

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034086.D
 Acq On : 08 Feb 2023 15:29
 Operator : JC/MD
 Sample : VX0210MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210MBS01

Quant Time: Feb 09 04:52:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	133437	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	181978	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	160678	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85800	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60292	46.869	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.740%
35) Dibromofluoromethane	5.385	113	54301	46.885	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.780%
50) Toluene-d8	8.647	98	193138	46.285	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.580%
62) 4-Bromofluorobenzene	11.079	95	70387	47.229	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.460%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	20667	19.053	ug/l	97
3) Chloromethane	1.294	50	18457	18.031	ug/l	97
4) Vinyl Chloride	1.374	62	18997	17.721	ug/l	96
5) Bromomethane	1.605	94	11991	21.722	ug/l	96
6) Chloroethane	1.685	64	10763	18.156	ug/l	99
7) Trichlorofluoromethane	1.886	101	32999	19.347	ug/l	98
8) Diethyl Ether	2.130	74	10726	18.283	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	20978	18.421	ug/l	91
10) Methyl Iodide	2.453	142	26586	16.479	ug/l	93
11) Tert butyl alcohol	2.947	59	21090	117.019	ug/l #	85
12) 1,1-Dichloroethene	2.319	96	19373	17.732	ug/l	92
13) Acrolein	2.233	56	21741	89.938	ug/l	100
14) Allyl chloride	2.666	41	31693	17.791	ug/l	92
15) Acrylonitrile	3.056	53	52913	91.525	ug/l	99
16) Acetone	2.373	43	54467	100.248	ug/l	93
17) Carbon Disulfide	2.514	76	45966	16.582	ug/l	100
18) Methyl Acetate	2.703	43	32504	19.232	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	65531	19.451	ug/l	99
20) Methylene Chloride	2.788	84	21865	17.590	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	21459	18.033	ug/l	95
22) Diisopropyl ether	3.757	45	64777	18.427	ug/l	96
23) Vinyl Acetate	3.721	43	250001	93.392	ug/l	96
24) 1,1-Dichloroethane	3.611	63	37868	18.689	ug/l	100
25) 2-Butanone	4.550	43	74585	94.275	ug/l	92
26) 2,2-Dichloropropane	4.483	77	28404	19.217	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	25423	18.573	ug/l	96
28) Bromochloromethane	4.897	49	16306	18.304	ug/l	82
29) Tetrahydrofuran	5.001	42	46181	91.779	ug/l	93
30) Chloroform	5.093	83	40599	19.225	ug/l	96
31) Cyclohexane	5.471	56	33350	17.802	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	36111	19.856	ug/l	95
36) 1,1-Dichloropropene	5.696	75	29503	18.580	ug/l	97
37) Ethyl Acetate	4.715	43	26940	18.212	ug/l	98
38) Carbon Tetrachloride	5.672	117	32283	19.062	ug/l	94
39) Methylcyclohexane	7.379	83	37081	18.552	ug/l	95
40) Benzene	6.037	78	85798	18.674	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034086.D
 Acq On : 08 Feb 2023 15:29
 Operator : JC/MD
 Sample : VX0210MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210MBS01

Quant Time: Feb 09 04:52:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	15744	18.912	ug/l	95
42) 1,2-Dichloroethane	6.092	62	31534	20.198	ug/l	100
43) Isopropyl Acetate	6.336	43	44520	19.298	ug/l	97
44) Trichloroethene	7.123	130	26661	18.881	ug/l	91
45) 1,2-Dichloropropane	7.427	63	21520	18.971	ug/l	96
46) Dibromomethane	7.580	93	16331	20.095	ug/l	95
47) Bromodichloromethane	7.818	83	29441	19.118	ug/l	93
48) Methyl methacrylate	7.696	41	23310	19.570	ug/l	96
49) 1,4-Dioxane	7.659	88	10609	462.728	ug/l #	90
51) 4-Methyl-2-Pentanone	8.574	43	141484	97.776	ug/l	96
52) Toluene	8.720	92	57538	19.324	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	29920	19.327	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	33994	19.301	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	23410	19.684	ug/l	96
56) Ethyl methacrylate	9.116	69	32836	19.768	ug/l	96
57) 1,3-Dichloropropane	9.305	76	37753	19.432	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	73069	94.544	ug/l	95
59) 2-Hexanone	9.427	43	108579	102.535	ug/l	97
60) Dibromochloromethane	9.519	129	25965	19.698	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24655	19.279	ug/l	96
64) Tetrachloroethene	9.275	164	24686	18.400	ug/l	96
65) Chlorobenzene	10.079	112	64642	19.479	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	24542	19.571	ug/l	99
67) Ethyl Benzene	10.195	91	107573	19.152	ug/l	100
68) m/p-Xylenes	10.299	106	87769	39.093	ug/l	99
69) o-Xylene	10.640	106	42735	19.819	ug/l	100
70) Styrene	10.653	104	70147	19.752	ug/l	99
71) Bromoform	10.799	173	20454	19.996	ug/l #	98
73) Isopropylbenzene	10.963	105	111432	19.433	ug/l	99
74) N-amyl acetate	10.841	43	38036	20.135	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	33327	19.316	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	35075	23.808	ug/l	84
77) Bromobenzene	11.195	156	30959	19.470	ug/l	96
78) n-propylbenzene	11.305	91	121788	19.209	ug/l	99
79) 2-Chlorotoluene	11.366	91	74582	19.428	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	94594	19.819	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8631	18.042	ug/l	97
82) 4-Chlorotoluene	11.457	91	85188	19.620	ug/l	99
83) tert-Butylbenzene	11.713	119	97953	19.864	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	94559	19.830	ug/l	98
85) sec-Butylbenzene	11.890	105	115792	19.626	ug/l	100
86) p-Isopropyltoluene	12.006	119	101551	19.625	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	55346	18.969	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	56932	19.220	ug/l	99
89) n-Butylbenzene	12.329	91	77540	19.113	ug/l	98
90) Hexachloroethane	12.536	117	15340	18.831	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	55362	19.456	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6637	19.563	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	38207	19.003	ug/l	100
94) Hexachlorobutadiene	13.725	225	18441	18.530	ug/l	99
95) Naphthalene	13.774	128	107780	19.512	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	37625	18.630	ug/l	98

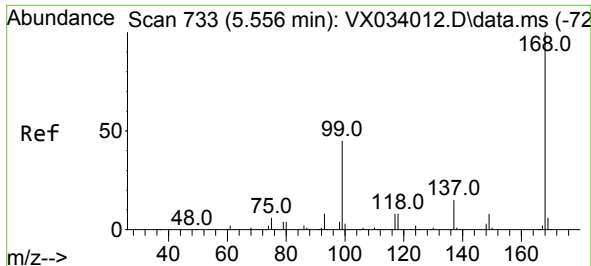
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034086.D
Acq On : 08 Feb 2023 15:29
Operator : JC/MD
Sample : VX0210MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

Quant Time: Feb 09 04:52:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

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

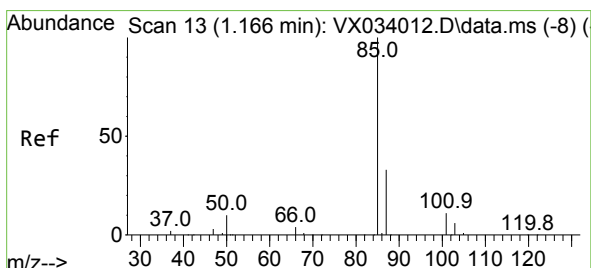
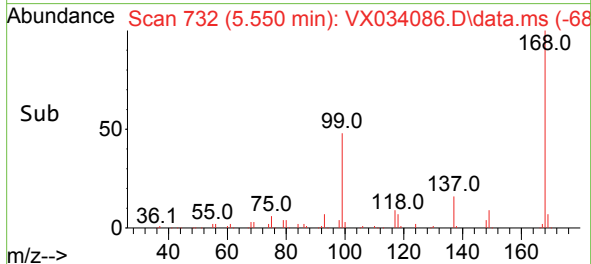
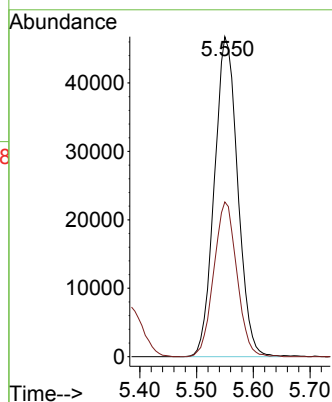
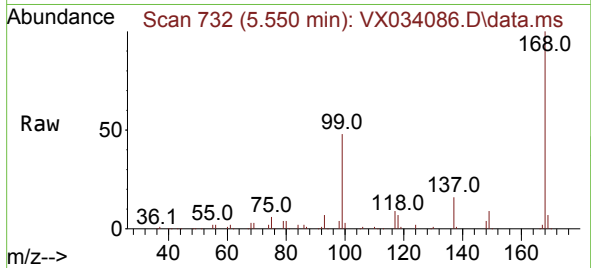
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

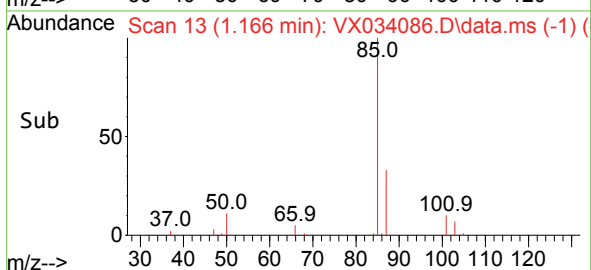
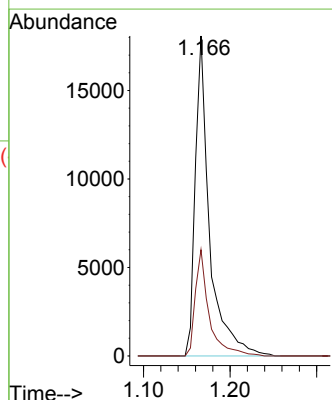
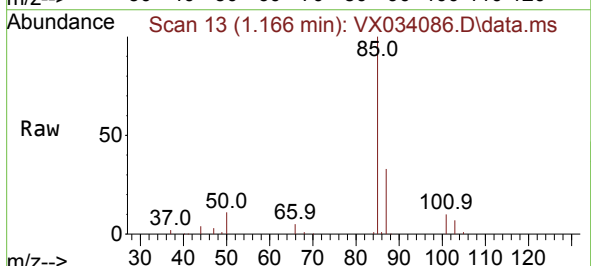
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

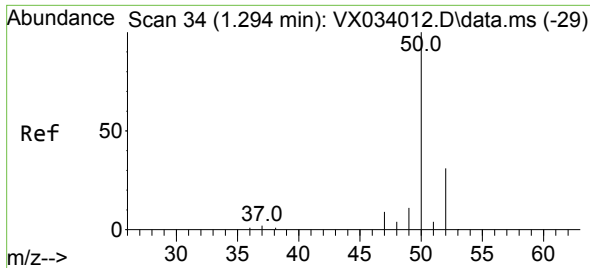
Tgt Ion:168 Resp: 133437
Ion Ratio Lower Upper
168 100
99 48.3 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 19.053 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 85 Resp: 20667
Ion Ratio Lower Upper
85 100
87 33.2 15.8 47.4

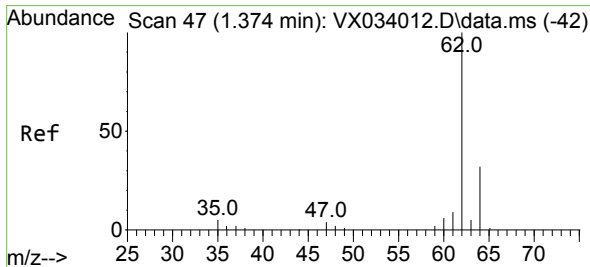
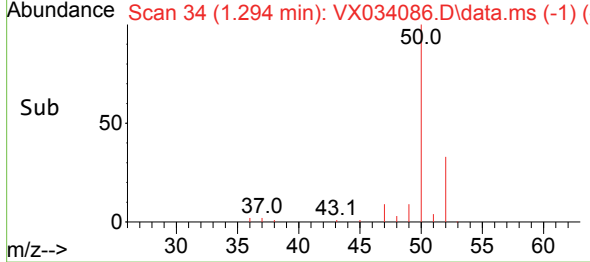
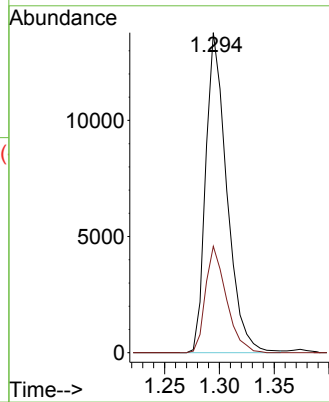
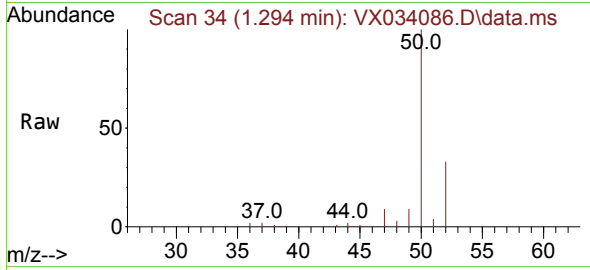




#3
Chloromethane
Concen: 18.031 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

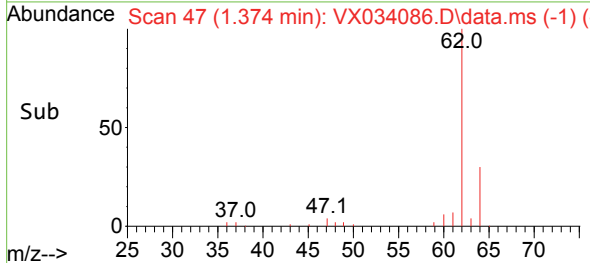
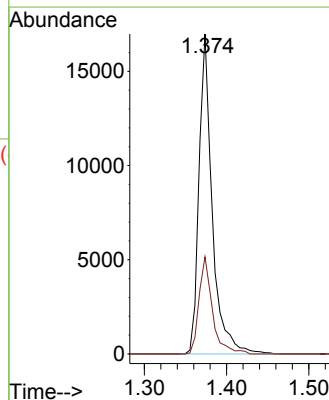
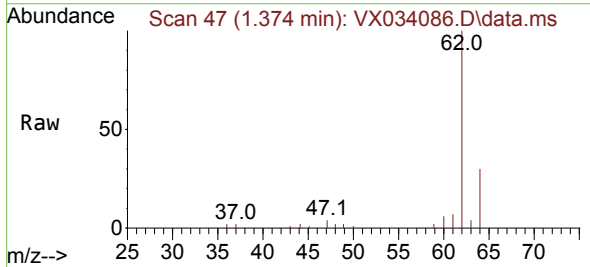
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

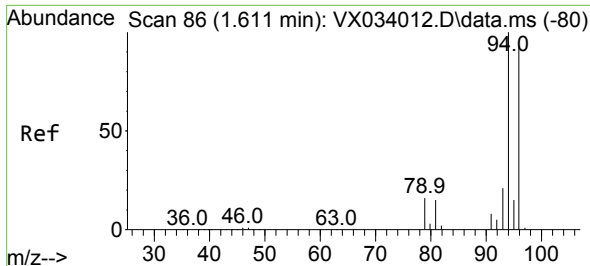
Tgt Ion: 50 Resp: 18457
Ion Ratio Lower Upper
50 100
52 33.2 25.2 37.8



#4
Vinyl Chloride
Concen: 17.721 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 62 Resp: 18997
Ion Ratio Lower Upper
62 100
64 30.4 26.2 39.4

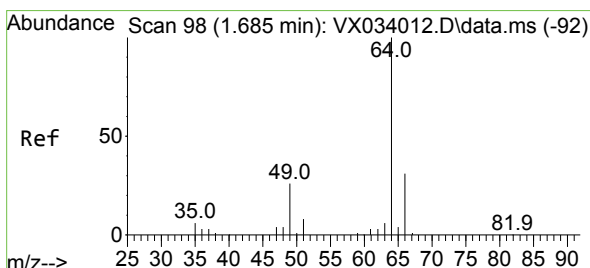
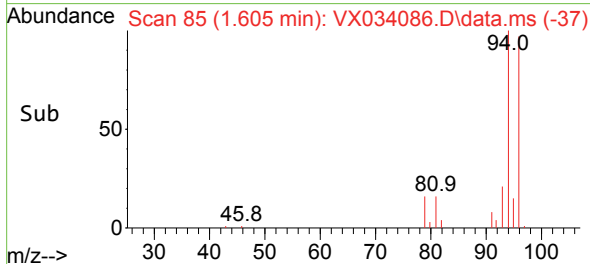
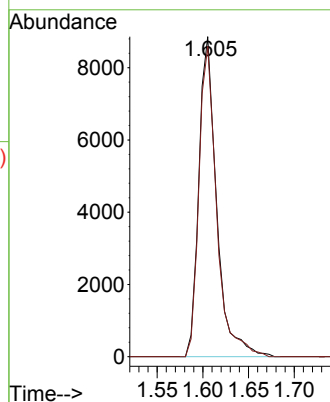
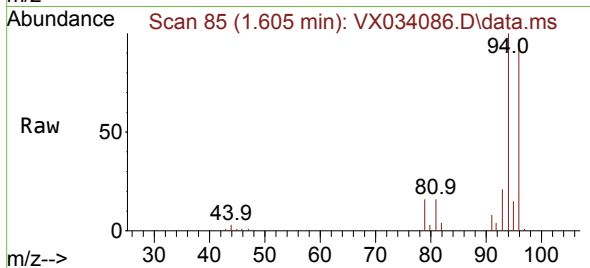




#5
Bromomethane
Concen: 21.722 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

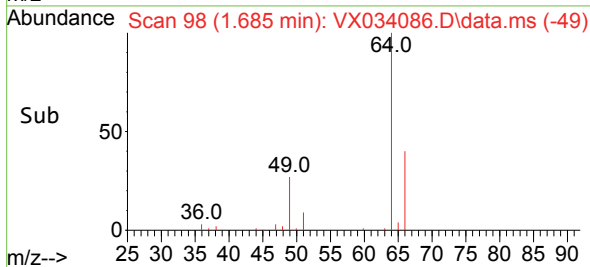
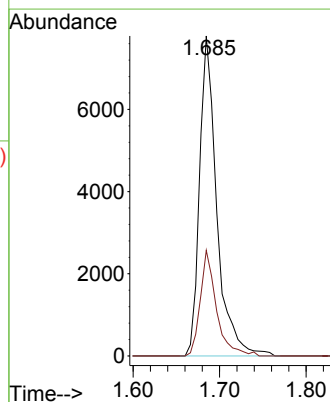
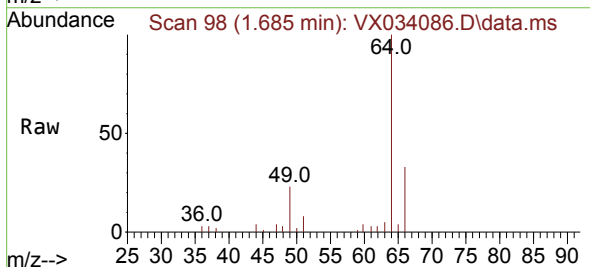
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

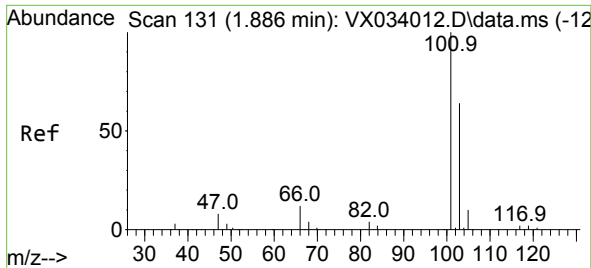
Tgt Ion: 94 Resp: 11991
Ion Ratio Lower Upper
94 100
96 97.0 74.3 111.5



#6
Chloroethane
Concen: 18.156 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 64 Resp: 10763
Ion Ratio Lower Upper
64 100
66 33.0 26.1 39.1

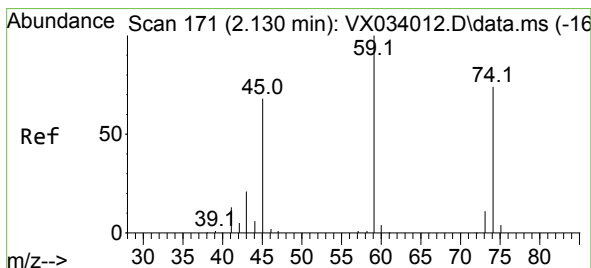
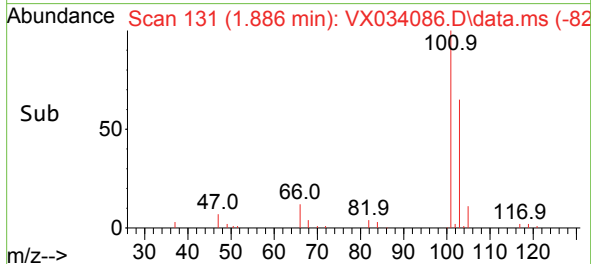
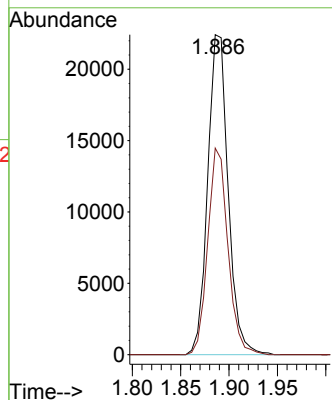
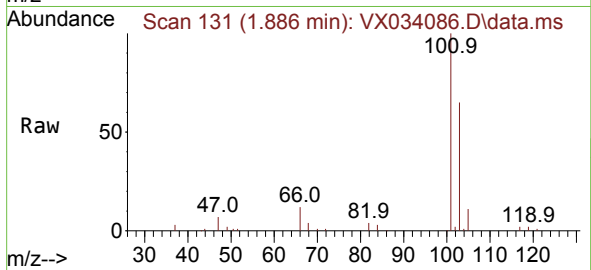




#7
Trichlorofluoromethane
Concen: 19.347 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

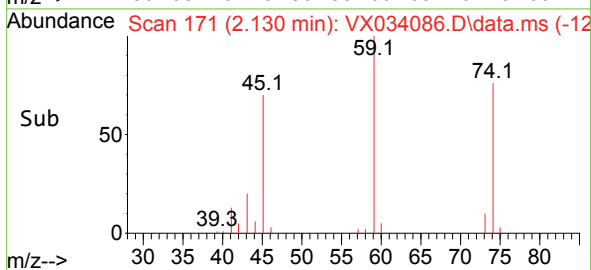
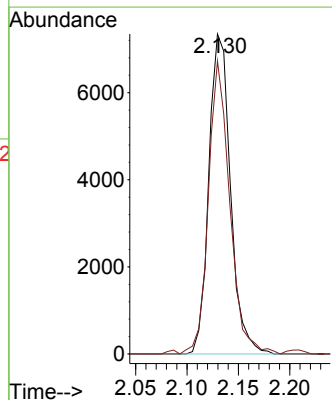
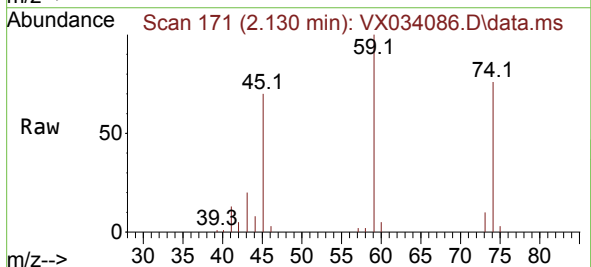
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

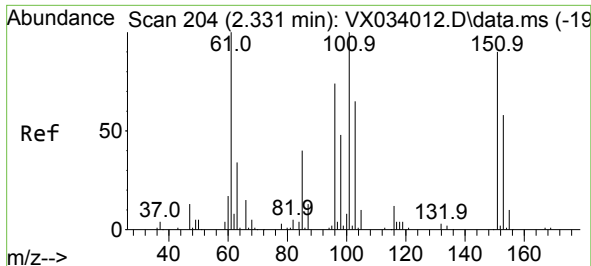
Tgt Ion:101 Resp: 32999
Ion Ratio Lower Upper
101 100
103 64.5 50.6 75.8



#8
Diethyl Ether
Concen: 18.283 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 74 Resp: 10726
Ion Ratio Lower Upper
74 100
45 91.1 51.5 154.5

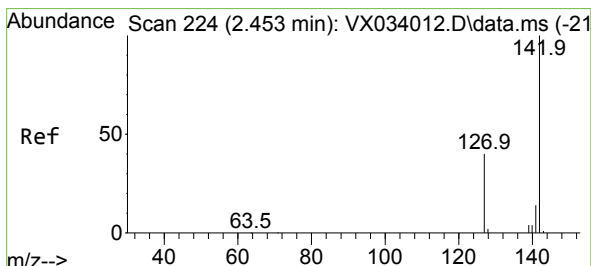
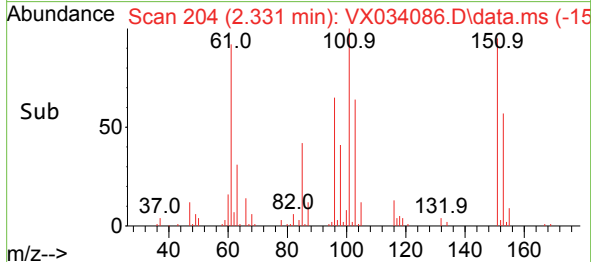
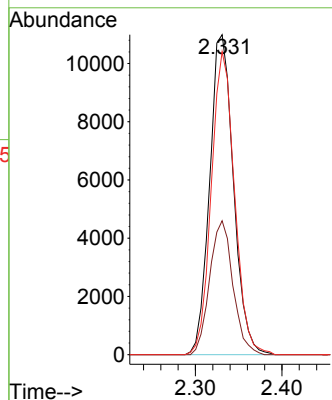
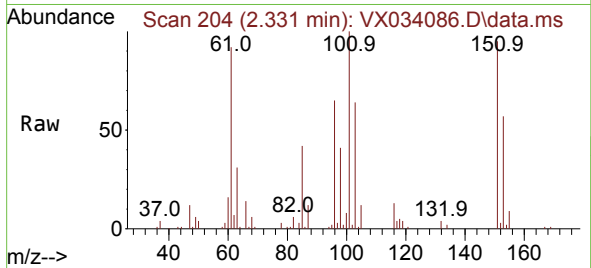




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.421 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

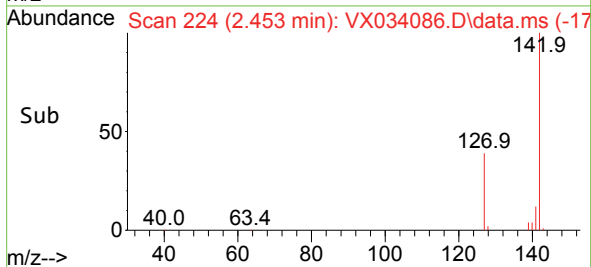
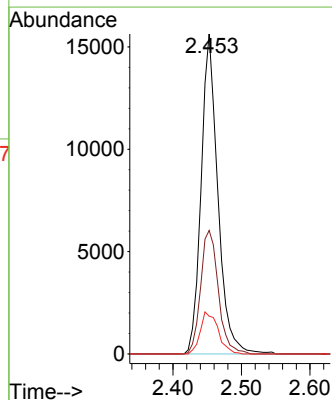
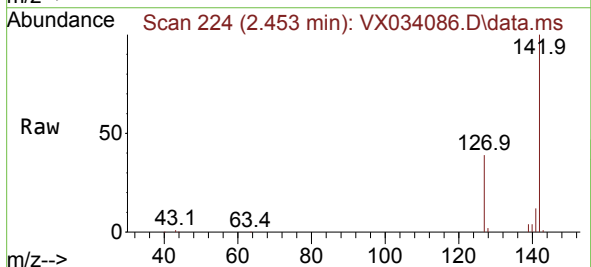
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

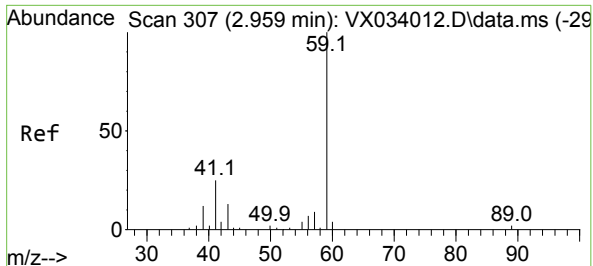
Tgt Ion:101 Resp: 20978
Ion Ratio Lower Upper
101 100
85 41.0 36.7 55.1
151 92.2 66.5 99.7



#10
Methyl Iodide
Concen: 16.479 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion:142 Resp: 26586
Ion Ratio Lower Upper
142 100
127 40.8 37.3 55.9
141 14.1 11.5 17.3





#11

Tert butyl alcohol

Concen: 117.019 ug/l

RT: 2.947 min Scan# 307

Delta R.T. -0.012 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

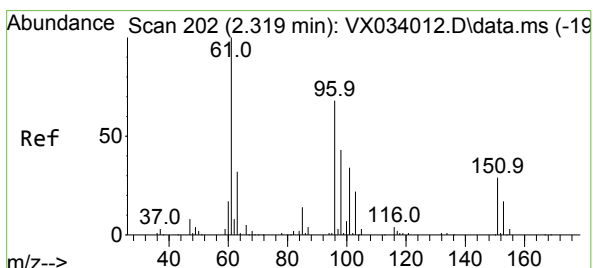
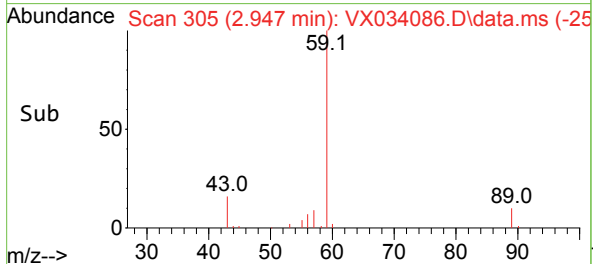
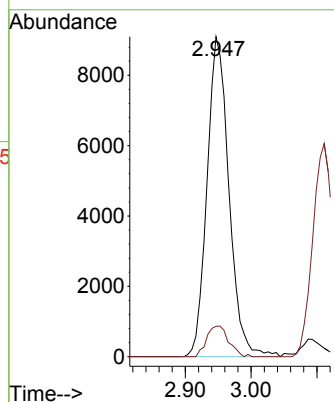
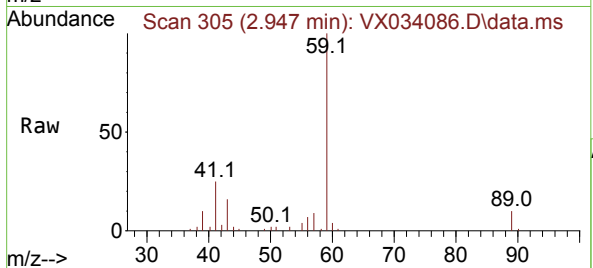
VX0210MBS01

Tgt Ion: 59 Resp: 21090

Ion Ratio Lower Upper

59 100

57 9.6 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 17.732 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

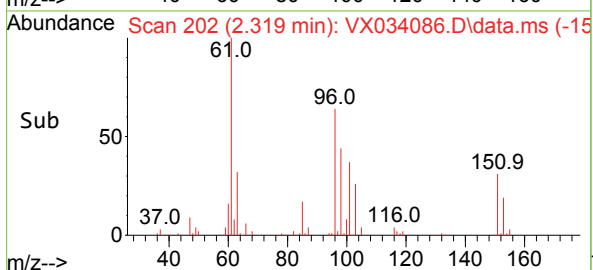
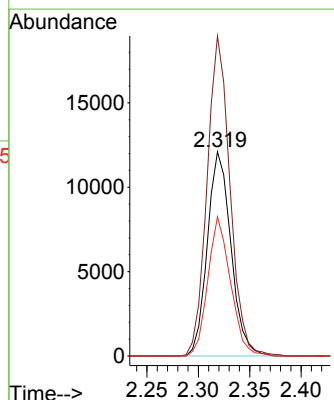
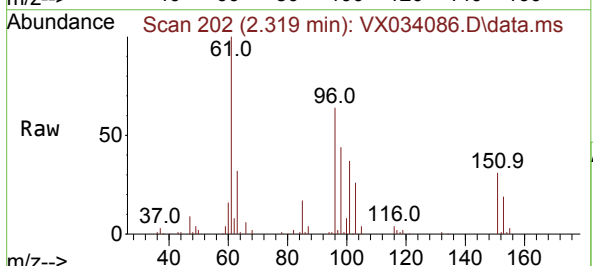
Tgt Ion: 96 Resp: 19373

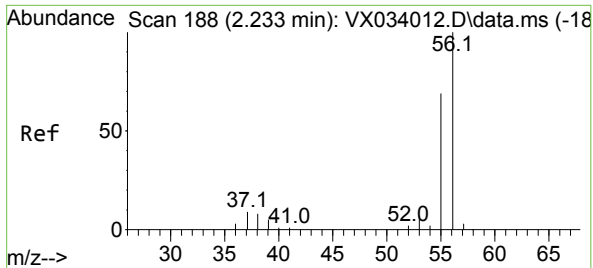
Ion Ratio Lower Upper

96 100

61 156.7 134.2 201.4

98 68.2 50.2 75.2

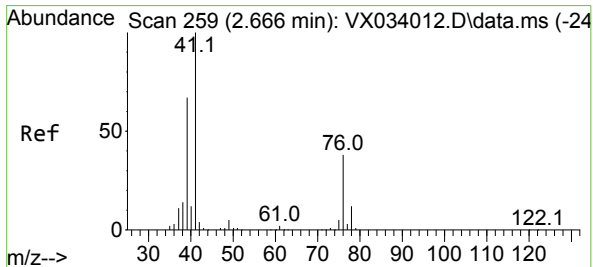
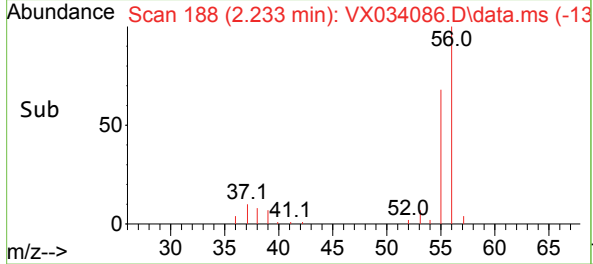
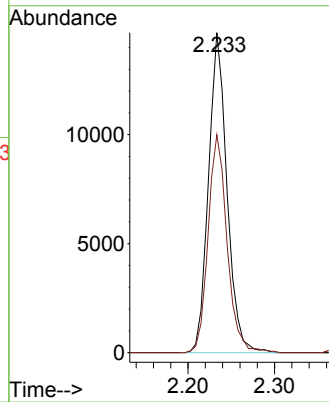
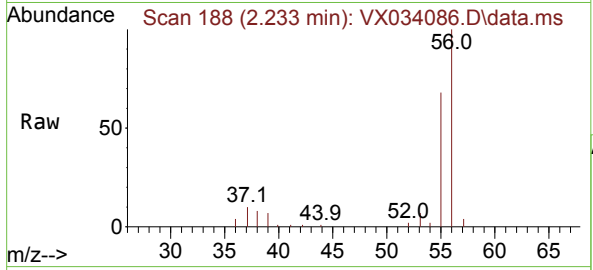




#13
Acrolein
Concen: 89.938 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

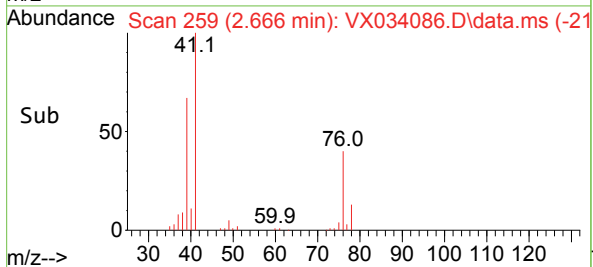
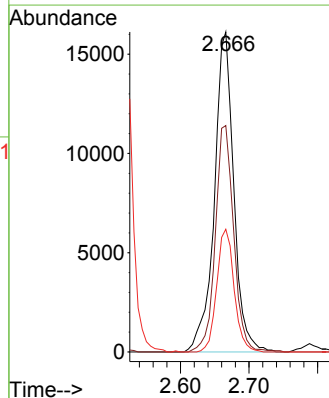
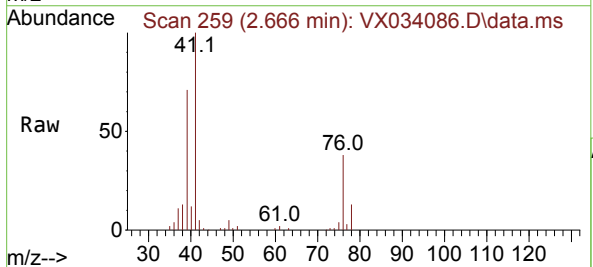
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

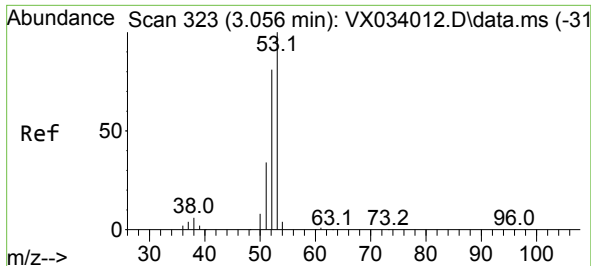
Tgt Ion: 56 Resp: 21741
Ion Ratio Lower Upper
56 100
55 70.0 56.3 84.5



#14
Allyl chloride
Concen: 17.791 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 41 Resp: 31693
Ion Ratio Lower Upper
41 100
39 66.9 59.0 88.4
76 34.3 24.6 37.0

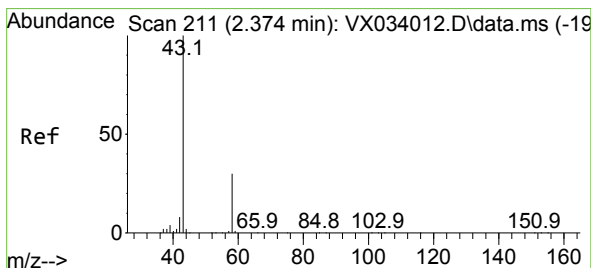
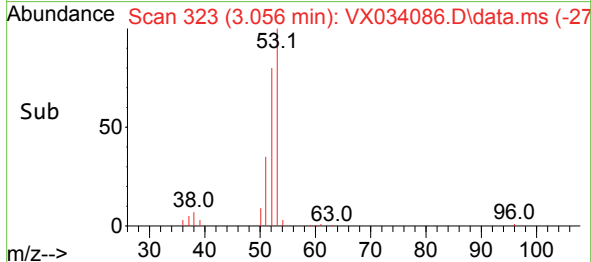
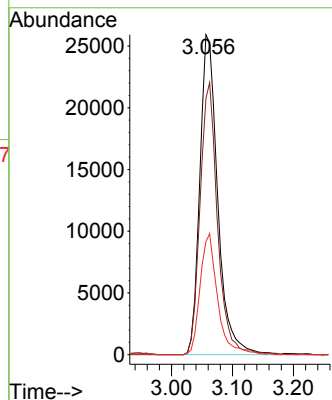
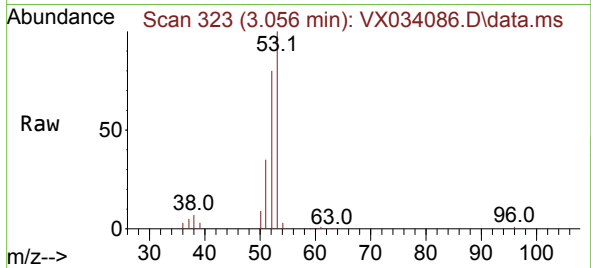




#15
Acrylonitrile
Concen: 91.525 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

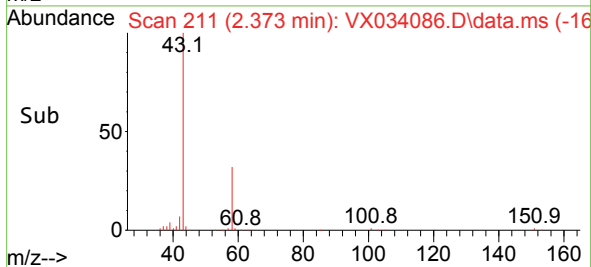
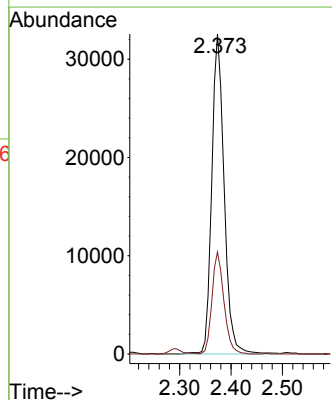
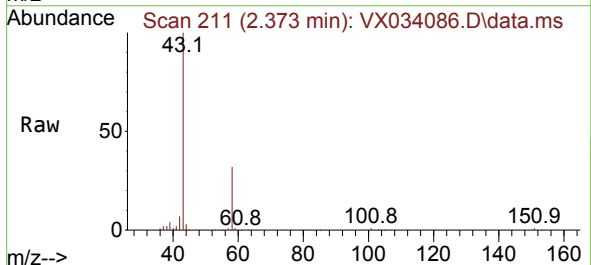
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

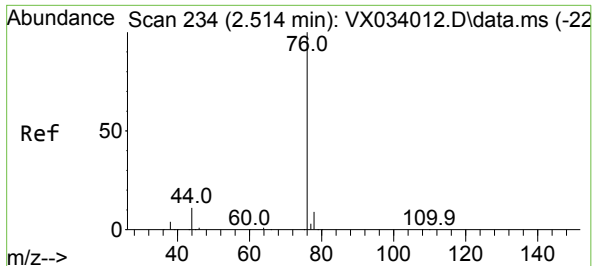
Tgt Ion:	53	Resp:	52913
Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.7	98.5
51	37.1	29.0	43.4



#16
Acetone
Concen: 100.248 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion:	43	Resp:	54467
Ion	Ratio	Lower	Upper
43	100		
58	31.9	22.6	33.8

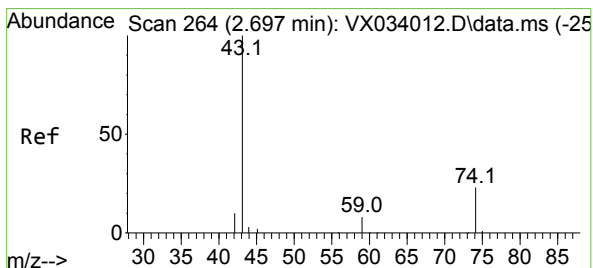
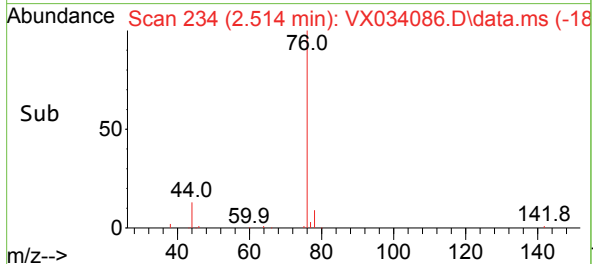
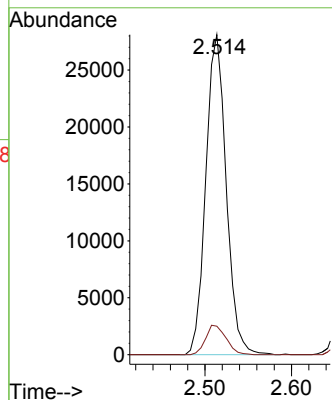
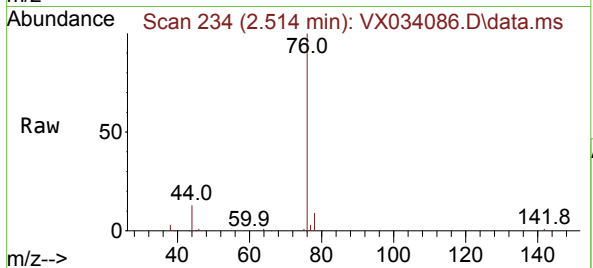




#17
Carbon Disulfide
Concen: 16.582 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

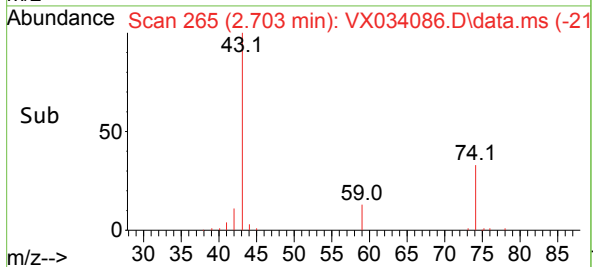
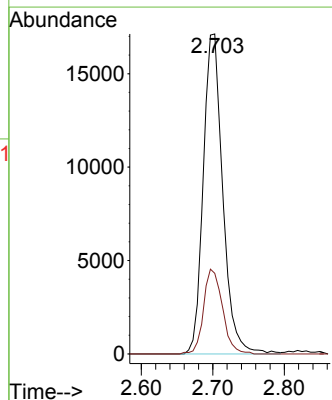
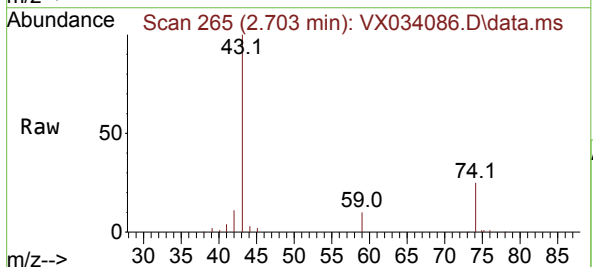
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

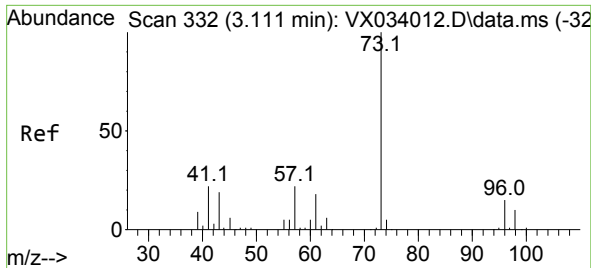
Tgt Ion: 76 Resp: 45966
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 19.232 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 43 Resp: 32504
Ion Ratio Lower Upper
43 100
74 25.7 18.2 27.4

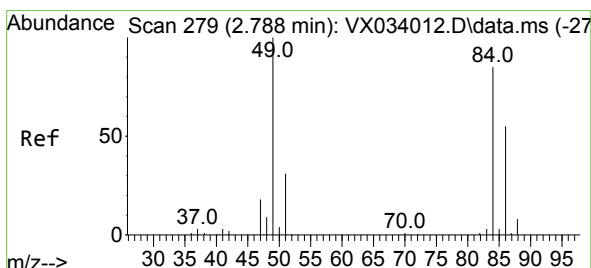
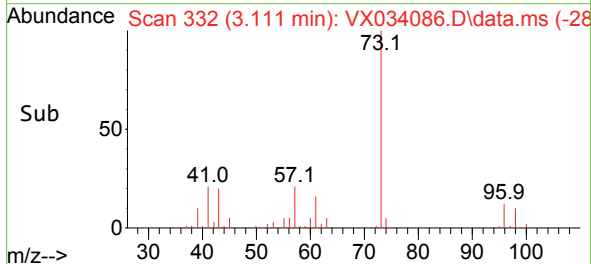
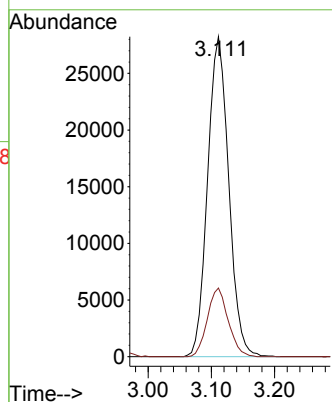
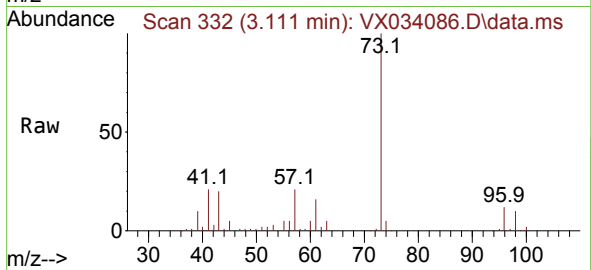




#19
Methyl tert-butyl Ether
Concen: 19.451 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

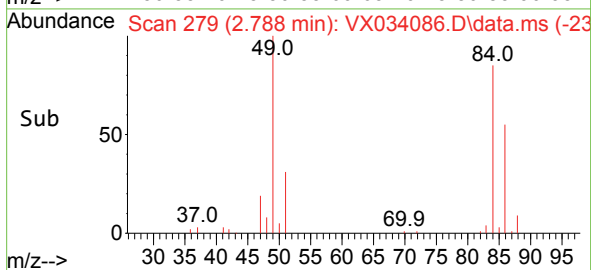
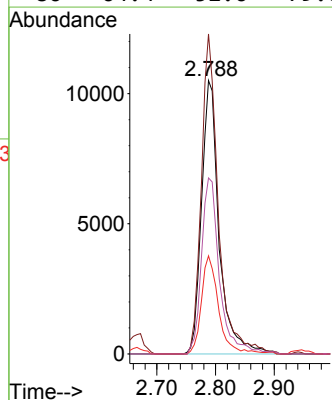
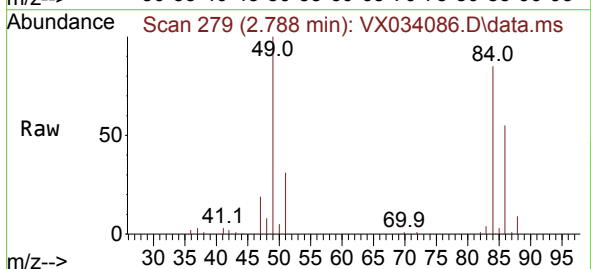
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

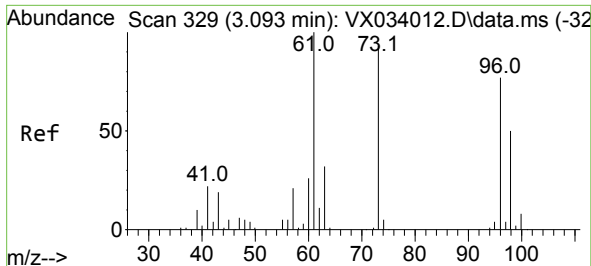
Tgt Ion: 73 Resp: 65531
Ion Ratio Lower Upper
73 100
57 21.5 17.4 26.0



#20
Methylene Chloride
Concen: 17.590 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 84 Resp: 21865
Ion Ratio Lower Upper
84 100
49 117.0 101.1 151.7
51 35.9 31.0 46.6
86 64.4 52.6 79.0

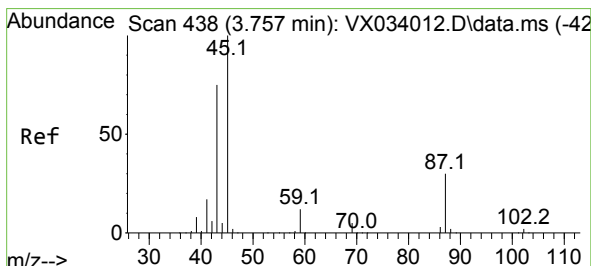
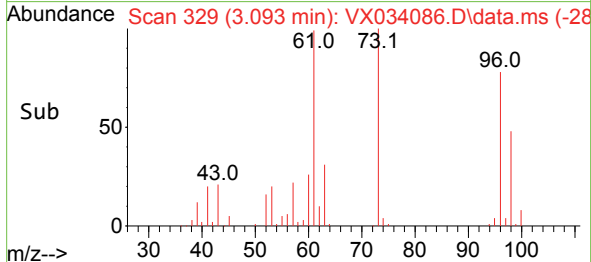
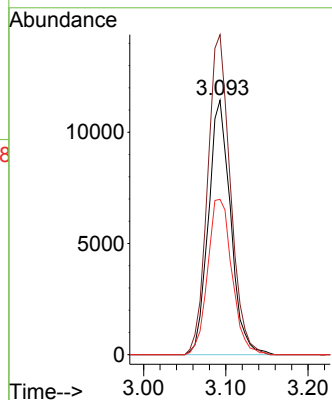
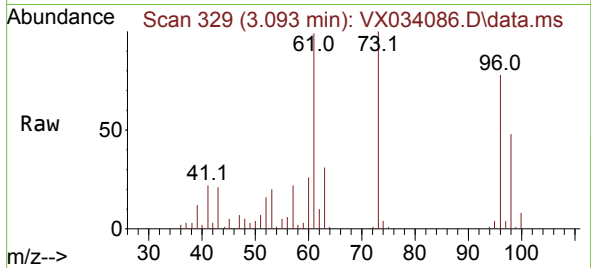




#21
trans-1,2-Dichloroethene
Concen: 18.033 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

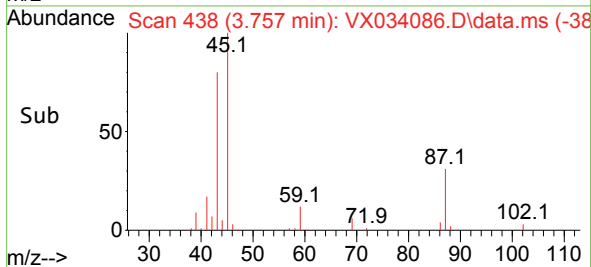
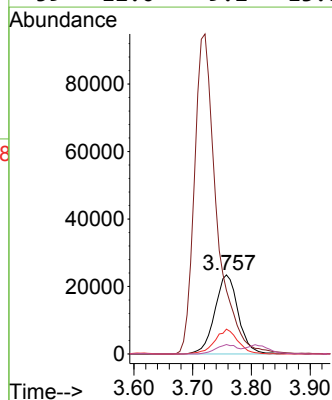
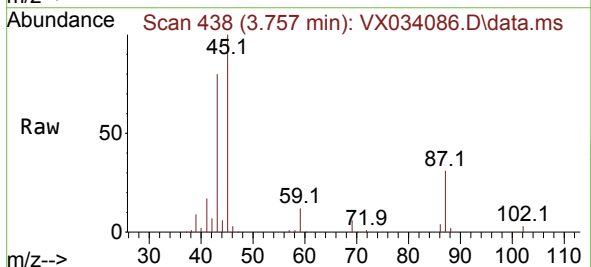
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

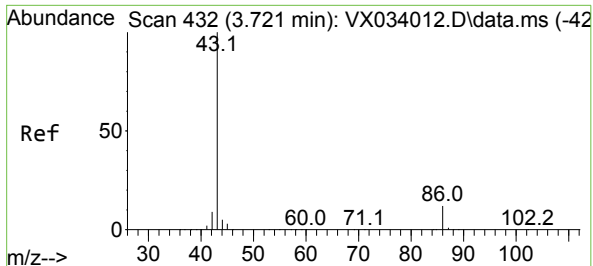
Tgt Ion: 96 Resp: 21459
Ion Ratio Lower Upper
96 100
61 125.8 106.7 160.1
98 61.1 50.0 75.0



#22
Diisopropyl ether
Concen: 18.427 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 45 Resp: 64777
Ion Ratio Lower Upper
45 100
43 78.2 64.6 97.0
87 31.3 21.9 32.9
59 12.0 9.2 13.8

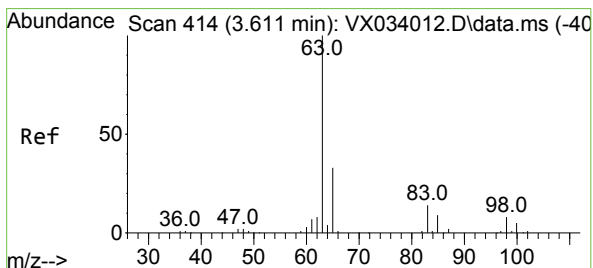
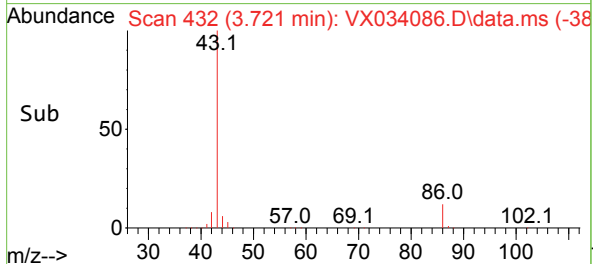
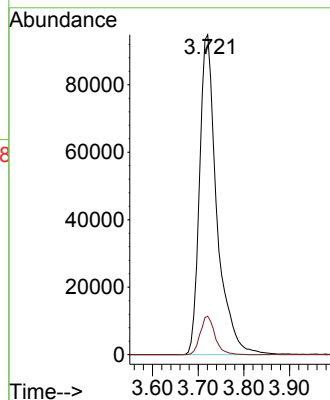
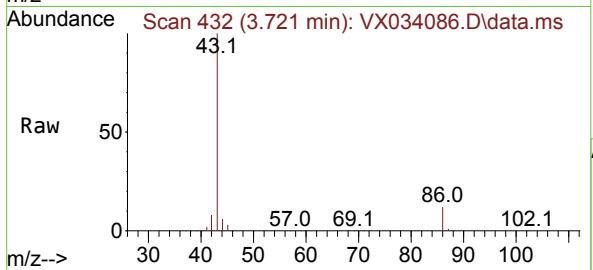




#23
 Vinyl Acetate
 Concen: 93.392 ug/l
 RT: 3.721 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

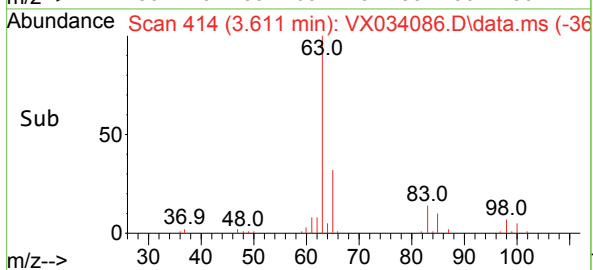
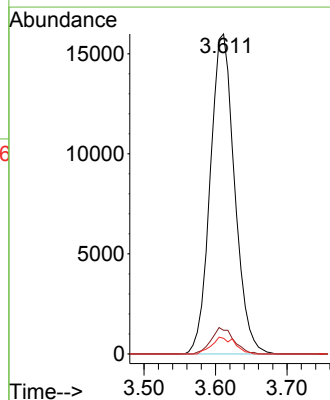
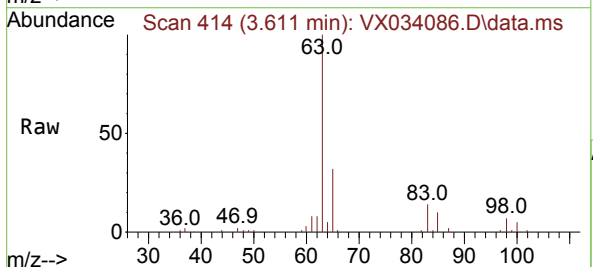
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210MBS01

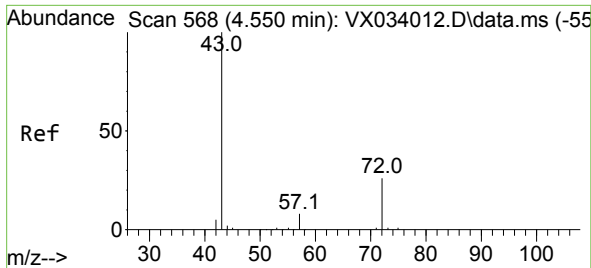
Tgt Ion: 43 Resp: 250001
 Ion Ratio Lower Upper
 43 100
 86 12.0 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 18.689 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

Tgt Ion: 63 Resp: 37868
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.9 2.4 7.2

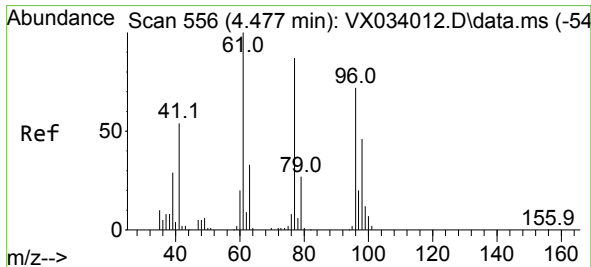
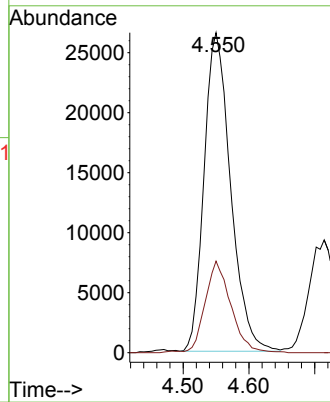
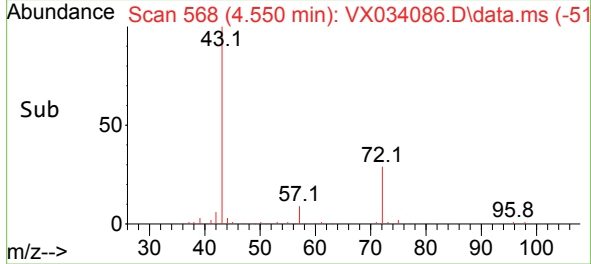
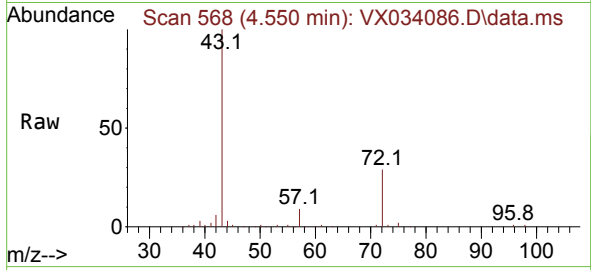




#25
2-Butanone
Concen: 94.275 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

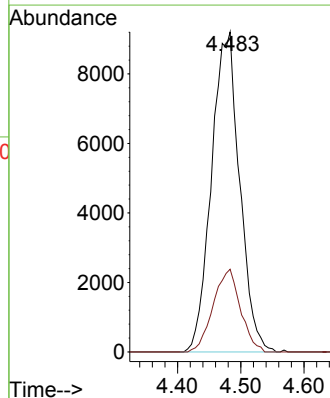
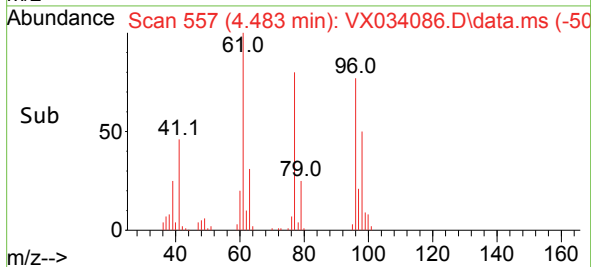
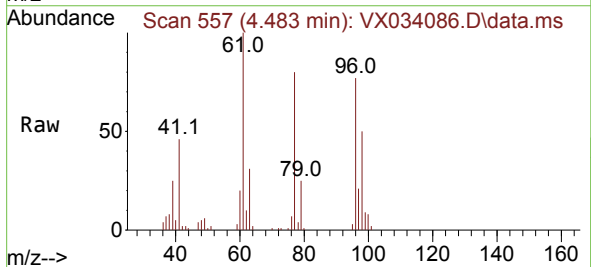
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

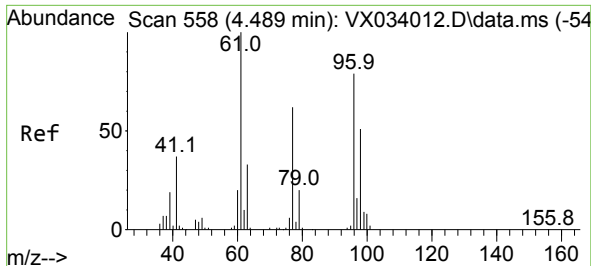
Tgt Ion: 43 Resp: 74585
Ion Ratio Lower Upper
43 100
72 28.4 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.217 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 77 Resp: 28404
Ion Ratio Lower Upper
77 100
97 25.0 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 18.573 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

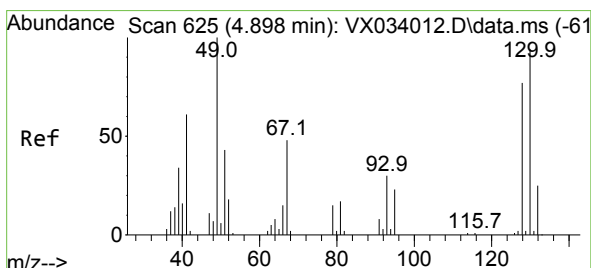
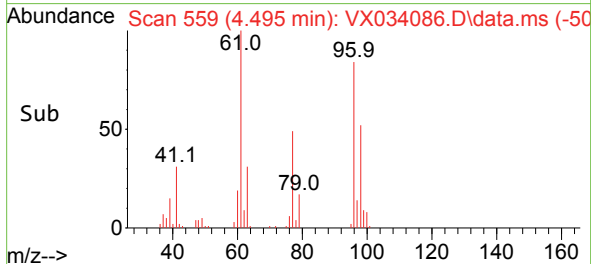
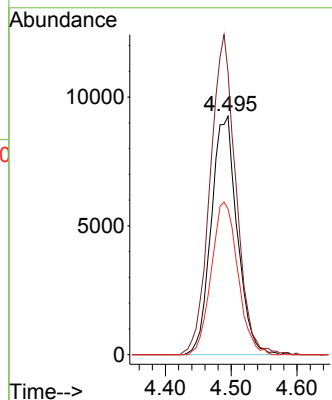
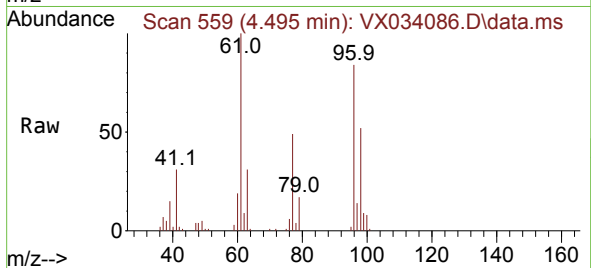
Tgt Ion: 96 Resp: 25423

Ion Ratio Lower Upper

96 100

61 133.3 0.0 277.6

98 65.3 0.0 128.0



#28

Bromochloromethane

Concen: 18.304 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

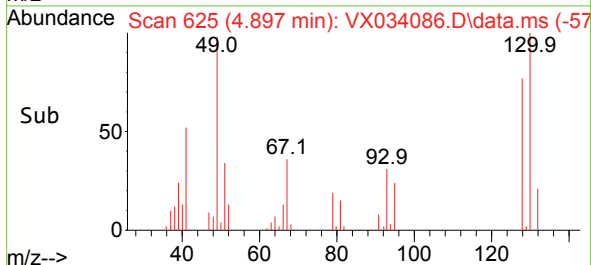
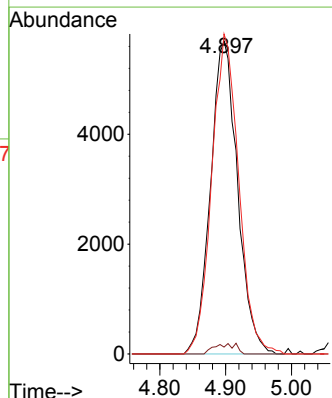
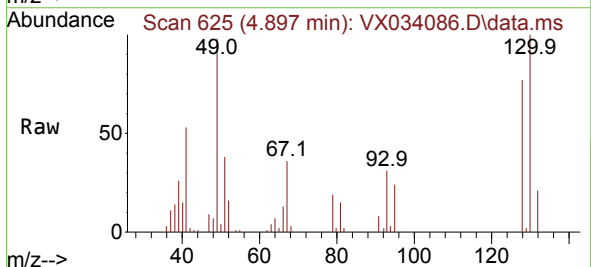
Tgt Ion: 49 Resp: 16306

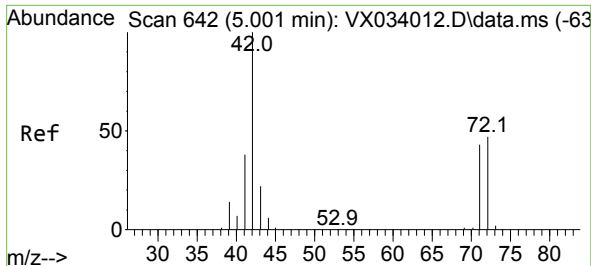
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.6

130 102.0 68.5 102.7





#29

Tetrahydrofuran

Concen: 91.779 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

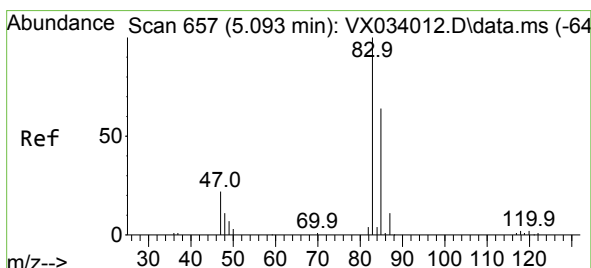
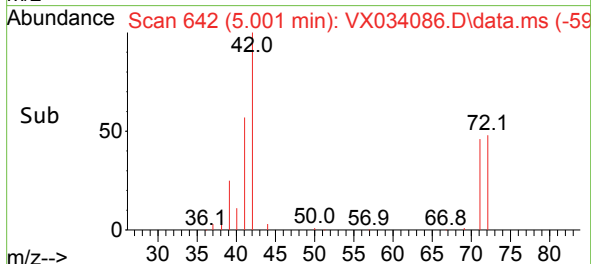
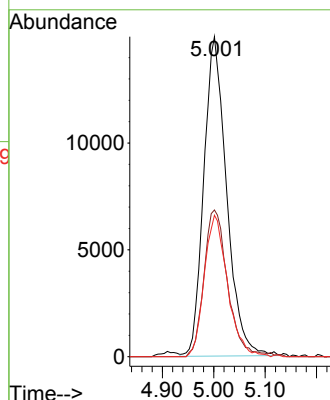
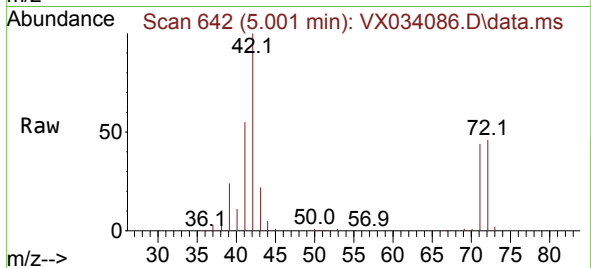
Tgt Ion: 42 Resp: 46181

Ion Ratio Lower Upper

42 100

72 47.9 34.8 52.2

71 45.0 32.2 48.2



#30

Chloroform

Concen: 19.225 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX034086.D

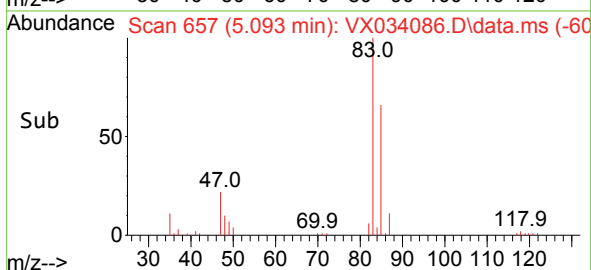
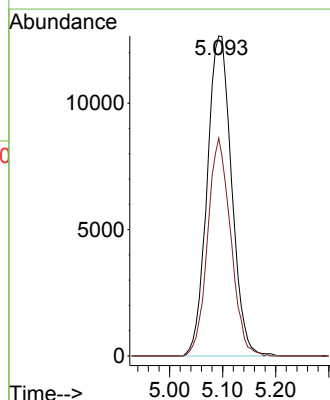
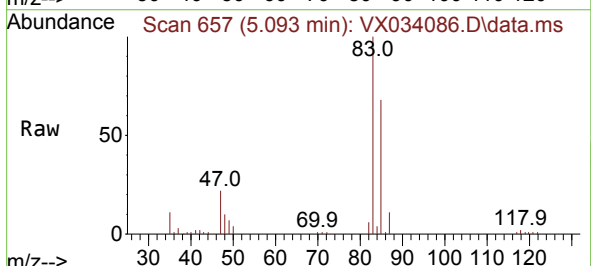
Acq: 08 Feb 2023 15:29

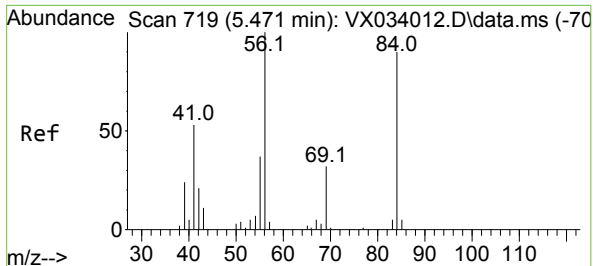
Tgt Ion: 83 Resp: 40599

Ion Ratio Lower Upper

83 100

85 68.1 52.1 78.1

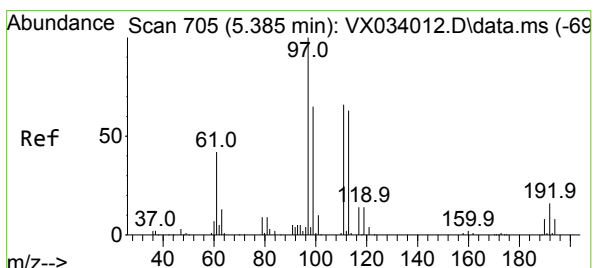
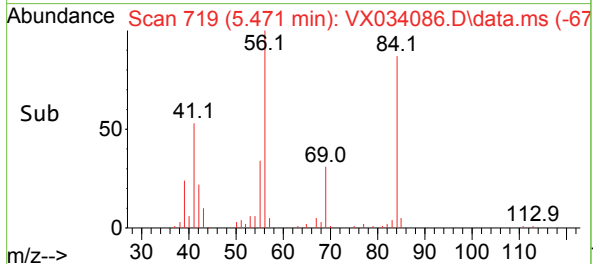
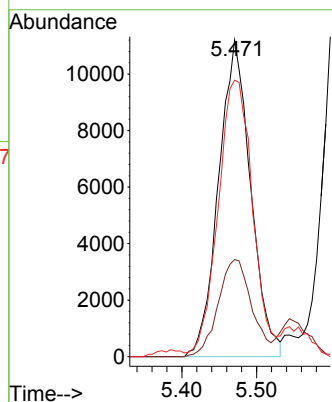
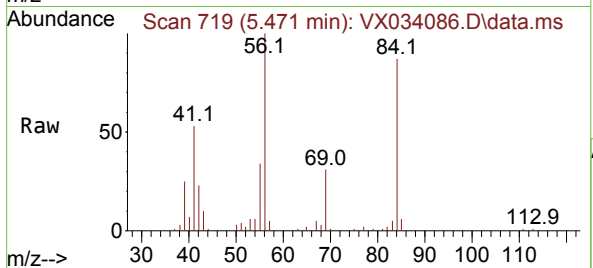




#31
Cyclohexane
Concen: 17.802 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

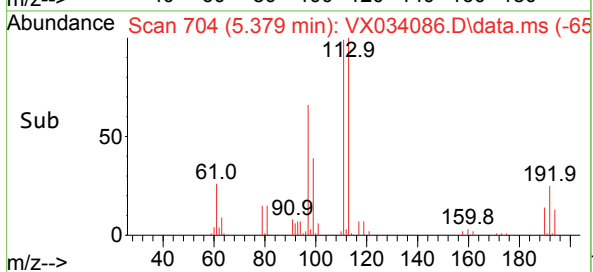
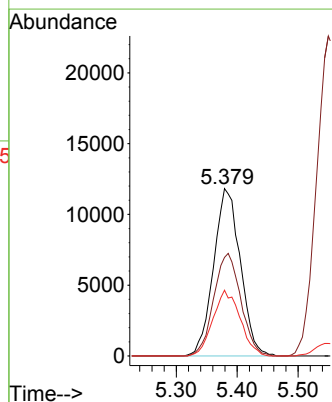
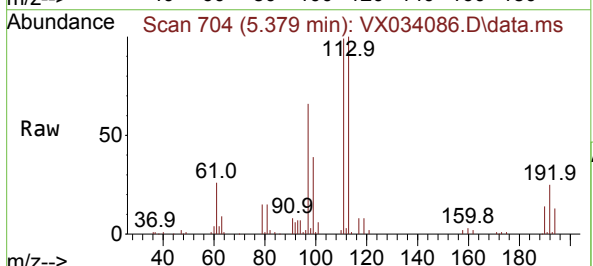
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

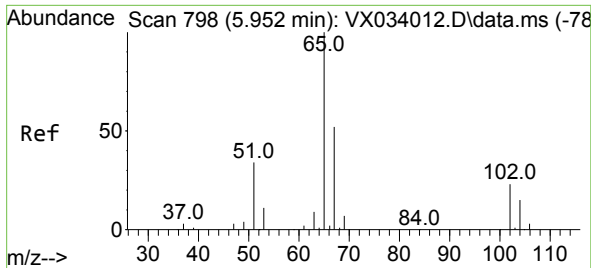
Tgt Ion:	56	Resp:	33350
Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.6	37.0
84	85.5	71.0	106.6



#32
1,1,1-Trichloroethane
Concen: 19.856 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion:	97	Resp:	36111
Ion	Ratio	Lower	Upper
97	100		
99	62.0	52.3	78.5
61	39.9	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 46.869 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

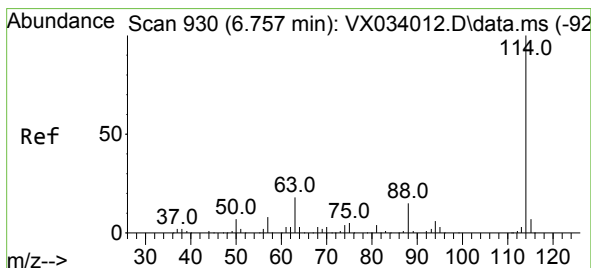
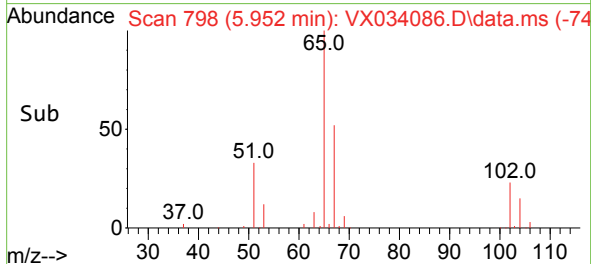
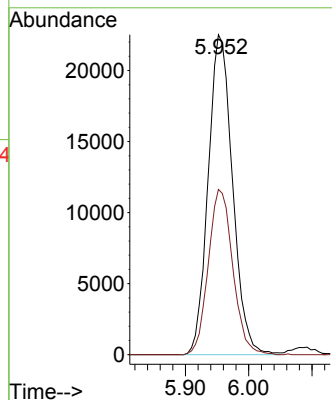
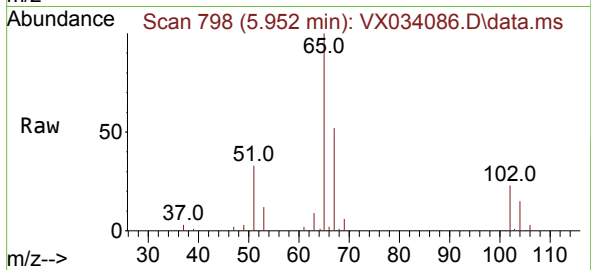
VX0210MBS01

Tgt Ion: 65 Resp: 60292

Ion Ratio Lower Upper

65 100

67 51.8 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

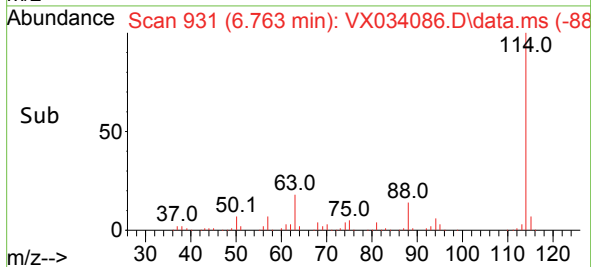
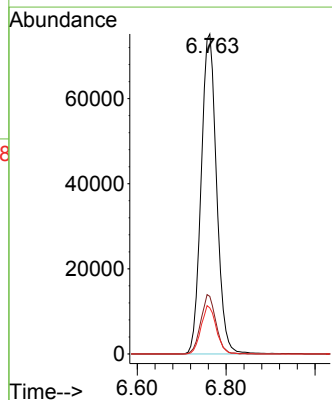
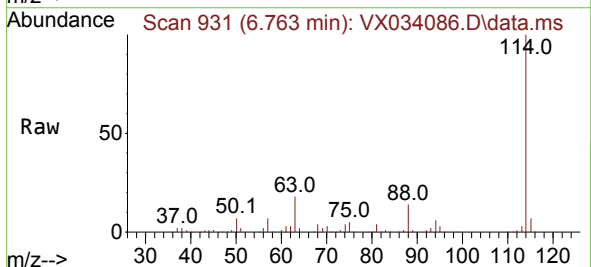
Tgt Ion: 114 Resp: 181978

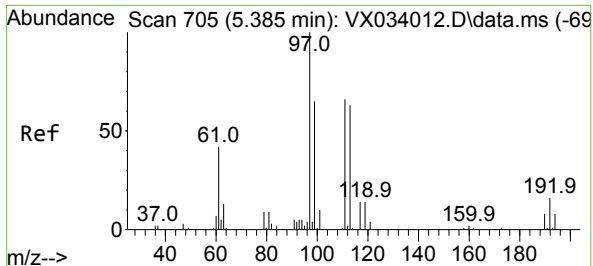
Ion Ratio Lower Upper

114 100

63 18.0 0.0 37.4

88 14.4 0.0 30.6

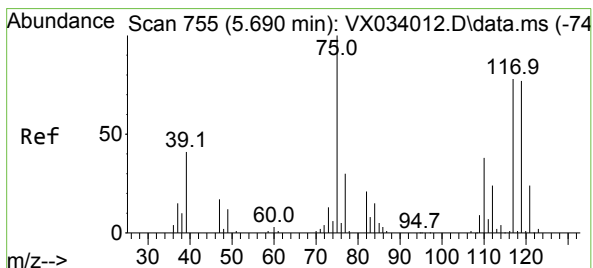
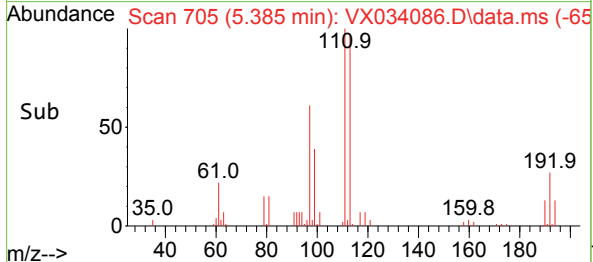
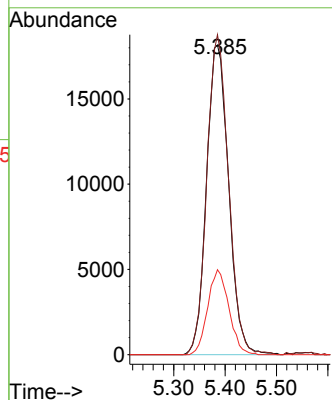
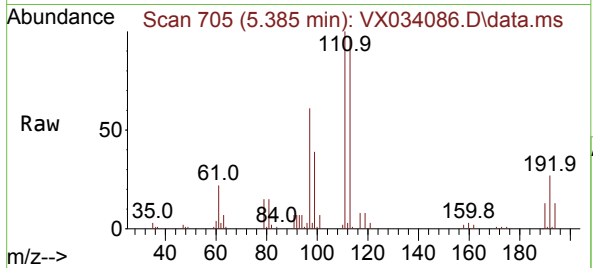




#35
Dibromofluoromethane
Concen: 46.885 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

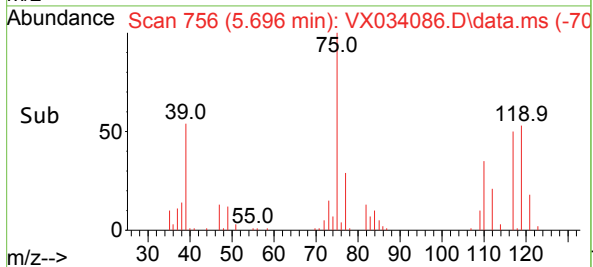
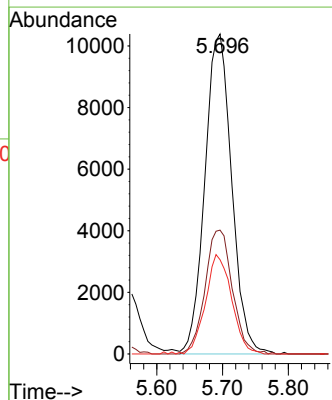
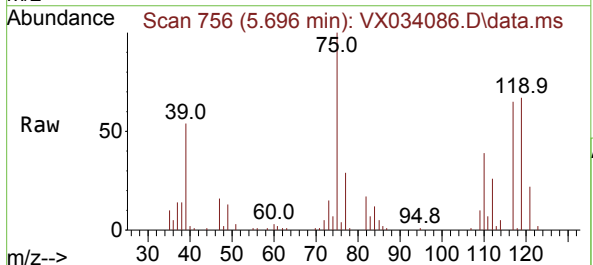
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

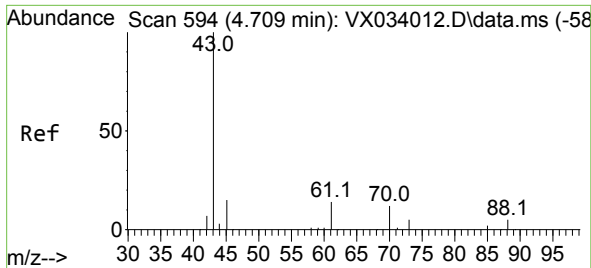
Tgt Ion:113 Resp: 54301
Ion Ratio Lower Upper
113 100
111 101.3 83.0 124.6
192 26.3 19.0 28.4



#36
1,1-Dichloropropene
Concen: 18.580 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 75 Resp: 29503
Ion Ratio Lower Upper
75 100
110 39.4 18.8 56.4
77 30.1 25.1 37.7





#37

Ethyl Acetate

Concen: 18.212 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

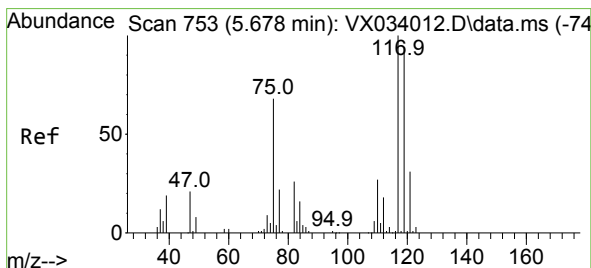
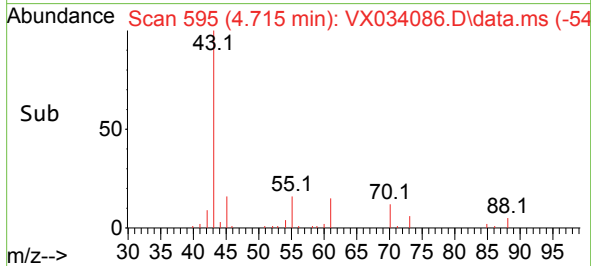
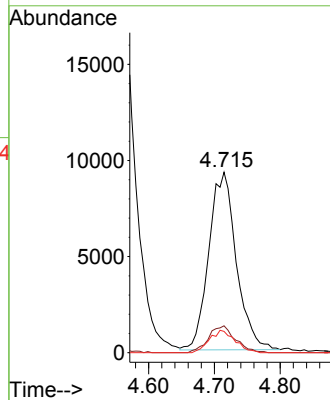
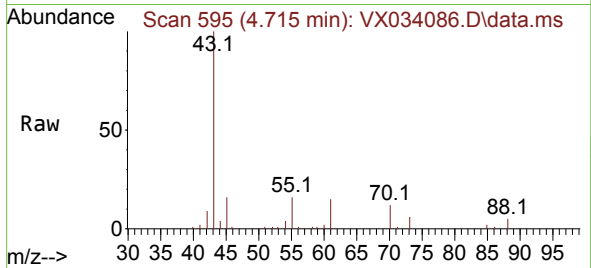
Tgt Ion: 43 Resp: 26940

Ion Ratio Lower Upper

43 100

61 14.8 11.1 16.7

70 11.7 8.5 12.7



#38

Carbon Tetrachloride

Concen: 19.062 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

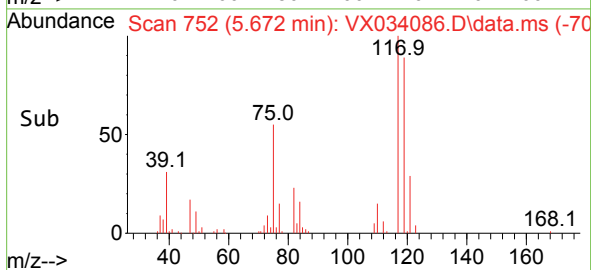
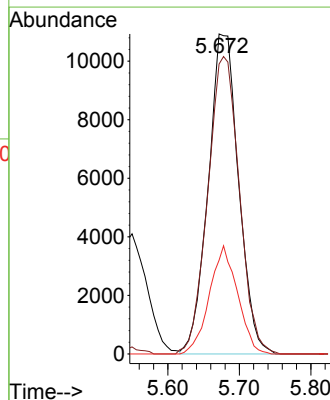
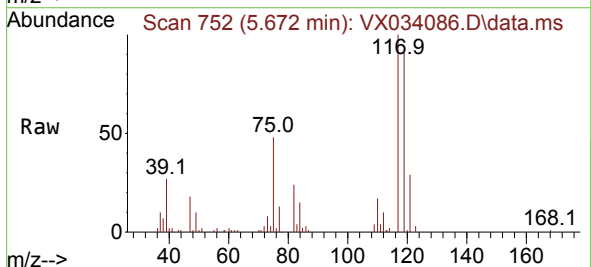
Tgt Ion: 117 Resp: 32283

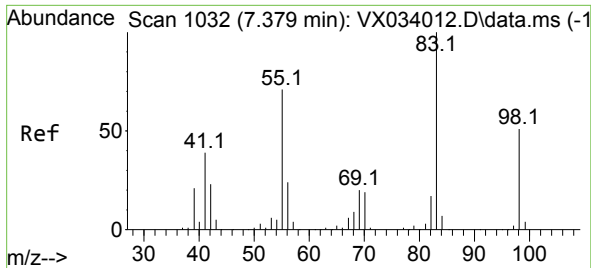
Ion Ratio Lower Upper

117 100

119 90.6 78.0 117.0

121 29.3 24.4 36.6





#39

Methylcyclohexane

Concen: 18.552 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

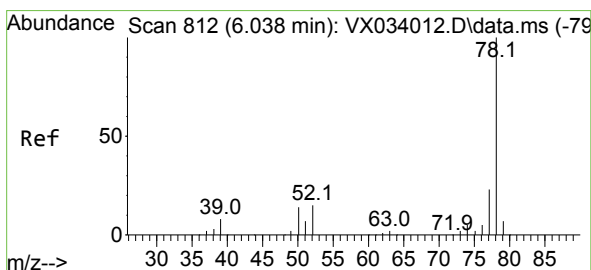
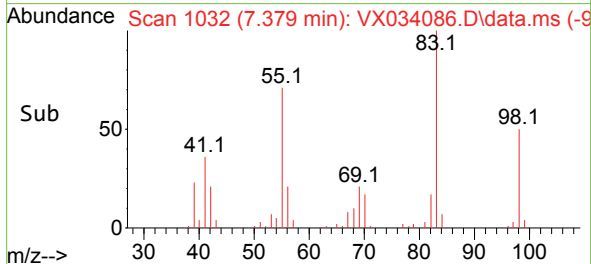
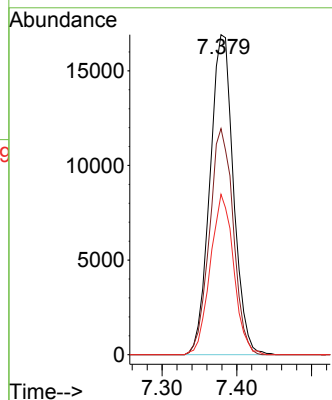
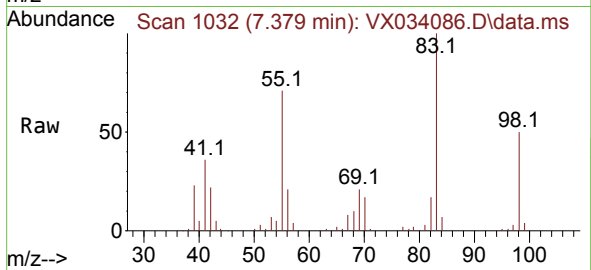
Tgt Ion: 83 Resp: 37081

Ion Ratio Lower Upper

83 100

55 70.6 61.8 92.6

98 50.1 39.3 58.9



#40

Benzene

Concen: 18.674 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX034086.D

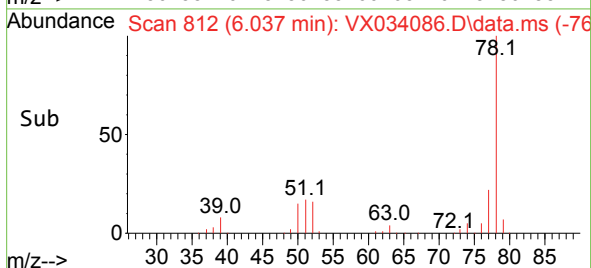
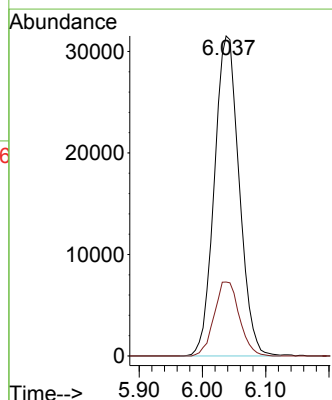
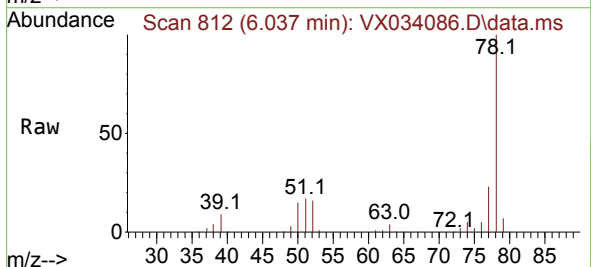
Acq: 08 Feb 2023 15:29

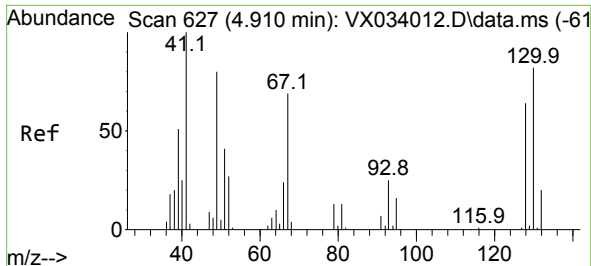
Tgt Ion: 78 Resp: 85798

Ion Ratio Lower Upper

78 100

77 23.1 19.0 28.4



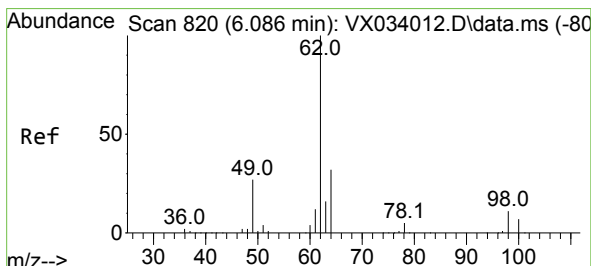
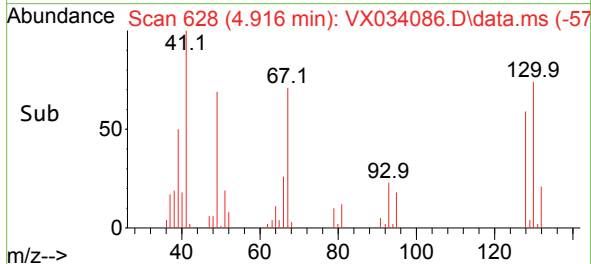
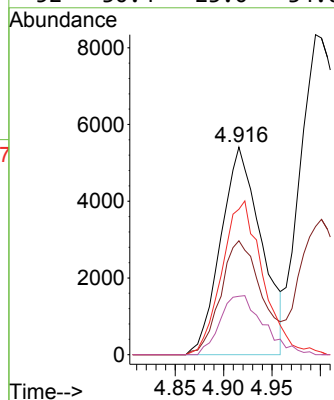
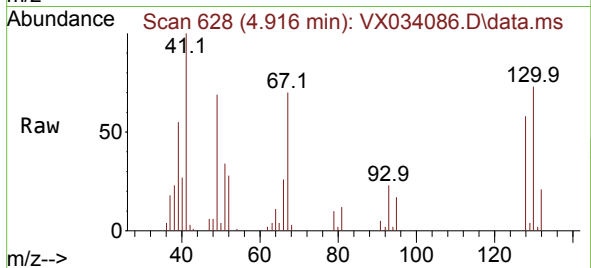


#41
Methacrylonitrile
Concen: 18.912 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

Tgt Ion: 41 Resp: 15744

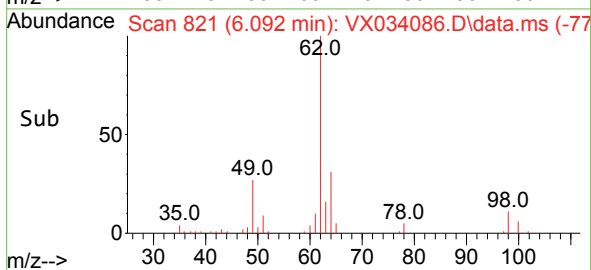
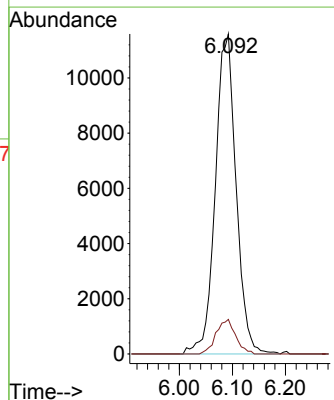
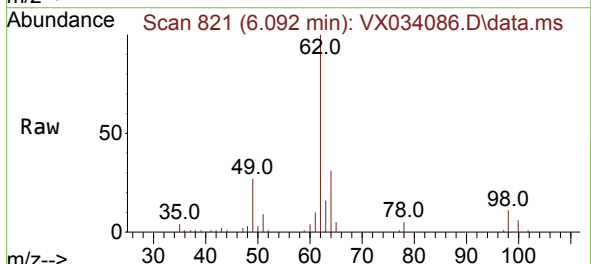
Ion	Ratio	Lower	Upper
41	100		
39	55.3	43.8	65.6
67	75.0	54.8	82.2
52	30.4	23.0	34.6

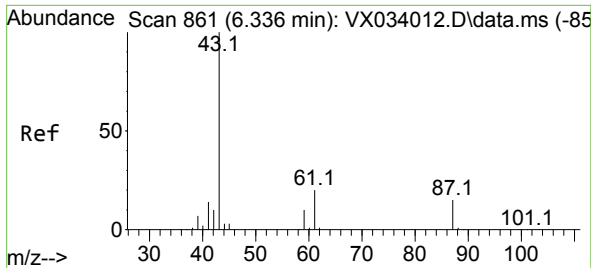


#42
1,2-Dichloroethane
Concen: 20.198 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 62 Resp: 31534

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2

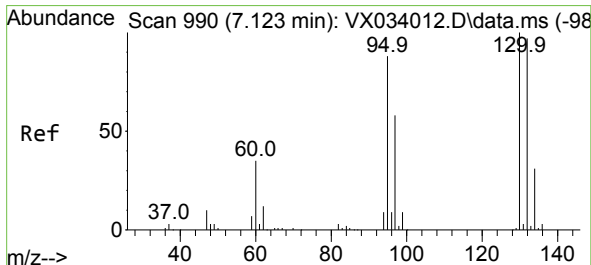
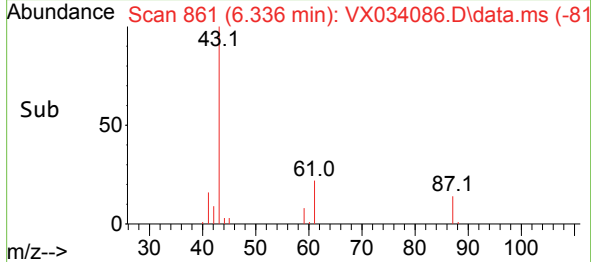
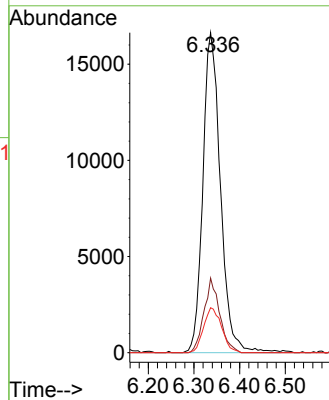
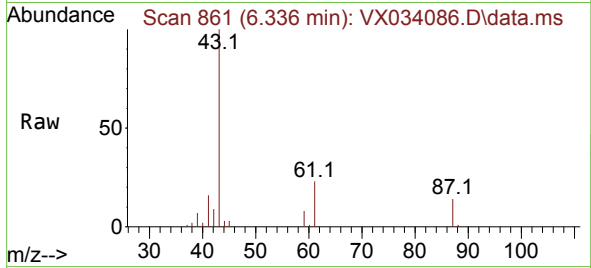




#43
Isopropyl Acetate
Concen: 19.298 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

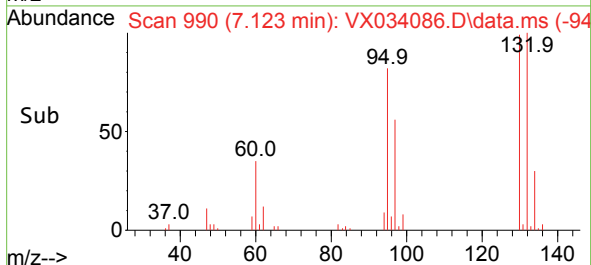
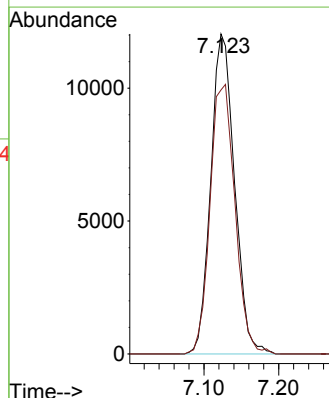
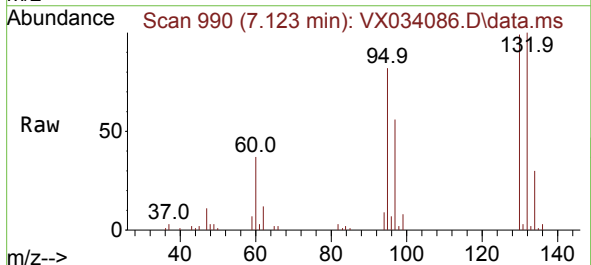
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

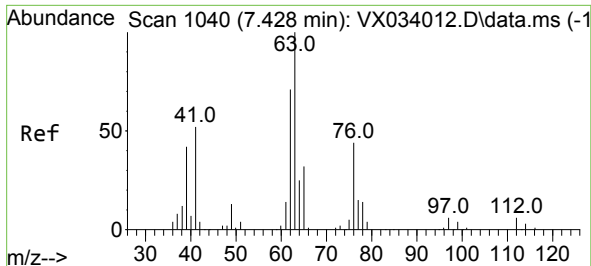
Tgt Ion: 43	Resp:	44520
Ion	Ratio	Lower Upper
43	100	
61	20.8	15.7 23.5
87	14.4	10.6 15.8



#44
Trichloroethene
Concen: 18.881 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 130	Resp:	26661
Ion	Ratio	Lower Upper
130	100	
95	82.5	0.0 182.6





#45

1,2-Dichloropropane

Concen: 18.971 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

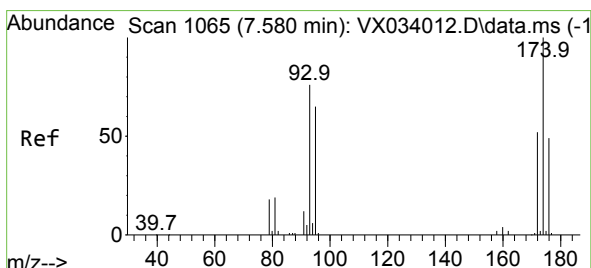
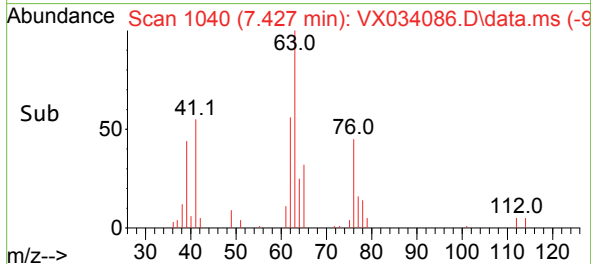
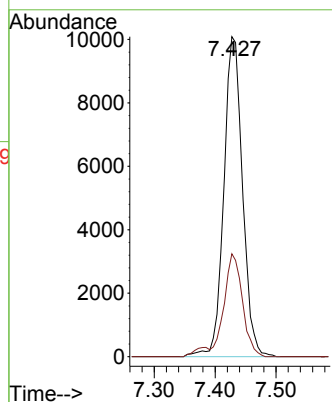
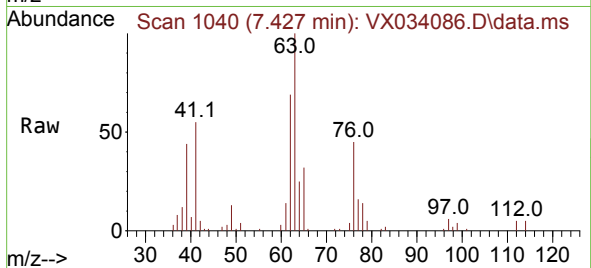
VX0210MBS01

Tgt Ion: 63 Resp: 21520

Ion Ratio Lower Upper

63 100

65 32.1 24.2 36.2



#46

Dibromomethane

Concen: 20.095 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

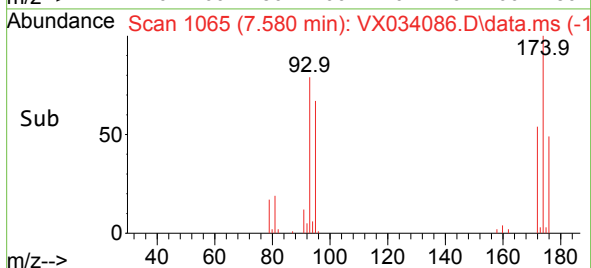
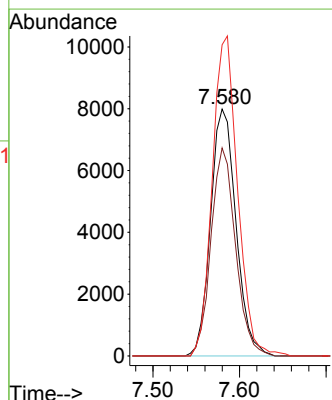
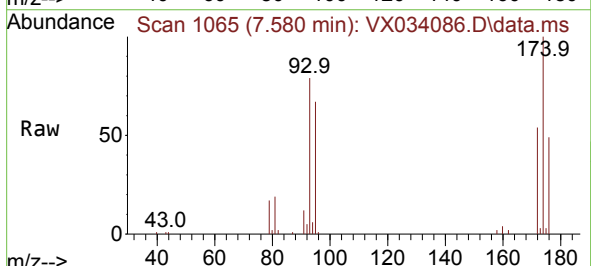
Tgt Ion: 93 Resp: 16331

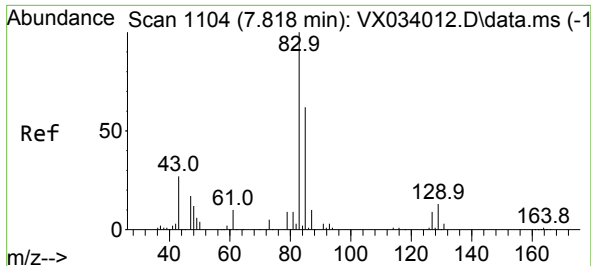
Ion Ratio Lower Upper

93 100

95 81.1 67.6 101.4

174 128.5 97.4 146.0

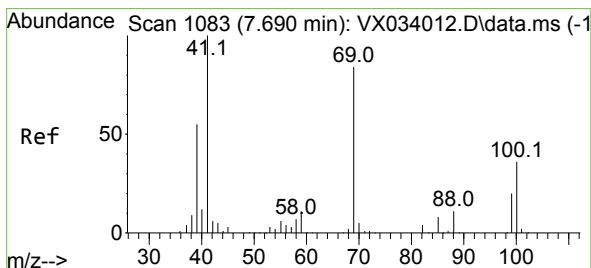
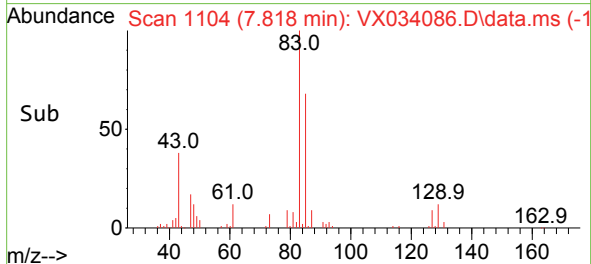
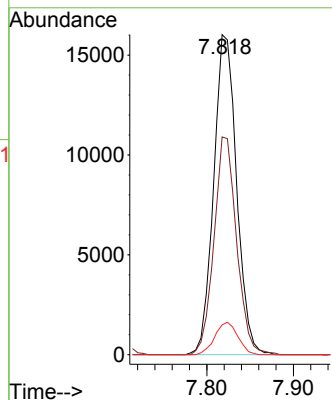
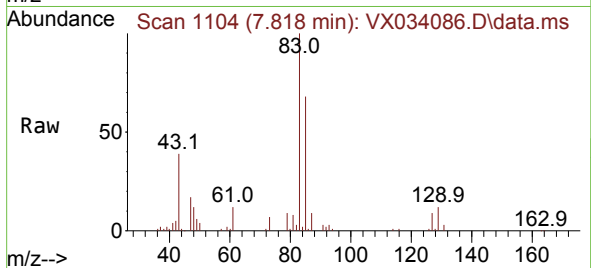




#47
Bromodichloromethane
Concen: 19.118 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

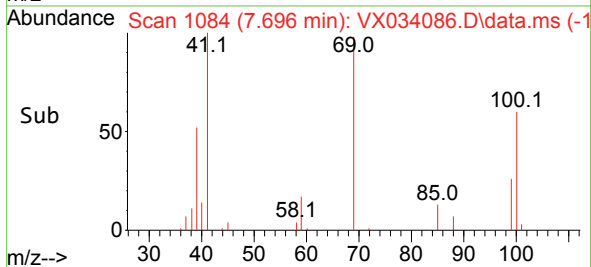
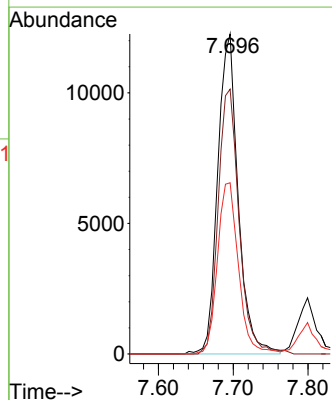
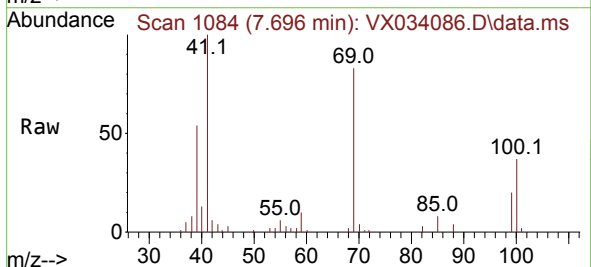
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

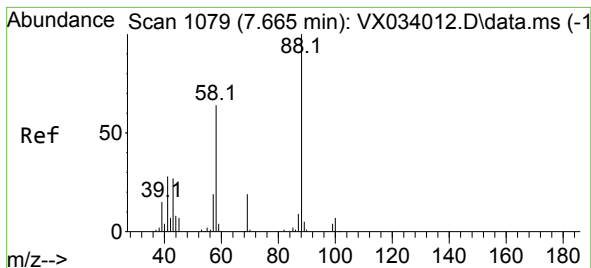
Tgt Ion: 83 Resp: 29441
Ion Ratio Lower Upper
83 100
85 68.1 49.8 74.6
127 9.3 7.0 10.4



#48
Methyl methacrylate
Concen: 19.570 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 41 Resp: 23310
Ion Ratio Lower Upper
41 100
69 84.7 63.1 94.7
39 55.0 43.2 64.8





#49

1,4-Dioxane

Concen: 462.728 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

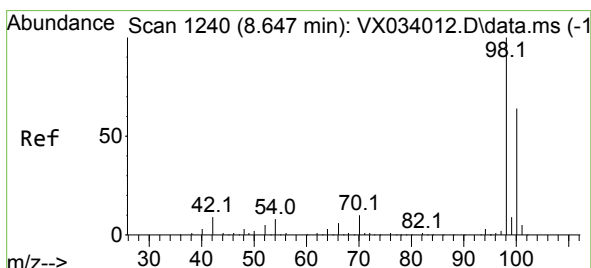
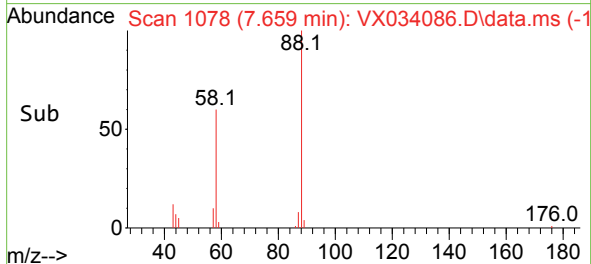
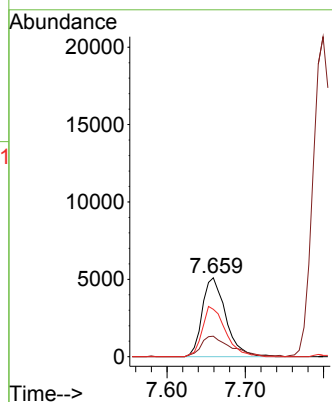
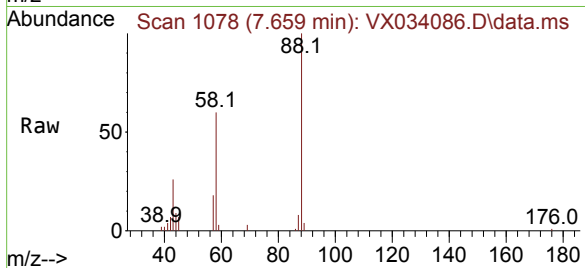
Tgt Ion: 88 Resp: 10609

Ion Ratio Lower Upper

88 100

43 33.6 0.0 0.0#

58 62.6 56.5 84.7



#50

Toluene-d8

Concen: 46.285 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX034086.D

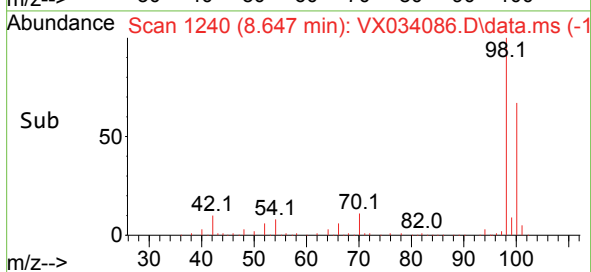
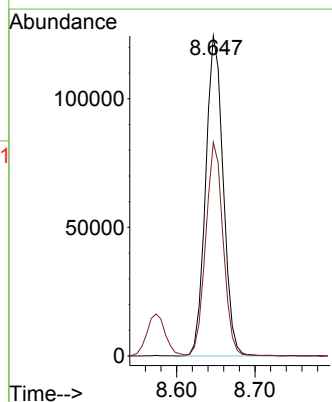
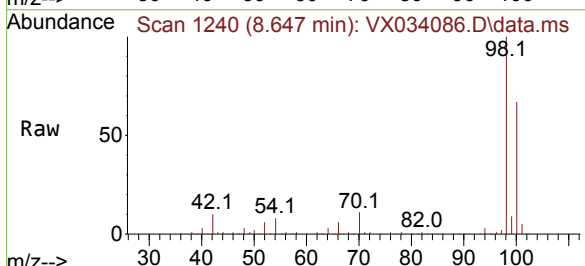
Acq: 08 Feb 2023 15:29

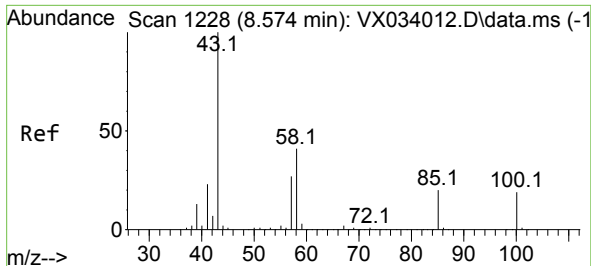
Tgt Ion: 98 Resp: 193138

Ion Ratio Lower Upper

98 100

100 66.4 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 97.776 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

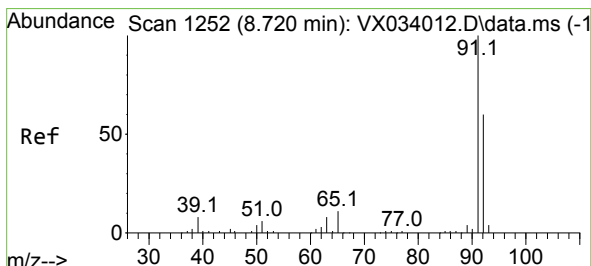
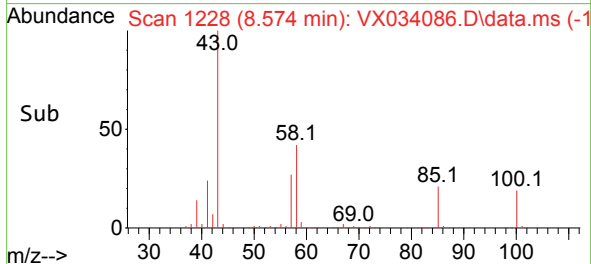
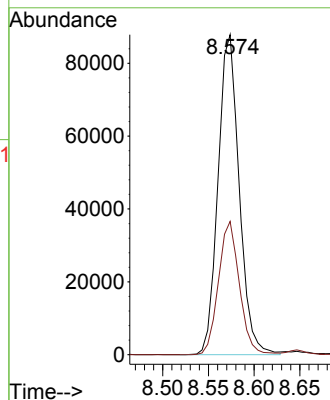
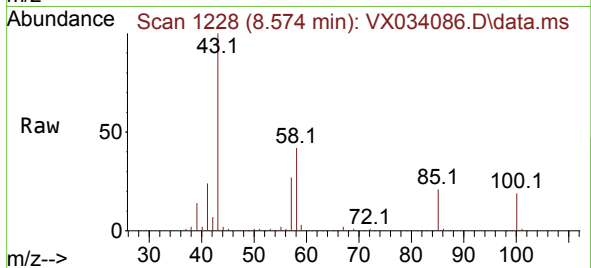
VX0210MBS01

Tgt Ion: 43 Resp: 141484

Ion Ratio Lower Upper

43 100

58 41.3 31.2 46.8



#52

Toluene

Concen: 19.324 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX034086.D

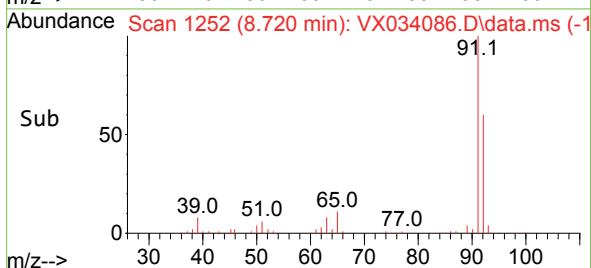
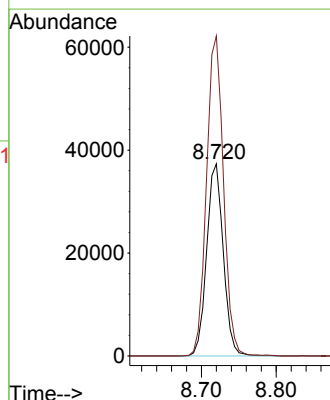
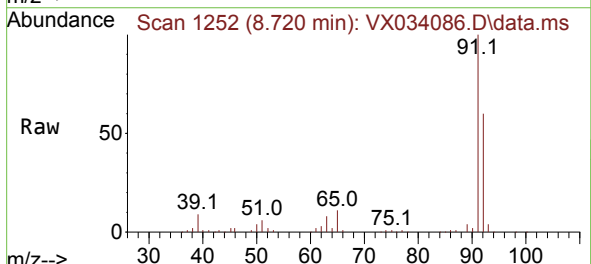
Acq: 08 Feb 2023 15:29

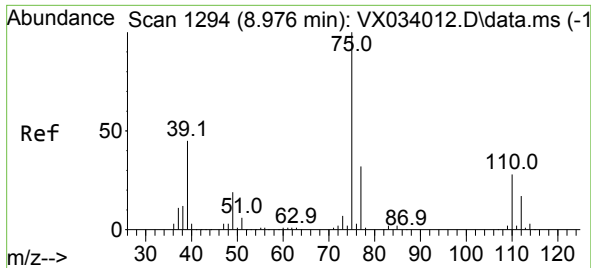
Tgt Ion: 92 Resp: 57538

Ion Ratio Lower Upper

92 100

91 170.2 135.5 203.3

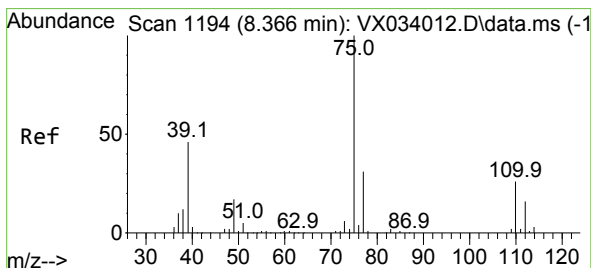
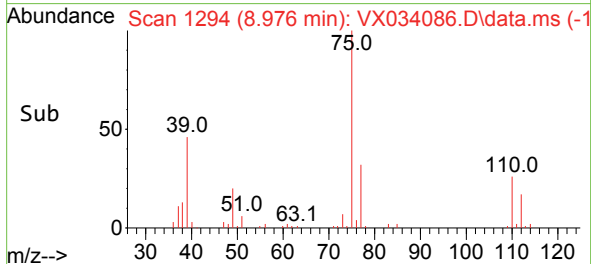
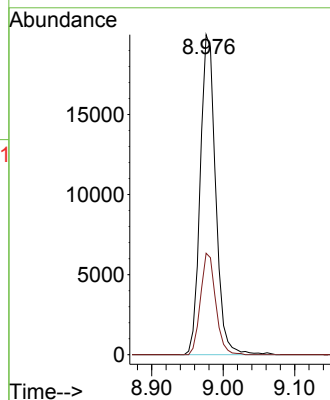
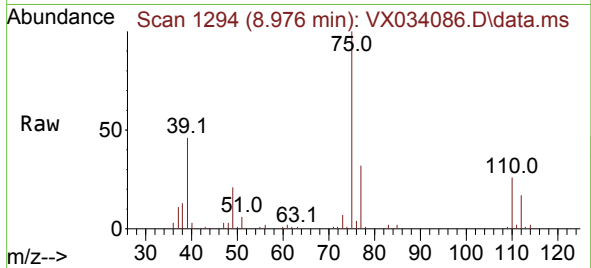




#53
 t-1,3-Dichloropropene
 Concen: 19.327 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

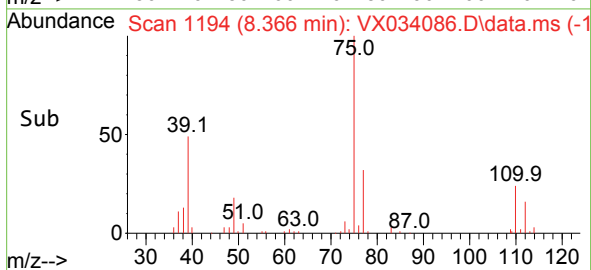
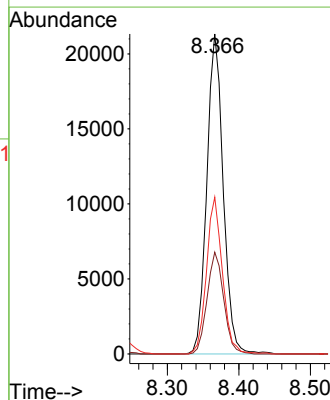
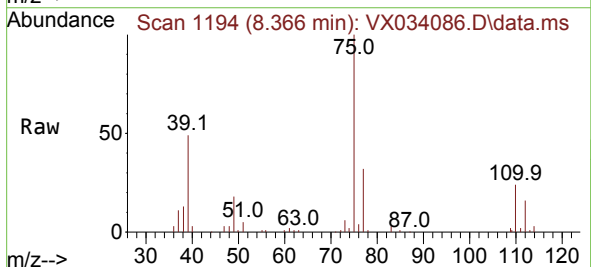
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210MBS01

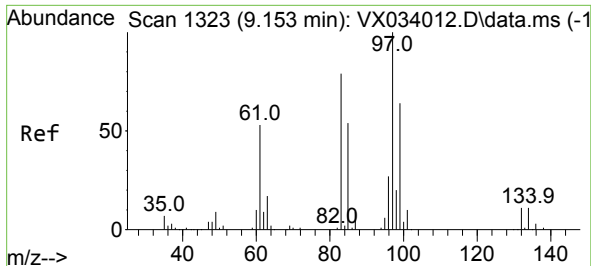
Tgt Ion: 75 Resp: 29920
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 19.301 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

Tgt Ion: 75 Resp: 33994
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.0 37.6
 39 49.0 38.6 58.0





#55

1,1,2-Trichloroethane

Concen: 19.684 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

Tgt Ion: 97 Resp: 23410

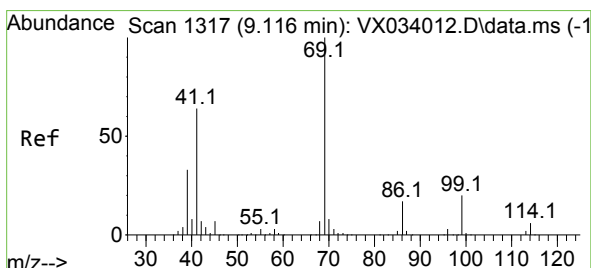
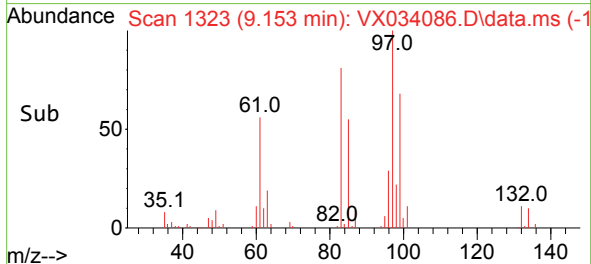
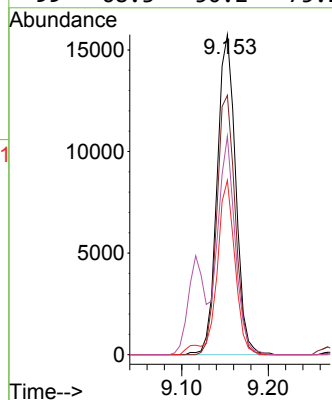
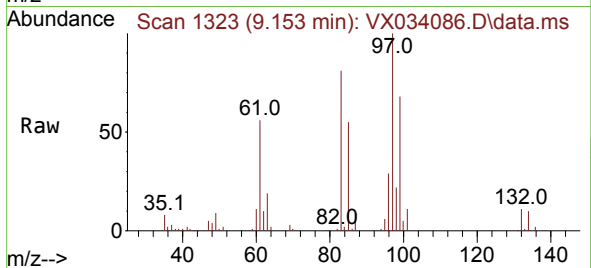
Ion Ratio Lower Upper

97 100

83 81.0 67.4 101.0

85 54.5 43.2 64.8

99 68.3 50.2 75.2



#56

Ethyl methacrylate

Concen: 19.768 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

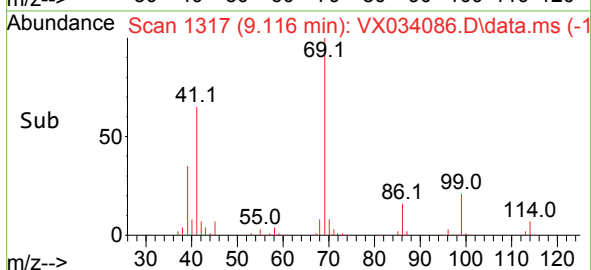
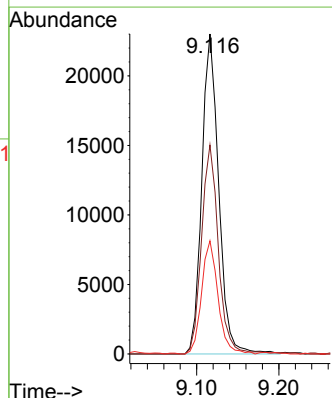
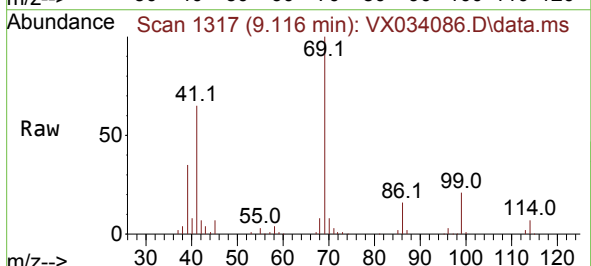
Tgt Ion: 69 Resp: 32836

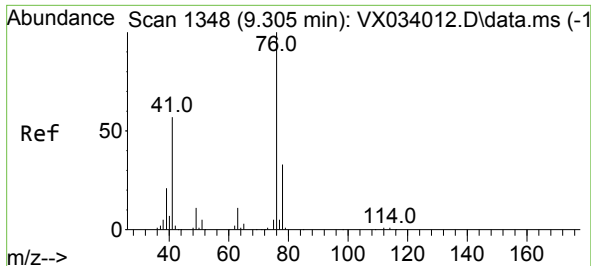
Ion Ratio Lower Upper

69 100

41 65.3 55.1 82.7

39 34.4 28.5 42.7





#57

1,3-Dichloropropane

Concen: 19.432 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

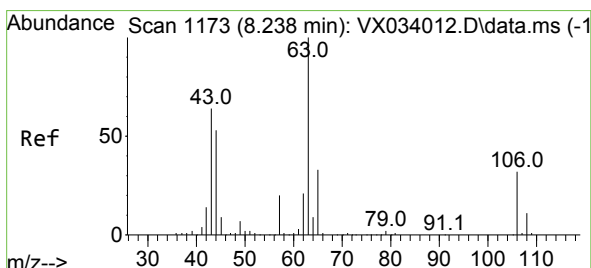
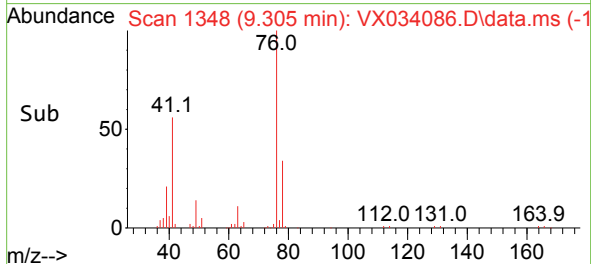
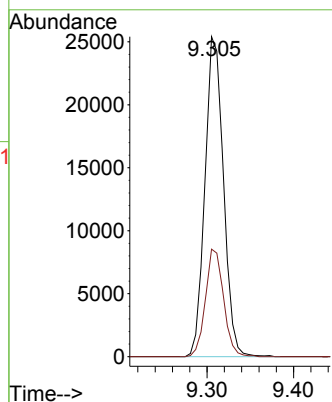
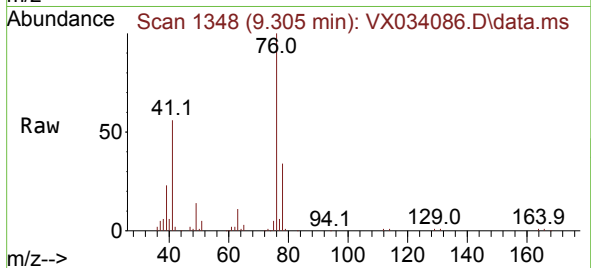
VX0210MBS01

Tgt Ion: 76 Resp: 37753

Ion Ratio Lower Upper

76 100

78 32.9 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 94.544 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034086.D

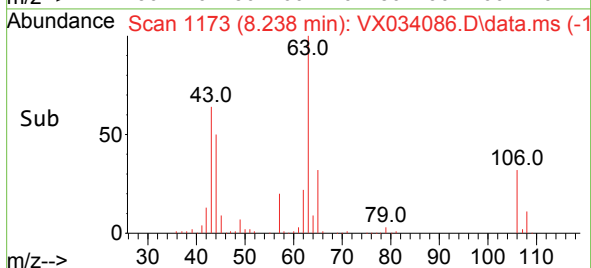
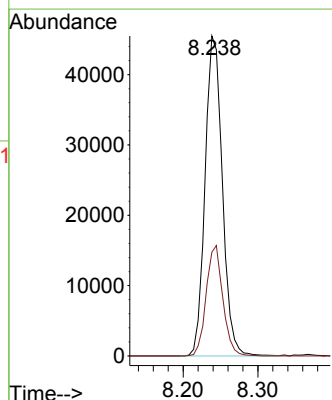
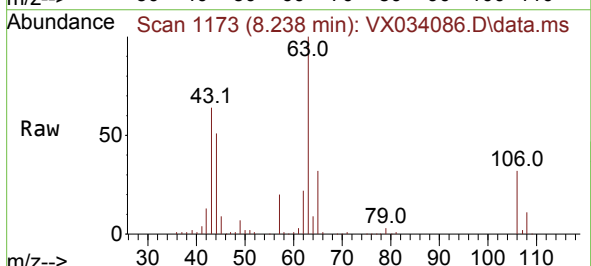
Acq: 08 Feb 2023 15:29

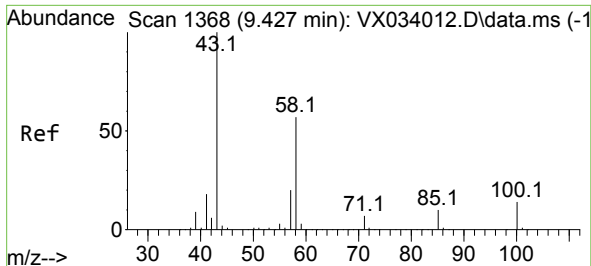
Tgt Ion: 63 Resp: 73069

Ion Ratio Lower Upper

63 100

106 33.2 24.5 36.7

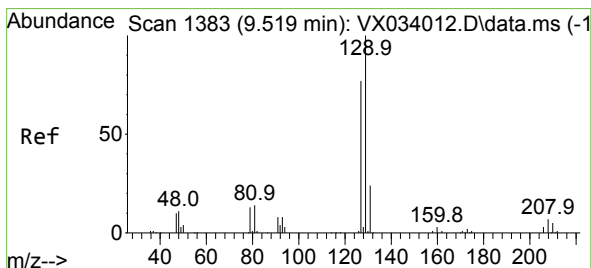
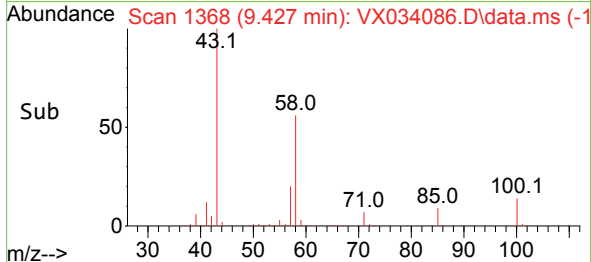
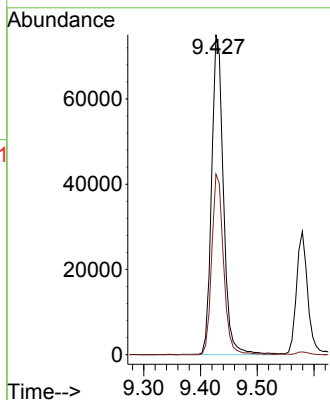
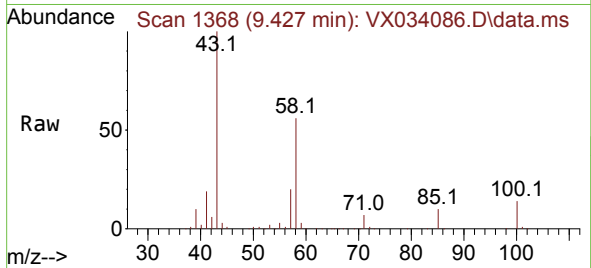




#59
2-Hexanone
Concen: 102.535 ug/l
RT: 9.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

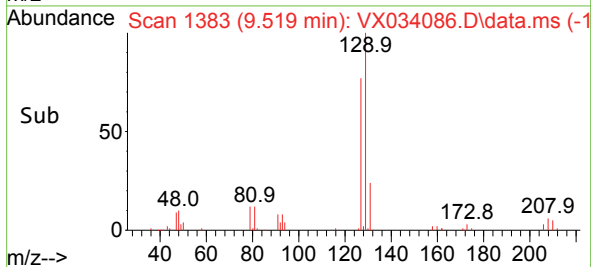
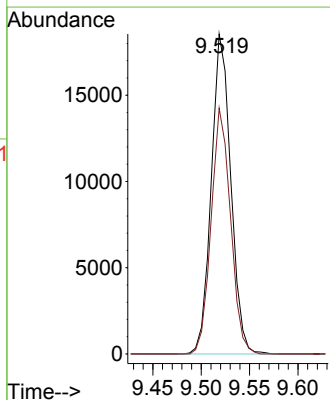
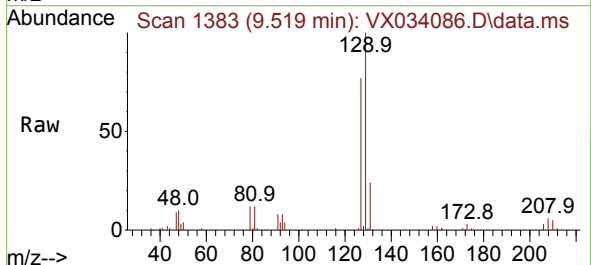
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

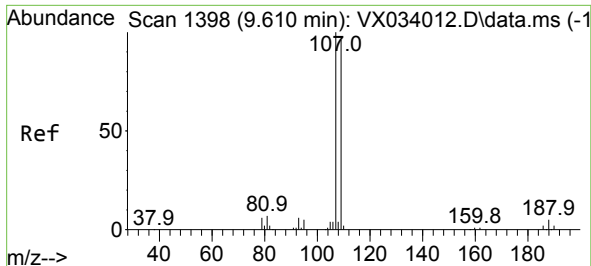
Tgt Ion: 43 Resp: 108579
Ion Ratio Lower Upper
43 100
58 56.5 27.4 82.0



#60
Dibromochloromethane
Concen: 19.698 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 129 Resp: 25965
Ion Ratio Lower Upper
129 100
127 76.5 38.8 116.3

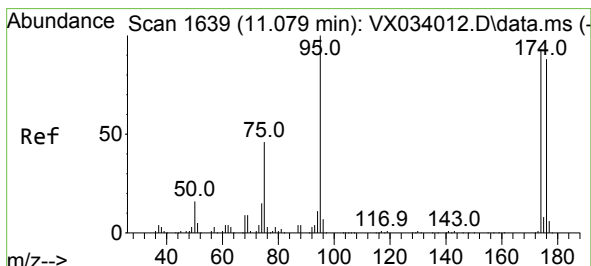
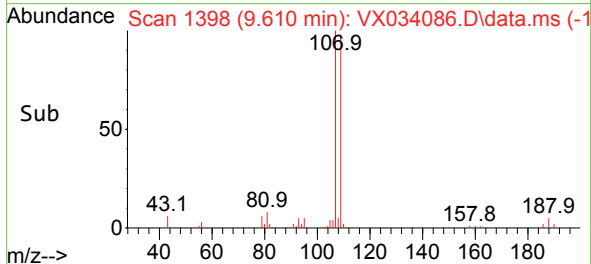
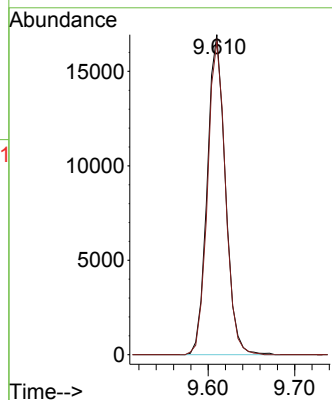
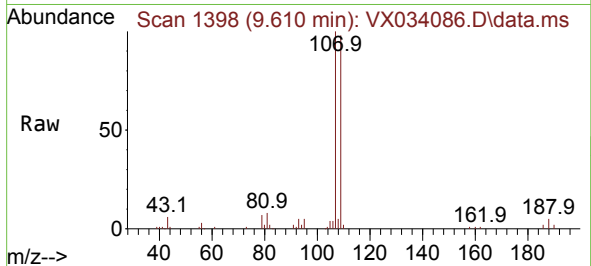




#61
1,2-Dibromoethane
Concen: 19.279 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

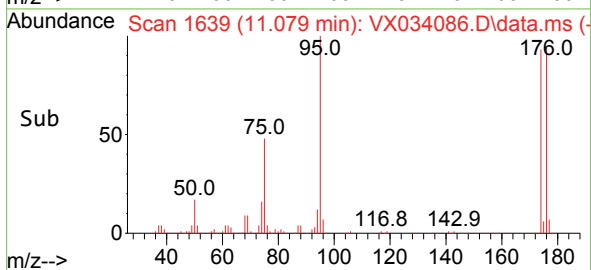
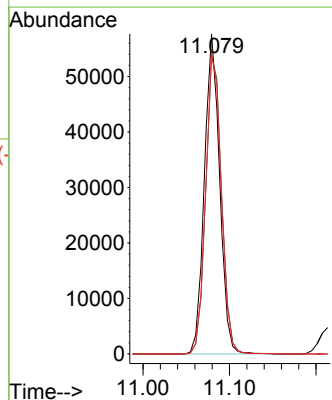
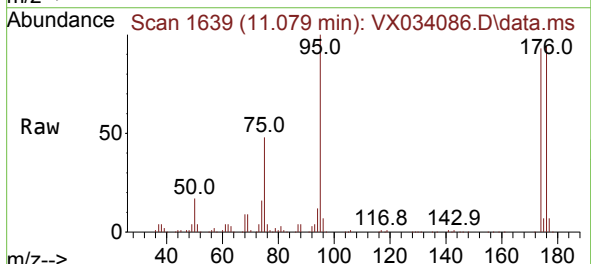
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

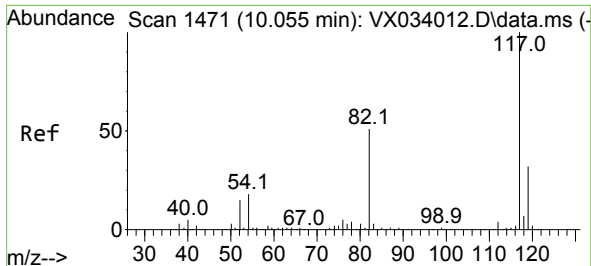
Tgt Ion:107 Resp: 24655
Ion Ratio Lower Upper
107 100
109 96.7 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 47.229 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 95 Resp: 70387
Ion Ratio Lower Upper
95 100
174 96.7 0.0 184.4
176 96.2 0.0 178.8

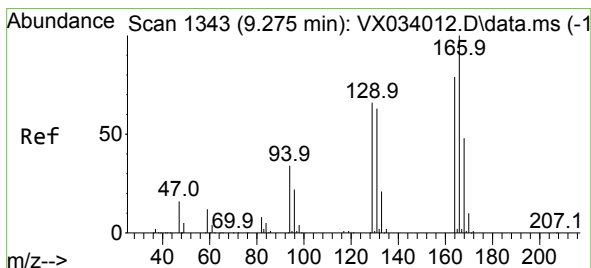
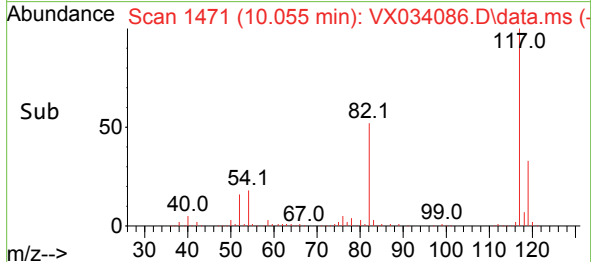
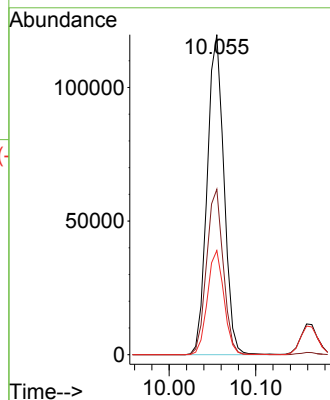
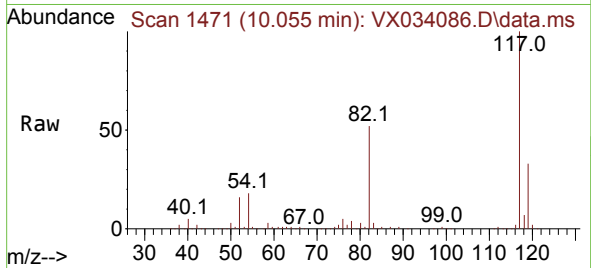




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

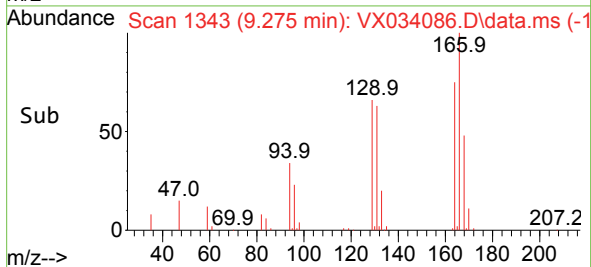
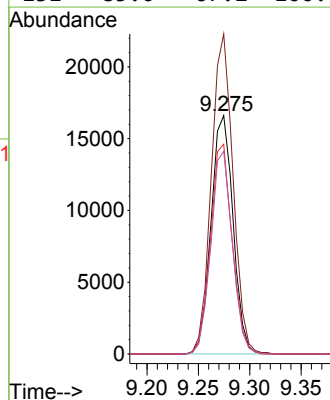
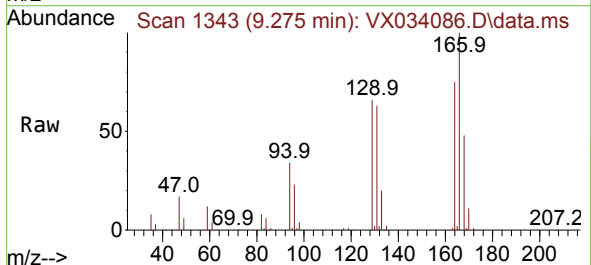
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

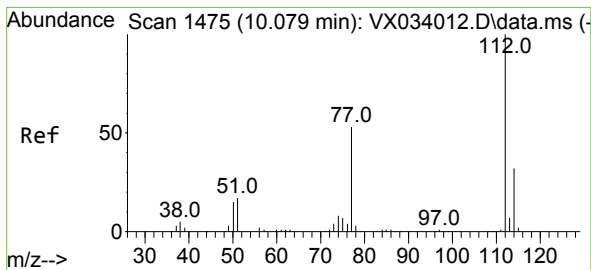
Tgt Ion:117 Resp: 160678
Ion Ratio Lower Upper
117 100
82 51.7 40.6 60.8
119 32.5 25.6 38.4



#64
Tetrachloroethene
Concen: 18.400 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion:164 Resp: 24686
Ion Ratio Lower Upper
164 100
166 134.2 100.2 150.2
129 88.0 69.2 103.8
131 85.0 67.2 100.8

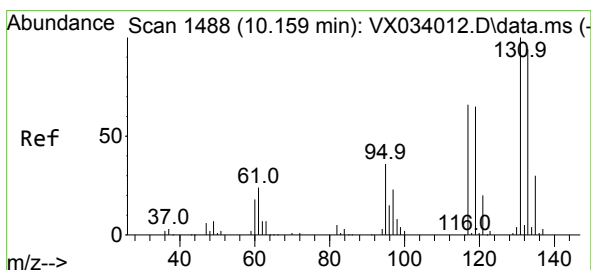
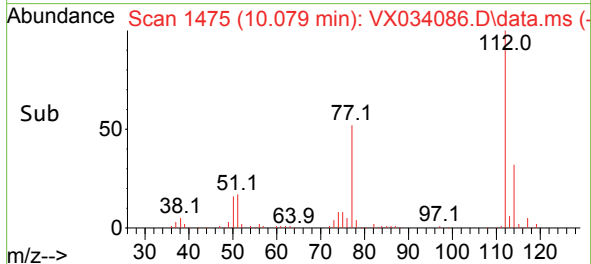
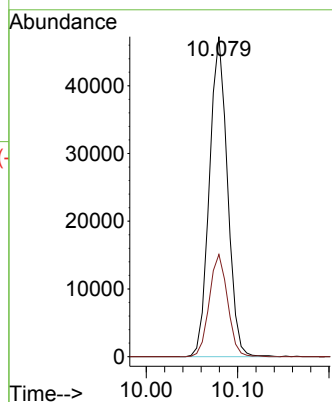
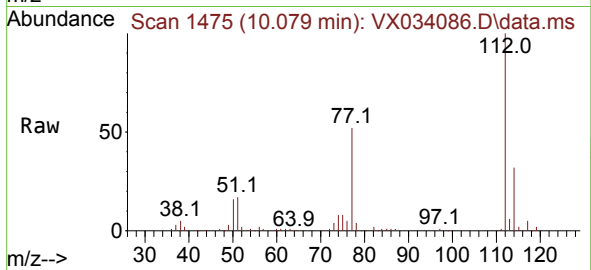




#65
Chlorobenzene
Concen: 19.479 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

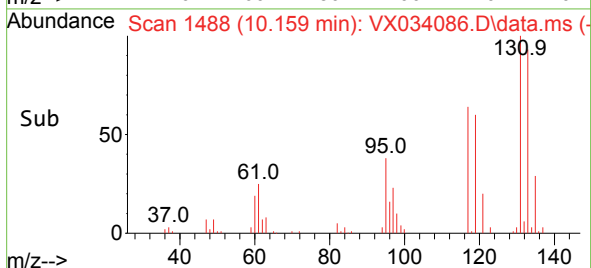
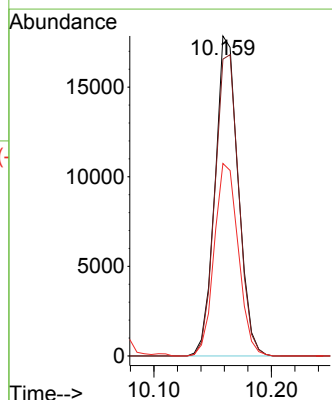
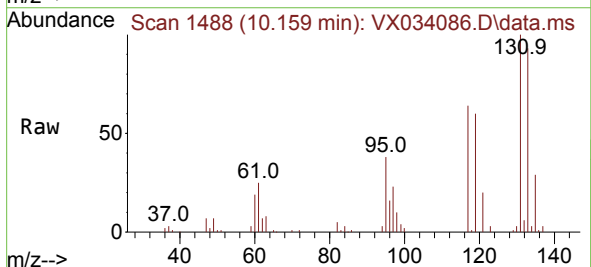
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

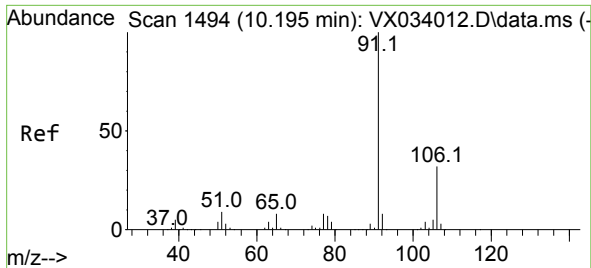
Tgt Ion:112 Resp: 64642
Ion Ratio Lower Upper
112 100
114 31.9 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.571 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion:131 Resp: 24542
Ion Ratio Lower Upper
131 100
133 96.3 48.4 145.0
119 62.3 31.9 95.7

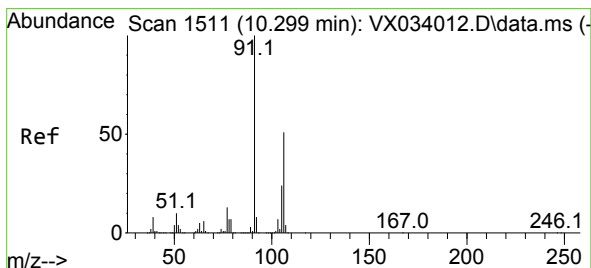
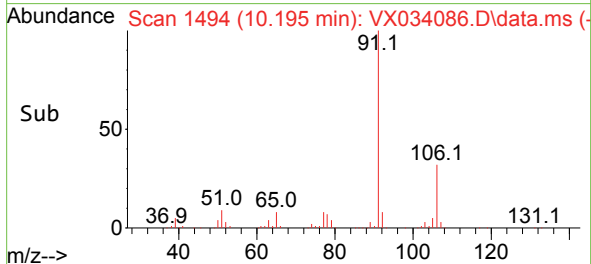
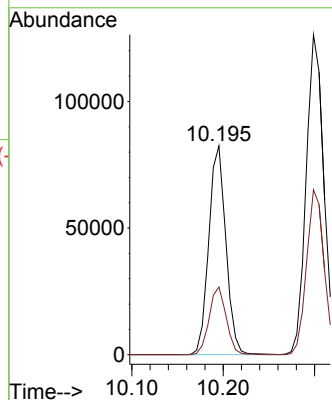
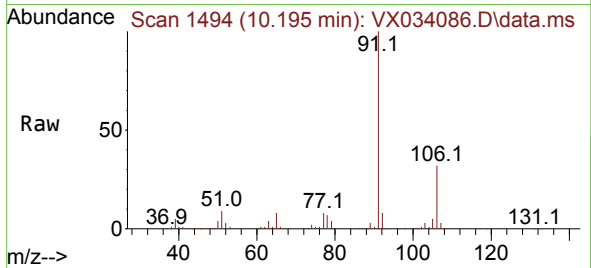




#67
Ethyl Benzene
Concen: 19.152 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

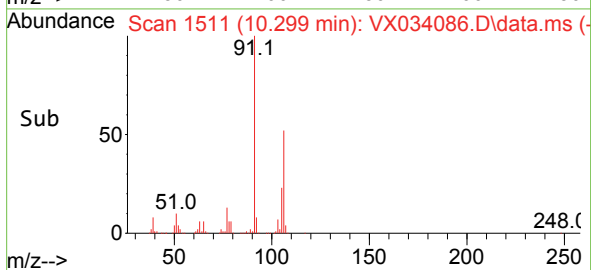
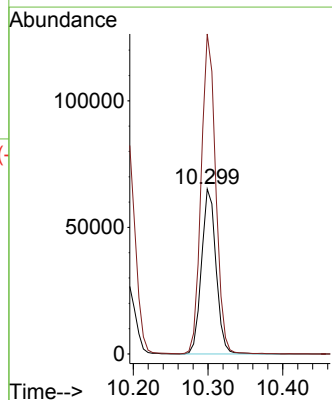
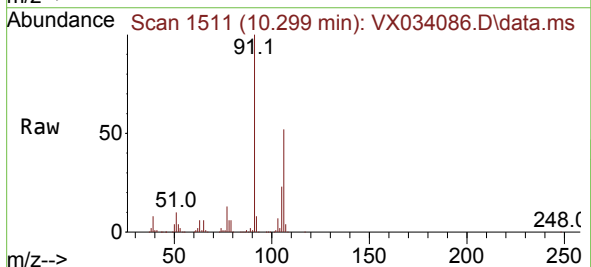
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

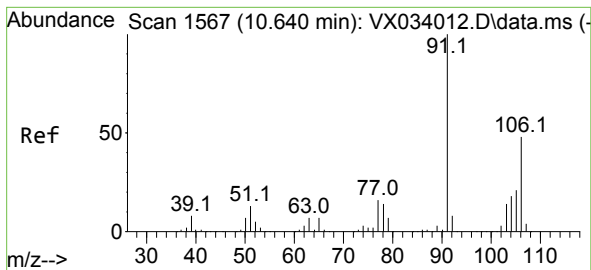
Tgt Ion: 91 Resp: 107573
Ion Ratio Lower Upper
91 100
106 32.4 25.8 38.8



#68
m/p-Xylenes
Concen: 39.093 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 106 Resp: 87769
Ion Ratio Lower Upper
106 100
91 194.2 156.4 234.6





#69

o-Xylene

Concen: 19.819 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

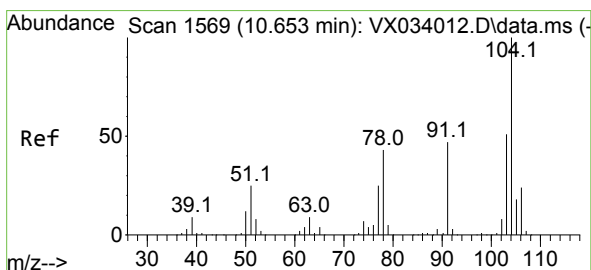
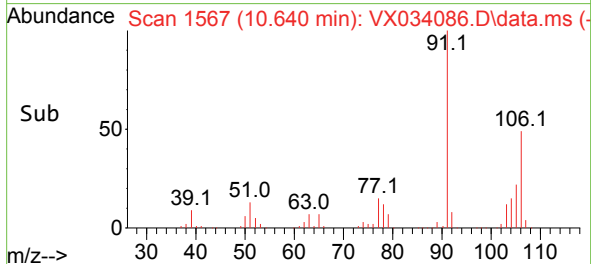
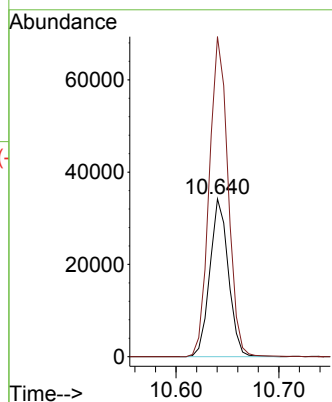
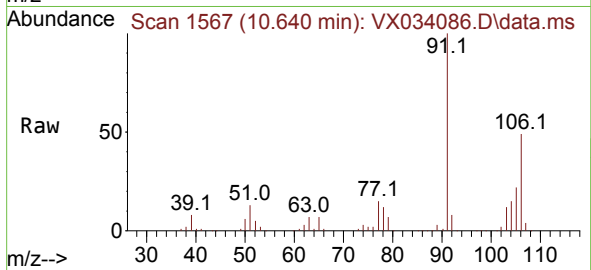
VX0210MBS01

Tgt Ion:106 Resp: 42735

Ion Ratio Lower Upper

106 100

91 205.9 103.1 309.3



#70

Styrene

Concen: 19.752 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

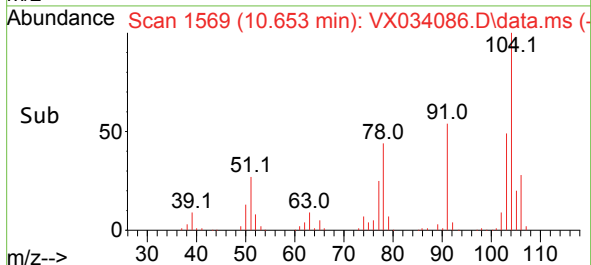
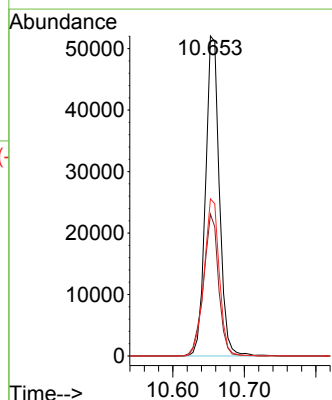
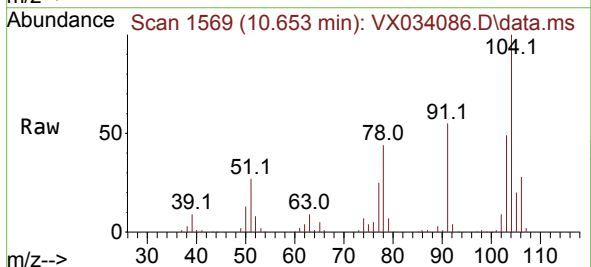
Tgt Ion:104 Resp: 70147

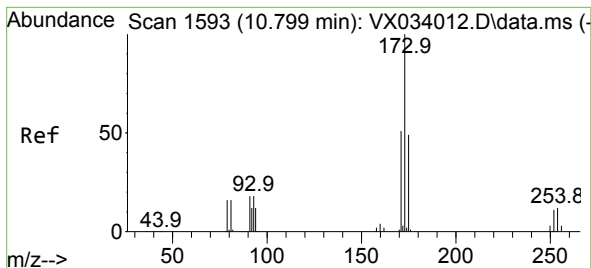
Ion Ratio Lower Upper

104 100

78 48.1 37.5 56.3

103 53.8 43.3 64.9





#71

Bromoform

Concen: 19.996 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

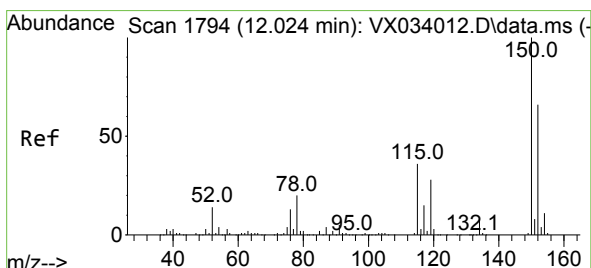
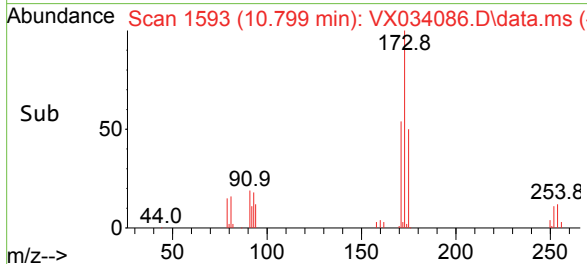
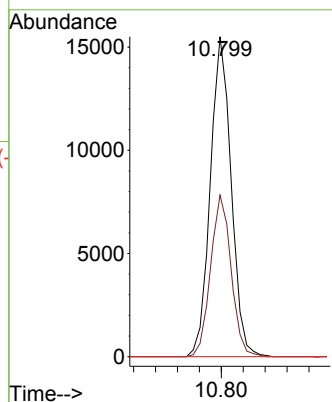
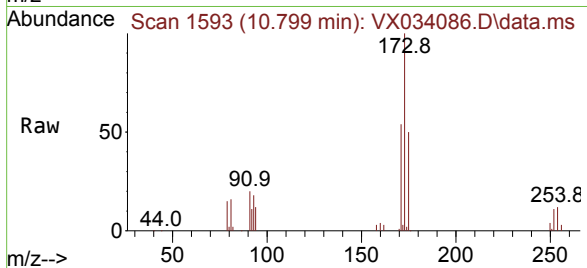
Tgt Ion:173 Resp: 20454

Ion Ratio Lower Upper

173 100

175 49.8 24.1 72.3

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: VX034086.D

Acq: 08 Feb 2023 15:29

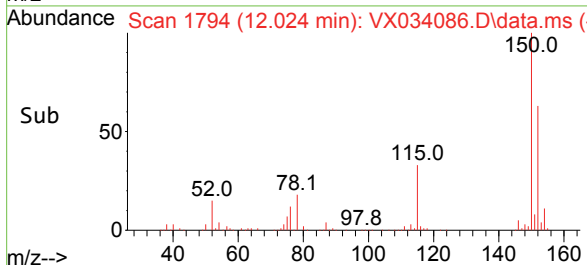
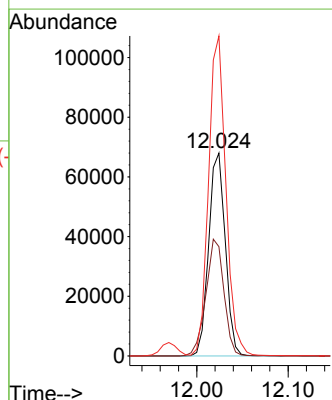
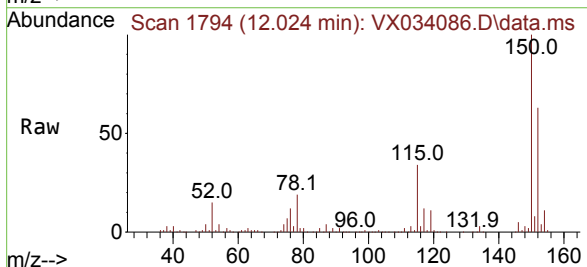
Tgt Ion:152 Resp: 85800

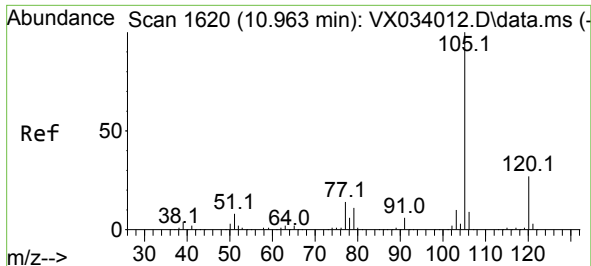
Ion Ratio Lower Upper

152 100

115 62.6 38.7 116.1

150 163.9 0.0 348.2

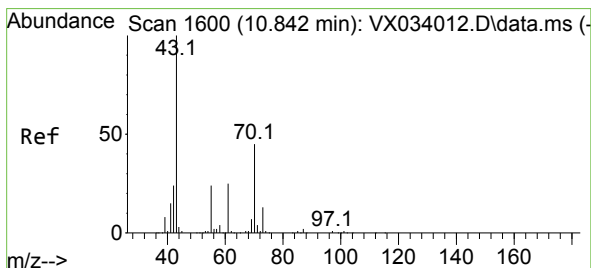
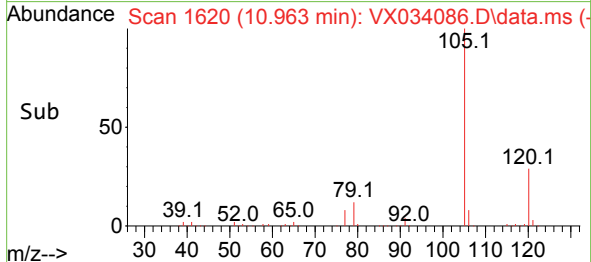
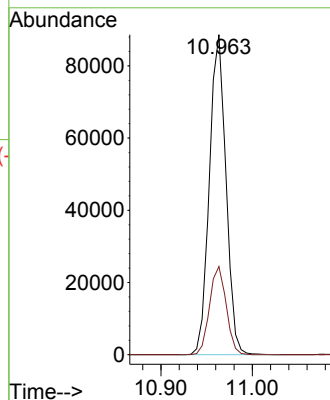
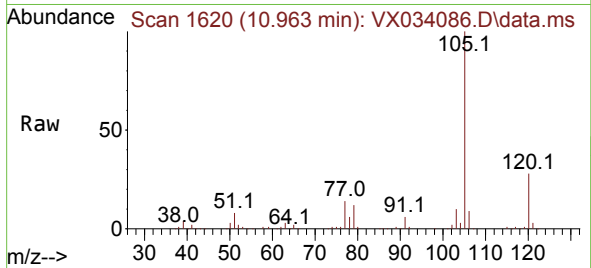




#73
Isopropylbenzene
Concen: 19.433 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

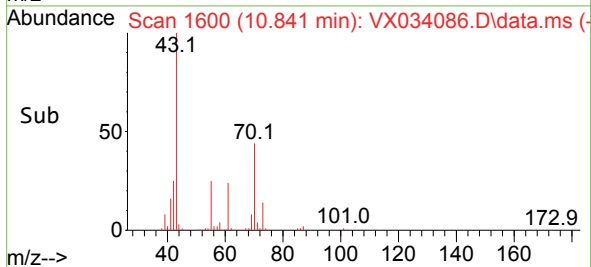
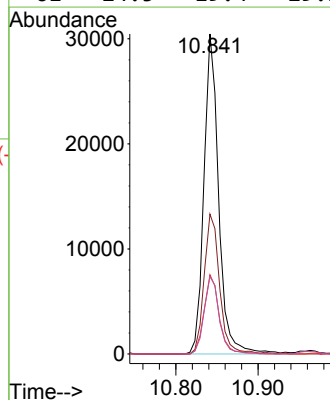
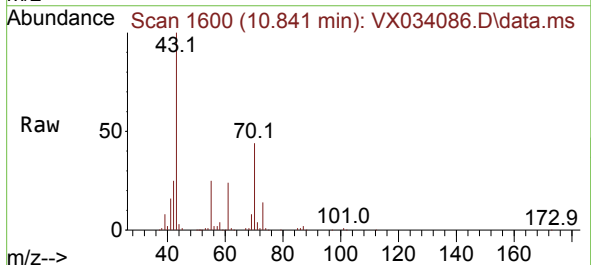
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

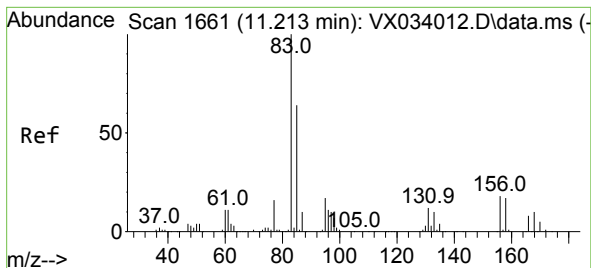
Tgt Ion:105 Resp: 111432
Ion Ratio Lower Upper
105 100
120 27.6 13.6 40.8



#74
N-ethyl acetate
Concen: 20.135 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 43 Resp: 38036
Ion Ratio Lower Upper
43 100
70 45.6 34.8 52.2
55 25.5 19.4 29.0
61 24.5 19.4 29.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.316 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

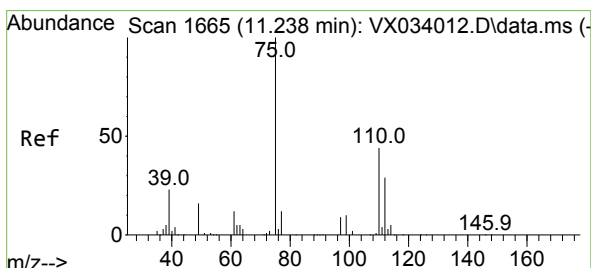
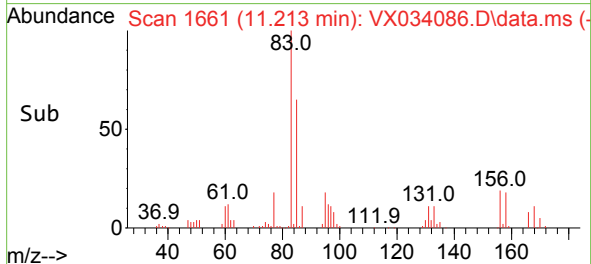
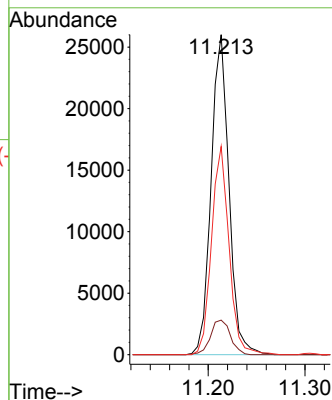
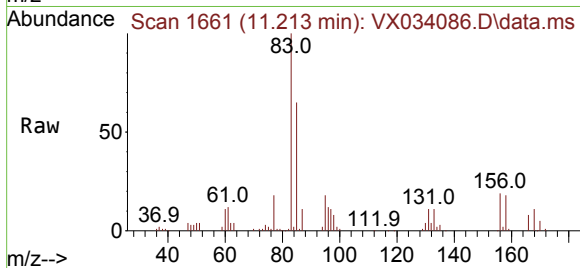
Tgt Ion: 83 Resp: 33327

Ion Ratio Lower Upper

83 100

131 12.1 5.5 16.7

85 64.0 32.3 96.9



#76

1,2,3-Trichloropropane

Concen: 23.808 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX034086.D

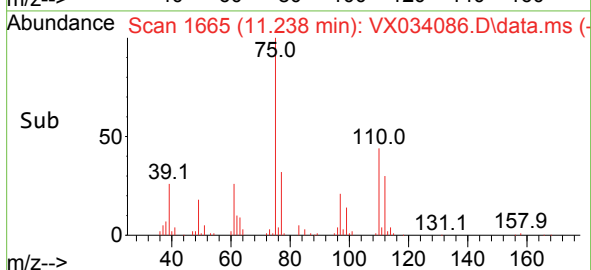
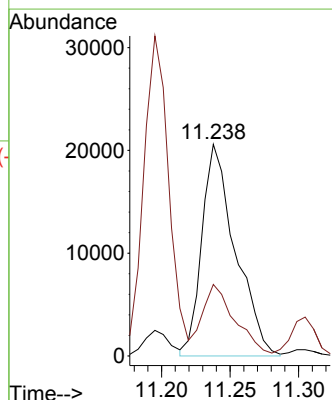
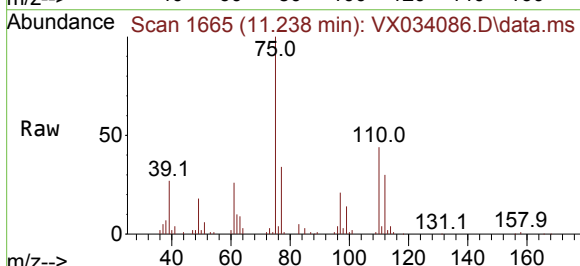
Acq: 08 Feb 2023 15:29

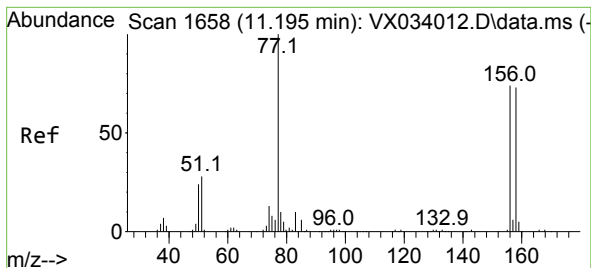
Tgt Ion: 75 Resp: 35075

Ion Ratio Lower Upper

75 100

77 33.4 21.8 65.4





#77

Bromobenzene

Concen: 19.470 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

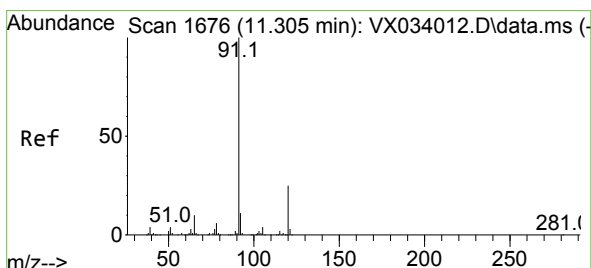
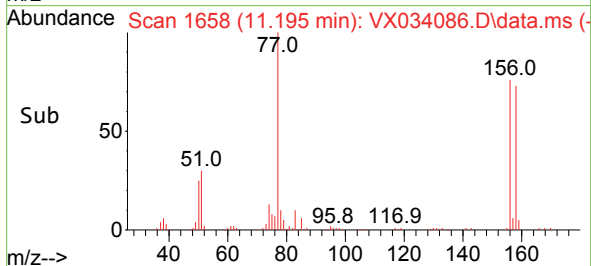
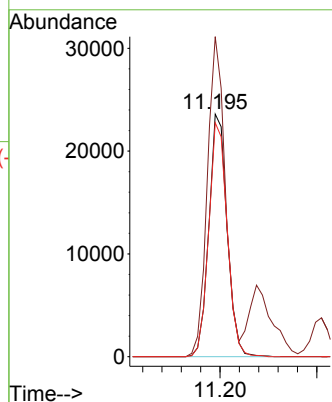
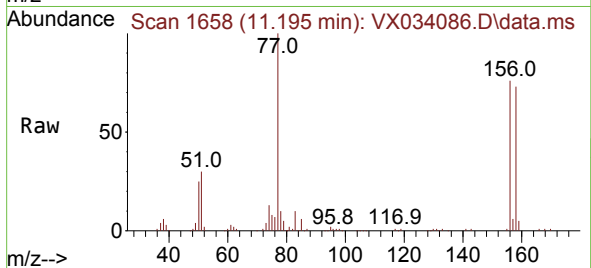
Tgt Ion:156 Resp: 30959

Ion Ratio Lower Upper

156 100

77 128.9 68.1 204.3

158 97.7 48.0 144.2



#78

n-propylbenzene

Concen: 19.209 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034086.D

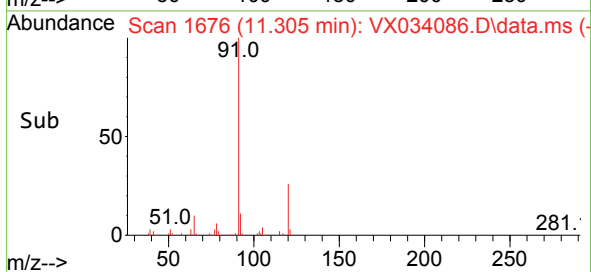
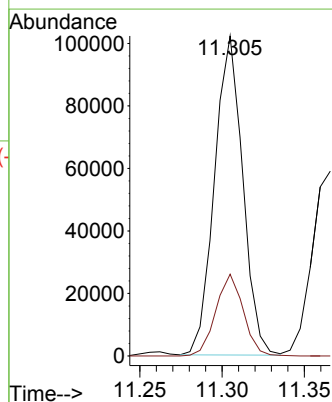
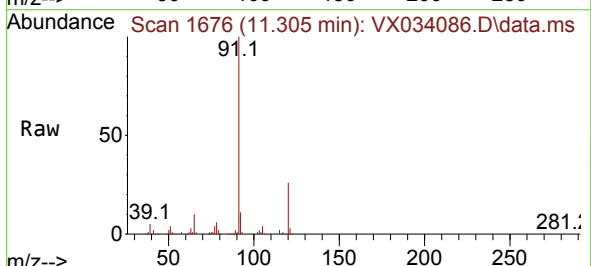
Acq: 08 Feb 2023 15:29

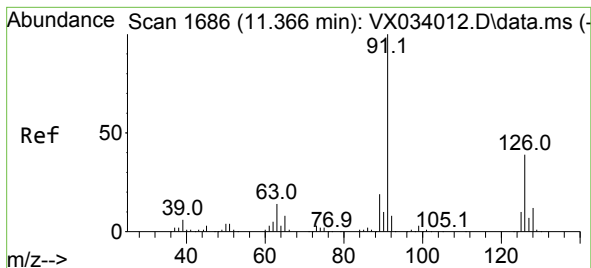
Tgt Ion: 91 Resp: 121788

Ion Ratio Lower Upper

91 100

120 25.0 12.3 36.8

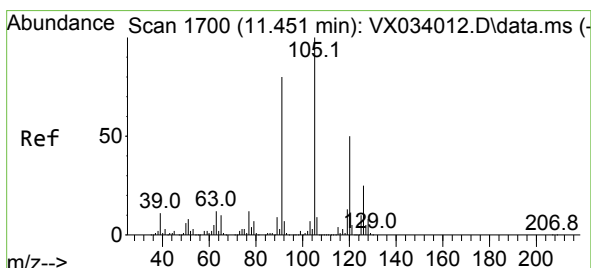
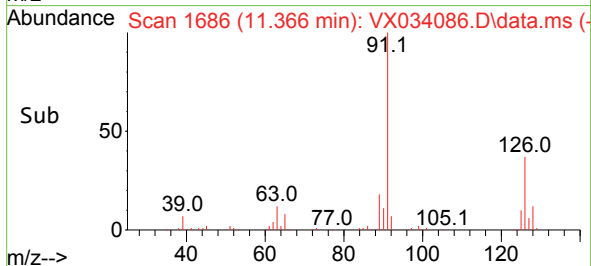
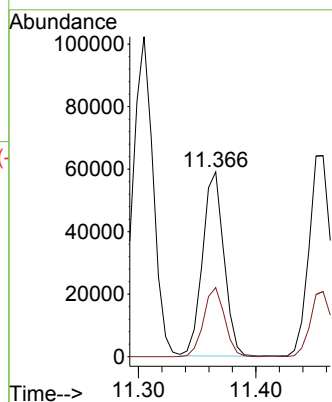
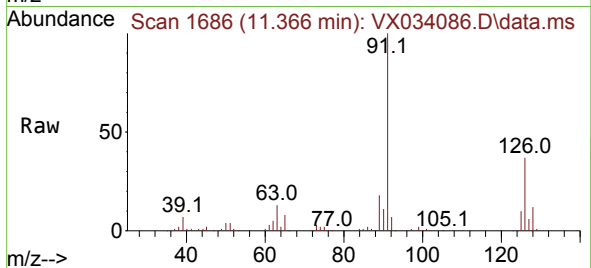




#79
2-Chlorotoluene
Concen: 19.428 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

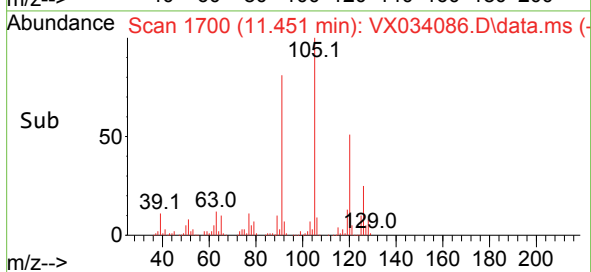
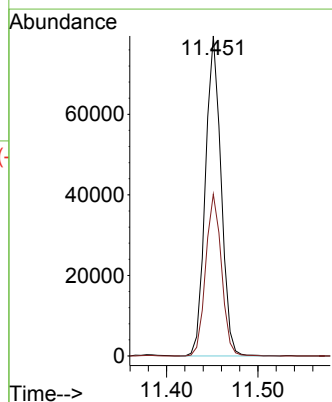
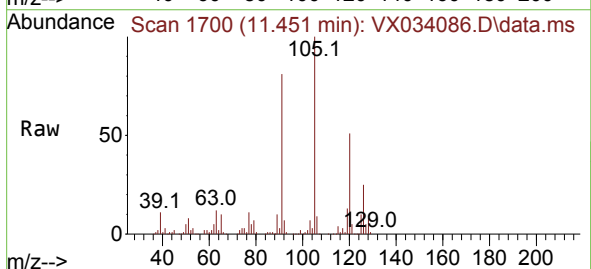
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

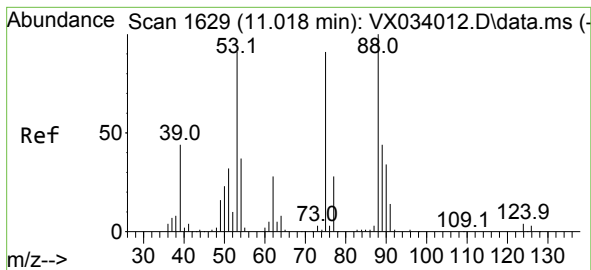
Tgt Ion: 91 Resp: 74582
Ion Ratio Lower Upper
91 100
126 36.9 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 19.819 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 105 Resp: 94594
Ion Ratio Lower Upper
105 100
120 50.8 25.6 76.8

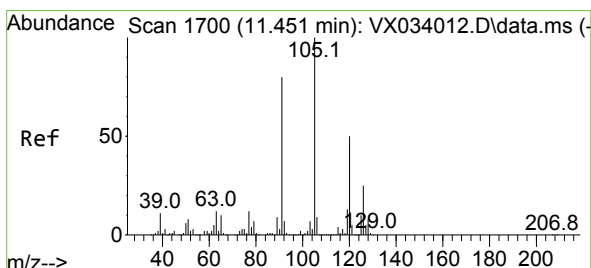
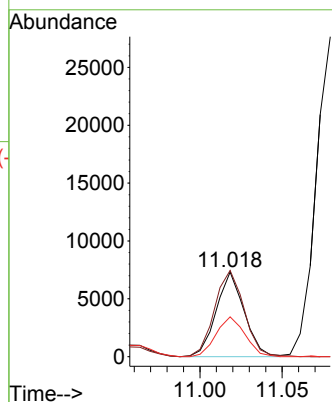
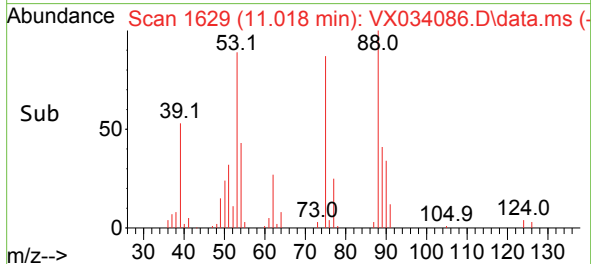
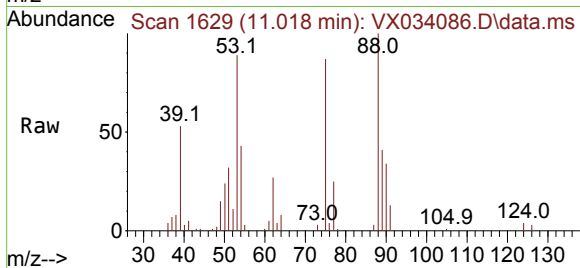




#81
trans-1,4-Dichloro-2-butene
Concen: 18.042 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

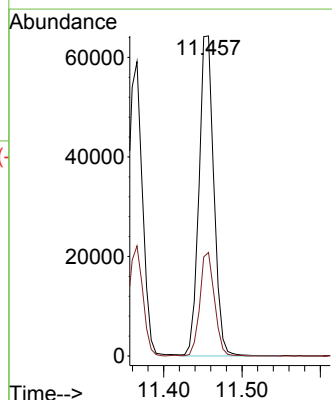
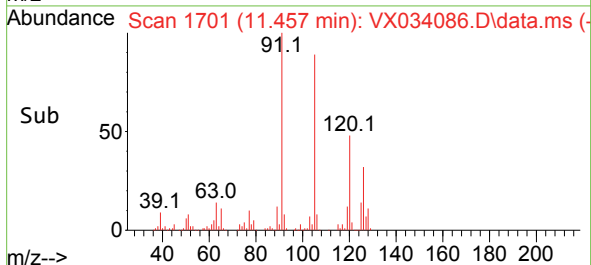
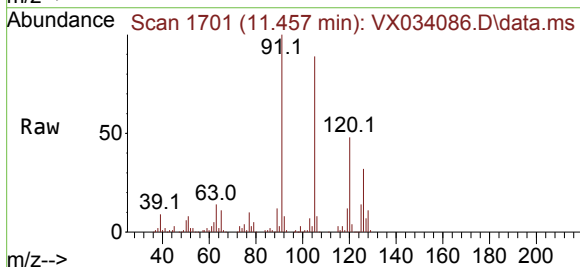
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

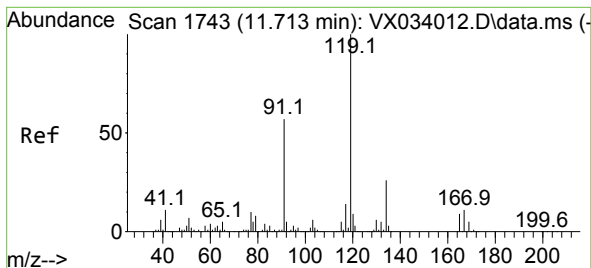
Tgt Ion: 75 Resp: 8631
Ion Ratio Lower Upper
75 100
53 107.8 83.0 124.6
89 48.6 37.7 56.5



#82
4-Chlorotoluene
Concen: 19.620 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 91 Resp: 85188
Ion Ratio Lower Upper
91 100
126 31.9 15.8 47.4





#83

tert-Butylbenzene

Concen: 19.864 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

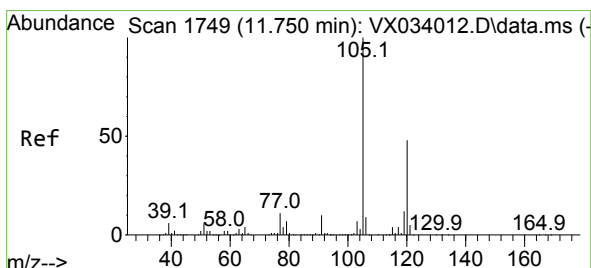
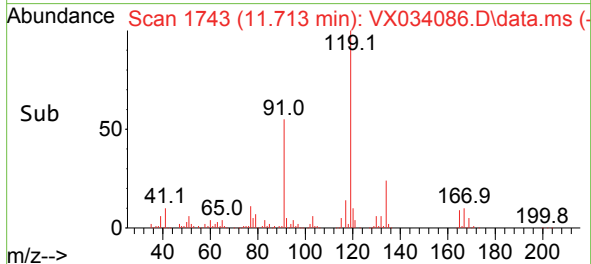
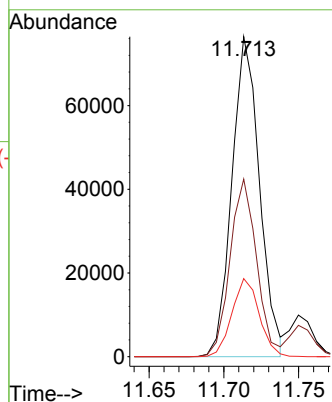
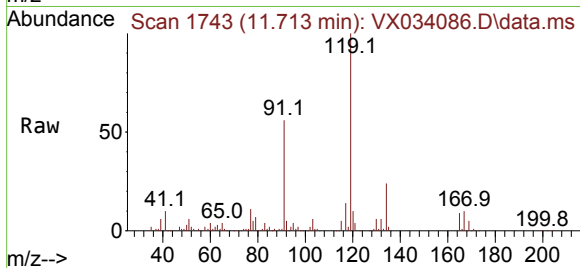
Tgt Ion:119 Resp: 97953

Ion Ratio Lower Upper

119 100

91 53.6 26.9 80.7

134 24.2 12.3 36.8



#84

1,2,4-Trimethylbenzene

Concen: 19.830 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034086.D

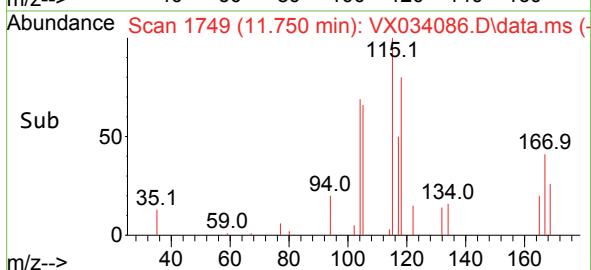
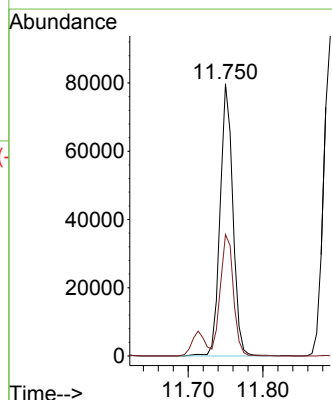
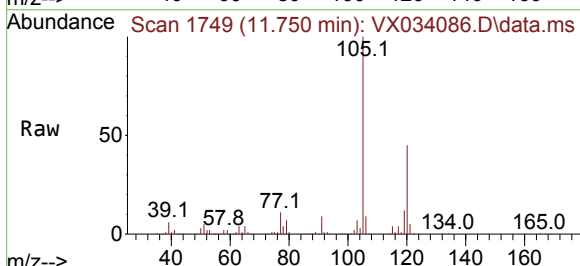
Acq: 08 Feb 2023 15:29

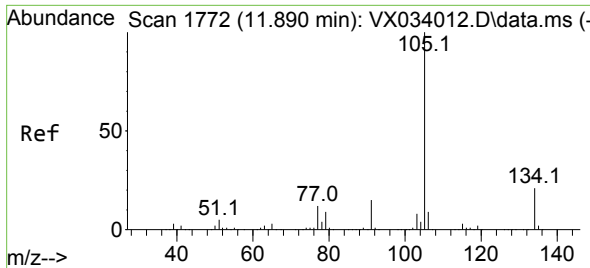
Tgt Ion:105 Resp: 94559

Ion Ratio Lower Upper

105 100

120 45.7 23.4 70.2

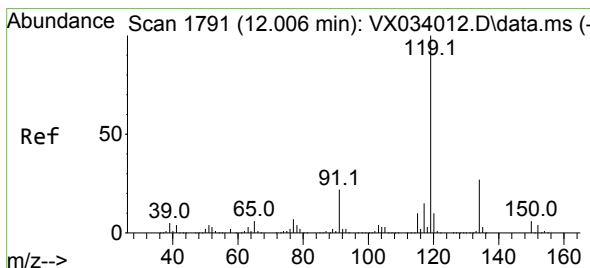
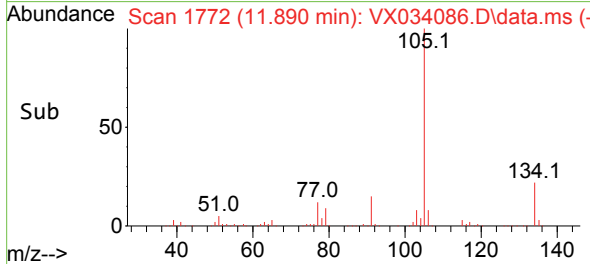
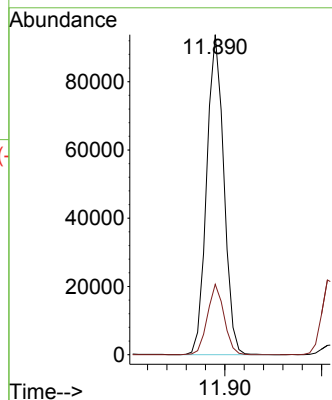
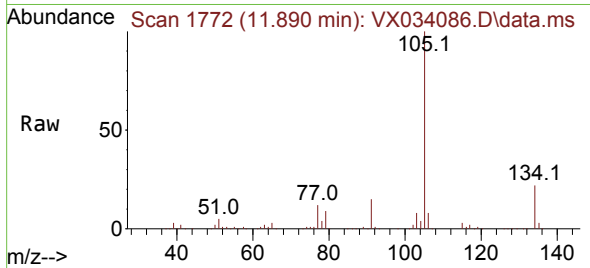




#85
 sec-Butylbenzene
 Concen: 19.626 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

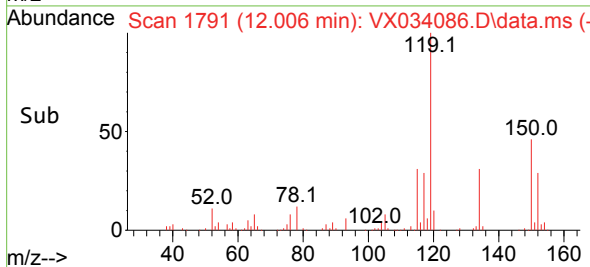
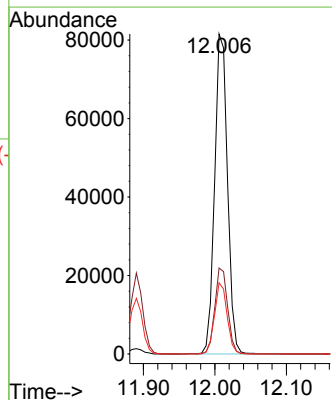
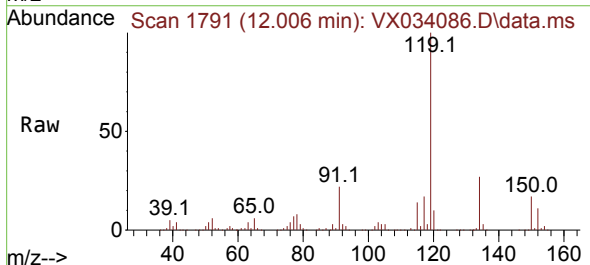
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210MBS01

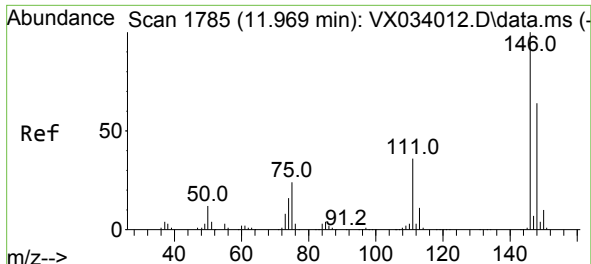
Tgt Ion:105 Resp: 115792
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 19.625 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

Tgt Ion:119 Resp: 101551
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.6 40.8
 91 21.8 11.0 33.0

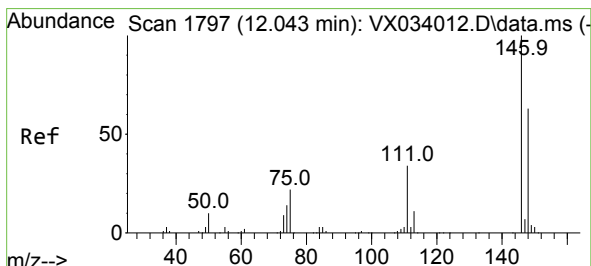
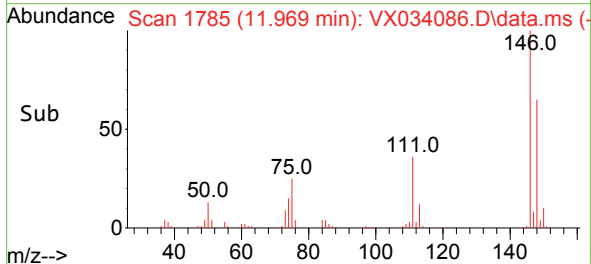
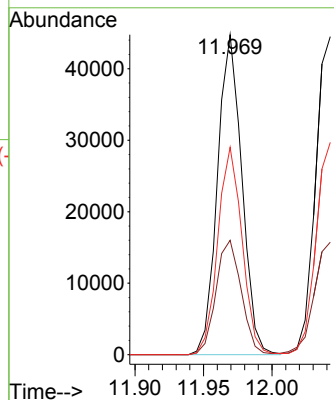
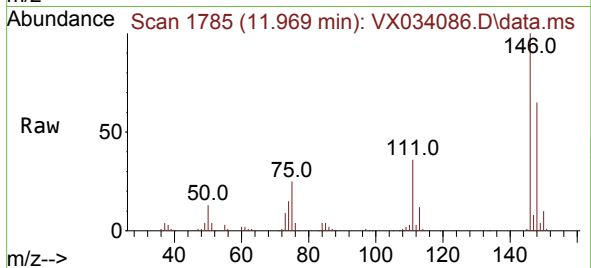




#87
 1,3-Dichlorobenzene
 Concen: 18.969 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

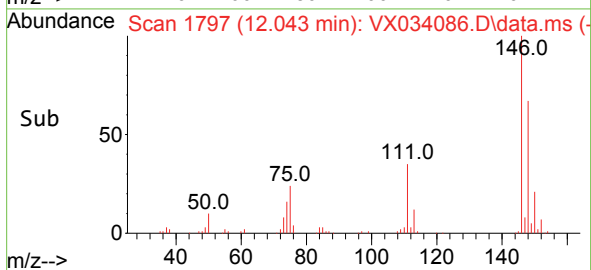
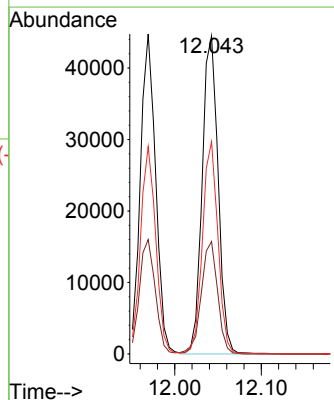
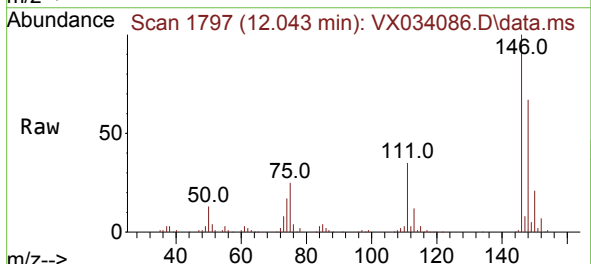
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0210MBS01

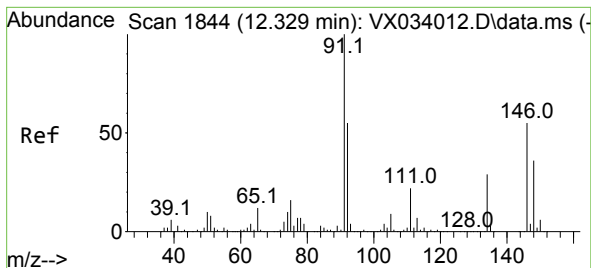
Tgt Ion:146 Resp: 55346
 Ion Ratio Lower Upper
 146 100
 111 37.1 18.6 55.6
 148 64.6 31.9 95.5



#88
 1,4-Dichlorobenzene
 Concen: 19.220 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX034086.D
 Acq: 08 Feb 2023 15:29

Tgt Ion:146 Resp: 56932
 Ion Ratio Lower Upper
 146 100
 111 36.3 17.8 53.4
 148 64.7 32.1 96.3





#89

n-Butylbenzene

Concen: 19.113 ug/l

RT: 12.329 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

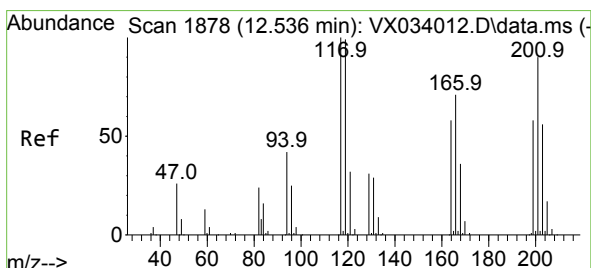
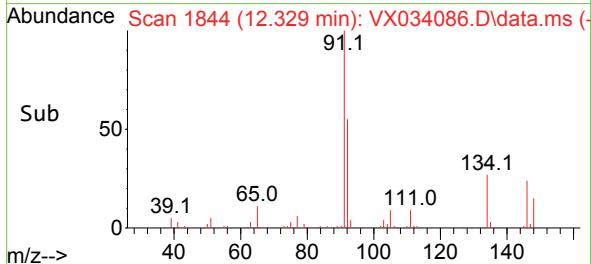
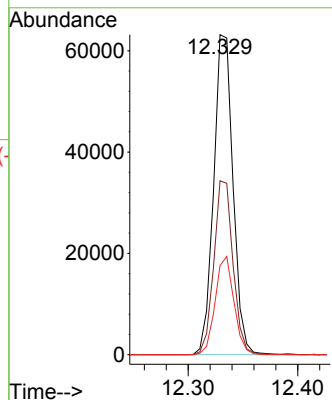
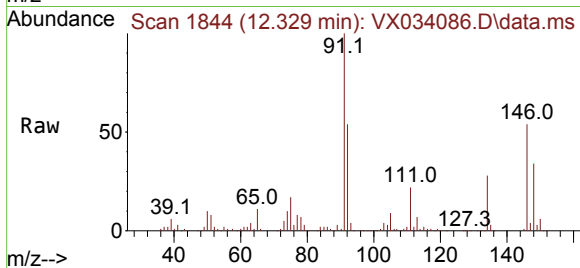
Tgt Ion: 91 Resp: 77540

Ion Ratio Lower Upper

91 100

92 53.9 27.5 82.5

134 29.7 14.3 42.9



#90

Hexachloroethane

Concen: 18.831 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX034086.D

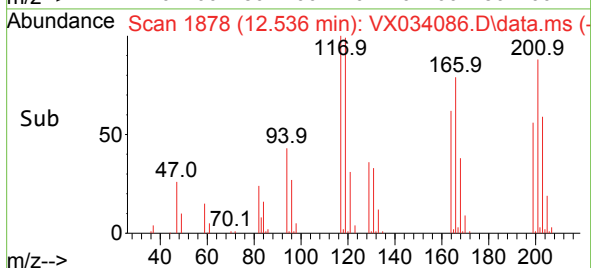
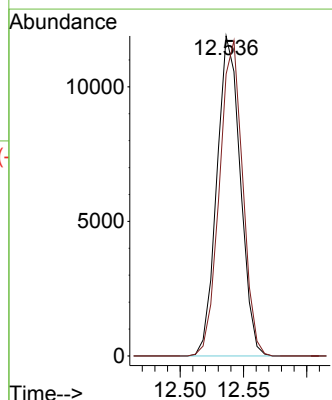
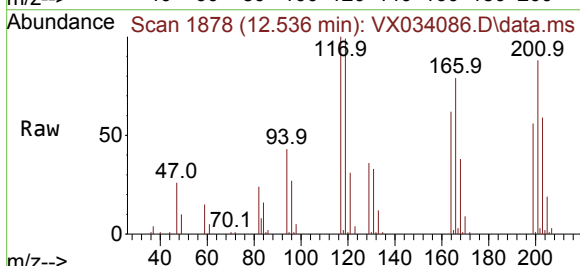
Acq: 08 Feb 2023 15:29

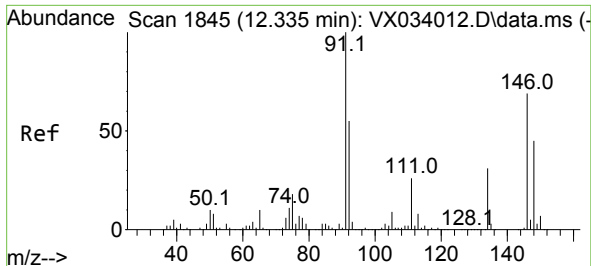
Tgt Ion: 117 Resp: 15340

Ion Ratio Lower Upper

117 100

201 97.2 45.1 135.3

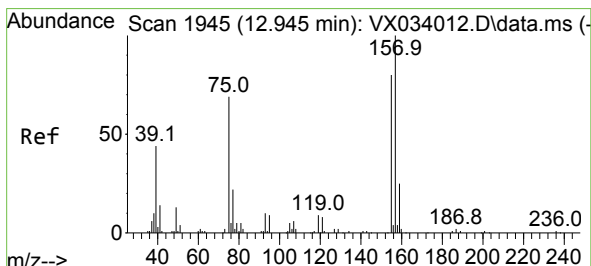
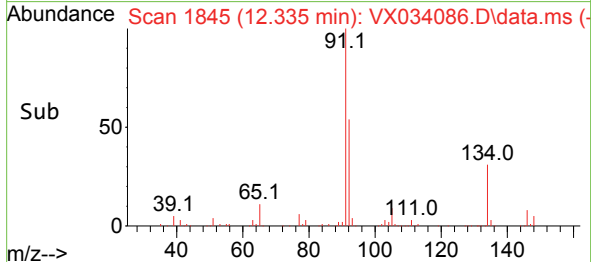
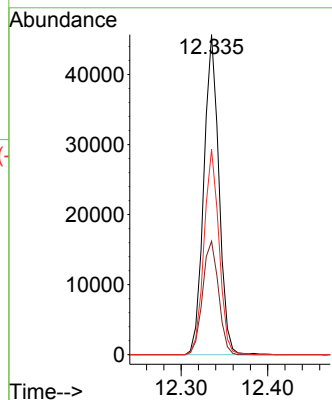
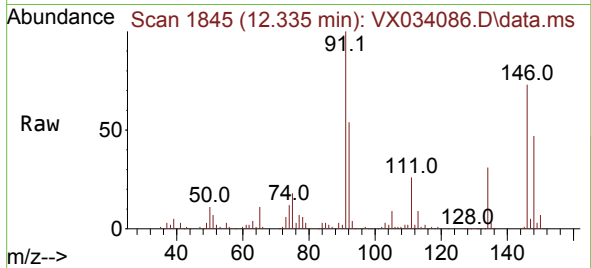




#91
1,2-Dichlorobenzene
Concen: 19.456 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

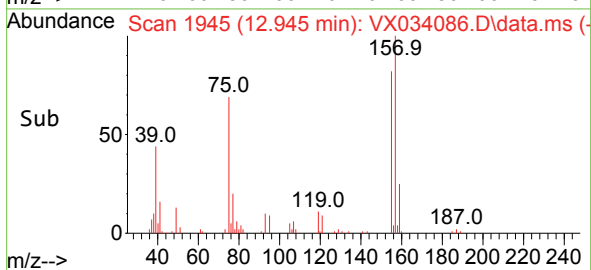
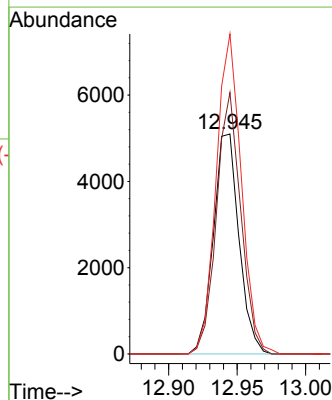
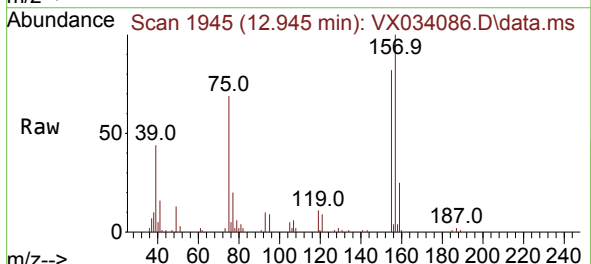
Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

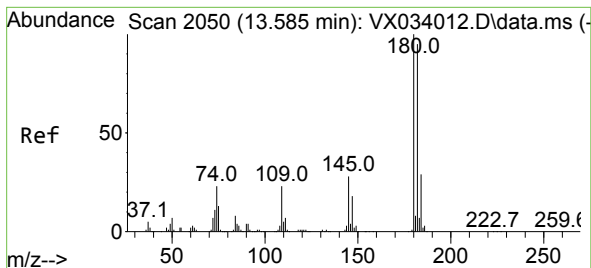
Tgt Ion:146 Resp: 55362
Ion Ratio Lower Upper
146 100
111 37.2 19.3 57.8
148 63.6 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.563 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion: 75 Resp: 6637
Ion Ratio Lower Upper
75 100
155 112.3 51.7 155.1
157 142.1 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 19.003 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

Instrument :

MSVOA_X

ClientSampleId :

VX0210MBS01

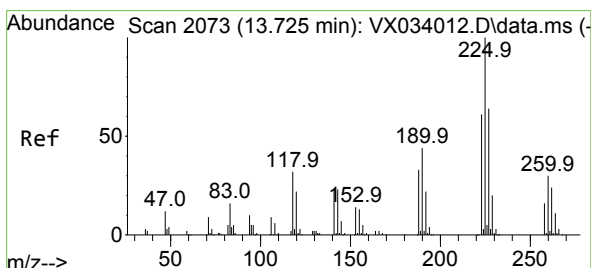
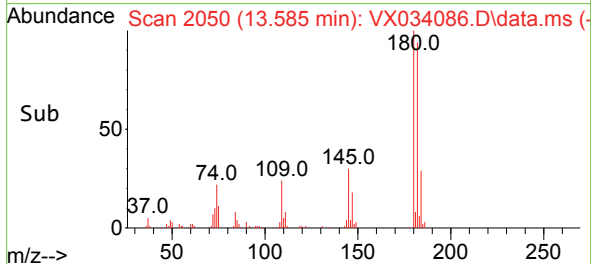
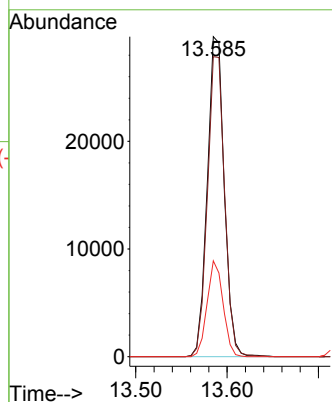
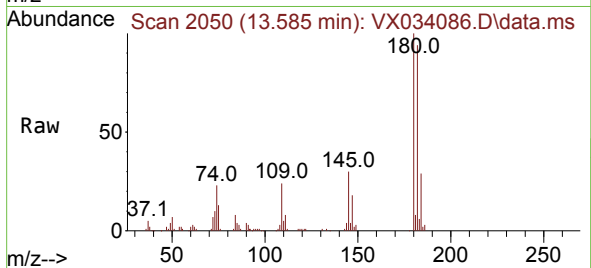
Tgt Ion:180 Resp: 38207

Ion Ratio Lower Upper

180 100

182 95.2 47.9 143.6

145 28.2 14.1 42.2



#94

Hexachlorobutadiene

Concen: 18.530 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX034086.D

Acq: 08 Feb 2023 15:29

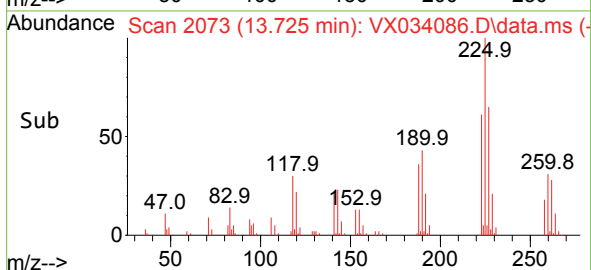
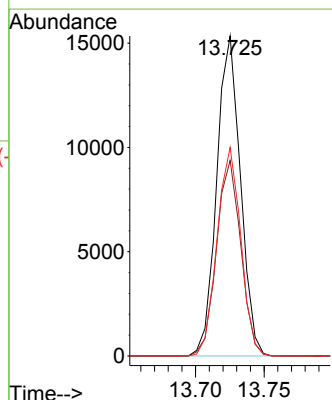
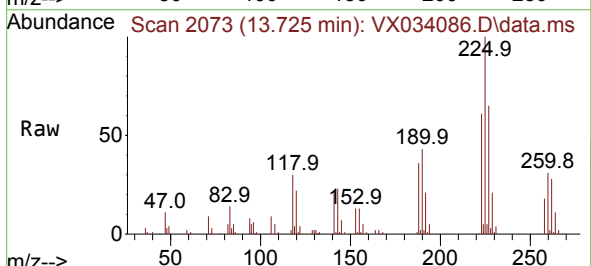
Tgt Ion:225 Resp: 18441

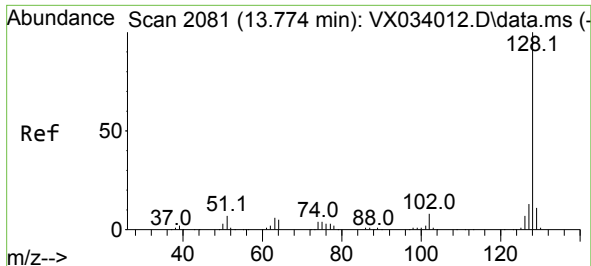
Ion Ratio Lower Upper

225 100

223 62.3 31.3 93.9

227 65.2 32.3 96.9

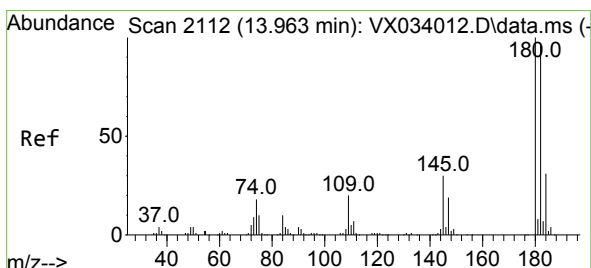
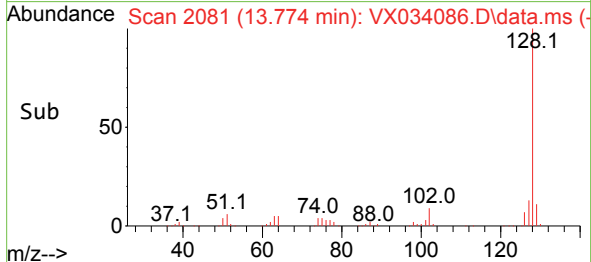
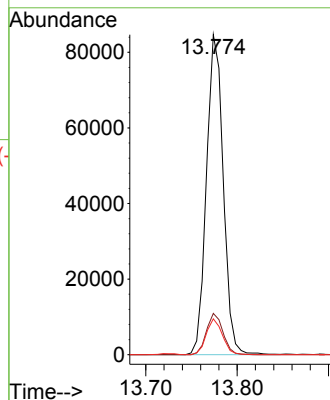
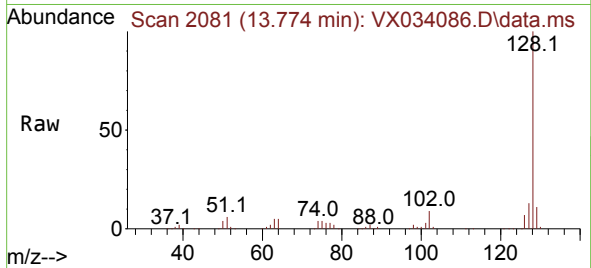




#95
Naphthalene
Concen: 19.512 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Instrument :
MSVOA_X
ClientSampleId :
VX0210MBS01

Tgt Ion:128 Resp: 107780
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.630 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX034086.D
Acq: 08 Feb 2023 15:29

Tgt Ion:180 Resp: 37625
Ion Ratio Lower Upper
180 100
182 97.7 47.6 142.9
145 29.5 15.1 45.3

