

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
 Data File : VX021889.D
 Acq On : 11 May 2021 09:51
 Operator : JC/MD
 Sample : VSTDCCC005
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 12 03:34:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 11 02:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	86281	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	76537	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	36880	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	35313	4.76	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.20%
7) Chloroethane-d5	1.672	69	27534	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.80%
11) 1,1-Dichloroethene-d2	2.313	63	60405	4.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	98.20%
20) 2-Butanone-d5	4.471	46	82617	48.93	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.86%
24) Chloroform-d	5.068	84	58287	4.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.60%
26) 1,2-Dichloroethane-d4	5.958	65	30527	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%
32) Benzene-d6	5.983	84	121153	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
36) 1,2-Dichloropropane-d6	7.312	67	37289	4.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.00%
41) Toluene-d8	8.653	98	109835	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
43) trans-1,3-Dichloroprop...	8.952	79	16305	4.64	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.80%
46) 2-Hexanone-d5	9.384	63	71518	47.90	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.80%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	28284	4.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.20%
66) 1,2-Dichlorobenzene-d4	12.323	152	37170	4.81	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.20%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	41035	5.28	ug/L	99
3) Chloromethane	1.288	50	41215	5.20	ug/L	98
5) Vinyl chloride	1.374	62	45491	5.36	ug/L	98
6) Bromomethane	1.618	94	25308	5.52	ug/L	99
8) Chloroethane	1.691	64	27176	5.32	ug/L	93
9) Trichlorofluoromethane	1.892	101	60747	5.47	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	34513	5.34	ug/L	99
12) 1,1-Dichloroethene	2.319	96	33211	5.35	ug/L #	74
13) Acetone	2.404	43	46410	53.73	ug/L	99
14) Carbon disulfide	2.514	76	107435	5.34	ug/L	98
15) Methyl Acetate	2.715	43	13294	4.82	ug/L	98
16) Methylene chloride	2.794	84	36209	4.24	ug/L	97
17) Methyl tert-butyl Ether	3.117	73	81799	5.32	ug/L	99
18) trans-1,2-Dichloroethene	3.093	96	35060	5.22	ug/L	99
19) 1,1-Dichloroethane	3.611	63	60997	5.28	ug/L	98
21) 2-Butanone	4.574	43	83553	52.54	ug/L	99
22) cis-1,2-Dichloroethene	4.495	96	37847	5.22	ug/L	98
23) Bromochloromethane	4.904	128	14962	5.29	ug/L	98
25) Chloroform	5.099	83	63800	5.30	ug/L	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
 Data File : VX021889.D
 Acq On : 11 May 2021 09:51
 Operator : JC/MD
 Sample : VSTDCCC005
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 12 03:34:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 11 02:59:37 2021
 Response via : Initial Calibration

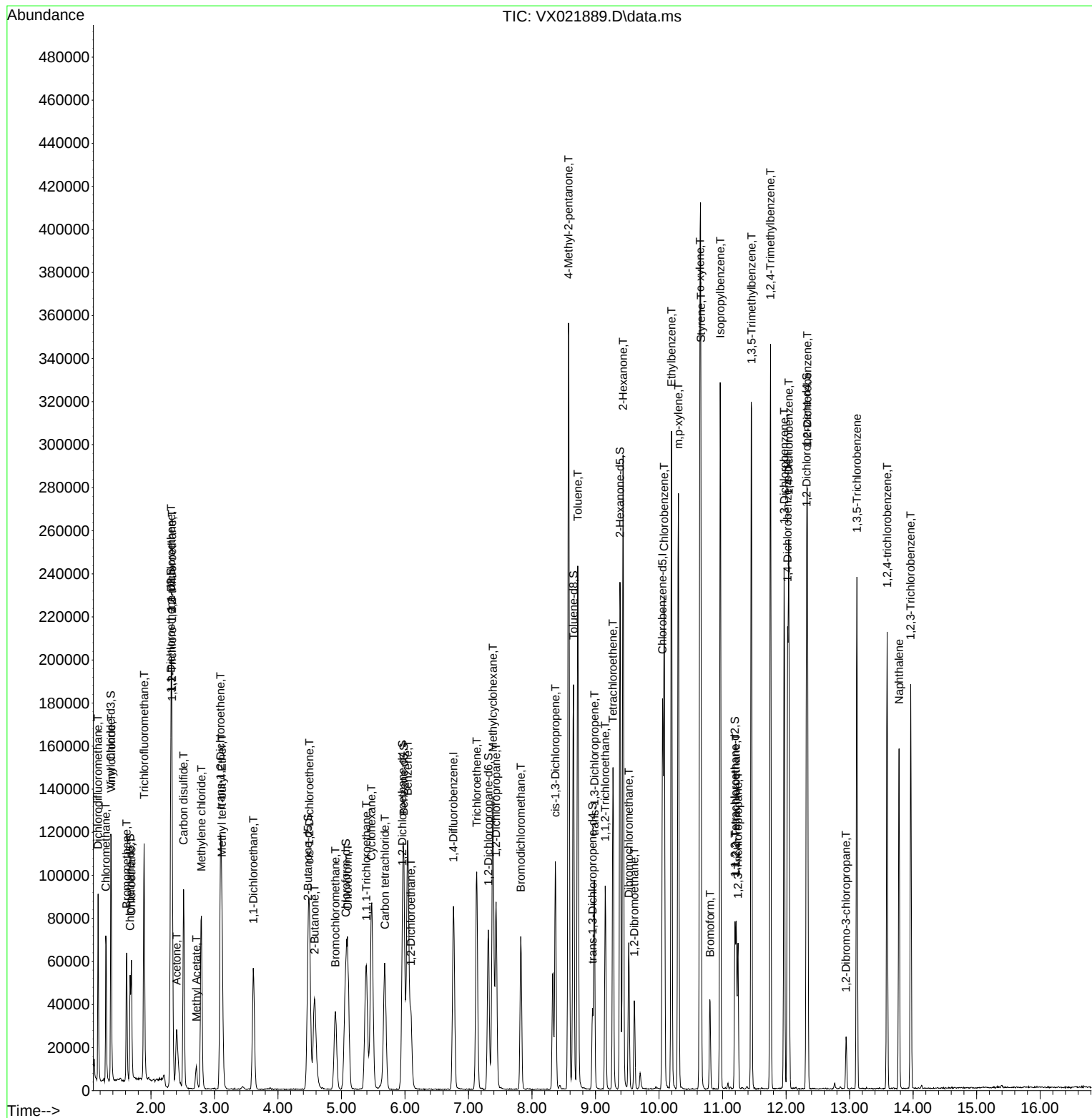
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.092	62	36594	5.23	ug/L	97
29) 1,1,1-Trichloroethane	5.391	97	56661	5.36	ug/L	100
30) Cyclohexane	5.471	56	60757	5.37	ug/L	98
31) Carbon tetrachloride	5.684	117	48597	5.43	ug/L	96
33) Benzene	6.044	78	140860	5.33	ug/L	100
34) Trichloroethene	7.129	95	37703	5.48	ug/L	93
35) Methylcyclohexane	7.385	83	64180	5.45	ug/L	98
37) 1,2-Dichloropropane	7.434	63	34808	5.42	ug/L	98
38) Bromodichloromethane	7.824	83	44444	5.39	ug/L	94
39) cis-1,3-Dichloropropene	8.366	75	55410	5.52	ug/L	100
40) 4-Methyl-2-pentanone	8.574	43	216821	54.22	ug/L	100
42) Toluene	8.720	91	153702	5.47	ug/L	100
44) trans-1,3-Dichloropropene	8.982	75	44971	5.42	ug/L	99
45) 1,1,2-Trichloroethane	9.153	97	24164	5.47	ug/L	95
47) Tetrachloroethene	9.275	164	24912	5.42	ug/L	90
48) 2-Hexanone	9.433	43	152519	54.62	ug/L	99
49) Dibromochloromethane	9.525	129	27911	5.40	ug/L	97
50) 1,2-Dibromoethane	9.610	107	22578	5.54	ug/L #	97
51) Chlorobenzene	10.079	112	95884	5.50	ug/L	95
52) Ethylbenzene	10.195	91	171704	5.47	ug/L	100
53) m,p-xylene	10.305	106	66117	5.48	ug/L	99
54) o-xylene	10.646	106	64866	5.57	ug/L	98
55) Styrene	10.659	104	107486	5.50	ug/L	98
57) 1,1,2,2-Tetrachloroethane	11.213	83	28516	5.49	ug/L	99
59) Bromoform	10.805	173	14191	5.62	ug/L	98
60) Isopropylbenzene	10.963	105	168079	5.35	ug/L	99
61) 1,2,3-Trichloropropane	11.244	75	20585	5.39	ug/L	99
62) 1,3,5-Trimethylbenzene	11.457	105	143445	5.44	ug/L	100
63) 1,2,4-Trimethylbenzene	11.756	105	146071	5.37	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	70369	5.45	ug/L	97
65) 1,4-Dichlorobenzene	12.042	146	69262	5.40	ug/L	97
67) 1,2-Dichlorobenzene	12.335	146	63819	5.40	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.945	75	4944	5.40	ug/L	93
69) 1,3,5-Trichlorobenzene	13.115	180	50770	5.52	ug/L	98
70) 1,2,4-trichlorobenzene	13.591	180	42826	5.48	ug/L	97
71) Naphthalene	13.780	128	91560	5.43	ug/L	99
72) 1,2,3-Trichlorobenzene	13.963	180	37812	5.48	ug/L	98

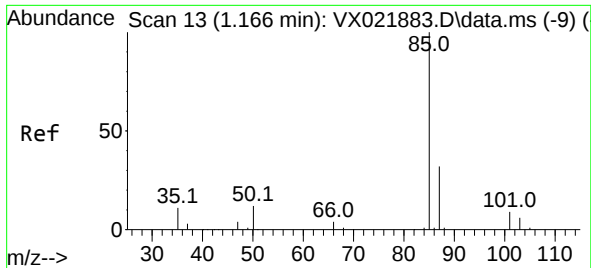
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 Data File : VX021889.D
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 Operator : JC/MD
 Sample : VSTDCCC005
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 12 03:34:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
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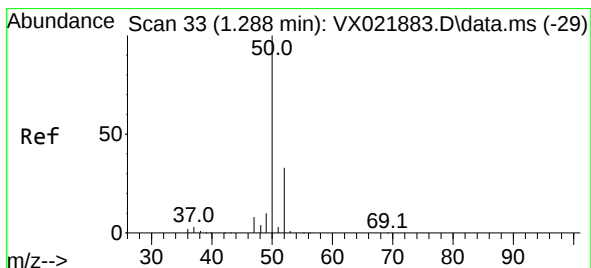
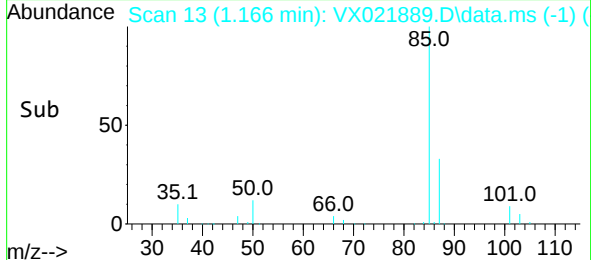
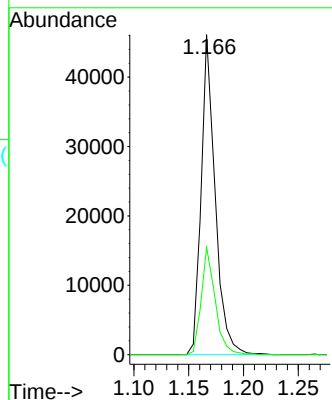
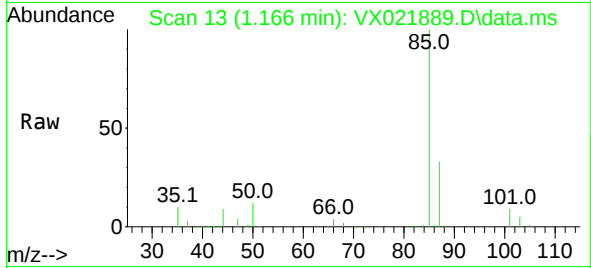




#2
Dichlorodifluoromethane
Concen: 5.28 ug/L
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

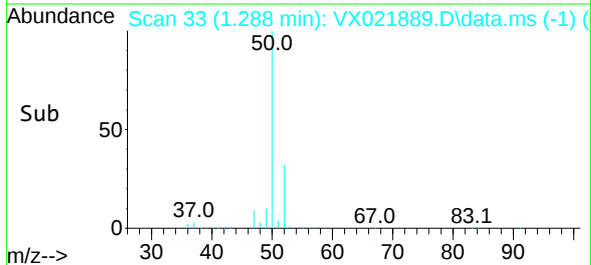
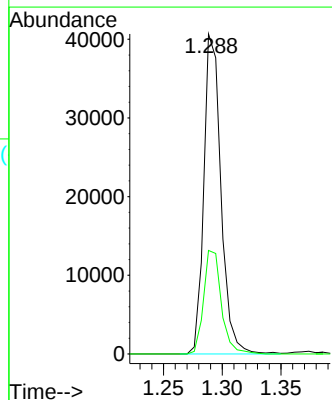
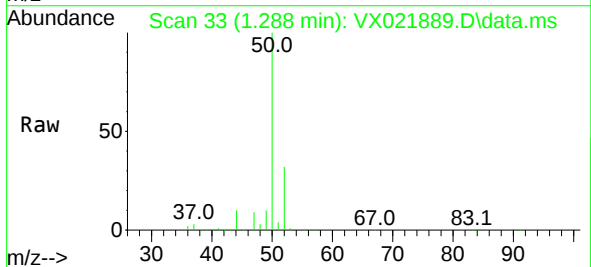
Instrument :
MSVOA_X
ClientSampled :

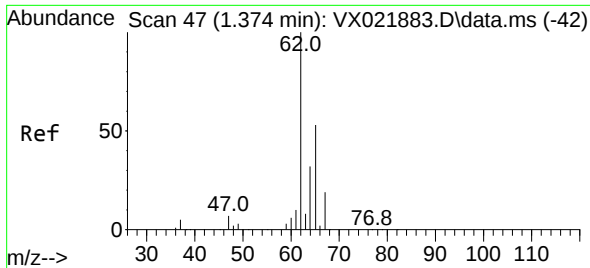
Tgt Ion: 85 Resp: 41035
Ion Ratio Lower Upper
85 100
87 33.5 26.4 39.6



#3
Chloromethane
Concen: 5.20 ug/L
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 50 Resp: 41215
Ion Ratio Lower Upper
50 100
52 32.4 23.3 43.3

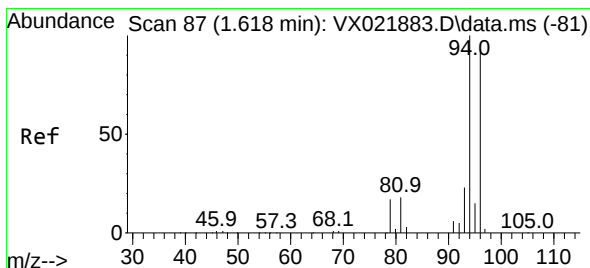
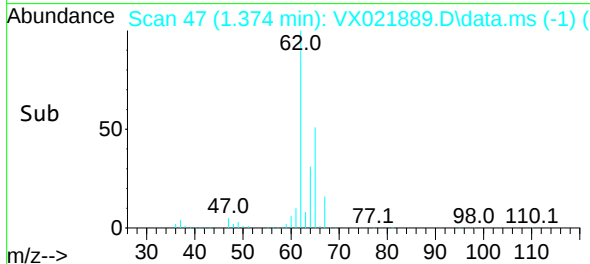
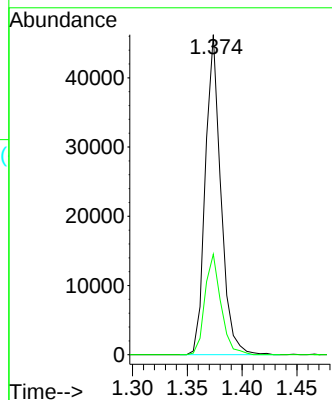
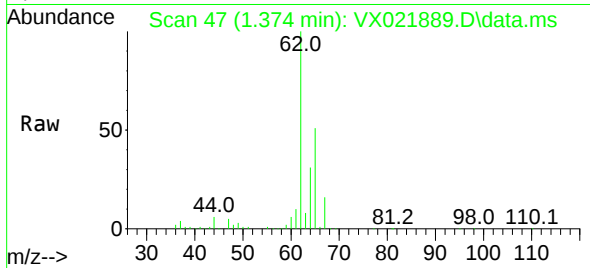




#5
 Vinyl chloride
 Concen: 5.36 ug/L
 RT: 1.374 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: VX021889.D
 Acq: 11 May 2021 09:51

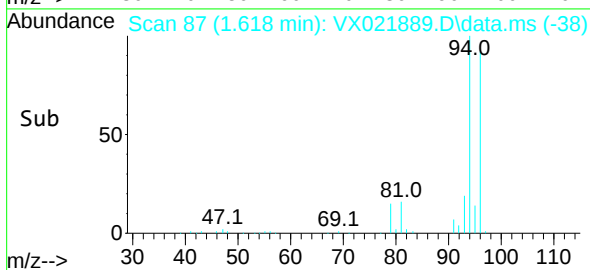
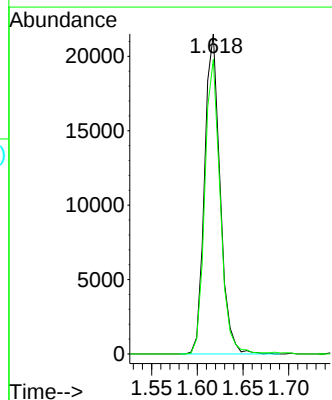
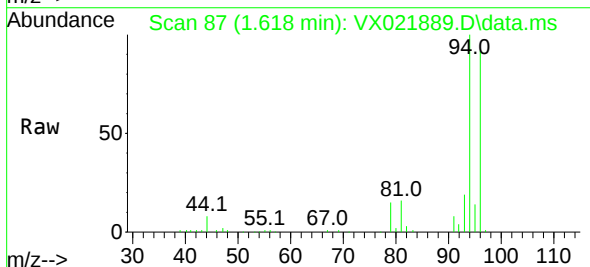
Instrument :
 MSVOA_X
 ClientSampled :

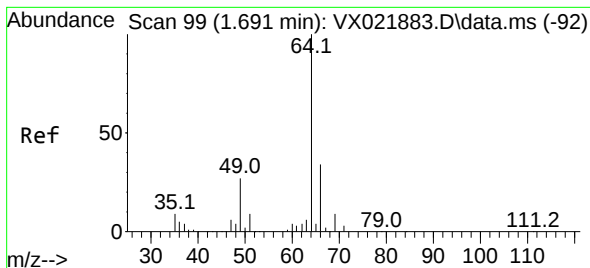
Tgt Ion: 62 Resp: 45491
 Ion Ratio Lower Upper
 62 100
 64 31.4 22.7 42.1



#6
 Bromomethane
 Concen: 5.52 ug/L
 RT: 1.618 min Scan# 87
 Delta R.T. 0.000 min
 Lab File: VX021889.D
 Acq: 11 May 2021 09:51

Tgt Ion: 94 Resp: 25308
 Ion Ratio Lower Upper
 94 100
 96 92.1 65.3 121.3





#8

Chloroethane

Concen: 5.32 ug/L

RT: 1.691 min Scan# 99

Delta R.T. 0.000 min

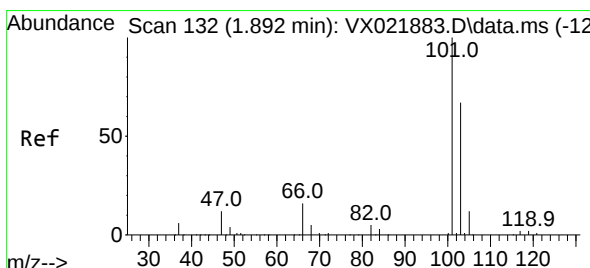
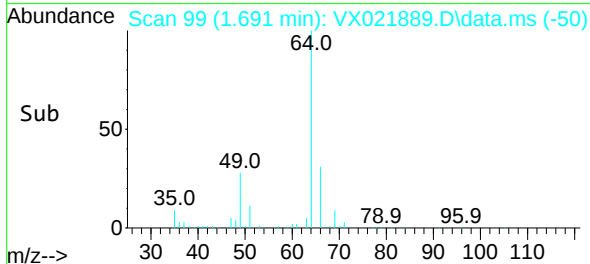
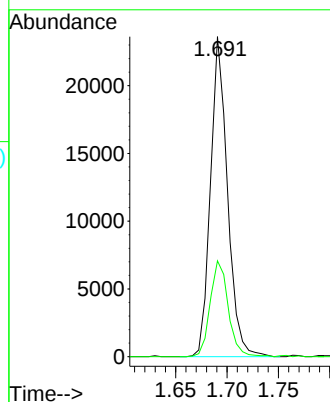
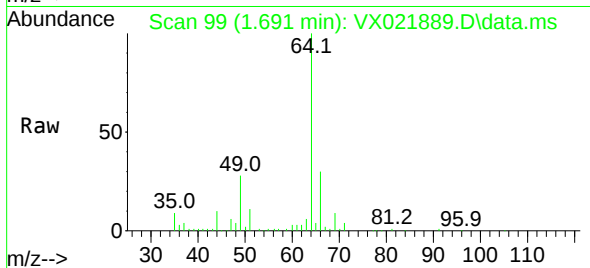
Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion: 64 Resp: 27176

Ion	Ratio	Lower	Upper
64	100		
66	30.0	23.6	43.8

Instrument :
MSVOA_X
ClientSampled :



#9

Trichlorofluoromethane

Concen: 5.47 ug/L

RT: 1.892 min Scan# 132

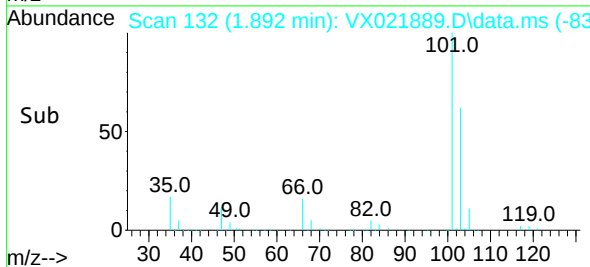
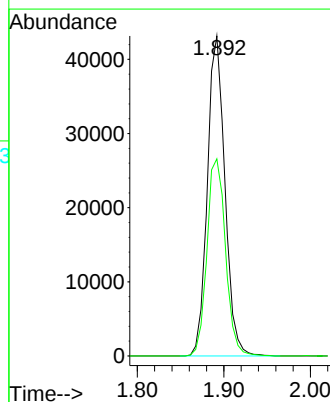
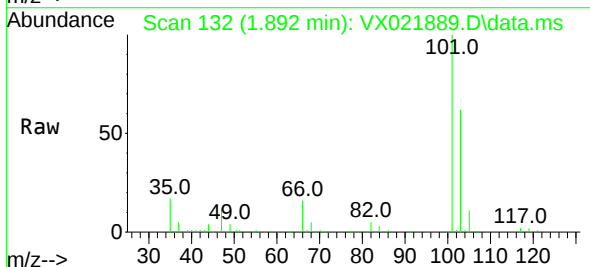
Delta R.T. 0.000 min

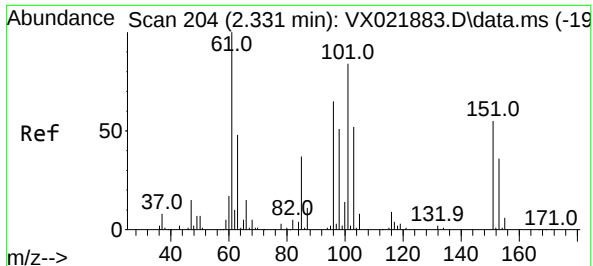
Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion: 101 Resp: 60747

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.6	79.0





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 5.34 ug/L

RT: 2.331 min Scan# 204

Delta R.T. 0.000 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:101 Resp: 34513

Ion Ratio Lower Upper

101 100

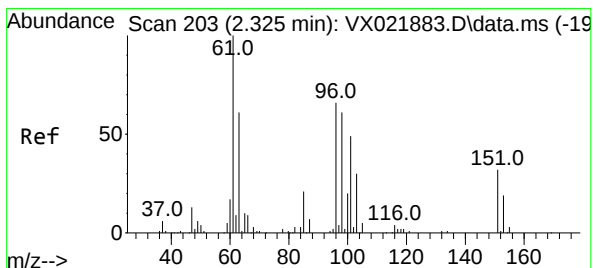
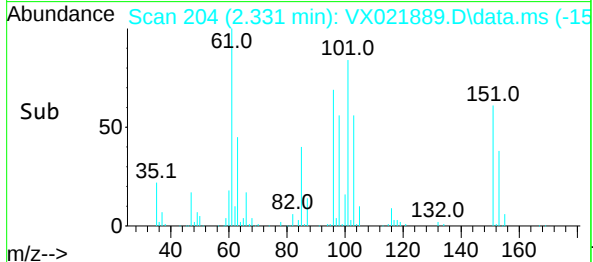
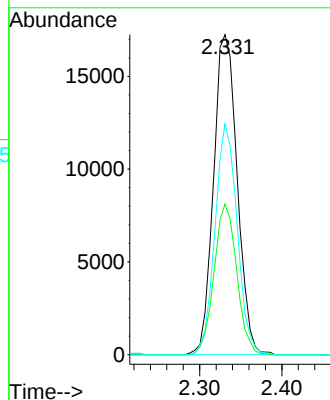
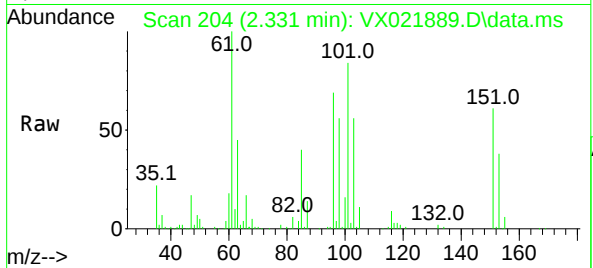
85 45.1 35.5 53.3

151 67.8 53.4 80.2

Instrument :

MSVOA_X

ClientSampleId :



#12

1,1-Dichloroethene

Concen: 5.35 ug/L

RT: 2.319 min Scan# 202

Delta R.T. -0.006 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

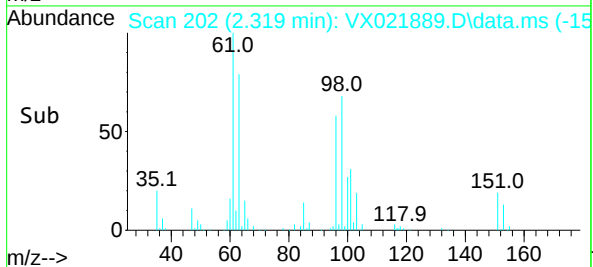
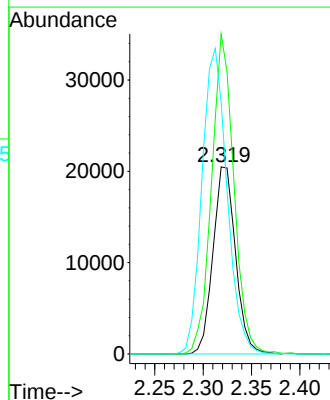
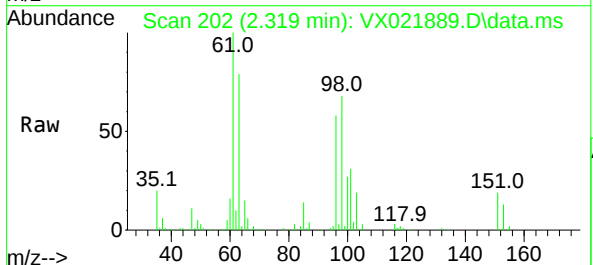
Tgt Ion: 96 Resp: 33211

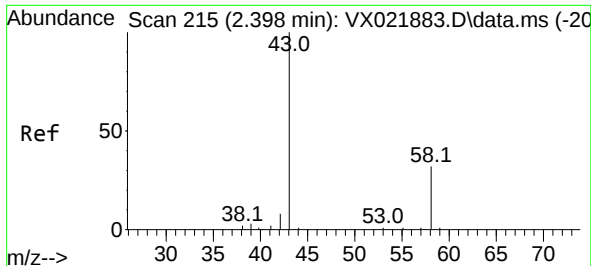
Ion Ratio Lower Upper

96 100

61 171.0 106.3 197.3

63 134.5 65.0 120.8#

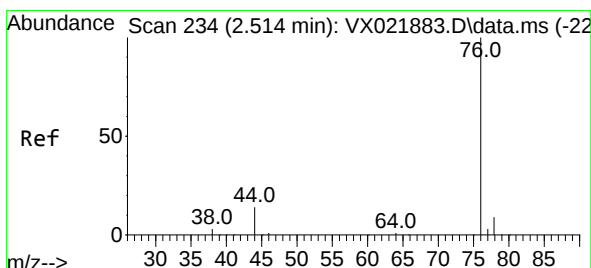
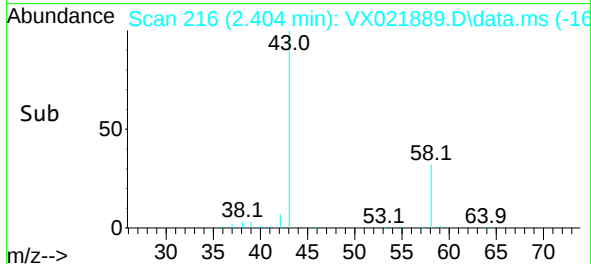
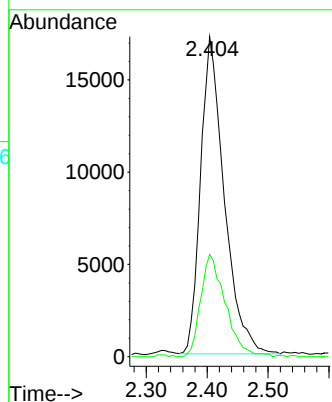
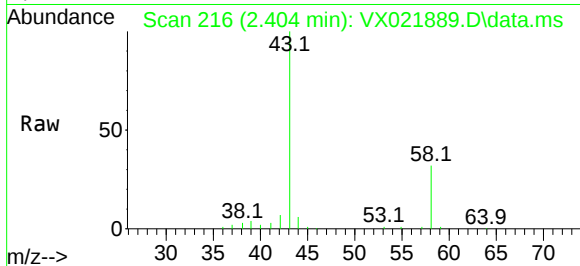




#13
Acetone
Concen: 53.73 ug/L
RT: 2.404 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

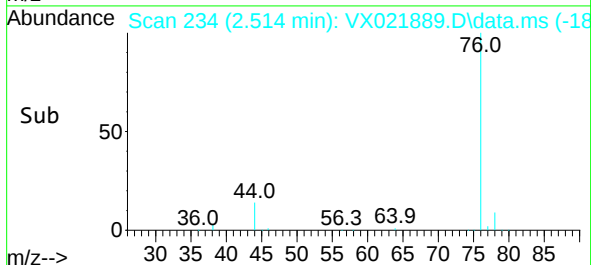
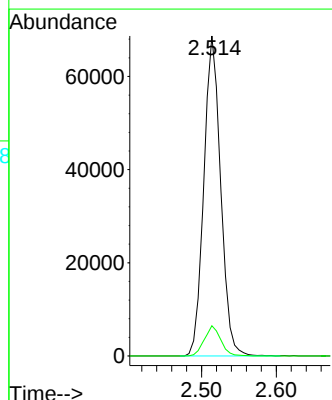
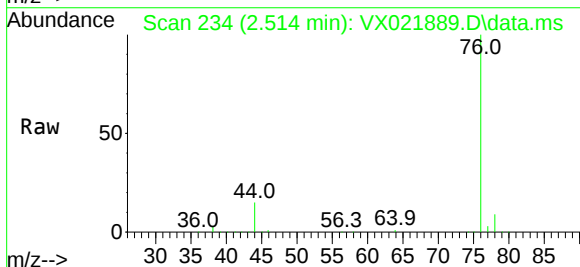
Instrument :
MSVOA_X
ClientSampled :

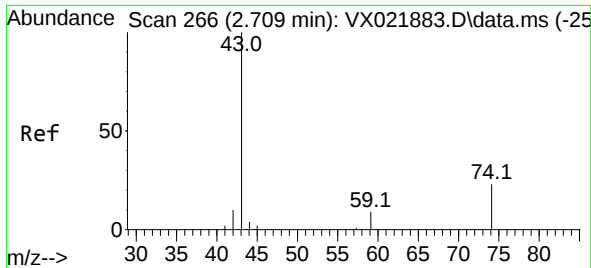
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Ion Ratio Lower Upper
43 100
58 33.6 0.0 66.4



#14
Carbon disulfide
Concen: 5.34 ug/L
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 76 Resp: 107435
Ion Ratio Lower Upper
76 100
78 9.5 7.1 10.7

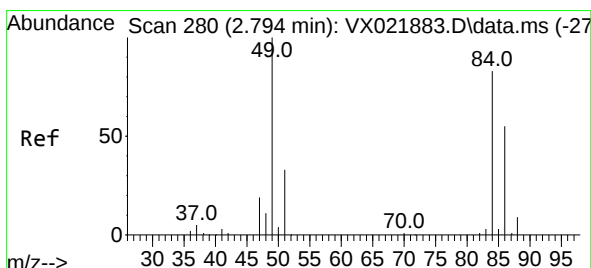
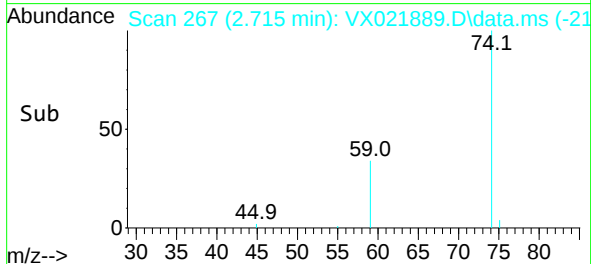
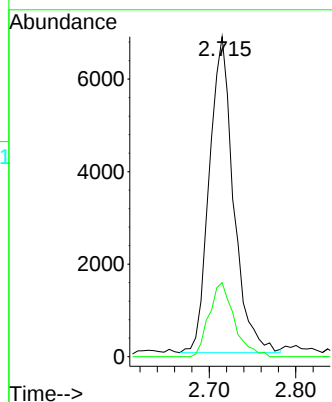
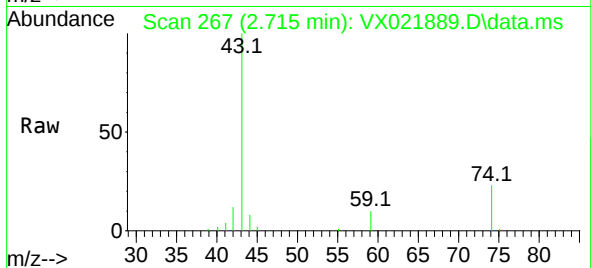




#15
Methyl Acetate
Concen: 4.82 ug/L
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

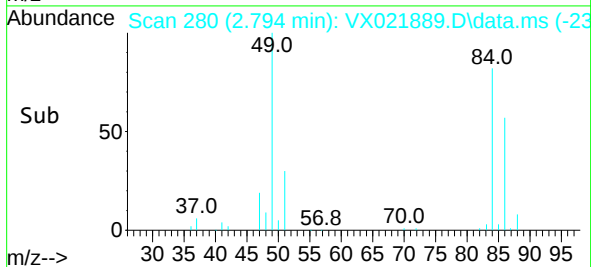
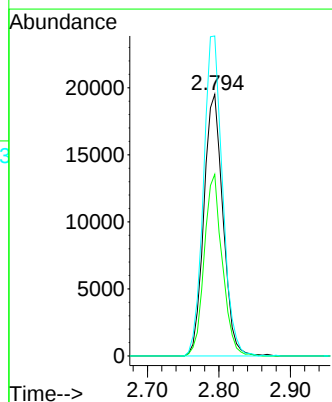
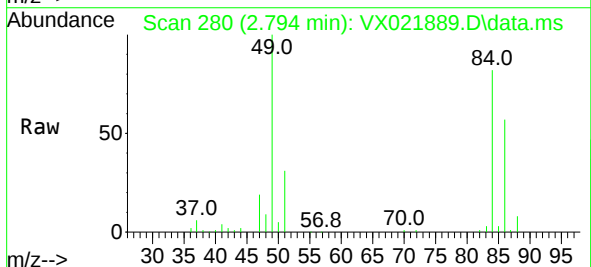
Instrument :
MSVOA_X
ClientSampled :

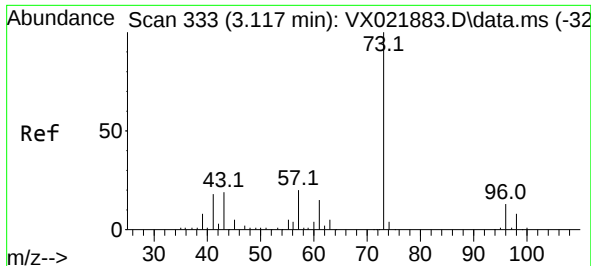
Tgt Ion: 43 Resp: 13294
Ion Ratio Lower Upper
43 100
74 24.2 18.7 28.1



#16
Methylene chloride
Concen: 4.24 ug/L
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 84 Resp: 36209
Ion Ratio Lower Upper
84 100
86 69.5 46.3 86.1
49 122.4 84.4 156.7

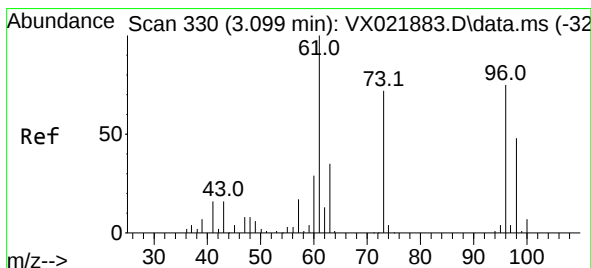
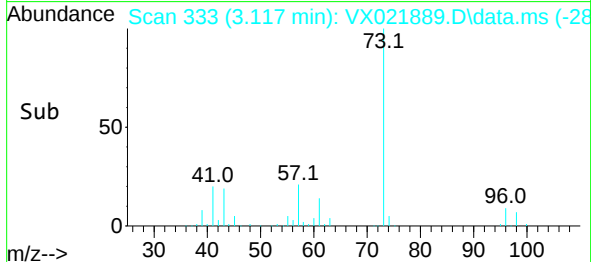
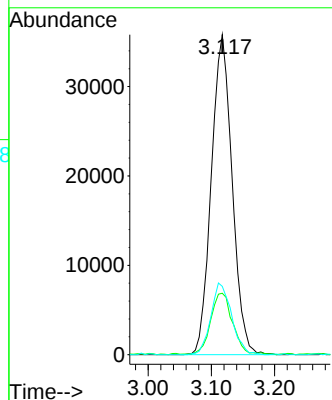
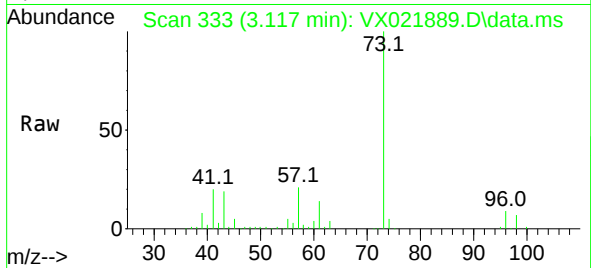




#17
Methyl tert-butyl Ether
Concen: 5.32 ug/L
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

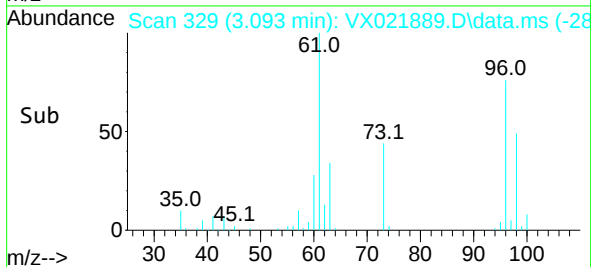
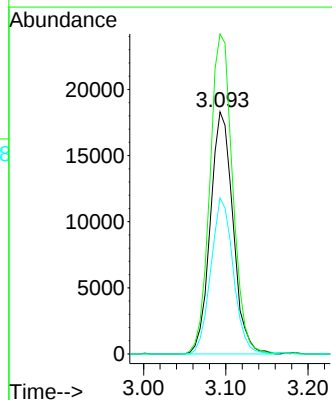
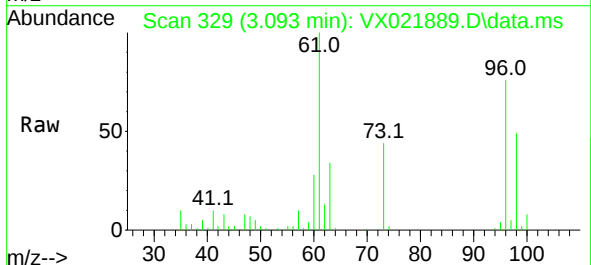
Instrument :
MSVOA_X
ClientSampled :

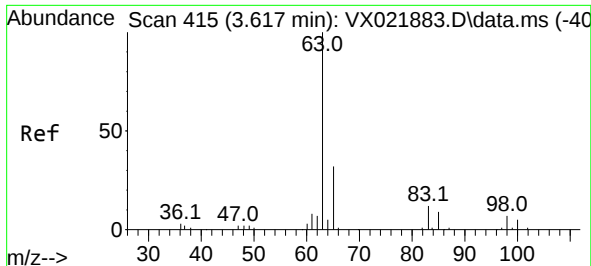
Tgt Ion: 73 Resp: 81799
Ion Ratio Lower Upper
73 100
43 20.4 16.5 24.7
57 22.3 17.1 25.7



#18
trans-1,2-Dichloroethene
Concen: 5.22 ug/L
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 96 Resp: 35060
Ion Ratio Lower Upper
96 100
61 132.2 93.0 172.8
98 64.4 44.8 83.2





#19

1,1-Dichloroethane

Concen: 5.28 ug/L

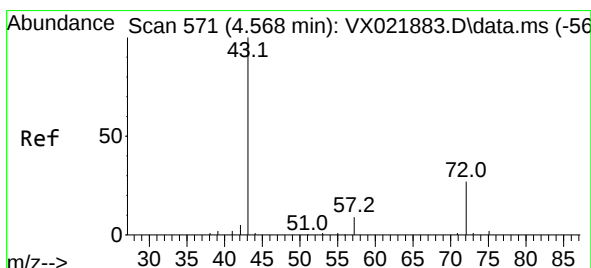
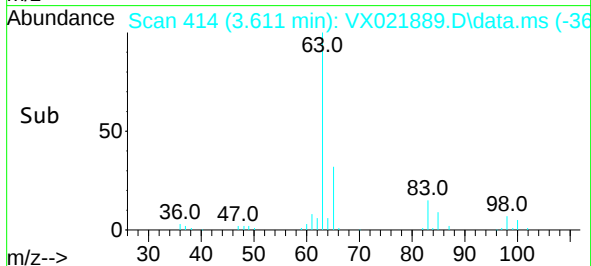
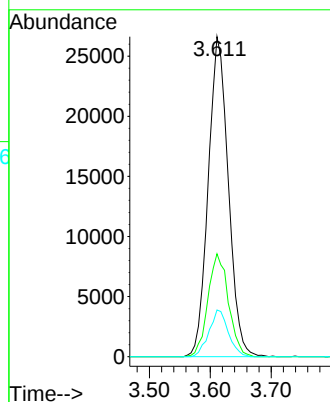
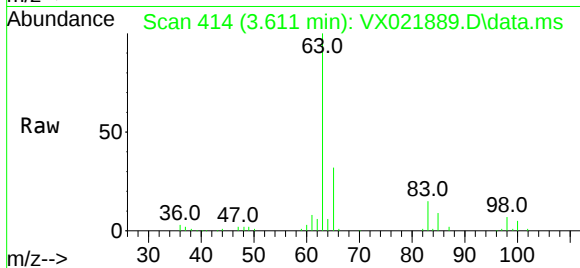
RT: 3.611 min Scan# 414

Delta R.T. -0.006 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:	63	Resp:	60997
Ion	Ratio	Lower	Upper
63	100		
65	32.1	22.5	41.9
83	14.6	8.7	16.1



#21

2-Butanone

Concen: 52.54 ug/L

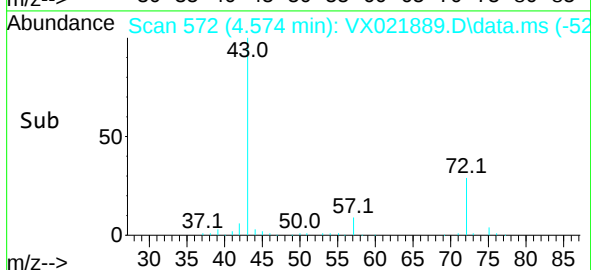
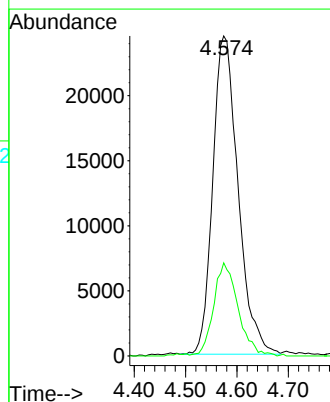
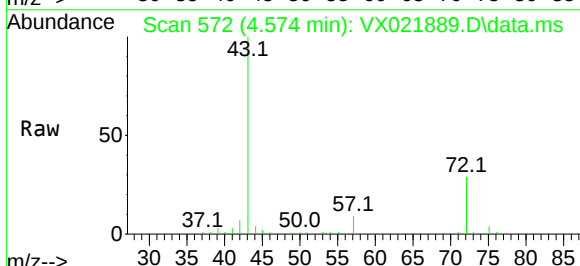
RT: 4.574 min Scan# 572

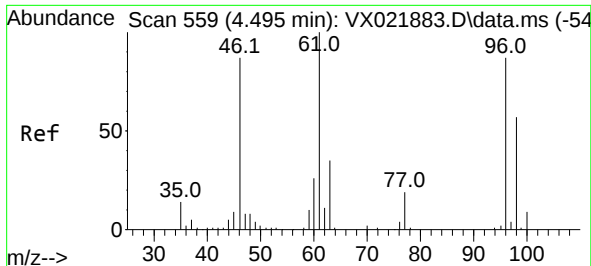
Delta R.T. 0.006 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:	43	Resp:	83553
Ion	Ratio	Lower	Upper
43	100		
72	28.3	14.4	43.2

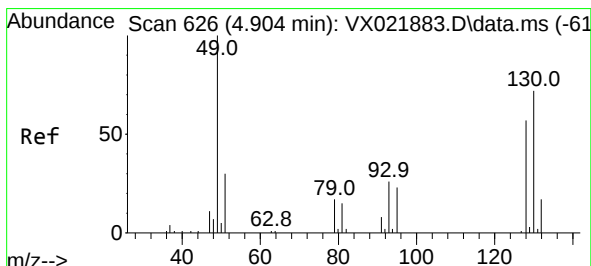
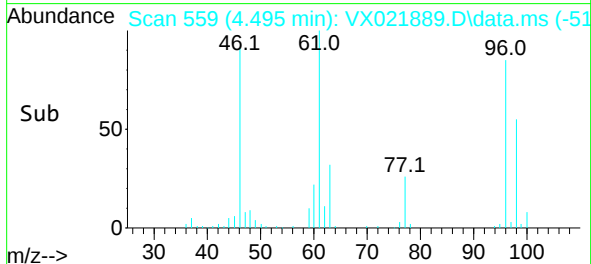
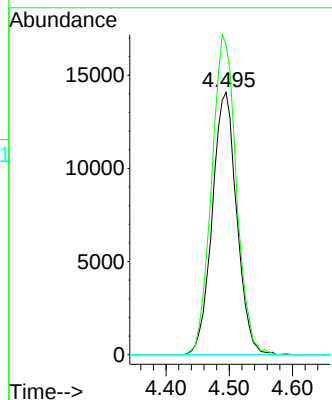
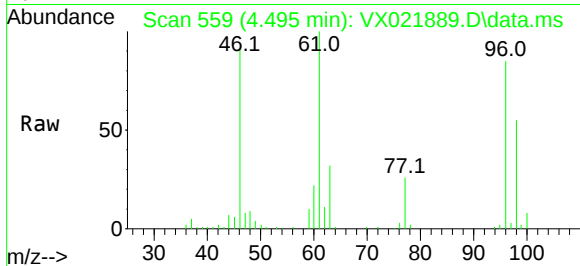




#22
cis-1,2-Dichloroethene
Concen: 5.22 ug/L
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

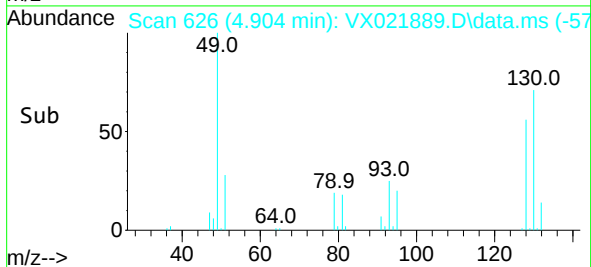
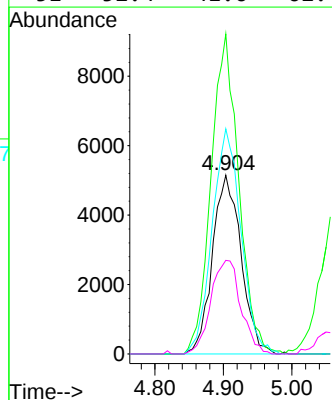
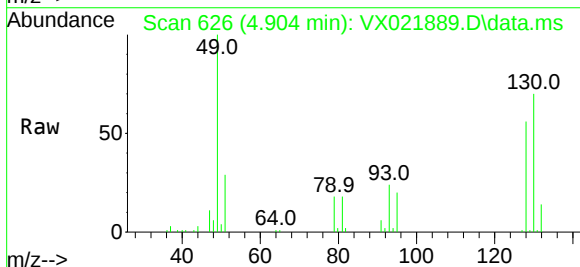
Instrument :
MSVOA_X
ClientSampleId :

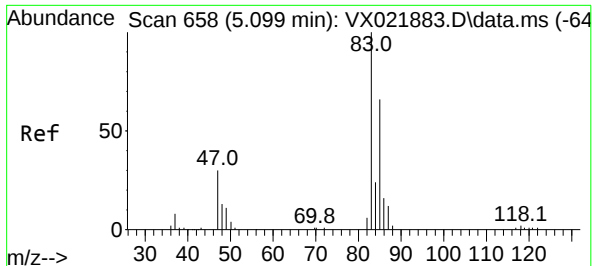
Tgt Ion: 96 Resp: 37847
Ion Ratio Lower Upper
96 100
61 118.3 80.9 150.3
68 0.0 0.0 0.0



#23
Bromochloromethane
Concen: 5.29 ug/L
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 128 Resp: 14962
Ion Ratio Lower Upper
128 100
49 179.1 121.9 226.3
130 126.0 87.7 162.9
51 52.4 41.6 62.4

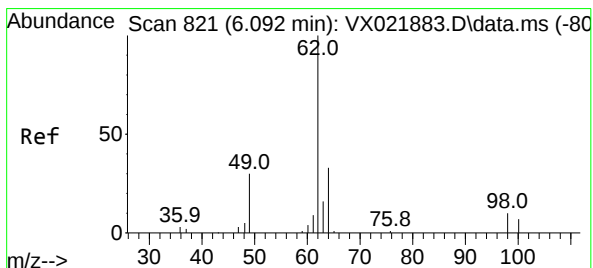
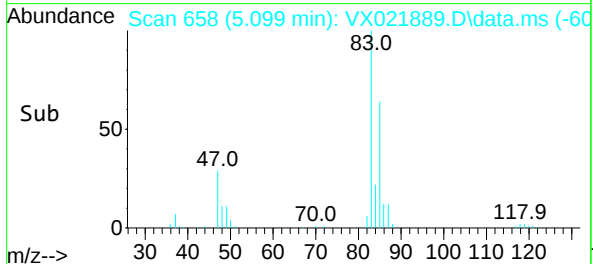
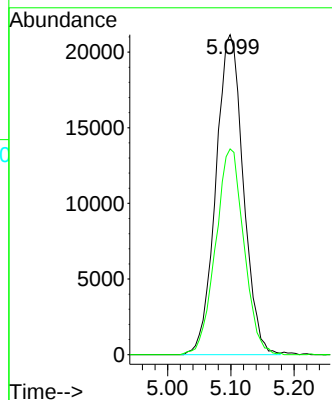
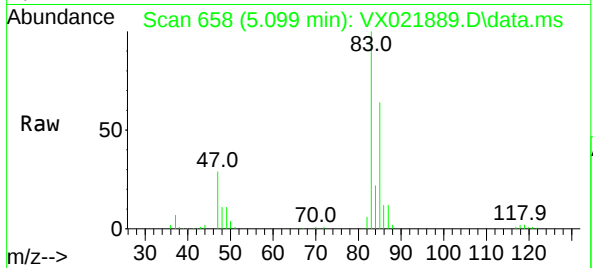




#25
Chloroform
Concen: 5.30 ug/L
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

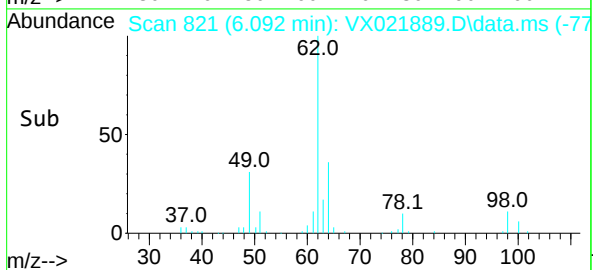
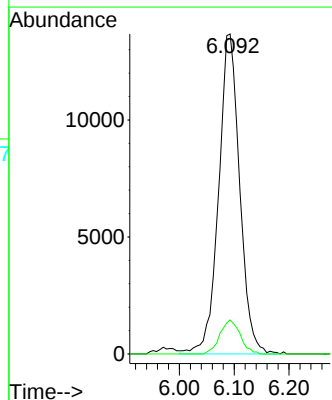
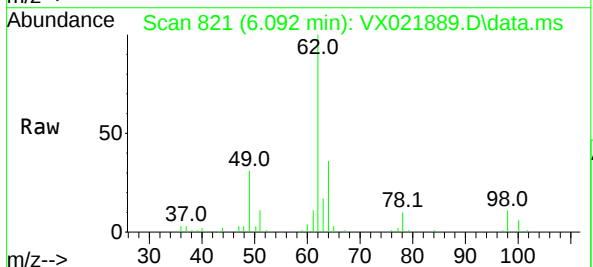
Instrument :
MSVOA_X
ClientSampled :

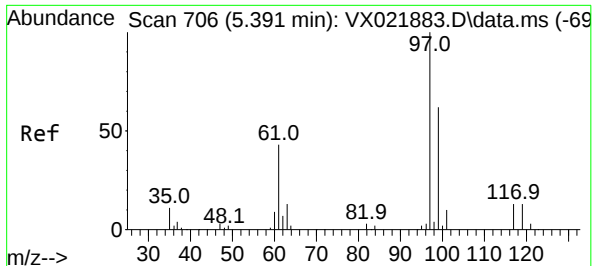
Tgt Ion: 83 Resp: 63800
Ion Ratio Lower Upper
83 100
85 64.3 46.3 86.1



#27
1,2-Dichloroethane
Concen: 5.23 ug/L
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 62 Resp: 36594
Ion Ratio Lower Upper
62 100
98 10.7 7.8 11.6





#29

1,1,1-Trichloroethane

Concen: 5.36 ug/L

RT: 5.391 min Scan# 706

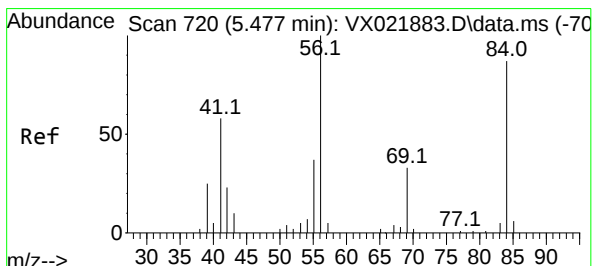
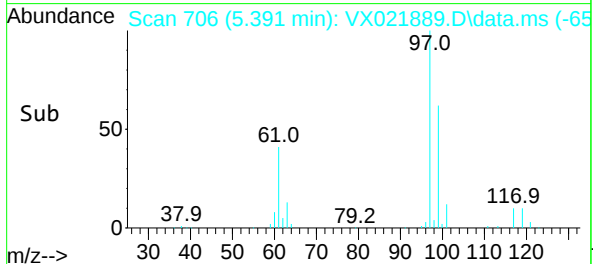
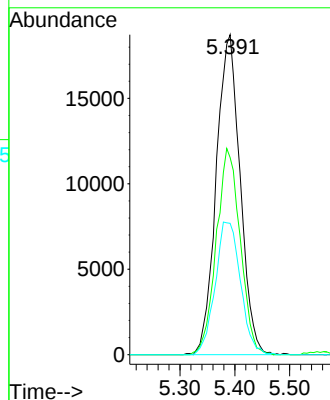
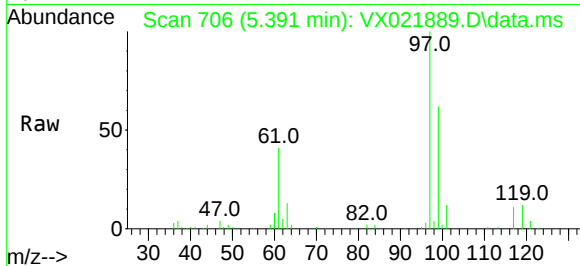
Delta R.T. 0.000 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:	97	Resp:	56661
Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	43.9	35.4	53.2

Instrument :
MSVOA_X
ClientSampleId :



#30

Cyclohexane

Concen: 5.37 ug/L

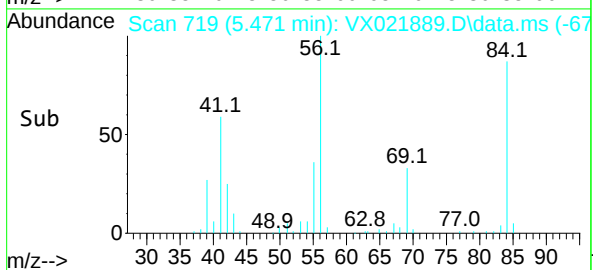
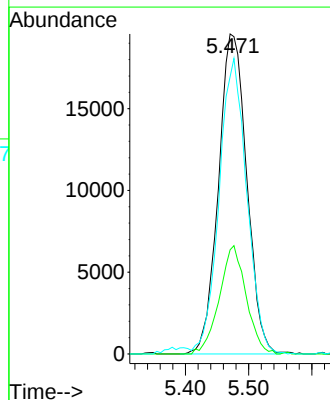
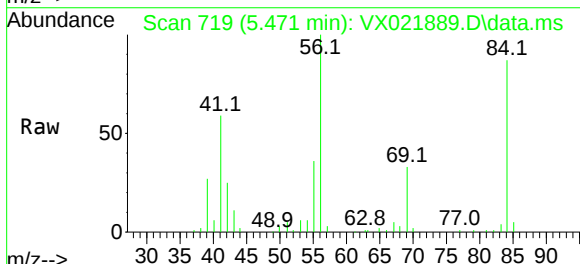
RT: 5.471 min Scan# 719

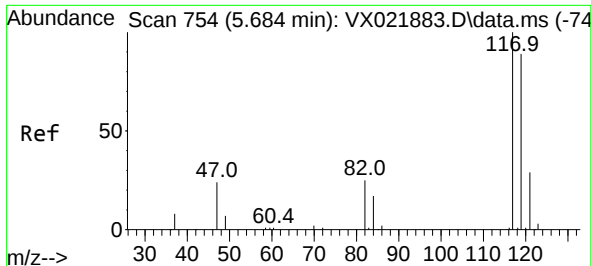
Delta R.T. -0.006 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:	56	Resp:	60757
Ion	Ratio	Lower	Upper
56	100		
69	32.0	26.6	39.8
84	90.4	73.3	109.9

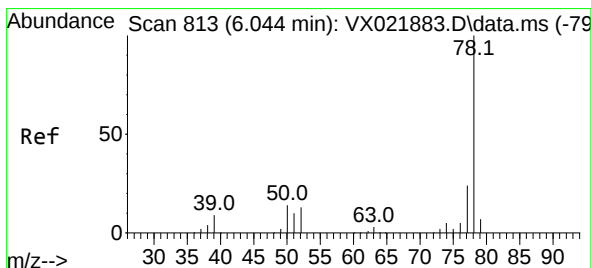
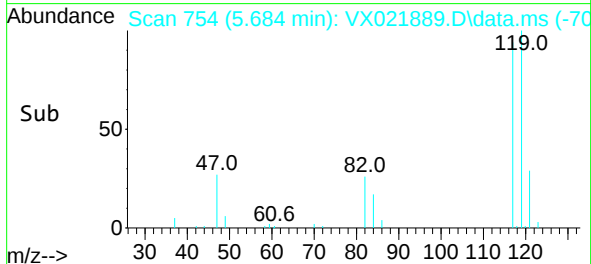
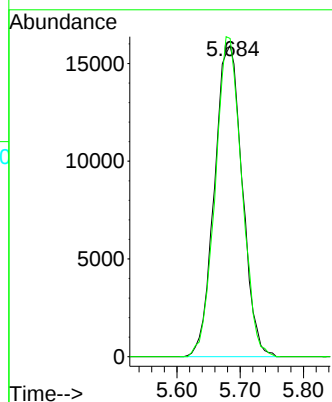
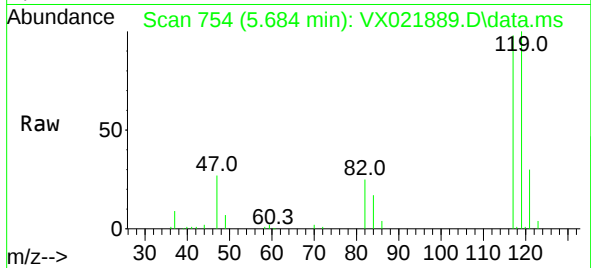




#31
Carbon tetrachloride
Concen: 5.43 ug/L
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

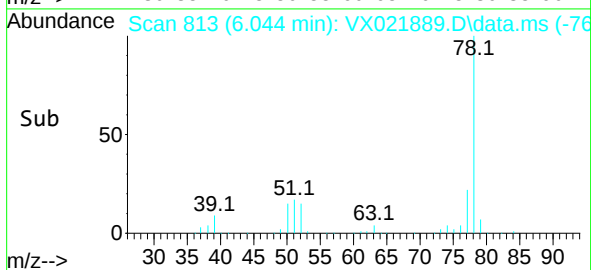
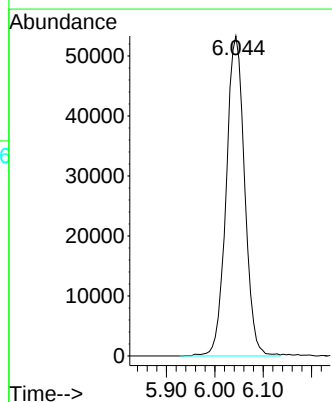
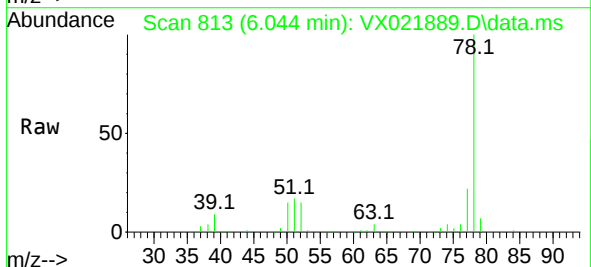
Instrument :
MSVOA_X
ClientSampled :

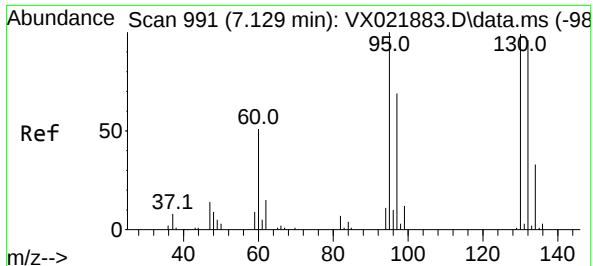
Tgt Ion:117 Resp: 48597
Ion Ratio Lower Upper
117 100
119 97.8 74.8 112.2



#33
Benzene
Concen: 5.33 ug/L
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 78 Resp: 140860



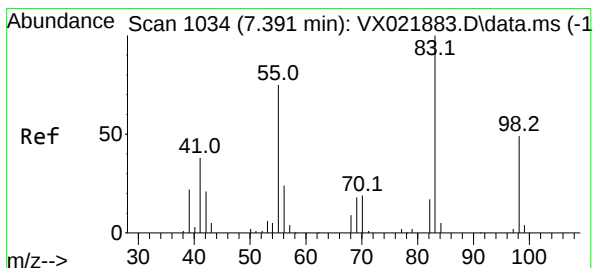
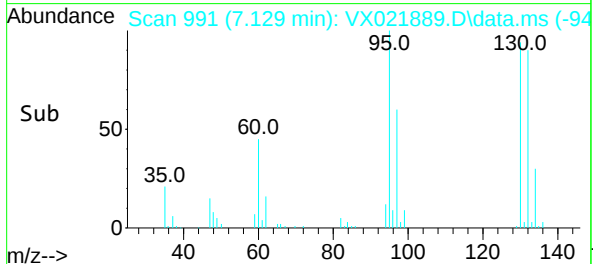
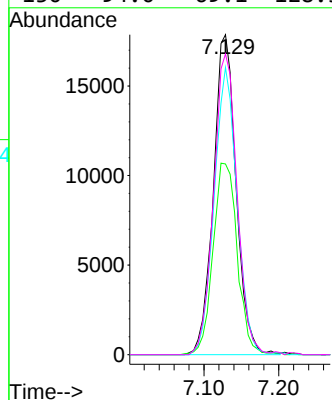
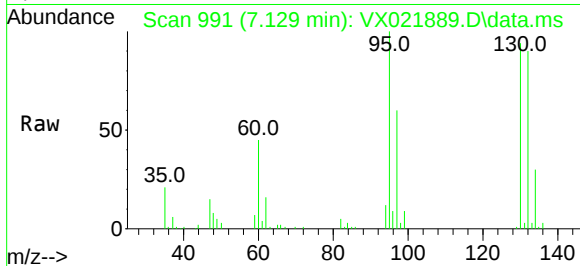


#34
Trichloroethene
Concen: 5.48 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 37703

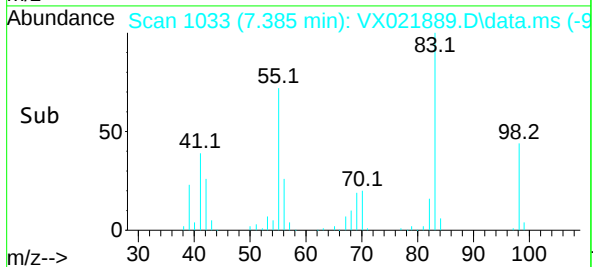
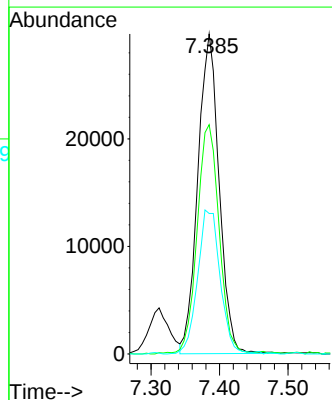
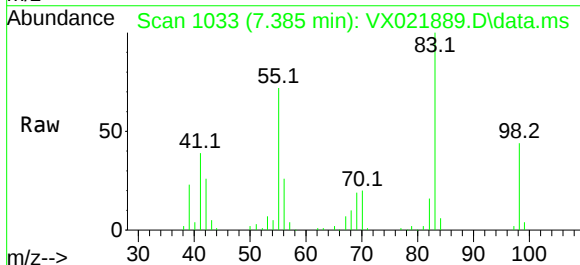
Ion	Ratio	Lower	Upper
95	100		
97	59.6	48.6	90.2
132	89.7	67.3	125.1
130	94.0	69.1	128.3

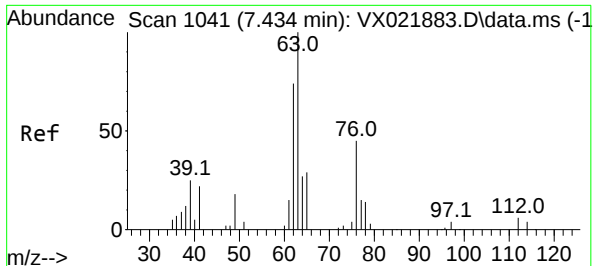


#35
Methylcyclohexane
Concen: 5.45 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. -0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 83 Resp: 64180

Ion	Ratio	Lower	Upper
83	100		
55	74.2	60.3	90.5
98	47.8	39.4	59.2

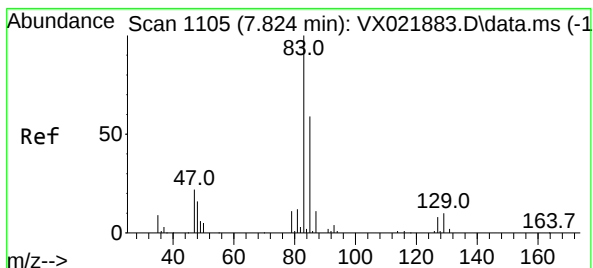
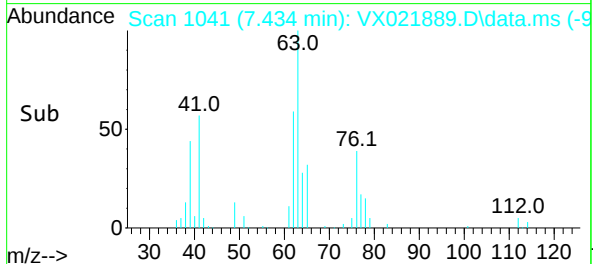
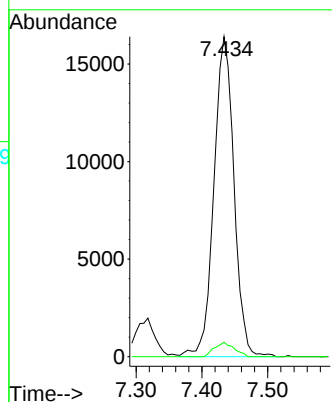
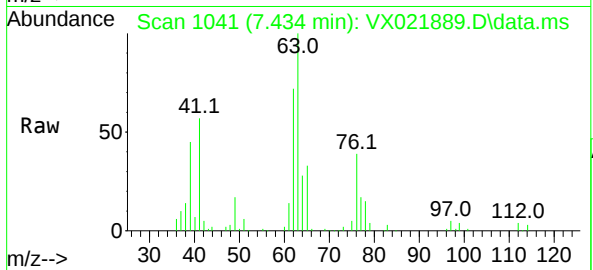




#37
1,2-Dichloropropane
Concen: 5.42 ug/L
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

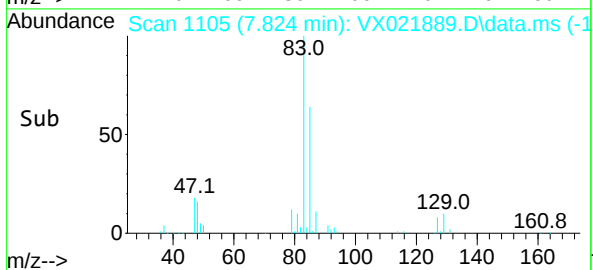
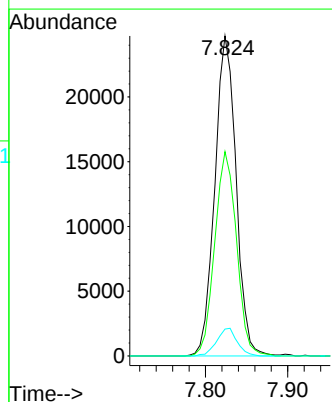
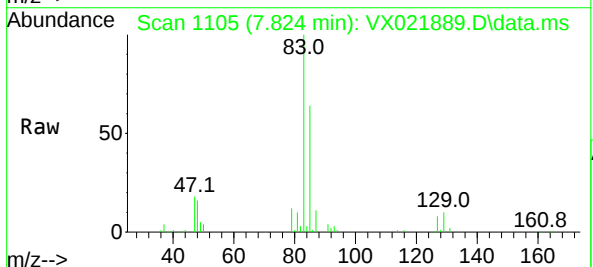
Instrument :
MSVOA_X
ClientSampled :

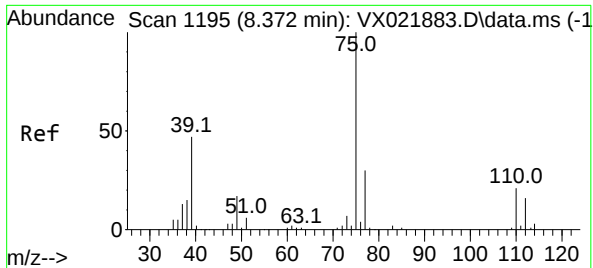
Tgt Ion: 63 Resp: 34808
Ion Ratio Lower Upper
63 100
112 4.4 4.1 6.1



#38
Bromodichloromethane
Concen: 5.39 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 83 Resp: 44444
Ion Ratio Lower Upper
83 100
85 63.9 41.1 76.3
127 8.4 6.1 9.1

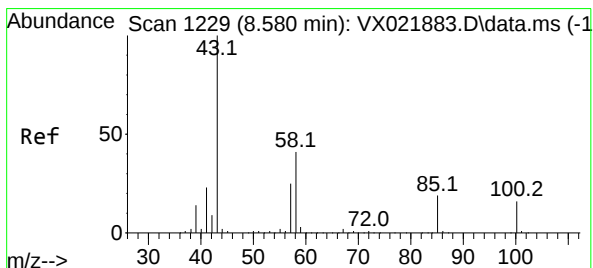
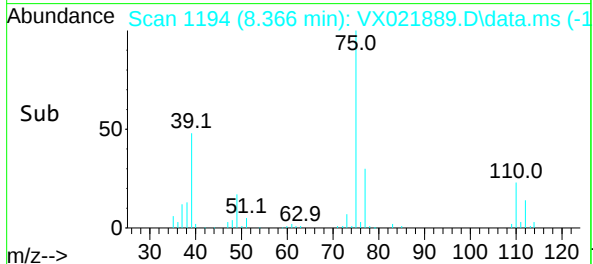
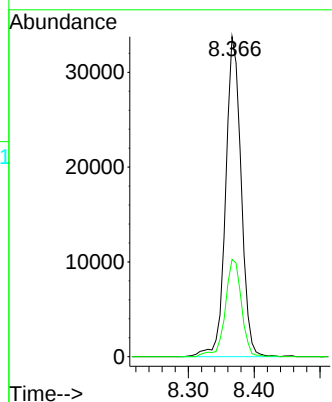
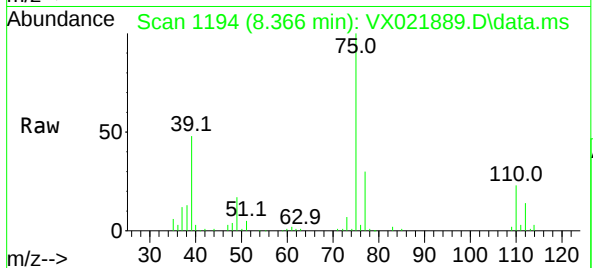




#39
 cis-1,3-Dichloropropene
 Concen: 5.52 ug/L
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX021889.D
 Acq: 11 May 2021 09:51

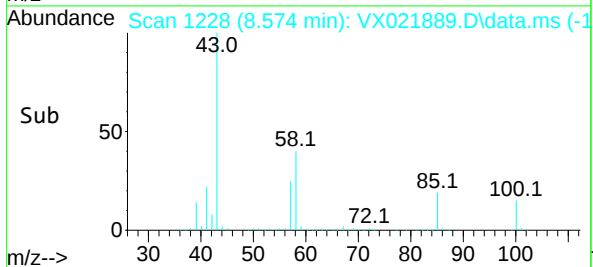
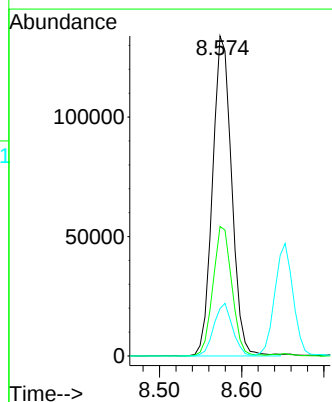
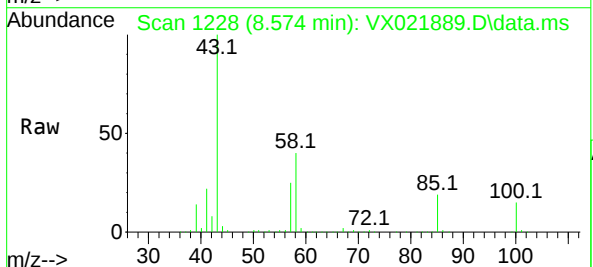
Instrument :
 MSVOA_X
 ClientSampled :

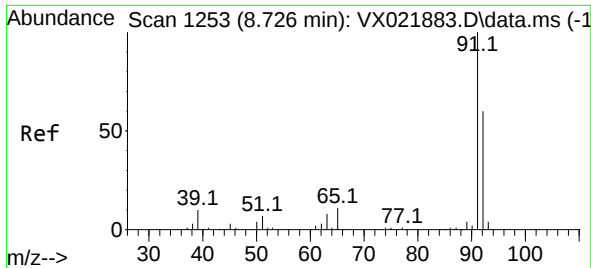
Tgt Ion: 75 Resp: 55410
 Ion Ratio Lower Upper
 75 100
 77 30.4 21.3 39.5



#40
 4-Methyl-2-pentanone
 Concen: 54.22 ug/L
 RT: 8.574 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: VX021889.D
 Acq: 11 May 2021 09:51

Tgt Ion: 43 Resp: 216821
 Ion Ratio Lower Upper
 43 100
 58 40.1 32.0 48.0
 100 16.1 13.1 19.7

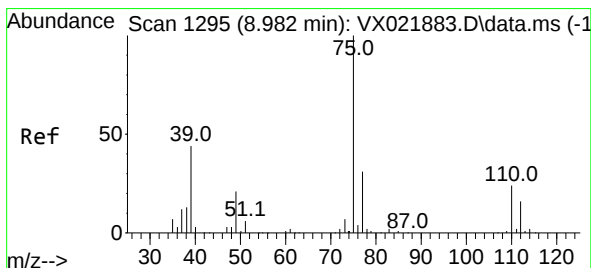
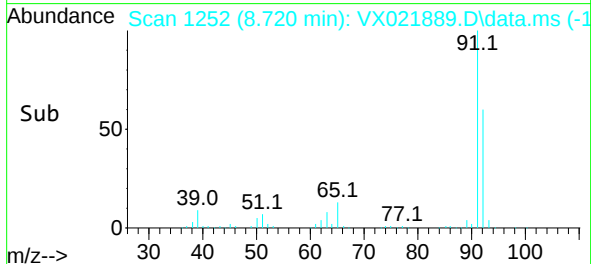
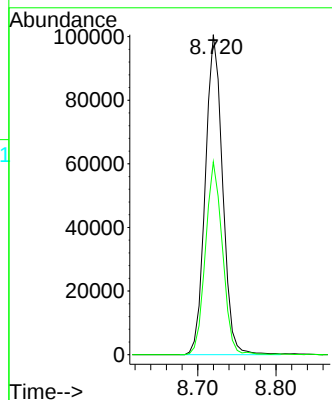
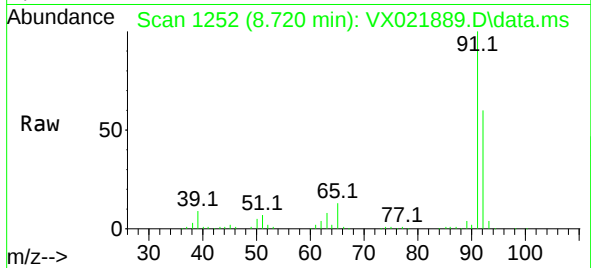




#42
Toluene
Concen: 5.47 ug/L
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

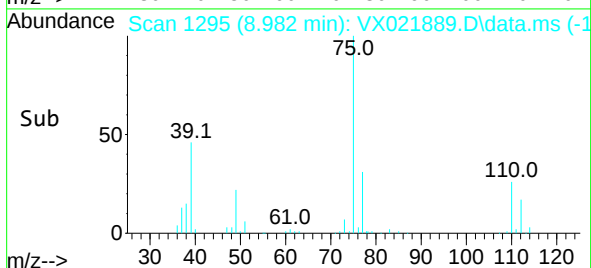
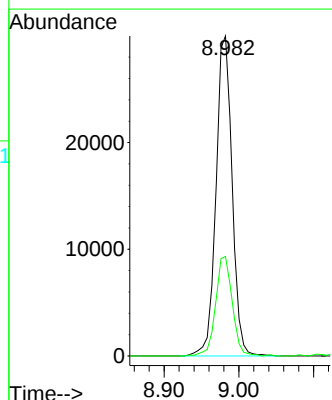
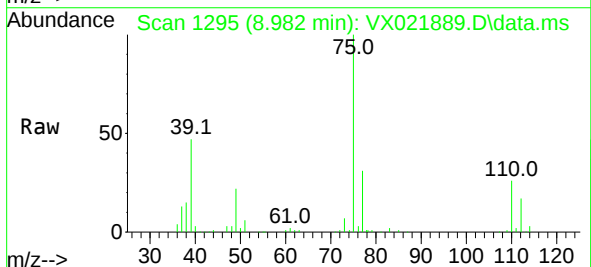
Instrument :
MSVOA_X
ClientSampled :

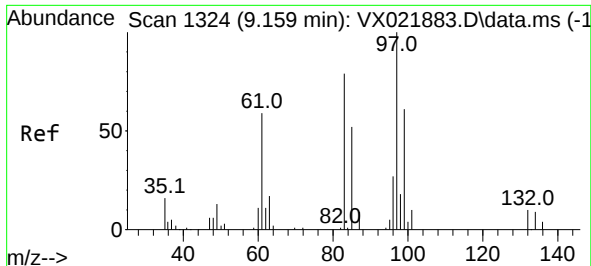
Tgt Ion: 91 Resp: 153702
Ion Ratio Lower Upper
91 100
92 60.2 42.1 78.3



#44
trans-1,3-Dichloropropene
Concen: 5.42 ug/L
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 75 Resp: 44971
Ion Ratio Lower Upper
75 100
77 31.1 21.6 40.0





#45

1,1,2-Trichloroethane

Concen: 5.47 ug/L

RT: 9.153 min Scan# 1323

Delta R.T. -0.006 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion: 97 Resp: 24164

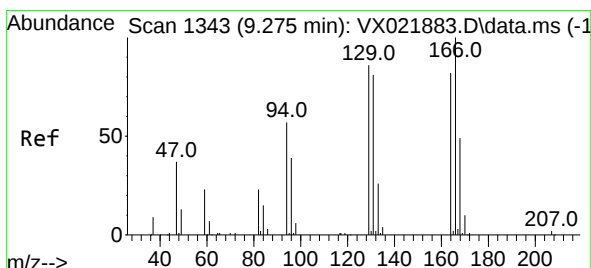
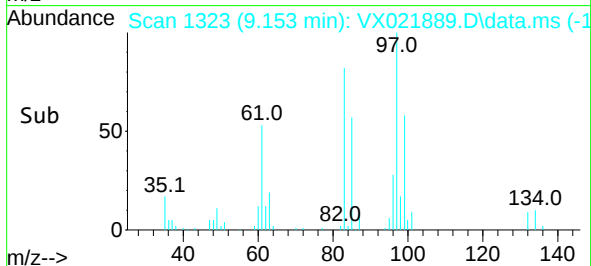
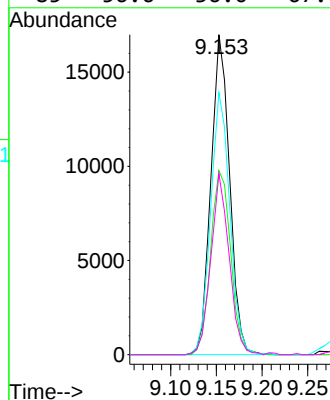
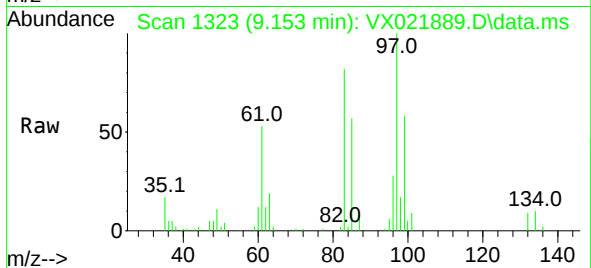
Ion Ratio Lower Upper

97 100

99 57.5 42.6 79.0

83 82.0 55.4 102.8

85 56.6 36.0 67.0



#47

Tetrachloroethene

Concen: 5.42 ug/L

RT: 9.275 min Scan# 1343

Delta R.T. 0.000 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:164 Resp: 24912

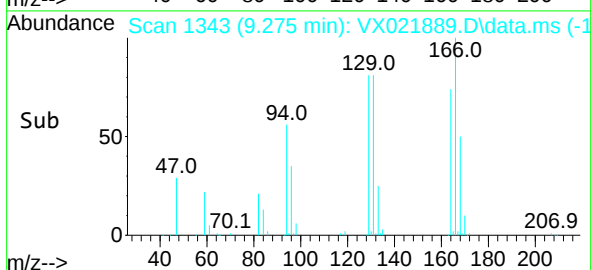
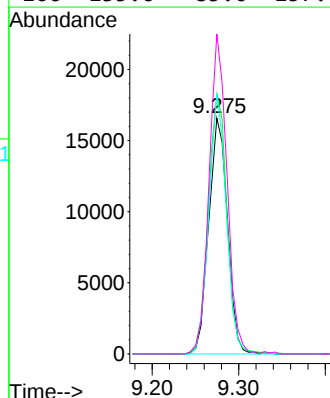
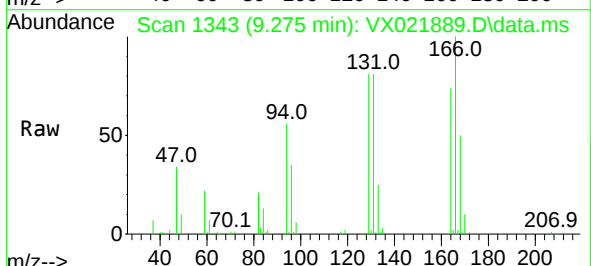
Ion Ratio Lower Upper

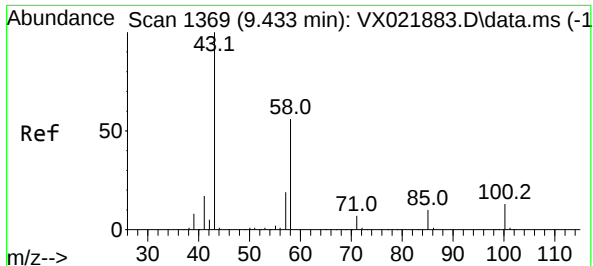
164 100

129 110.2 73.1 135.7

131 110.3 69.1 128.3

166 135.6 85.0 157.8

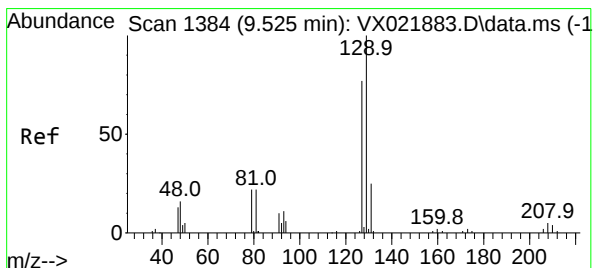
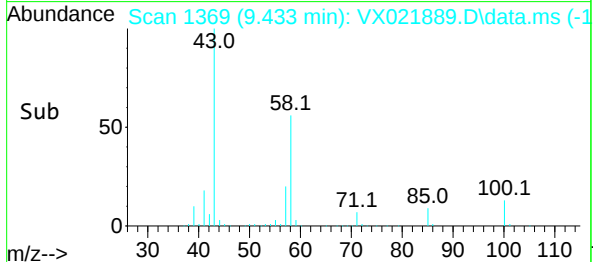
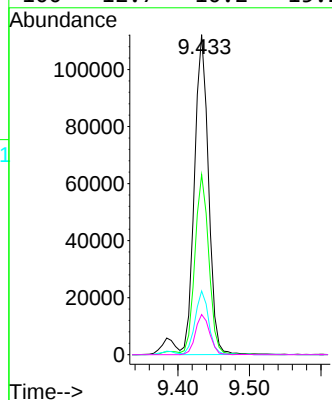
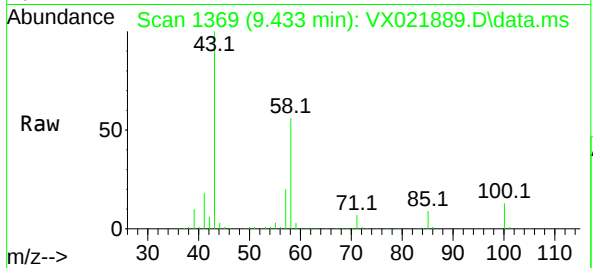




#48
2-Hexanone
Concen: 54.62 ug/L
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

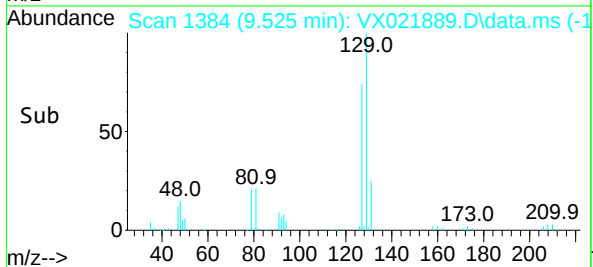
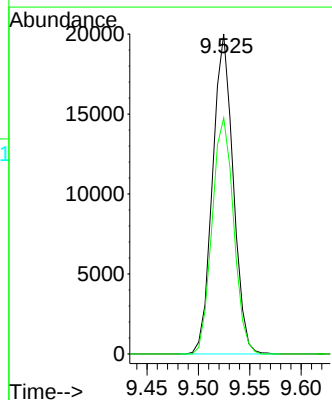
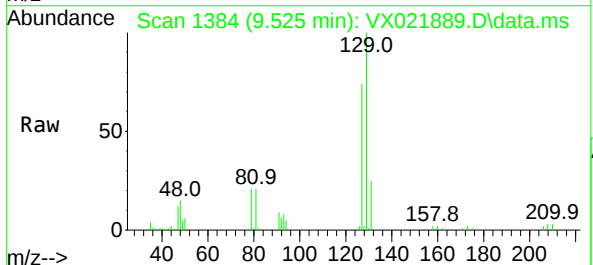
Instrument :
MSVOA_X
ClientSampled :

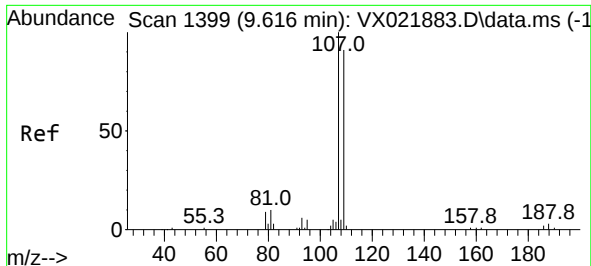
Tgt Ion: 43 Resp: 152519
Ion Ratio Lower Upper
43 100
58 55.5 44.6 67.0
57 19.5 14.8 22.2
100 12.7 10.2 15.2



#49
Dibromochloromethane
Concen: 5.40 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 129 Resp: 27911
Ion Ratio Lower Upper
129 100
127 73.8 53.5 99.5

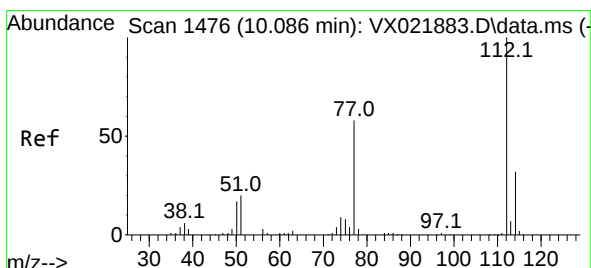
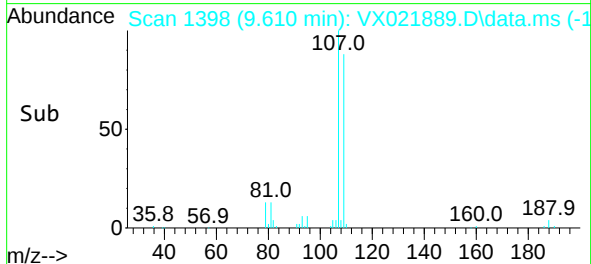
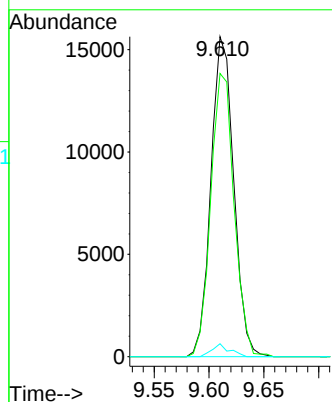
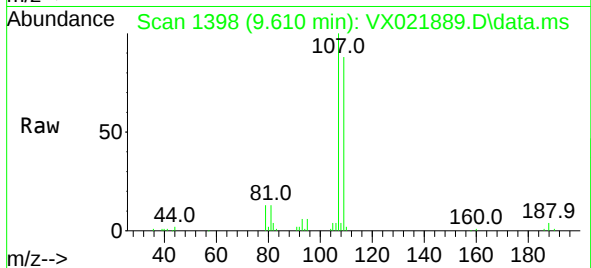




#50
1,2-Dibromoethane
Concen: 5.54 ug/L
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

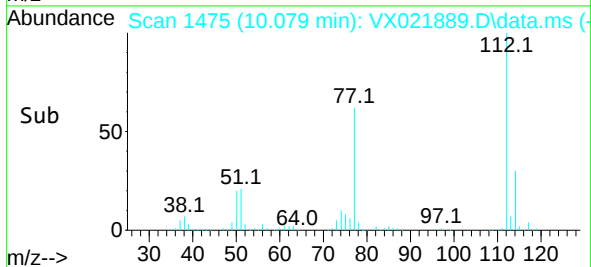
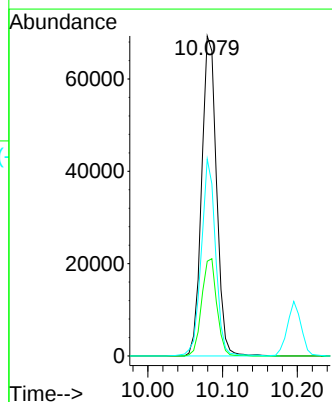
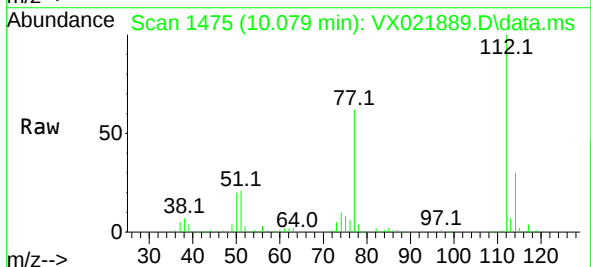
Instrument :
MSVOA_X
ClientSampled :

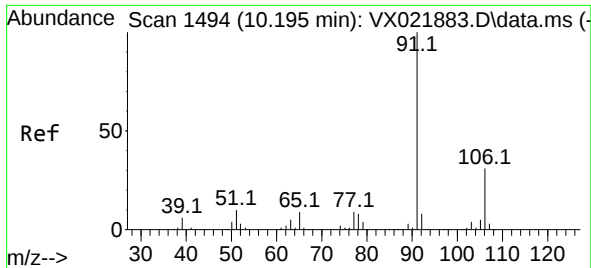
Tgt Ion:107 Resp: 22578
Ion Ratio Lower Upper
107 100
109 88.5 63.8 118.4
188 4.0 2.6 4.0#



#51
Chlorobenzene
Concen: 5.50 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion:112 Resp: 95884
Ion Ratio Lower Upper
112 100
114 29.6 22.4 41.6
77 61.6 46.4 69.6

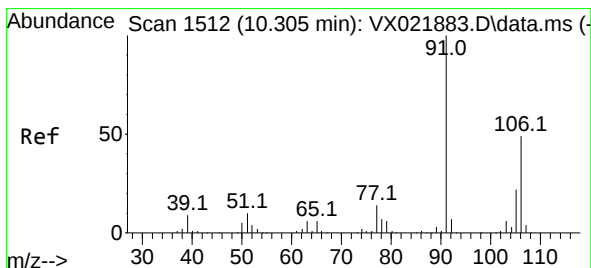
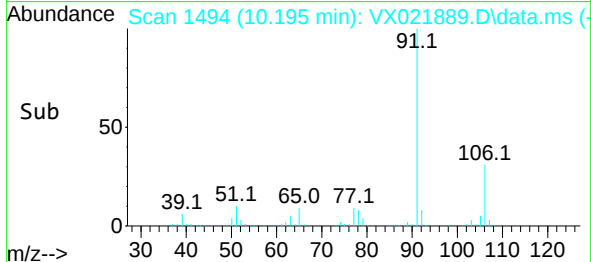
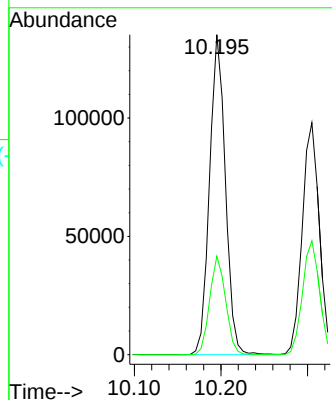
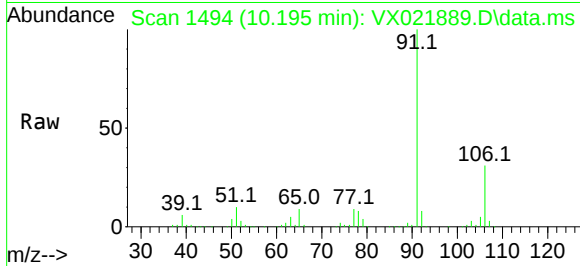




#52
Ethylbenzene
Concen: 5.47 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

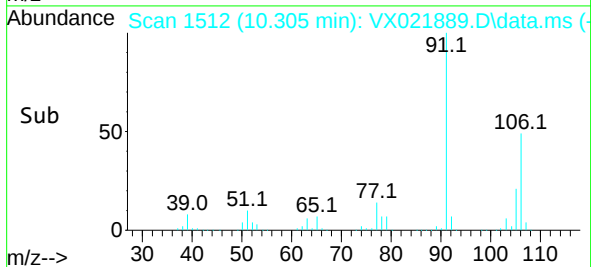
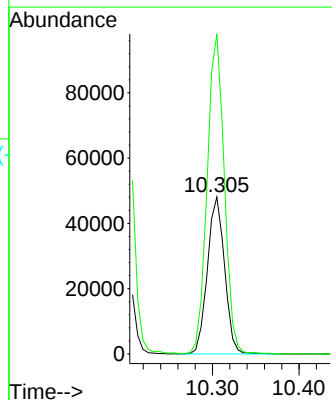
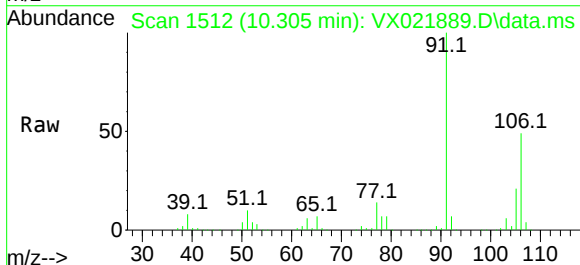
Instrument :
MSVOA_X
ClientSampled :

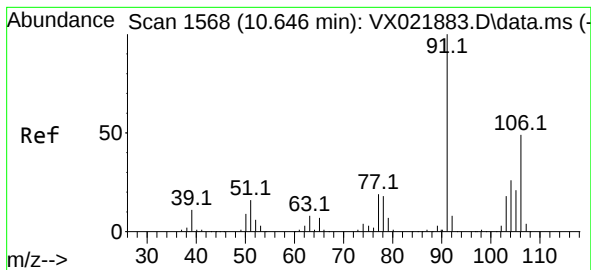
Tgt Ion: 91 Resp: 171704
Ion Ratio Lower Upper
91 100
106 30.8 21.6 40.0



#53
m,p-xylene
Concen: 5.48 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion:106 Resp: 66117
Ion Ratio Lower Upper
106 100
91 203.8 141.7 263.3

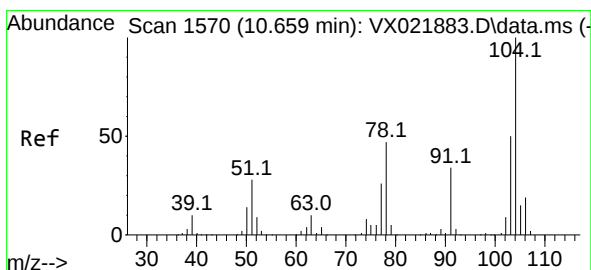
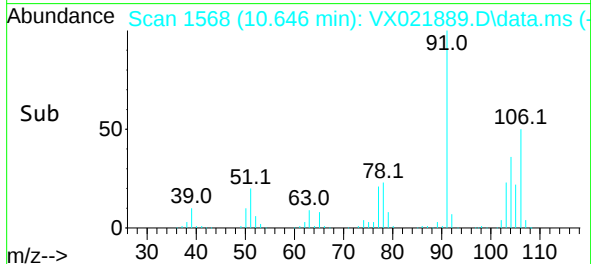
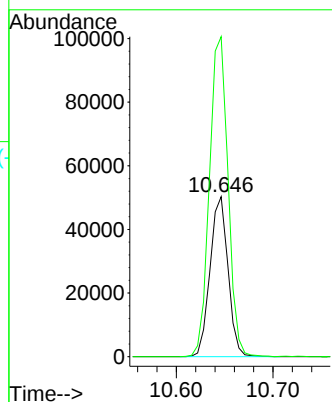
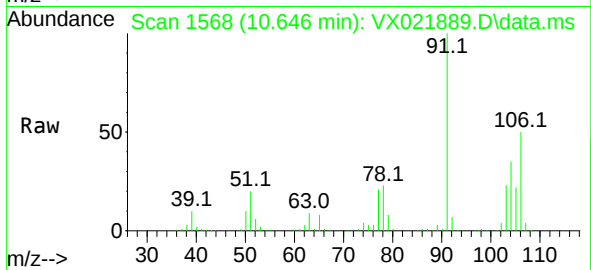




#54
o-xylene
Concen: 5.57 ug/L
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

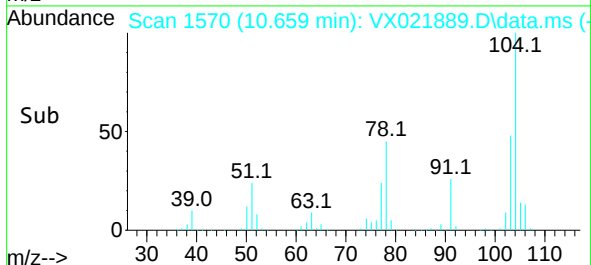
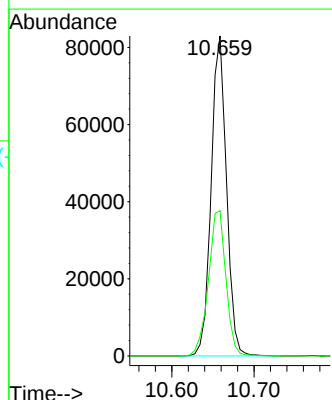
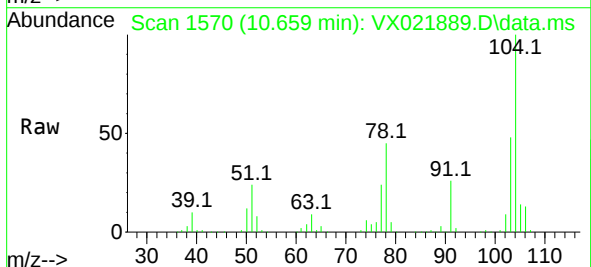
Instrument :
MSVOA_X
ClientSampled :

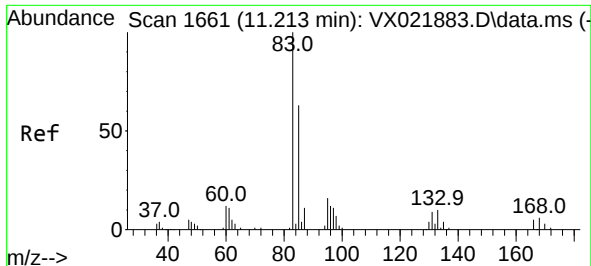
Tgt Ion:106 Resp: 64866
Ion Ratio Lower Upper
106 100
91 200.0 142.0 263.8



#55
Styrene
Concen: 5.50 ug/L
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion:104 Resp: 107486
Ion Ratio Lower Upper
104 100
78 45.4 32.7 60.7

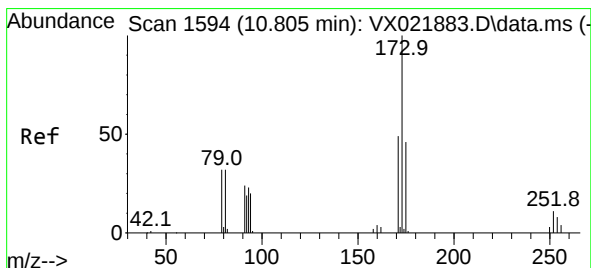
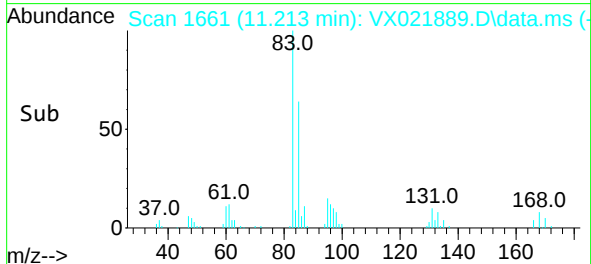
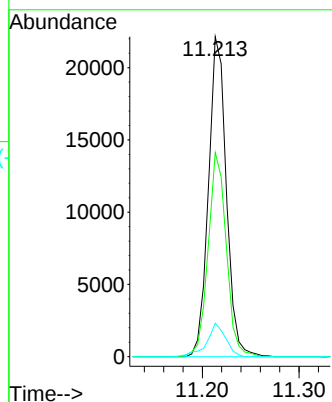
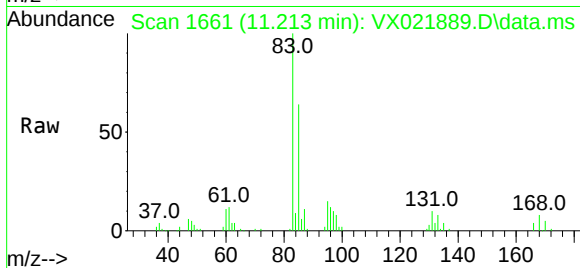




#57
1,1,2,2-Tetrachloroethane
Concen: 5.49 ug/L
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

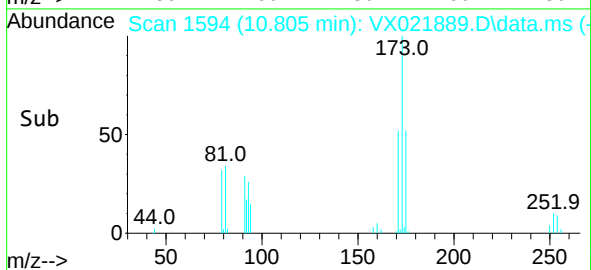
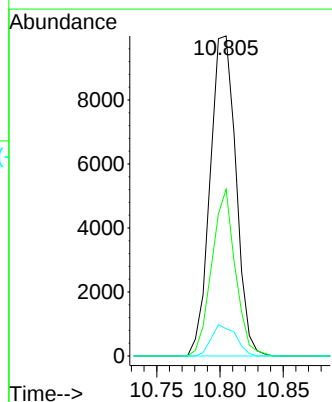
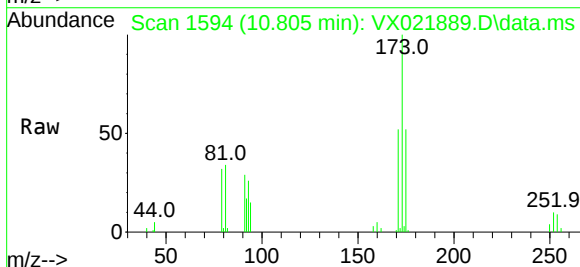
Instrument :
MSVOA_X
ClientSampled :

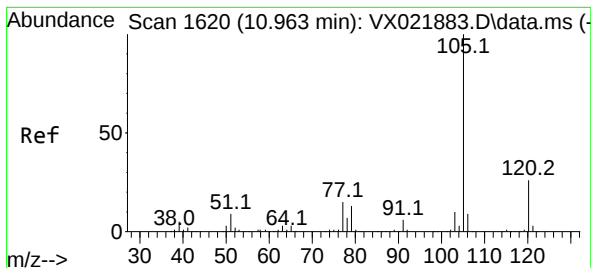
Tgt Ion: 83 Resp: 28516
Ion Ratio Lower Upper
83 100
85 63.8 44.1 81.9
131 10.4 7.1 10.7



#59
Bromoform
Concen: 5.62 ug/L
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion: 173 Resp: 14191
Ion Ratio Lower Upper
173 100
175 47.3 38.9 58.3
254 9.3 7.4 11.0





#60

Isopropylbenzene

Concen: 5.35 ug/L

RT: 10.963 min Scan# 1620

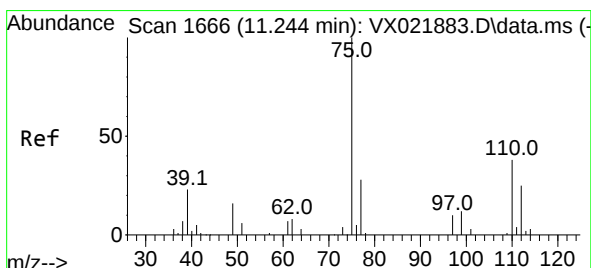
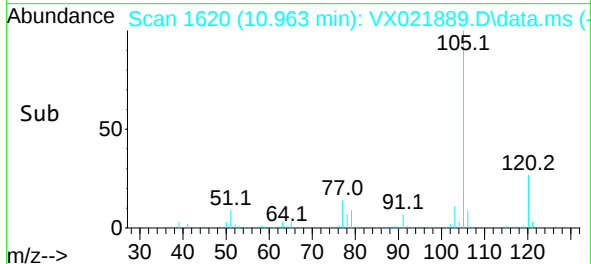
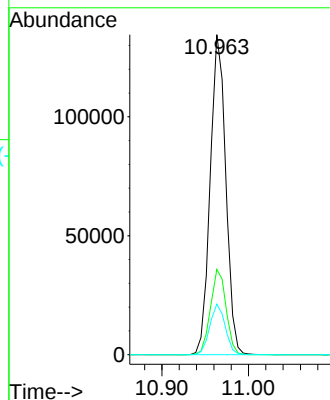
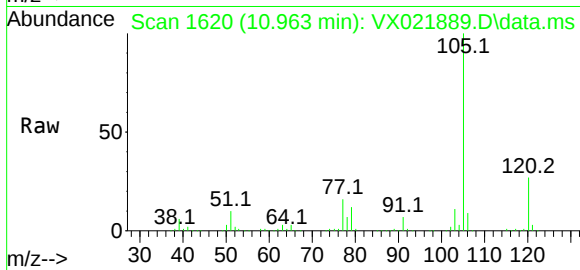
Delta R.T. 0.000 min

Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion:105 Resp: 168079

Ion	Ratio	Lower	Upper
105	100		
120	26.6	21.0	31.6
77	15.7	12.4	18.6



#61

1,2,3-Trichloropropane

Concen: 5.39 ug/L

RT: 11.244 min Scan# 1666

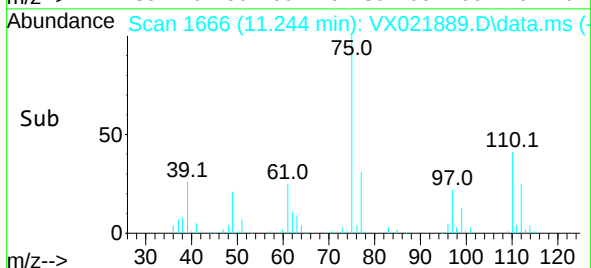
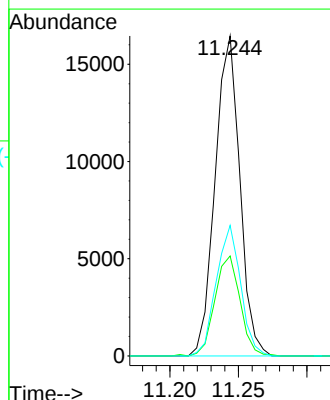
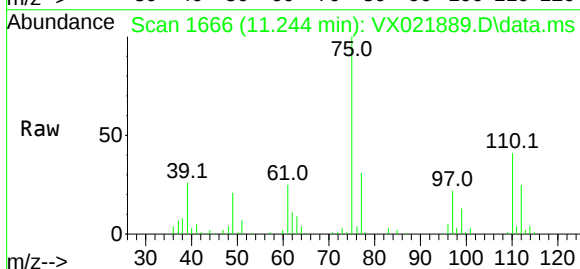
Delta R.T. 0.000 min

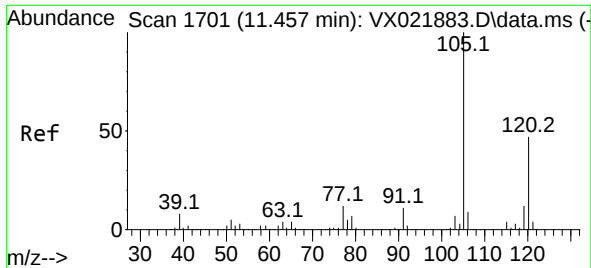
Lab File: VX021889.D

Acq: 11 May 2021 09:51

Tgt Ion: 75 Resp: 20585

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0
110	40.4	32.3	48.5

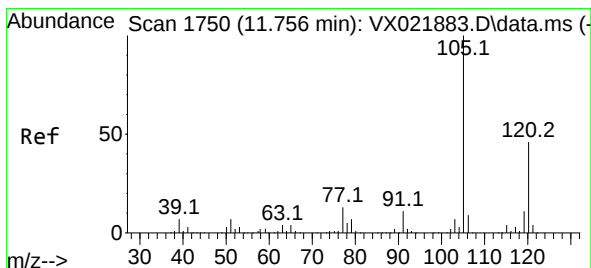
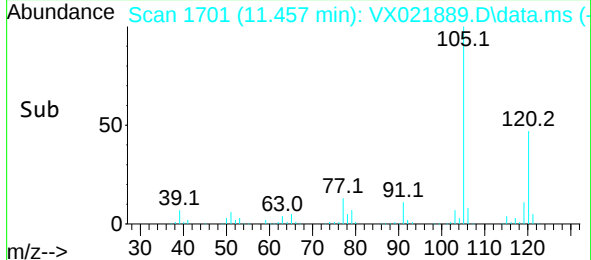
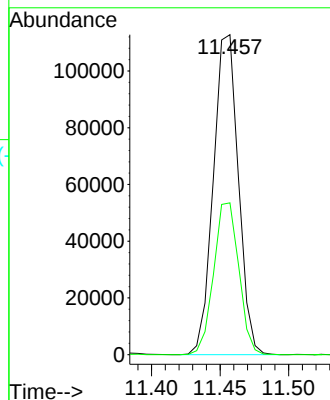
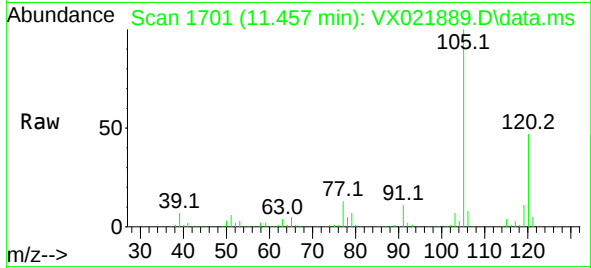




#62
1,3,5-Trimethylbenzene
Concen: 5.44 ug/L
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

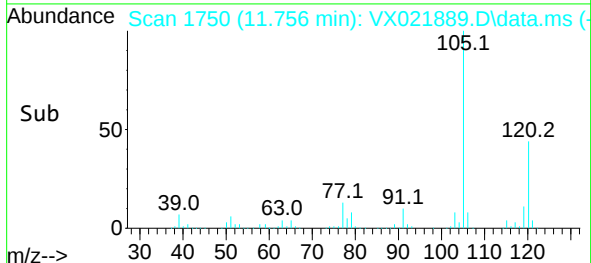
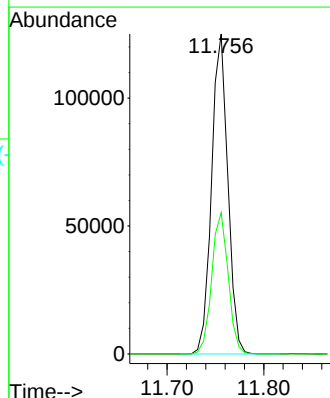
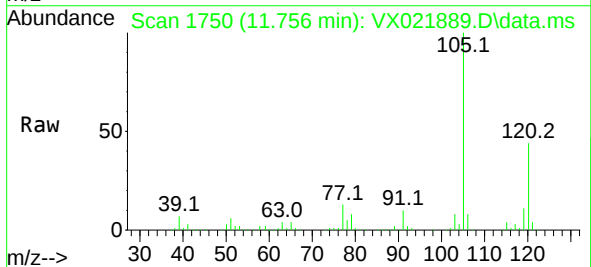
Instrument :
MSVOA_X
ClientSampled :

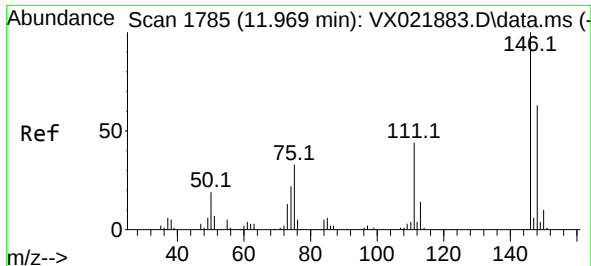
Tgt Ion:105 Resp: 143445
Ion Ratio Lower Upper
105 100
120 47.7 38.4 57.6



#63
1,2,4-Trimethylbenzene
Concen: 5.37 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion:105 Resp: 146071
Ion Ratio Lower Upper
105 100
120 44.7 36.4 54.6

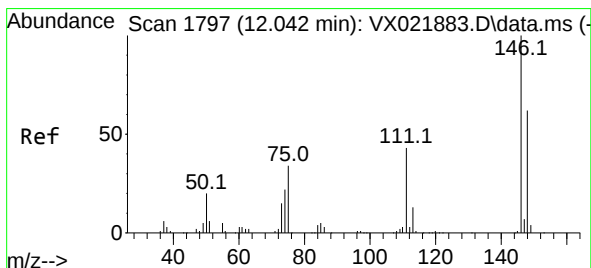
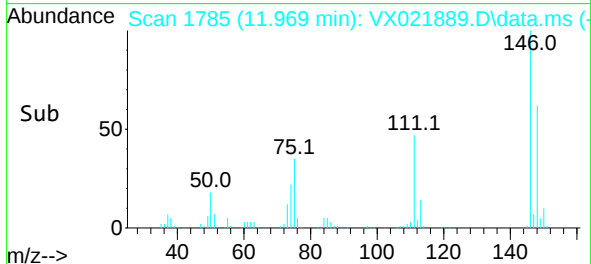
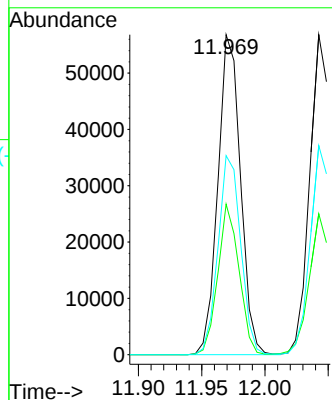
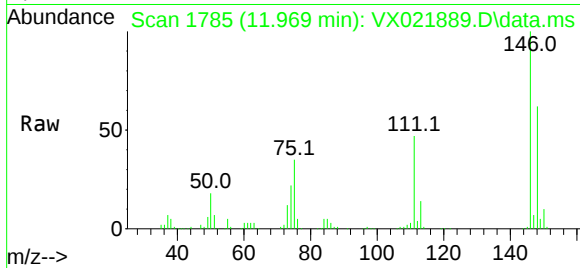




#64
1,3-Dichlorobenzene
Concen: 5.45 ug/L
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

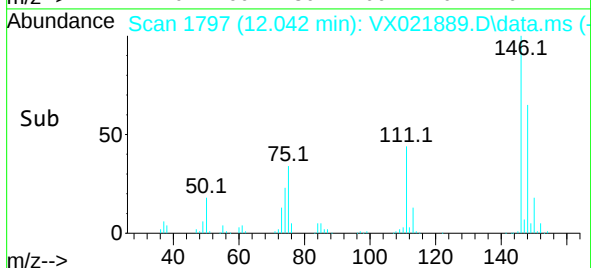
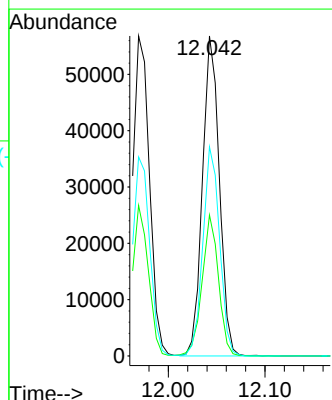
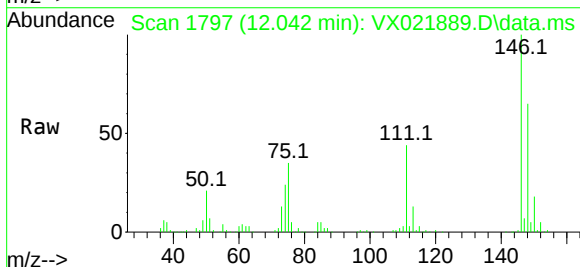
Instrument :
MSVOA_X
ClientSampled :

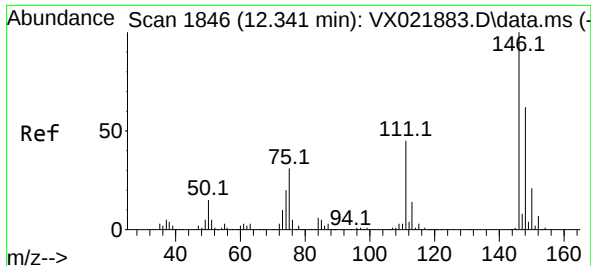
Tgt Ion:146 Resp: 70369
Ion Ratio Lower Upper
146 100
111 47.0 30.8 57.2
148 62.2 44.2 82.2



#65
1,4-Dichlorobenzene
Concen: 5.40 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion:146 Resp: 69262
Ion Ratio Lower Upper
146 100
111 44.0 30.4 56.5
148 65.4 43.2 80.2

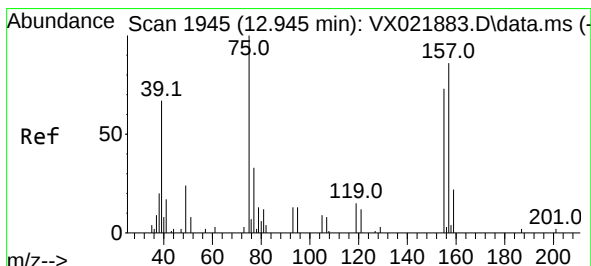
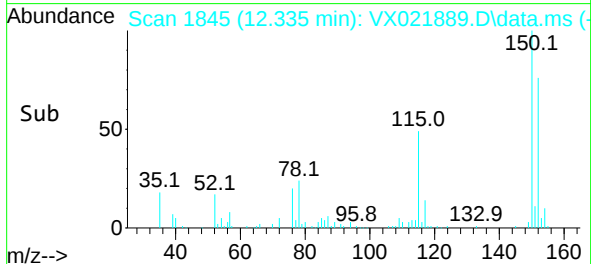
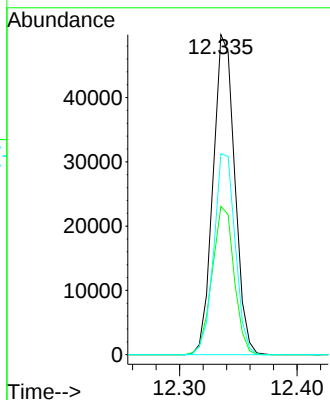
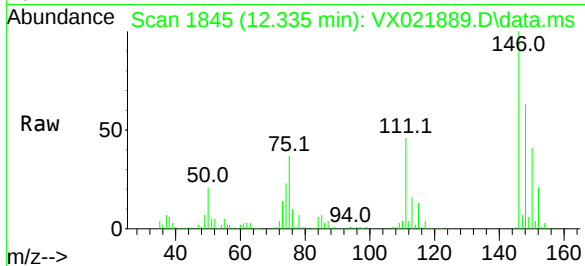




#67
1,2-Dichlorobenzene
Concen: 5.40 ug/L
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

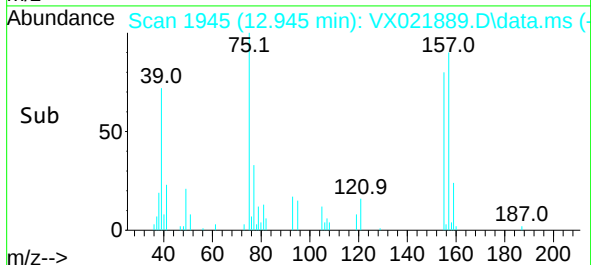
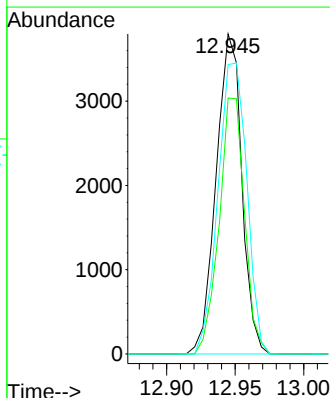
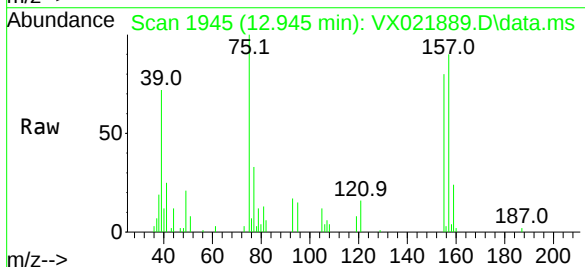
Instrument :
MSVOA_X
ClientSampled :

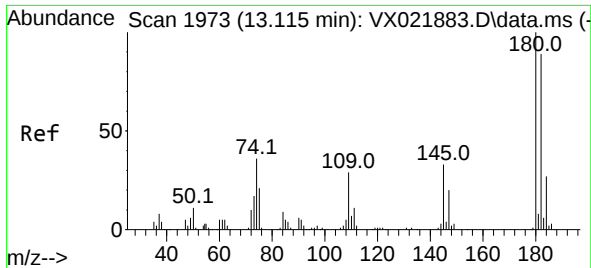
Tgt Ion:146 Resp: 63819
Ion Ratio Lower Upper
146 100
111 46.3 36.2 54.2
148 62.8 49.6 74.4



#68
1,2-Dibromo-3-chloropropane
Concen: 5.40 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

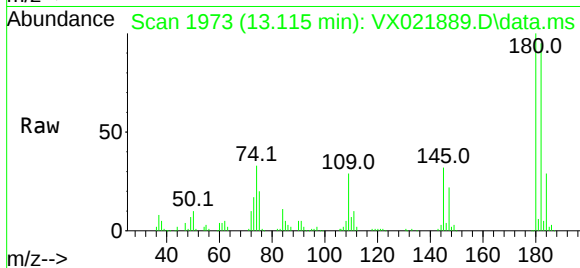
Tgt Ion: 75 Resp: 4944
Ion Ratio Lower Upper
75 100
155 80.0 58.5 87.7
157 90.4 68.6 103.0



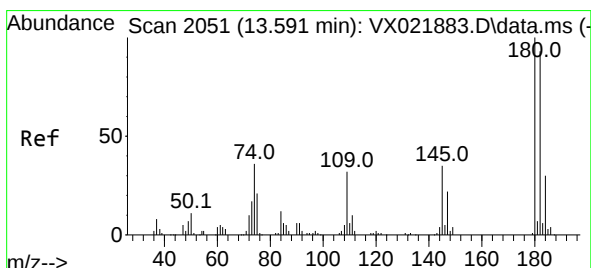
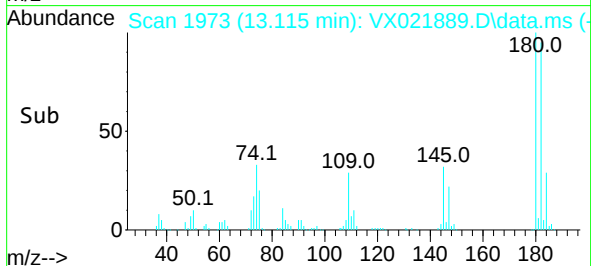
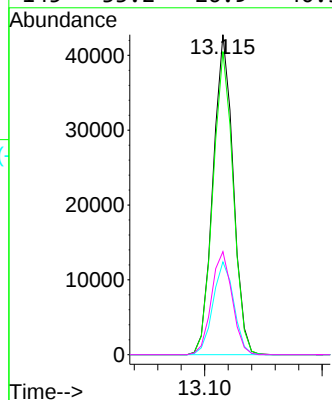


#69
 1,3,5-Trichlorobenzene
 Concen: 5.52 ug/L
 RT: 13.115 min Scan# 1973
 Delta R.T. 0.000 min
 Lab File: VX021889.D
 Acq: 11 May 2021 09:51

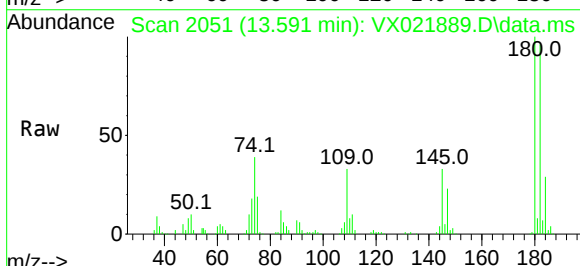
Instrument :
 MSVOA_X
 ClientSampled :



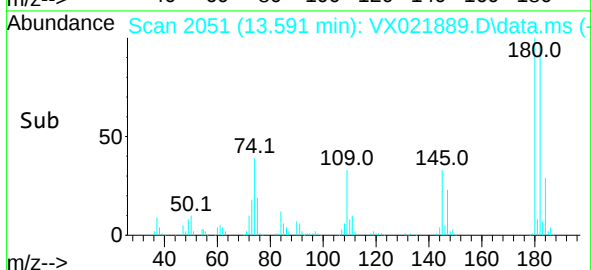
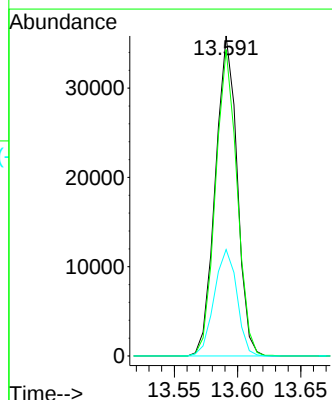
Tgt Ion:180 Resp: 50770
 Ion Ratio Lower Upper
 180 100
 182 94.9 73.6 110.4
 184 30.1 23.6 35.4
 145 33.2 26.9 40.3

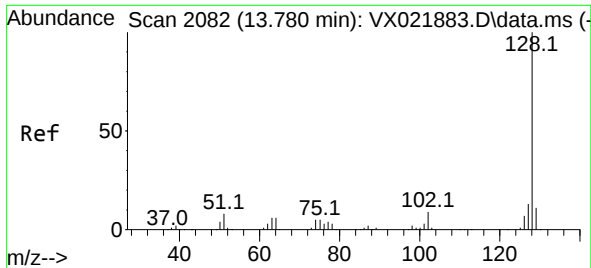


#70
 1,2,4-trichlorobenzene
 Concen: 5.48 ug/L
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX021889.D
 Acq: 11 May 2021 09:51



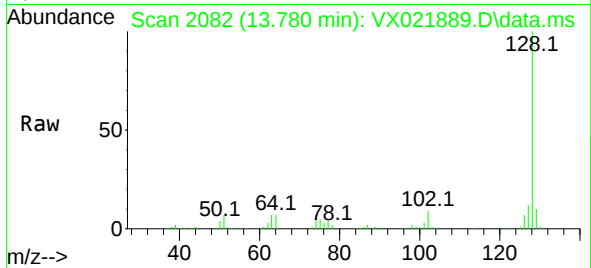
Tgt Ion:180 Resp: 42826
 Ion Ratio Lower Upper
 180 100
 182 94.3 79.0 118.4
 145 34.7 28.2 42.2



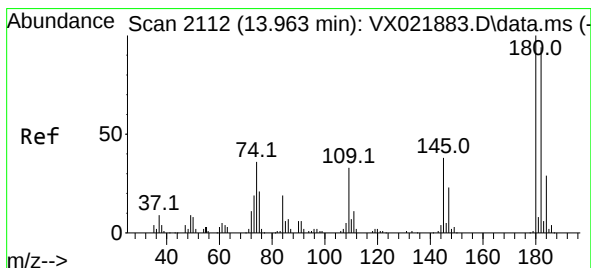
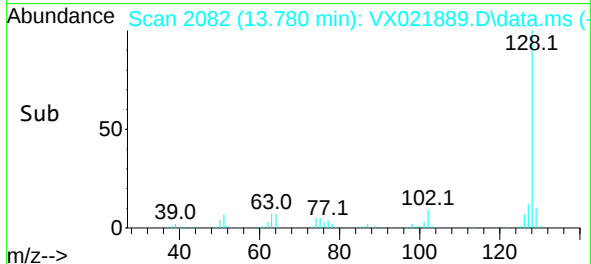
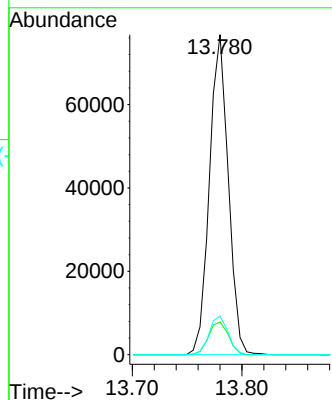


#71
Naphthalene
Concen: 5.43 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Instrument :
MSVOA_X
ClientSampled :



Tgt Ion:128 Resp: 91560
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.2 10.1 15.1



#72
1,2,3-Trichlorobenzene
Concen: 5.48 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX021889.D
Acq: 11 May 2021 09:51

Tgt Ion:180 Resp: 37812
Ion Ratio Lower Upper
180 100
182 91.8 75.3 112.9
145 36.6 30.3 45.5

