

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022624\
 Data File : VX040459.D
 Acq On : 26 Feb 2024 14:44
 Operator : JC/MD
 Sample : VX0226WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0226WBSD01

Quant Time: Feb 27 05:08:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 27 05:01:33 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	86942	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	144817	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	138796	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70358	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	65903	45.320	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.640%
35) Dibromofluoromethane	5.385	113	47678	47.344	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.680%
50) Toluene-d8	8.647	98	168511	46.099	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.200%
62) 4-Bromofluorobenzene	11.079	95	65843	47.252	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.500%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	20102	18.579	ug/l	96
3) Chloromethane	1.294	50	18754	17.475	ug/l	96
4) Vinyl Chloride	1.374	62	20142	17.356	ug/l	98
5) Bromomethane	1.605	94	13781	21.368	ug/l	91
6) Chloroethane	1.685	64	12330	16.788	ug/l	95
7) Trichlorofluoromethane	1.886	101	32968	17.987	ug/l	100
8) Diethyl Ether	2.130	74	12117	18.913	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	18057	18.302	ug/l	98
10) Methyl Iodide	2.453	142	18478	20.277	ug/l	98
11) Tert butyl alcohol	2.959	59	25296	103.481	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	17248	17.412	ug/l	96
13) Acrolein	2.233	56	20018	127.728	ug/l	98
14) Allyl chloride	2.660	41	31224	18.018	ug/l	95
15) Acrylonitrile	3.062	53	60339	98.403	ug/l	100
16) Acetone	2.374	43	51326	108.231	ug/l	99
17) Carbon Disulfide	2.508	76	45954	16.753	ug/l	99
18) Methyl Acetate	2.703	43	30210	20.663	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	63619	18.829	ug/l	97
20) Methylene Chloride	2.788	84	20234	17.830	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	19055	18.038	ug/l	94
22) Diisopropyl ether	3.757	45	64415	18.497	ug/l	97
23) Vinyl Acetate	3.721	43	301570	94.534	ug/l	98
24) 1,1-Dichloroethane	3.605	63	36331	17.890	ug/l	98
25) 2-Butanone	4.550	43	83236	100.741	ug/l	97
26) 2,2-Dichloropropane	4.471	77	28349	17.533	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	21655	17.522	ug/l	98
28) Bromochloromethane	4.891	49	16167	19.031	ug/l	98
29) Tetrahydrofuran	5.001	42	56201	97.503	ug/l	98
30) Chloroform	5.093	83	38839	18.018	ug/l	99
31) Cyclohexane	5.464	56	29592	17.962	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	32832	17.845	ug/l	97
36) 1,1-Dichloropropene	5.690	75	27755	17.889	ug/l	99
37) Ethyl Acetate	4.715	43	32255	18.996	ug/l	99
38) Carbon Tetrachloride	5.672	117	27089	18.073	ug/l	97
39) Methylcyclohexane	7.379	83	31869	19.025	ug/l	94
40) Benzene	6.038	78	77440	18.435	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022624\
 Data File : VX040459.D
 Acq On : 26 Feb 2024 14:44
 Operator : JC/MD
 Sample : VX0226WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0226WBSD01

Quant Time: Feb 27 05:08:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 27 05:01:33 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	17687	18.648	ug/l	# 92
42) 1,2-Dichloroethane	6.080	62	33765	19.421	ug/l	99
43) Isopropyl Acetate	6.336	43	52855	19.838	ug/l	98
44) Trichloroethene	7.123	130	20477	18.126	ug/l	92
45) 1,2-Dichloropropane	7.428	63	20964	18.647	ug/l	96
46) Dibromomethane	7.580	93	15627	18.907	ug/l	99
47) Bromodichloromethane	7.818	83	29695	18.247	ug/l	95
48) Methyl methacrylate	7.690	41	26177	19.657	ug/l	92
49) 1,4-Dioxane	7.653	88	11020	437.441	ug/l	# 92
51) 4-Methyl-2-Pentanone	8.568	43	178125	101.116	ug/l	99
52) Toluene	8.720	92	48255	18.718	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	30747	18.617	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	32626	18.378	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	20452	19.116	ug/l	91
56) Ethyl methacrylate	9.116	69	33173	20.054	ug/l	95
57) 1,3-Dichloropropane	9.305	76	36376	19.521	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	87951	101.405	ug/l	95
59) 2-Hexanone	9.427	43	140300	103.589	ug/l	98
60) Dibromochloromethane	9.519	129	21455	18.463	ug/l	99
61) 1,2-Dibromoethane	9.610	107	23136	19.818	ug/l	97
64) Tetrachloroethene	9.275	164	17903	18.373	ug/l	99
65) Chlorobenzene	10.079	112	52976	17.944	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	19672	18.908	ug/l	97
67) Ethyl Benzene	10.195	91	98686	18.261	ug/l	99
68) m/p-Xylenes	10.299	106	71134	35.249	ug/l	94
69) o-Xylene	10.640	106	35182	18.228	ug/l	95
70) Styrene	10.653	104	59037	18.348	ug/l	99
71) Bromoform	10.799	173	15289	17.952	ug/l	# 99
73) Isopropylbenzene	10.963	105	93916	18.125	ug/l	99
74) N-amyl acetate	10.842	43	44439	18.466	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	35206	18.788	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	36517	23.583	ug/l	92
77) Bromobenzene	11.195	156	21966	17.929	ug/l	99
78) n-propylbenzene	11.305	91	116736	18.163	ug/l	98
79) 2-Chlorotoluene	11.360	91	69058	17.849	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	80437	18.253	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	8395	18.287	ug/l	93
82) 4-Chlorotoluene	11.451	91	80904	18.083	ug/l	99
83) tert-Butylbenzene	11.713	119	74962	18.043	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	80167	18.336	ug/l	100
85) sec-Butylbenzene	11.890	105	99449	18.221	ug/l	99
86) p-Isopropyltoluene	12.006	119	81350	18.082	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	42052	17.219	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	43356	17.440	ug/l	97
89) n-Butylbenzene	12.335	91	81194	18.344	ug/l	94
90) Hexachloroethane	12.536	117	12831	17.136	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	41592	17.872	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8026	18.372	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	27267	17.953	ug/l	98
94) Hexachlorobutadiene	13.725	225	11236	18.101	ug/l	98
95) Naphthalene	13.774	128	94177	19.404	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26888	18.624	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022624\
Data File : VX040459.D
Acq On : 26 Feb 2024 14:44
Operator : JC/MD
Sample : VX0226WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

Quant Time: Feb 27 05:08:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 27 05:01:33 2024
Response via : Initial Calibration

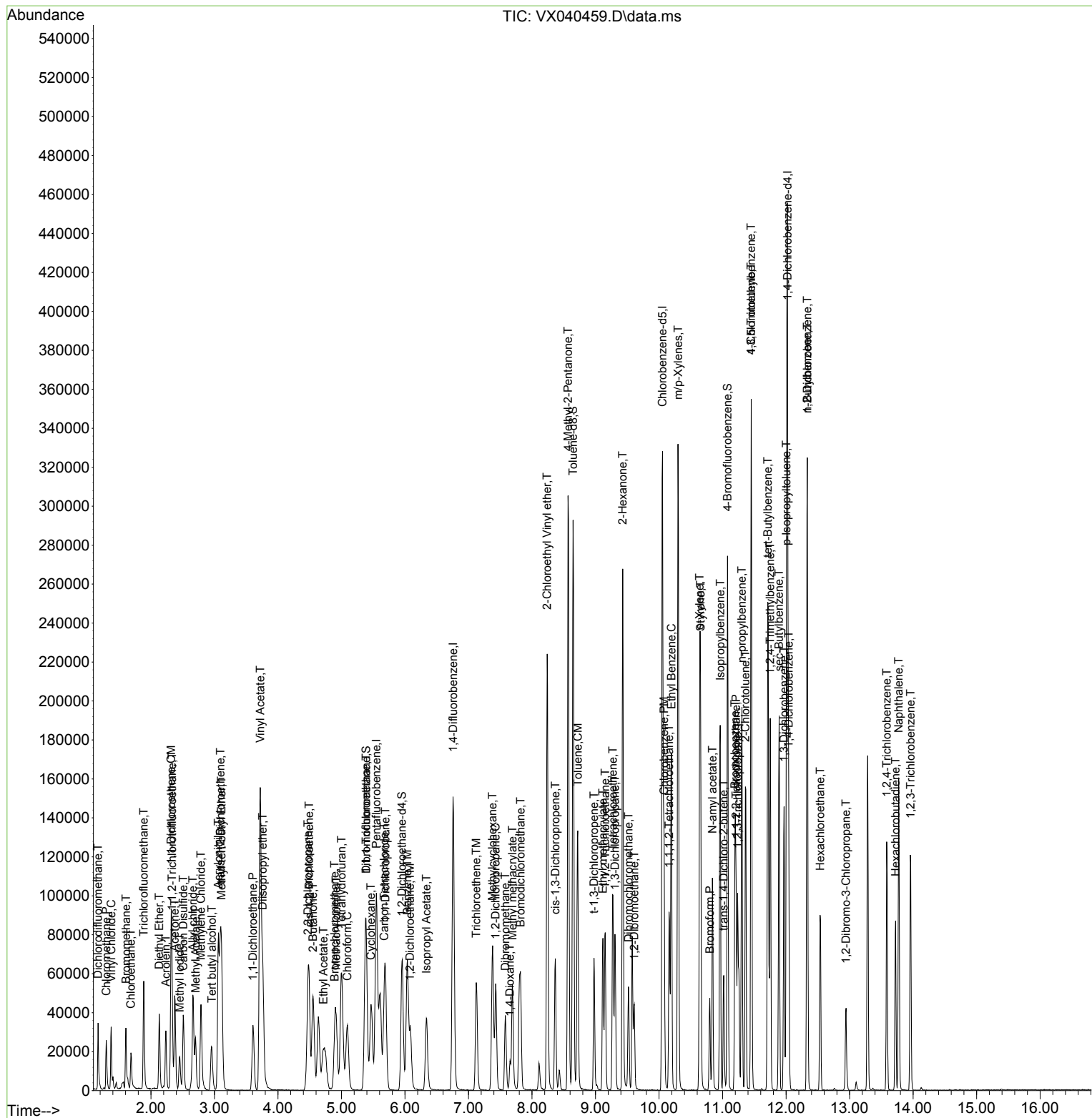
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

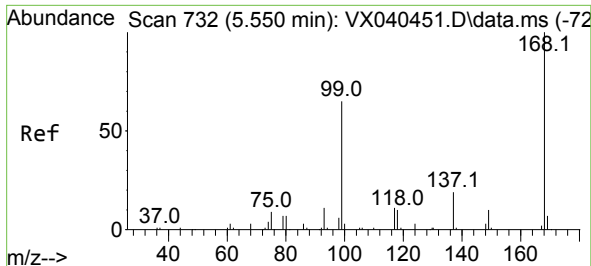
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022624\
Data File : VX040459.D
Acq On : 26 Feb 2024 14:44
Operator : JC/MD
Sample : VX0226WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

Quant Time: Feb 27 05:08:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022624W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 27 05:01:33 2024
Response via : Initial Calibration

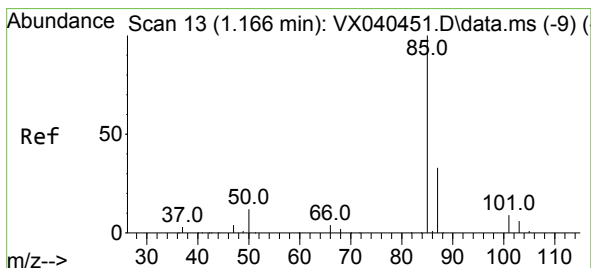
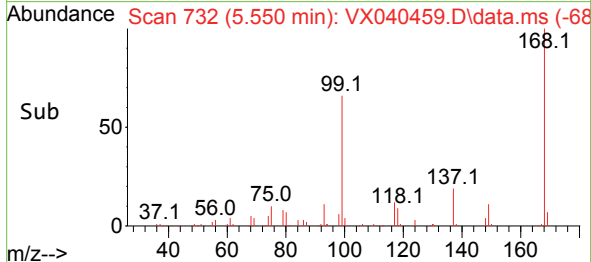
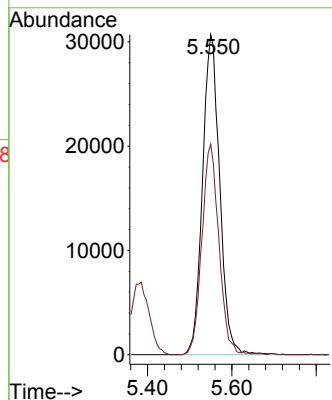
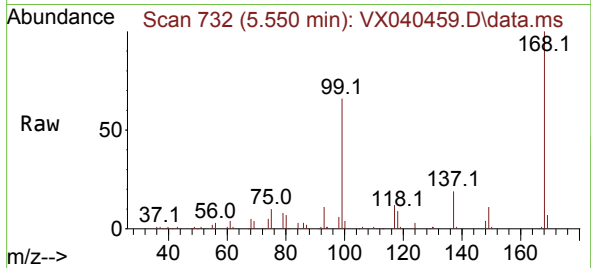




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

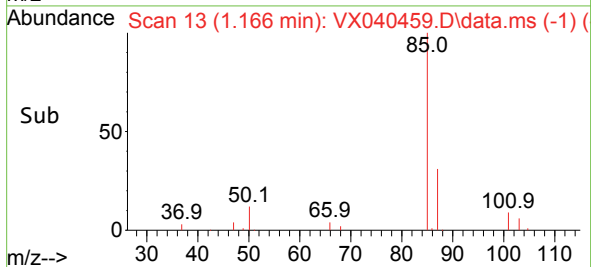
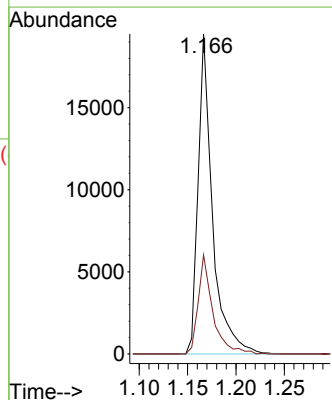
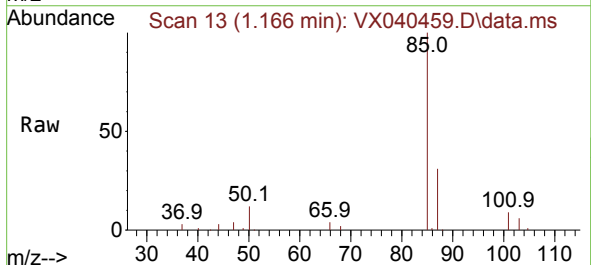
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

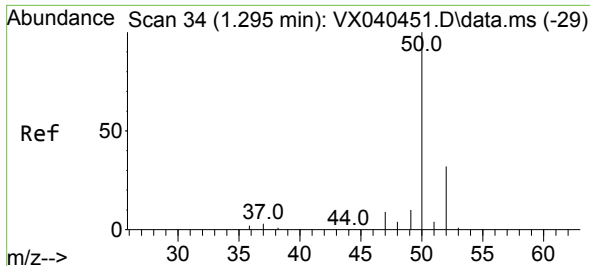
Tgt Ion:168 Resp: 86942
Ion Ratio Lower Upper
168 100
99 65.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 18.579 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 85 Resp: 20102
Ion Ratio Lower Upper
85 100
87 30.9 16.7 50.1

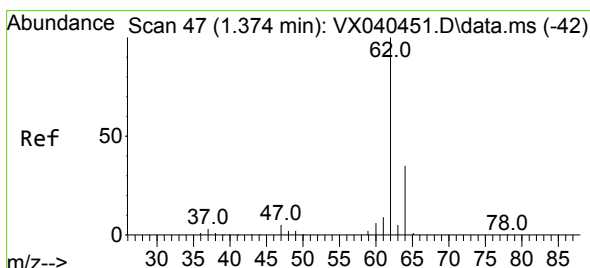
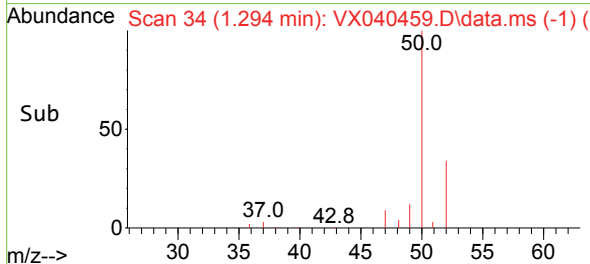
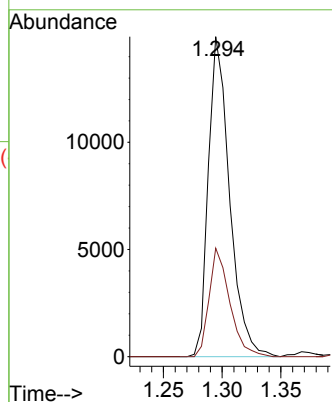
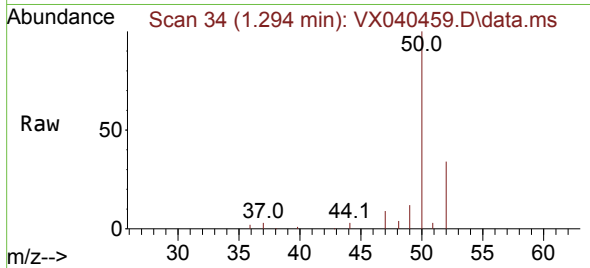




#3
Chloromethane
Concen: 17.475 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

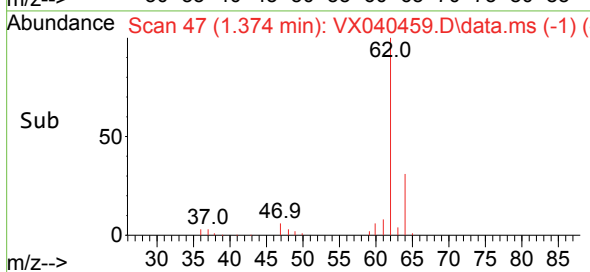
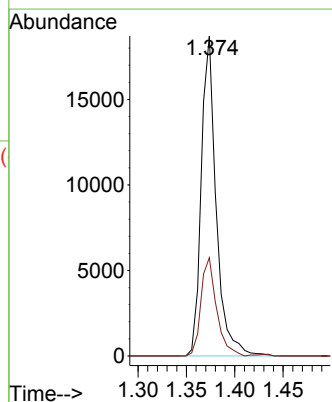
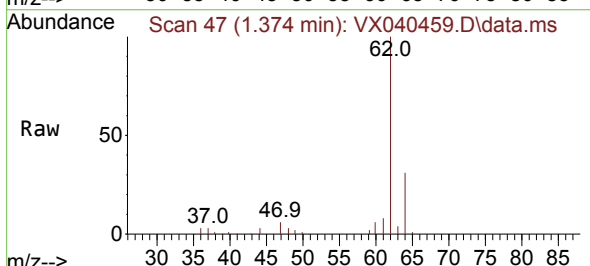
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

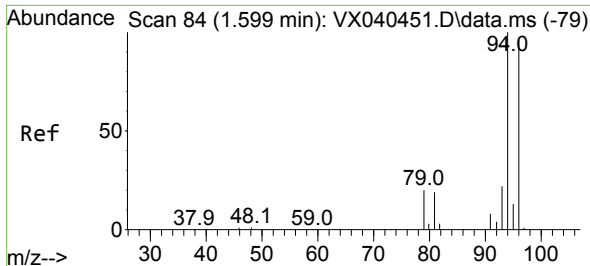
Tgt Ion: 50 Resp: 18754
Ion Ratio Lower Upper
50 100
52 33.9 25.5 38.3



#4
Vinyl Chloride
Concen: 17.356 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 62 Resp: 20142
Ion Ratio Lower Upper
62 100
64 30.7 25.4 38.0

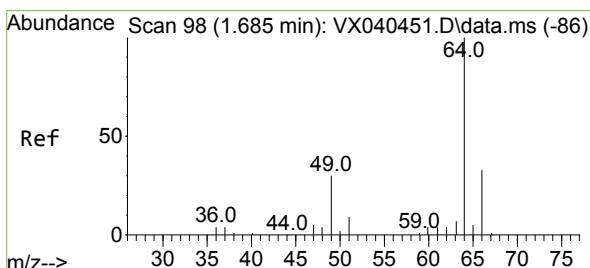
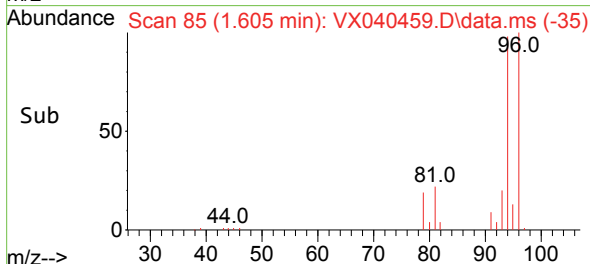
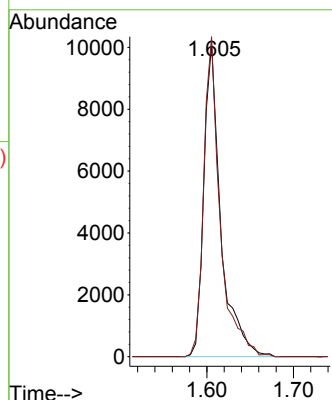
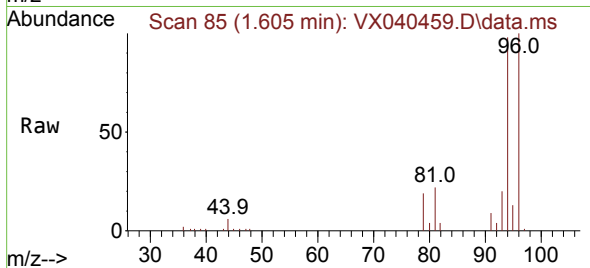




#5
Bromomethane
Concen: 21.368 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

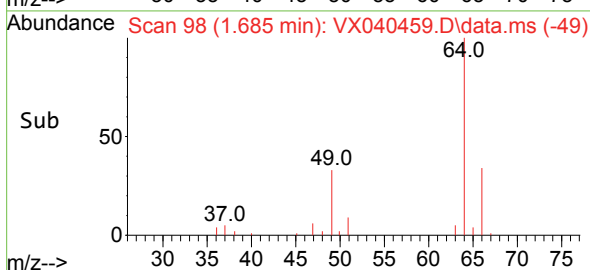
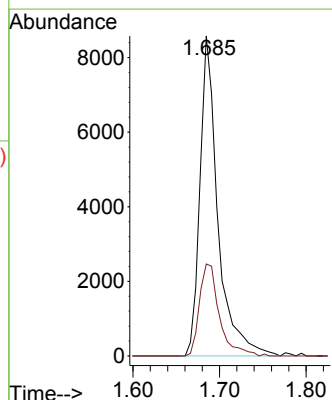
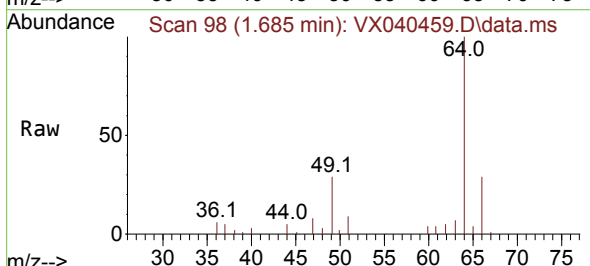
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

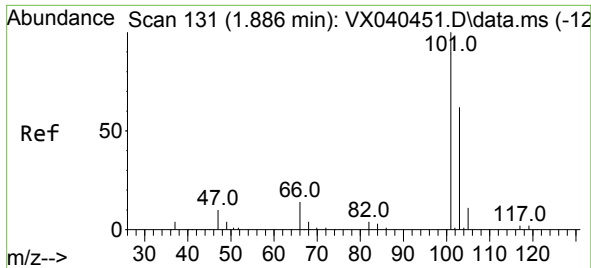
Tgt Ion: 94 Resp: 13781
Ion Ratio Lower Upper
94 100
96 102.3 74.6 111.8



#6
Chloroethane
Concen: 16.788 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 64 Resp: 12330
Ion Ratio Lower Upper
64 100
66 28.8 25.1 37.7

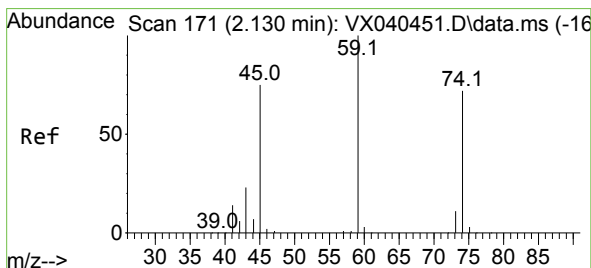
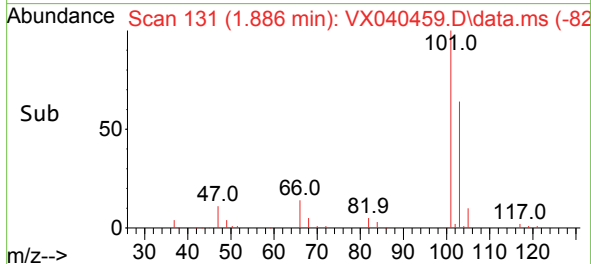
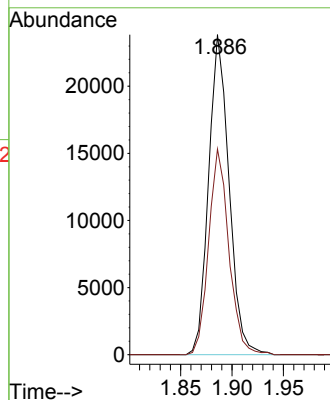
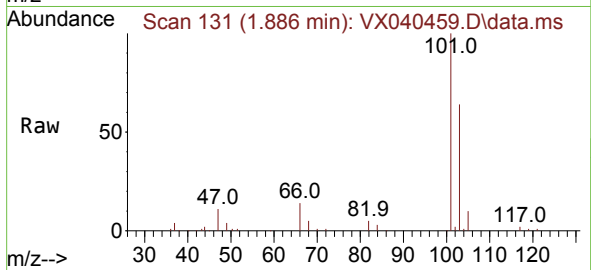




#7
Trichlorofluoromethane
Concen: 17.987 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

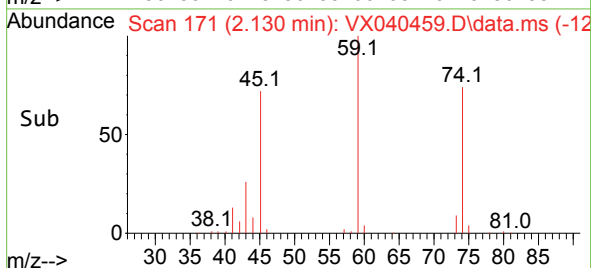
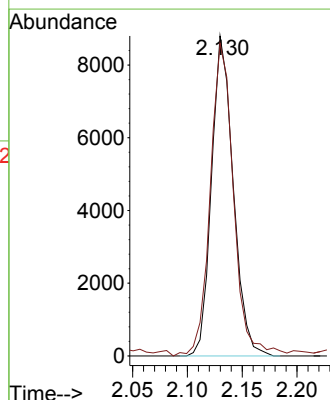
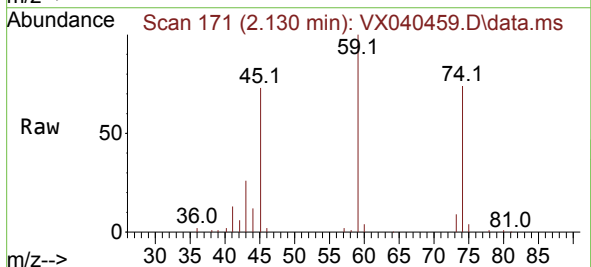
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

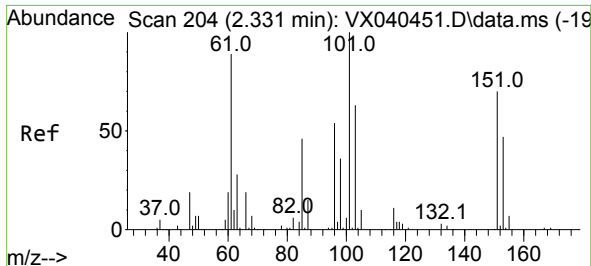
Tgt Ion:101 Resp: 32968
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.2



#8
Diethyl Ether
Concen: 18.913 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 74 Resp: 12117
Ion Ratio Lower Upper
74 100
45 105.0 53.3 159.8

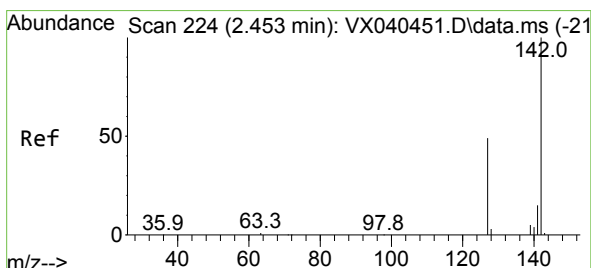
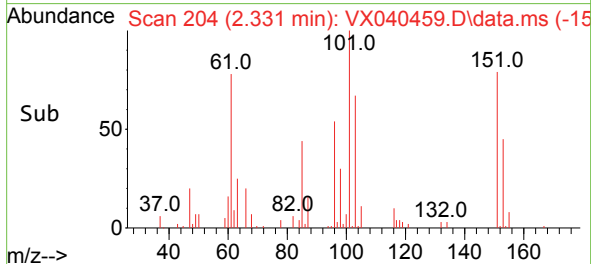
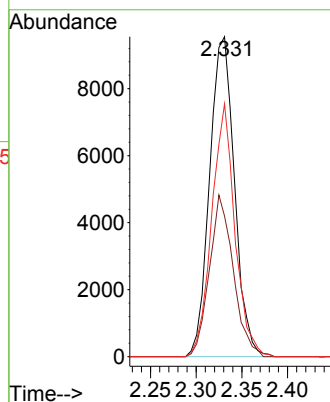
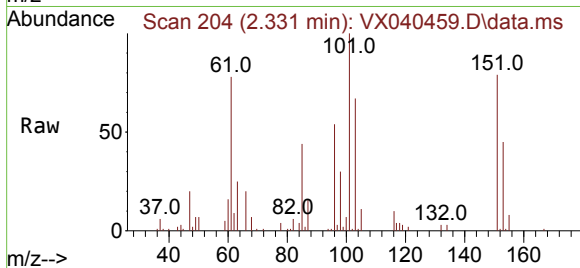




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.302 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

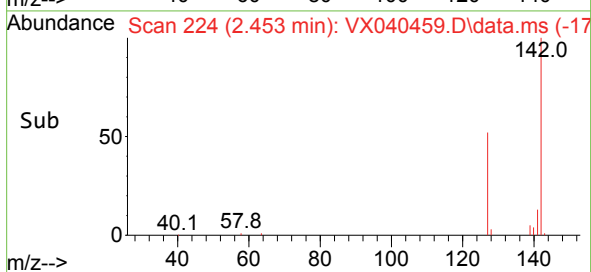
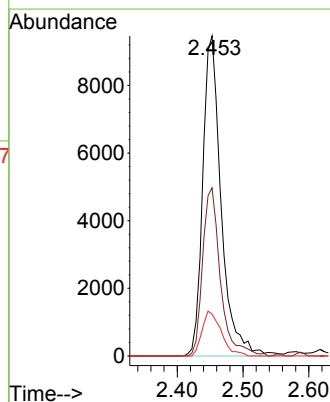
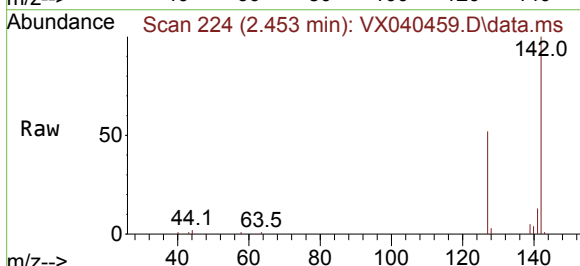
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

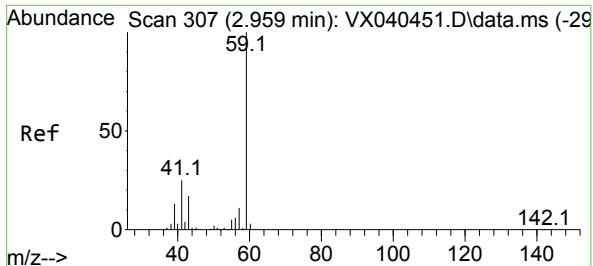
Tgt Ion:101 Resp: 18057
Ion Ratio Lower Upper
101 100
85 48.4 37.0 55.6
151 73.7 58.6 87.8



#10
Methyl Iodide
Concen: 20.277 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:142 Resp: 18478
Ion Ratio Lower Upper
142 100
127 50.6 41.6 62.4
141 14.5 11.6 17.4





#11

Tert butyl alcohol

Concen: 103.481 ug/l

RT: 2.959 min Scan# 307

Delta R.T. -0.000 min

Lab File: VX040459.D

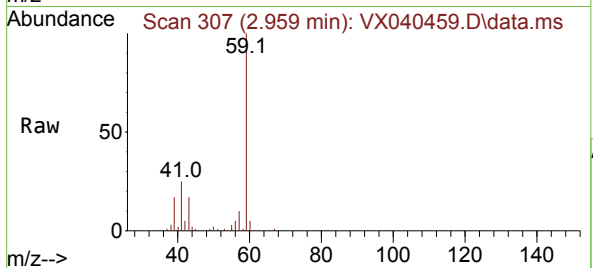
Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

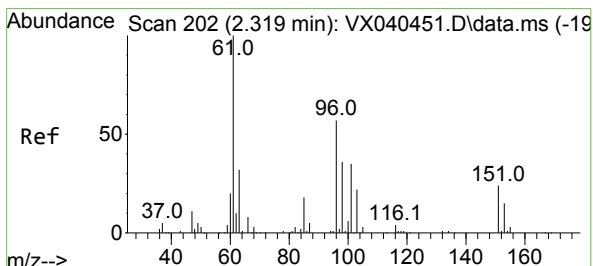
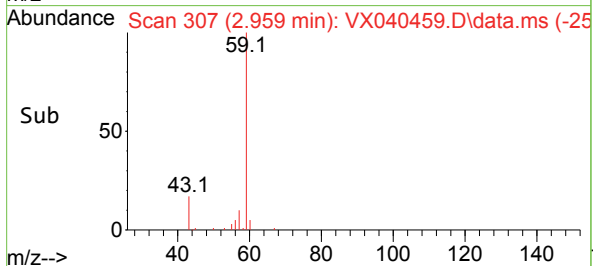
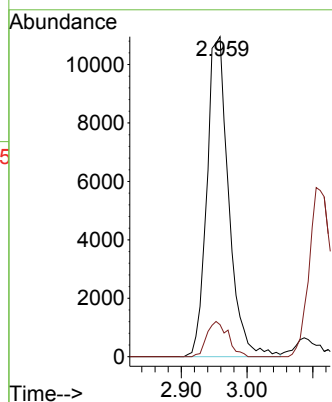


Tgt Ion: 59 Resp: 25296

Ion Ratio Lower Upper

59 100

57 10.7 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.412 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

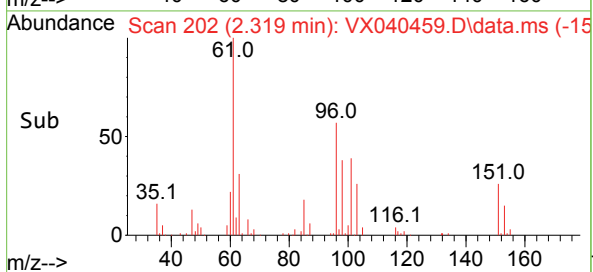
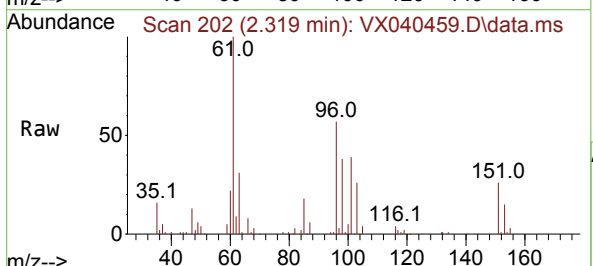
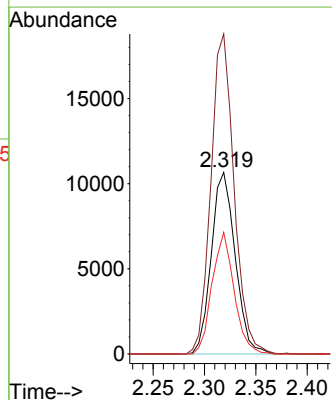
Tgt Ion: 96 Resp: 17248

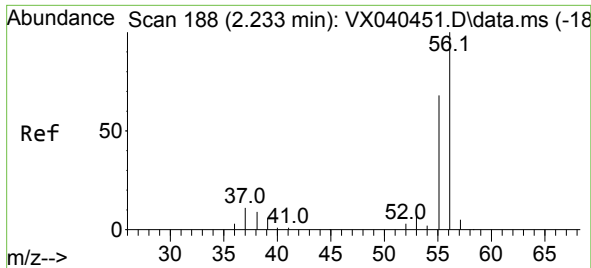
Ion Ratio Lower Upper

96 100

61 176.2 144.6 216.8

98 66.9 50.4 75.6





#13

Acrolein

Concen: 127.728 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

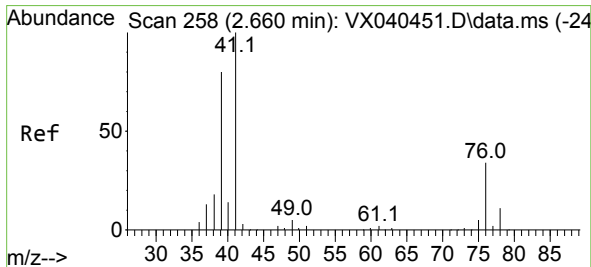
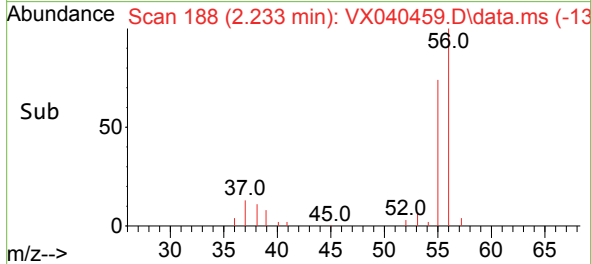
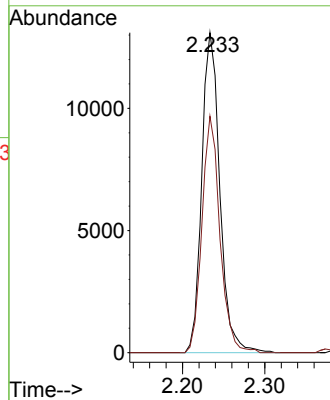
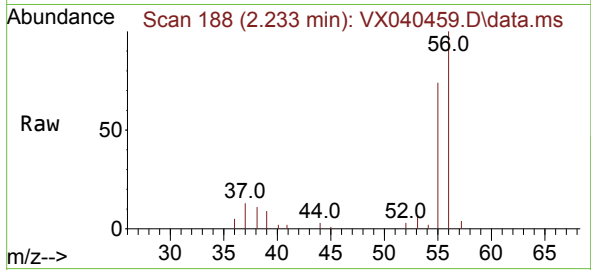
VX0226WBSD01

Tgt Ion: 56 Resp: 20018

Ion Ratio Lower Upper

56 100

55 73.3 57.1 85.7



#14

Allyl chloride

Concen: 18.018 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

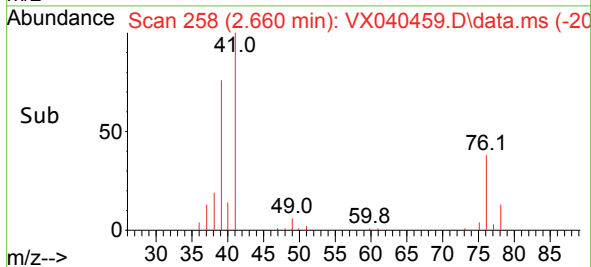
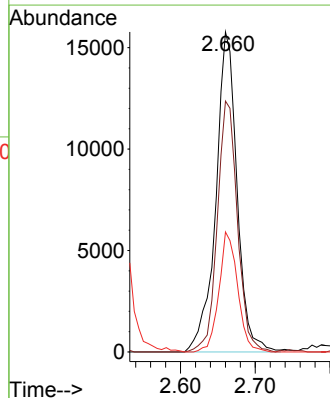
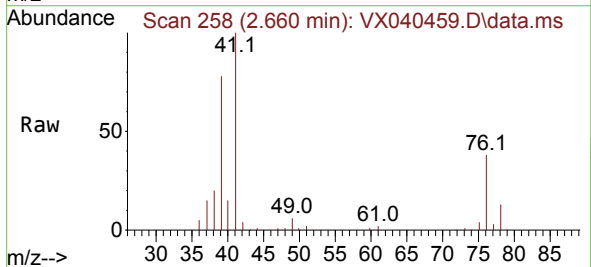
Tgt Ion: 41 Resp: 31224

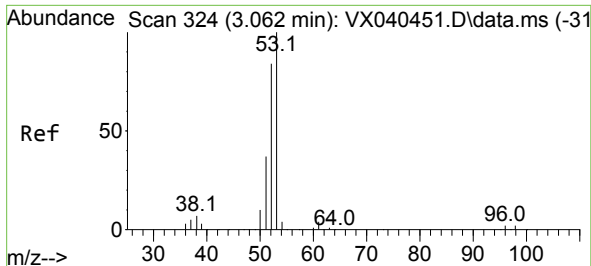
Ion Ratio Lower Upper

41 100

39 74.2 55.8 83.6

76 33.1 24.3 36.5

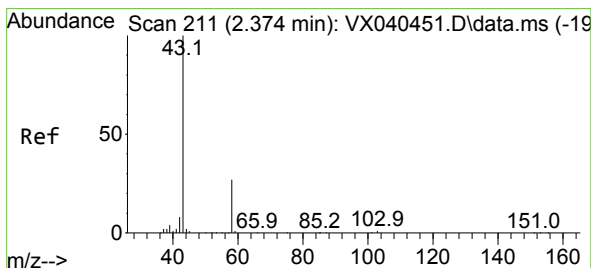
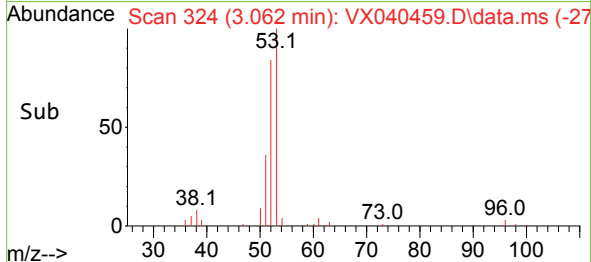
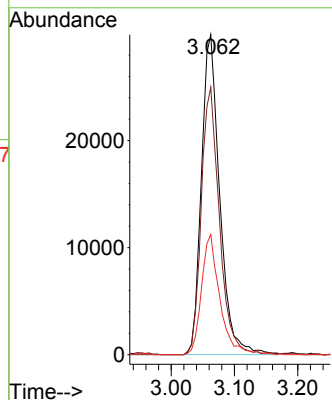
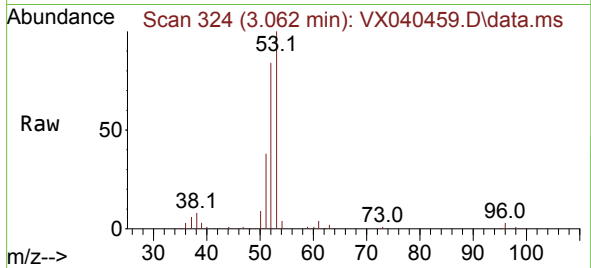




#15
Acrylonitrile
Concen: 98.403 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

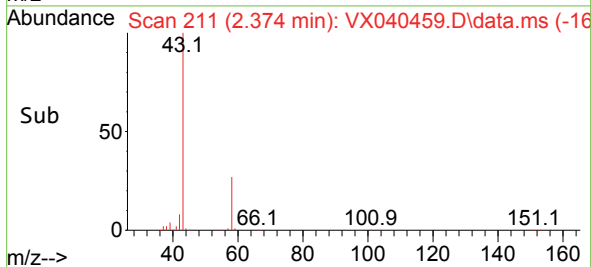
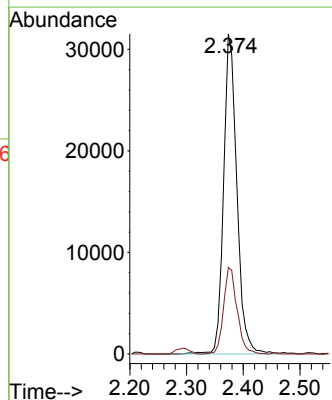
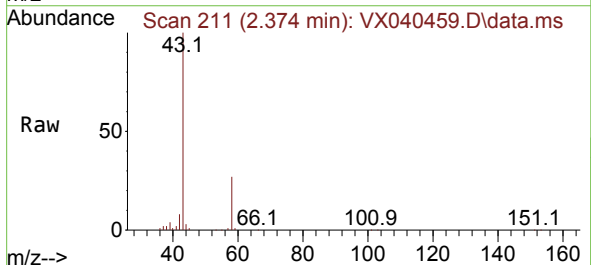
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

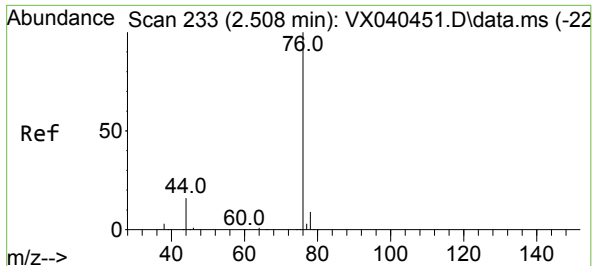
Tgt Ion: 53 Resp: 60339
Ion Ratio Lower Upper
53 100
52 82.5 66.0 99.0
51 37.6 29.8 44.6



#16
Acetone
Concen: 108.231 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 43 Resp: 51326
Ion Ratio Lower Upper
43 100
58 27.0 21.9 32.9

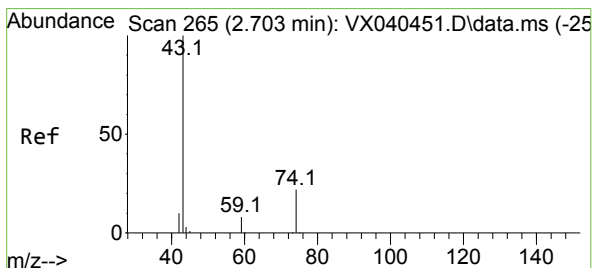
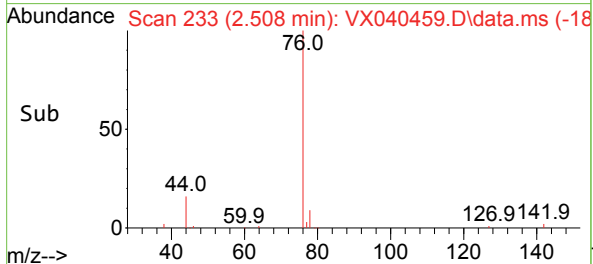
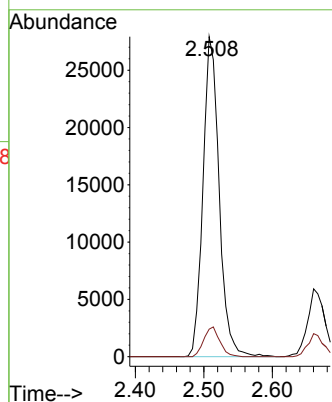
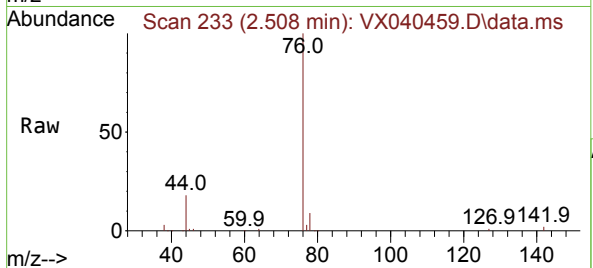




#17
Carbon Disulfide
Concen: 16.753 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

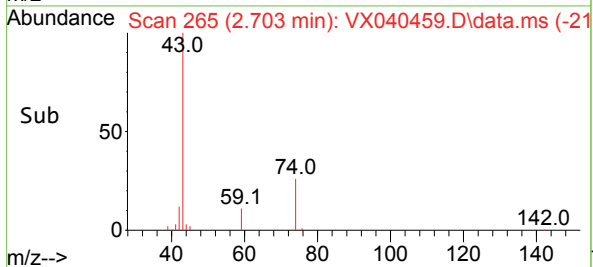
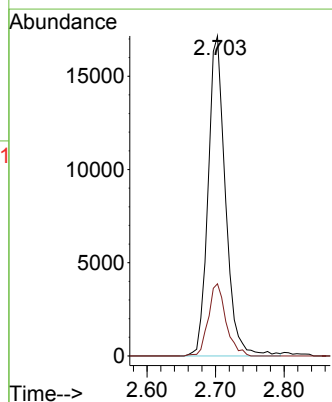
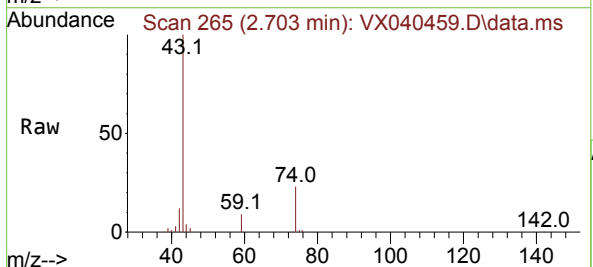
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

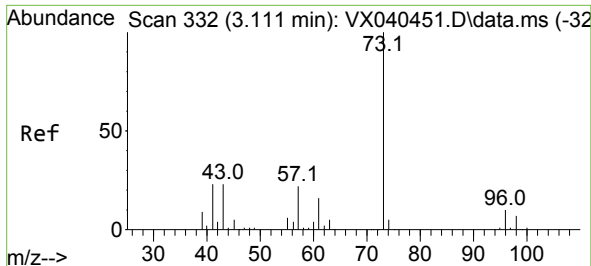
Tgt Ion: 76 Resp: 45954
Ion Ratio Lower Upper
76 100
78 8.6 7.0 10.6



#18
Methyl Acetate
Concen: 20.663 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 43 Resp: 30210
Ion Ratio Lower Upper
43 100
74 23.0 17.8 26.8

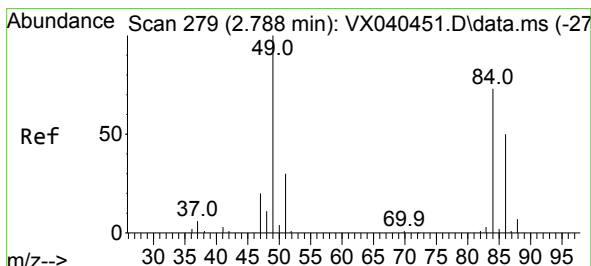
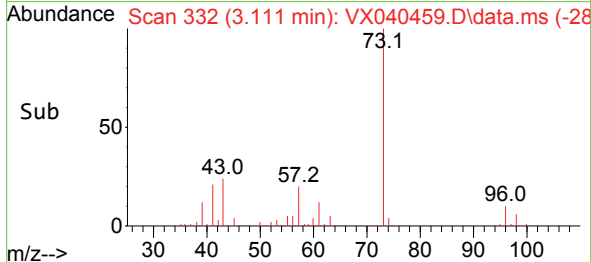
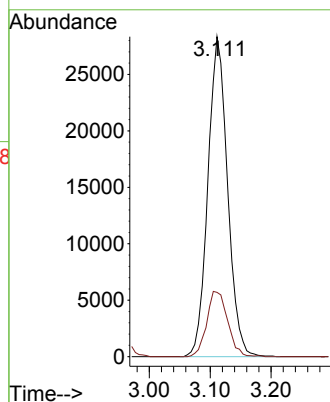
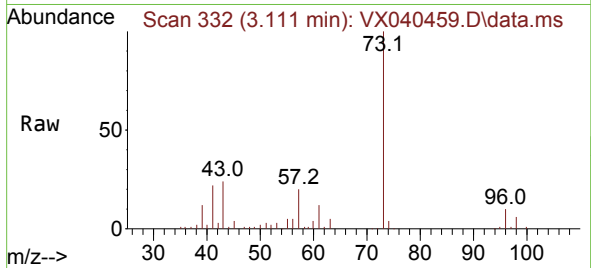




#19
Methyl tert-butyl Ether
Concen: 18.829 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

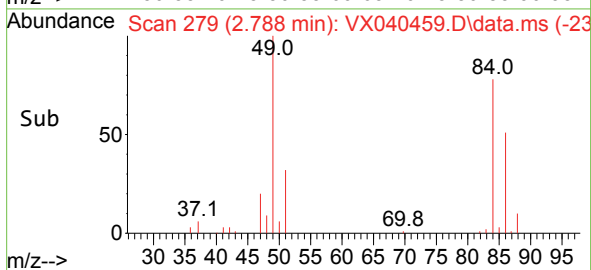
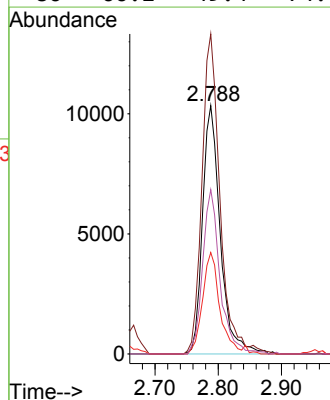
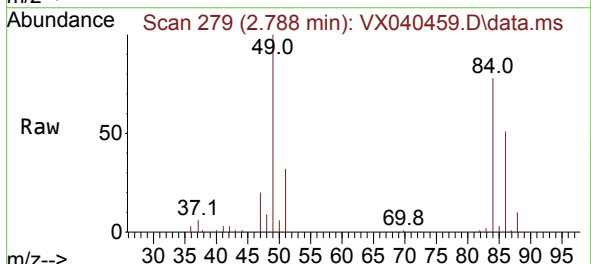
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

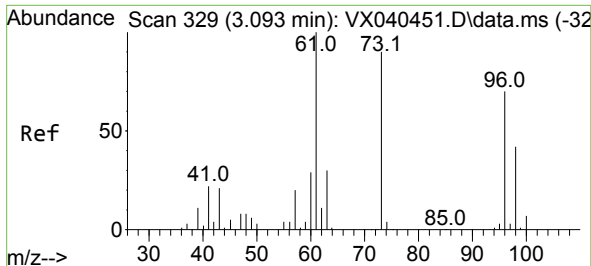
Tgt Ion: 73 Resp: 63619
Ion Ratio Lower Upper
73 100
57 20.1 17.3 25.9



#20
Methylene Chloride
Concen: 17.830 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 84 Resp: 20234
Ion Ratio Lower Upper
84 100
49 128.9 103.6 155.4
51 40.9 33.8 50.6
86 66.2 49.4 74.0

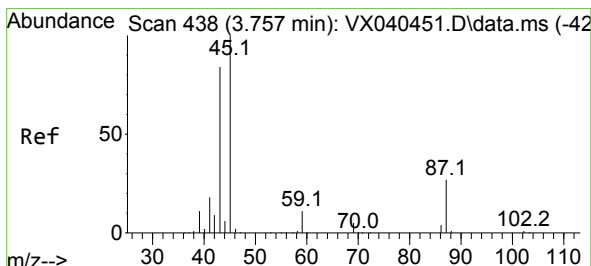
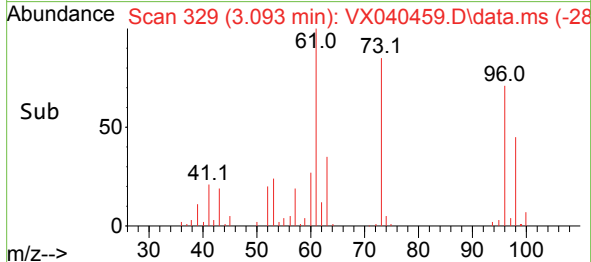
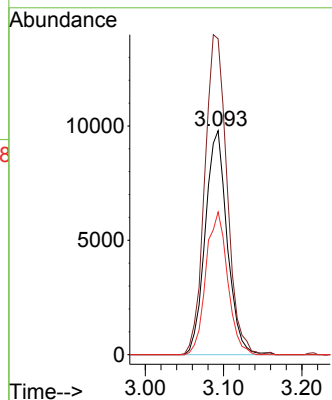
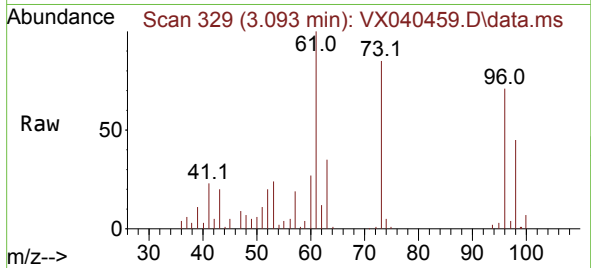




#21
trans-1,2-Dichloroethene
Concen: 18.038 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

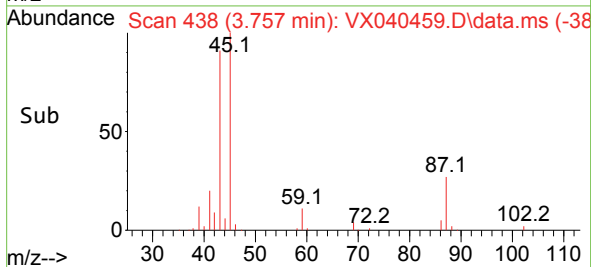
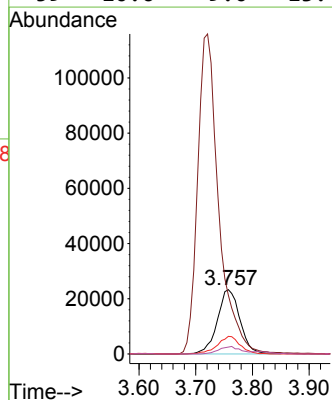
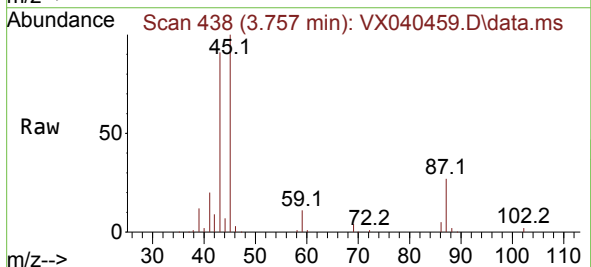
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

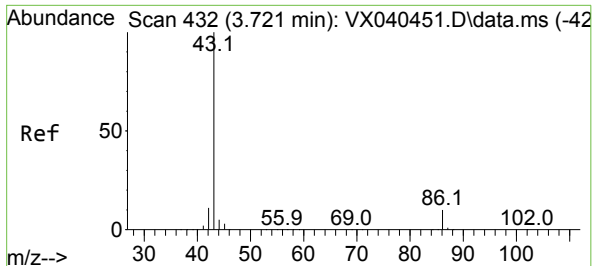
Tgt Ion: 96 Resp: 19055
Ion Ratio Lower Upper
96 100
61 141.0 119.2 178.8
98 63.7 48.7 73.1



#22
Diisopropyl ether
Concen: 18.497 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 45 Resp: 64415
Ion Ratio Lower Upper
45 100
43 90.6 69.7 104.5
87 27.3 20.8 31.2
59 10.6 9.0 13.4

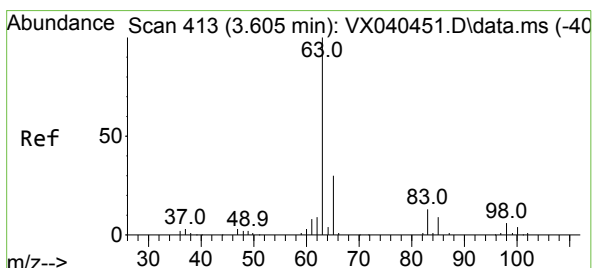
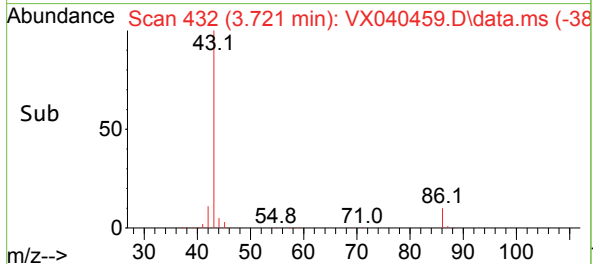
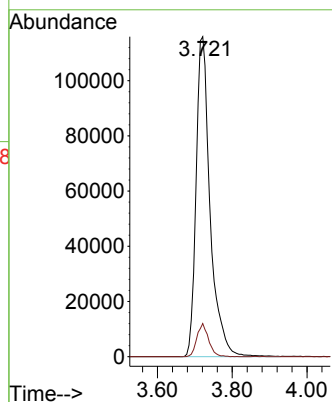
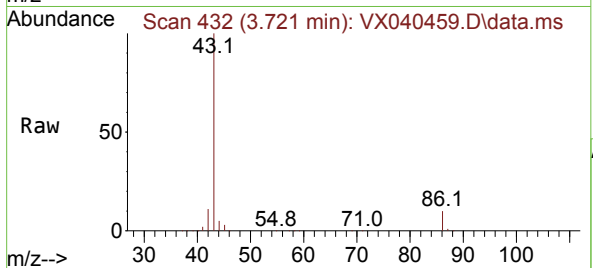




#23
 Vinyl Acetate
 Concen: 94.534 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

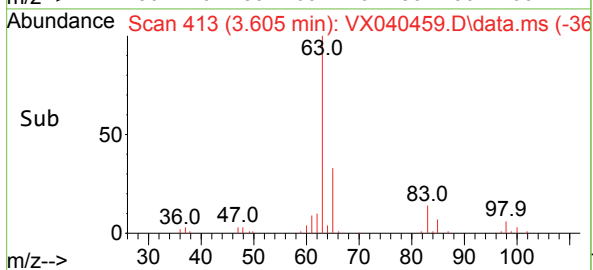
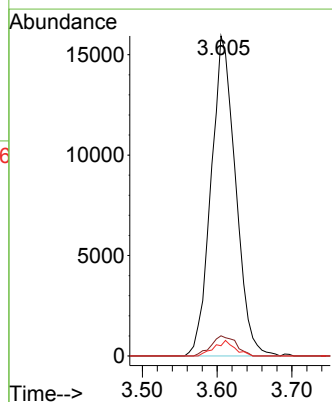
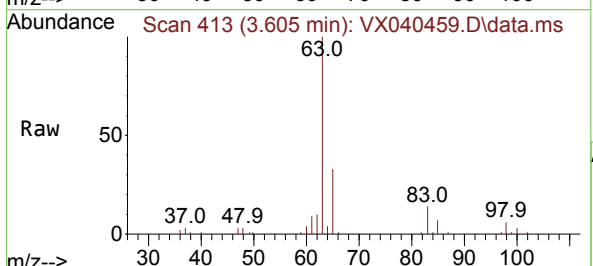
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0226WBSD01

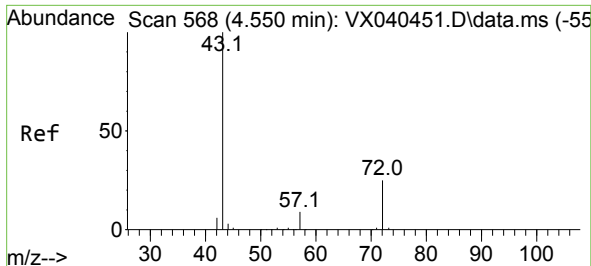
Tgt Ion: 43 Resp: 301570
 Ion Ratio Lower Upper
 43 100
 86 10.4 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.890 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

Tgt Ion: 63 Resp: 36331
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.8
 100 3.2 2.1 6.5

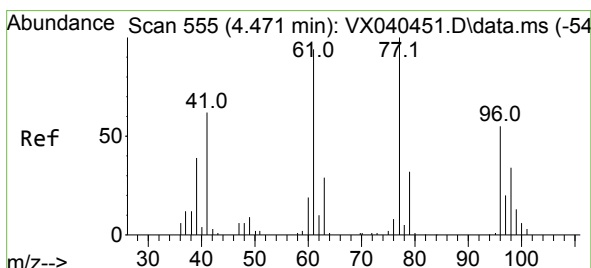
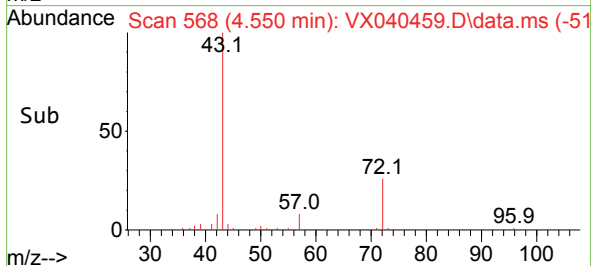
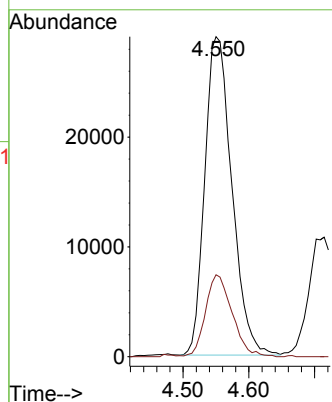
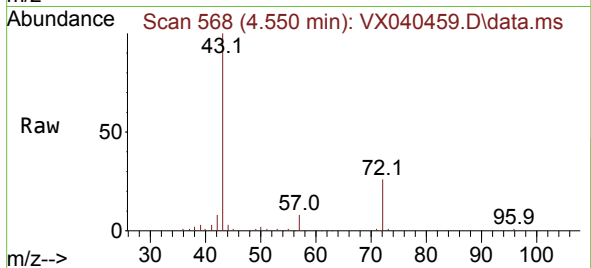




#25
2-Butanone
Concen: 100.741 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

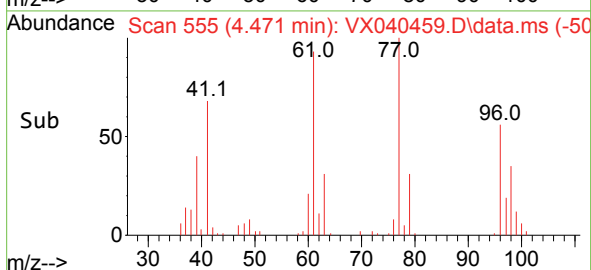
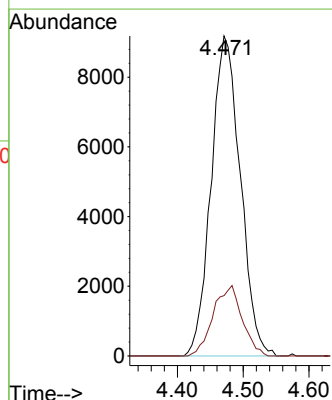
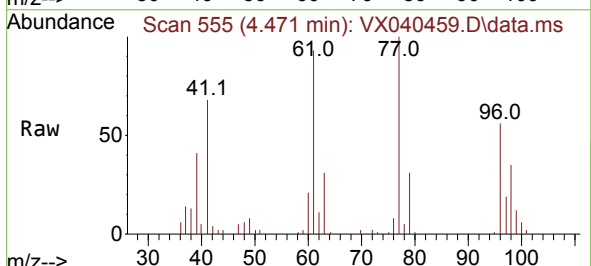
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

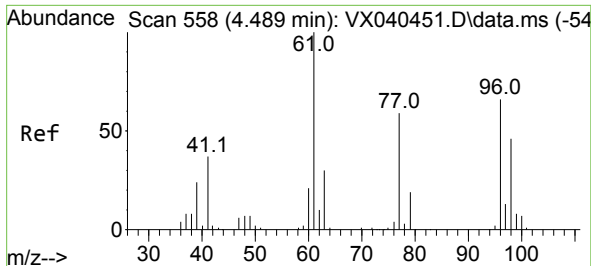
Tgt Ion: 43 Resp: 83236
Ion Ratio Lower Upper
43 100
72 25.7 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.533 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 77 Resp: 28349
Ion Ratio Lower Upper
77 100
97 21.9 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 17.522 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

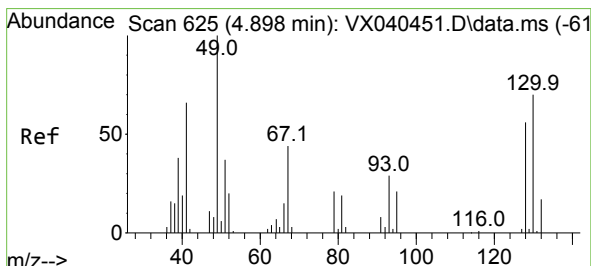
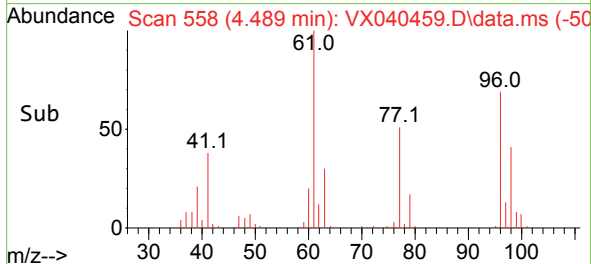
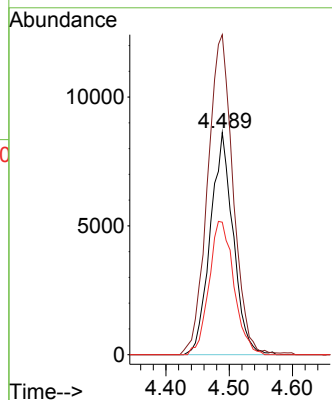
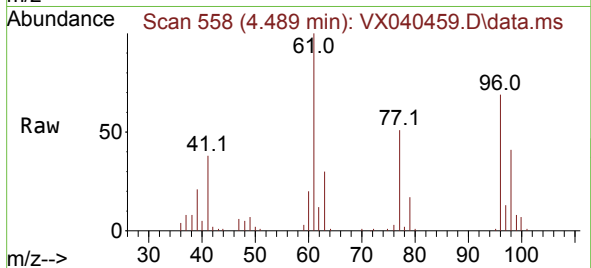
Tgt Ion: 96 Resp: 21655

Ion Ratio Lower Upper

96 100

61 159.6 0.0 312.2

98 65.1 0.0 129.0



#28

Bromochloromethane

Concen: 19.031 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

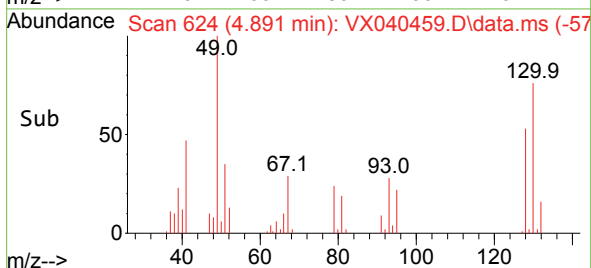
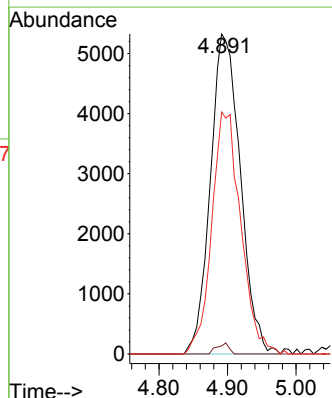
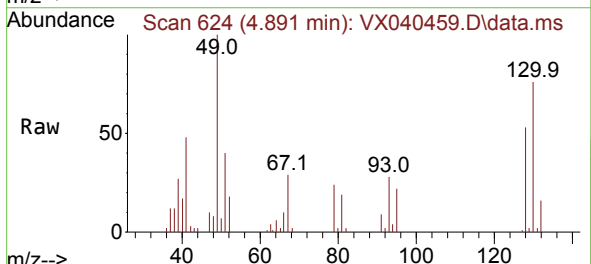
Tgt Ion: 49 Resp: 16167

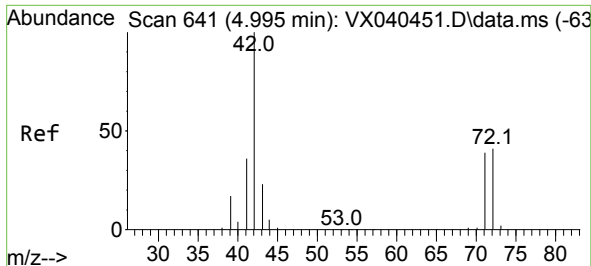
Ion Ratio Lower Upper

49 100

129 1.4 0.0 3.8

130 73.4 57.5 86.3





#29

Tetrahydrofuran

Concen: 97.503 ug/l

RT: 5.001 min Scan# 641

Delta R.T. 0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

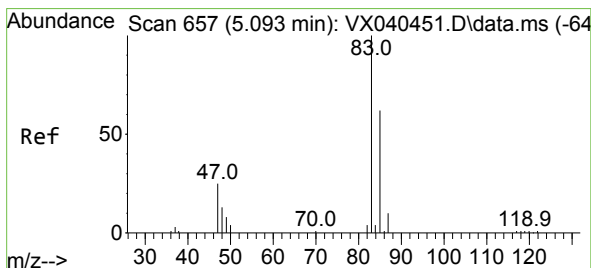
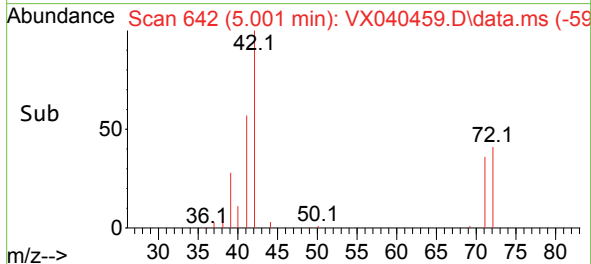
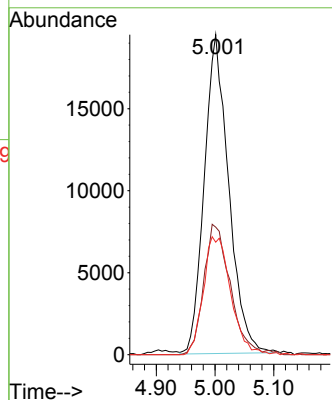
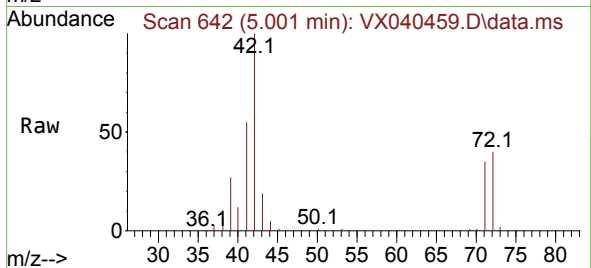
Tgt Ion: 42 Resp: 56201

Ion Ratio Lower Upper

42 100

72 44.2 34.2 51.4

71 41.5 32.2 48.2



#30

Chloroform

Concen: 18.018 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX040459.D

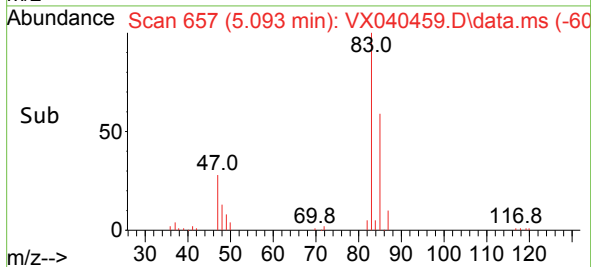
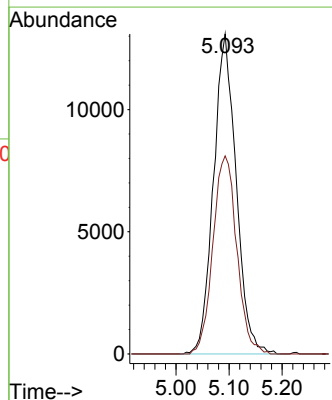
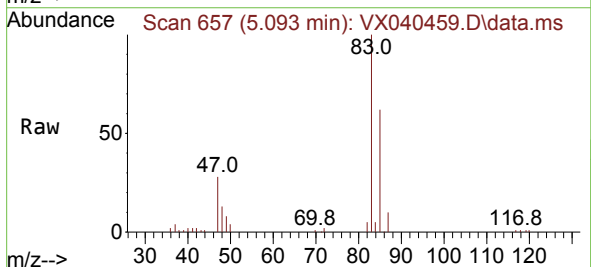
Acq: 26 Feb 2024 14:44

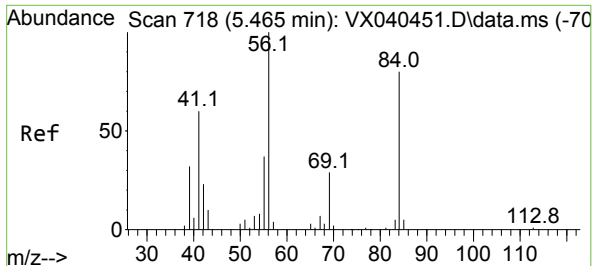
Tgt Ion: 83 Resp: 38839

Ion Ratio Lower Upper

83 100

85 61.9 50.3 75.5

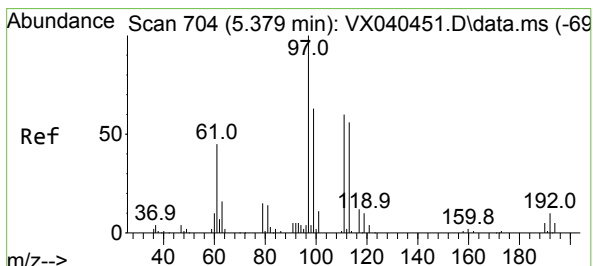
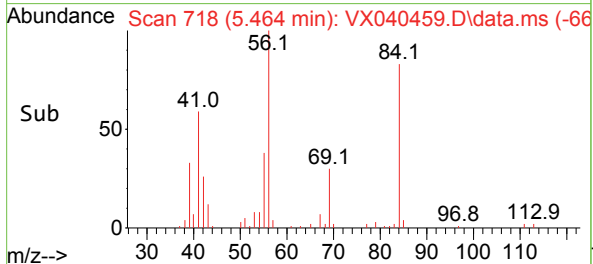
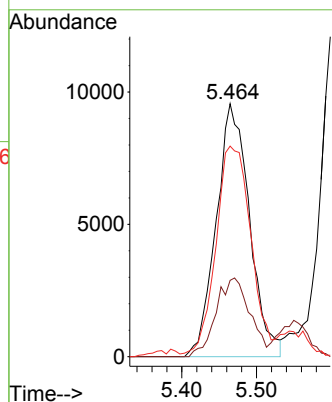
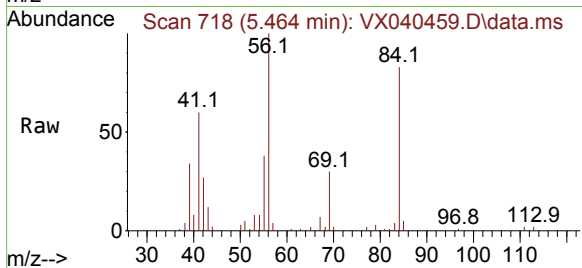




#31
Cyclohexane
Concen: 17.962 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

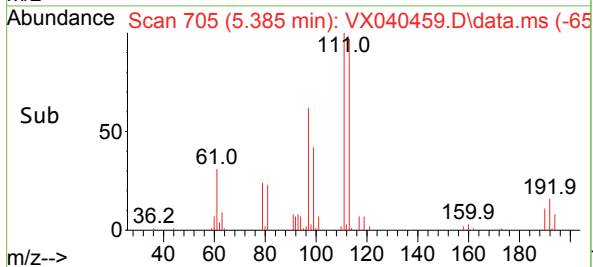
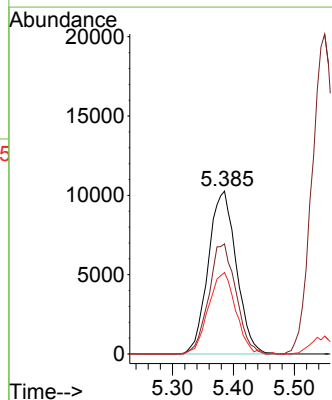
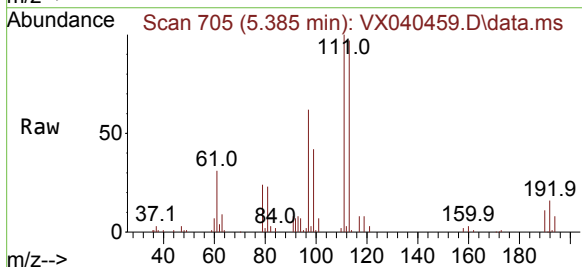
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

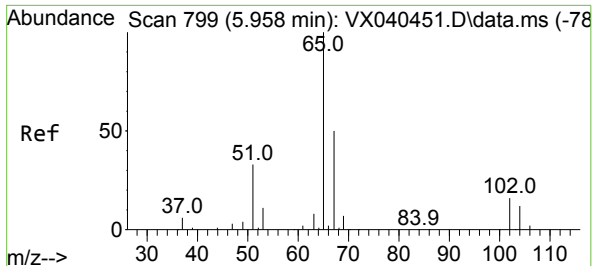
Tgt Ion:	56	Resp:	29592
Ion Ratio	Lower	Upper	
56	100		
69	30.2	23.4	35.2
84	82.2	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 17.845 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:	97	Resp:	32832
Ion Ratio	Lower	Upper	
97	100		
99	65.3	51.1	76.7
61	48.6	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 45.320 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

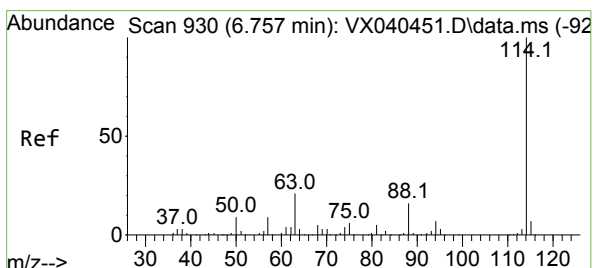
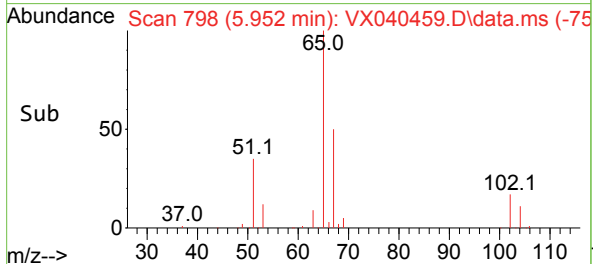
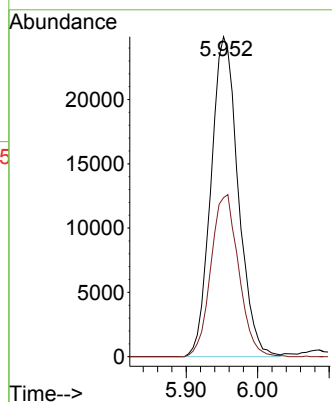
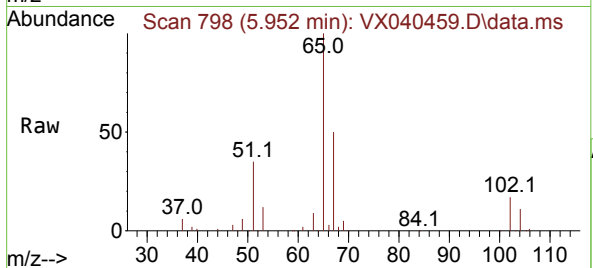
VX0226WBSD01

Tgt Ion: 65 Resp: 65903

Ion Ratio Lower Upper

65 100

67 51.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

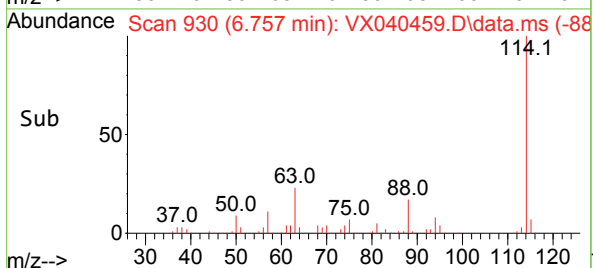
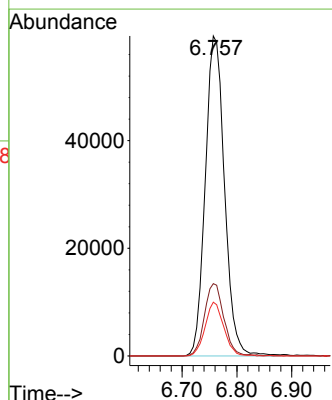
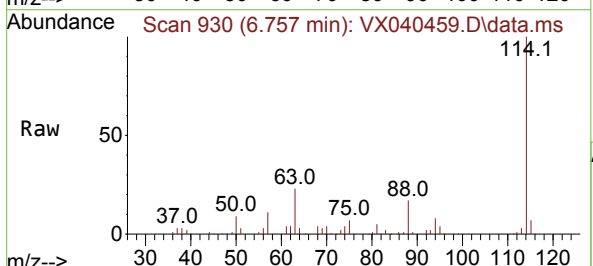
Tgt Ion: 114 Resp: 144817

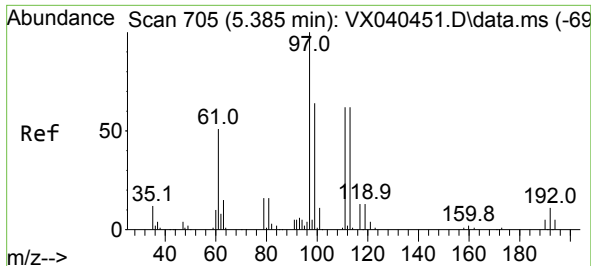
Ion Ratio Lower Upper

114 100

63 22.6 0.0 45.0

88 16.8 0.0 36.6

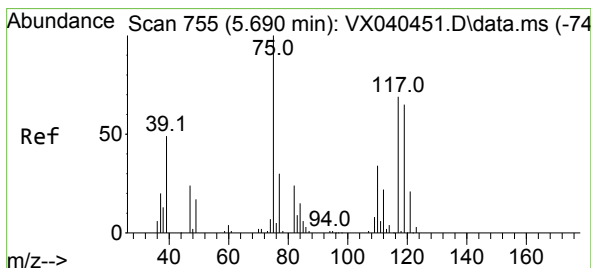
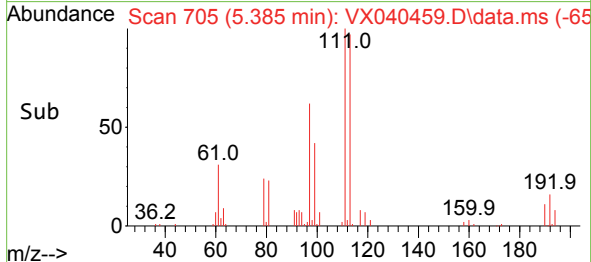
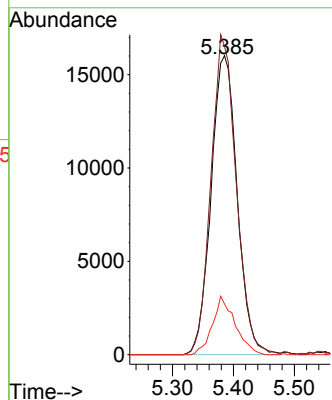
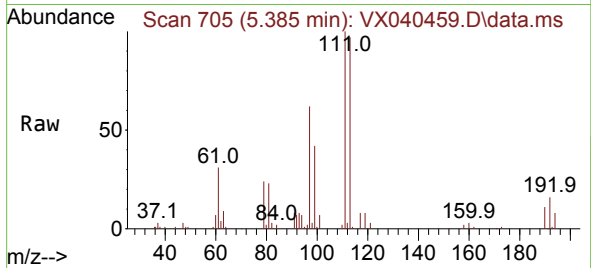




#35
Dibromofluoromethane
Concen: 47.344 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

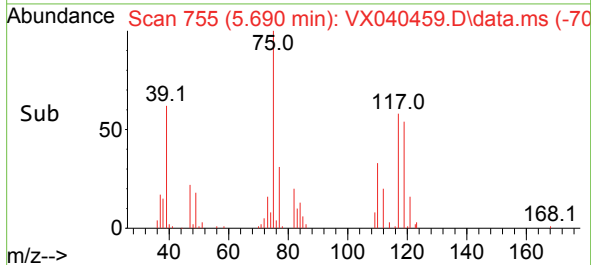
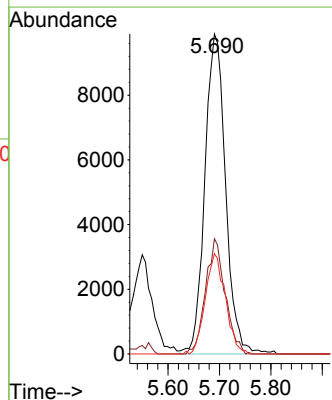
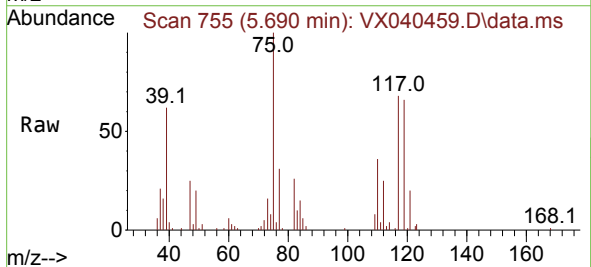
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

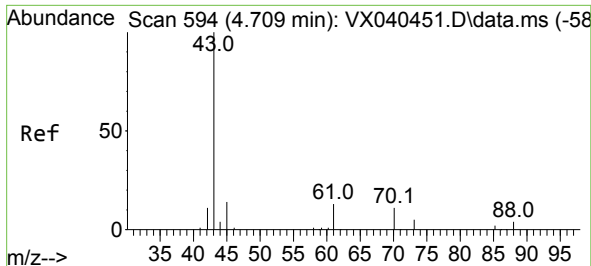
Tgt Ion:113 Resp: 47678
Ion Ratio Lower Upper
113 100
111 103.3 82.9 124.3
192 17.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 17.889 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 75 Resp: 27755
Ion Ratio Lower Upper
75 100
110 34.1 17.0 50.9
77 30.4 24.7 37.1





#37

Ethyl Acetate

Concen: 18.996 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

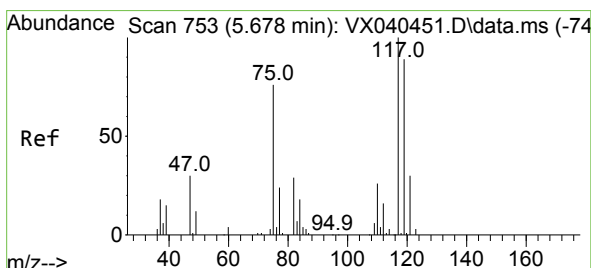
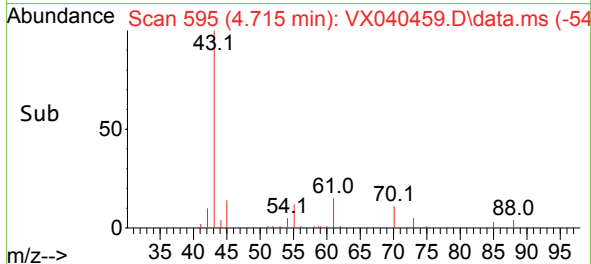
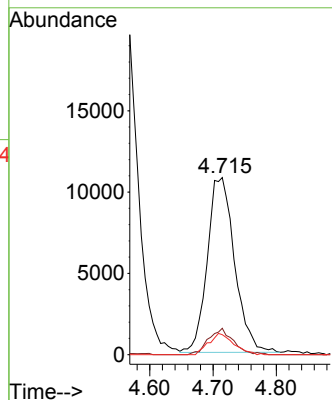
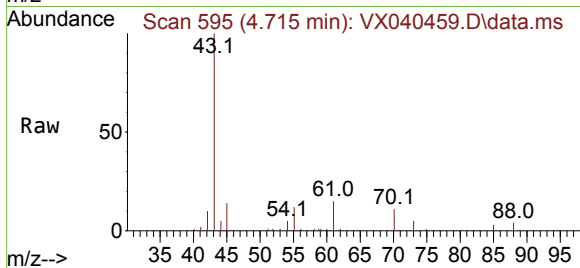
Tgt Ion: 43 Resp: 32255

Ion Ratio Lower Upper

43 100

61 13.3 10.6 16.0

70 11.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.073 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

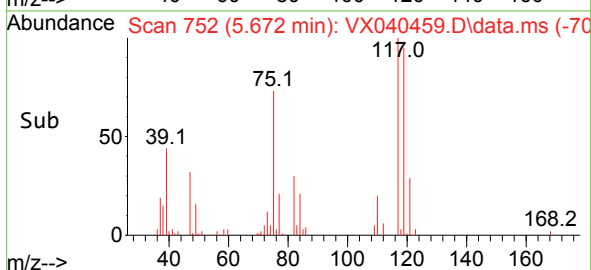
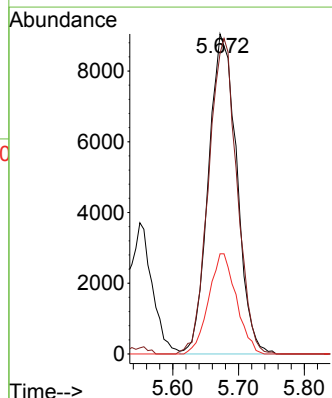
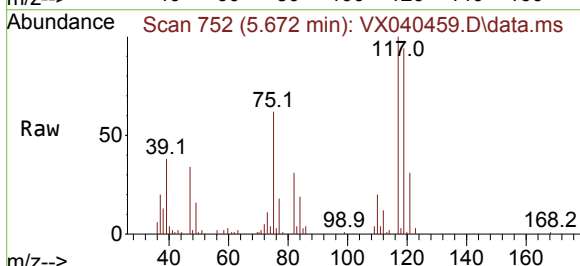
Tgt Ion: 117 Resp: 27089

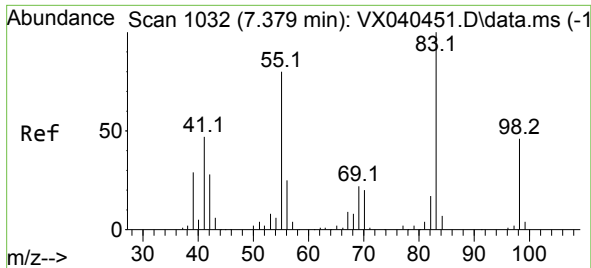
Ion Ratio Lower Upper

117 100

119 93.9 78.2 117.2

121 31.3 24.4 36.6

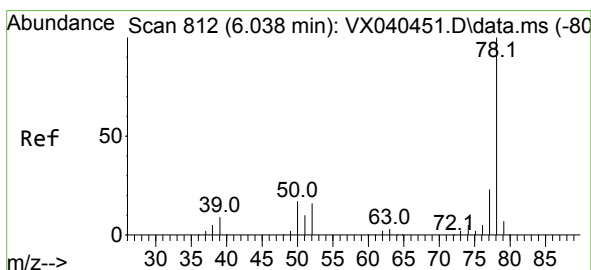
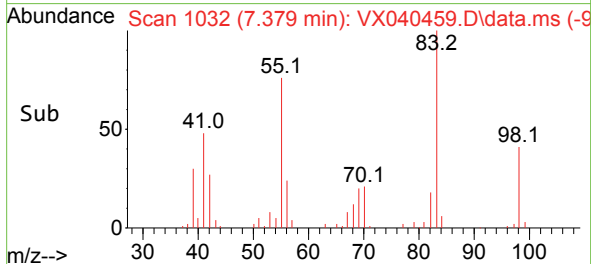
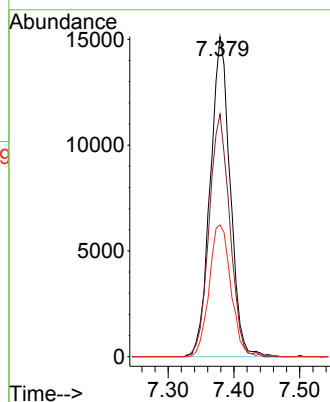
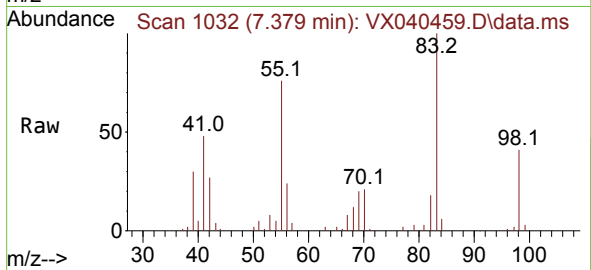




#39
Methylcyclohexane
Concen: 19.025 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

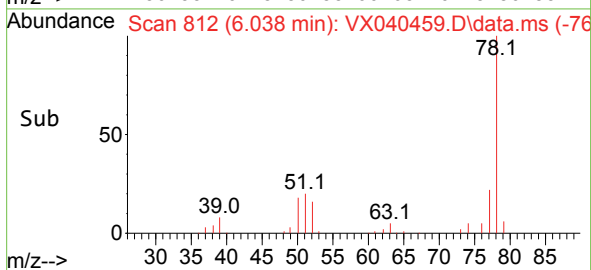
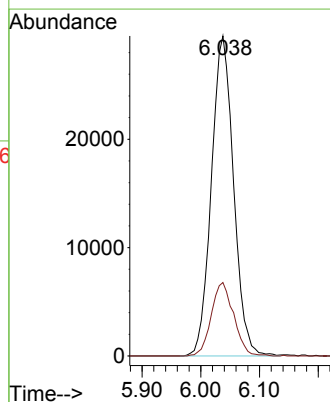
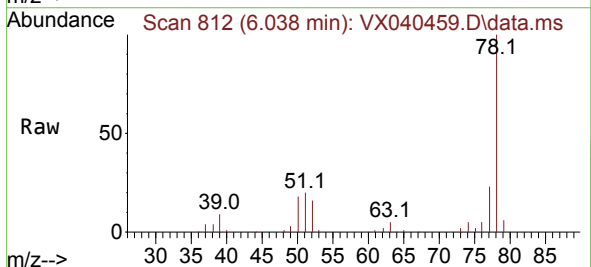
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

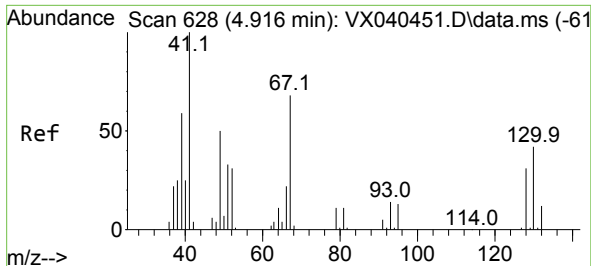
Tgt Ion: 83	Resp: 31869
Ion Ratio	Lower Upper
83 100	
55 75.8	64.6 97.0
98 41.2	36.7 55.1



#40
Benzene
Concen: 18.435 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 78	Resp: 77440
Ion Ratio	Lower Upper
78 100	
77 22.9	19.3 28.9

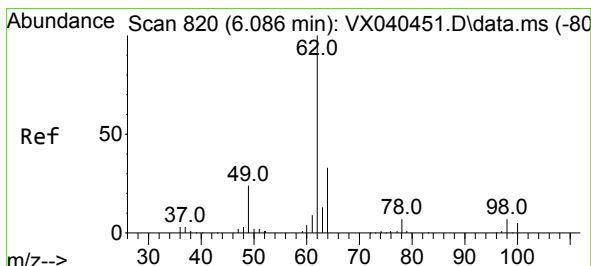
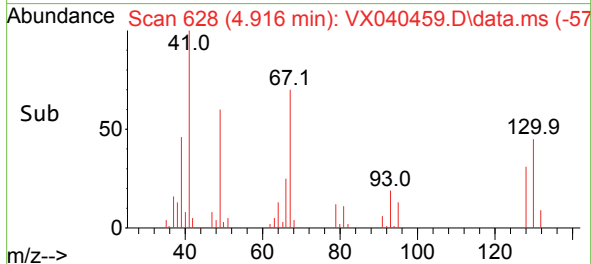
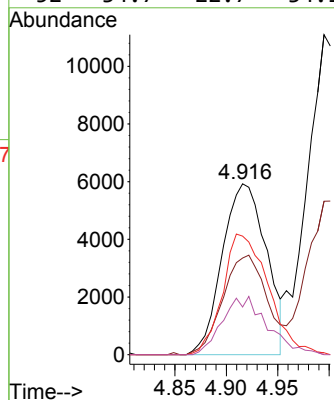
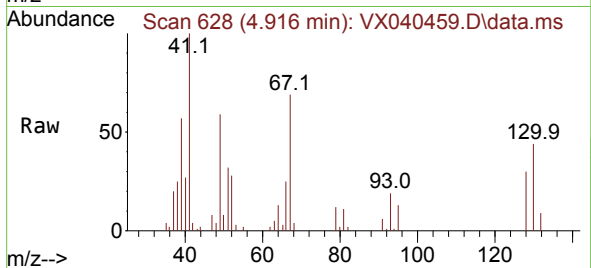




#41
Methacrylonitrile
Concen: 18.648 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

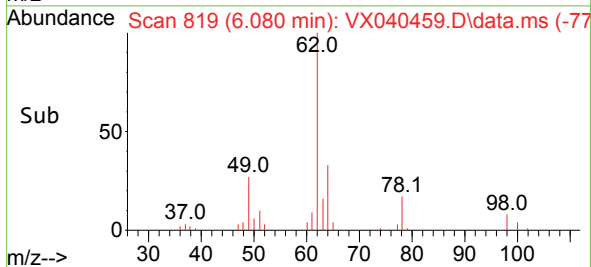
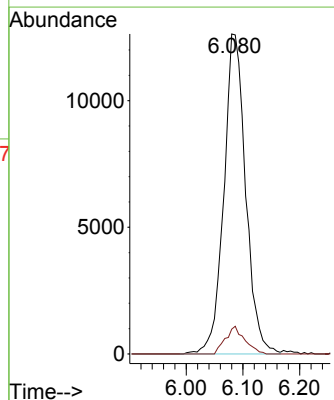
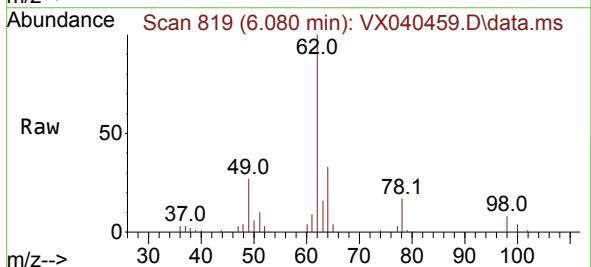
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

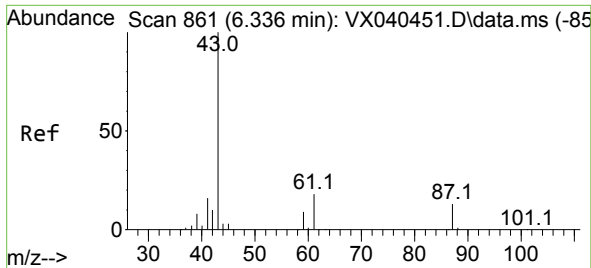
Tgt Ion:	41	Resp:	17687
Ion	Ratio	Lower	Upper
41	100		
39	59.2	45.2	67.8
67	73.1	52.6	78.8
52	34.7	22.7	34.1#



#42
1,2-Dichloroethane
Concen: 19.421 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:	62	Resp:	33765
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	16.0

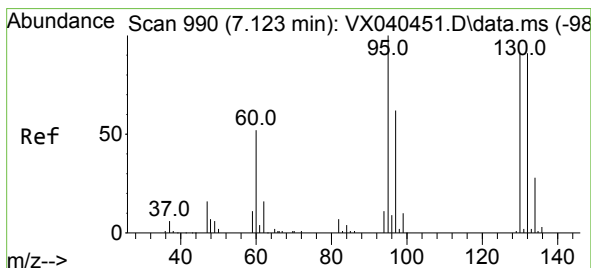
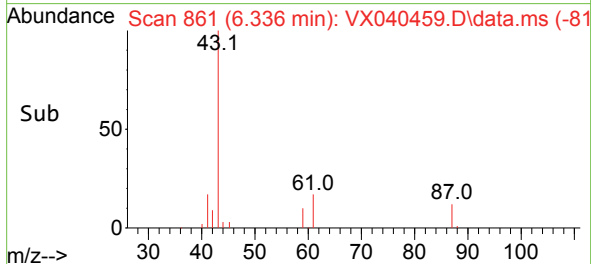
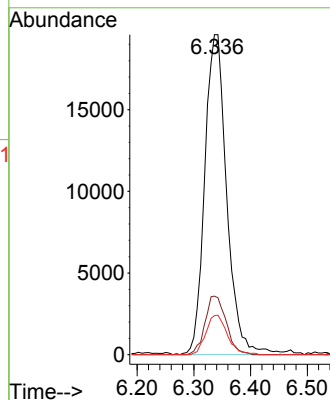
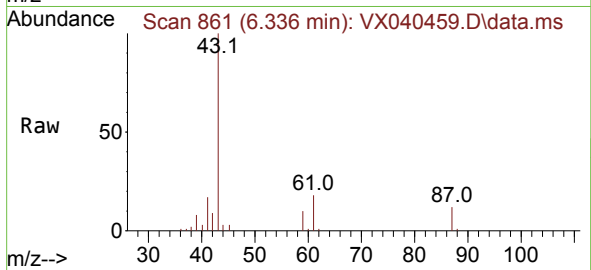




#43
Isopropyl Acetate
Concen: 19.838 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

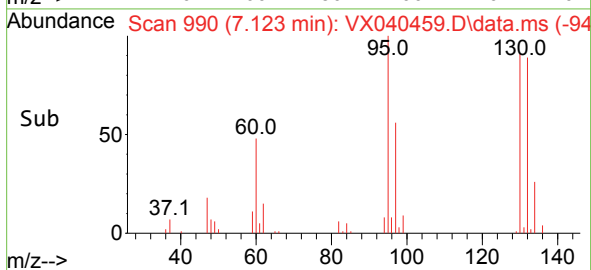
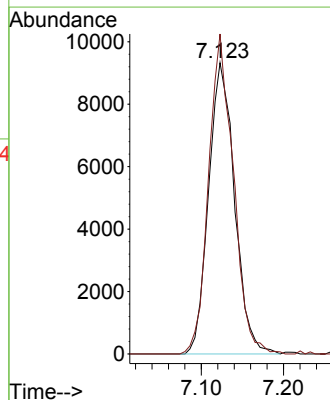
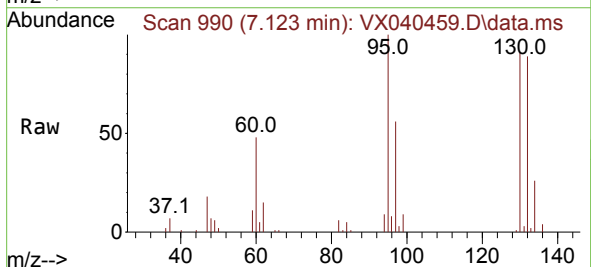
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

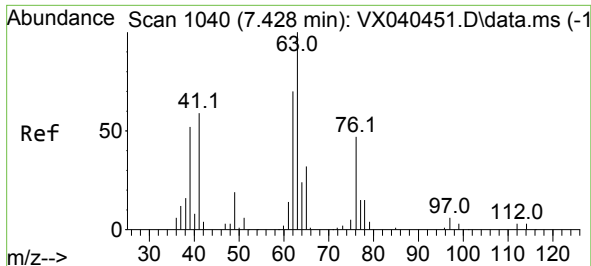
Tgt Ion:	43	Resp:	52855
Ion	Ratio	Lower	Upper
43	100		
61	17.5	15.2	22.8
87	12.0	9.8	14.6



#44
Trichloroethene
Concen: 18.126 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:	130	Resp:	20477
Ion	Ratio	Lower	Upper
130	100		
95	109.9	0.0	204.4

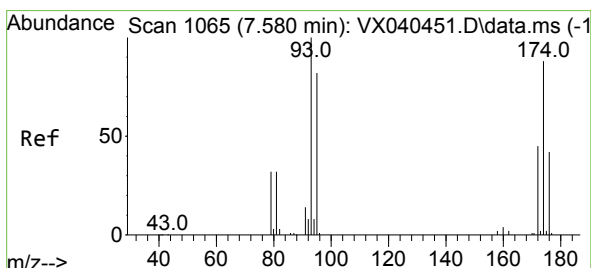
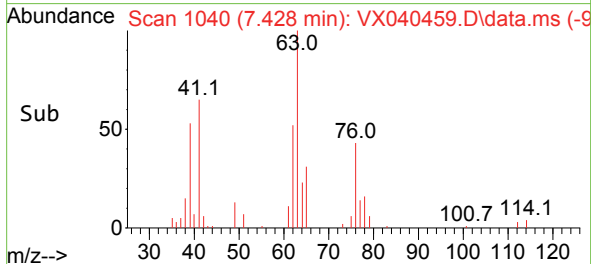
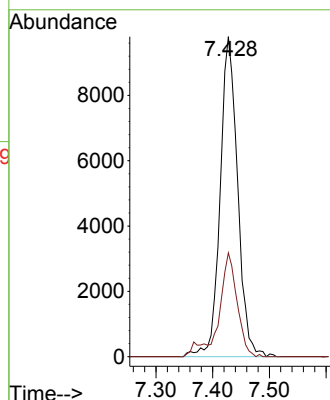
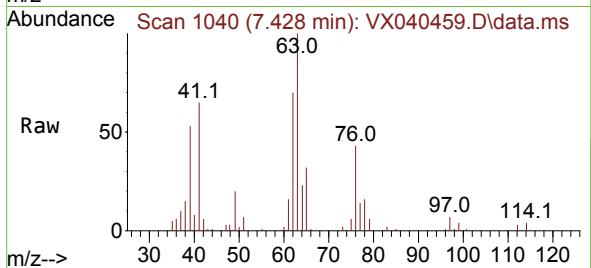




#45
1,2-Dichloropropane
Concen: 18.647 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

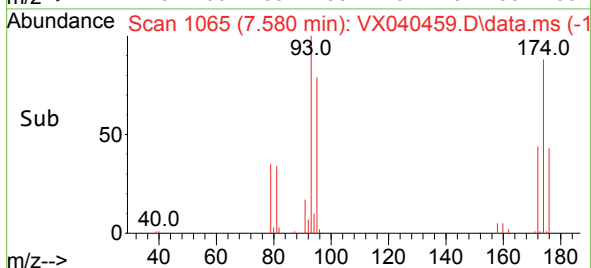
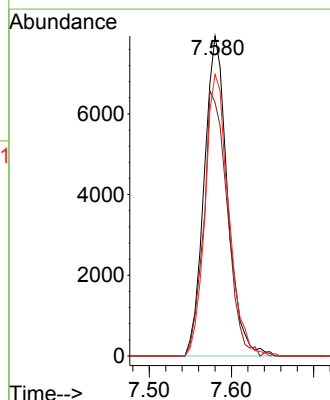
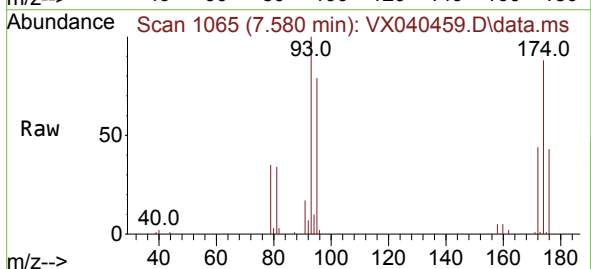
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

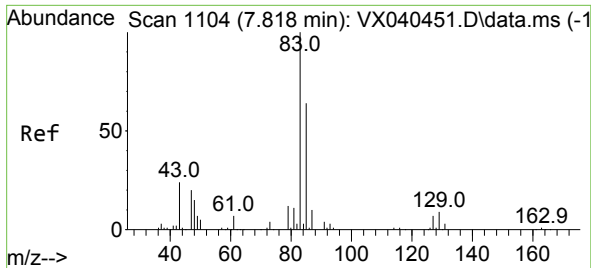
Tgt Ion: 63 Resp: 20964
Ion Ratio Lower Upper
63 100
65 32.4 24.3 36.5



#46
Dibromomethane
Concen: 18.907 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 93 Resp: 15627
Ion Ratio Lower Upper
93 100
95 84.0 66.6 100.0
174 88.6 69.4 104.0

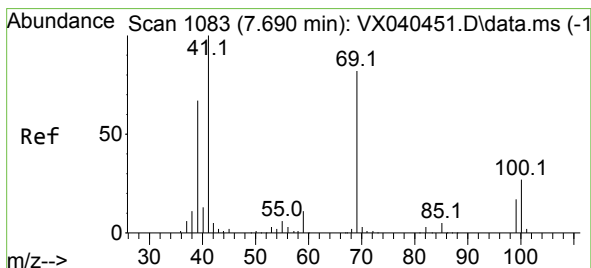
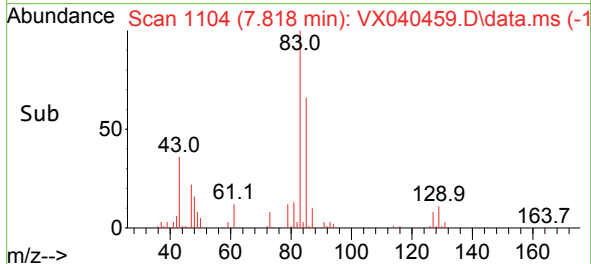
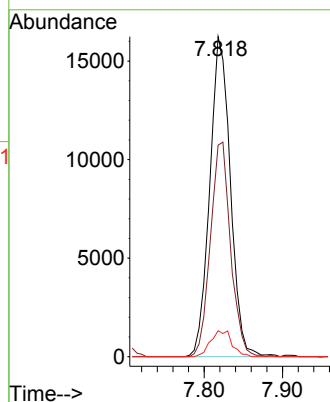
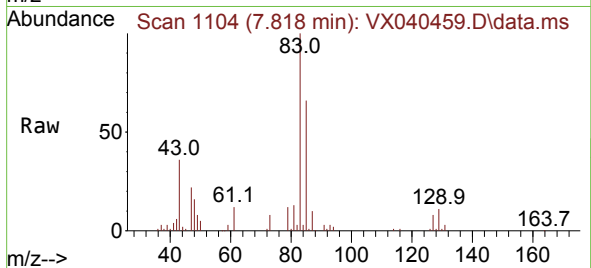




#47
 Bromodichloromethane
 Concen: 18.247 ug/l
 RT: 7.818 min Scan# 1104
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

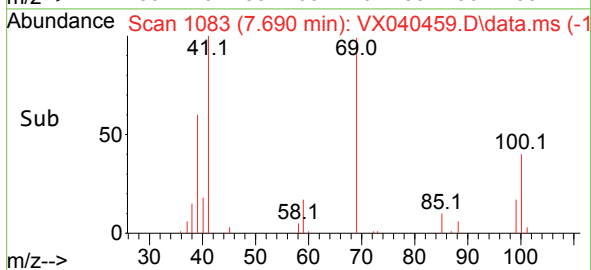
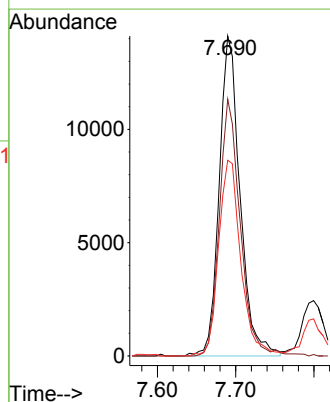
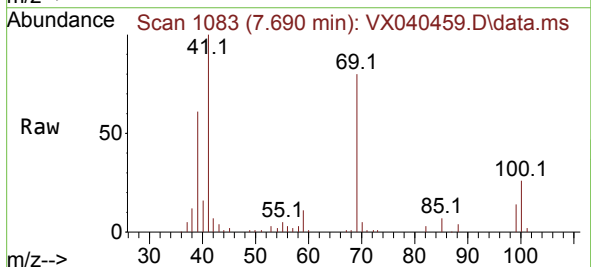
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0226WBSD01

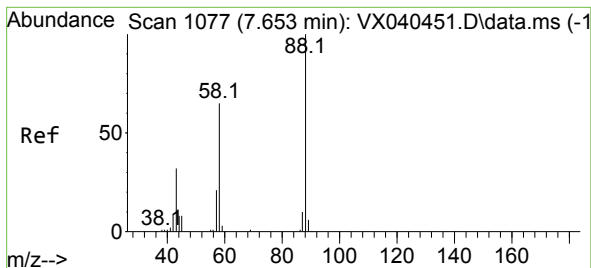
Tgt Ion: 83	Resp:	29695
Ion Ratio	Lower	Upper
83	100	
85	66.1	49.8 74.6
127	8.1	7.1 10.7



#48
 Methyl methacrylate
 Concen: 19.657 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

Tgt Ion: 41	Resp:	26177
Ion Ratio	Lower	Upper
41	100	
69	80.4	59.2 88.8
39	65.3	47.7 71.5





#49

1,4-Dioxane

Concen: 437.441 ug/l

RT: 7.653 min Scan# 11020

Delta R.T. -0.000 min

Lab File: VX040459.D

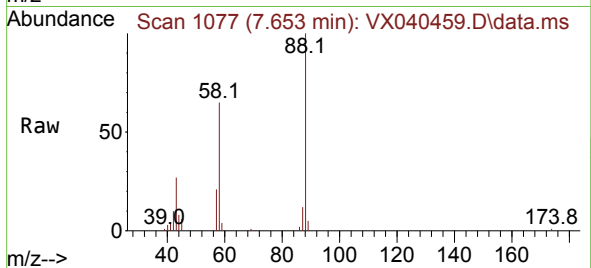
Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

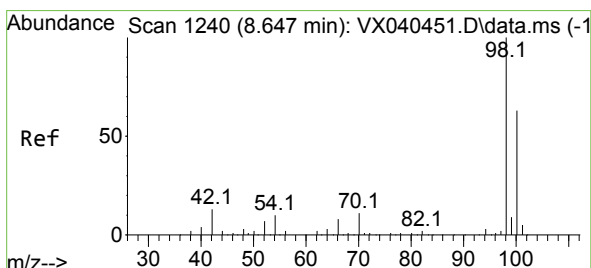
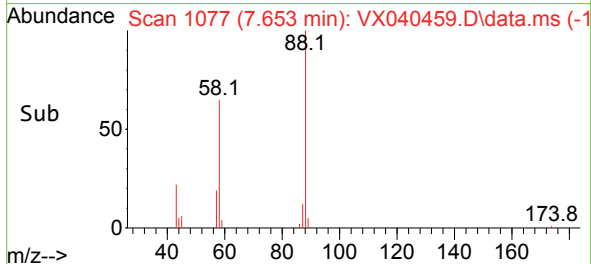
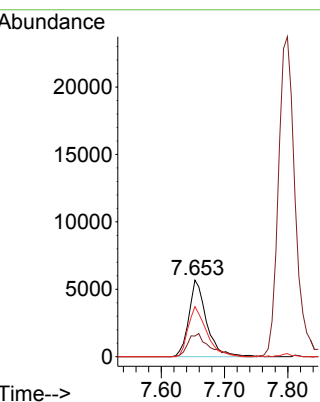
ClientSampleId :

VX0226WBSD01



Tgt Ion: 88 Resp: 11020

Ion	Ratio	Lower	Upper
88	100		
43	37.4	0.0	0.0#
58	68.0	60.1	90.1



#50

Toluene-d8

Concen: 46.099 ug/l

RT: 8.647 min Scan# 1240

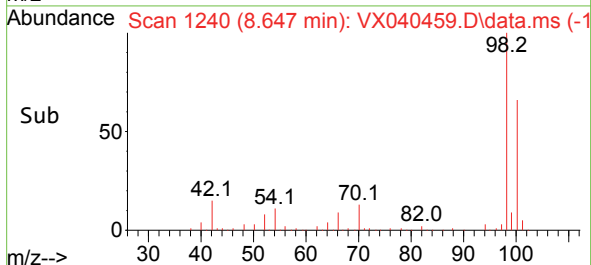
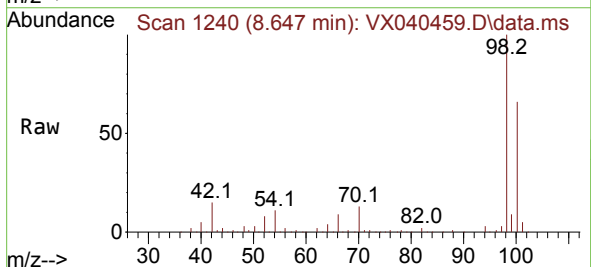
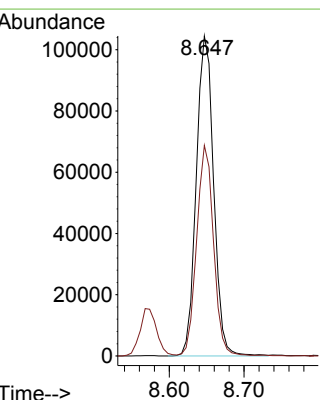
Delta R.T. -0.000 min

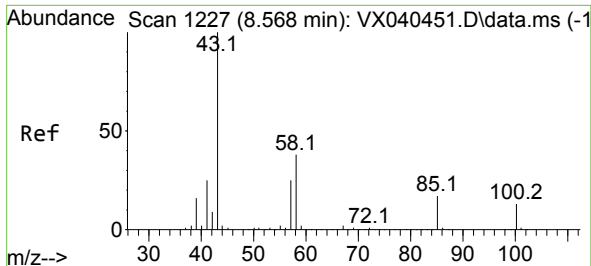
Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Tgt Ion: 98 Resp: 168511

Ion	Ratio	Lower	Upper
98	100		
100	63.6	53.1	79.7

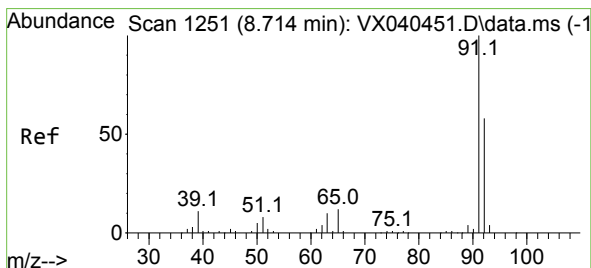
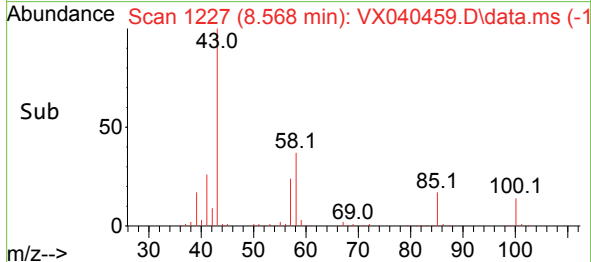
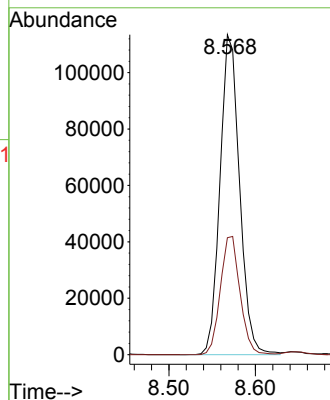
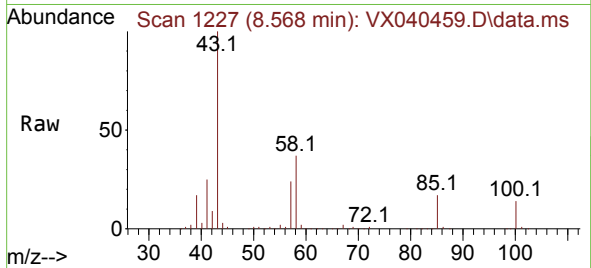




#51
4-Methyl-2-Pentanone
Concen: 101.116 ug/l
RT: 8.568 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

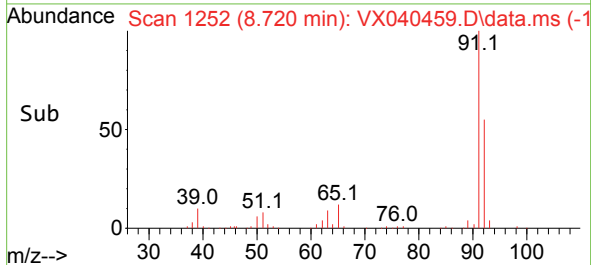
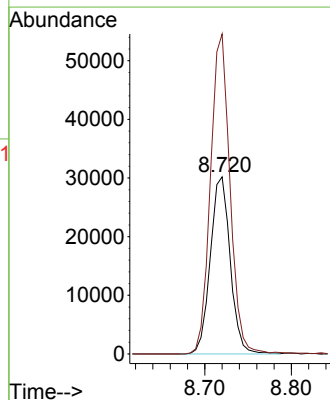
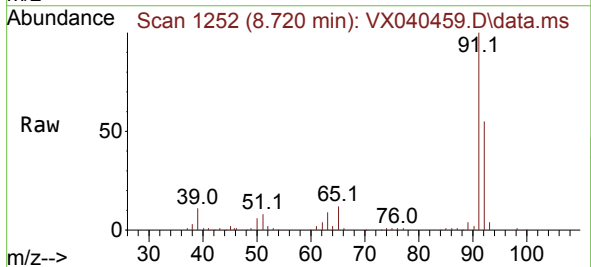
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

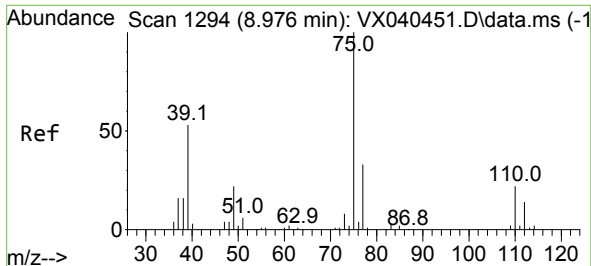
Tgt Ion: 43 Resp: 178125
Ion Ratio Lower Upper
43 100
58 37.2 30.4 45.6



#52
Toluene
Concen: 18.718 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 92 Resp: 48255
Ion Ratio Lower Upper
92 100
91 177.7 134.2 201.2

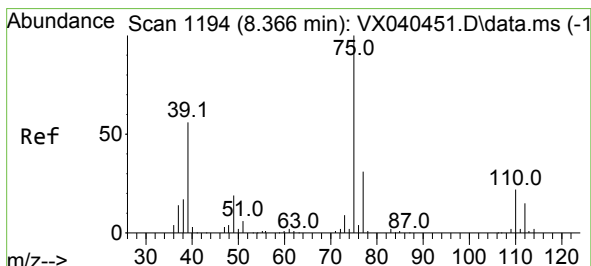
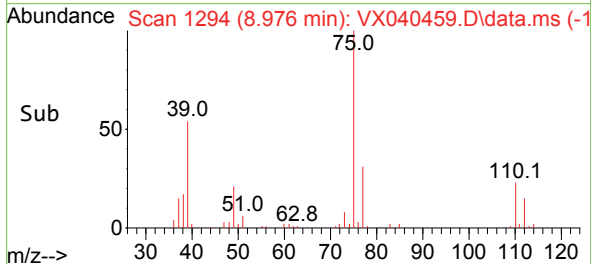
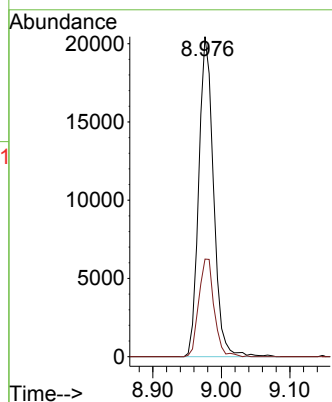
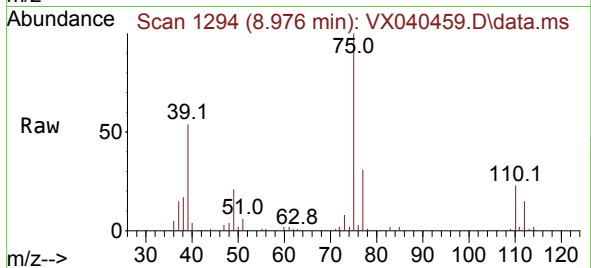




#53
 t-1,3-Dichloropropene
 Concen: 18.617 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

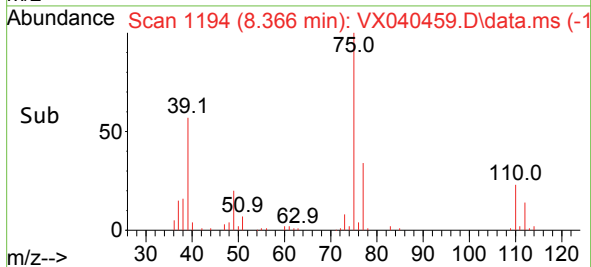
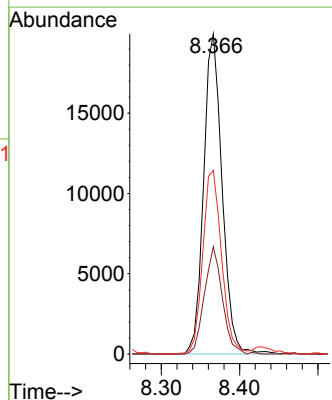
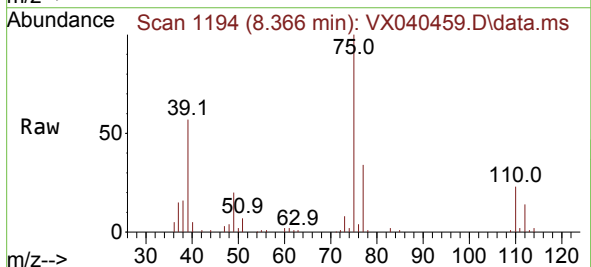
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0226WBSD01

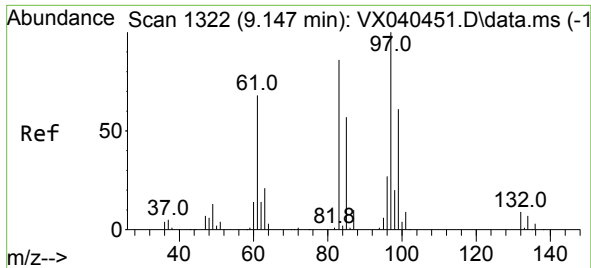
Tgt Ion: 75 Resp: 30747
 Ion Ratio Lower Upper
 75 100
 77 30.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 18.378 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

Tgt Ion: 75 Resp: 32626
 Ion Ratio Lower Upper
 75 100
 77 33.5 25.3 37.9
 39 57.1 46.7 70.1

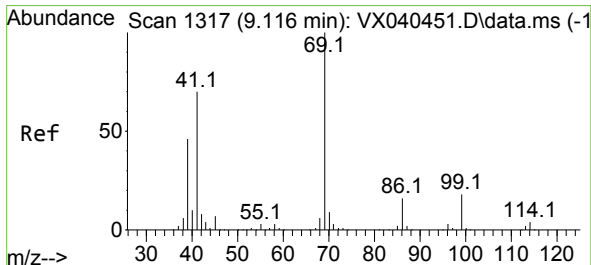
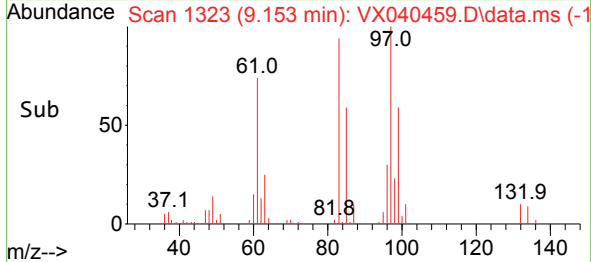
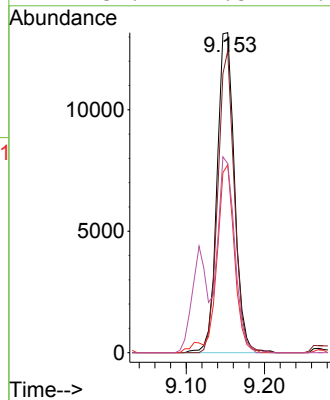
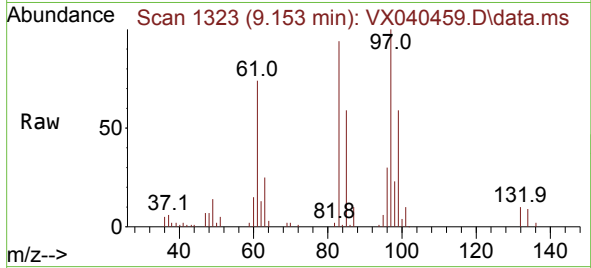




#55
1,1,2-Trichloroethane
Concen: 19.116 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

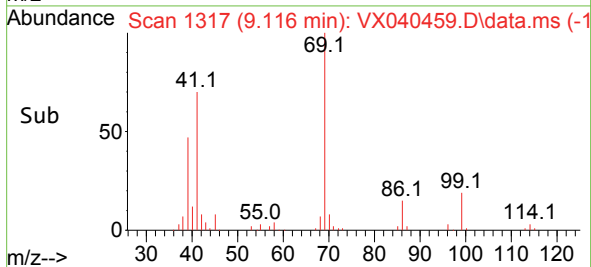
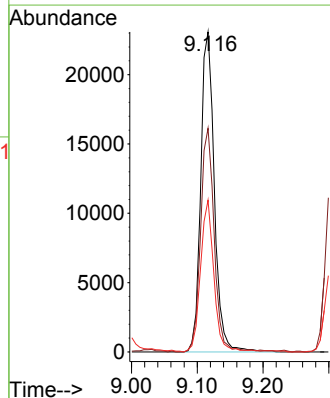
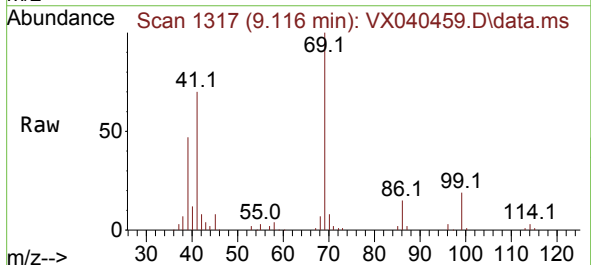
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

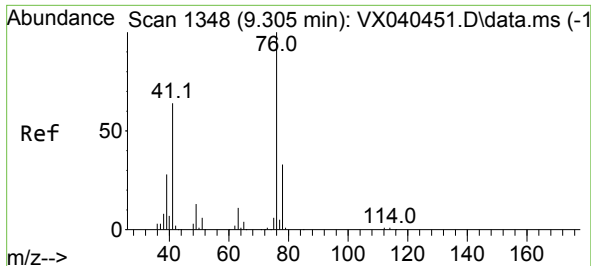
Tgt Ion: 97	Resp: 20452
Ion Ratio	Lower Upper
97 100	
83 94.4	65.8 98.8
85 58.7	41.6 62.4
99 59.1	47.8 71.8



#56
Ethyl methacrylate
Concen: 20.054 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 69	Resp: 33173
Ion Ratio	Lower Upper
69 100	
41 70.1	56.8 85.2
39 46.9	32.0 48.0





#57

1,3-Dichloropropane

Concen: 19.521 ug/l

RT: 9.305 min Scan# 11348

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

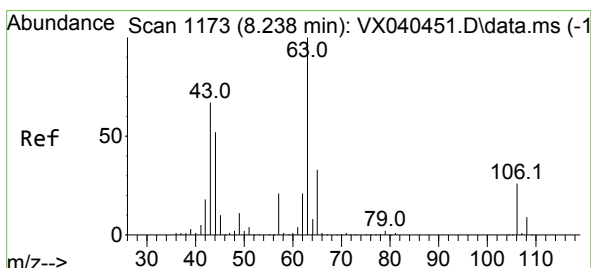
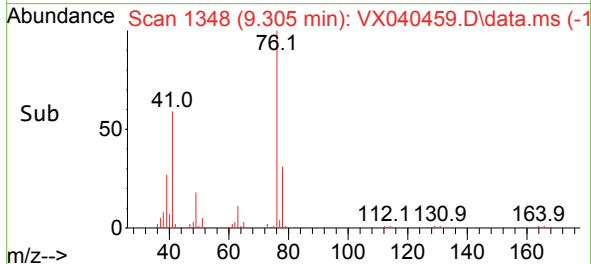
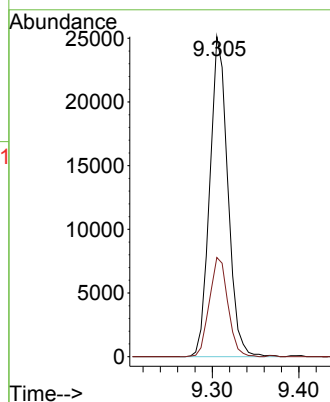
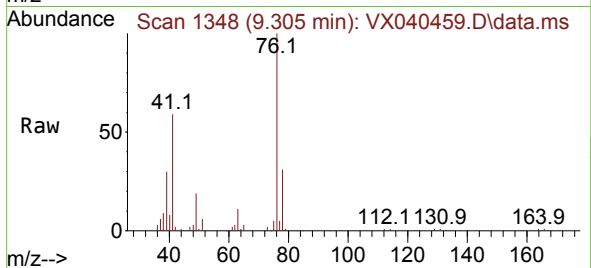
VX0226WBSD01

Tgt Ion: 76 Resp: 36376

Ion Ratio Lower Upper

76 100

78 31.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 101.405 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX040459.D

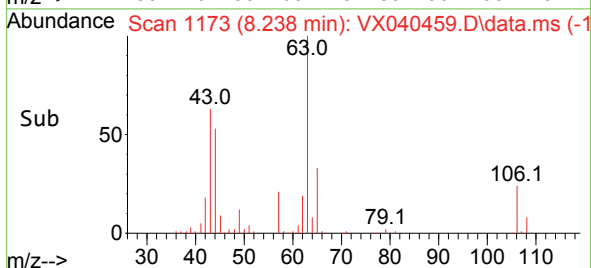
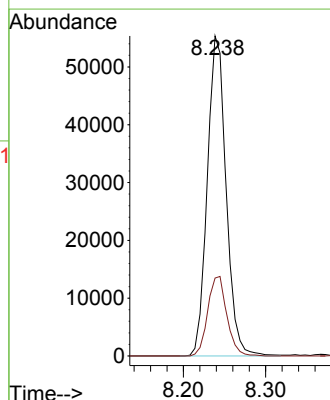
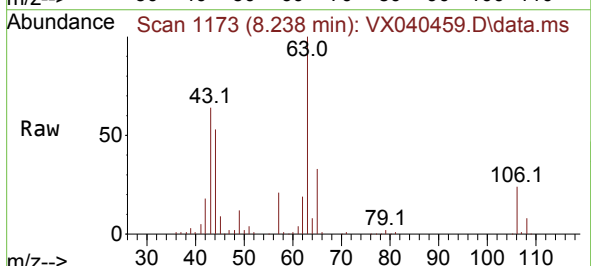
Acq: 26 Feb 2024 14:44

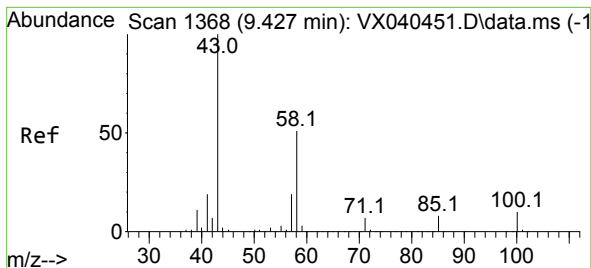
Tgt Ion: 63 Resp: 87951

Ion Ratio Lower Upper

63 100

106 25.2 22.5 33.7





#59

2-Hexanone

Concen: 103.589 ug/l

RT: 9.427 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

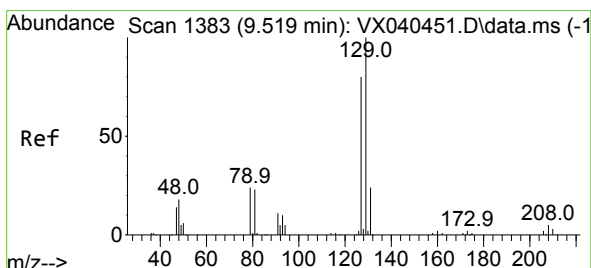
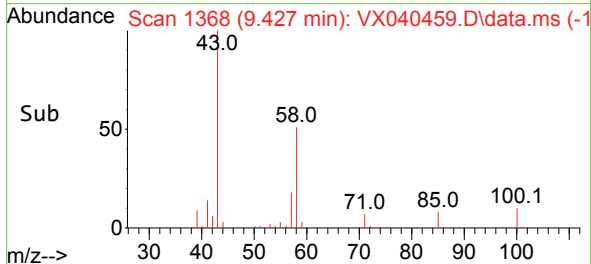
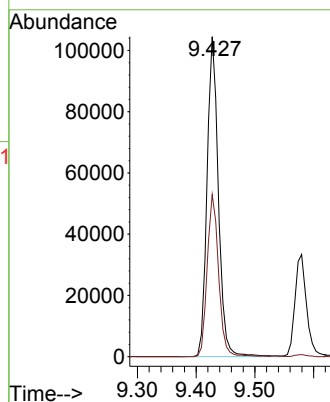
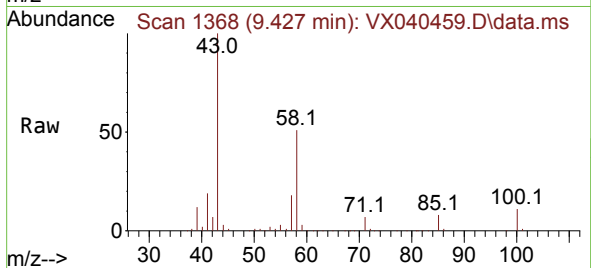
VX0226WBSD01

Tgt Ion: 43 Resp: 140300

Ion Ratio Lower Upper

43 100

58 51.0 26.2 78.5



#60

Dibromochloromethane

Concen: 18.463 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX040459.D

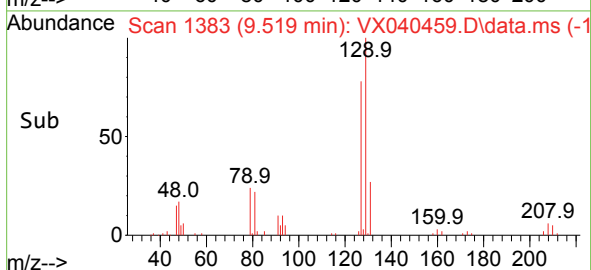
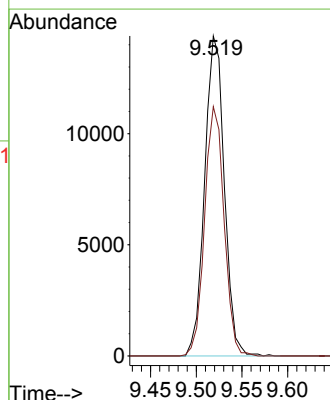
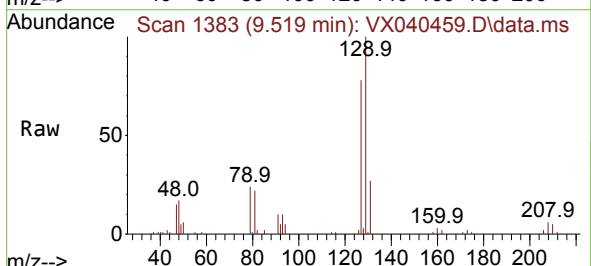
Acq: 26 Feb 2024 14:44

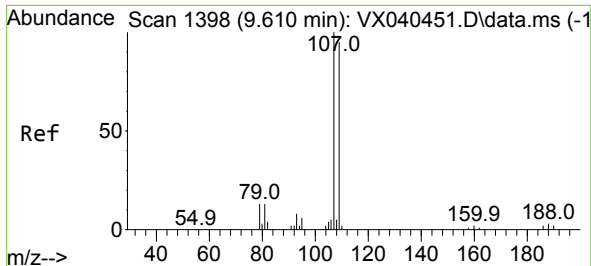
Tgt Ion:129 Resp: 21455

Ion Ratio Lower Upper

129 100

127 77.1 38.8 116.4

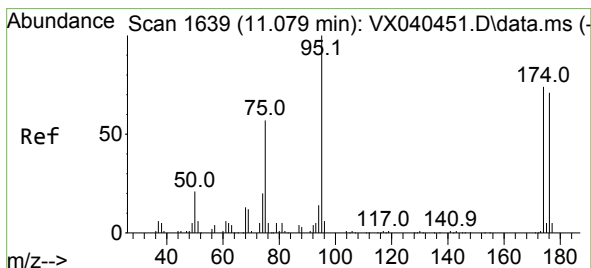
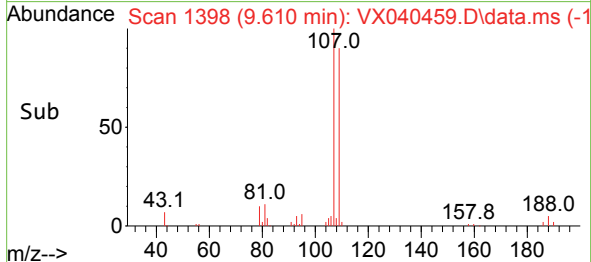
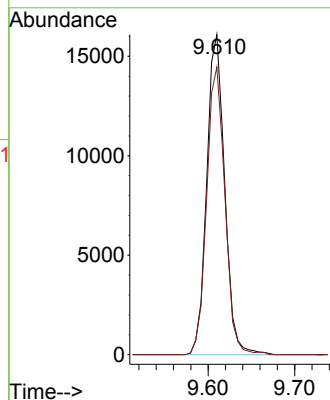
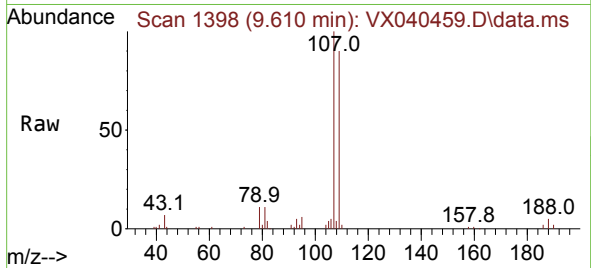




#61
1,2-Dibromoethane
Concen: 19.818 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

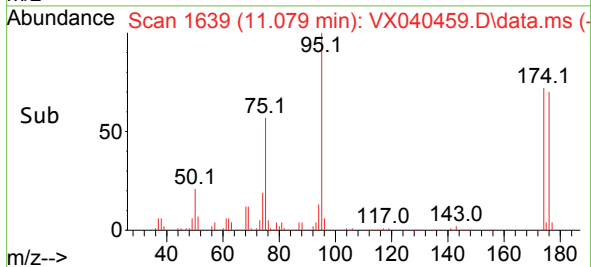
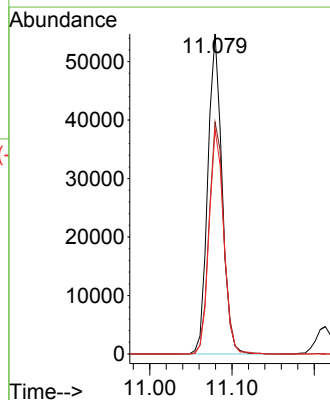
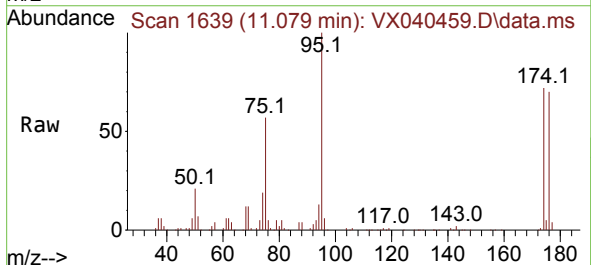
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

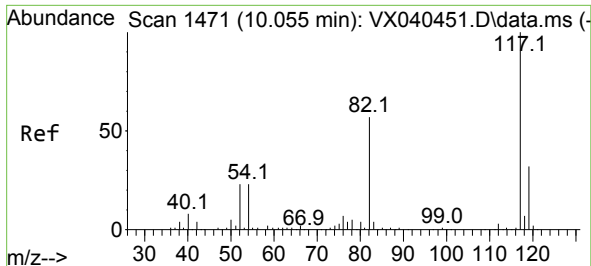
Tgt Ion:107 Resp: 23136
Ion Ratio Lower Upper
107 100
109 91.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 47.252 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 95 Resp: 65843
Ion Ratio Lower Upper
95 100
174 74.9 0.0 135.6
176 71.9 0.0 131.0

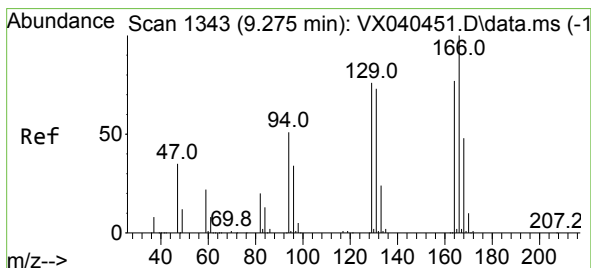
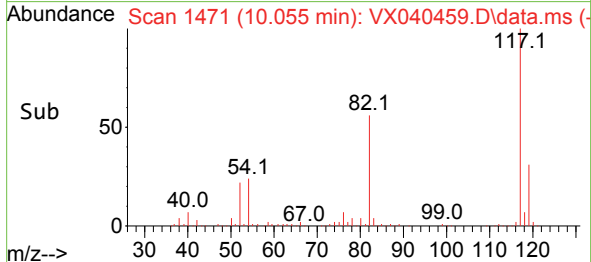
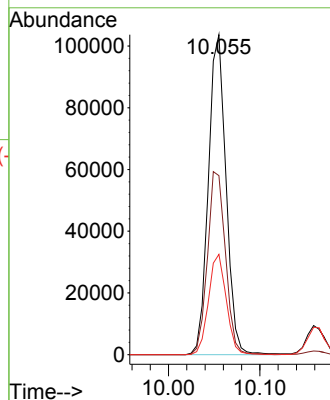
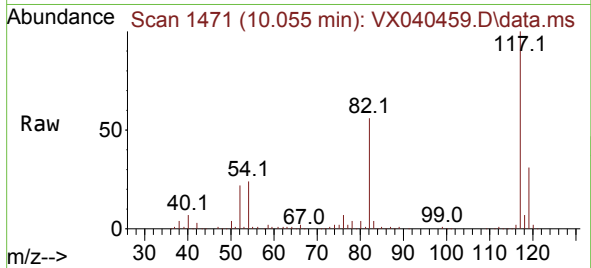




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

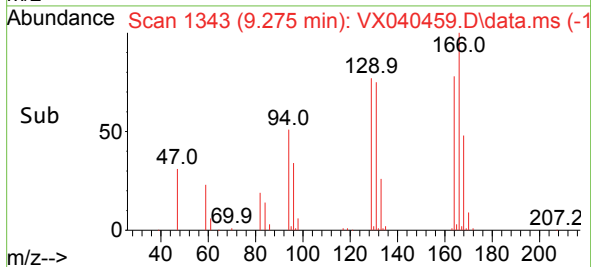
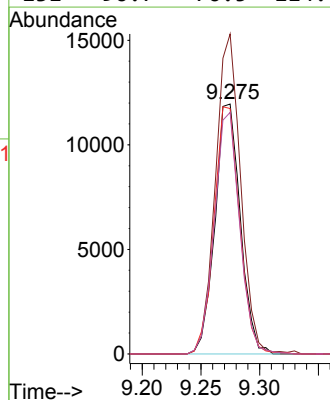
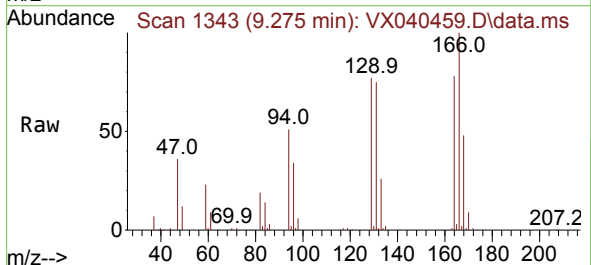
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

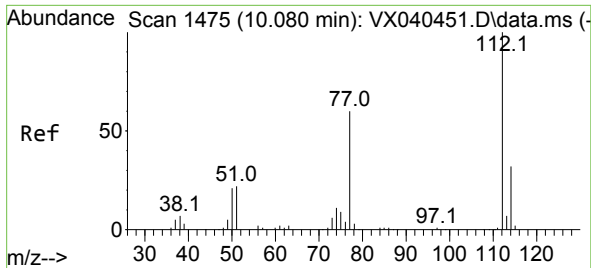
Tgt Ion:117 Resp: 138796
Ion Ratio Lower Upper
117 100
82 55.9 46.2 69.4
119 31.3 25.5 38.3



#64
Tetrachloroethene
Concen: 18.373 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:164 Resp: 17903
Ion Ratio Lower Upper
164 100
166 128.0 102.7 154.1
129 98.2 80.4 120.6
131 96.7 76.5 114.7

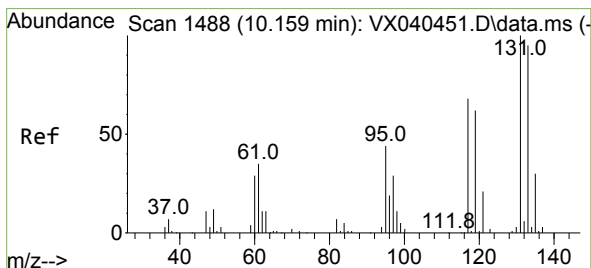
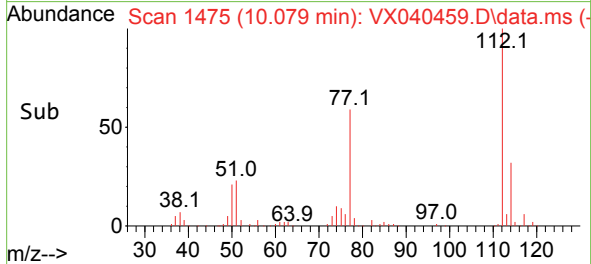
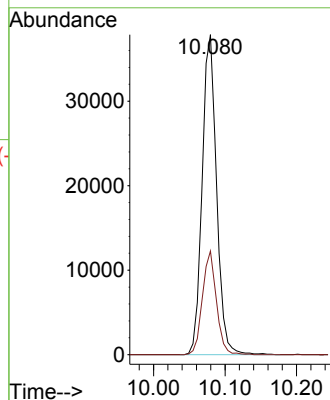
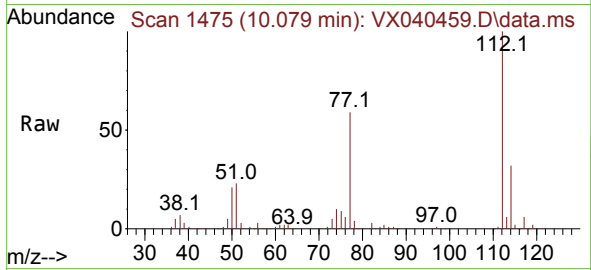




#65
Chlorobenzene
Concen: 17.944 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

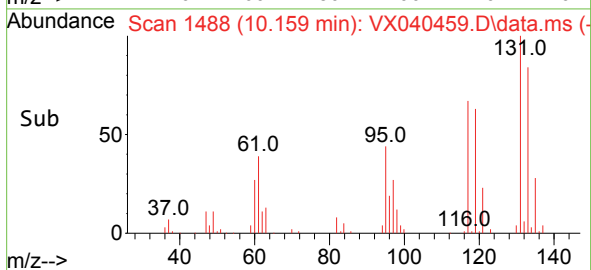
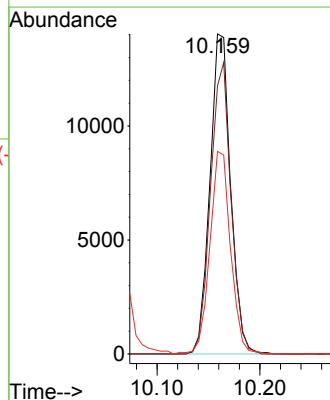
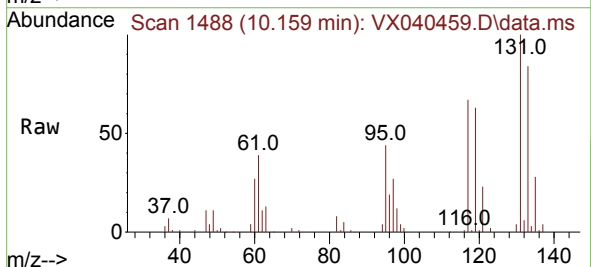
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

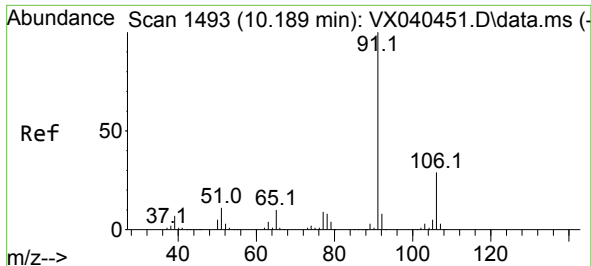
Tgt Ion:112 Resp: 52976
Ion Ratio Lower Upper
112 100
114 32.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.908 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:131 Resp: 19672
Ion Ratio Lower Upper
131 100
133 90.2 47.1 141.4
119 63.1 32.2 96.6

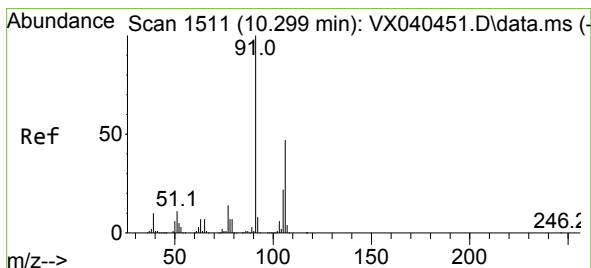
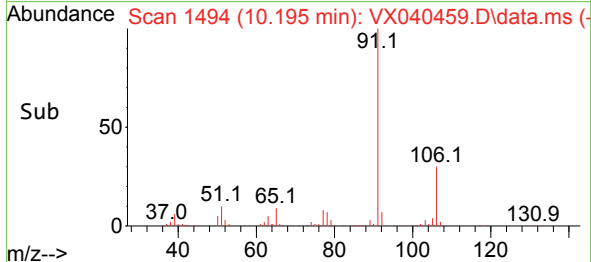
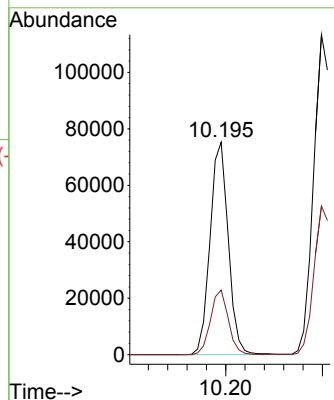
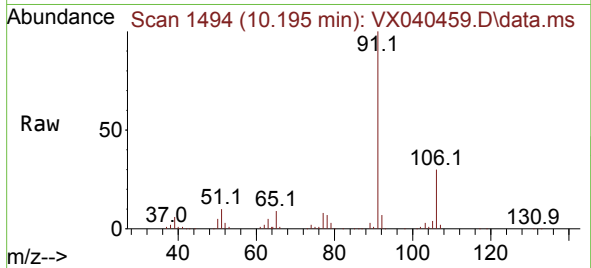




#67
Ethyl Benzene
Concen: 18.261 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

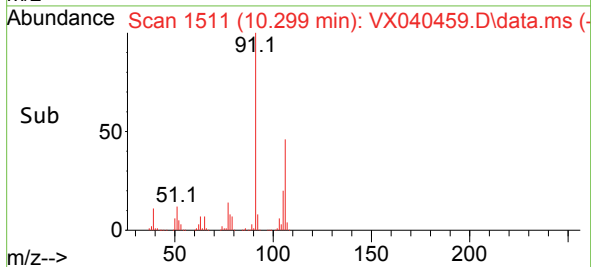
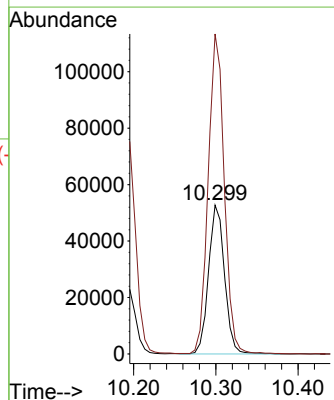
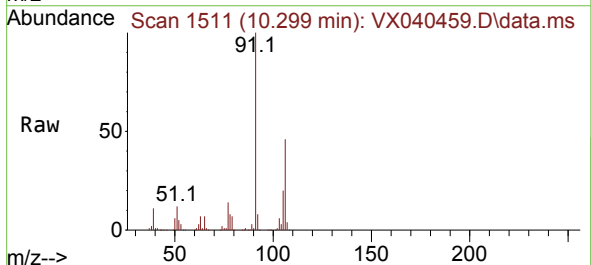
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

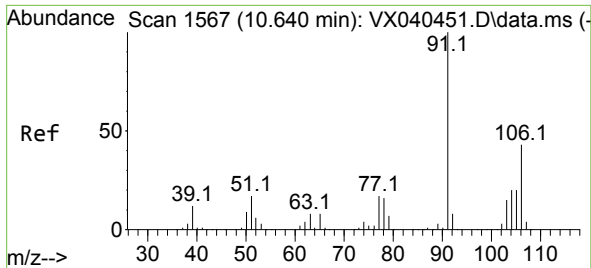
Tgt Ion: 91 Resp: 98686
Ion Ratio Lower Upper
91 100
106 30.4 24.9 37.3



#68
m/p-Xylenes
Concen: 35.249 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 106 Resp: 71134
Ion Ratio Lower Upper
106 100
91 216.4 165.5 248.3

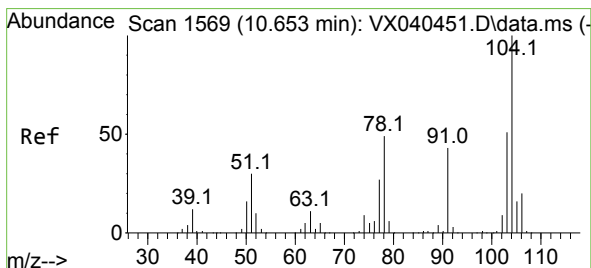
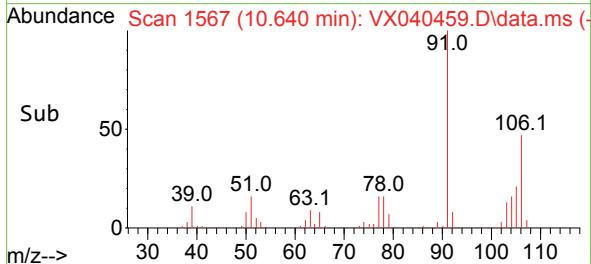
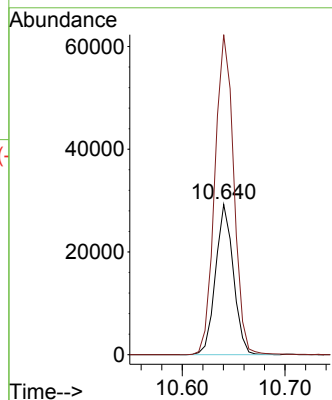
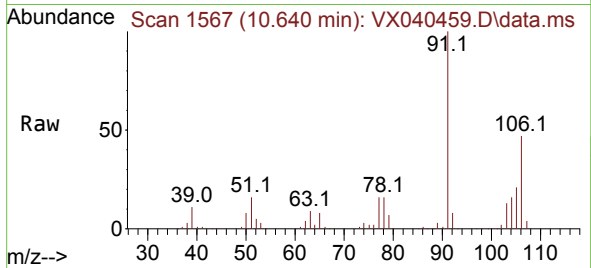




#69
o-Xylene
Concen: 18.228 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

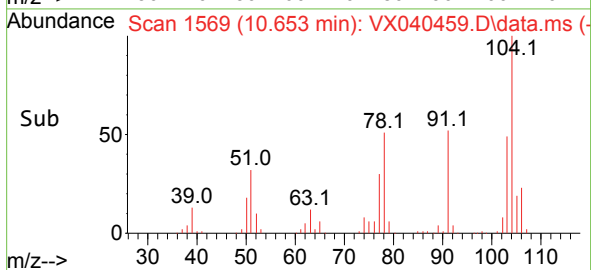
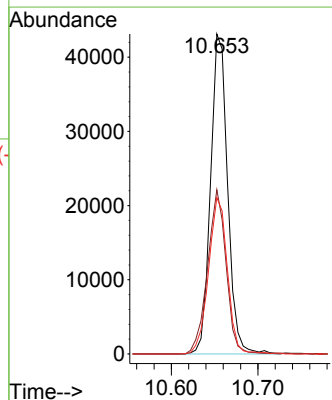
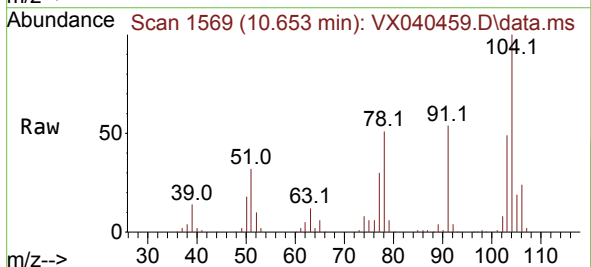
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

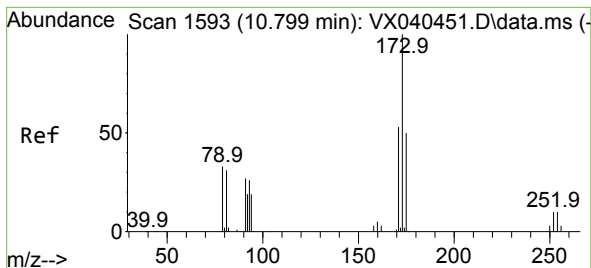
Tgt Ion:106 Resp: 35182
Ion Ratio Lower Upper
106 100
91 226.2 108.9 326.8



#70
Styrene
Concen: 18.348 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:104 Resp: 59037
Ion Ratio Lower Upper
104 100
78 55.7 43.6 65.4
103 54.0 43.6 65.4





#71

Bromoform

Concen: 17.952 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

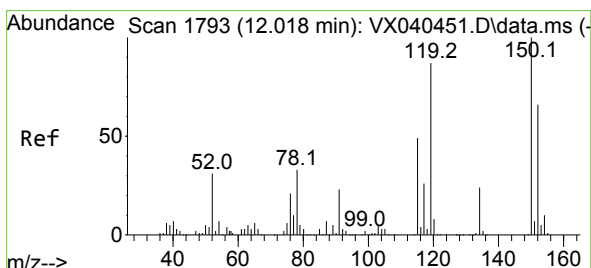
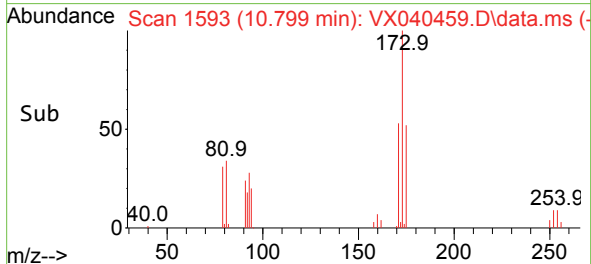
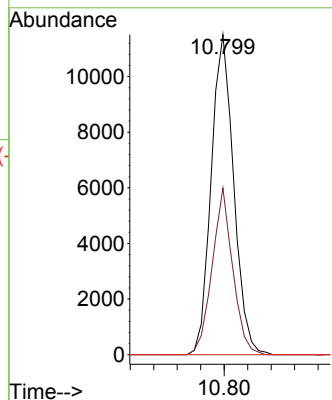
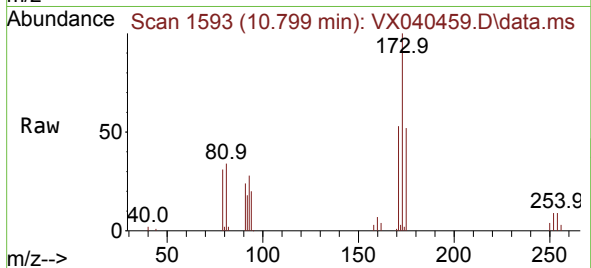
Tgt Ion:173 Resp: 15289

Ion Ratio Lower Upper

173 100

175 47.8 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

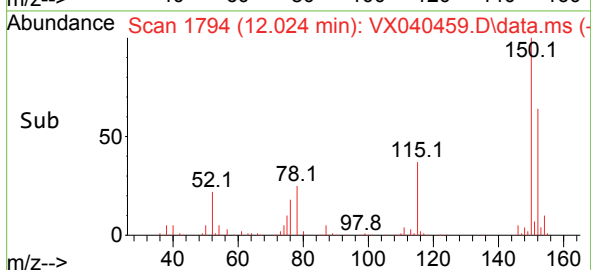
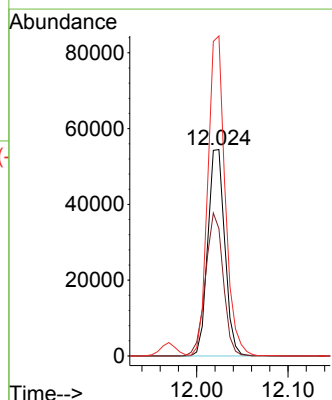
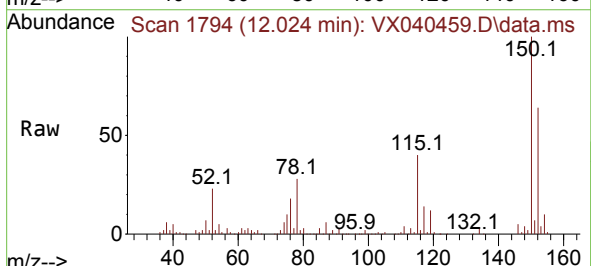
Tgt Ion:152 Resp: 70358

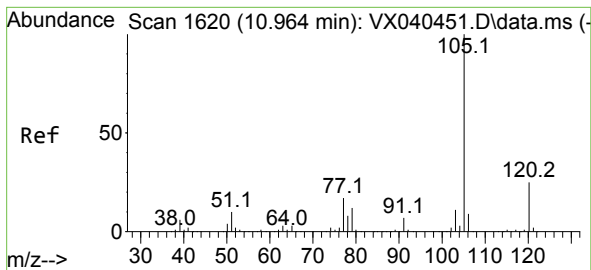
Ion Ratio Lower Upper

152 100

115 72.2 43.3 129.9

150 158.4 0.0 345.0





#73

Isopropylbenzene

Concen: 18.125 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

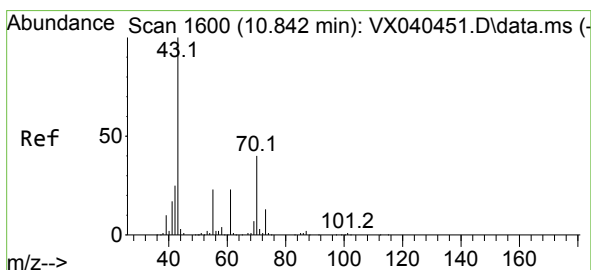
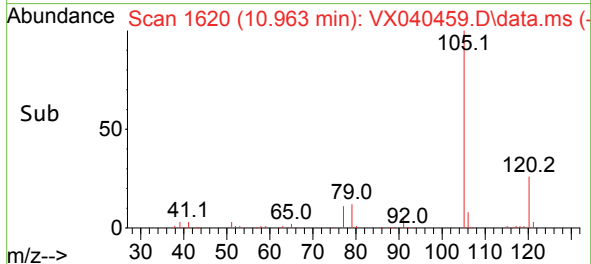
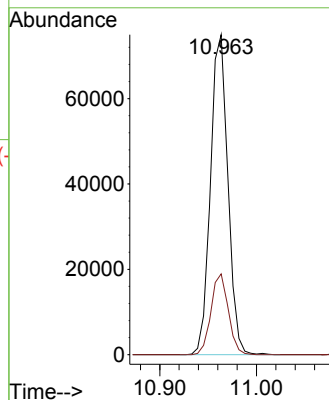
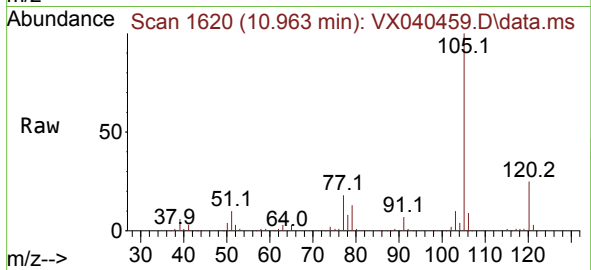
VX0226WBSD01

Tgt Ion:105 Resp: 93916

Ion Ratio Lower Upper

105 100

120 25.1 12.9 38.6



#74

N-ethyl acetate

Concen: 18.466 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Tgt Ion: 43 Resp: 44439

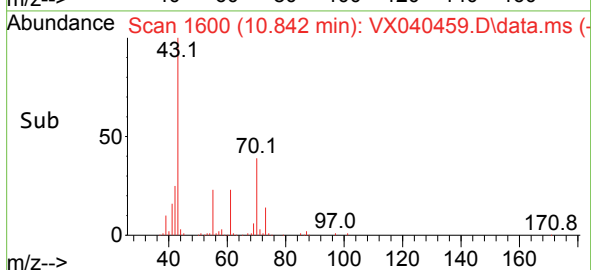
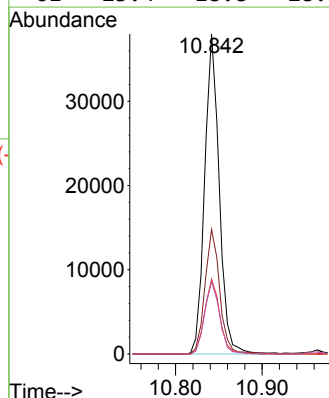
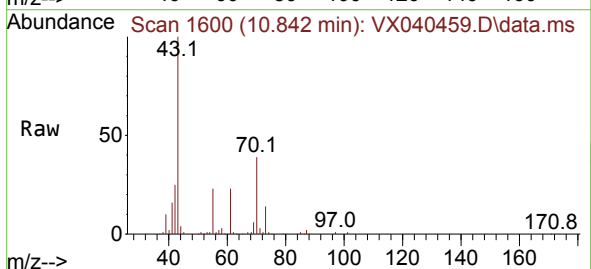
Ion Ratio Lower Upper

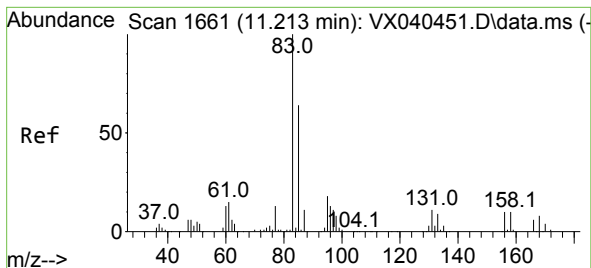
43 100

70 39.4 32.9 49.3

55 24.3 19.3 28.9

61 23.4 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 18.788 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

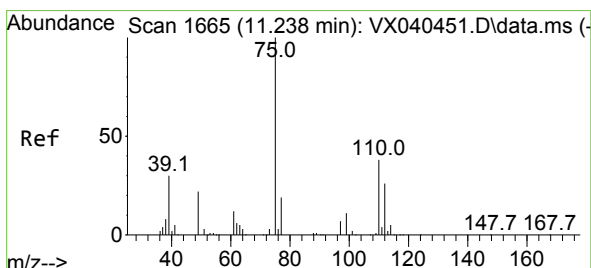
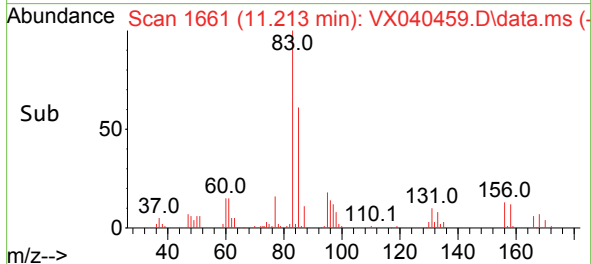
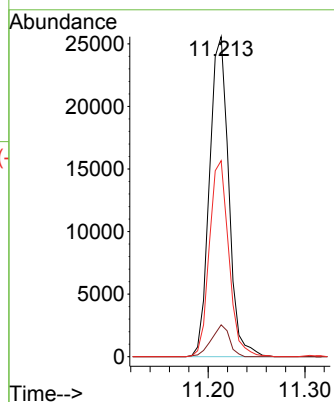
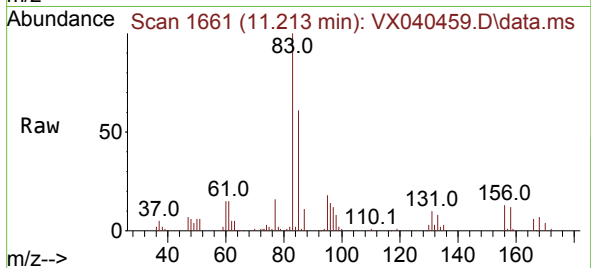
Tgt Ion: 83 Resp: 35206

Ion Ratio Lower Upper

83 100

131 9.5 5.3 15.8

85 61.8 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 23.583 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX040459.D

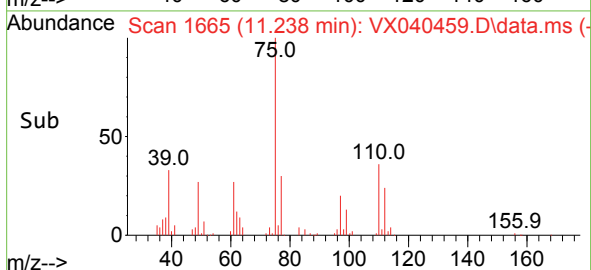
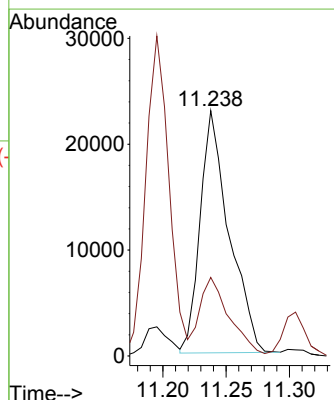
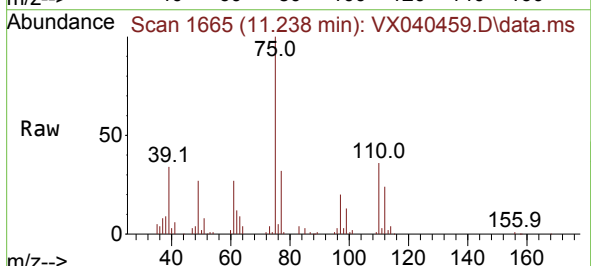
Acq: 26 Feb 2024 14:44

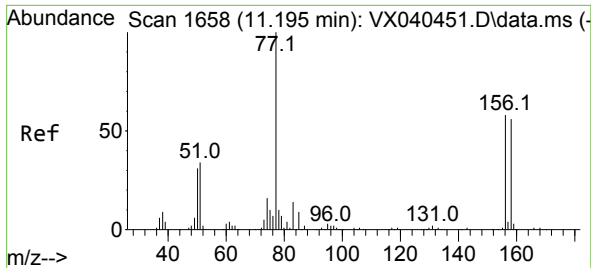
Tgt Ion: 75 Resp: 36517

Ion Ratio Lower Upper

75 100

77 33.5 19.1 57.5

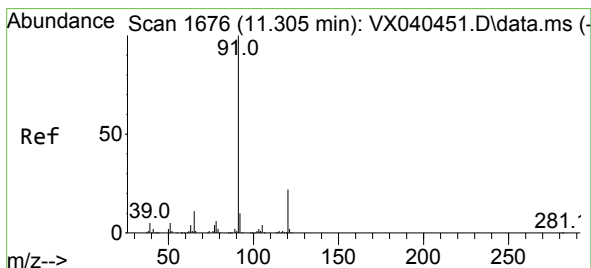
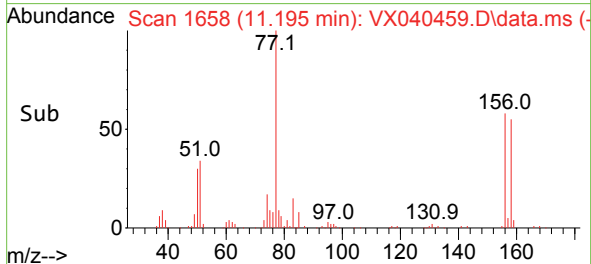
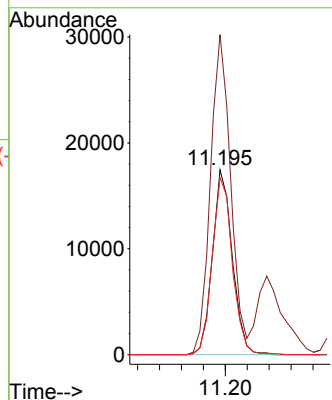
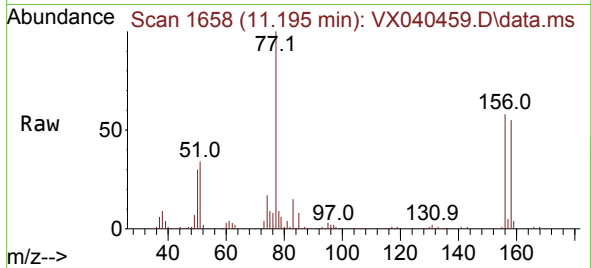




#77
Bromobenzene
Concen: 17.929 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

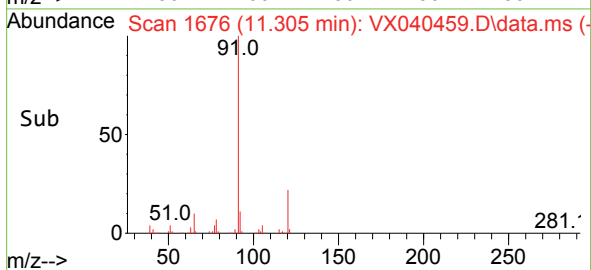
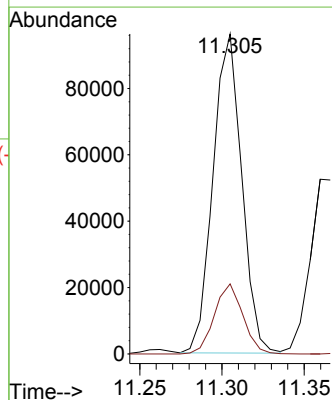
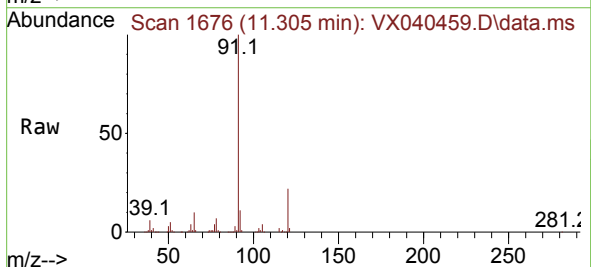
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

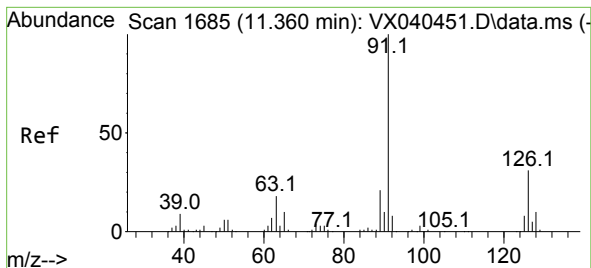
Tgt Ion:156 Resp: 21966
Ion Ratio Lower Upper
156 100
77 176.0 88.4 265.3
158 97.2 48.0 144.0



#78
n-propylbenzene
Concen: 18.163 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 91 Resp: 116736
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 17.849 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

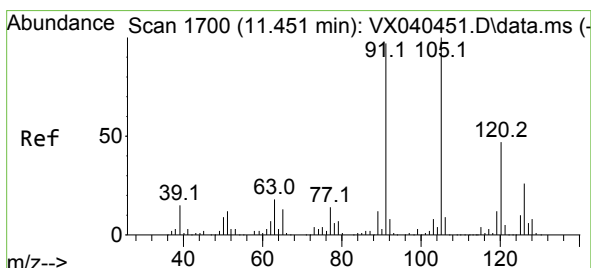
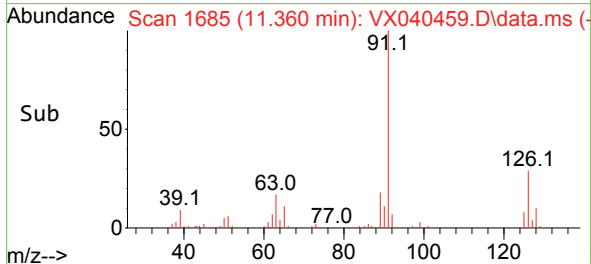
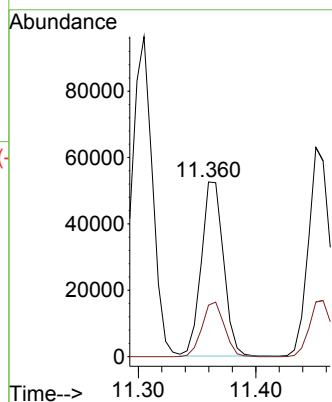
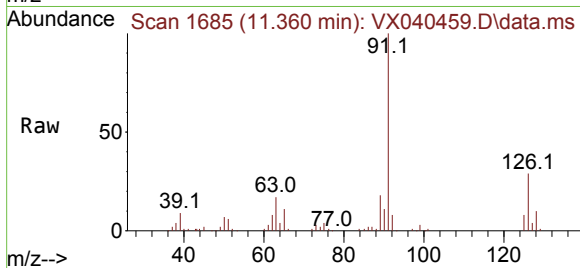
VX0226WBSD01

Tgt Ion: 91 Resp: 69058

Ion Ratio Lower Upper

91 100

126 31.6 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 18.253 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX040459.D

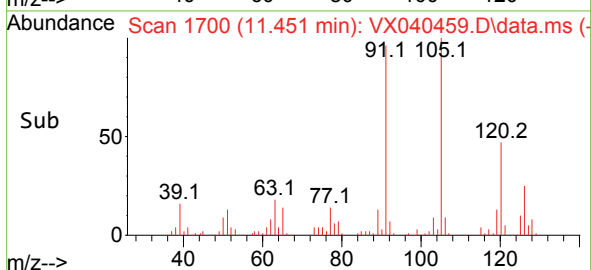
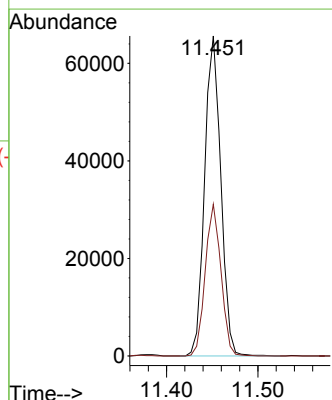
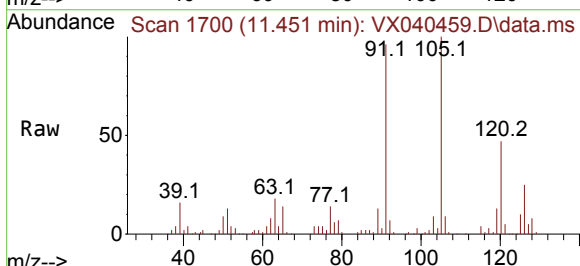
Acq: 26 Feb 2024 14:44

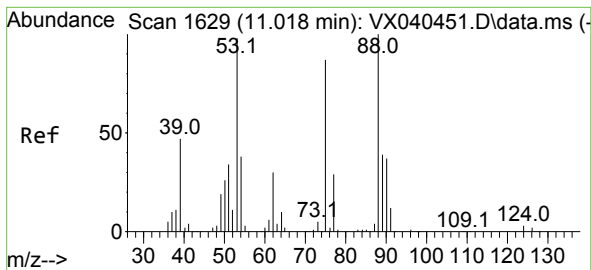
Tgt Ion: 105 Resp: 80437

Ion Ratio Lower Upper

105 100

120 46.1 24.1 72.3

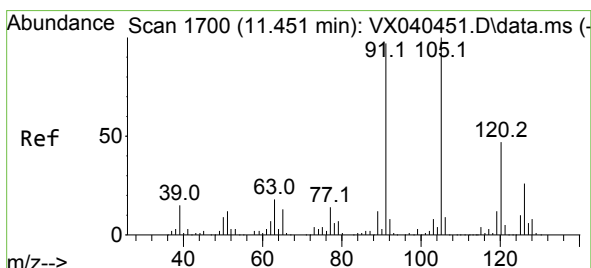
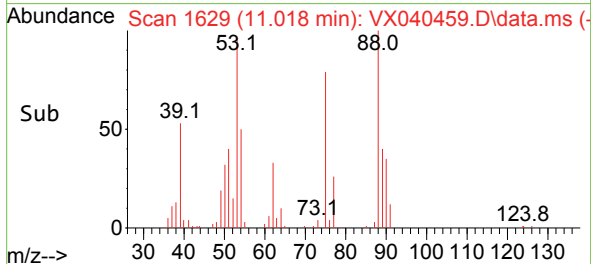
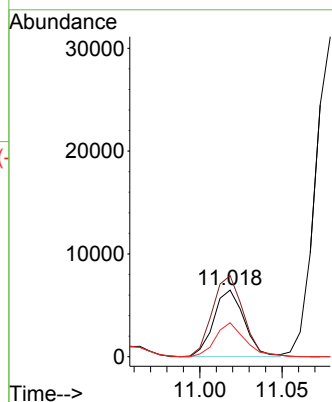
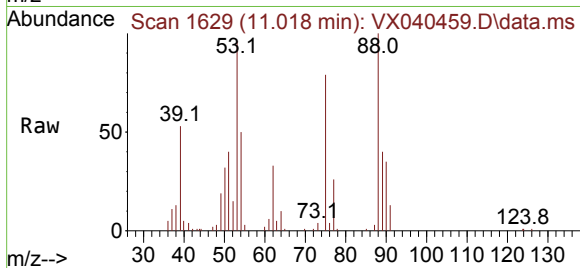




#81
trans-1,4-Dichloro-2-butene
Concen: 18.287 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

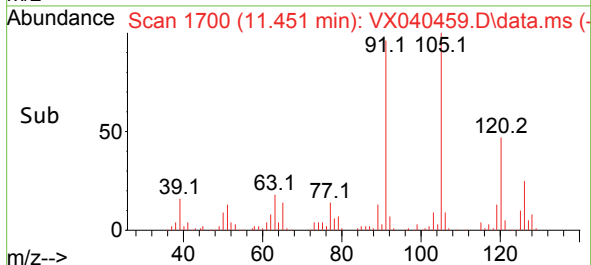
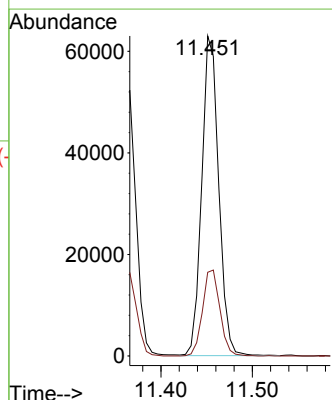
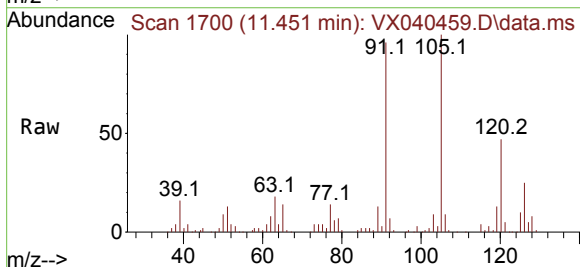
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

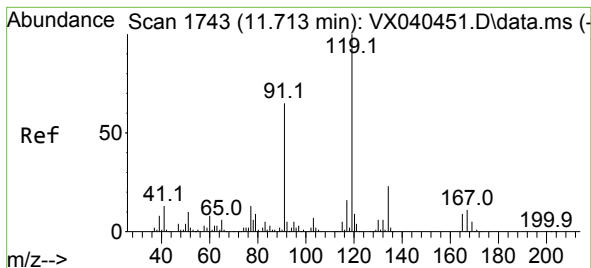
Tgt Ion: 75 Resp: 8395
Ion Ratio Lower Upper
75 100
53 122.4 90.5 135.7
89 49.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.083 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 91 Resp: 80904
Ion Ratio Lower Upper
91 100
126 27.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 18.043 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

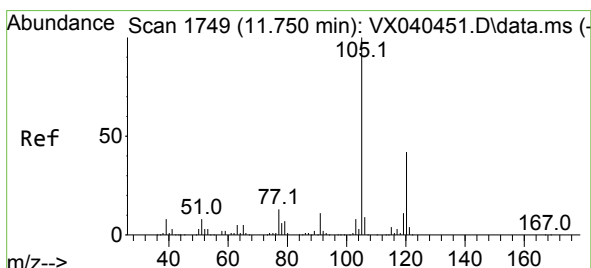
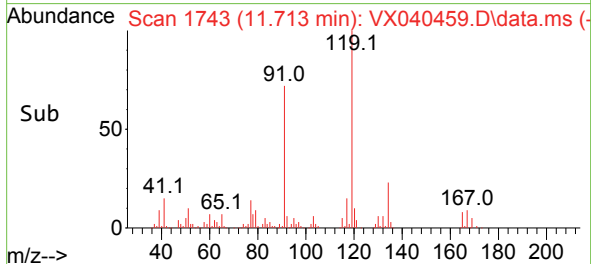
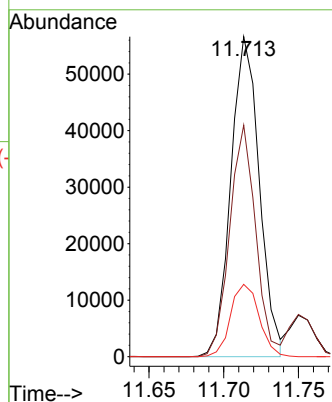
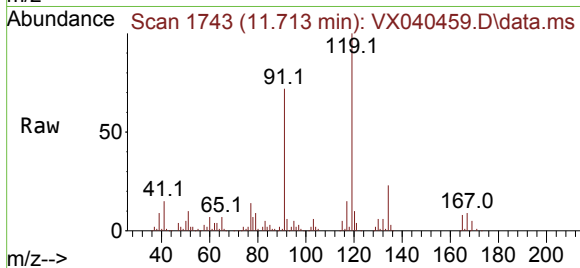
Tgt Ion:119 Resp: 74962

Ion Ratio Lower Upper

119 100

91 66.3 31.2 93.6

134 22.7 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 18.336 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX040459.D

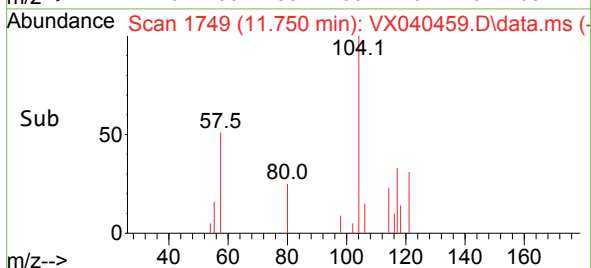
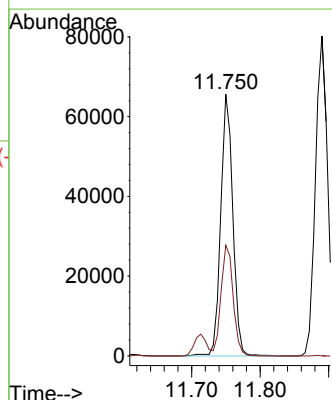
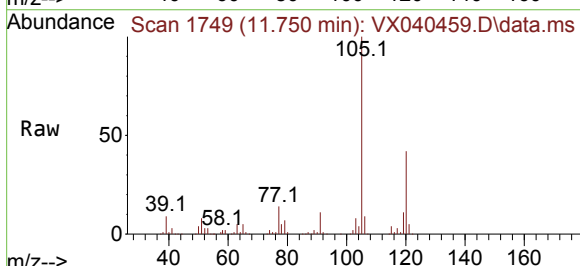
Acq: 26 Feb 2024 14:44

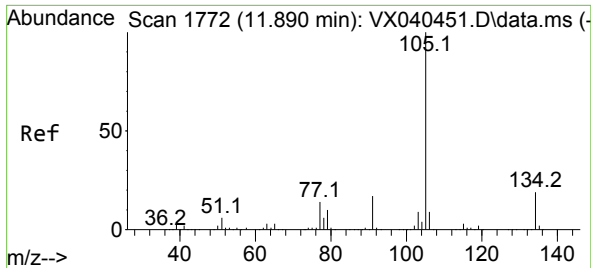
Tgt Ion:105 Resp: 80167

Ion Ratio Lower Upper

105 100

120 42.1 21.2 63.6

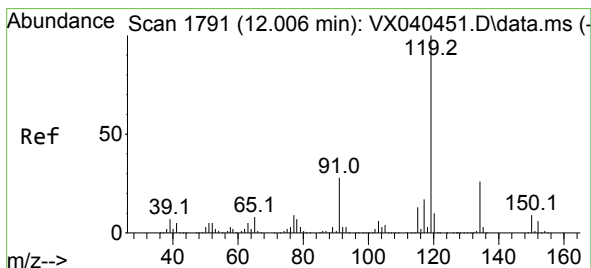
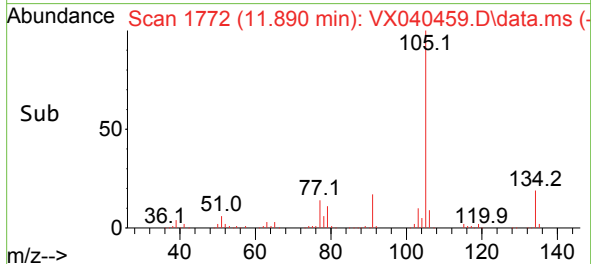
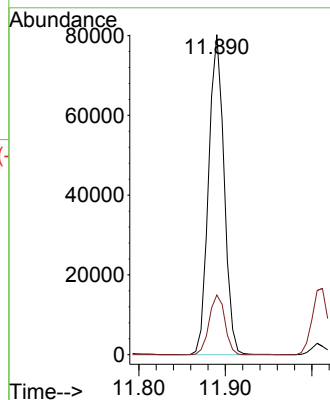
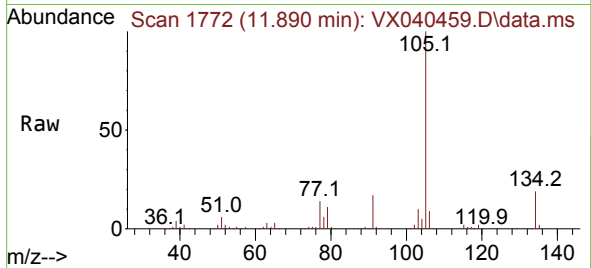




#85
 sec-Butylbenzene
 Concen: 18.221 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

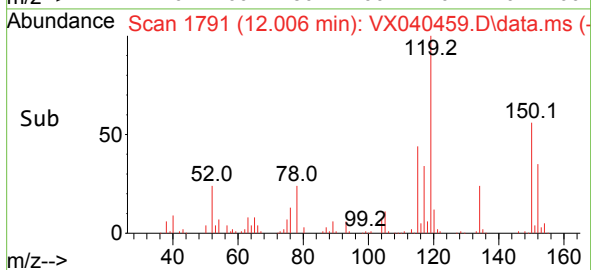
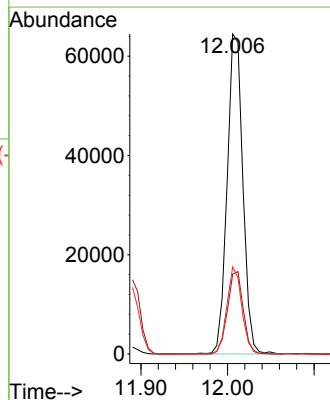
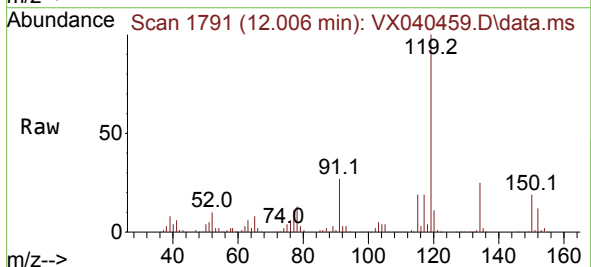
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0226WBSD01

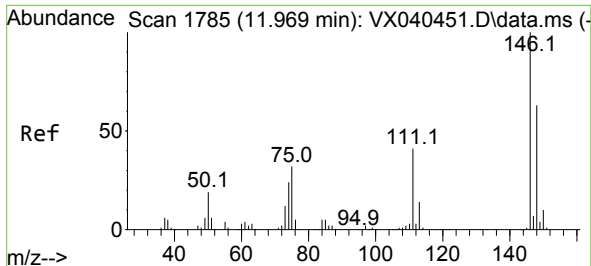
Tgt Ion:105 Resp: 99449
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 18.082 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX040459.D
 Acq: 26 Feb 2024 14:44

Tgt Ion:119 Resp: 81350
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 26.0 13.1 39.3

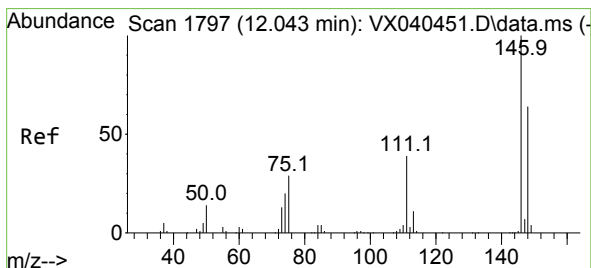
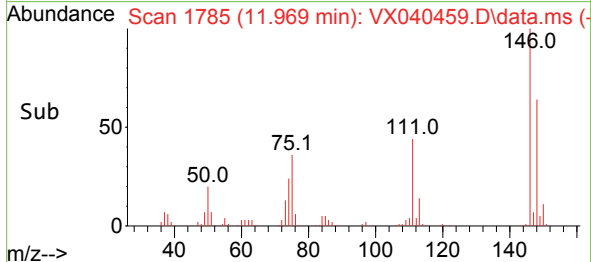
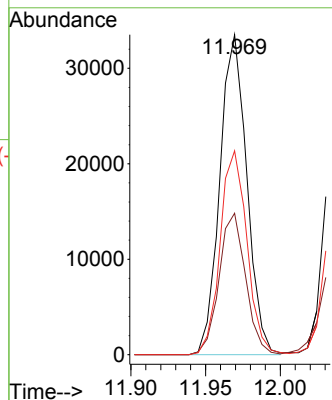
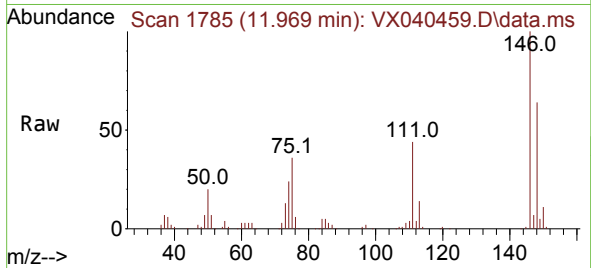




#87
1,3-Dichlorobenzene
Concen: 17.219 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

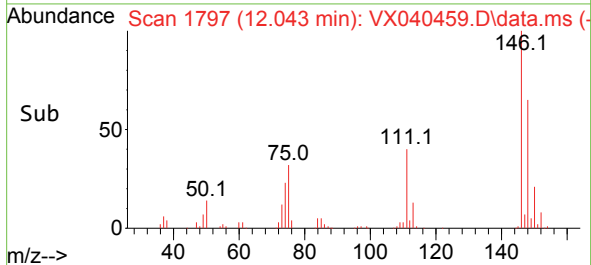
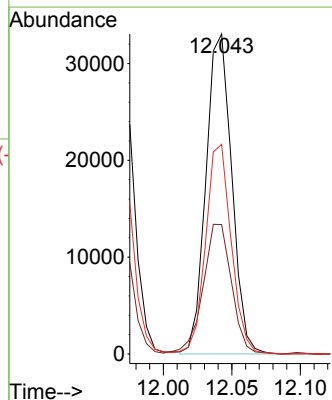
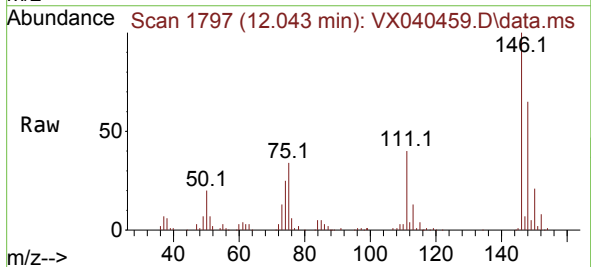
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

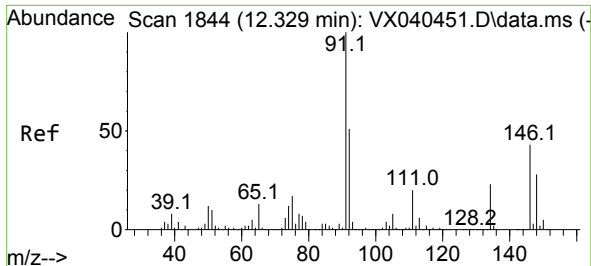
Tgt Ion:146 Resp: 42052
Ion Ratio Lower Upper
146 100
111 43.6 22.1 66.1
148 63.5 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 17.440 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:146 Resp: 43356
Ion Ratio Lower Upper
146 100
111 44.7 21.3 63.7
148 65.1 31.8 95.4

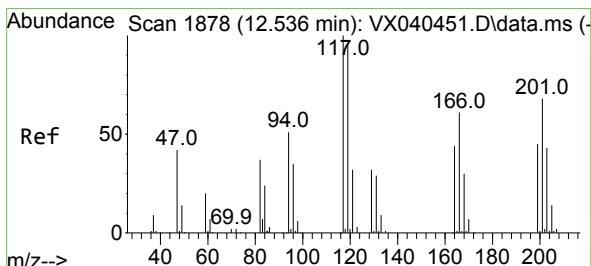
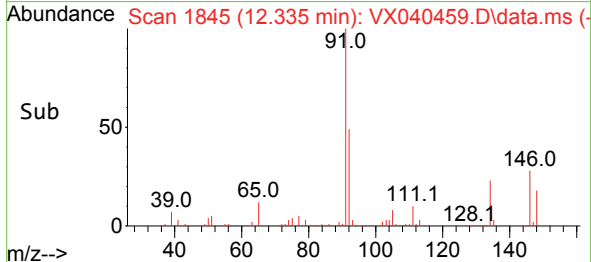
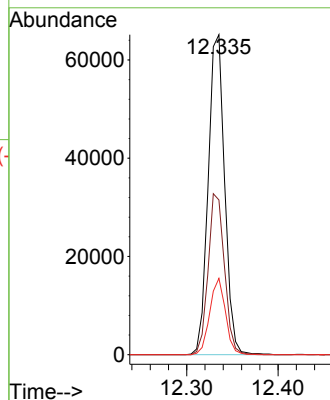
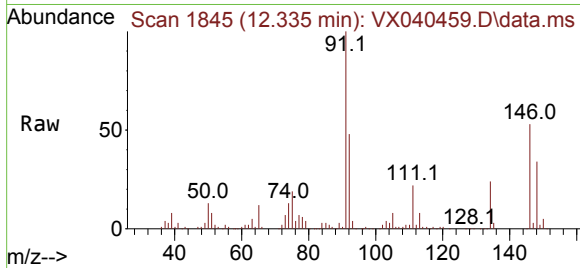




#89
n-Butylbenzene
Concen: 18.344 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

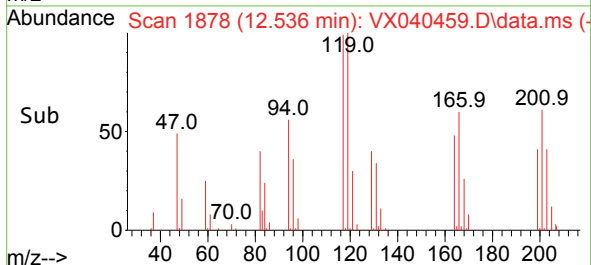
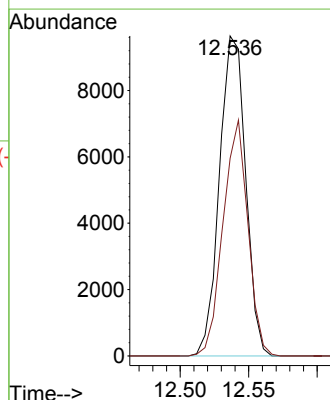
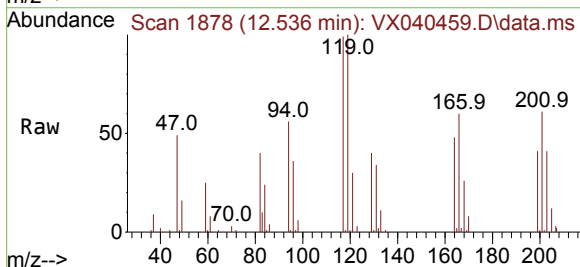
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

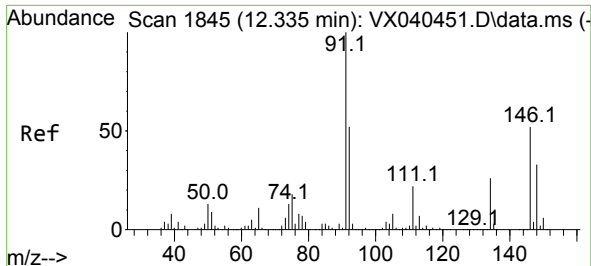
Tgt Ion: 91 Resp: 81194
Ion Ratio Lower Upper
91 100
92 49.9 27.4 82.0
134 22.8 12.6 37.8



#90
Hexachloroethane
Concen: 17.136 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 117 Resp: 12831
Ion Ratio Lower Upper
117 100
201 70.0 32.9 98.6

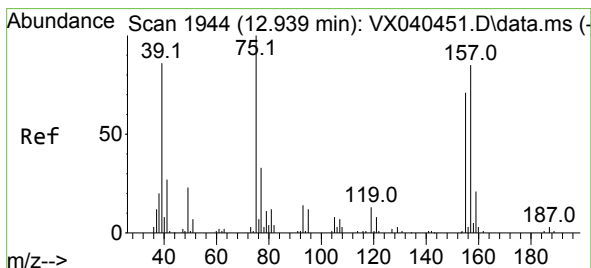
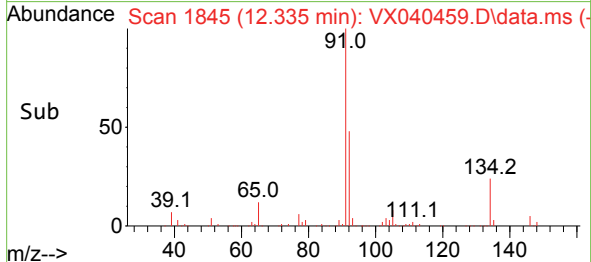
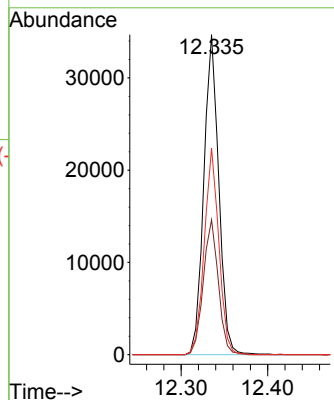
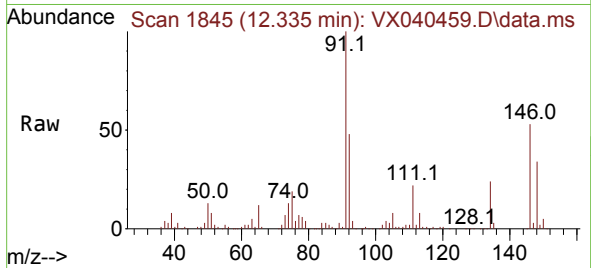




#91
1,2-Dichlorobenzene
Concen: 17.872 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

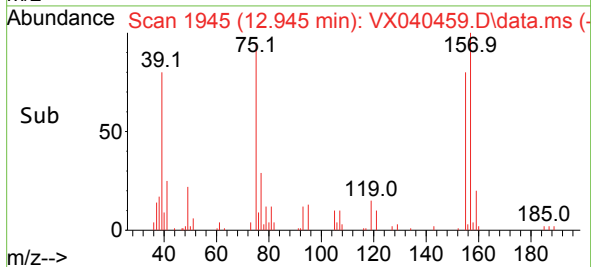
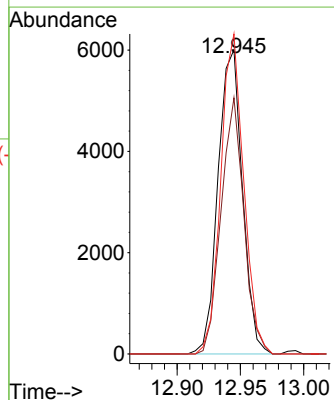
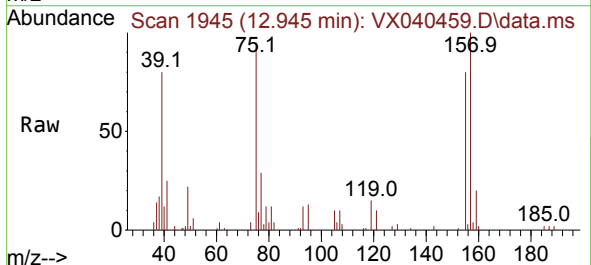
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

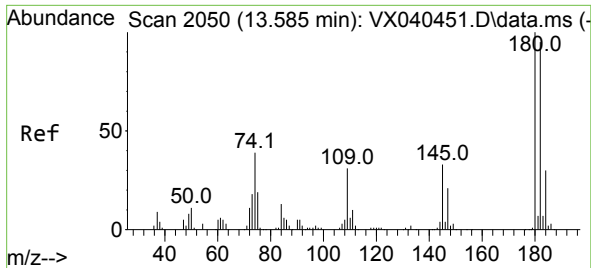
Tgt Ion:146 Resp: 41592
Ion Ratio Lower Upper
146 100
111 42.4 22.4 67.0
148 62.9 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.372 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion: 75 Resp: 8026
Ion Ratio Lower Upper
75 100
155 78.7 36.1 108.5
157 99.2 44.9 134.7

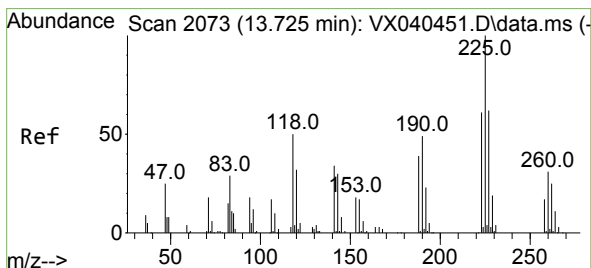
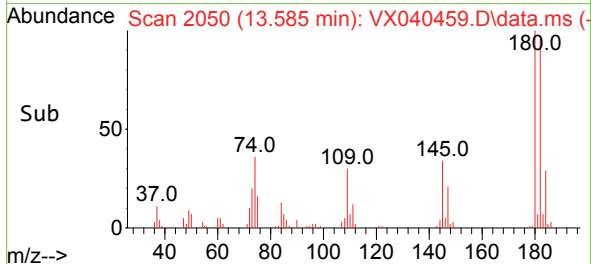
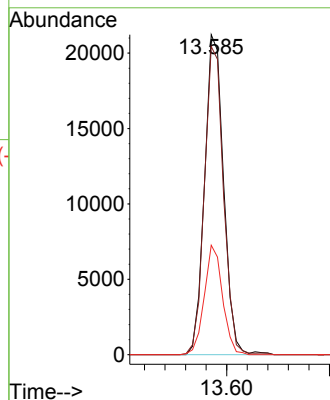
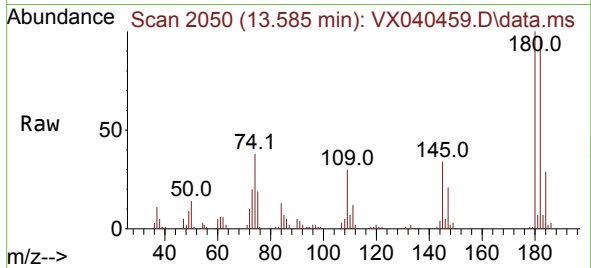




#93
1,2,4-Trichlorobenzene
Concen: 17.953 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

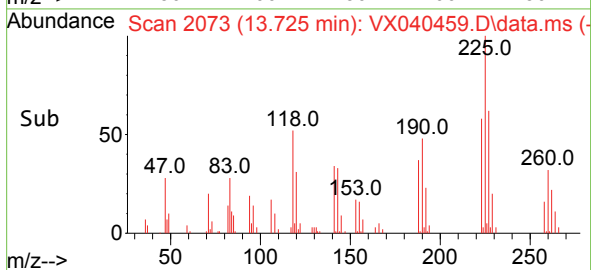
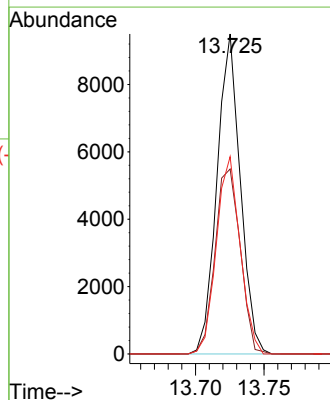
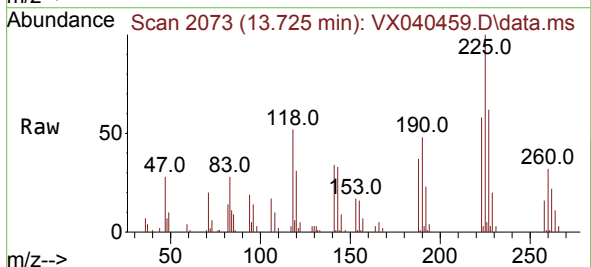
Instrument :
MSVOA_X
ClientSampleId :
VX0226WBSD01

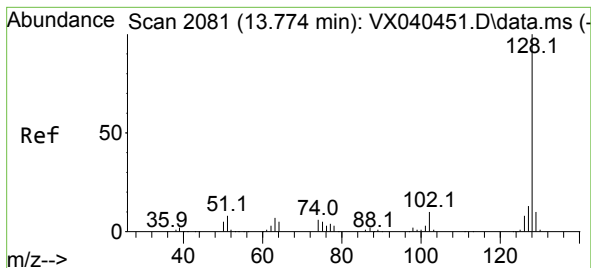
Tgt Ion:180	Resp:	27267
Ion Ratio	Lower	Upper
180	100	
182	96.6	48.3 144.8
145	32.9	18.0 54.0



#94
Hexachlorobutadiene
Concen: 18.101 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX040459.D
Acq: 26 Feb 2024 14:44

Tgt Ion:225	Resp:	11236
Ion Ratio	Lower	Upper
225	100	
223	62.5	31.1 93.2
227	62.7	32.5 97.5





#95

Naphthalene

Concen: 19.404 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Instrument :

MSVOA_X

ClientSampleId :

VX0226WBSD01

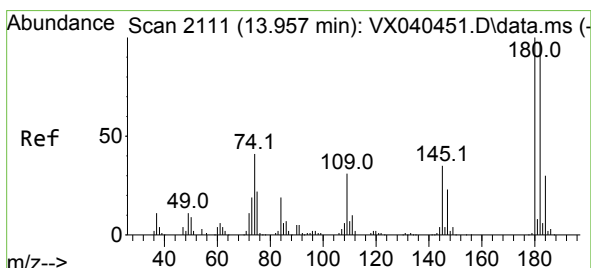
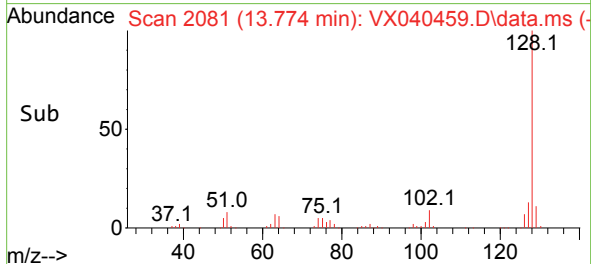
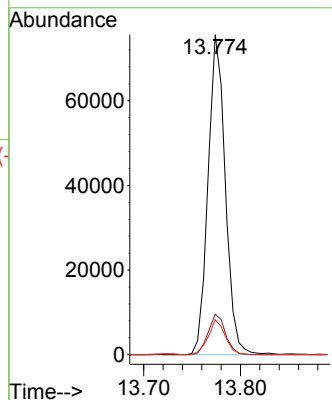
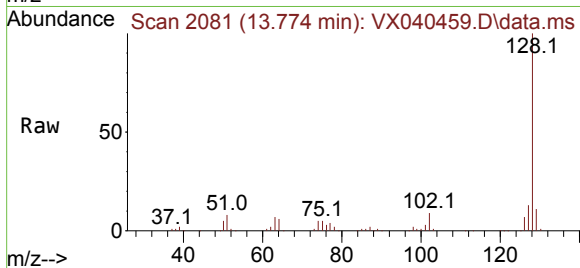
Tgt Ion:128 Resp: 94177

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.624 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX040459.D

Acq: 26 Feb 2024 14:44

Tgt Ion:180 Resp: 26888

Ion Ratio Lower Upper

180 100

182 95.0 46.9 140.6

145 34.1 17.8 53.5

