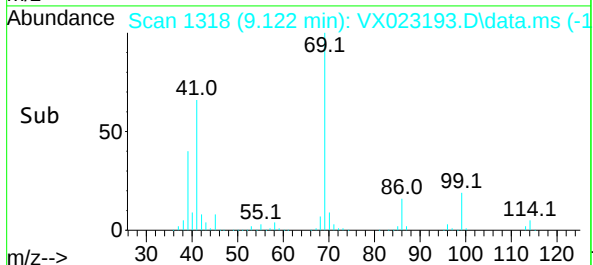
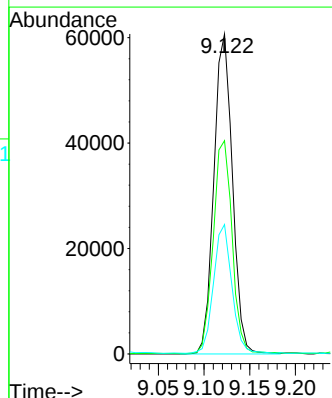
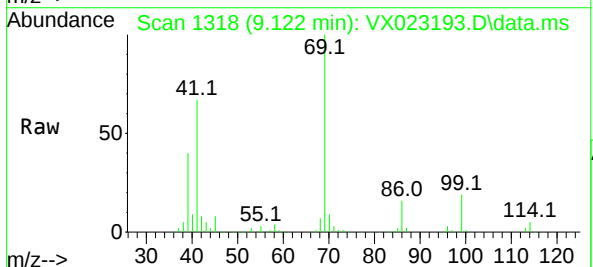
Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	55.6	44.3	66.5
99	65.9	50.3	75.5

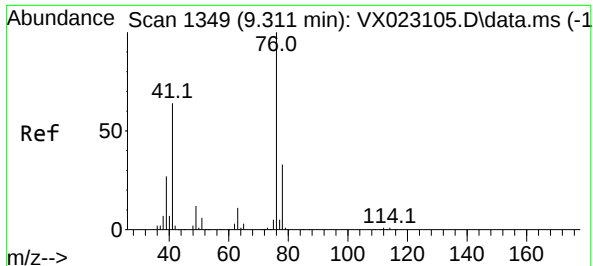


#56
Ethyl methacrylate
Concen: 18.424 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 69 Resp: 85576

Ion	Ratio	Lower	Upper
69	100		
41	68.0	46.8	70.2
39	40.1	24.7	37.1



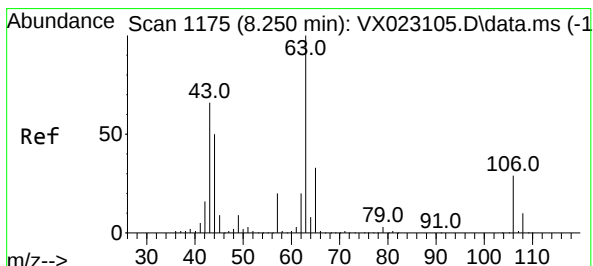
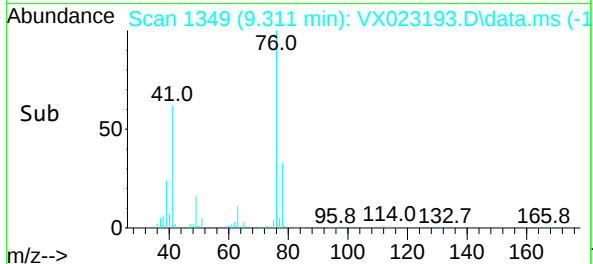
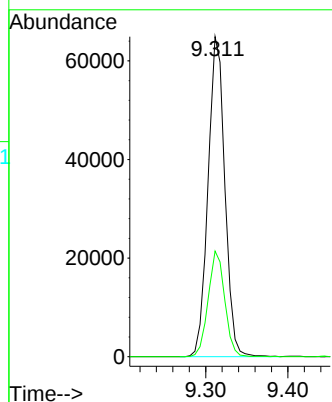
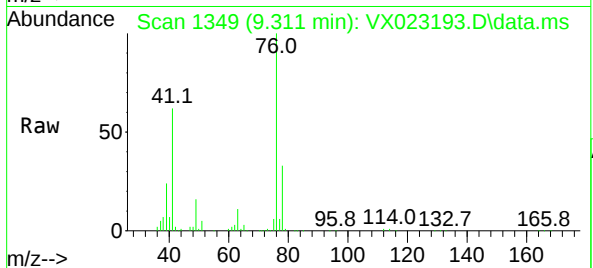


#57

1,3-Dichloropropane
Concen: 18.527 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Instrument :
MSVOA_X
ClientSampled :

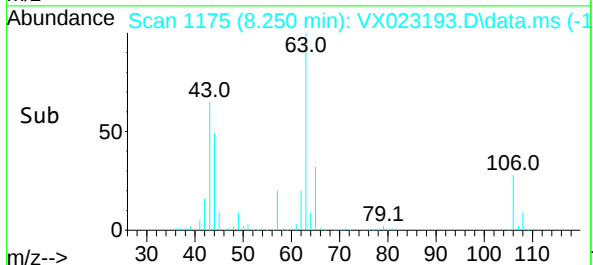
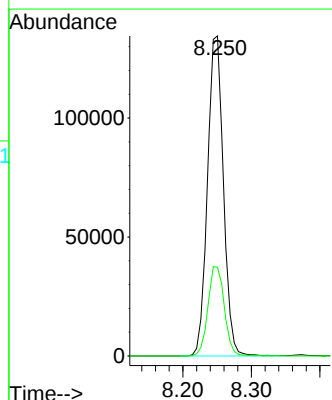
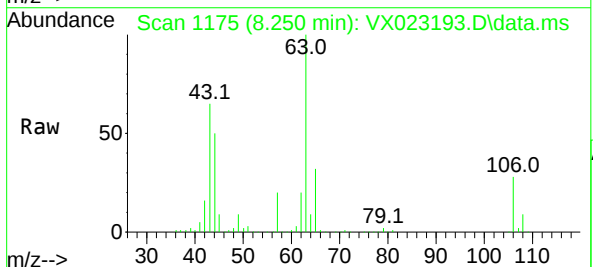
Tgt Ion: 76 Resp: 92050
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

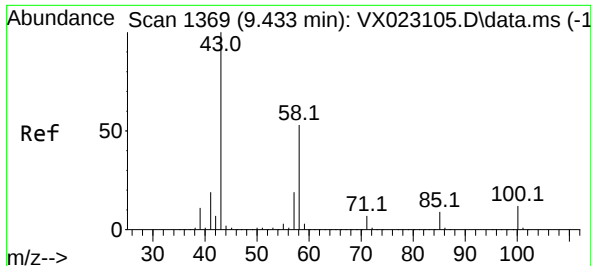


#58

2-Chloroethyl Vinyl ether
Concen: 89.082 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 63 Resp: 217420
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3

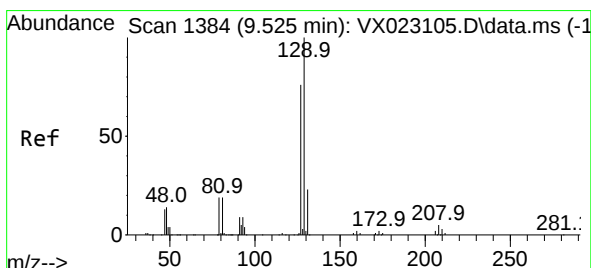
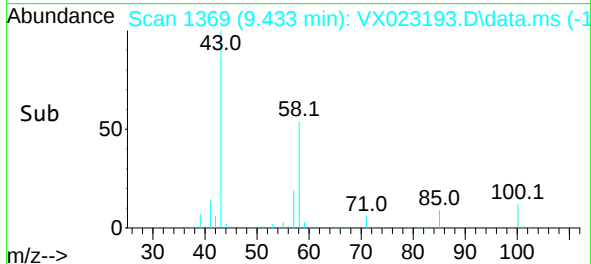
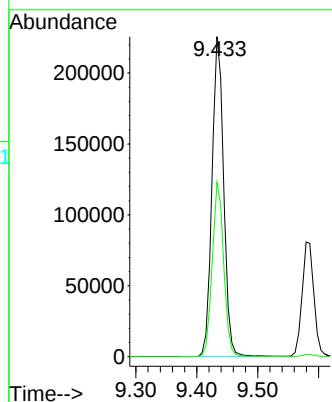
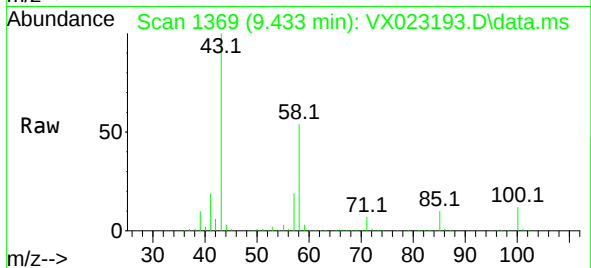




#59
2-Hexanone
Concen: 91.274 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

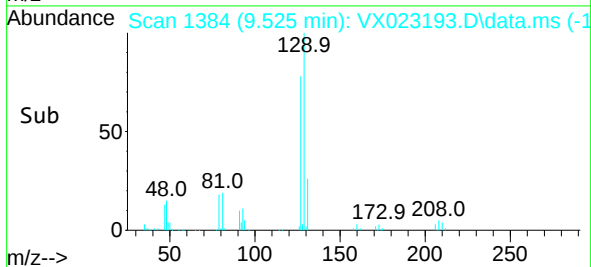
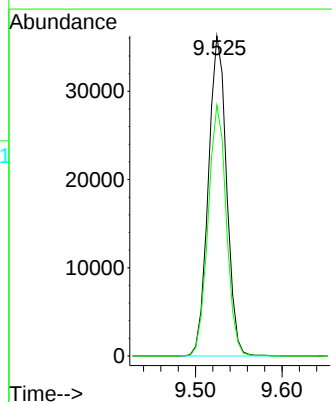
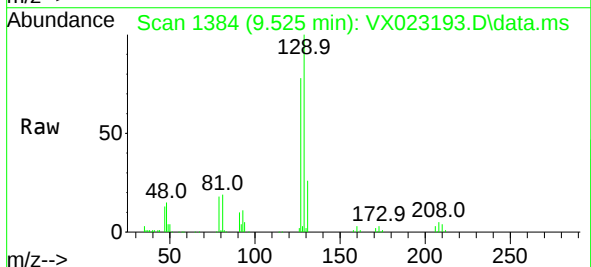
Instrument :
MSVOA_X
ClientSampled :

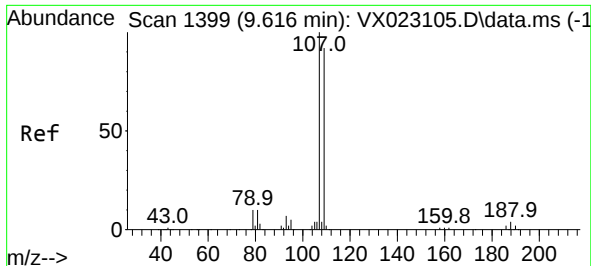
Tgt Ion: 43 Resp: 299983
Ion Ratio Lower Upper
43 100
58 53.5 30.9 92.8



#60
Dibromochloromethane
Concen: 17.898 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 129 Resp: 52921
Ion Ratio Lower Upper
129 100
127 78.4 38.4 115.2

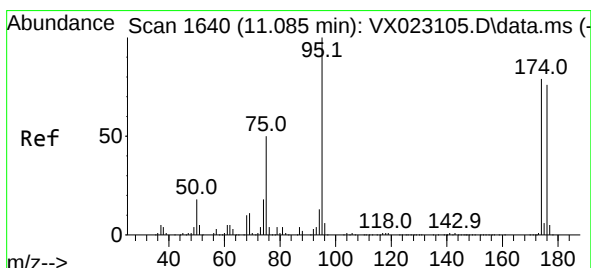
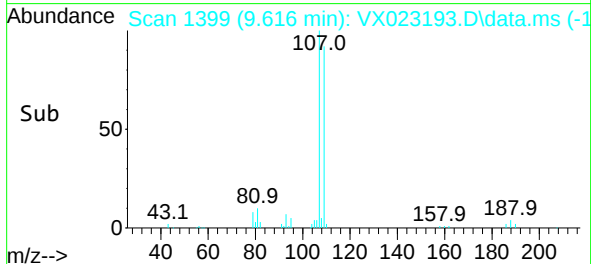
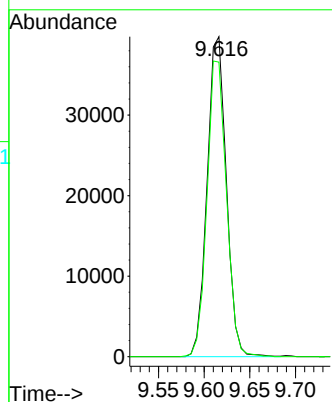
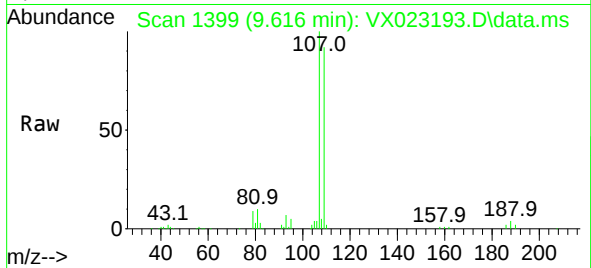




#61
1,2-Dibromoethane
Concen: 18.897 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

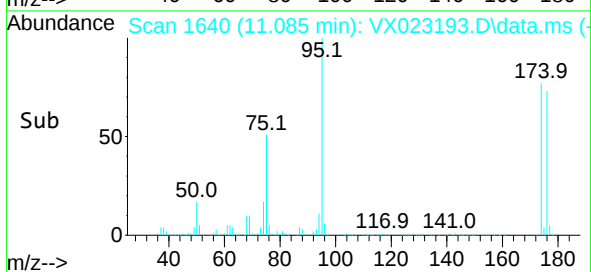
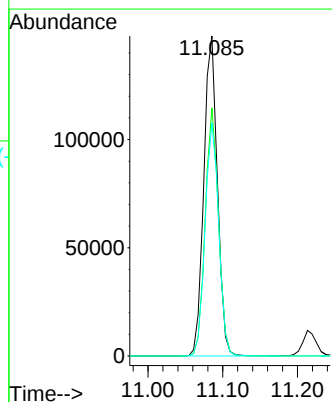
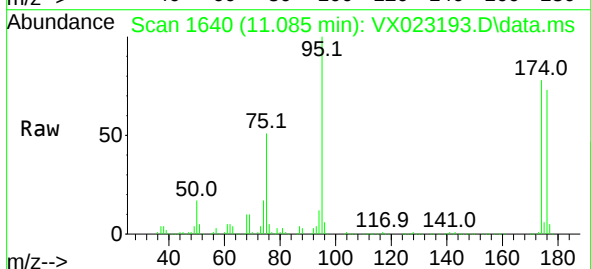
Instrument :
MSVOA_X
ClientSampled :

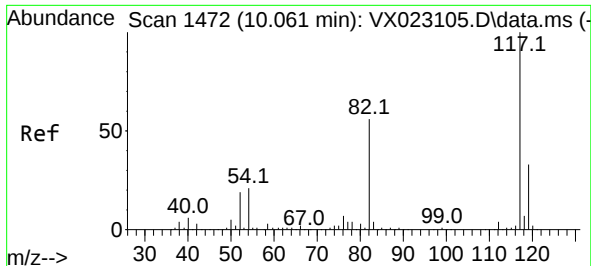
Tgt Ion:107 Resp: 58299
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 47.035 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 95 Resp: 186917
Ion Ratio Lower Upper
95 100
174 75.7 0.0 154.6
176 72.8 0.0 155.8

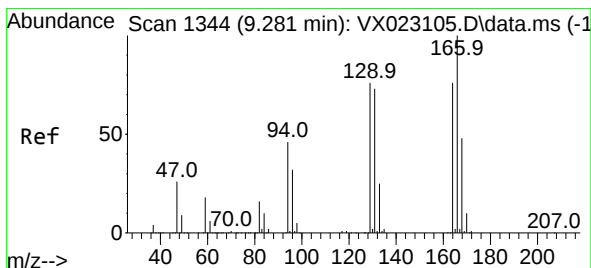
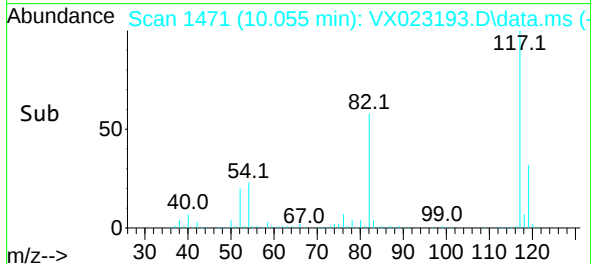
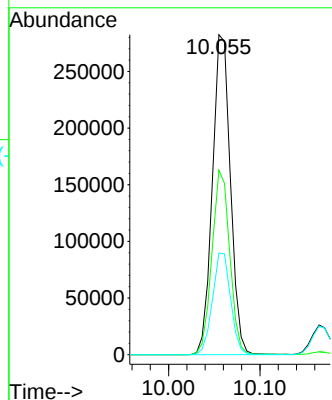
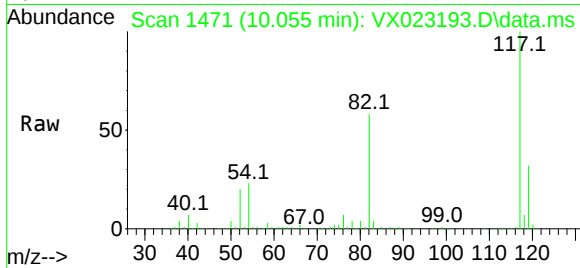




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

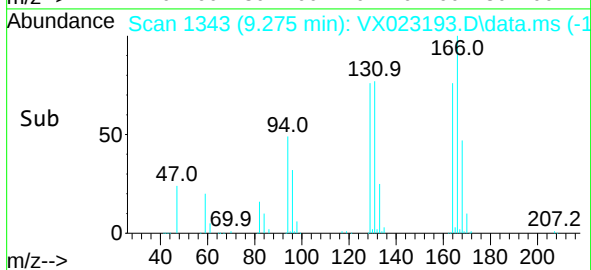
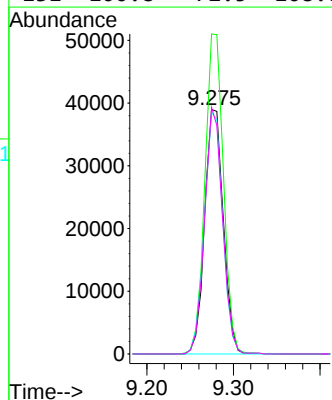
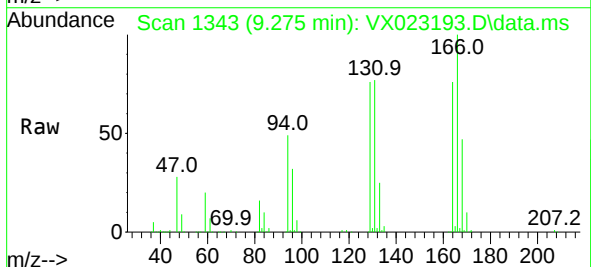
Instrument :
MSVOA_X
ClientSampled :

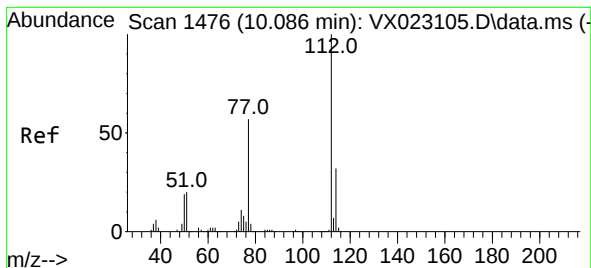
Tgt Ion:117 Resp: 386392
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 31.7 26.6 39.8



#64
Tetrachloroethene
Concen: 18.966 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:164 Resp: 58450
Ion Ratio Lower Upper
164 100
166 130.9 103.4 155.2
129 98.9 70.8 106.2
131 100.8 72.5 108.7

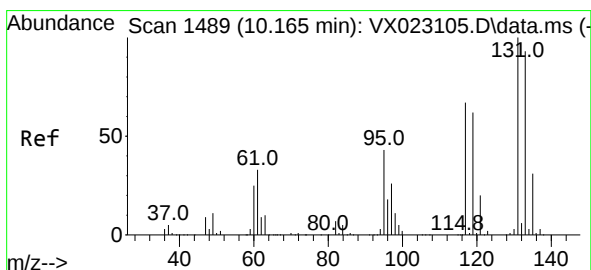
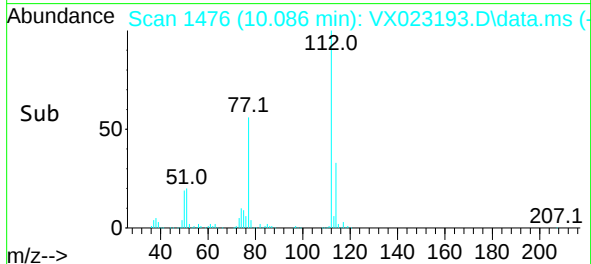
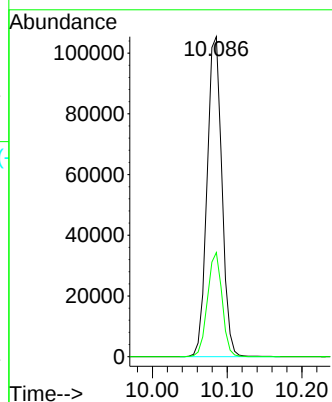
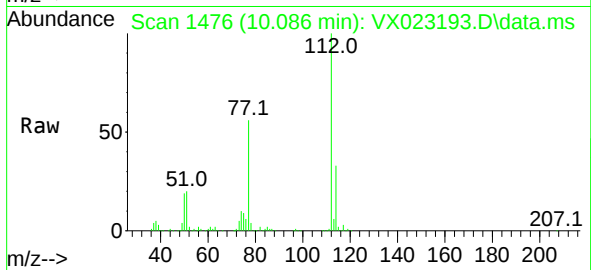




#65
Chlorobenzene
Concen: 19.019 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

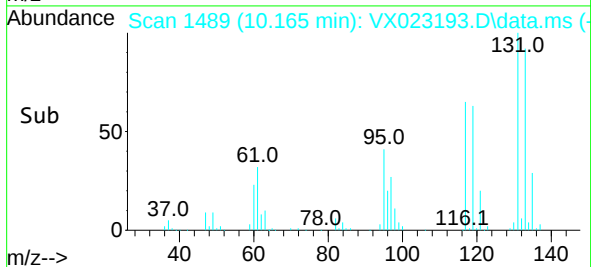
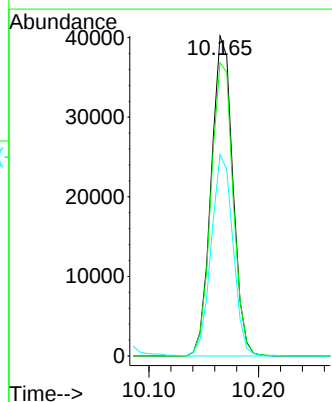
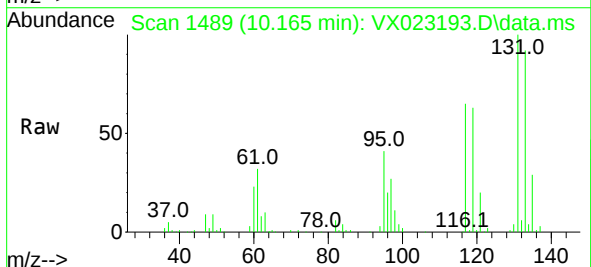
Instrument :
MSVOA_X
ClientSampled :

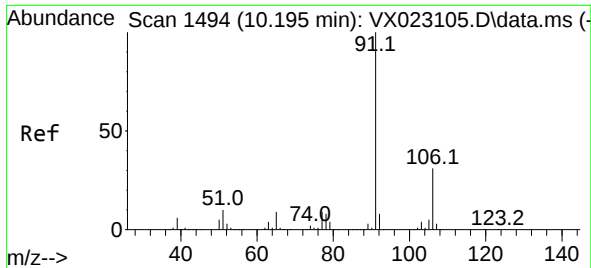
Tgt Ion:112 Resp: 145270
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.888 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:131 Resp: 54925
Ion Ratio Lower Upper
131 100
133 94.0 47.7 143.1
119 63.6 32.1 96.5

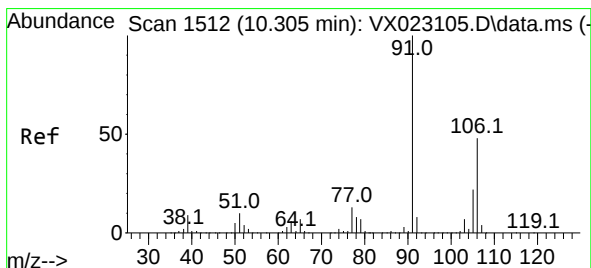
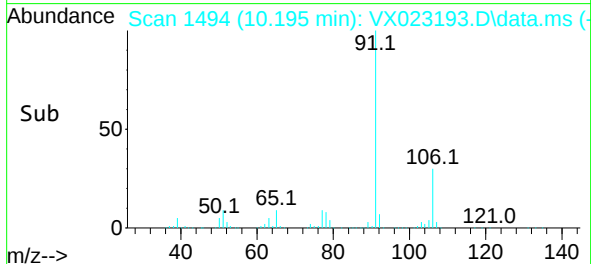
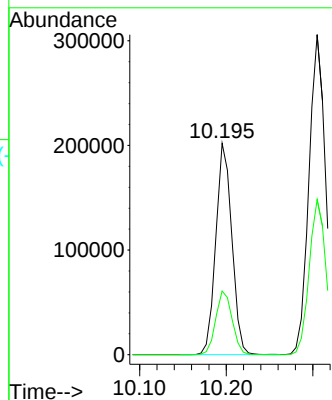
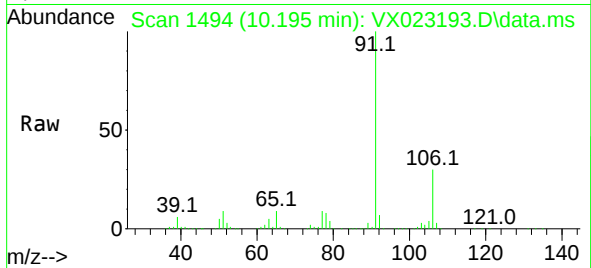




#67
Ethyl Benzene
Concen: 19.234 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

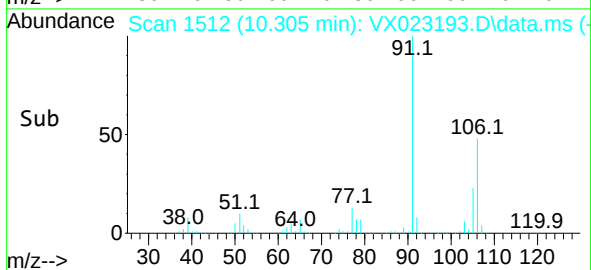
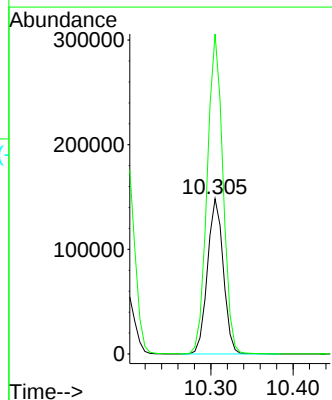
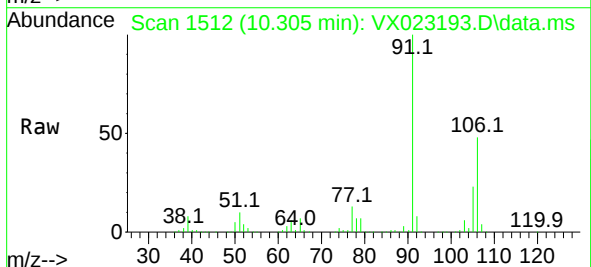
Instrument :
MSVOA_X
ClientSampleId :

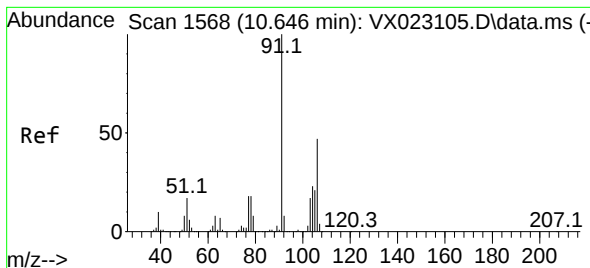
Tgt Ion: 91 Resp: 259708
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0



#68
m/p-Xylenes
Concen: 38.438 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 106 Resp: 198151
Ion Ratio Lower Upper
106 100
91 205.2 162.8 244.2

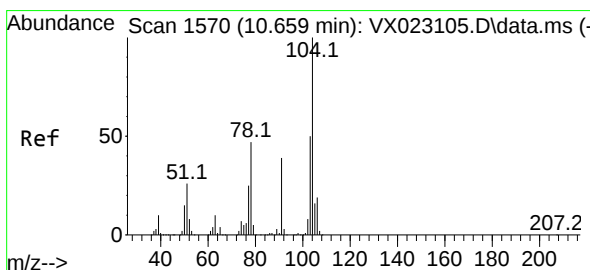
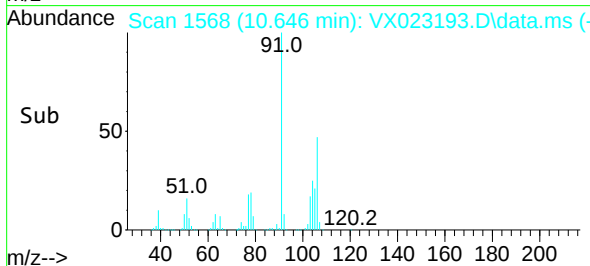
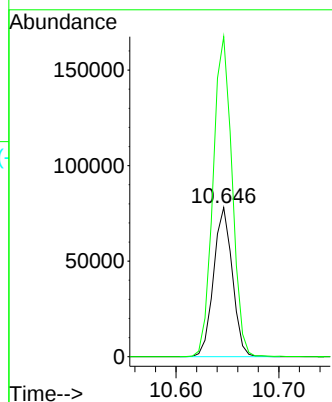
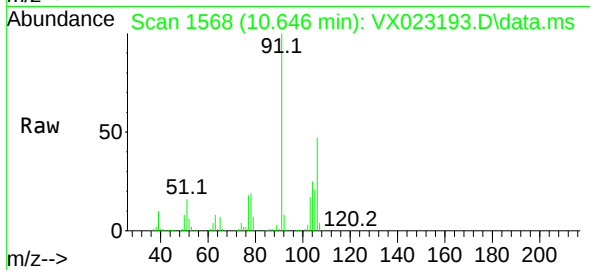




#69
o-Xylene
Concen: 18.973 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

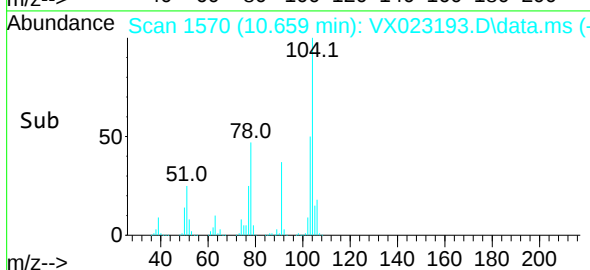
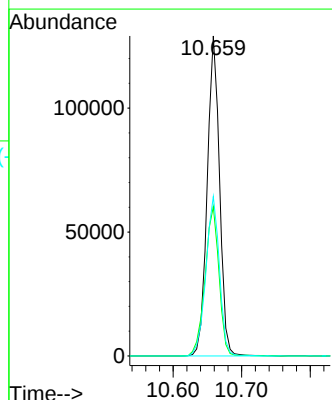
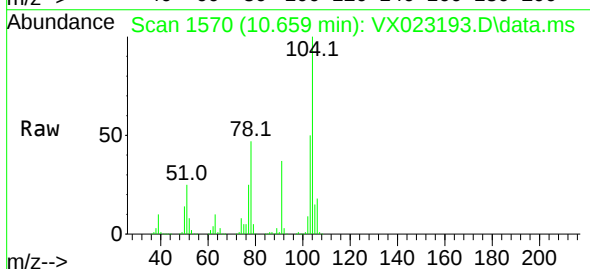
Instrument :
MSVOA_X
ClientSampled :

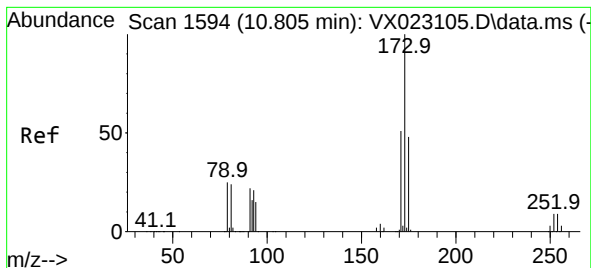
Tgt Ion:106 Resp: 98571
Ion Ratio Lower Upper
106 100
91 218.4 108.1 324.2



#70
Styrene
Concen: 19.082 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:104 Resp: 161944
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 54.8 43.4 65.0





#71

Bromoform

Concen: 18.174 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. -0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

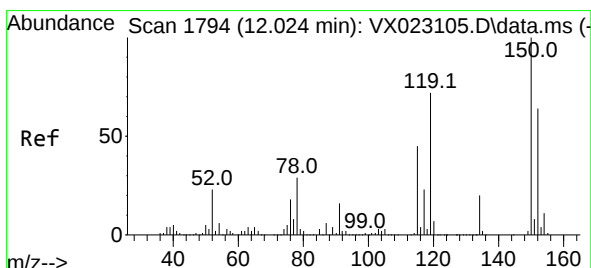
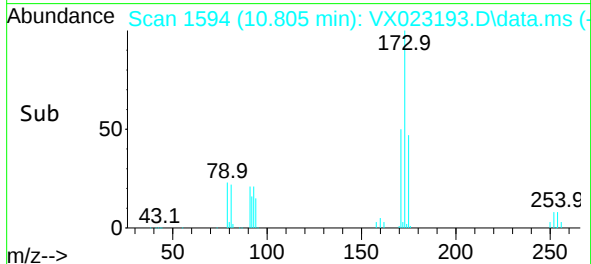
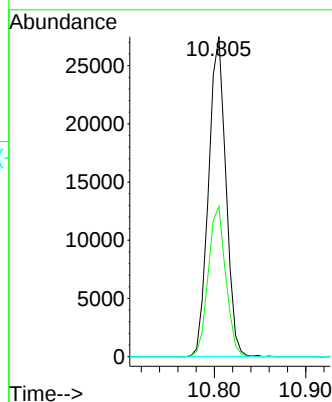
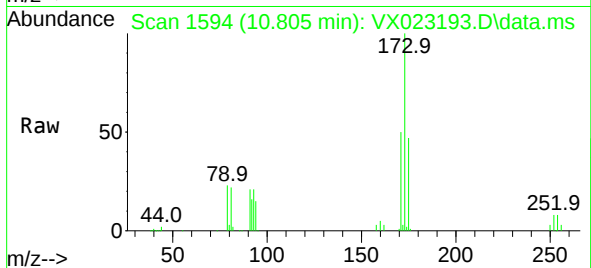
Tgt Ion:173 Resp: 36068

Ion Ratio Lower Upper

173 100

175 47.5 23.9 71.8

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

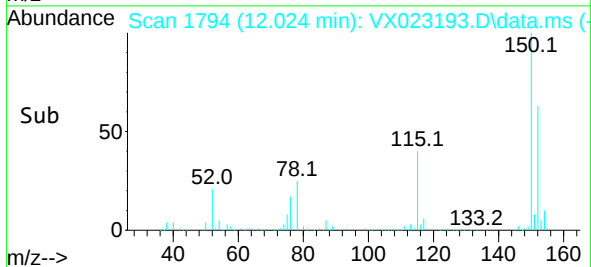
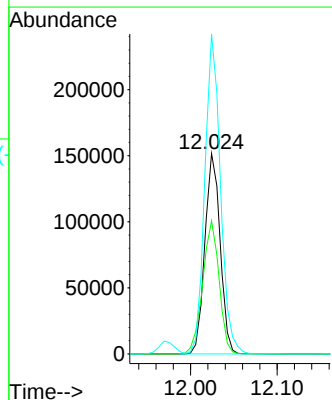
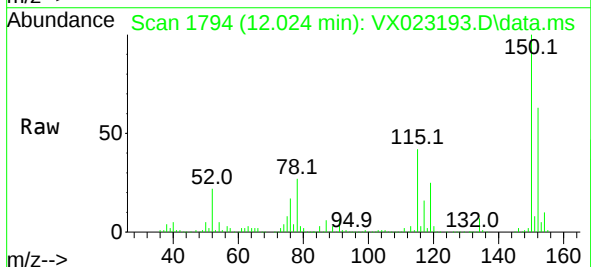
Tgt Ion:152 Resp: 185481

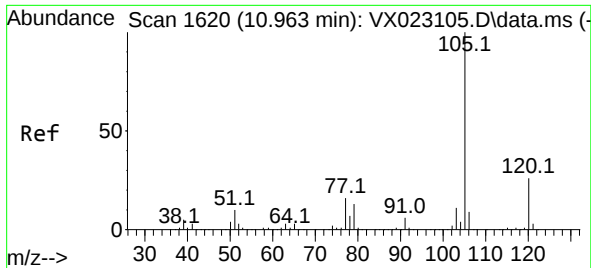
Ion Ratio Lower Upper

152 100

115 71.6 41.1 123.3

150 163.5 0.0 349.0

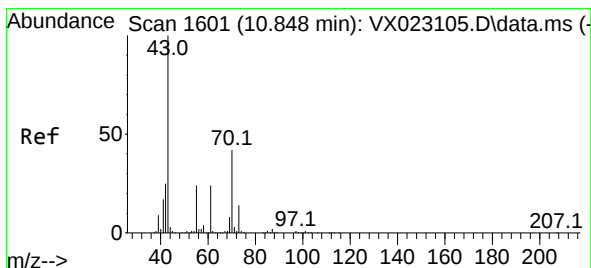
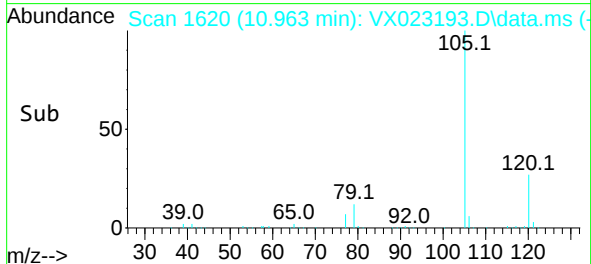
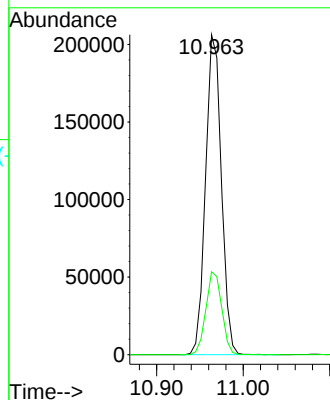
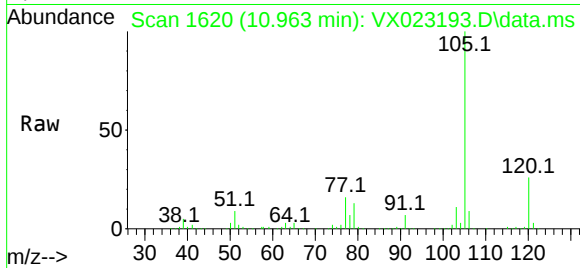




#73
Isopropylbenzene
Concen: 19.977 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

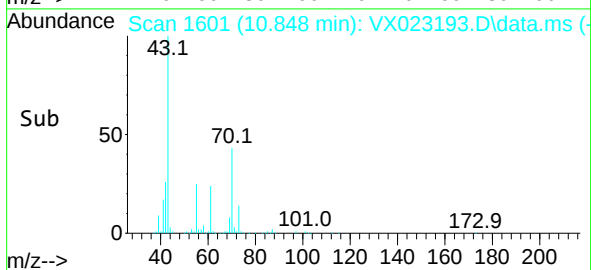
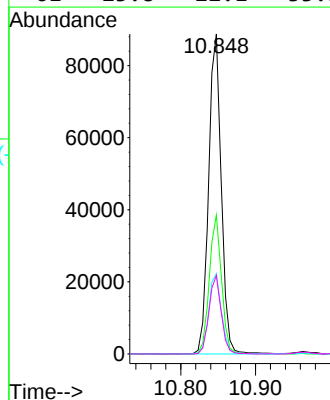
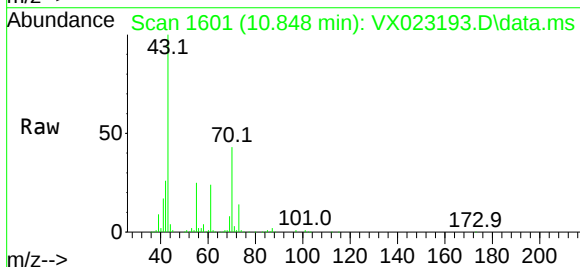
Instrument :
MSVOA_X
ClientSampled :

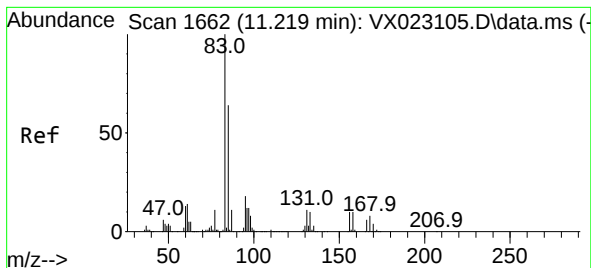
Tgt Ion:105 Resp: 261032
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6



#74
N-ethyl acetate
Concen: 18.792 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 43 Resp: 104194
Ion Ratio Lower Upper
43 100
70 41.9 39.0 58.6
55 25.2 21.5 32.3
61 23.8 22.1 33.1

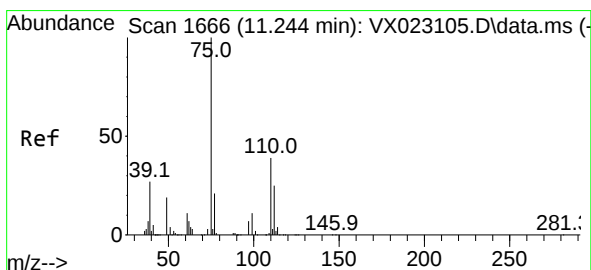
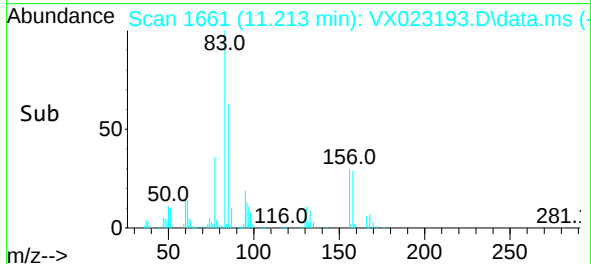
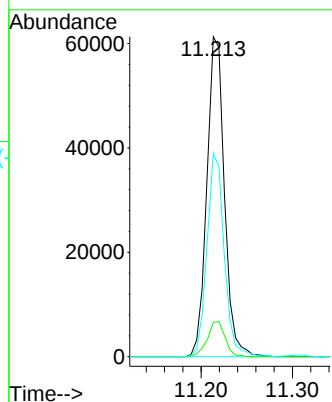
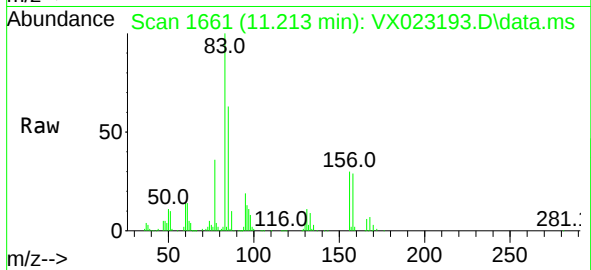




#75
1,1,2,2-Tetrachloroethane
Concen: 19.693 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

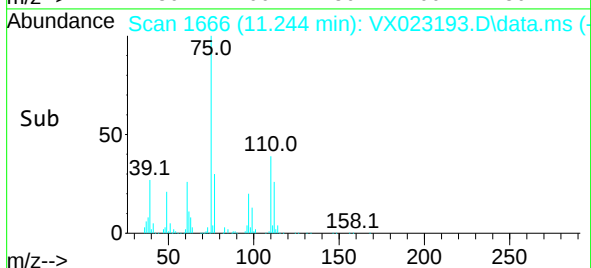
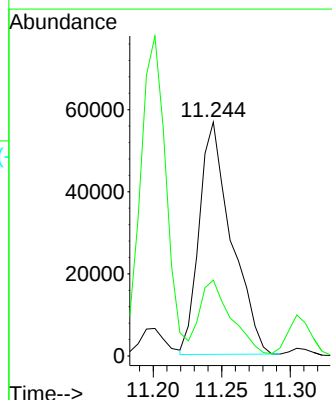
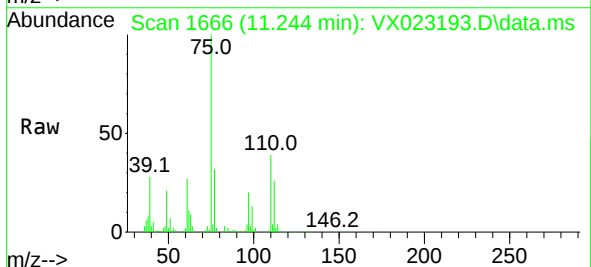
Instrument :
MSVOA_X
ClientSampleId :

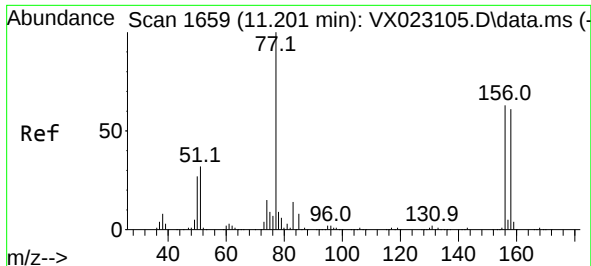
Tgt Ion: 83 Resp: 81753
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 62.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 24.823 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 75 Resp: 92653
Ion Ratio Lower Upper
75 100
77 32.5 19.1 57.5

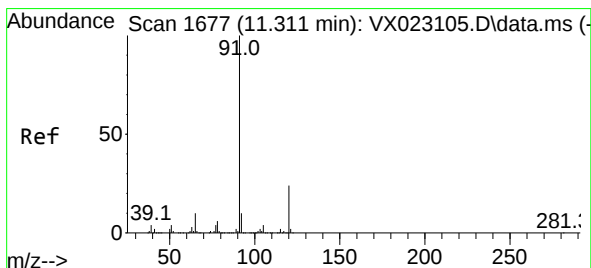
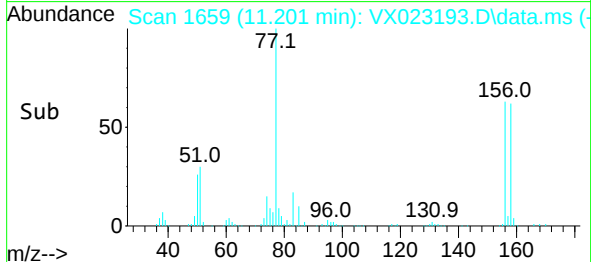
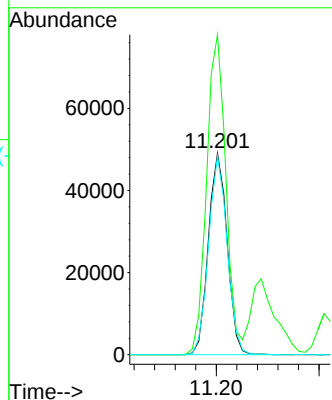
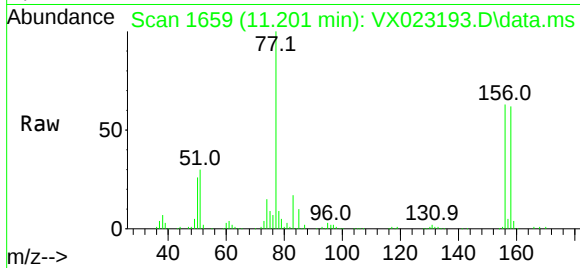




#77
Bromobenzene
Concen: 19.121 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

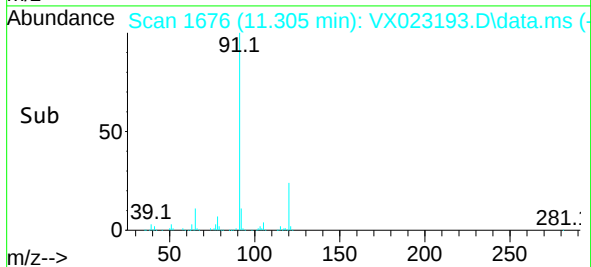
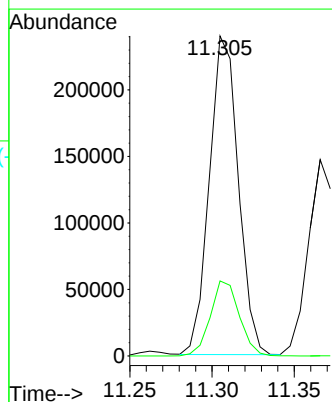
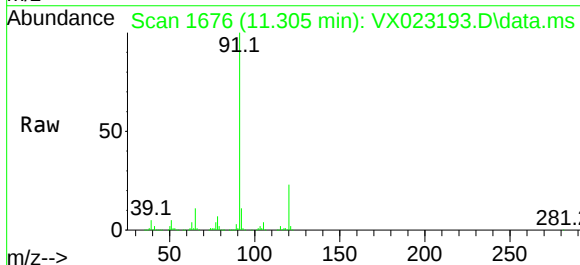
Instrument :
MSVOA_X
ClientSampled :

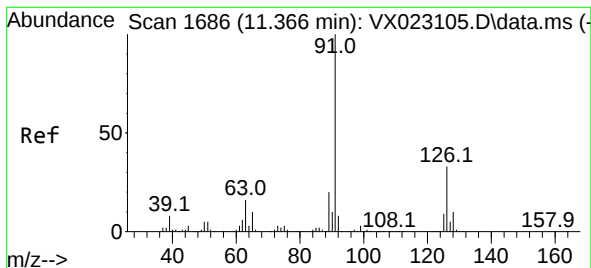
Tgt Ion:156 Resp: 62381
Ion Ratio Lower Upper
156 100
77 163.0 82.8 248.6
158 97.9 49.1 147.4



#78
n-propylbenzene
Concen: 19.406 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 91 Resp: 293217
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

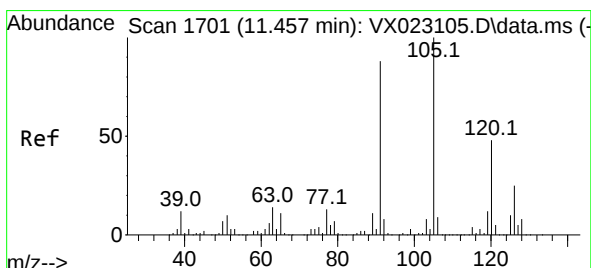
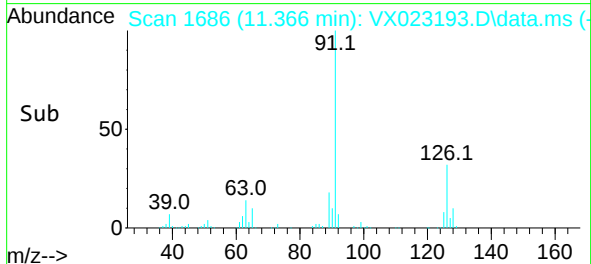
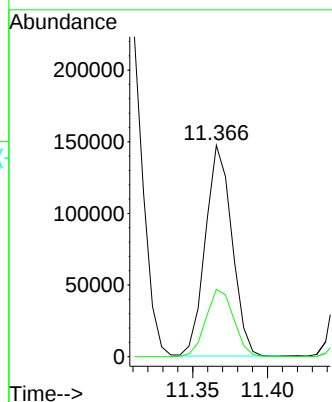
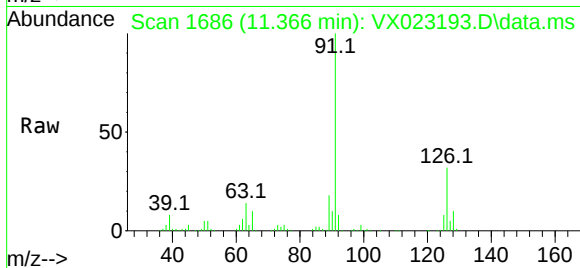




#79
2-Chlorotoluene
Concen: 19.468 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

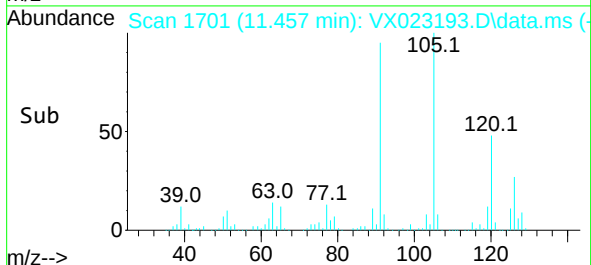
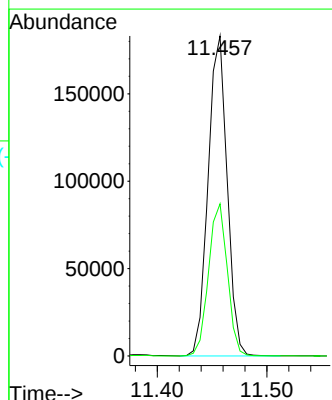
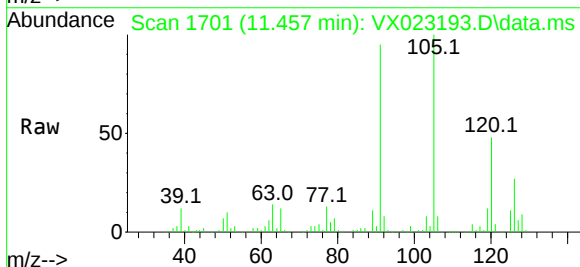
Instrument :
MSVOA_X
ClientSampled :

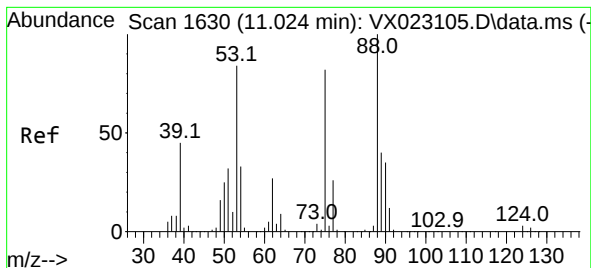
Tgt Ion: 91 Resp: 181803
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 19.628 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:105 Resp: 220827
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5

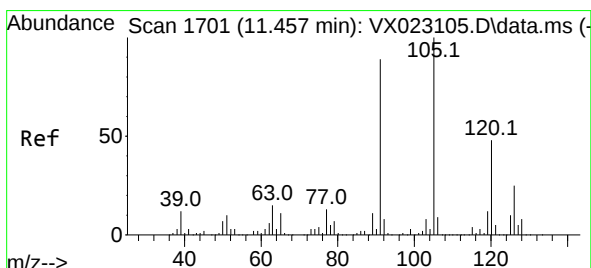
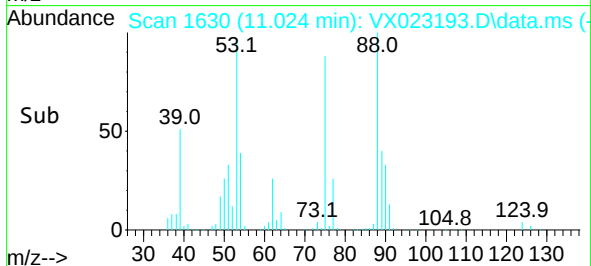
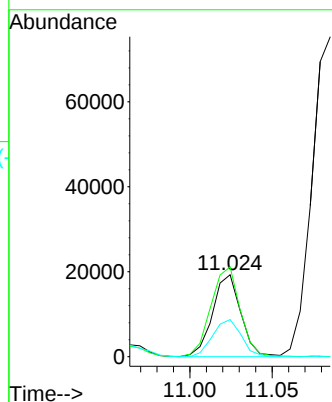
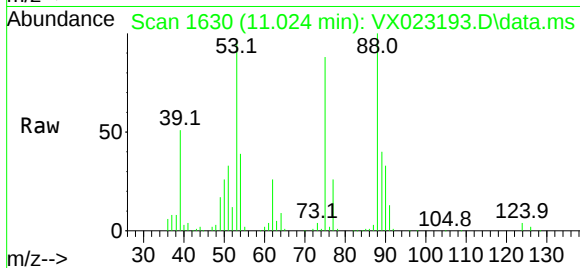




#81
trans-1,4-Dichloro-2-butene
Concen: 20.401 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

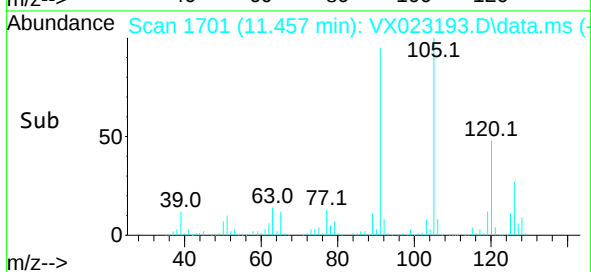
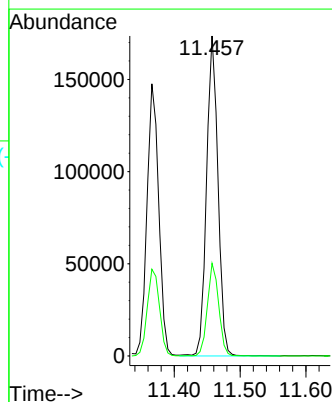
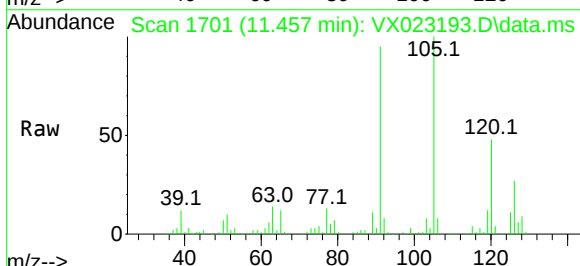
Instrument :
MSVOA_X
ClientSampleId :

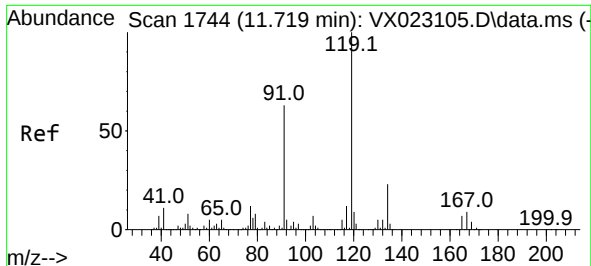
Tgt Ion: 75 Resp: 23097
Ion Ratio Lower Upper
75 100
53 112.8 74.5 111.7#
89 45.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 19.871 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 91 Resp: 209551
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5

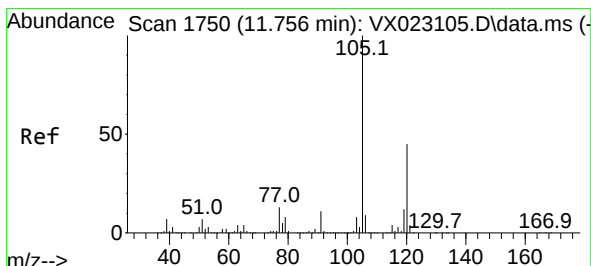
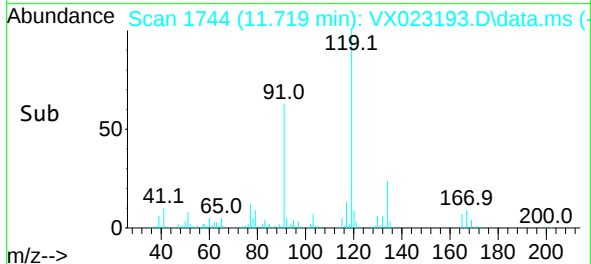
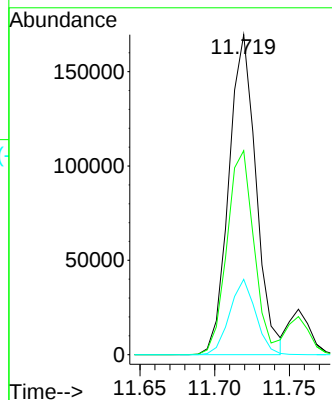
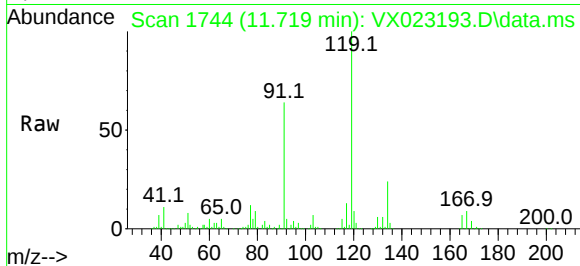




#83
tert-Butylbenzene
Concen: 20.133 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

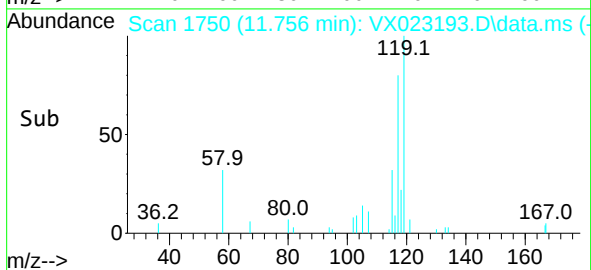
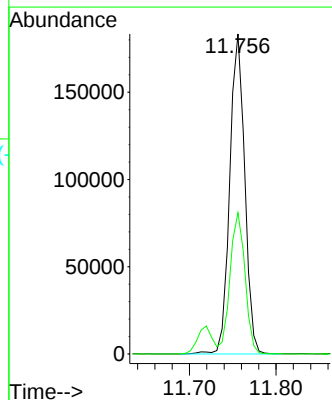
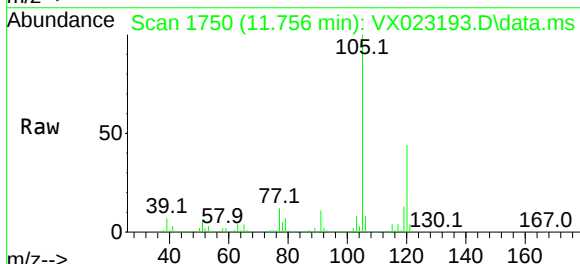
Instrument :
MSVOA_X
ClientSampleId :

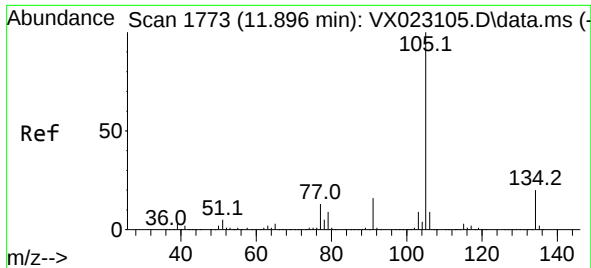
Tgt Ion:119 Resp: 214995
Ion Ratio Lower Upper
119 100
91 62.7 27.9 83.7
134 22.5 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.803 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:105 Resp: 220172
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3

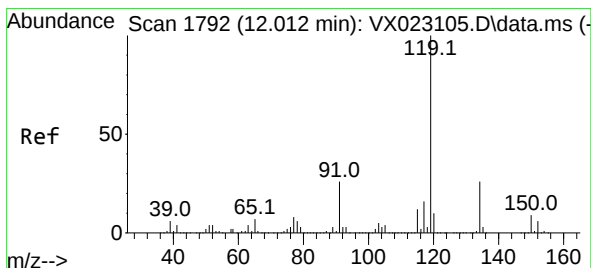
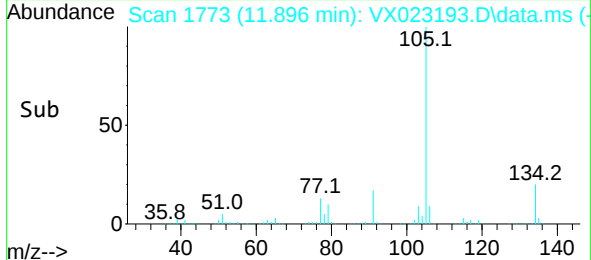
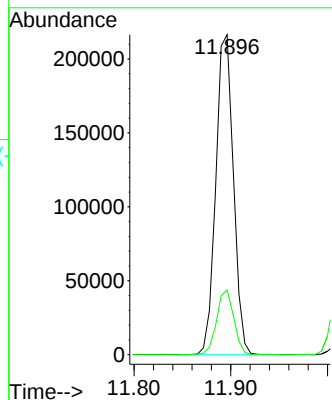
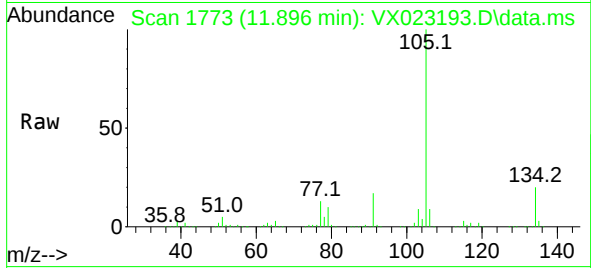




#85
 sec-Butylbenzene
 Concen: 19.873 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023193.D
 Acq: 08 Jul 2021 12:41

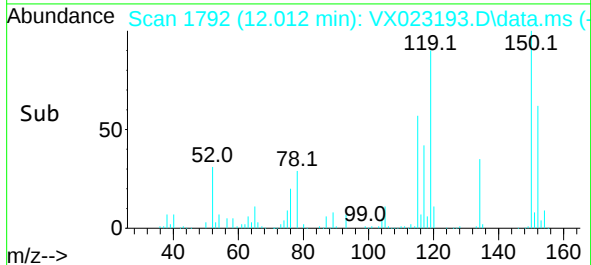
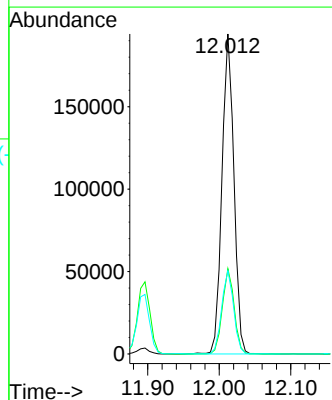
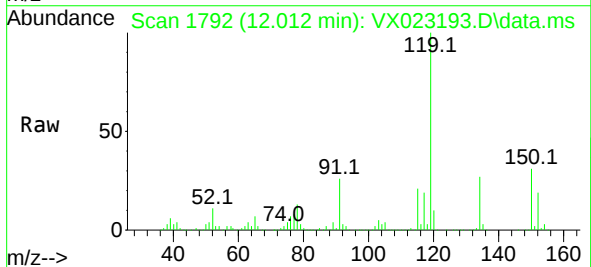
Instrument :
 MSVOA_X
 ClientSampled :

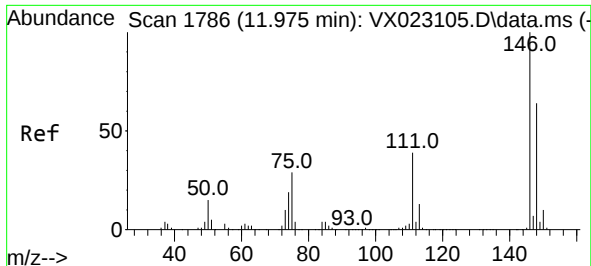
Tgt Ion:105 Resp: 273070
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 19.517 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023193.D
 Acq: 08 Jul 2021 12:41

Tgt Ion:119 Resp: 224964
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 26.1 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 18.929 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

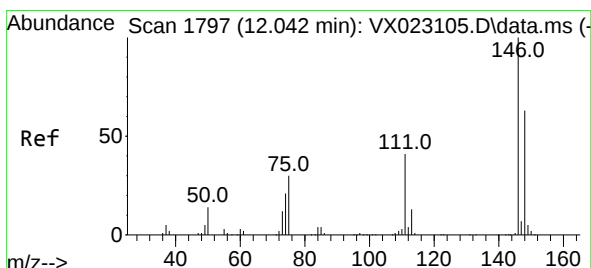
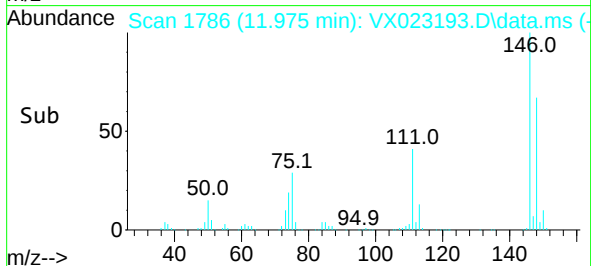
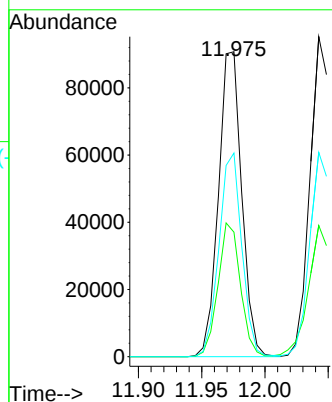
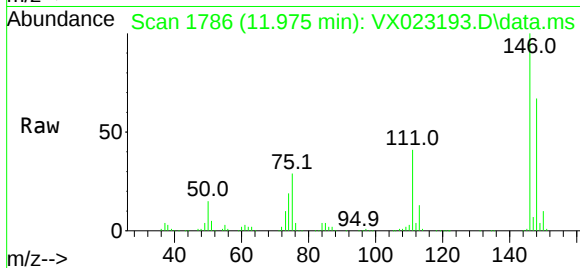
Tgt Ion:146 Resp: 115965

Ion Ratio Lower Upper

146 100

111 42.3 20.2 60.5

148 65.6 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 18.868 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX023193.D

Acq: 08 Jul 2021 12:41

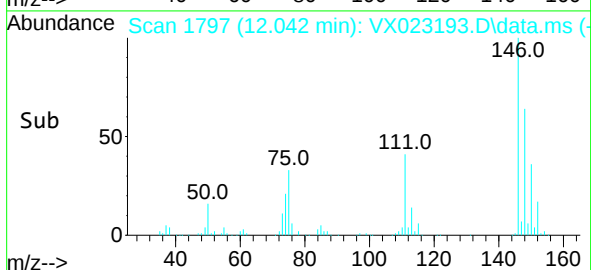
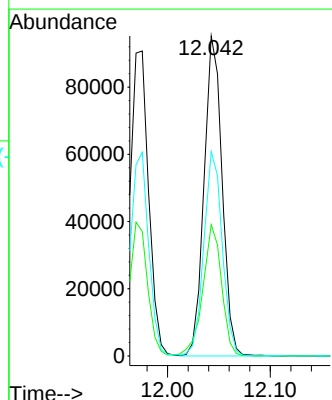
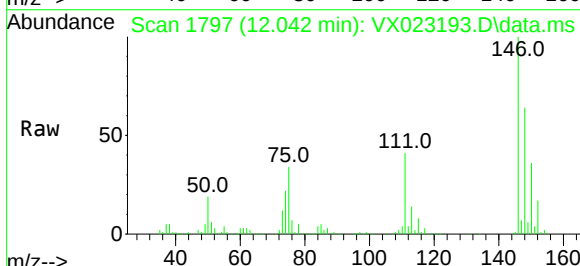
Tgt Ion:146 Resp: 116387

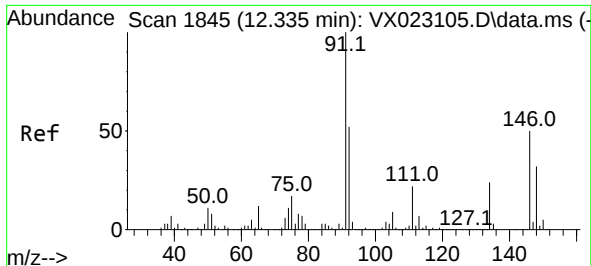
Ion Ratio Lower Upper

146 100

111 42.7 19.6 58.8

148 65.0 31.6 95.0

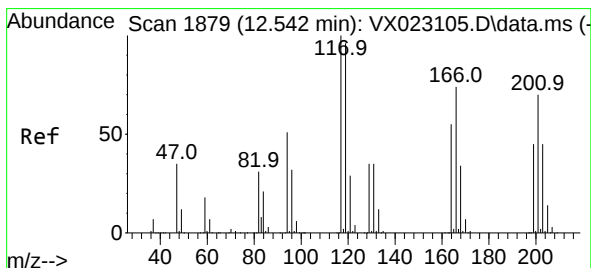
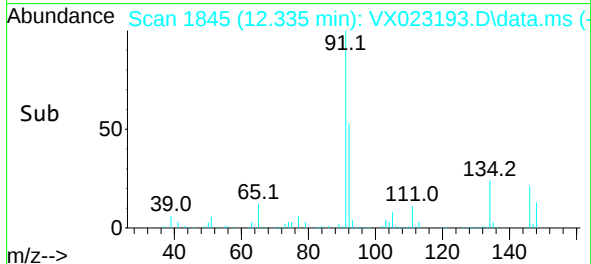
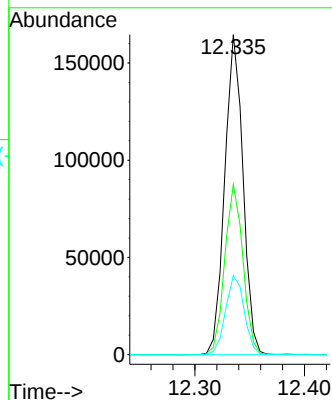
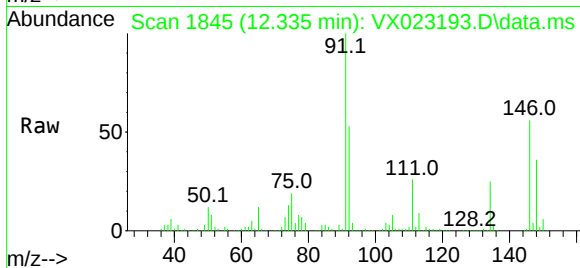




#89
n-Butylbenzene
Concen: 18.887 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

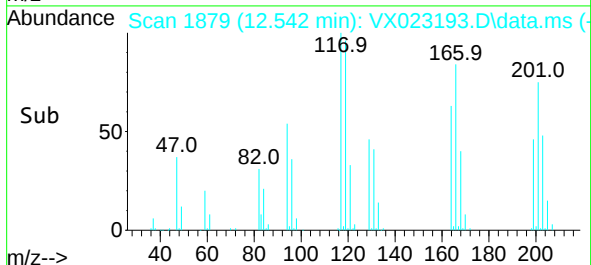
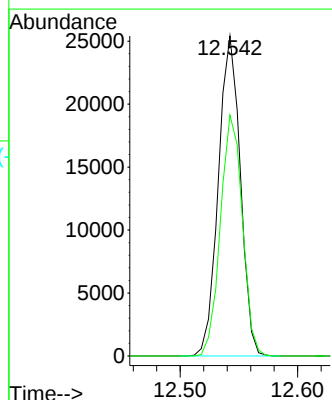
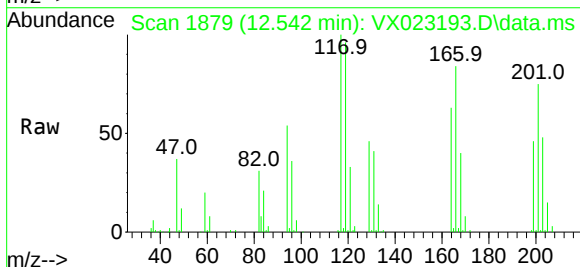
Instrument :
MSVOA_X
ClientSampled :

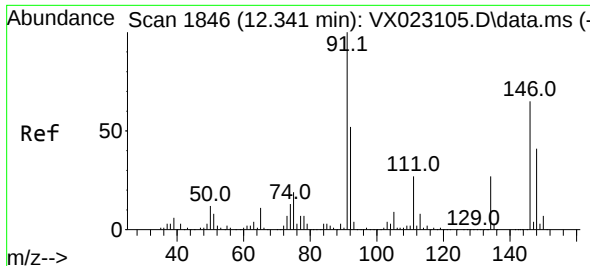
Tgt Ion: 91 Resp: 190699
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.3 13.2 39.5



#90
Hexachloroethane
Concen: 18.724 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 117 Resp: 32988
Ion Ratio Lower Upper
117 100
201 75.3 40.4 121.2

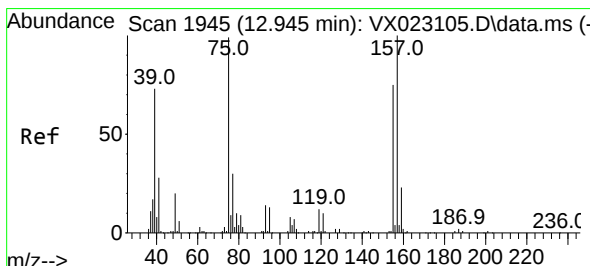
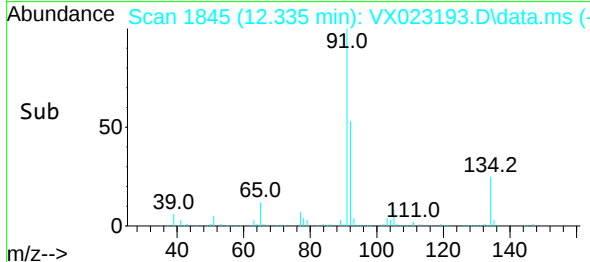
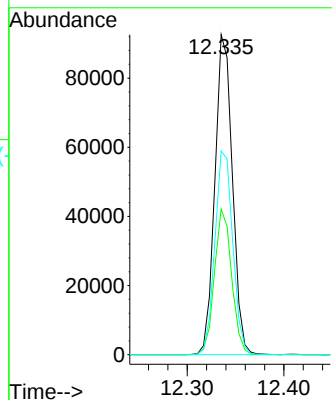
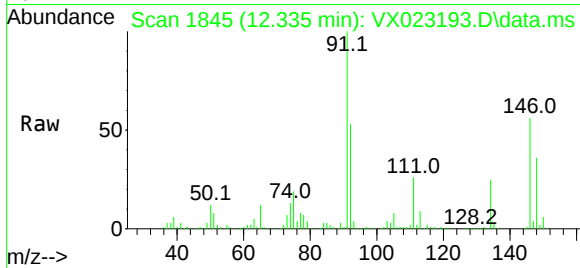




#91
1,2-Dichlorobenzene
Concen: 19.080 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

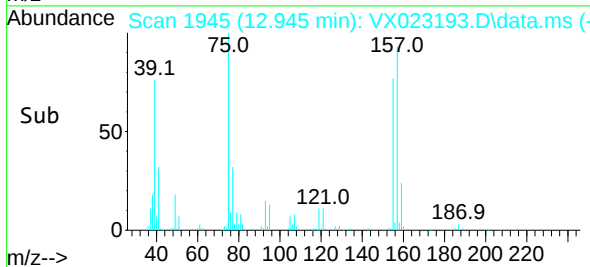
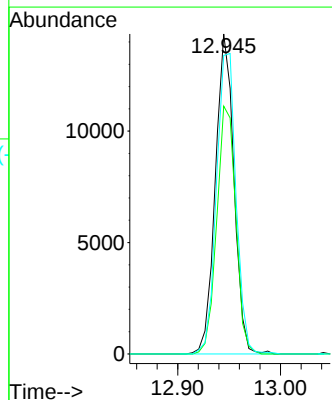
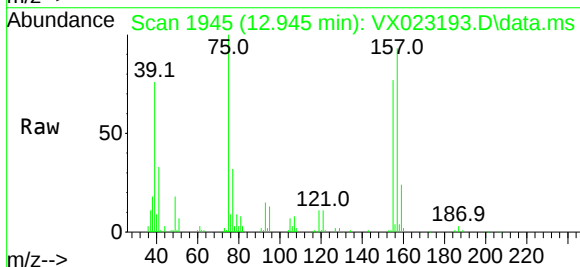
Instrument :
MSVOA_X
ClientSampled :

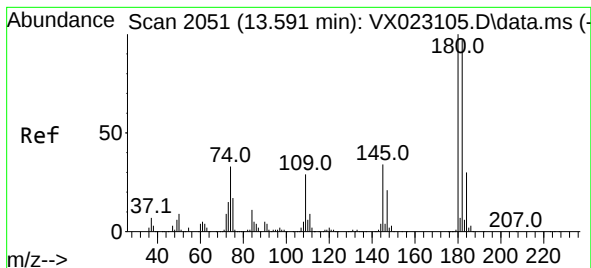
Tgt Ion:146 Resp: 116281
Ion Ratio Lower Upper
146 100
111 44.7 20.8 62.2
148 65.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.313 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion: 75 Resp: 17975
Ion Ratio Lower Upper
75 100
155 79.0 45.3 135.9
157 98.9 57.7 173.1

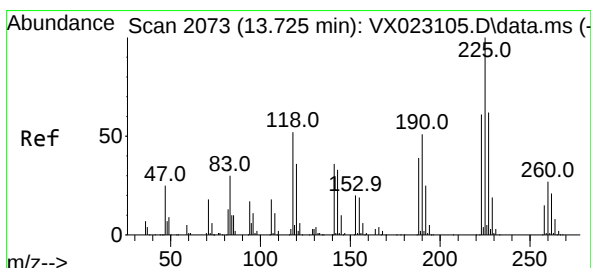
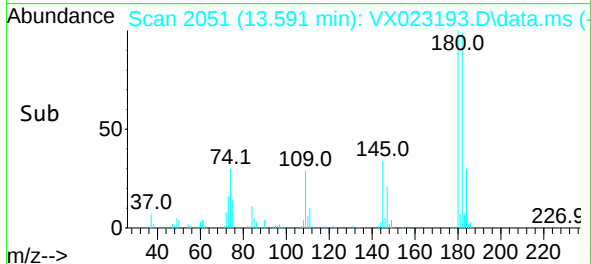
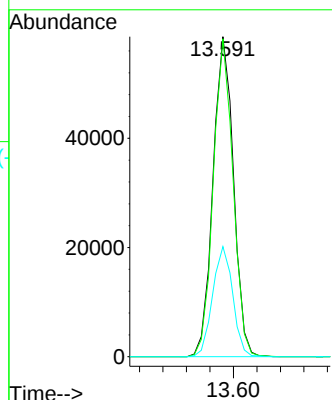
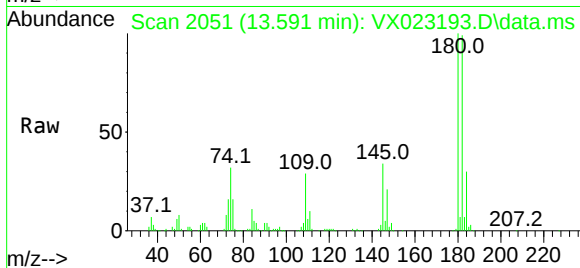




#93
1,2,4-Trichlorobenzene
Concen: 18.885 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

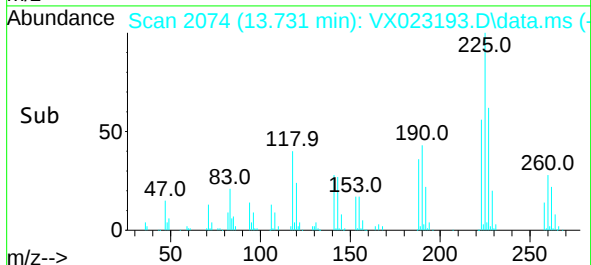
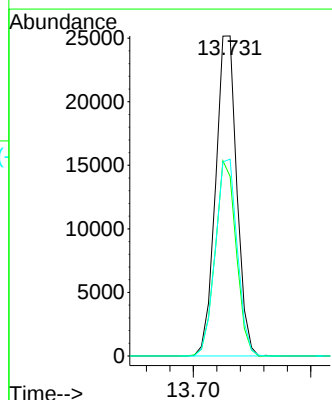
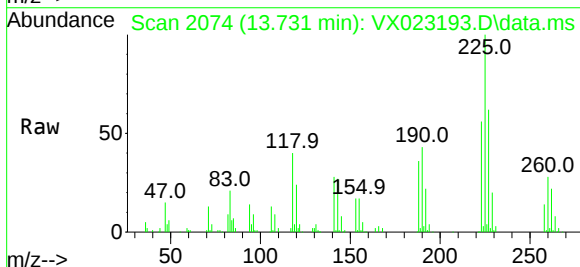
Instrument :
MSVOA_X
ClientSampleId :

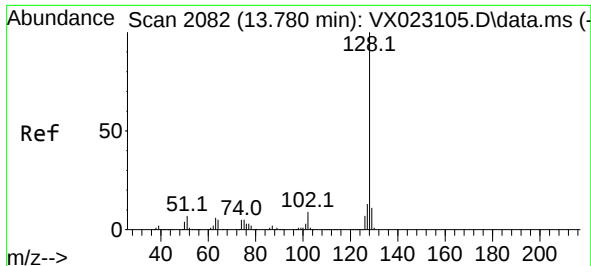
Tgt Ion:180 Resp: 70894
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 33.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.801 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:225 Resp: 31474
Ion Ratio Lower Upper
225 100
223 60.5 31.1 93.2
227 63.6 31.6 95.0

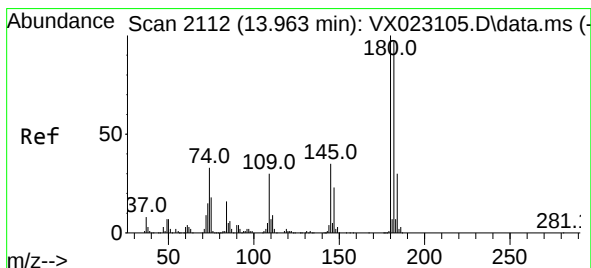
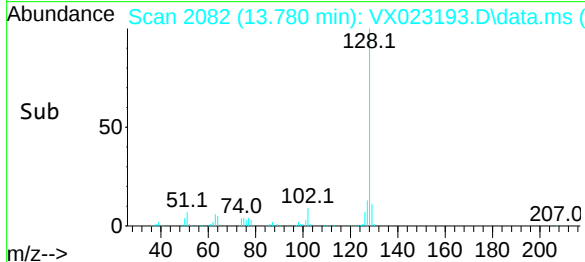
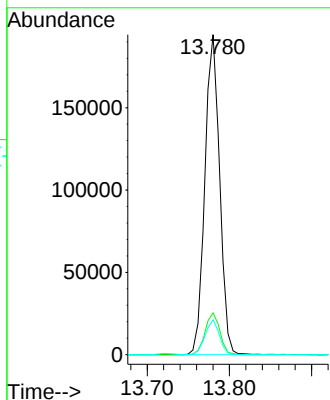
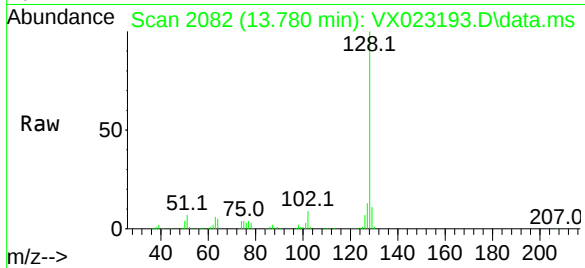




#95
Naphthalene
Concen: 18.346 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 242560
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.5 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.101 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023193.D
Acq: 08 Jul 2021 12:41

Tgt Ion:180 Resp: 72119
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 35.6 16.1 48.3

