

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033023\
 Data File : VX034845.D
 Acq On : 30 Mar 2023 12:23
 Operator : JC/MD
 Sample : VX0330WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD01

Quant Time: Mar 31 01:29:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 30 11:02:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	253883	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	422971	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	382201	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	188469	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	192518	49.583	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.160%
35) Dibromofluoromethane	5.385	113	142053	50.776	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.560%
50) Toluene-d8	8.647	98	529351	51.263	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.520%
62) 4-Bromofluorobenzene	11.079	95	202441	50.661	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.320%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	48117	19.372	ug/l	99
3) Chloromethane	1.294	50	60658	19.123	ug/l	98
4) Vinyl Chloride	1.374	62	61247	19.610	ug/l	93
5) Bromomethane	1.618	94	41703	20.444	ug/l	97
6) Chloroethane	1.691	64	39750	19.157	ug/l	99
7) Trichlorofluoromethane	1.892	101	103174	20.459	ug/l	97
8) Diethyl Ether	2.130	74	36391	20.271	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	52687	19.794	ug/l	98
10) Methyl Iodide	2.453	142	62186	18.931	ug/l	95
11) Tert butyl alcohol	3.001	59	57690	85.051	ug/l	100
12) 1,1-Dichloroethene	2.319	96	49042	19.153	ug/l	93
13) Acrolein	2.239	56	61497	87.693	ug/l	100
14) Allyl chloride	2.666	41	94607	18.662	ug/l	94
15) Acrylonitrile	3.068	53	149906	98.932	ug/l	98
16) Acetone	2.392	43	144820	92.167	ug/l	96
17) Carbon Disulfide	2.514	76	120678	18.308	ug/l	99
18) Methyl Acetate	2.703	43	109063	19.652	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	185453	19.309	ug/l	98
20) Methylene Chloride	2.788	84	57546	18.300	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	54616	18.988	ug/l	99
22) Diisopropyl ether	3.757	45	203725	19.961	ug/l	97
23) Vinyl Acetate	3.721	43	731896	100.549	ug/l	98
24) 1,1-Dichloroethane	3.611	63	105897	19.213	ug/l	99
25) 2-Butanone	4.562	43	220491	96.699	ug/l	98
26) 2,2-Dichloropropane	4.477	77	84354	18.725	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	63686	19.194	ug/l	97
28) Bromochloromethane	4.897	49	54982	20.265	ug/l	96
29) Tetrahydrofuran	5.007	42	138705	97.217	ug/l	99
30) Chloroform	5.093	83	107264	19.320	ug/l	96
31) Cyclohexane	5.470	56	95247	20.146	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	93042	19.646	ug/l	98
36) 1,1-Dichloropropene	5.696	75	79467	19.236	ug/l	99
37) Ethyl Acetate	4.708	43	83772	19.299	ug/l	99
38) Carbon Tetrachloride	5.678	117	75000	19.114	ug/l	100
39) Methylcyclohexane	7.379	83	87154	19.848	ug/l	97
40) Benzene	6.037	78	233073	19.585	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	47061	19.625	ug/l	98
42) 1,2-Dichloroethane	6.086	62	92295	19.845	ug/l	98
43) Isopropyl Acetate	6.336	43	140529	19.361	ug/l	100
44) Trichloroethene	7.123	130	60090	19.804	ug/l	96
45) 1,2-Dichloropropane	7.427	63	60285	19.725	ug/l	96
46) Dibromomethane	7.580	93	40688	19.421	ug/l	98
47) Bromodichloromethane	7.818	83	75920	19.519	ug/l	95
48) Methyl methacrylate	7.690	41	69691	19.848	ug/l	96
49) 1,4-Dioxane	7.714	88	28962	404.622	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	433500	101.648	ug/l	98
52) Toluene	8.720	92	145631	19.053	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	81408	19.206	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	90686	19.473	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	58101	20.040	ug/l	98
56) Ethyl methacrylate	9.116	69	90783	20.008	ug/l	96
57) 1,3-Dichloropropane	9.305	76	102999	19.937	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	213393	91.502	ug/l	99
59) 2-Hexanone	9.427	43	327875	101.424	ug/l	99
60) Dibromochloromethane	9.519	129	53458	19.119	ug/l	99
61) 1,2-Dibromoethane	9.610	107	61097	20.257	ug/l	98
64) Tetrachloroethene	9.275	164	51218	18.771	ug/l	96
65) Chlorobenzene	10.079	112	155556	19.777	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	52726	19.114	ug/l	98
67) Ethyl Benzene	10.195	91	285247	19.868	ug/l	99
68) m/p-Xylenes	10.299	106	214961	39.565	ug/l	97
69) o-Xylene	10.640	106	104907	19.437	ug/l	97
70) Styrene	10.652	104	171764	19.950	ug/l	100
71) Bromoform	10.799	173	34573	18.331	ug/l #	99
73) Isopropylbenzene	10.963	105	272075	19.961	ug/l	100
74) N-amyl acetate	10.841	43	123306	19.704	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	87526	19.482	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	90119	23.351	ug/l	85
77) Bromobenzene	11.195	156	63962	19.190	ug/l	98
78) n-propylbenzene	11.305	91	313316	19.910	ug/l	100
79) 2-Chlorotoluene	11.366	91	194478	19.258	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	225052	19.591	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	19883	17.905	ug/l #	79
82) 4-Chlorotoluene	11.451	91	227589	19.617	ug/l	99
83) tert-Butylbenzene	11.713	119	211681	19.867	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	226452	19.577	ug/l	99
85) sec-Butylbenzene	11.890	105	262105	19.891	ug/l	100
86) p-Isopropyltoluene	12.006	119	219262	20.038	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	121782	19.539	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	123039	19.097	ug/l	97
89) n-Butylbenzene	12.329	91	190286	19.948	ug/l	99
90) Hexachloroethane	12.536	117	32282	18.951	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	120886	19.606	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	17510	18.215	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	72041	20.218	ug/l	99
94) Hexachlorobutadiene	13.725	225	30351	21.602	ug/l	97
95) Naphthalene	13.774	128	247552	19.752	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	70691	19.841	ug/l	100

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Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

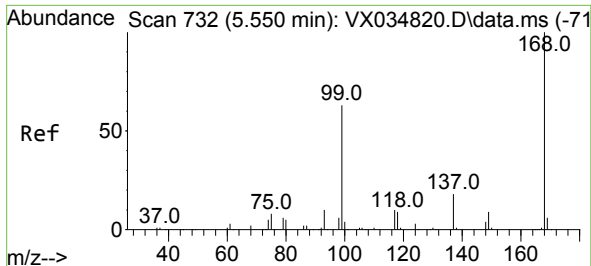
Quant Time: Mar 31 01:29:48 2023
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Quant Title : SW846 8260
QLast Update : Thu Mar 30 11:02:25 2023
Response via : Initial Calibration

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

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Quant Title : SW846 8260
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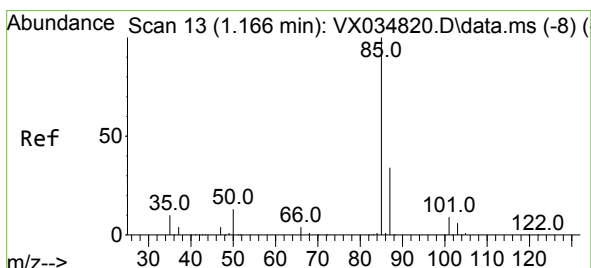
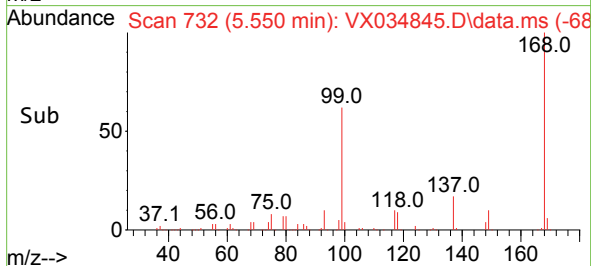
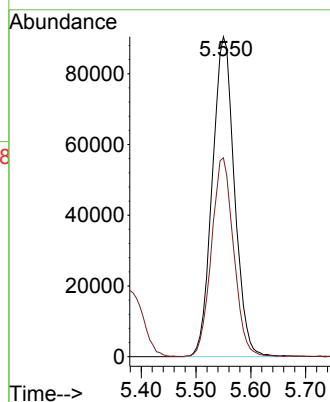
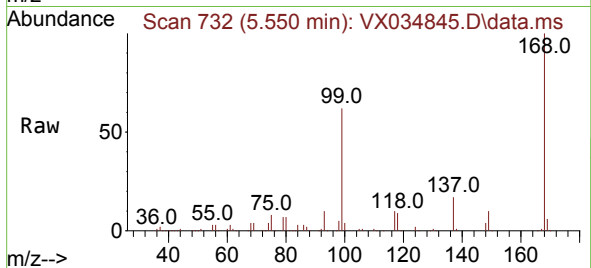




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034845.D
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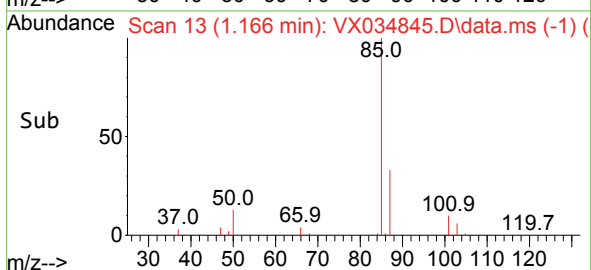
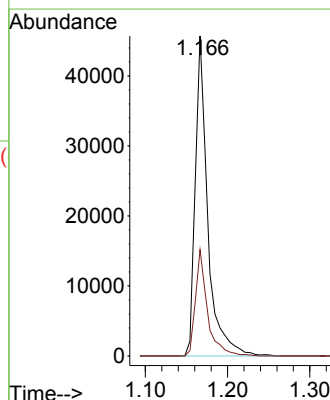
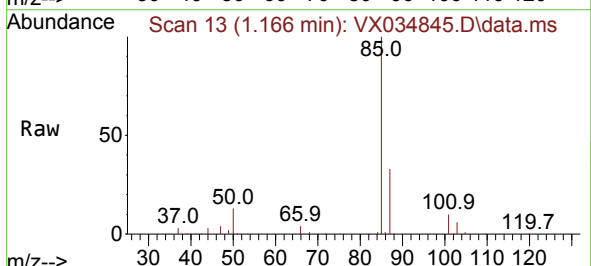
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

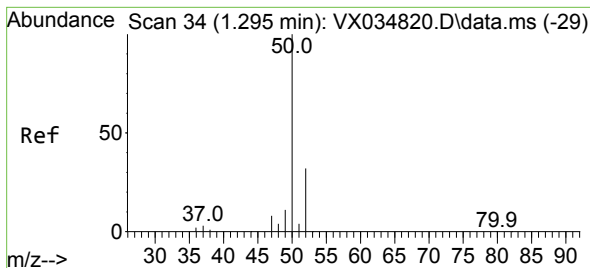
Tgt Ion:168 Resp: 253883
Ion Ratio Lower Upper
168 100
99 62.1 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 19.372 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 85 Resp: 48117
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.1





#3

Chloromethane

Concen: 19.123 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

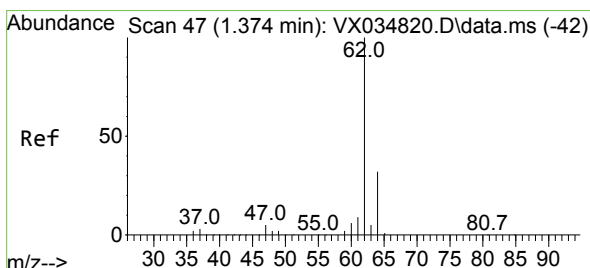
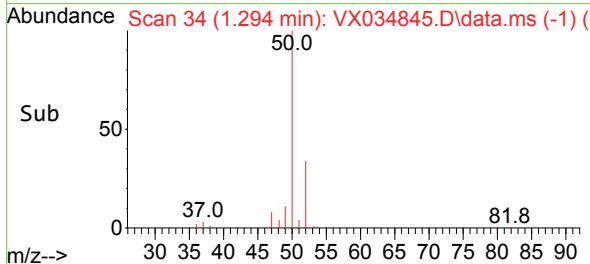
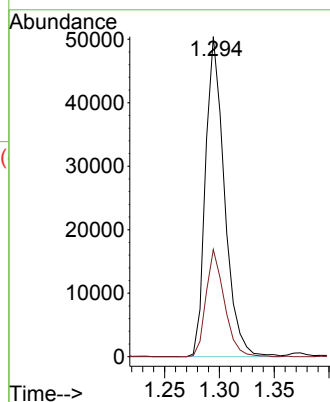
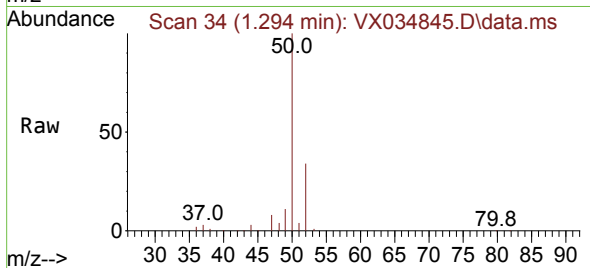
VX0330WBSD01

Tgt Ion: 50 Resp: 60658

Ion Ratio Lower Upper

50 100

52 33.5 25.9 38.9



#4

Vinyl Chloride

Concen: 19.610 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX034845.D

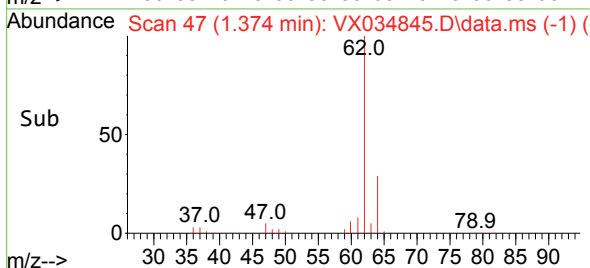
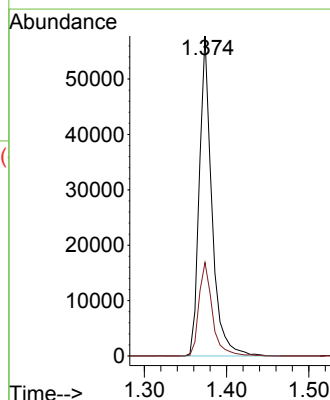
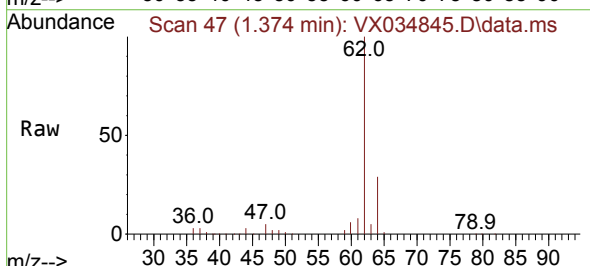
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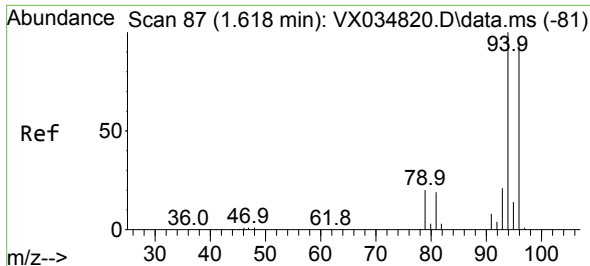
Tgt Ion: 62 Resp: 61247

Ion Ratio Lower Upper

62 100

64 29.2 26.4 39.6

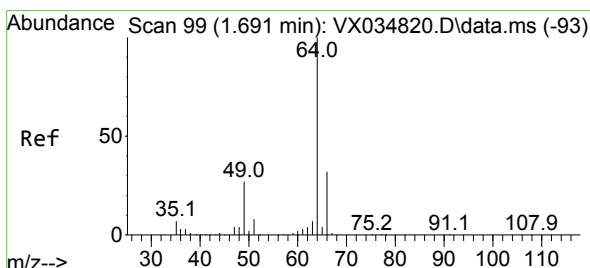
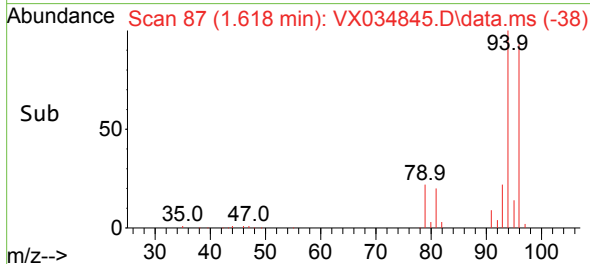
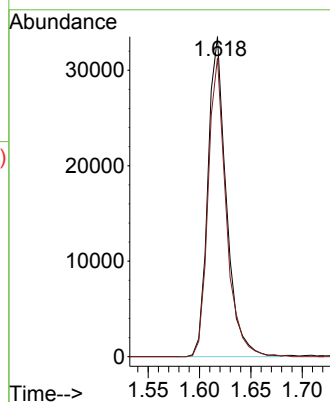
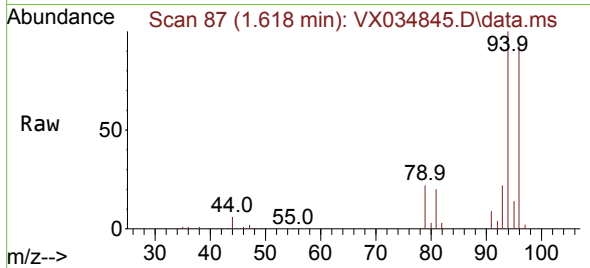




#5
 Bromomethane
 Concen: 20.444 ug/l
 RT: 1.618 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

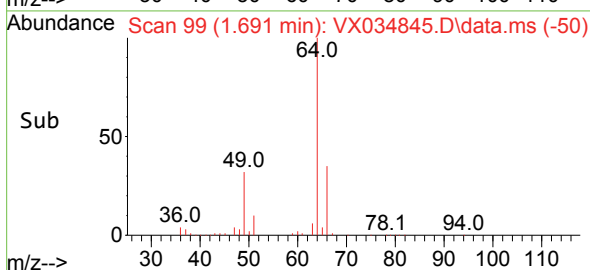
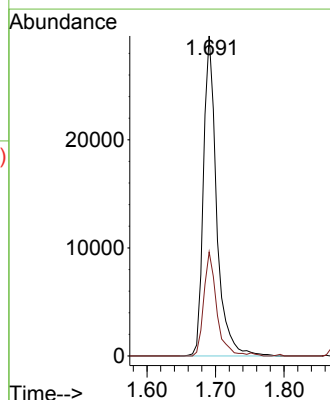
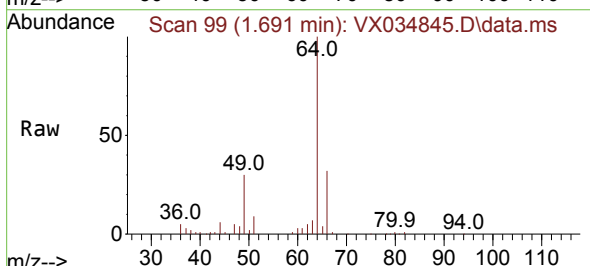
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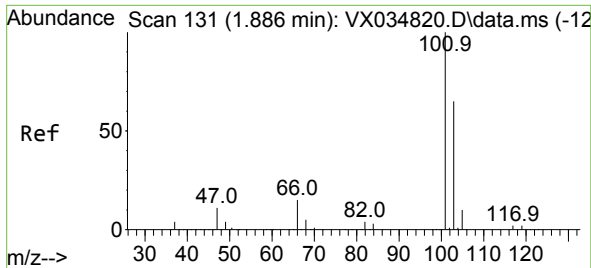
Tgt Ion: 94 Resp: 41703
 Ion Ratio Lower Upper
 94 100
 96 93.4 77.0 115.6



#6
 Chloroethane
 Concen: 19.157 ug/l
 RT: 1.691 min Scan# 99
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion: 64 Resp: 39750
 Ion Ratio Lower Upper
 64 100
 66 32.5 26.2 39.4

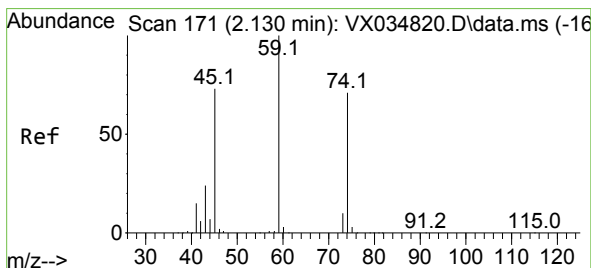
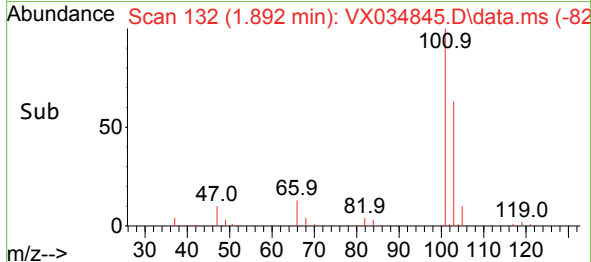
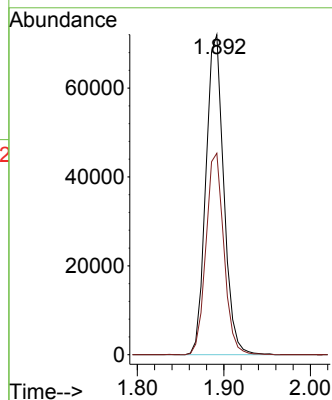
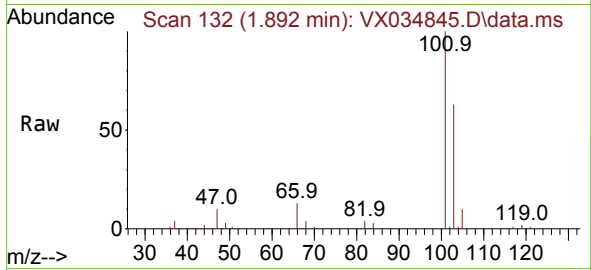




#7
 Trichlorofluoromethane
 Concen: 20.459 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

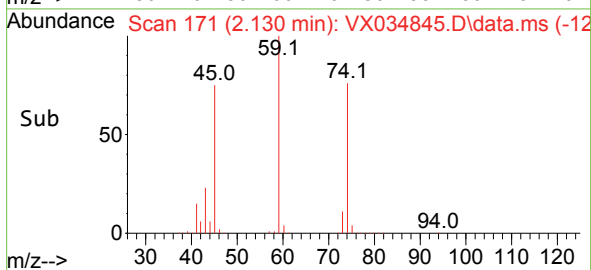
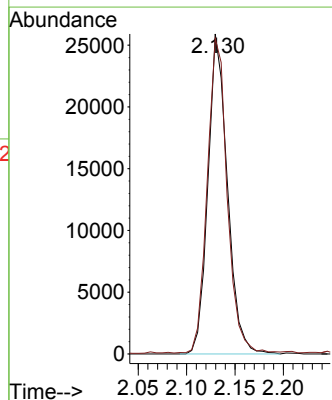
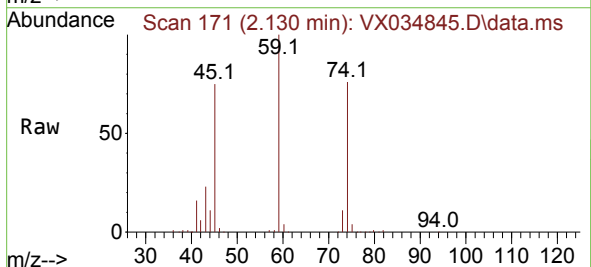
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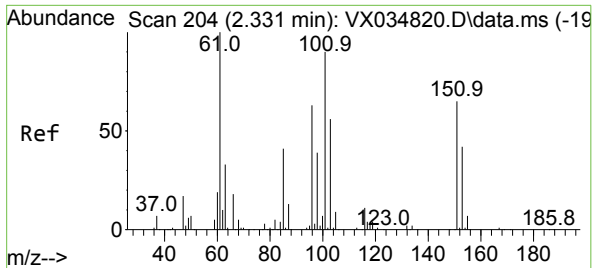
Tgt Ion:101 Resp: 103174
 Ion Ratio Lower Upper
 101 100
 103 62.9 52.0 78.0



#8
 Diethyl Ether
 Concen: 20.271 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion: 74 Resp: 36391
 Ion Ratio Lower Upper
 74 100
 45 100.5 49.8 149.3

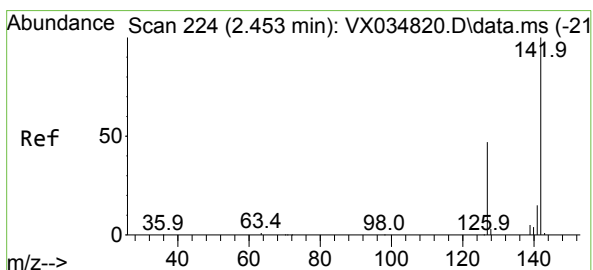
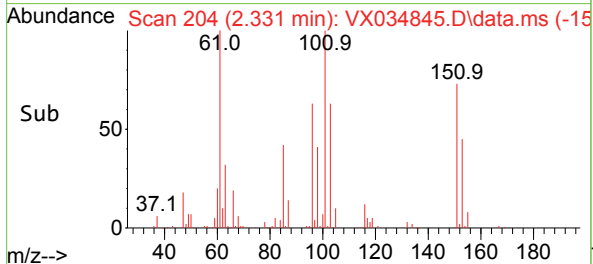
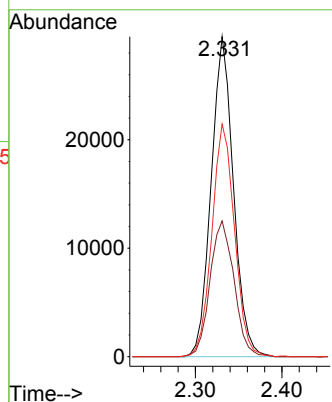
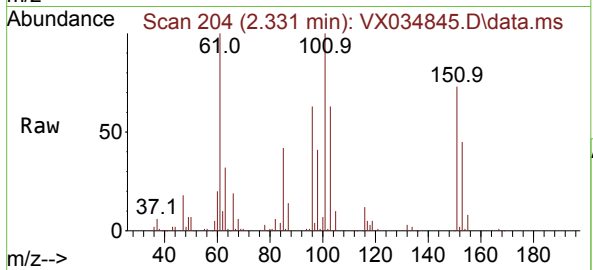




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.794 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034845.D
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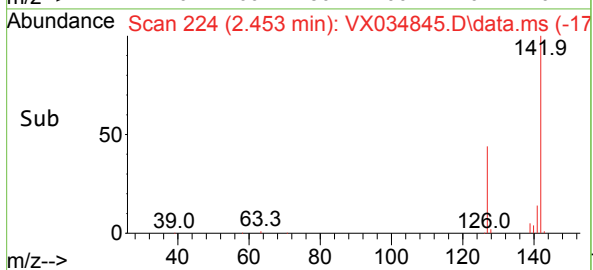
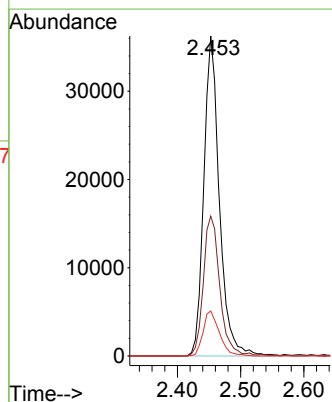
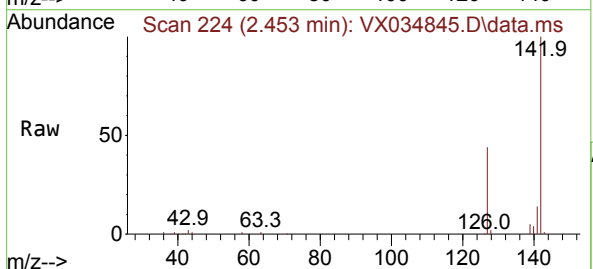
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

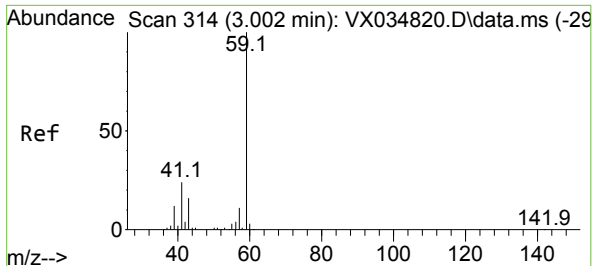
Tgt Ion:101 Resp: 52687
Ion Ratio Lower Upper
101 100
85 45.7 35.4 53.2
151 74.0 60.2 90.4



#10
Methyl Iodide
Concen: 18.931 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:142 Resp: 62186
Ion Ratio Lower Upper
142 100
127 46.0 34.0 51.0
141 14.7 11.1 16.7

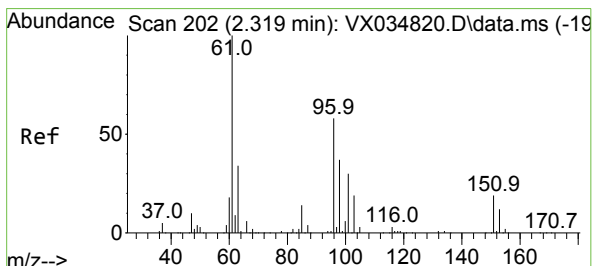
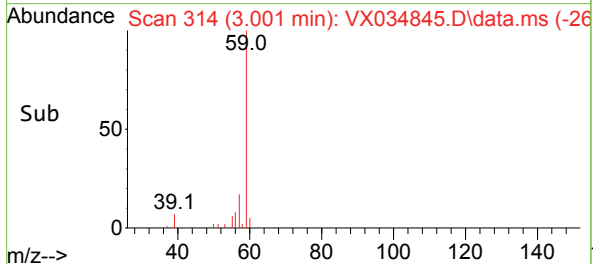
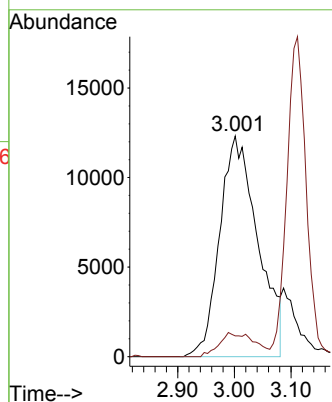
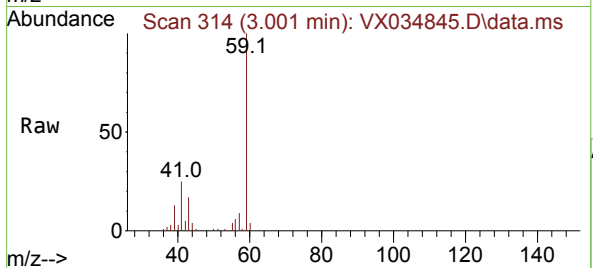




#11
Tert butyl alcohol
Concen: 85.051 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

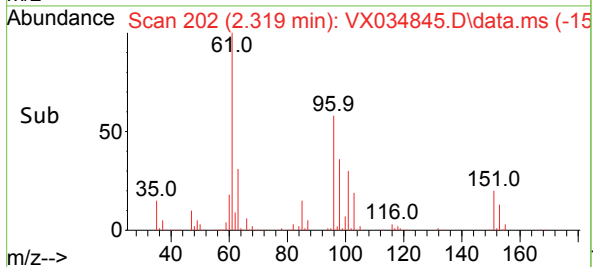
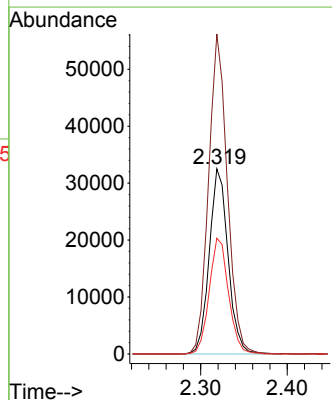
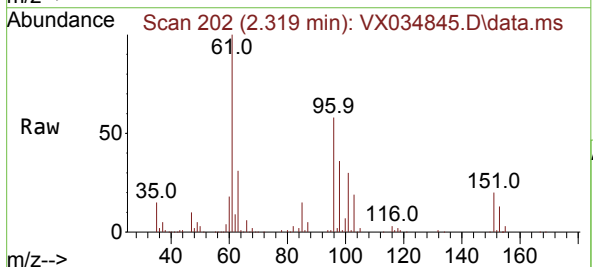
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

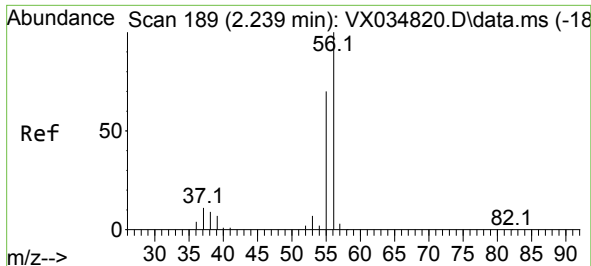
Tgt Ion: 59 Resp: 57690
Ion Ratio Lower Upper
59 100
57 10.1 8.1 12.1



#12
1,1-Dichloroethene
Concen: 19.153 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 96 Resp: 49042
Ion Ratio Lower Upper
96 100
61 172.9 128.8 193.2
98 62.5 51.4 77.0





#13

Acrolein

Concen: 87.693 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

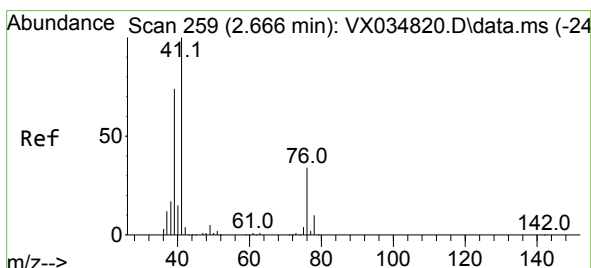
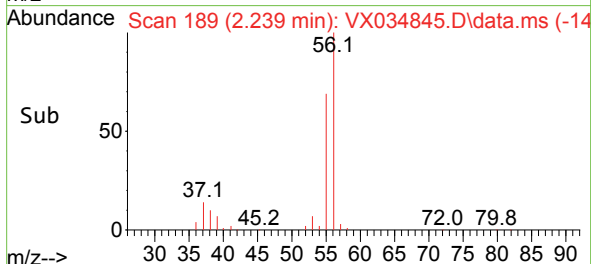
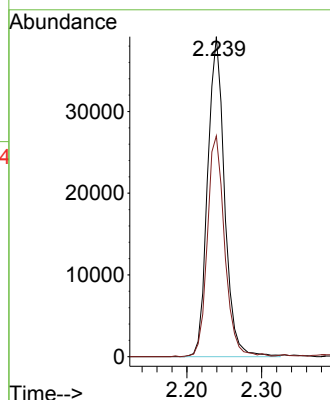
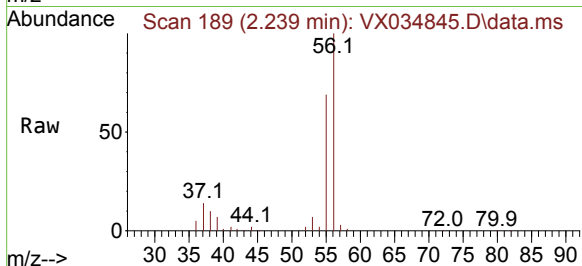
VX0330WBSD01

Tgt Ion: 56 Resp: 61497

Ion Ratio Lower Upper

56 100

55 70.8 56.6 85.0



#14

Allyl chloride

Concen: 18.662 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

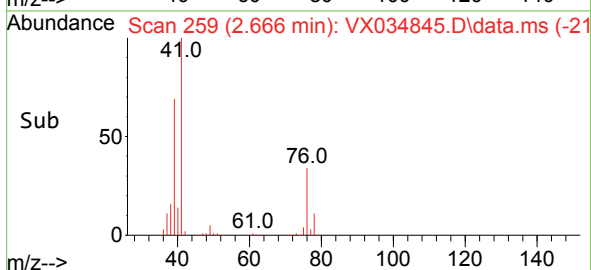
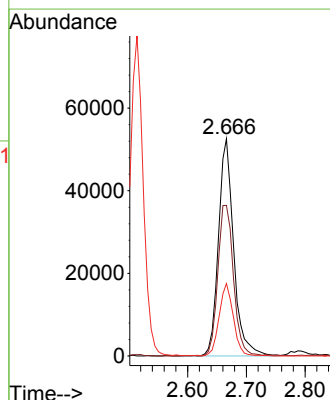
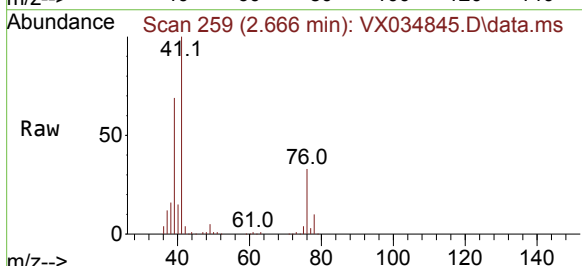
Tgt Ion: 41 Resp: 94607

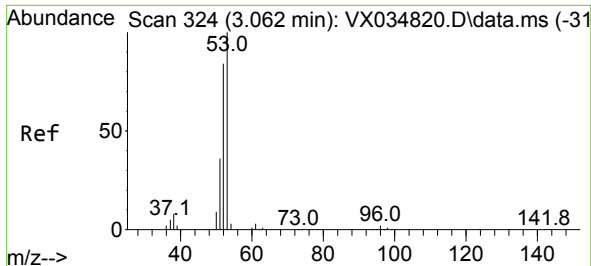
Ion Ratio Lower Upper

41 100

39 71.8 52.4 78.6

76 31.1 26.0 39.0

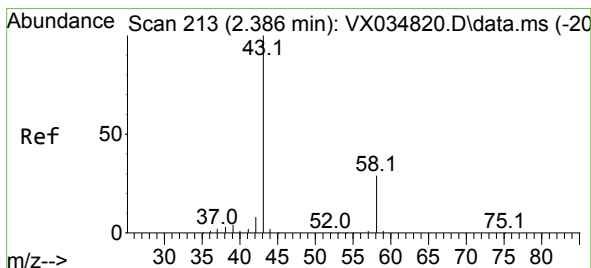
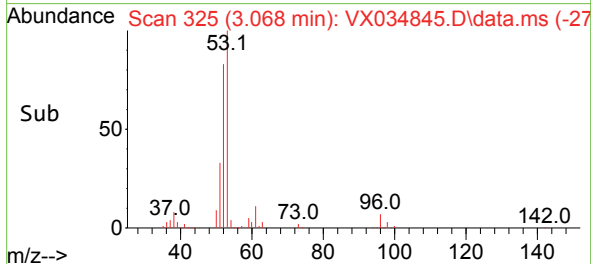
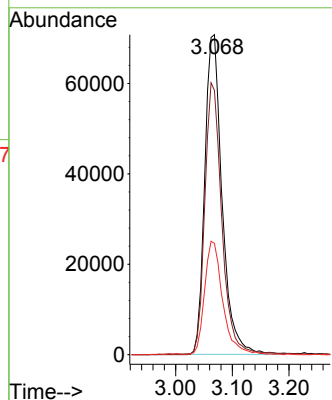
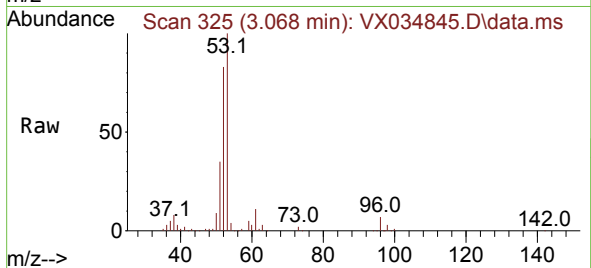




#15
Acrylonitrile
Concen: 98.932 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

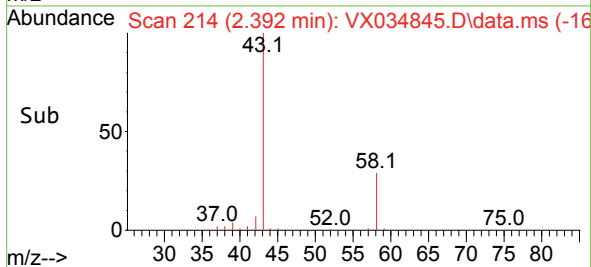
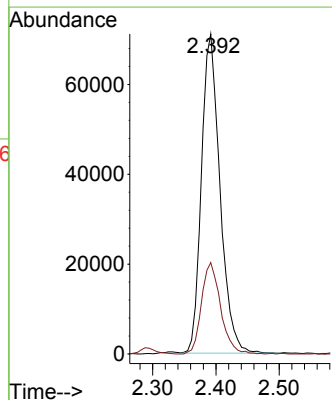
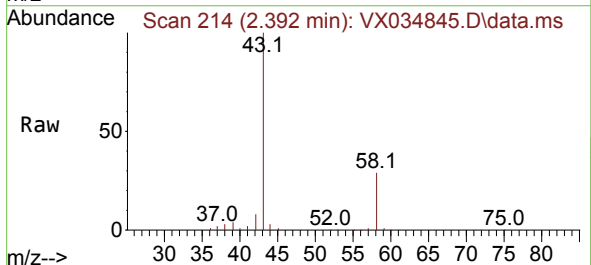
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

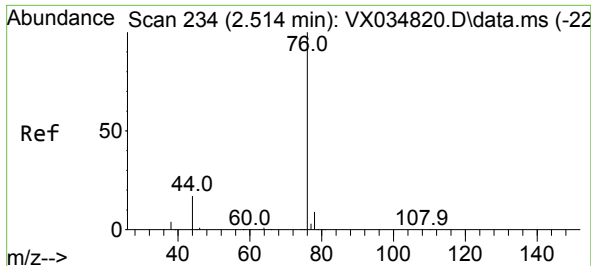
Tgt Ion: 53 Resp: 149906
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.2
51 37.5 28.3 42.5



#16
Acetone
Concen: 92.167 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 43 Resp: 144820
Ion Ratio Lower Upper
43 100
58 28.6 24.7 37.1

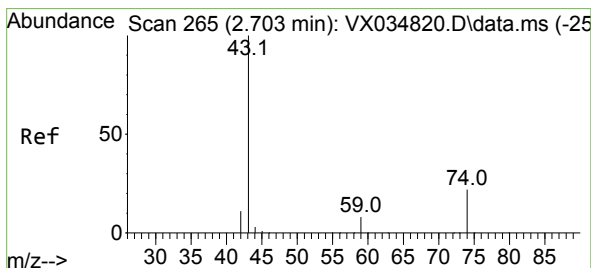
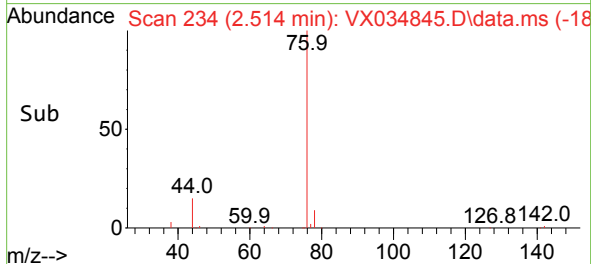
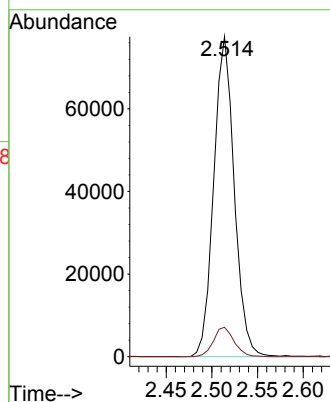
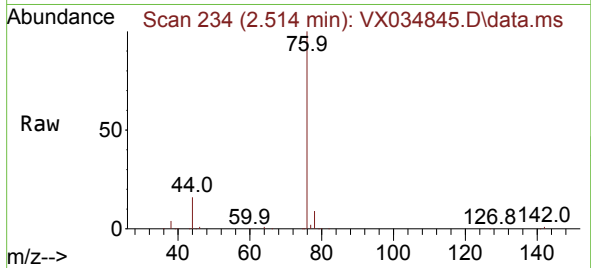




#17
Carbon Disulfide
Concen: 18.308 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

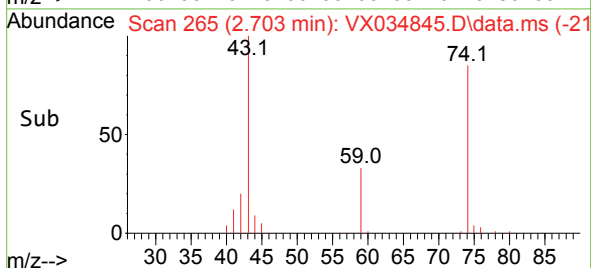
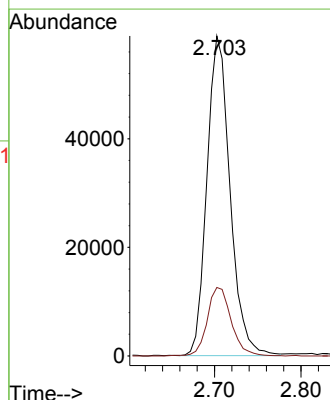
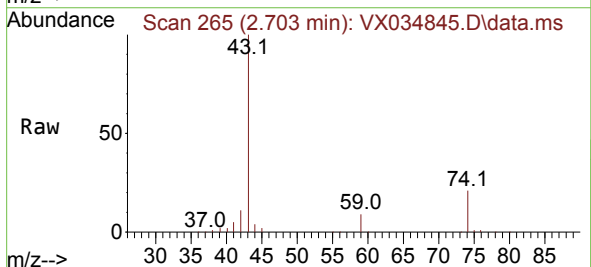
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

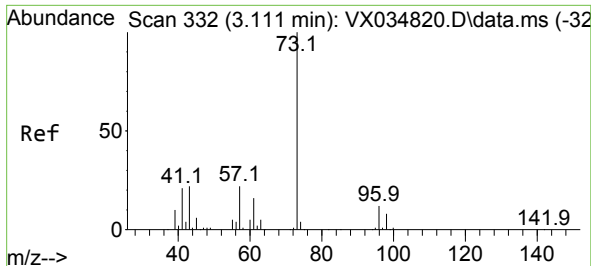
Tgt Ion: 76 Resp: 120678
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 19.652 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 43 Resp: 109063
Ion Ratio Lower Upper
43 100
74 22.3 18.3 27.5

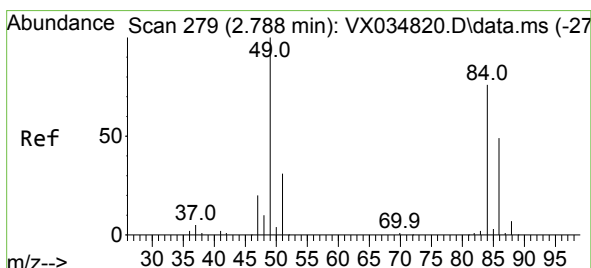
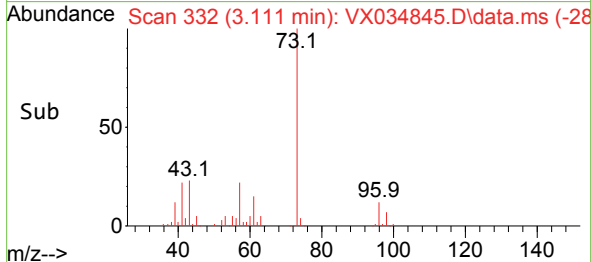
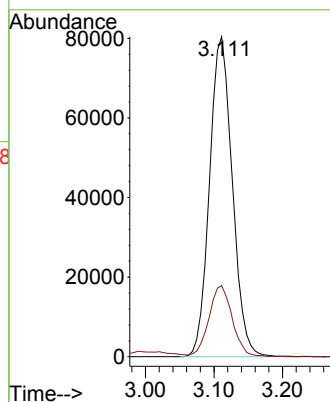
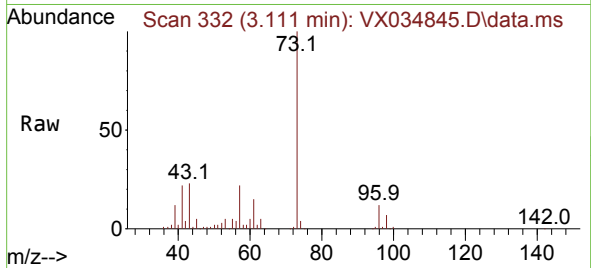




#19
Methyl tert-butyl Ether
Concen: 19.309 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

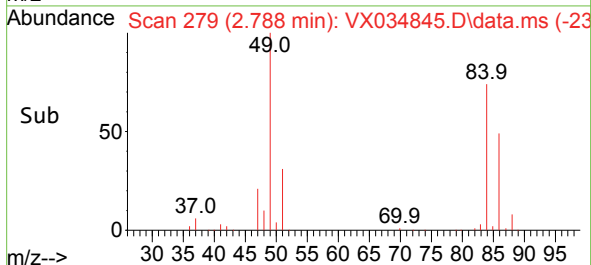
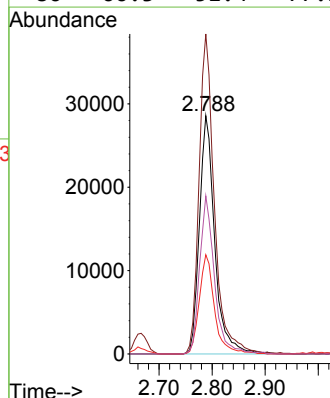
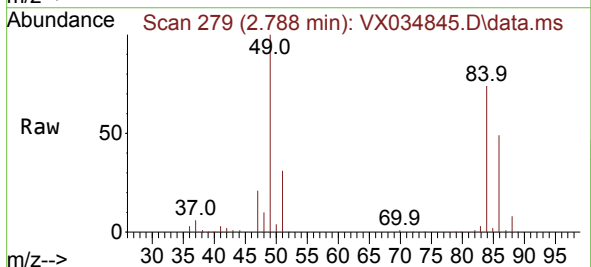
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

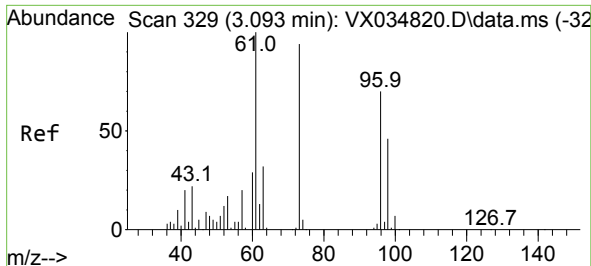
Tgt Ion: 73 Resp: 185453
Ion Ratio Lower Upper
73 100
57 22.1 18.5 27.7



#20
Methylene Chloride
Concen: 18.300 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 84 Resp: 57546
Ion Ratio Lower Upper
84 100
49 134.3 103.8 155.8
51 41.6 31.8 47.8
86 66.3 51.4 77.2

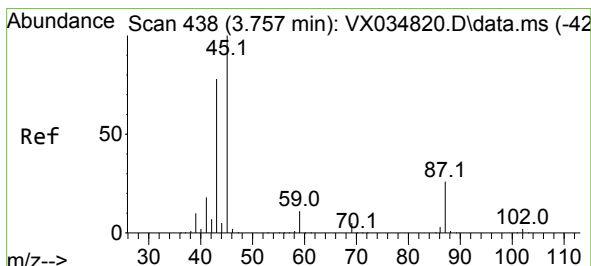
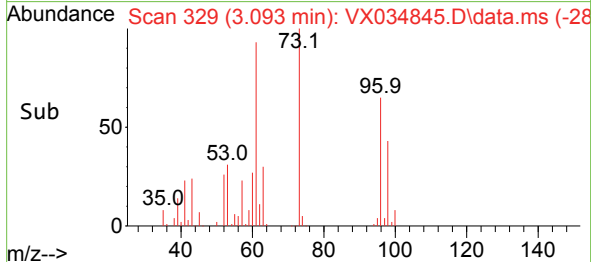
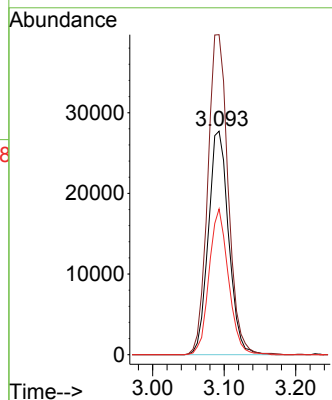
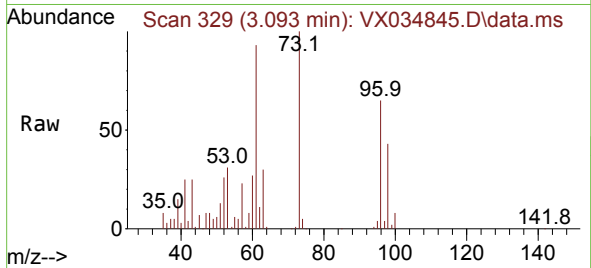




#21
trans-1,2-Dichloroethene
Concen: 18.988 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

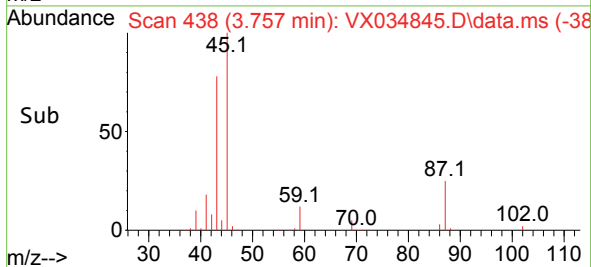
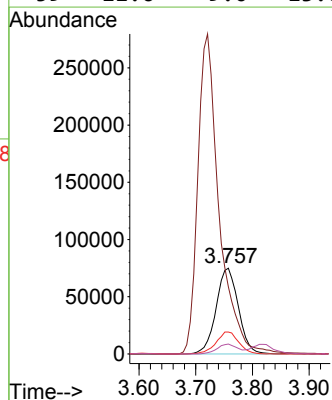
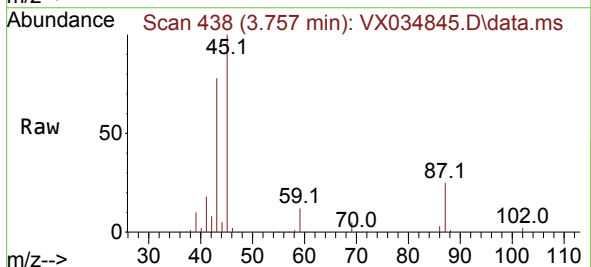
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

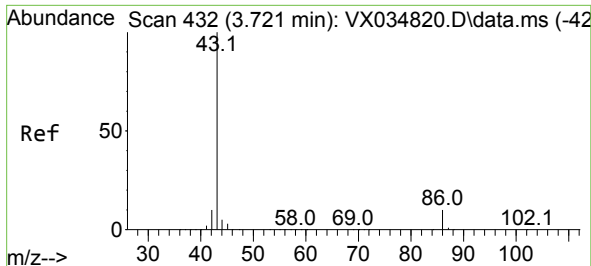
Tgt Ion: 96 Resp: 54616
Ion Ratio Lower Upper
96 100
61 143.2 113.0 169.6
98 65.2 52.1 78.1



#22
Diisopropyl ether
Concen: 19.961 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 45 Resp: 203725
Ion Ratio Lower Upper
45 100
43 77.8 65.4 98.2
87 25.5 20.6 31.0
59 11.6 9.0 13.6

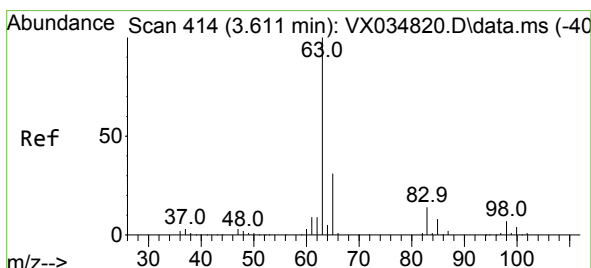
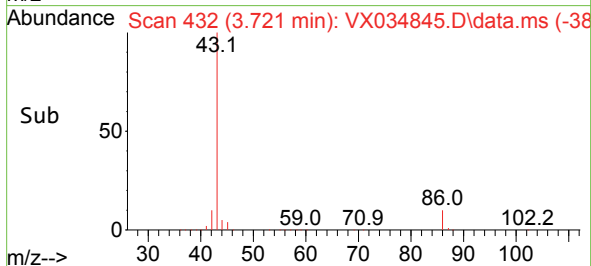
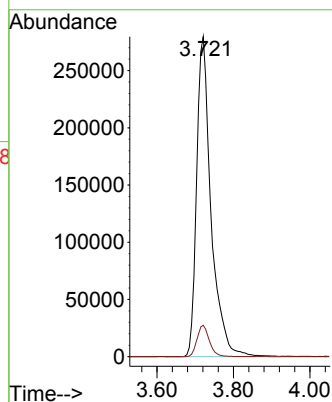
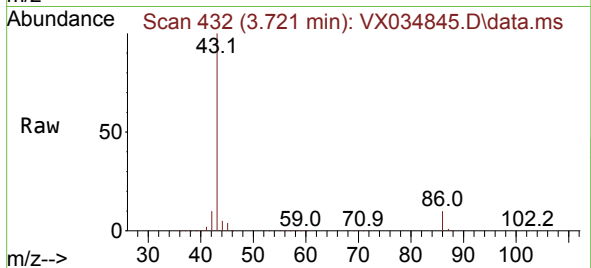




#23
 Vinyl Acetate
 Concen: 100.549 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

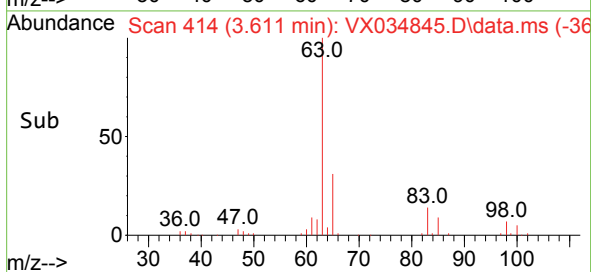
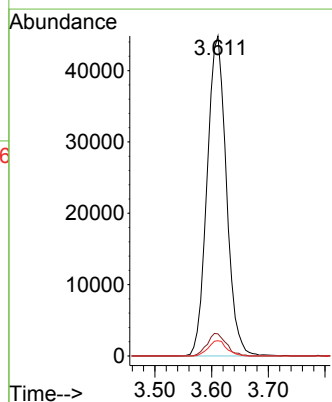
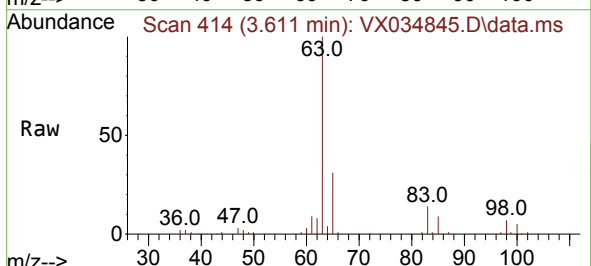
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD01

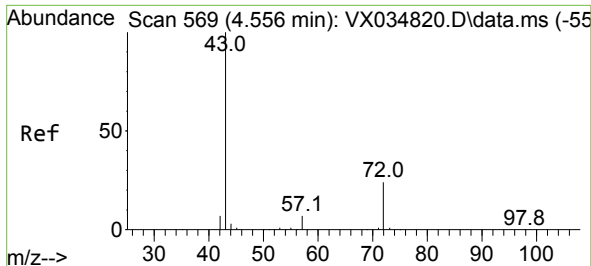
Tgt Ion: 43 Resp: 731896
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 19.213 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion: 63 Resp: 105897
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.8 2.4 7.1

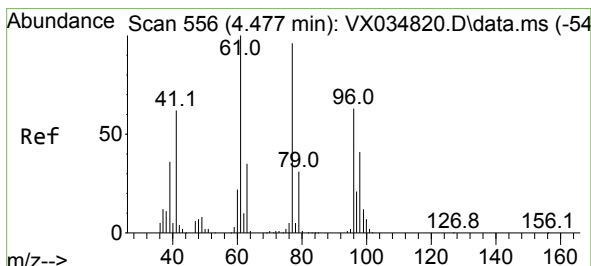
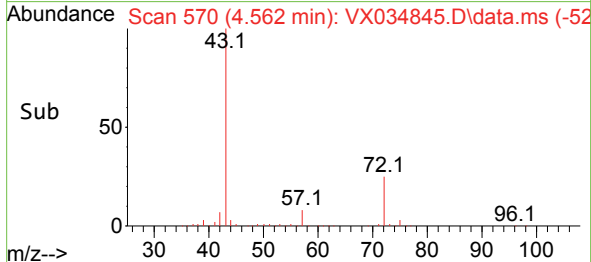
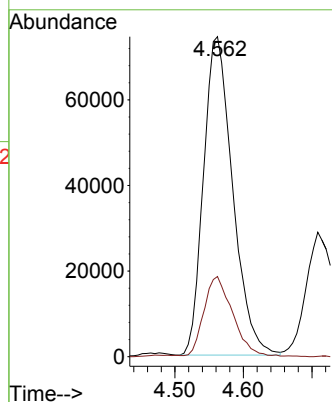
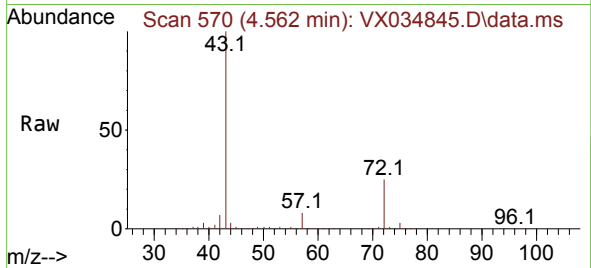




#25
2-Butanone
Concen: 96.699 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

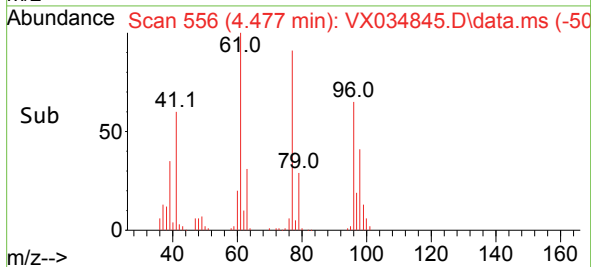
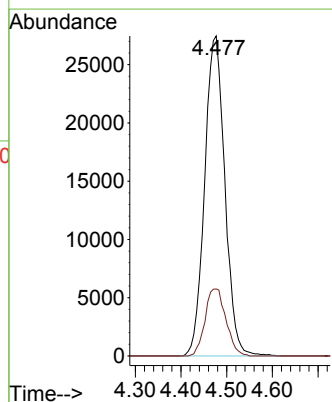
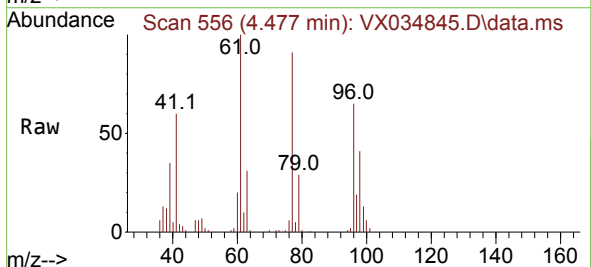
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

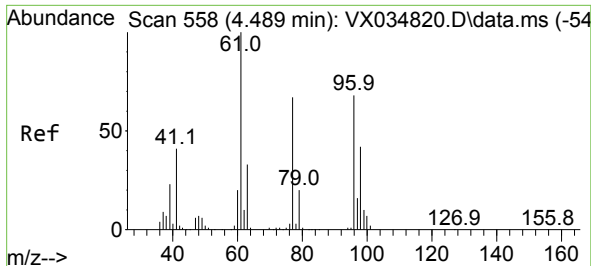
Tgt Ion: 43 Resp: 220491
Ion Ratio Lower Upper
43 100
72 25.0 19.3 28.9



#26
2,2-Dichloropropane
Concen: 18.725 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 77 Resp: 84354
Ion Ratio Lower Upper
77 100
97 21.6 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 19.194 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

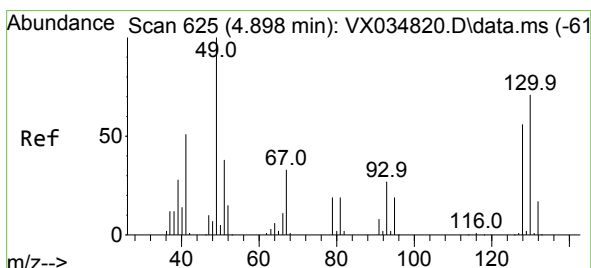
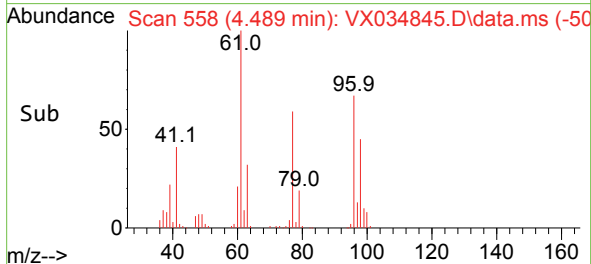
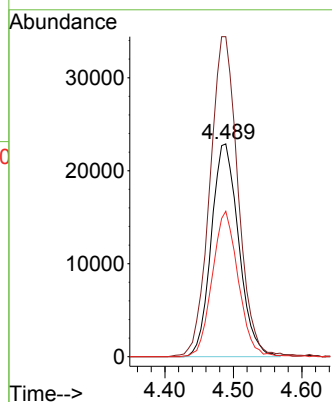
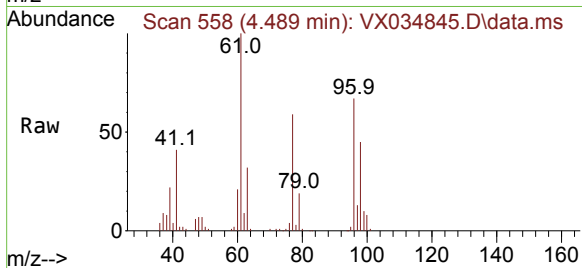
Tgt Ion: 96 Resp: 63686

Ion Ratio Lower Upper

96 100

61 154.6 0.0 300.4

98 65.0 0.0 129.0



#28

Bromochloromethane

Concen: 20.265 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

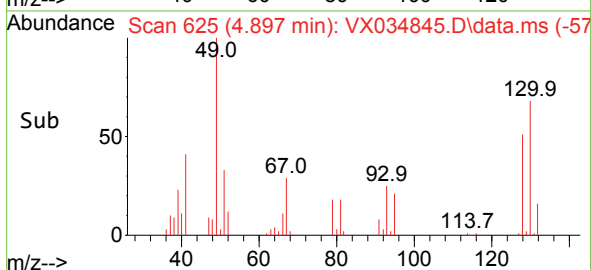
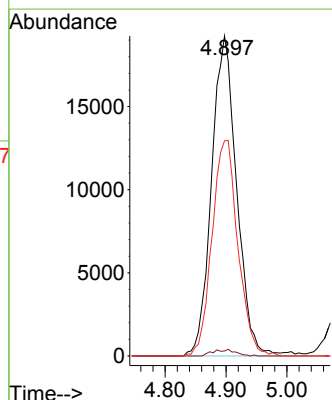
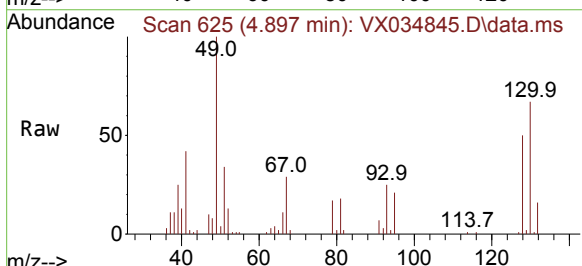
Tgt Ion: 49 Resp: 54982

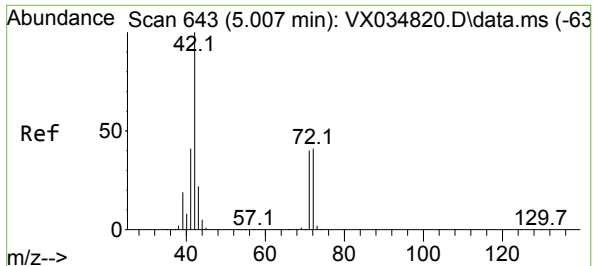
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.0

130 69.5 58.2 87.2





#29

Tetrahydrofuran

Concen: 97.217 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

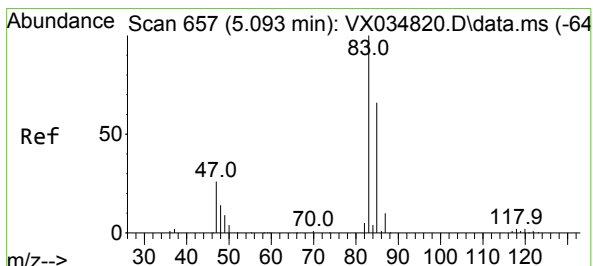
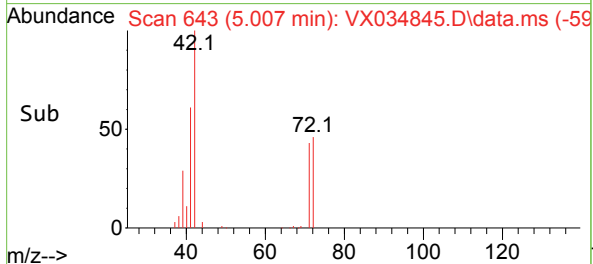
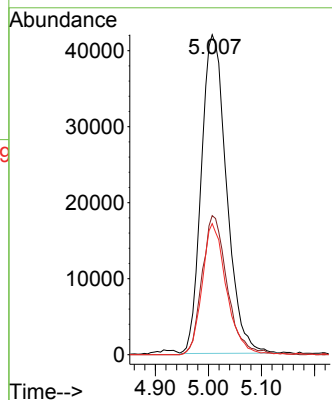
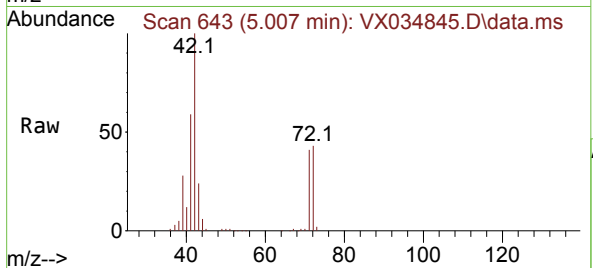
Tgt Ion: 42 Resp: 138705

Ion Ratio Lower Upper

42 100

72 43.5 34.5 51.7

71 39.6 32.1 48.1



#30

Chloroform

Concen: 19.320 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX034845.D

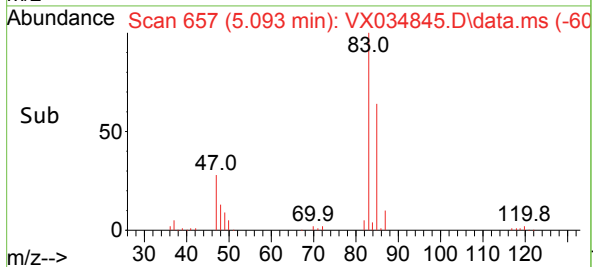
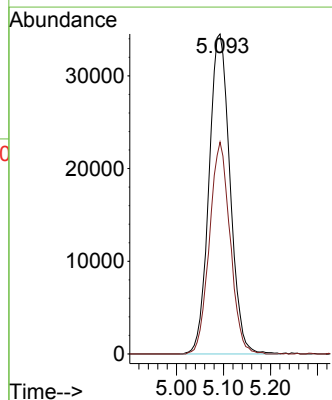
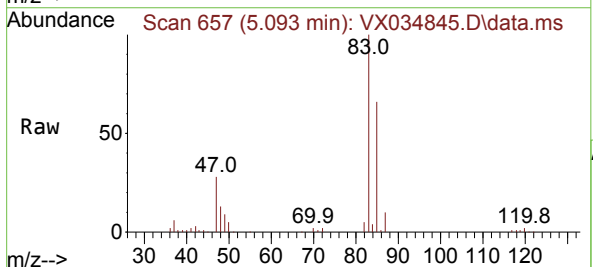
Acq: 30 Mar 2023 12:23

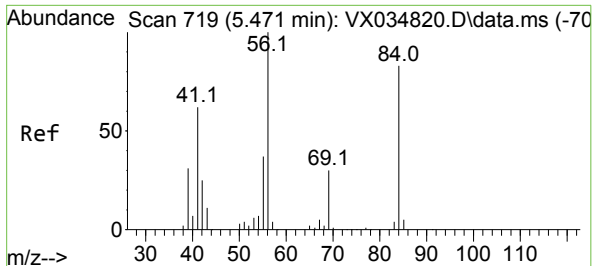
Tgt Ion: 83 Resp: 107264

Ion Ratio Lower Upper

83 100

85 66.2 50.6 76.0

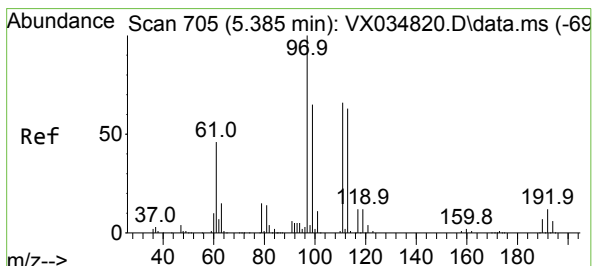
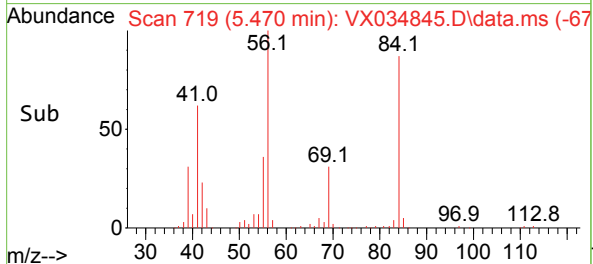
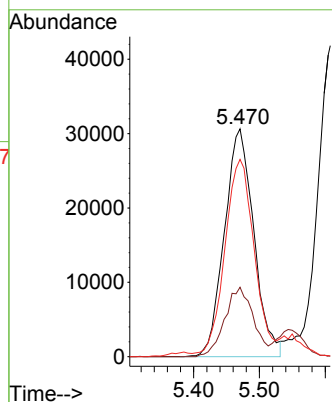
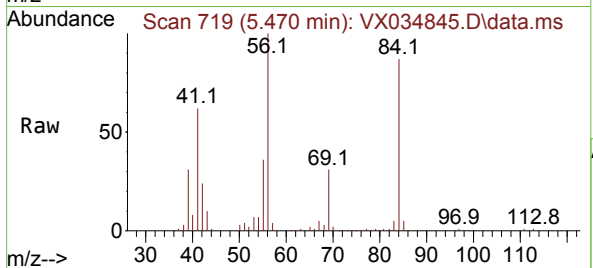




#31
Cyclohexane
Concen: 20.146 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

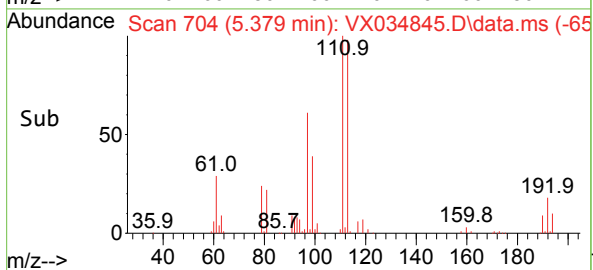
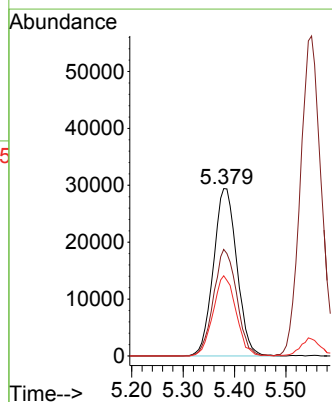
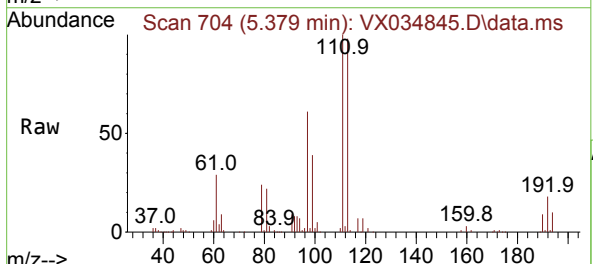
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

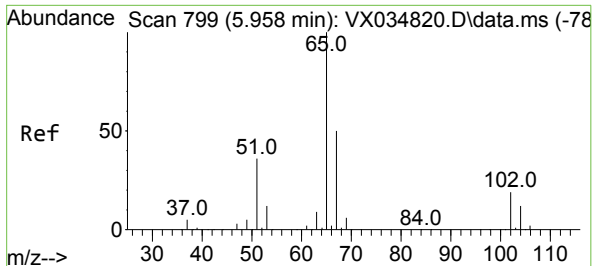
Tgt Ion: 56 Resp: 95247
Ion Ratio Lower Upper
56 100
69 30.5 23.7 35.5
84 84.9 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 19.646 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 97 Resp: 93042
Ion Ratio Lower Upper
97 100
99 62.9 51.1 76.7
61 46.9 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 49.583 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

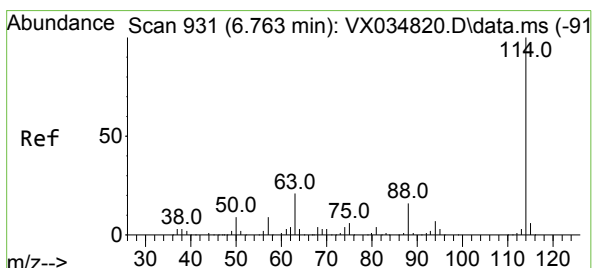
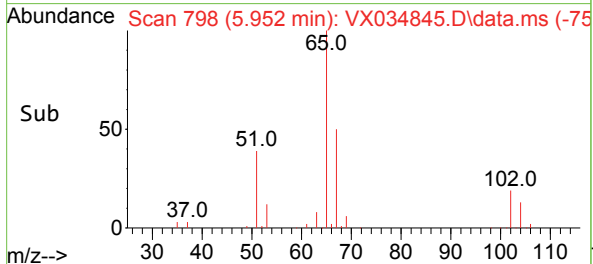
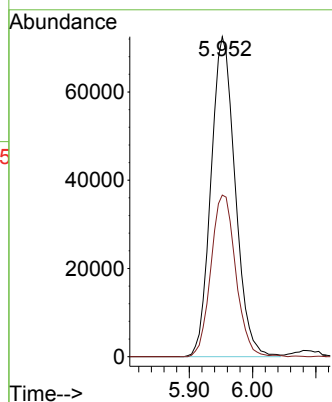
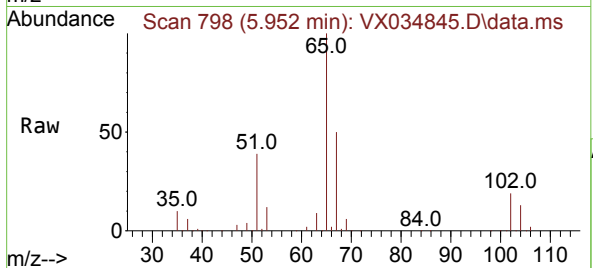
VX0330WBSD01

Tgt Ion: 65 Resp: 192518

Ion Ratio Lower Upper

65 100

67 51.8 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

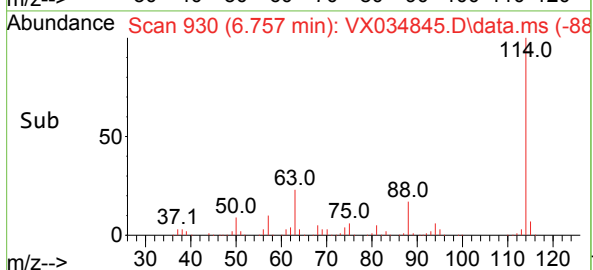
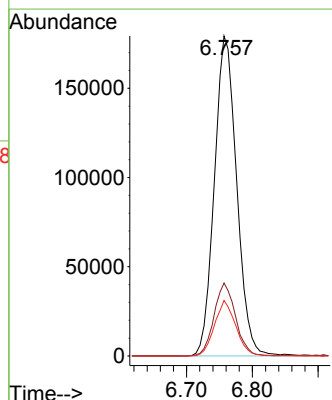
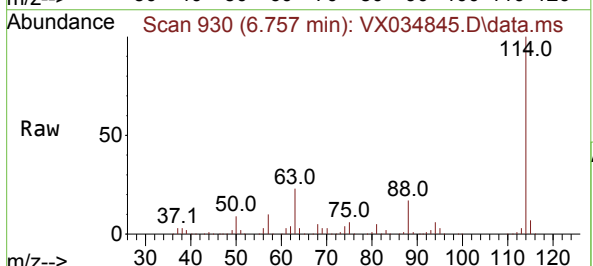
Tgt Ion: 114 Resp: 422971

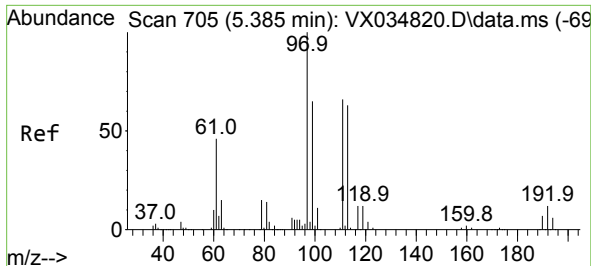
Ion Ratio Lower Upper

114 100

63 22.8 0.0 42.2

88 17.4 0.0 33.2

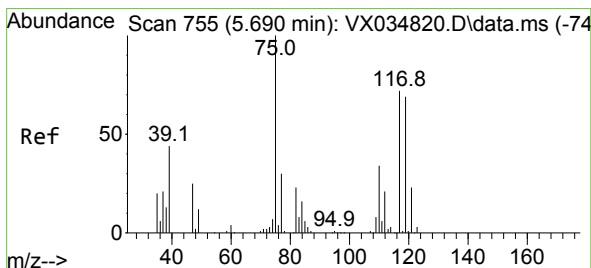
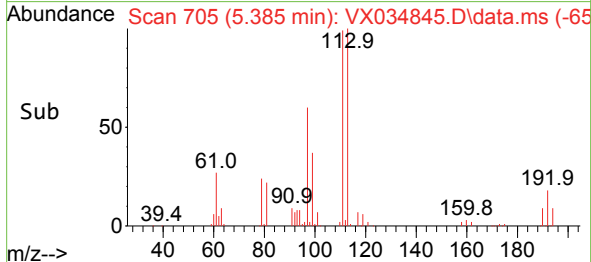
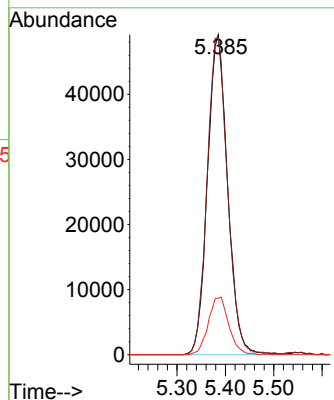
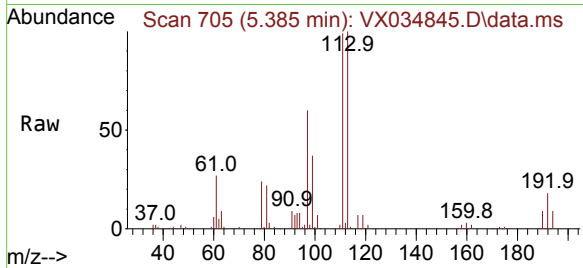




#35
 Dibromofluoromethane
 Concen: 50.776 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

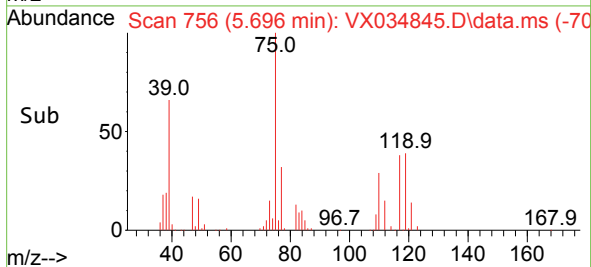
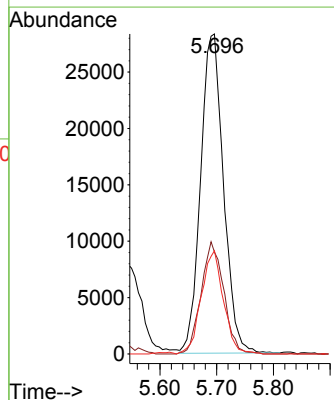
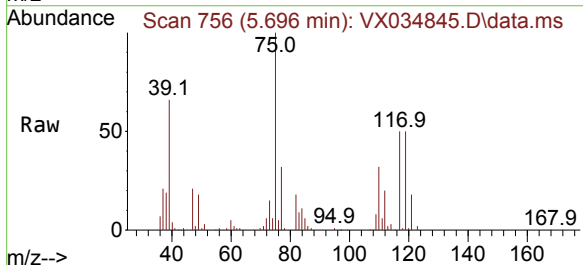
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD01

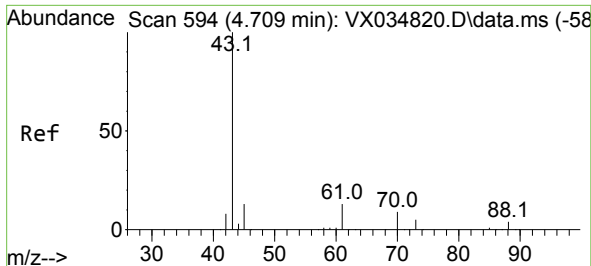
Tgt Ion:113 Resp: 142053
 Ion Ratio Lower Upper
 113 100
 111 101.2 83.7 125.5
 192 18.3 15.4 23.2



#36
 1,1-Dichloropropene
 Concen: 19.236 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. 0.006 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion: 75 Resp: 79467
 Ion Ratio Lower Upper
 75 100
 110 34.7 17.5 52.5
 77 31.3 24.3 36.5

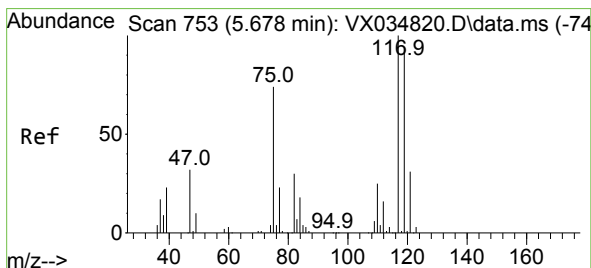
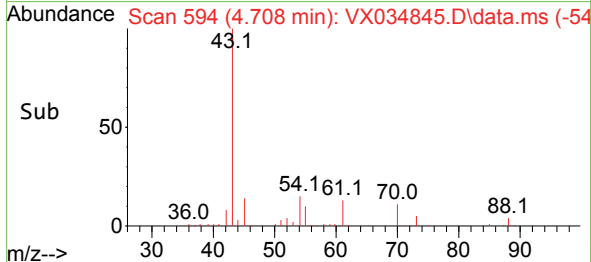
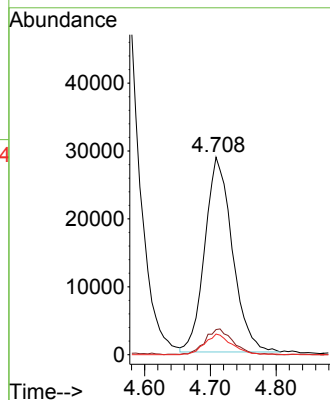
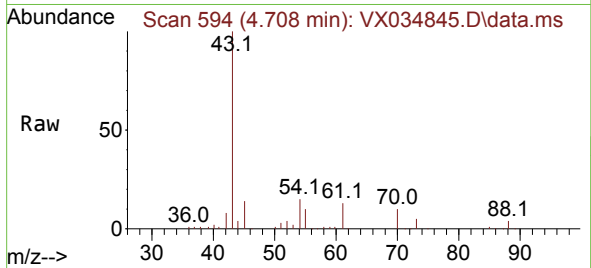




#37
Ethyl Acetate
Concen: 19.299 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

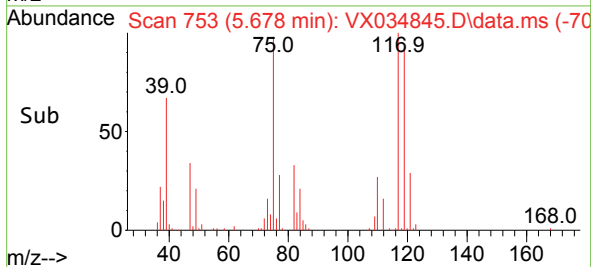
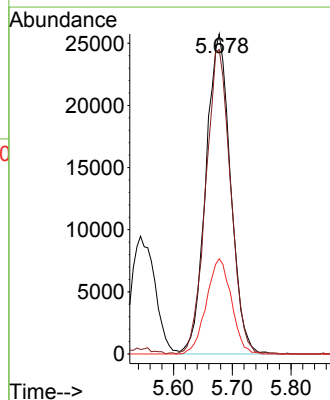
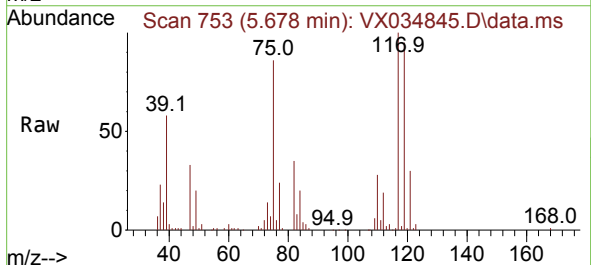
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

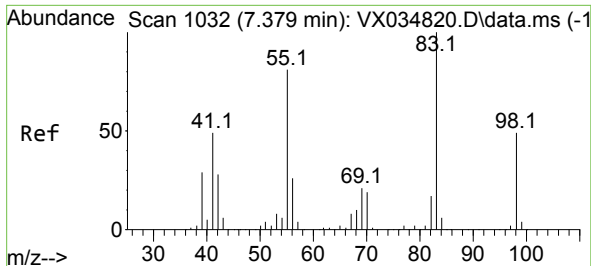
Tgt Ion: 43 Resp: 83772
Ion Ratio Lower Upper
43 100
61 13.5 10.2 15.4
70 10.4 8.2 12.4



#38
Carbon Tetrachloride
Concen: 19.114 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 117 Resp: 75000
Ion Ratio Lower Upper
117 100
119 95.2 76.6 114.8
121 29.8 23.8 35.6

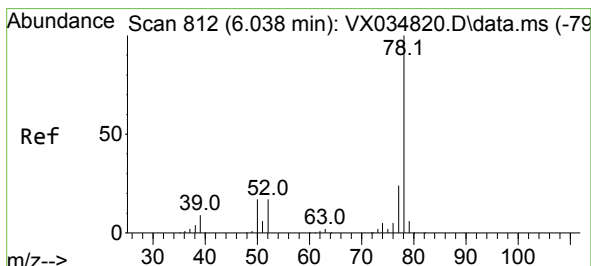
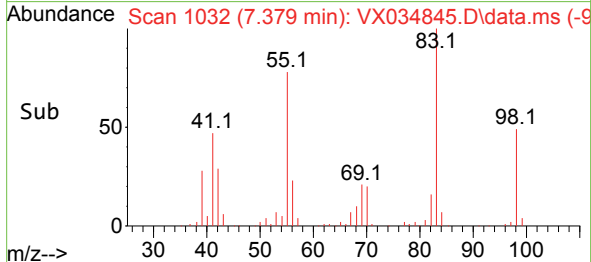
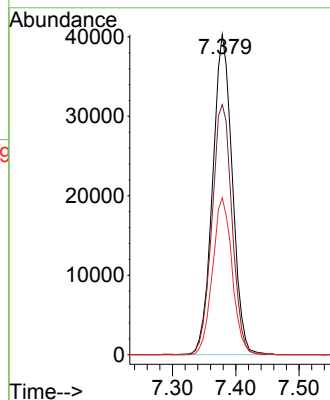
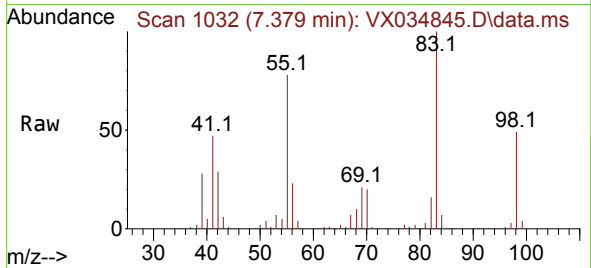




#39
Methylcyclohexane
Concen: 19.848 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

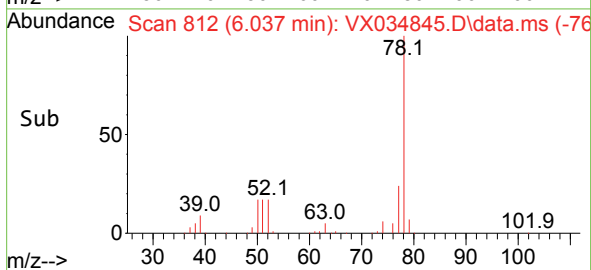
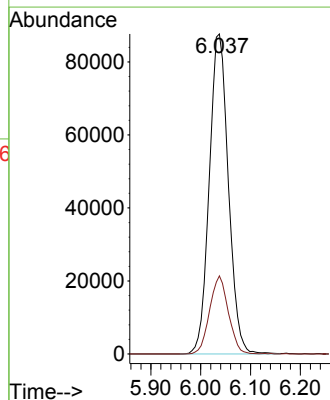
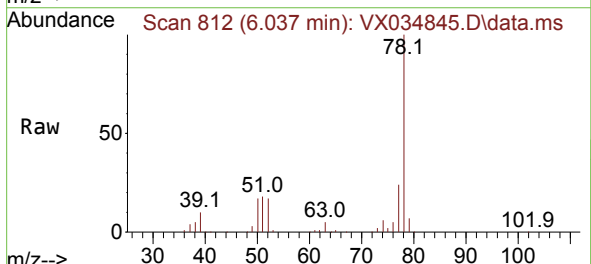
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

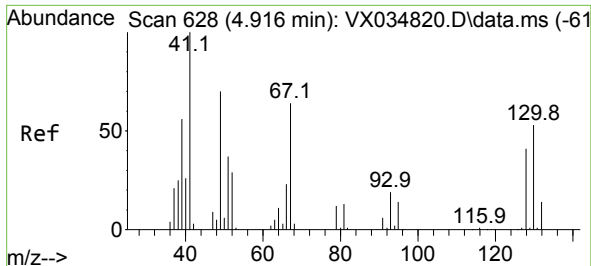
Tgt Ion: 83 Resp: 87154
Ion Ratio Lower Upper
83 100
55 78.2 60.5 90.7
98 49.0 40.4 60.6



#40
Benzene
Concen: 19.585 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 78 Resp: 233073
Ion Ratio Lower Upper
78 100
77 24.4 19.0 28.4

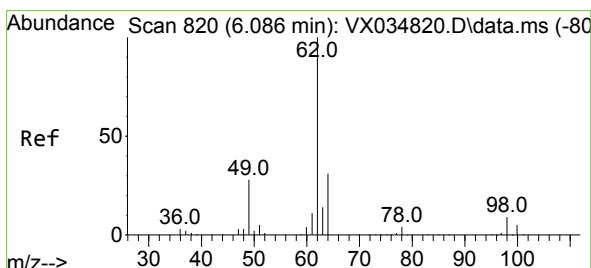
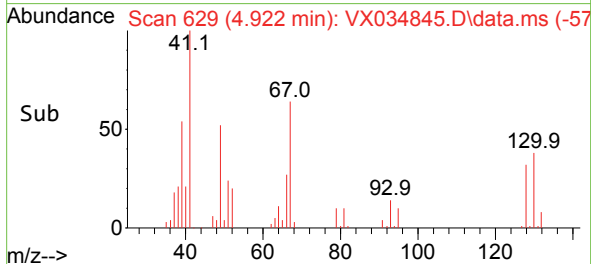
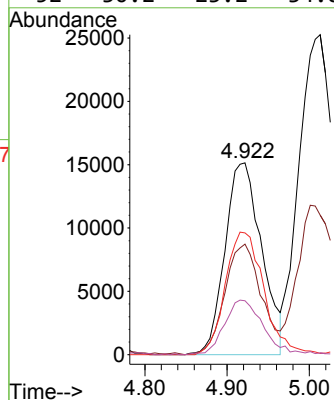
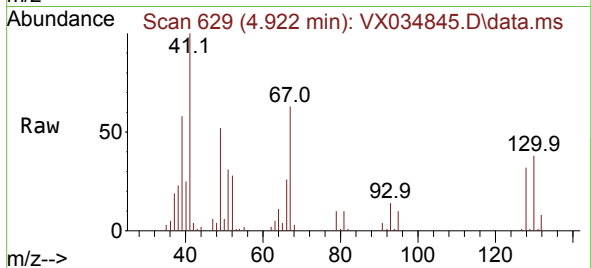




#41
Methacrylonitrile
Concen: 19.625 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

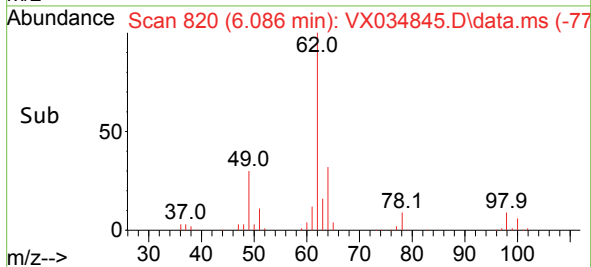
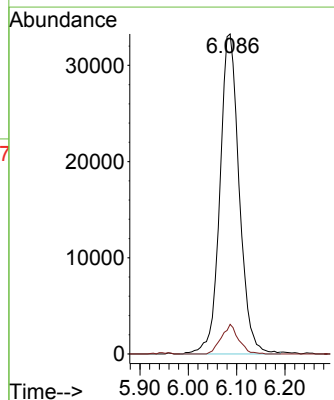
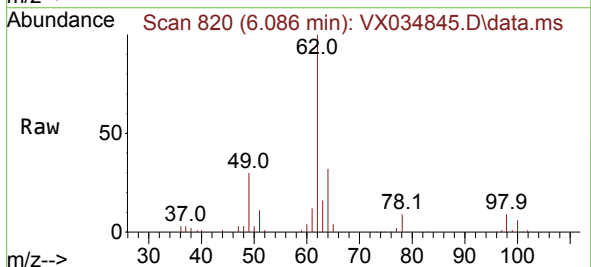
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

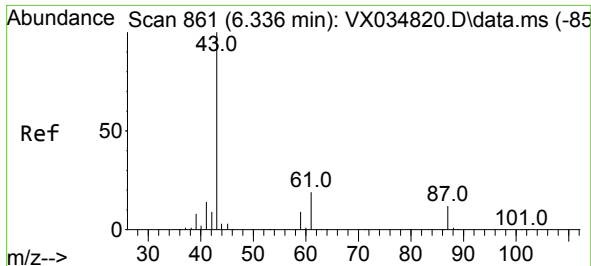
Tgt Ion:	41	Resp:	47061
Ion	Ratio	Lower	Upper
41	100		
39	57.6	45.0	67.6
67	67.1	55.6	83.4
52	30.2	23.2	34.8



#42
1,2-Dichloroethane
Concen: 19.845 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:	62	Resp:	92295
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	18.0

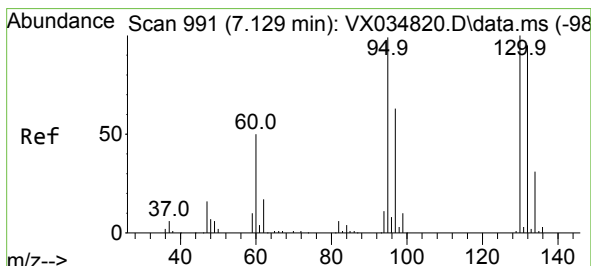
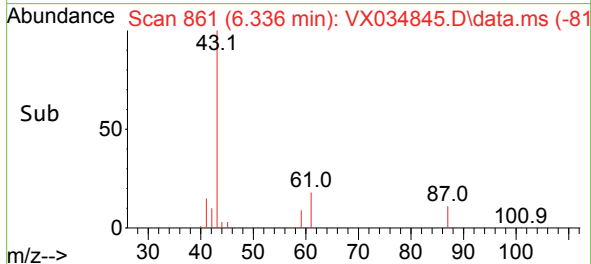
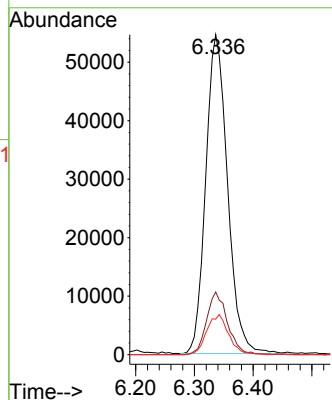
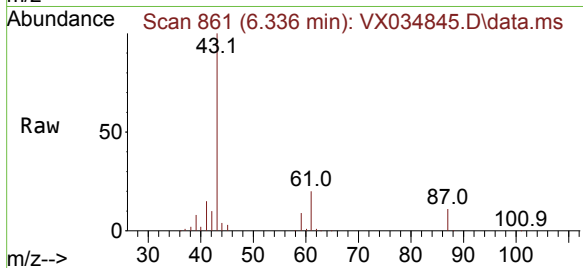




#43
Isopropyl Acetate
Concen: 19.361 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

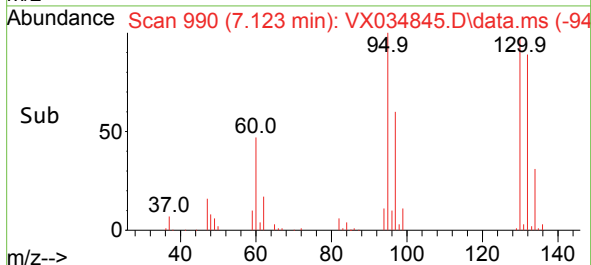
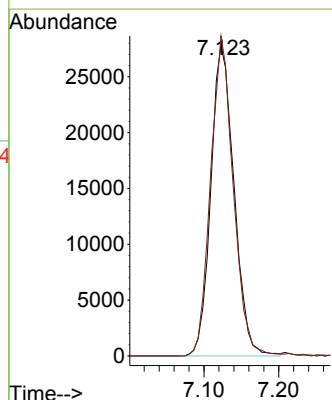
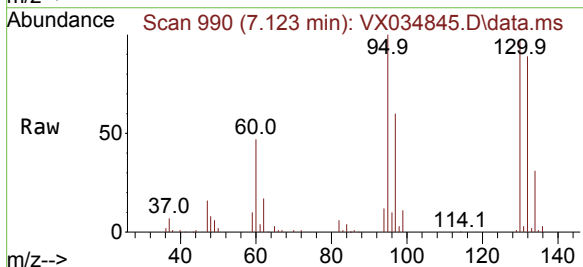
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

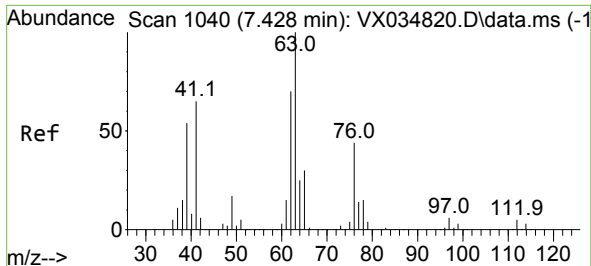
Tgt Ion: 43 Resp: 140529
Ion Ratio Lower Upper
43 100
61 18.9 15.2 22.8
87 12.6 9.8 14.8



#44
Trichloroethene
Concen: 19.804 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:130 Resp: 60090
Ion Ratio Lower Upper
130 100
95 103.1 0.0 198.4

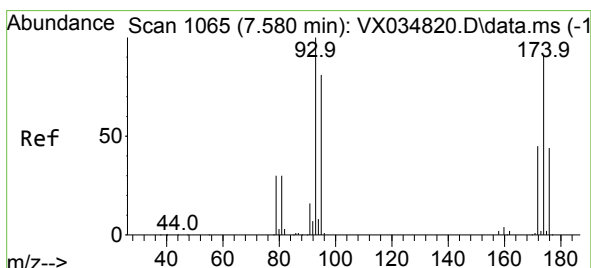
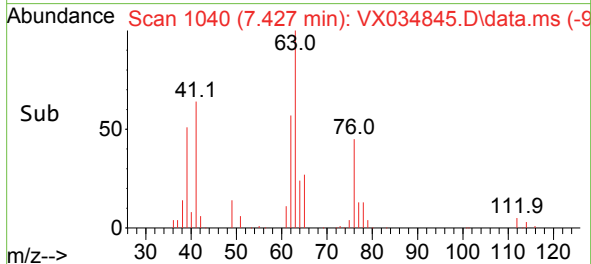
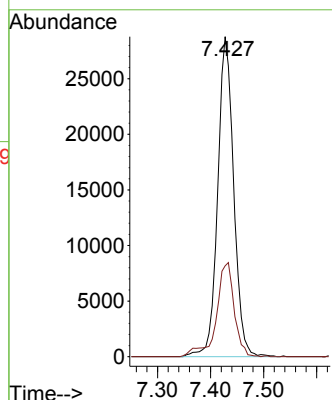
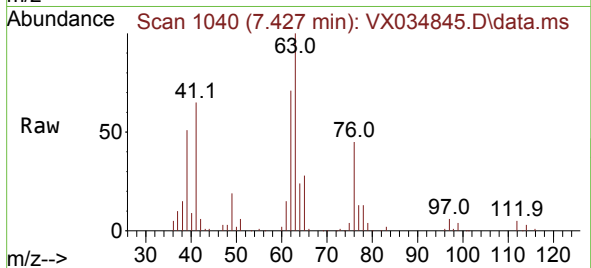




#45
1,2-Dichloropropane
Concen: 19.725 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

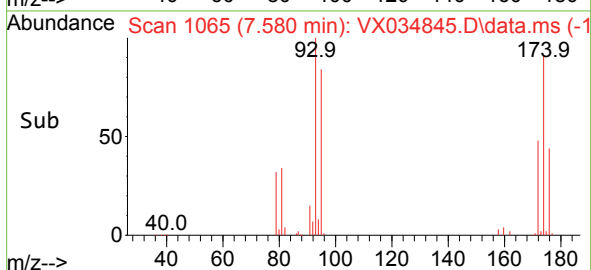
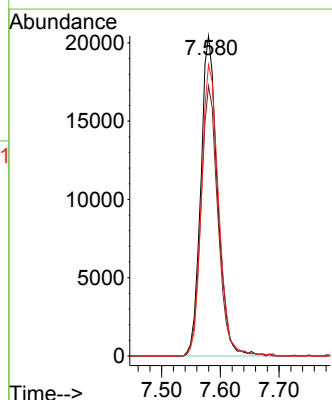
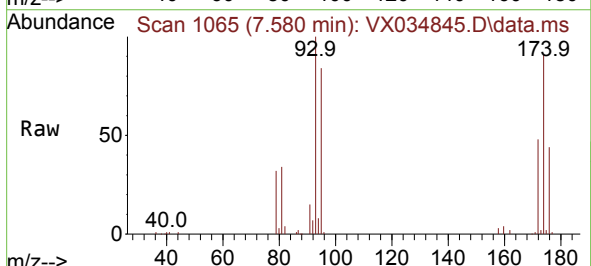
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

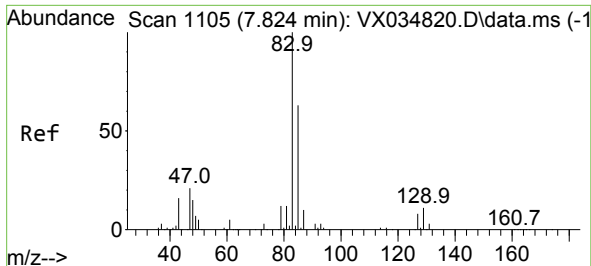
Tgt Ion: 63 Resp: 60285
Ion Ratio Lower Upper
63 100
65 28.4 24.6 37.0



#46
Dibromomethane
Concen: 19.421 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 93 Resp: 40688
Ion Ratio Lower Upper
93 100
95 85.2 66.9 100.3
174 93.0 75.4 113.0

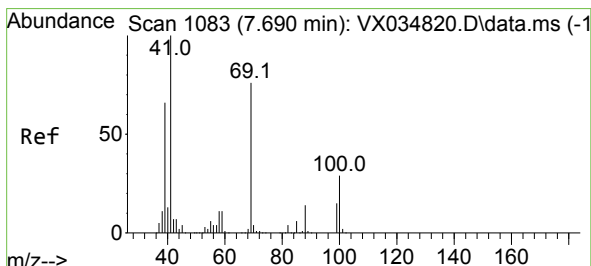
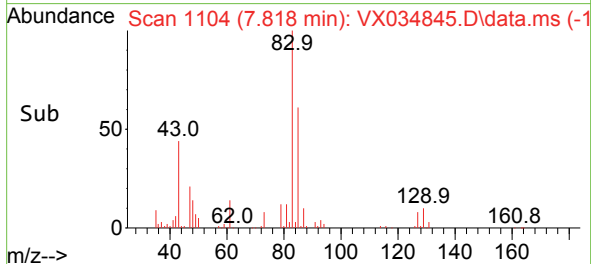
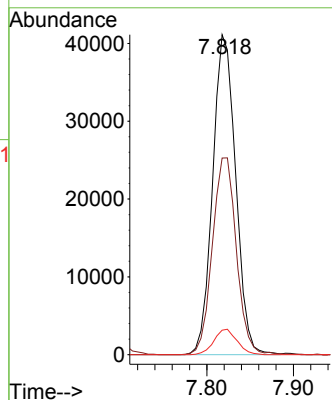
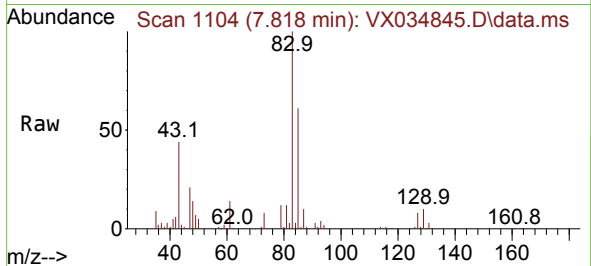




#47
Bromodichloromethane
Concen: 19.519 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

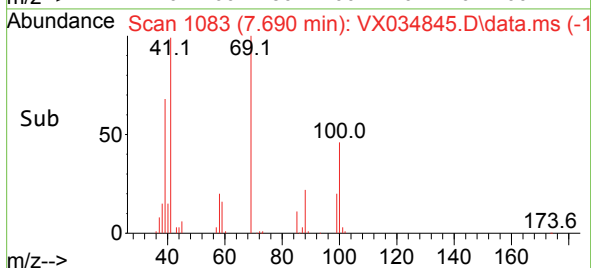
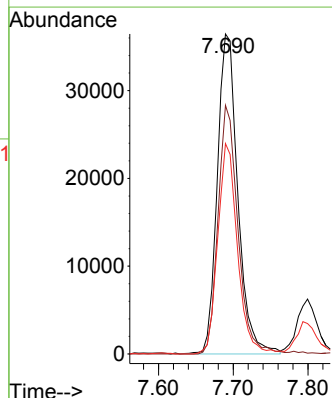
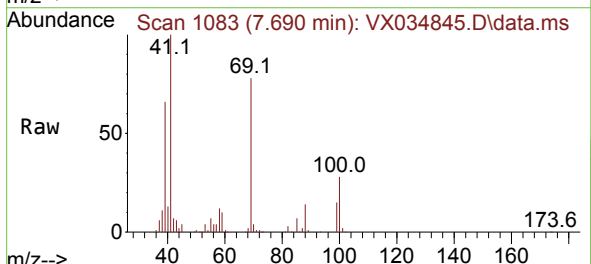
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

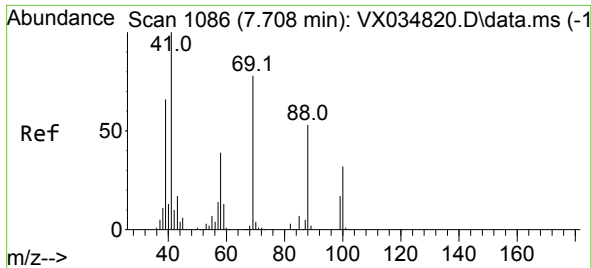
Tgt Ion: 83 Resp: 75920
Ion Ratio Lower Upper
83 100
85 61.4 52.2 78.4
127 7.6 6.6 9.8



#48
Methyl methacrylate
Concen: 19.848 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 41 Resp: 69691
Ion Ratio Lower Upper
41 100
69 75.0 62.2 93.4
39 63.0 47.7 71.5

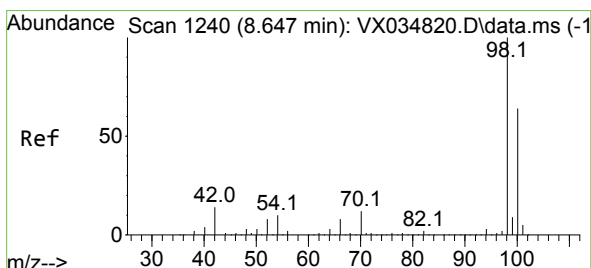
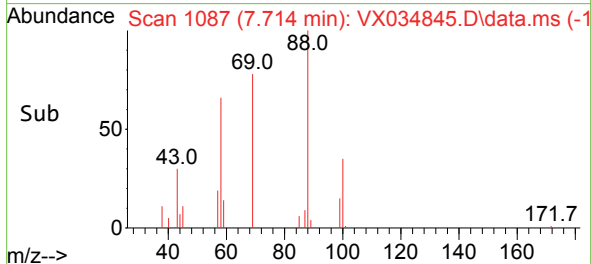
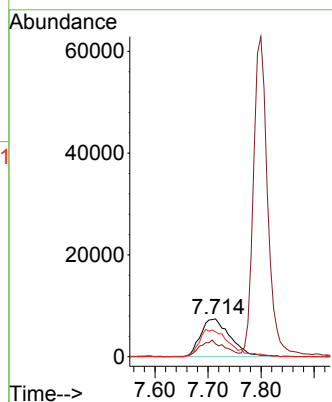
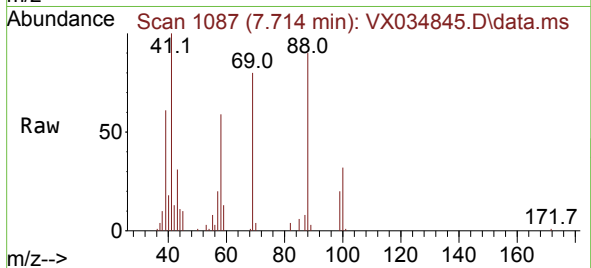




#49
1,4-Dioxane
Concen: 404.622 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

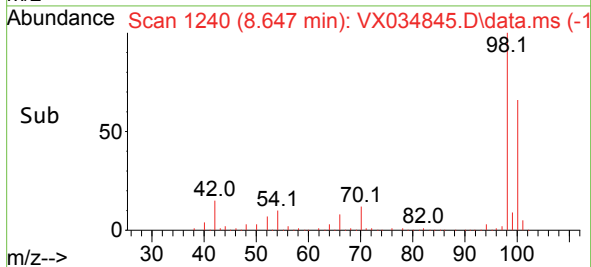
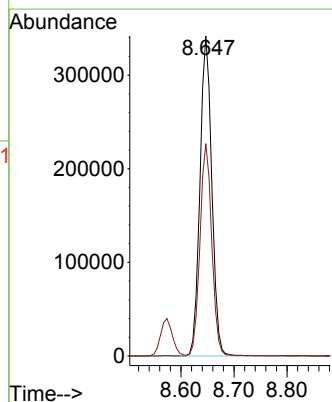
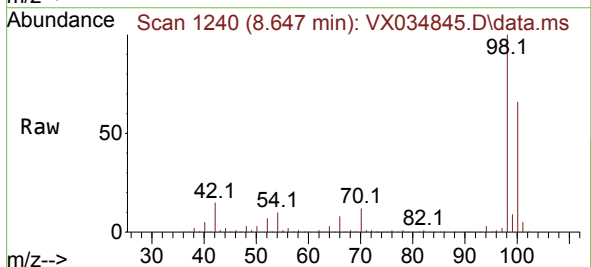
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

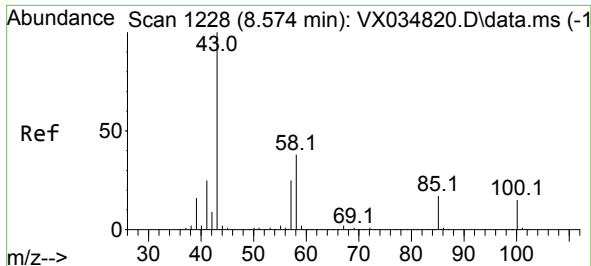
Tgt Ion: 88 Resp: 28962
Ion Ratio Lower Upper
88 100
43 36.6 27.7 41.5
58 72.9 56.8 85.2



#50
Toluene-d8
Concen: 51.263 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 98 Resp: 529351
Ion Ratio Lower Upper
98 100
100 66.0 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 101.648 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

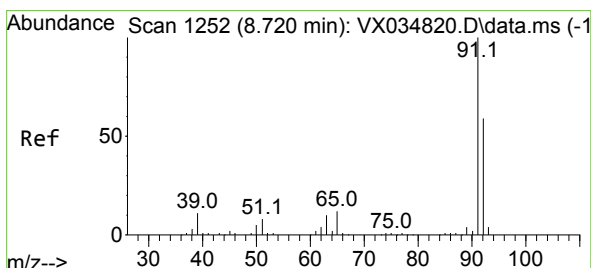
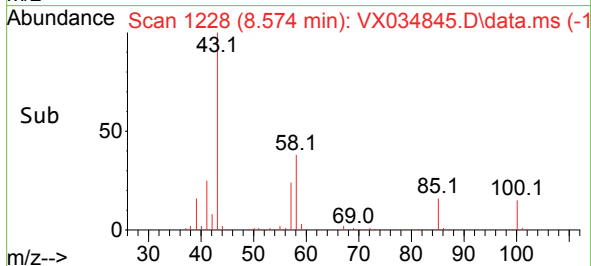
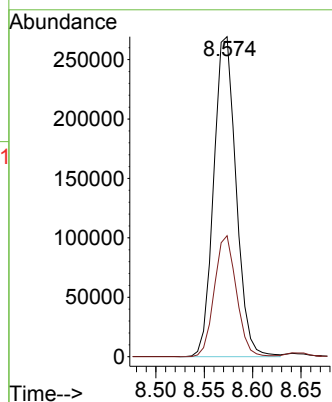
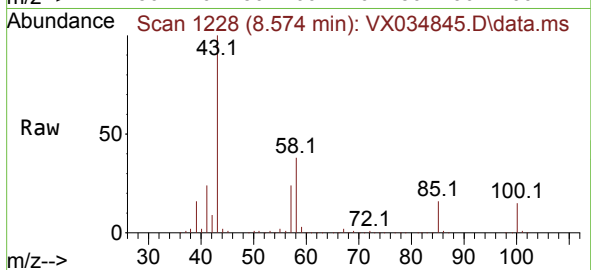
VX0330WBSD01

Tgt Ion: 43 Resp: 433500

Ion Ratio Lower Upper

43 100

58 37.2 30.6 46.0



#52

Toluene

Concen: 19.053 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX034845.D

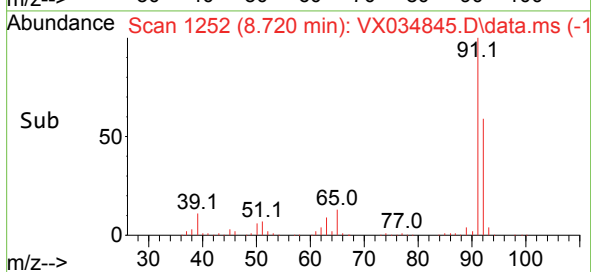
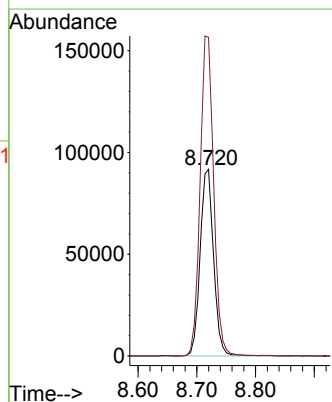
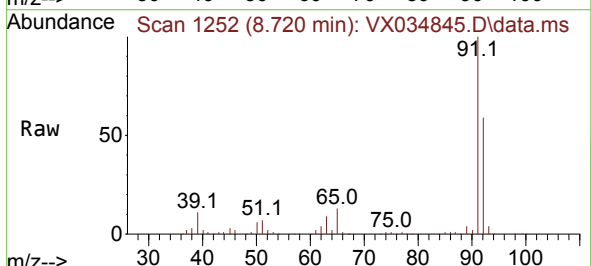
Acq: 30 Mar 2023 12:23

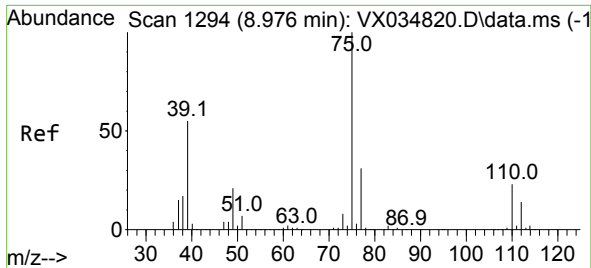
Tgt Ion: 92 Resp: 145631

Ion Ratio Lower Upper

92 100

91 172.9 136.8 205.2

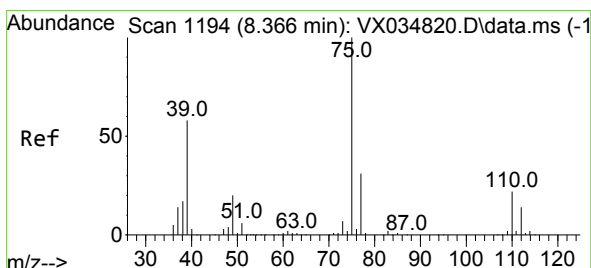
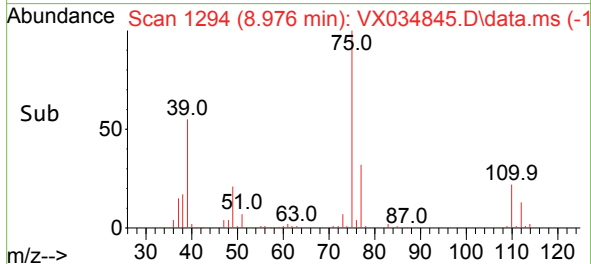
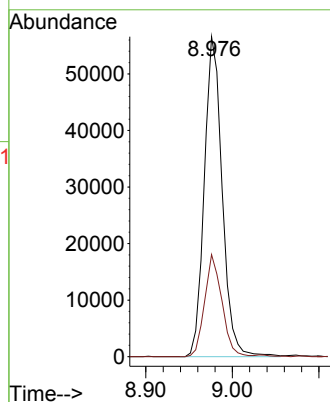
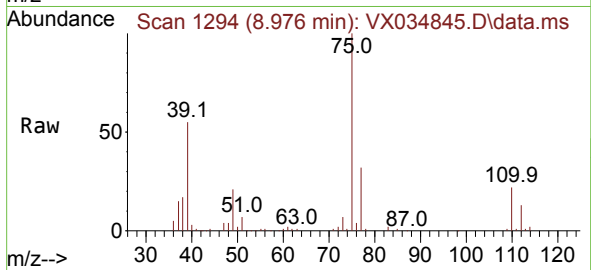




#53
 t-1,3-Dichloropropene
 Concen: 19.206 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

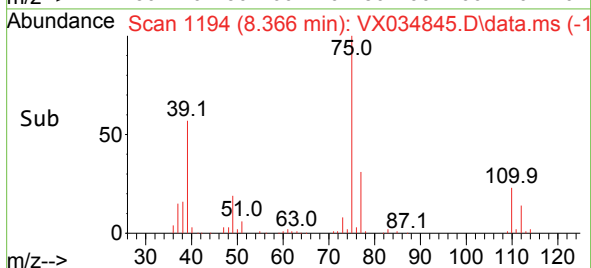
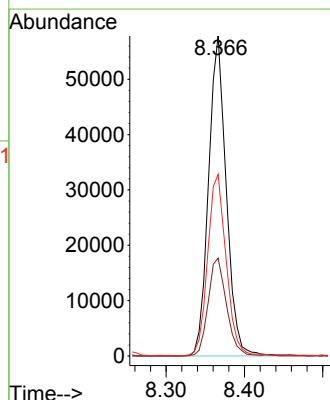
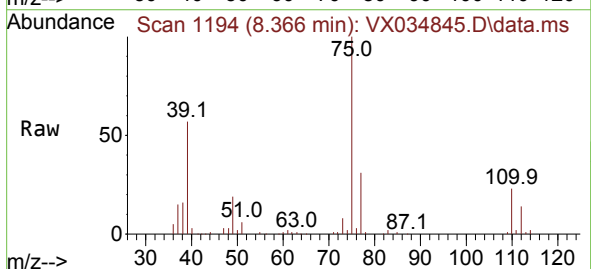
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD01

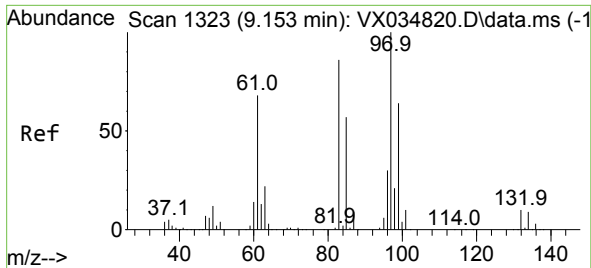
Tgt Ion: 75 Resp: 81408
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 19.473 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion: 75 Resp: 90686
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.0 37.4
 39 56.7 44.6 66.8

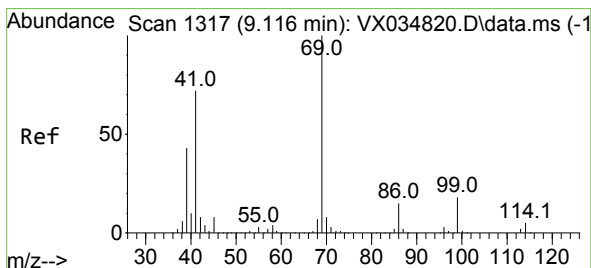
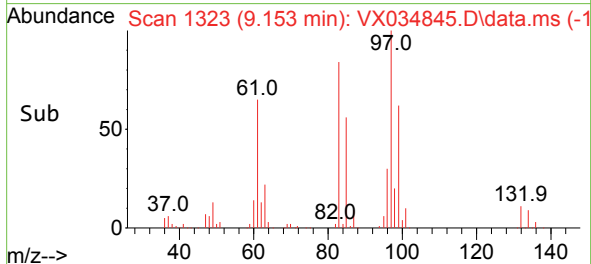
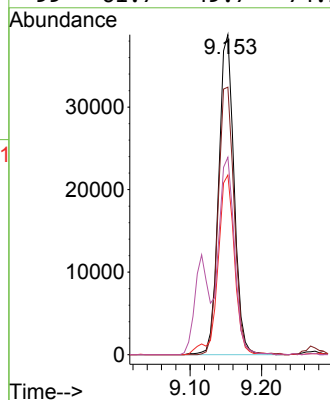
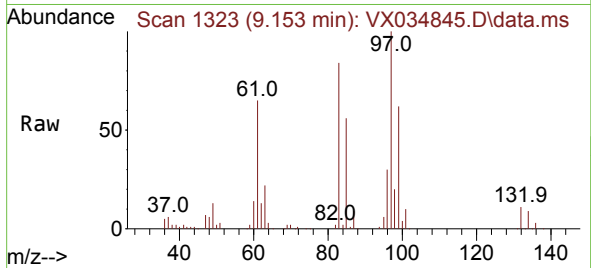




#55
1,1,2-Trichloroethane
Concen: 20.040 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

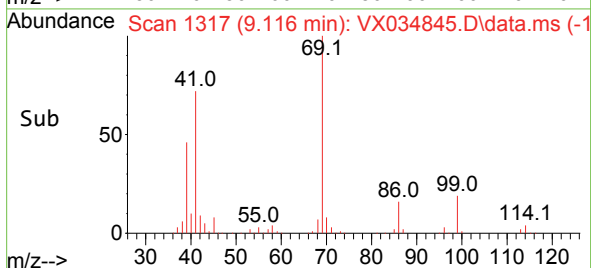
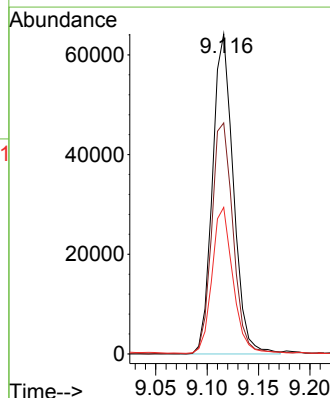
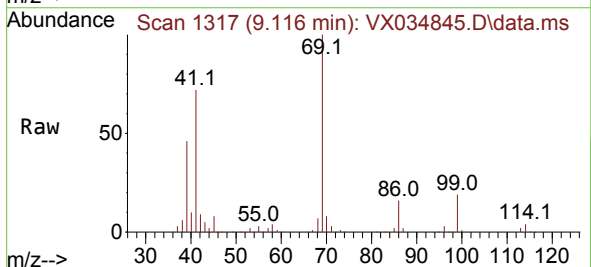
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

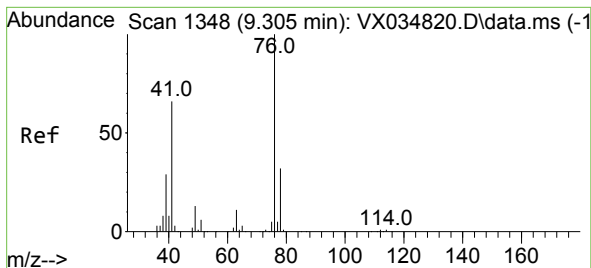
Tgt Ion:	97	Resp:	58101
Ion	Ratio	Lower	Upper
97	100		
83	83.6	69.7	104.5
85	56.2	43.7	65.5
99	61.7	49.7	74.5



#56
Ethyl methacrylate
Concen: 20.008 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:	69	Resp:	90783
Ion	Ratio	Lower	Upper
69	100		
41	74.6	57.4	86.0
39	45.6	33.7	50.5





#57

1,3-Dichloropropane

Concen: 19.937 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

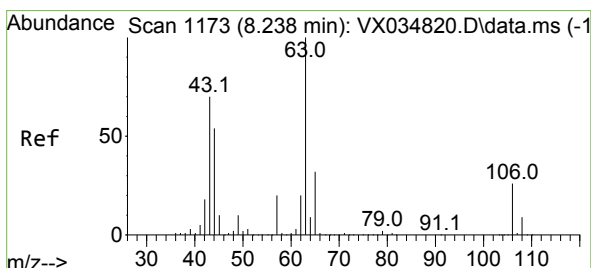
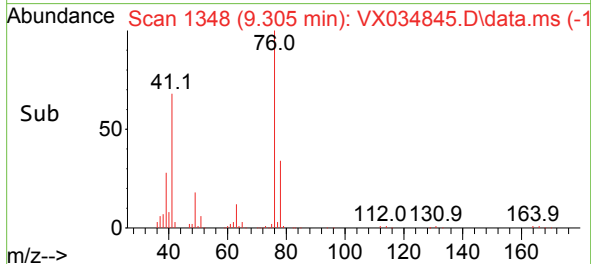
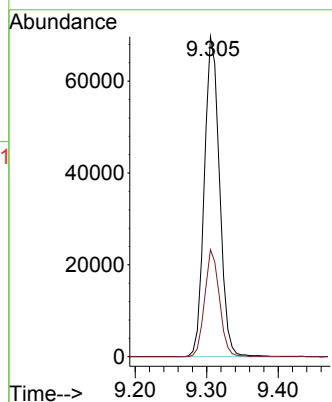
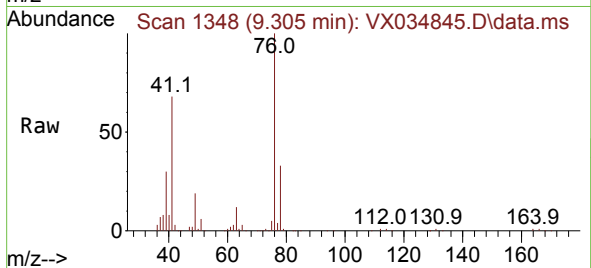
VX0330WBSD01

Tgt Ion: 76 Resp: 102999

Ion Ratio Lower Upper

76 100

78 32.4 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 91.502 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034845.D

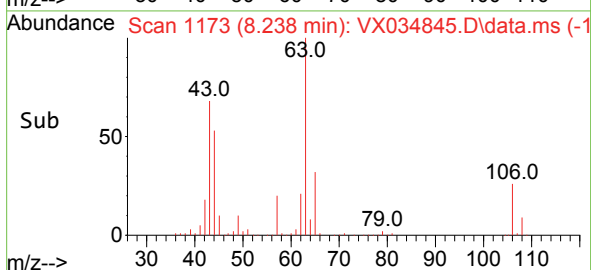
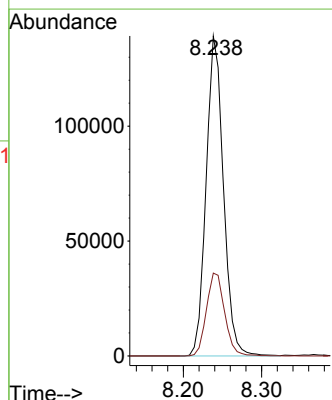
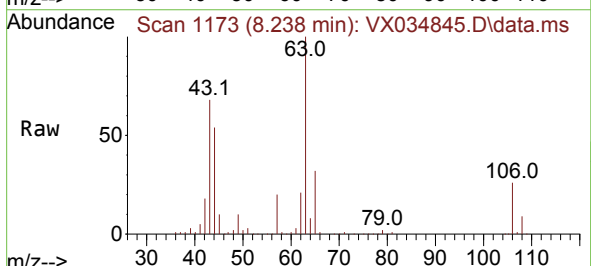
Acq: 30 Mar 2023 12:23

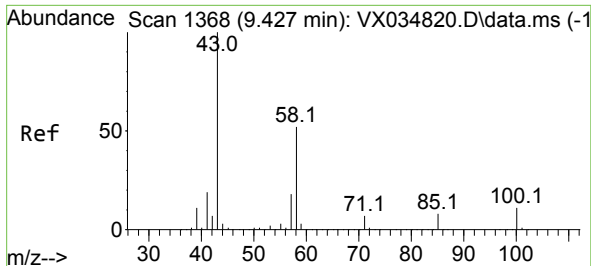
Tgt Ion: 63 Resp: 213393

Ion Ratio Lower Upper

63 100

106 27.2 22.2 33.2





#59

2-Hexanone

Concen: 101.424 ug/l

RT: 9.427 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

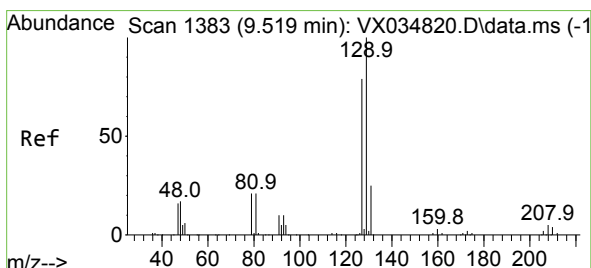
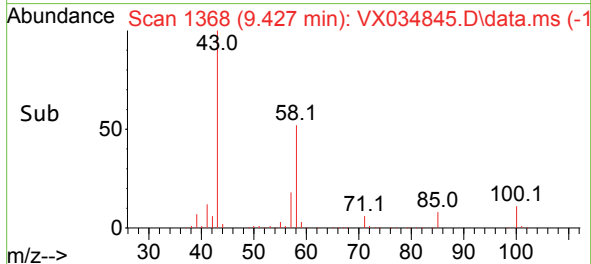
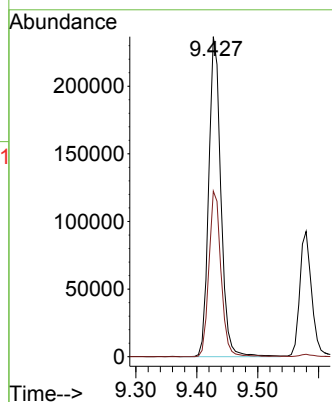
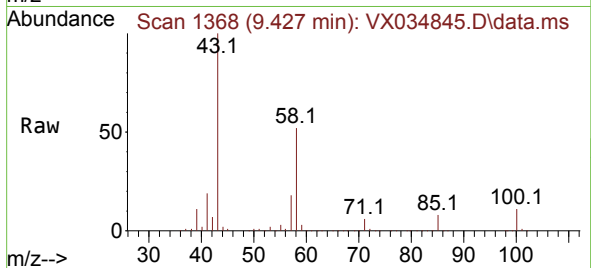
VX0330WBSD01

Tgt Ion: 43 Resp: 327875

Ion Ratio Lower Upper

43 100

58 51.9 26.3 78.9



#60

Dibromochloromethane

Concen: 19.119 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX034845.D

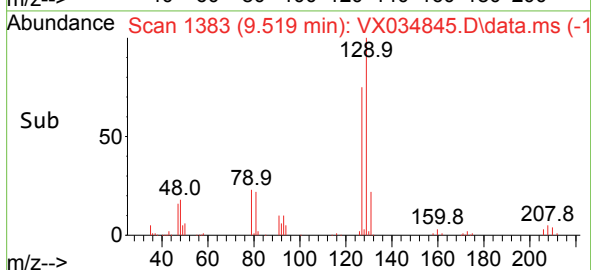
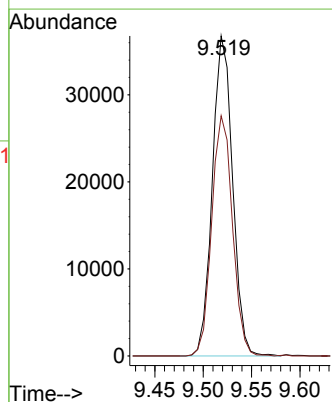
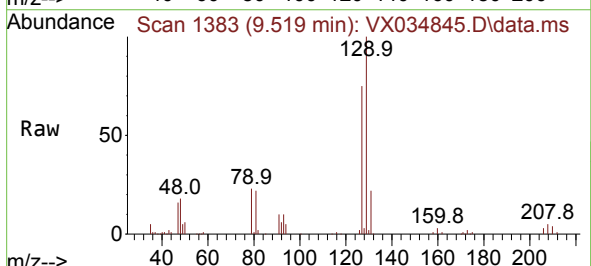
Acq: 30 Mar 2023 12:23

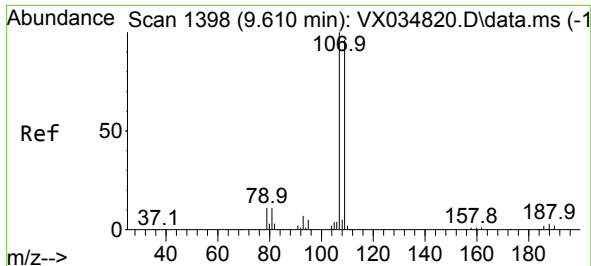
Tgt Ion: 129 Resp: 53458

Ion Ratio Lower Upper

129 100

127 77.1 39.0 117.0

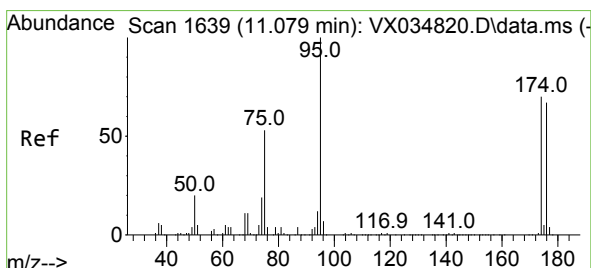
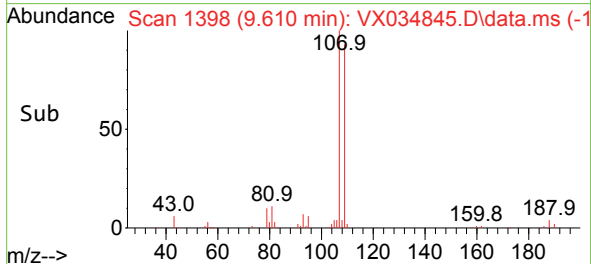
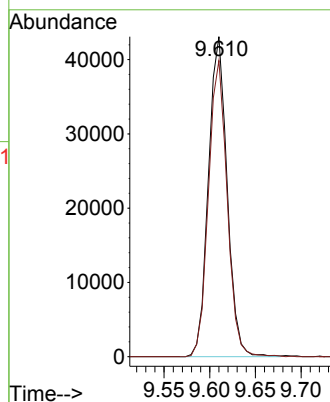
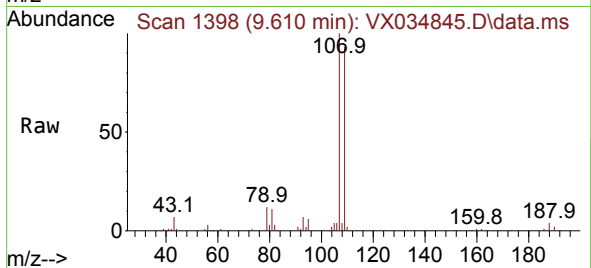




#61
1,2-Dibromoethane
Concen: 20.257 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

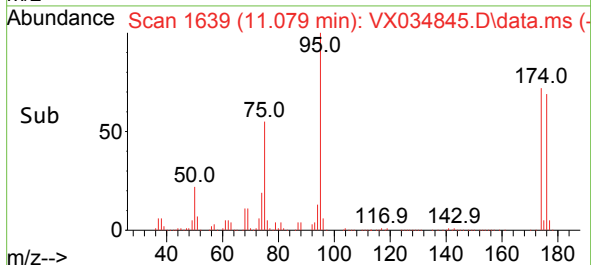
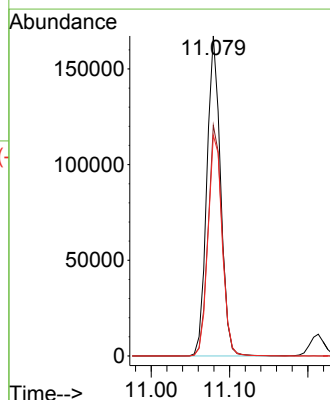
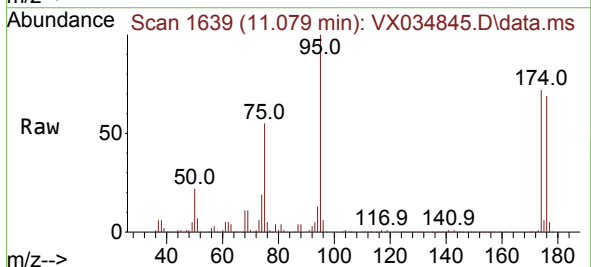
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

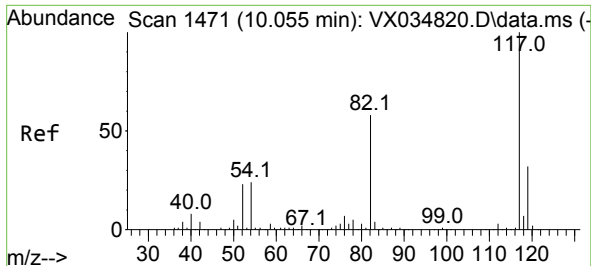
Tgt Ion:107 Resp: 61097
Ion Ratio Lower Upper
107 100
109 92.6 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 50.661 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 95 Resp: 202441
Ion Ratio Lower Upper
95 100
174 73.9 0.0 147.4
176 71.3 0.0 140.6

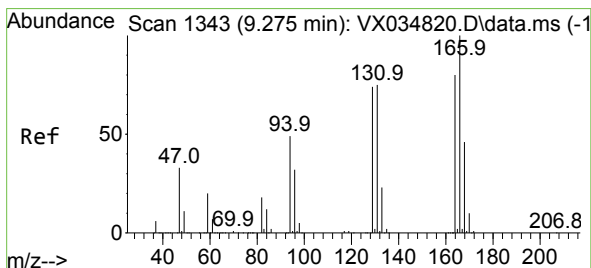
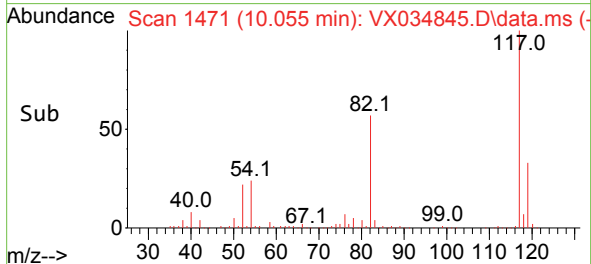
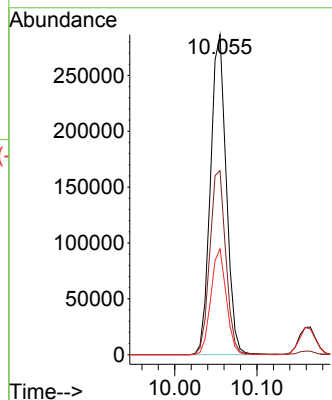
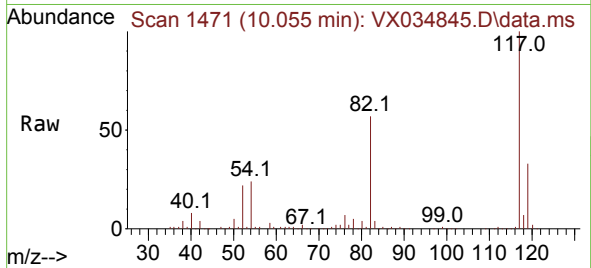




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

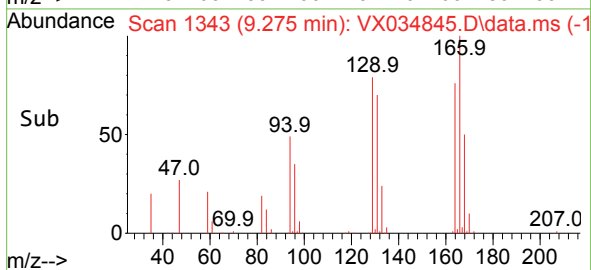
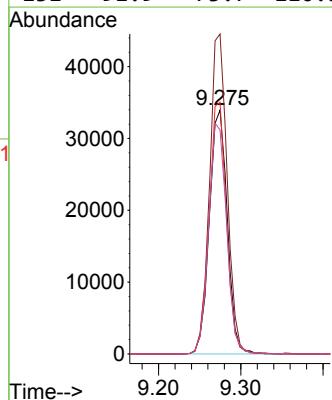
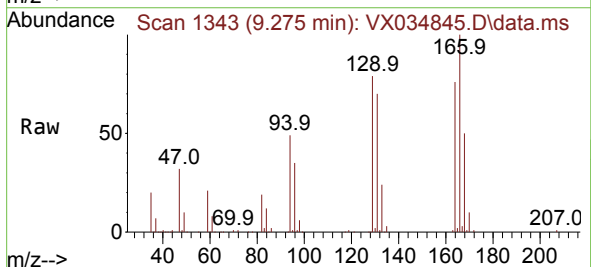
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

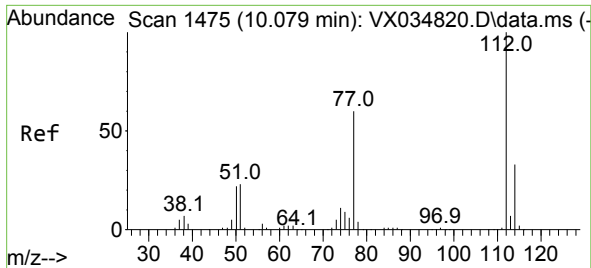
Tgt Ion:117 Resp: 382201
Ion Ratio Lower Upper
117 100
82 57.5 45.0 67.4
119 33.1 26.0 39.0



#64
Tetrachloroethene
Concen: 18.771 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:164 Resp: 51218
Ion Ratio Lower Upper
164 100
166 131.2 102.7 154.1
129 103.2 75.6 113.4
131 91.9 73.7 110.5

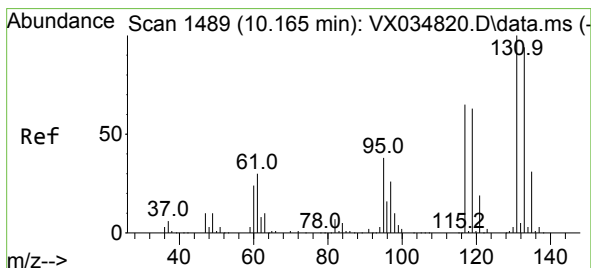
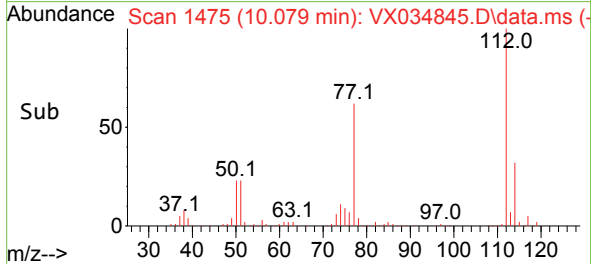
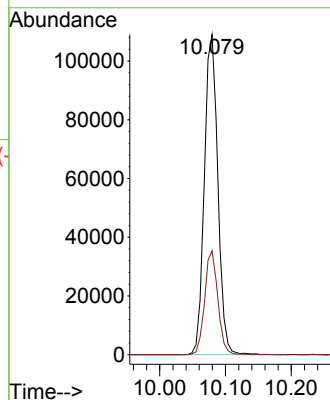
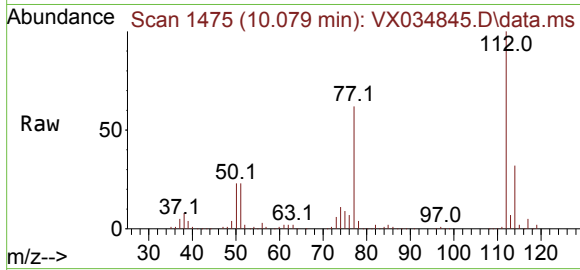




#65
Chlorobenzene
Concen: 19.777 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

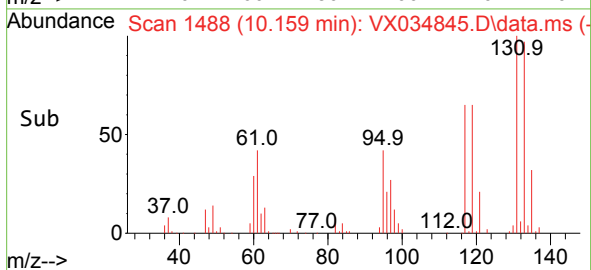
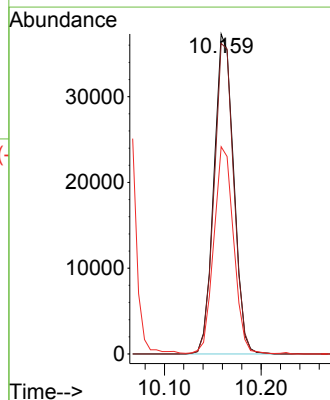
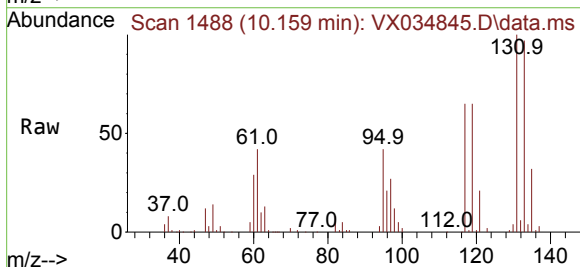
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

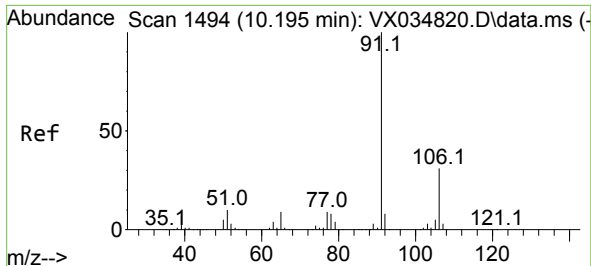
Tgt Ion:112 Resp: 155556
Ion Ratio Lower Upper
112 100
114 32.4 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.114 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:131 Resp: 52726
Ion Ratio Lower Upper
131 100
133 97.1 47.1 141.4
119 64.7 32.6 98.0





#67

Ethyl Benzene

Concen: 19.868 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

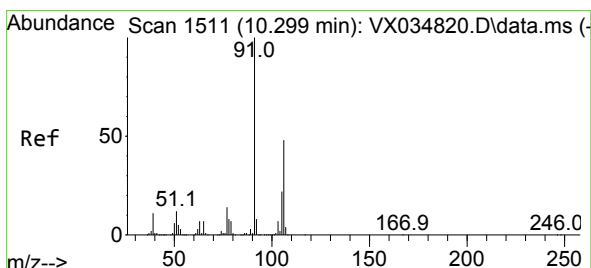
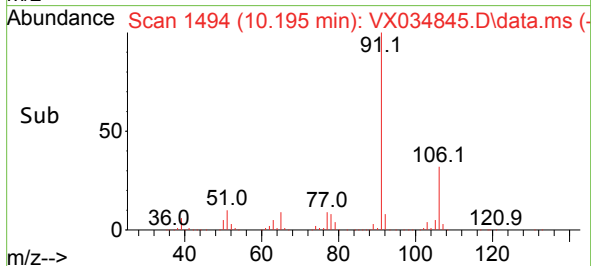
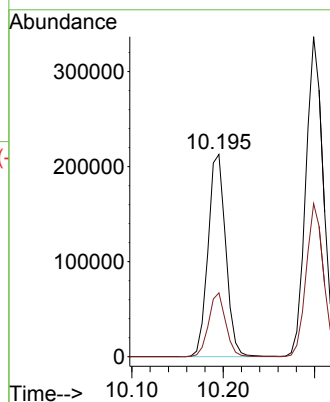
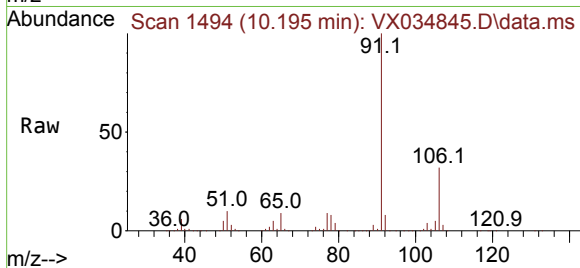
VX0330WBSD01

Tgt Ion: 91 Resp: 285247

Ion Ratio Lower Upper

91 100

106 31.5 25.6 38.4



#68

m/p-Xylenes

Concen: 39.565 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX034845.D

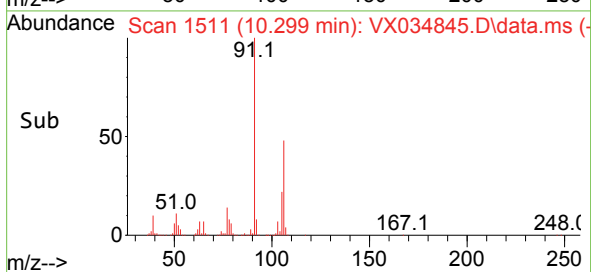
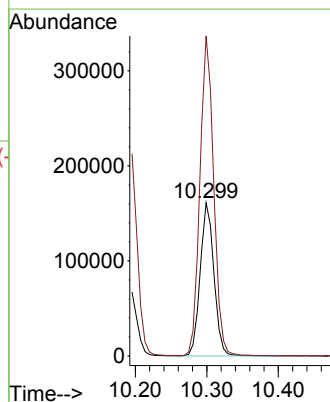
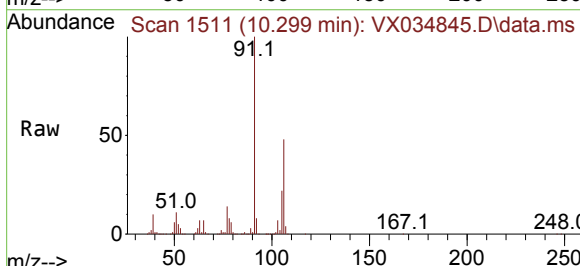
Acq: 30 Mar 2023 12:23

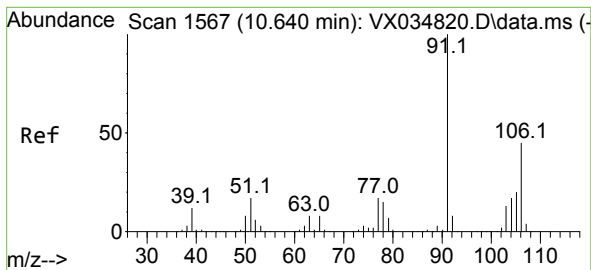
Tgt Ion:106 Resp: 214961

Ion Ratio Lower Upper

106 100

91 209.2 164.0 246.0

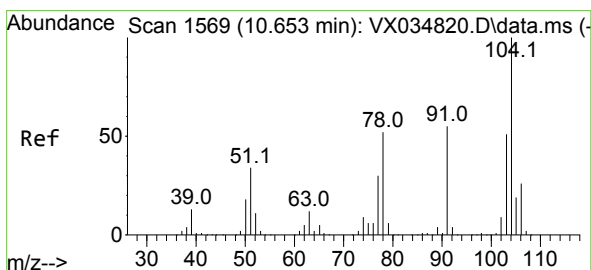
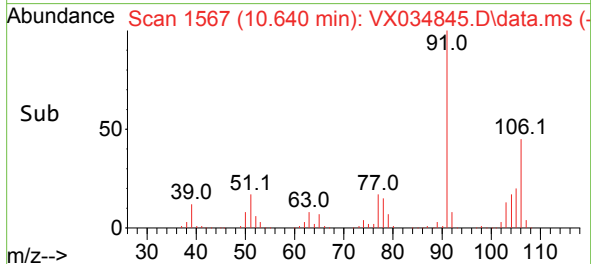
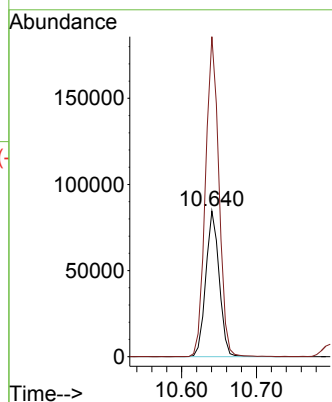
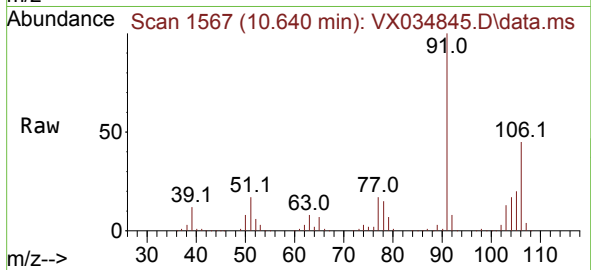




#69
o-Xylene
Concen: 19.437 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

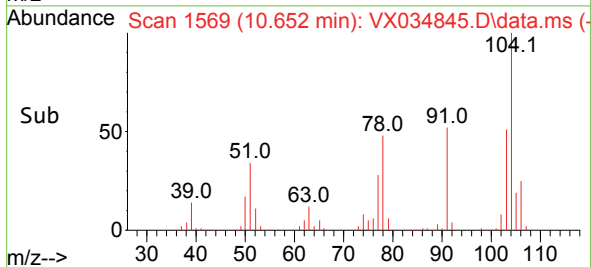
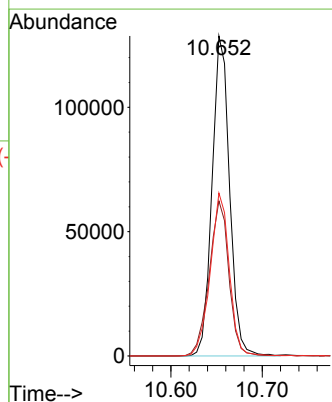
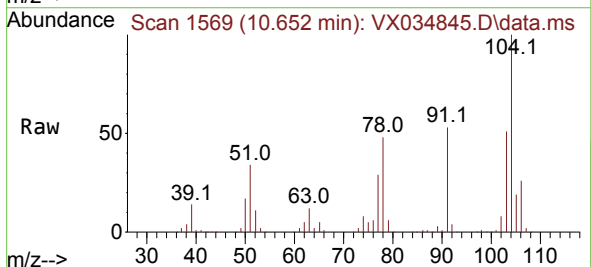
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

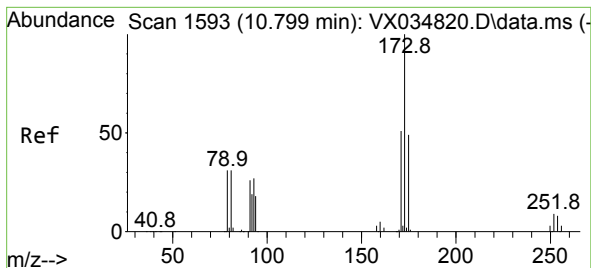
Tgt Ion:106 Resp: 104907
Ion Ratio Lower Upper
106 100
91 221.3 108.5 325.3



#70
Styrene
Concen: 19.950 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.001 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion:104 Resp: 171764
Ion Ratio Lower Upper
104 100
78 54.4 43.4 65.2
103 55.3 44.2 66.2





#71

Bromoform

Concen: 18.331 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

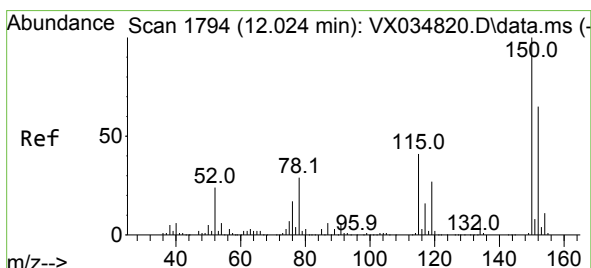
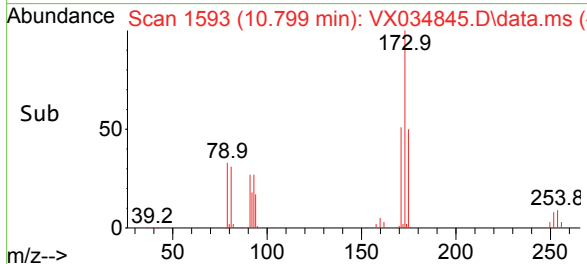
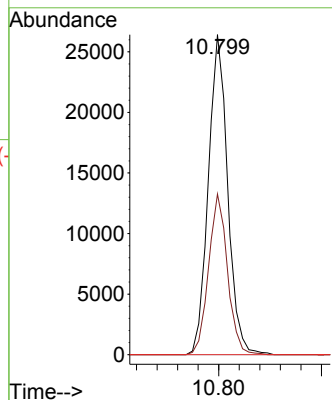
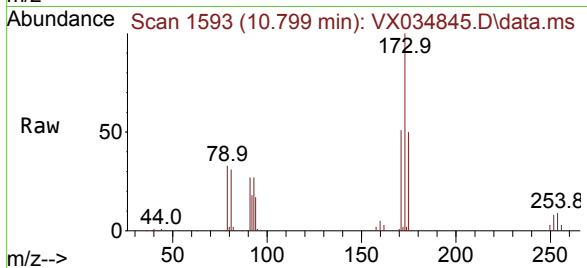
Tgt Ion:173 Resp: 34573

Ion Ratio Lower Upper

173 100

175 49.1 24.1 72.4

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

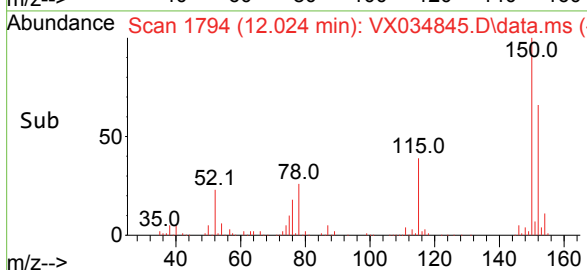
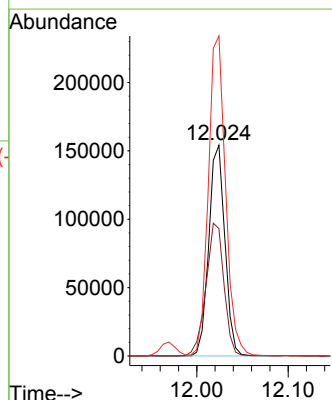
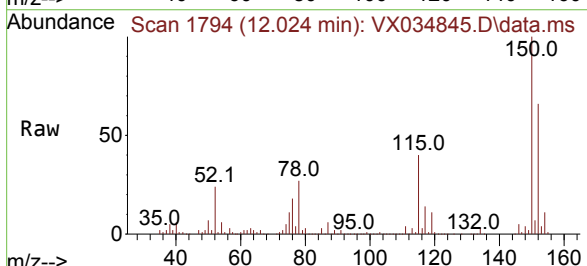
Tgt Ion:152 Resp: 188469

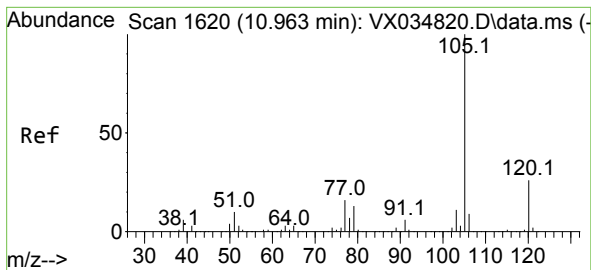
Ion Ratio Lower Upper

152 100

115 70.3 45.0 135.0

150 161.8 0.0 352.4





#73

Isopropylbenzene

Concen: 19.961 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

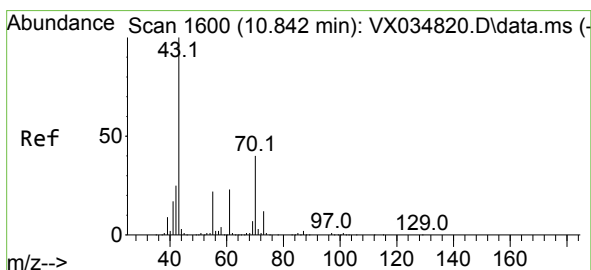
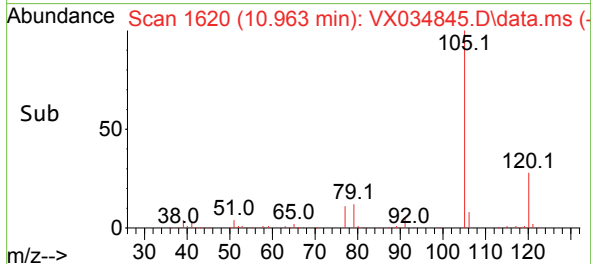
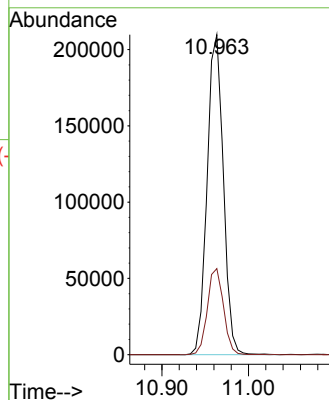
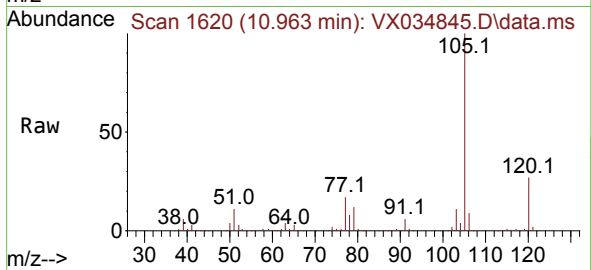
VX0330WBSD01

Tgt Ion:105 Resp: 272075

Ion Ratio Lower Upper

105 100

120 26.8 13.3 39.9



#74

N-ethyl acetate

Concen: 19.704 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.001 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Tgt Ion: 43 Resp: 123306

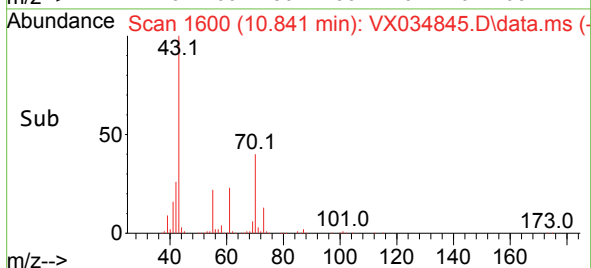
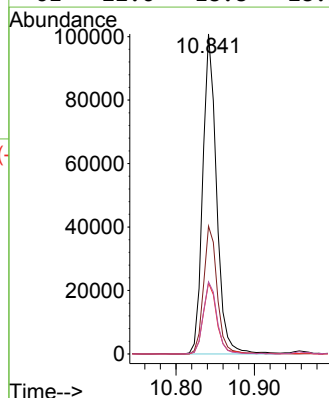
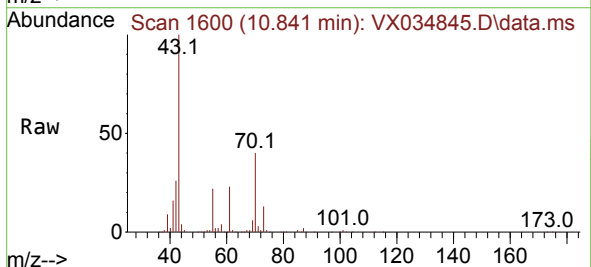
Ion Ratio Lower Upper

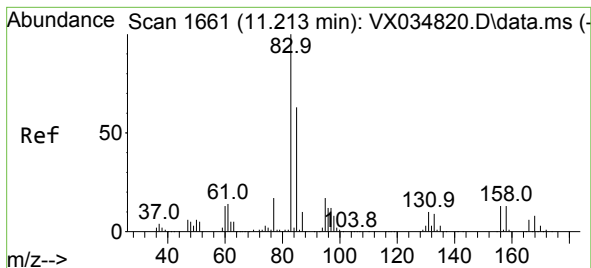
43 100

70 39.7 32.1 48.1

55 22.1 18.3 27.5

61 22.6 18.8 28.2

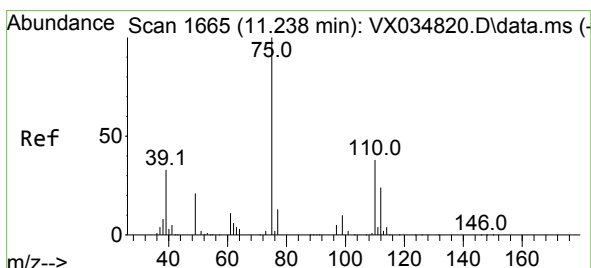
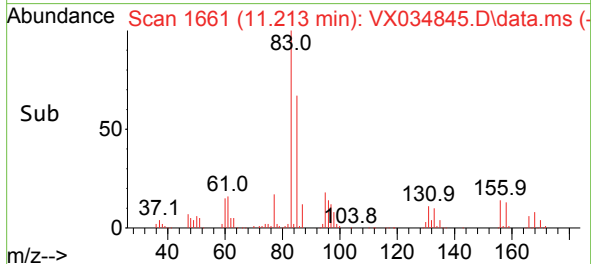
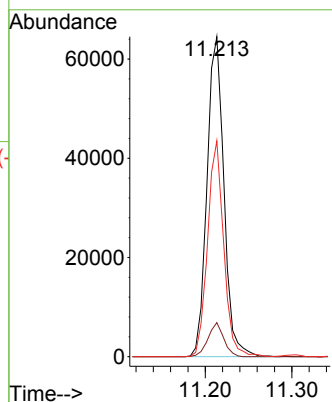
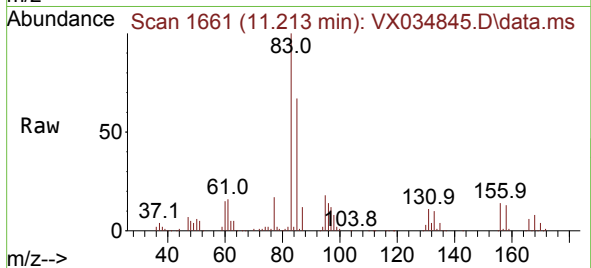




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.482 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

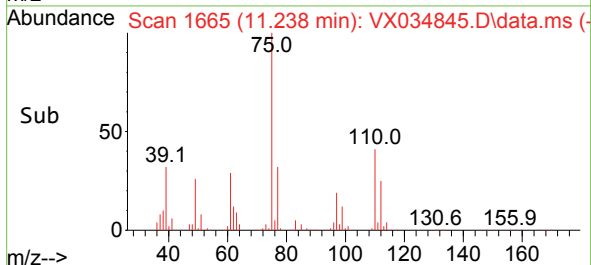
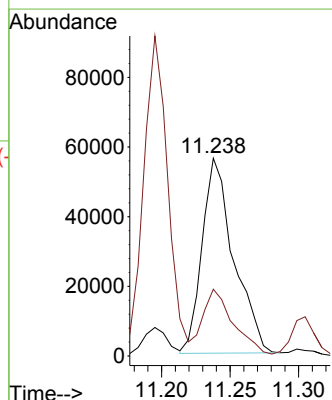
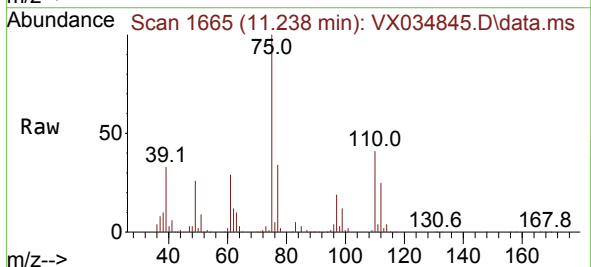
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD01

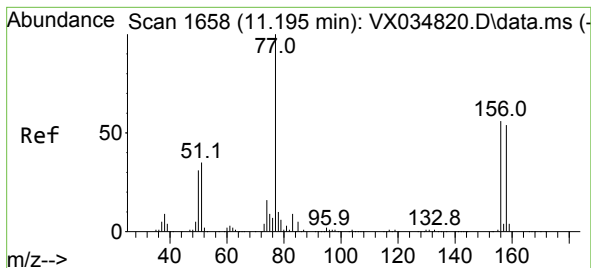
Tgt Ion: 83 Resp: 87526
 Ion Ratio Lower Upper
 83 100
 131 10.0 4.8 14.3
 85 64.5 32.0 96.0



#76
 1,2,3-Trichloropropane
 Concen: 23.351 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion: 75 Resp: 90119
 Ion Ratio Lower Upper
 75 100
 77 33.7 21.6 64.8





#77

Bromobenzene

Concen: 19.190 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

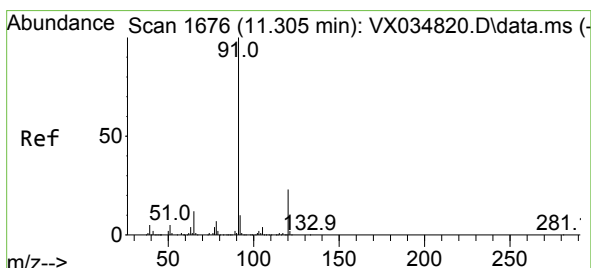
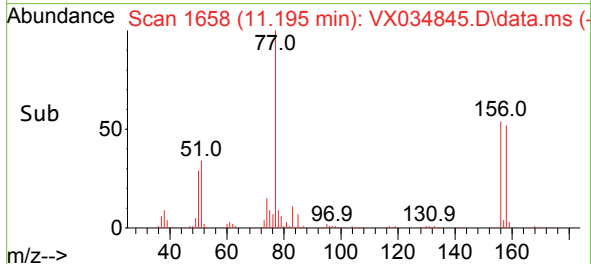
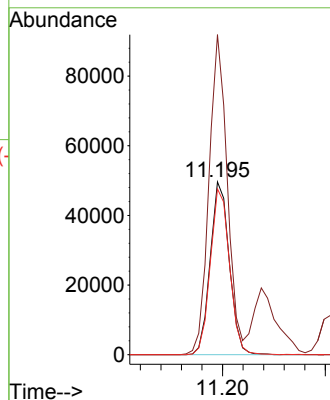
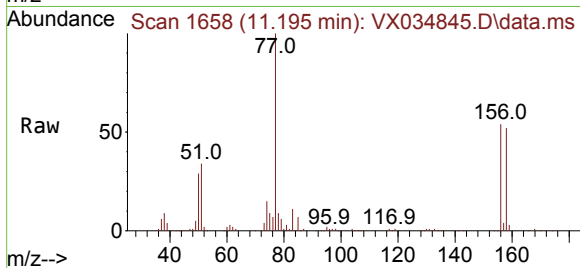
Tgt Ion:156 Resp: 63962

Ion Ratio Lower Upper

156 100

77 177.5 86.7 259.9

158 96.6 48.0 144.0



#78

n-propylbenzene

Concen: 19.910 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034845.D

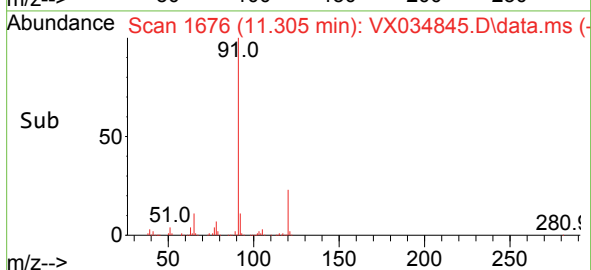
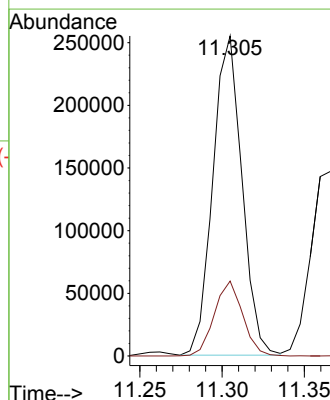
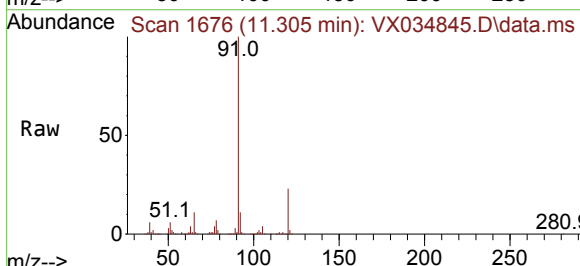
Acq: 30 Mar 2023 12:23

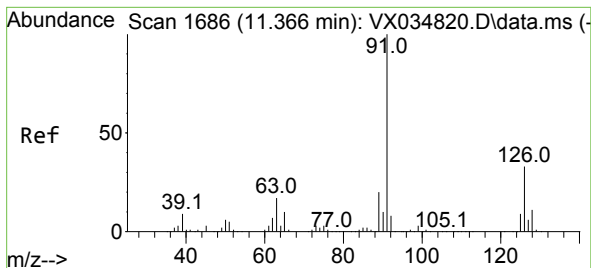
Tgt Ion: 91 Resp: 313316

Ion Ratio Lower Upper

91 100

120 22.9 11.5 34.5

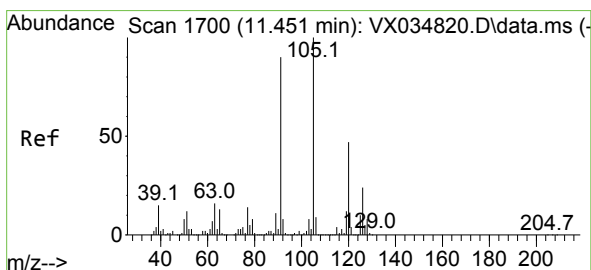
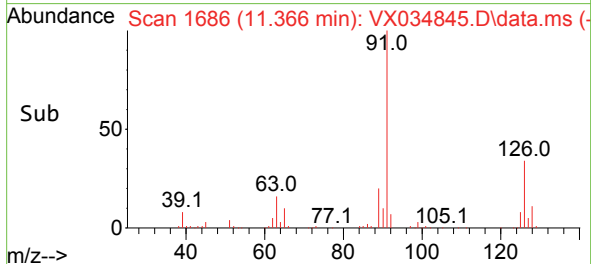
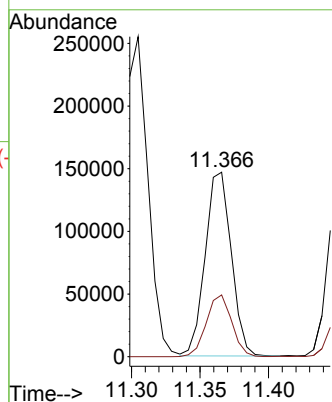
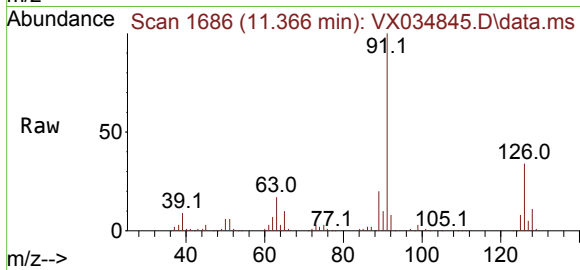




#79
2-Chlorotoluene
Concen: 19.258 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

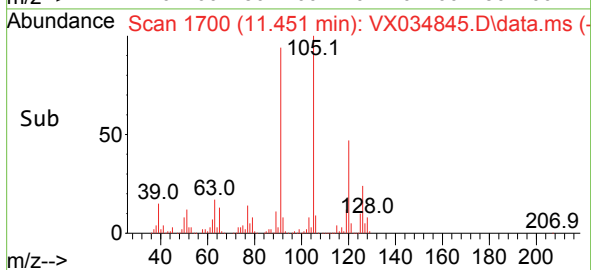
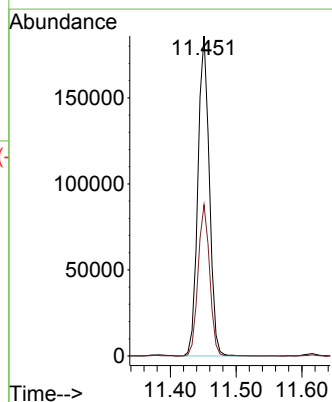
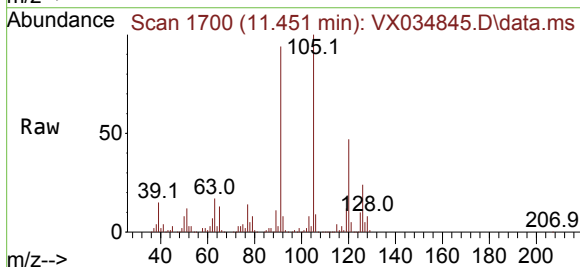
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

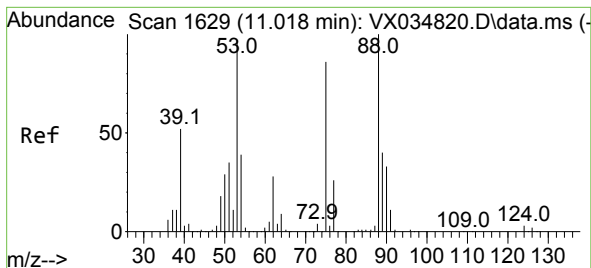
Tgt Ion: 91 Resp: 194478
Ion Ratio Lower Upper
91 100
126 32.8 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 19.591 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 105 Resp: 225052
Ion Ratio Lower Upper
105 100
120 47.7 23.7 71.1

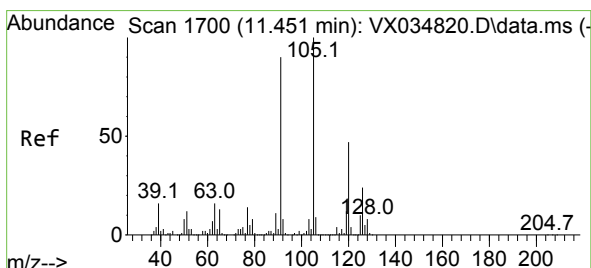
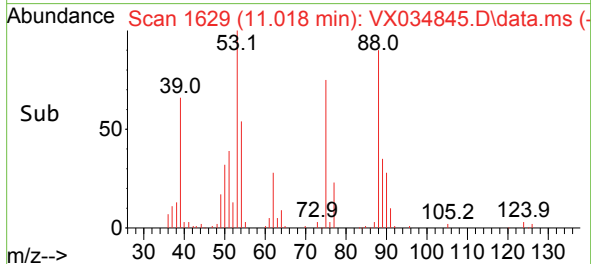
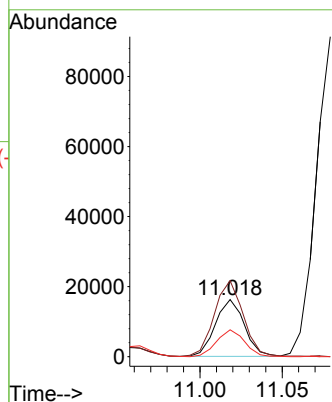
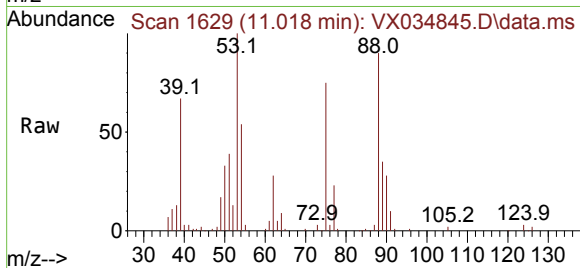




#81
trans-1,4-Dichloro-2-butene
Concen: 17.905 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

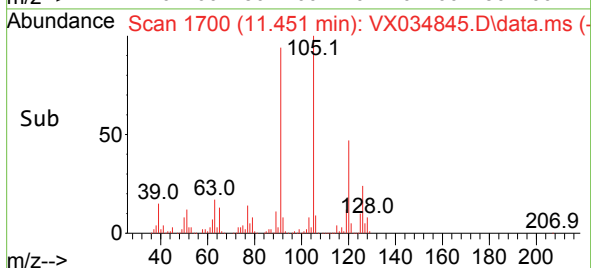
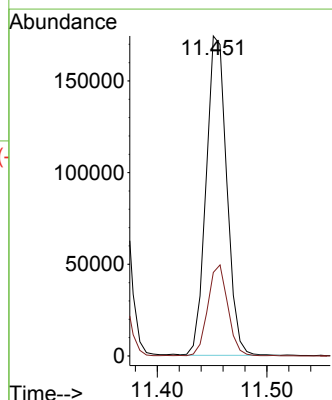
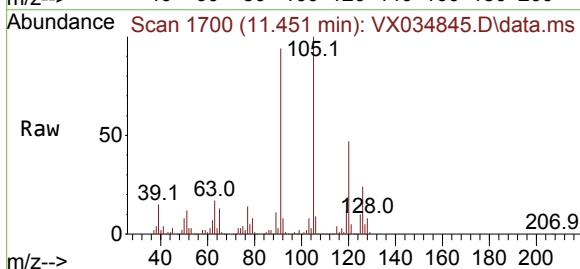
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

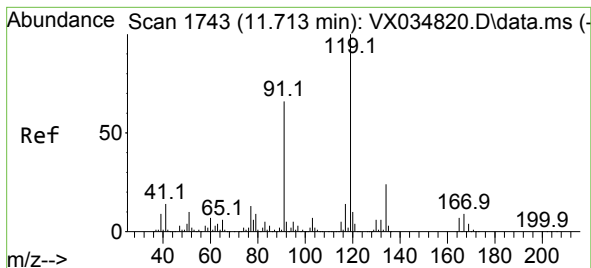
Tgt Ion: 75 Resp: 19883
Ion Ratio Lower Upper
75 100
53 133.4 82.6 124.0#
89 45.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.617 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 91 Resp: 227589
Ion Ratio Lower Upper
91 100
126 27.9 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.867 ug/l

RT: 11.713 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

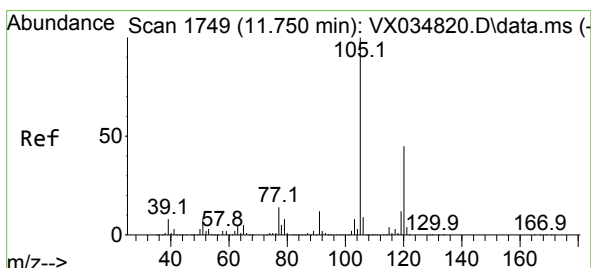
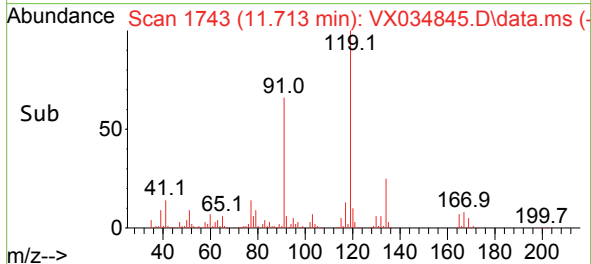
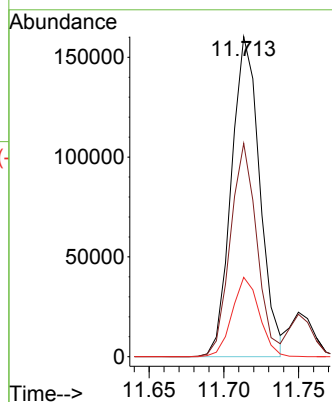
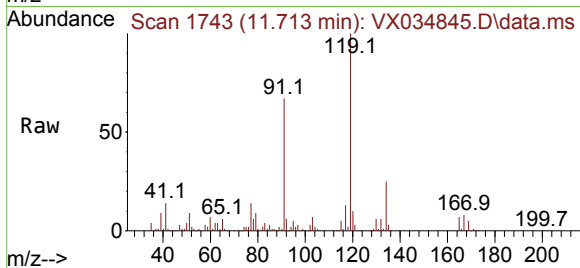
Tgt Ion:119 Resp: 211681

Ion Ratio Lower Upper

119 100

91 62.5 30.6 92.0

134 23.7 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 19.577 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034845.D

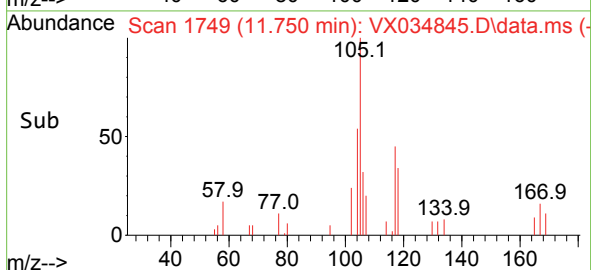
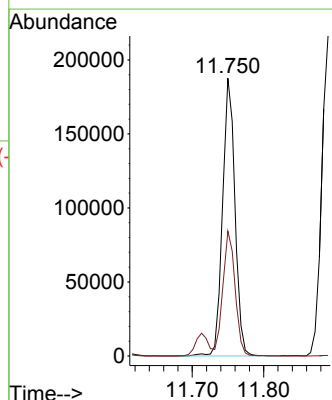
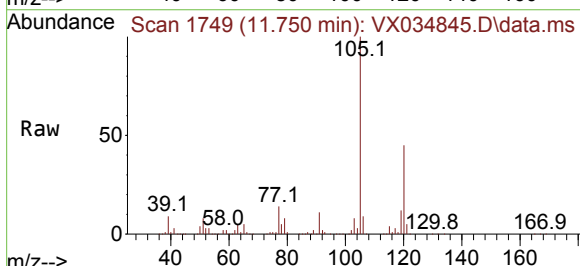
Acq: 30 Mar 2023 12:23

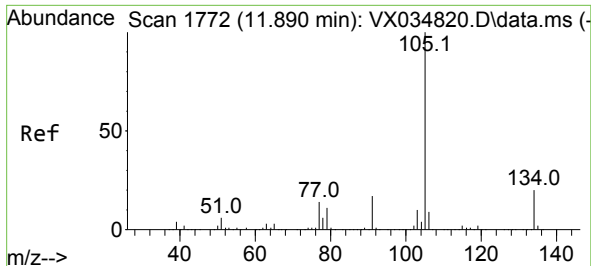
Tgt Ion:105 Resp: 226452

Ion Ratio Lower Upper

105 100

120 44.1 22.4 67.0

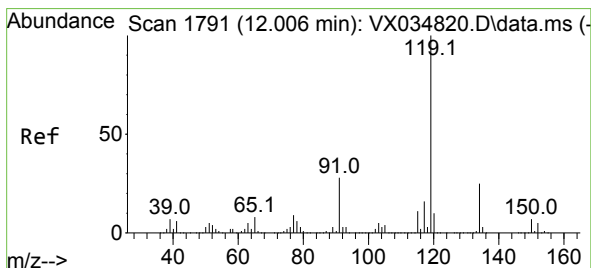
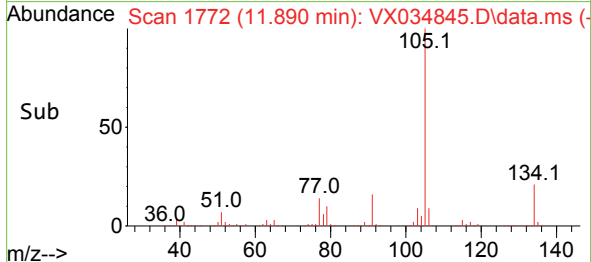
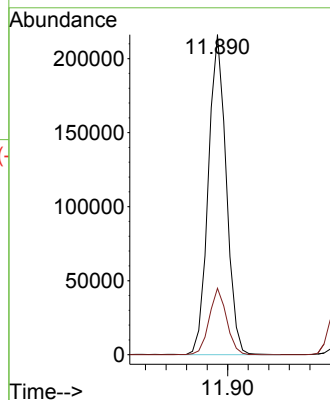
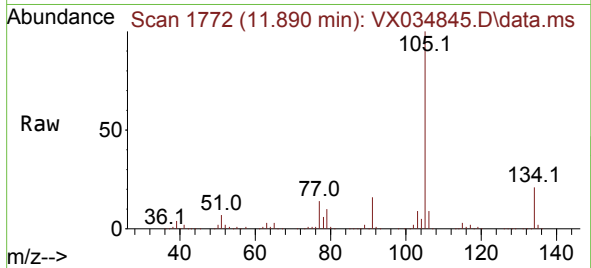




#85
 sec-Butylbenzene
 Concen: 19.891 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

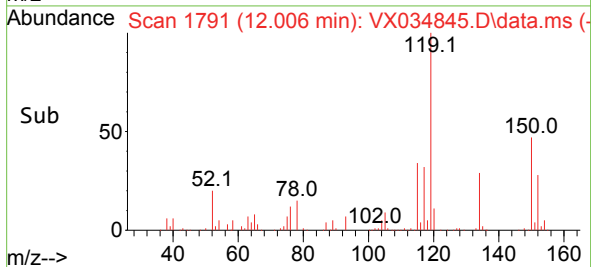
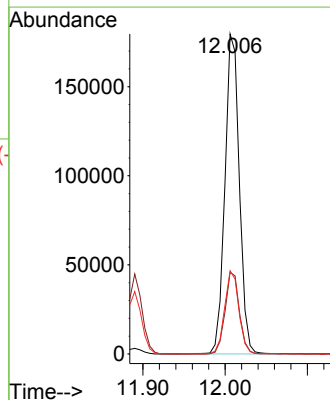
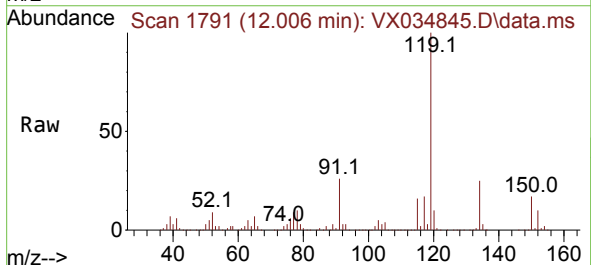
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD01

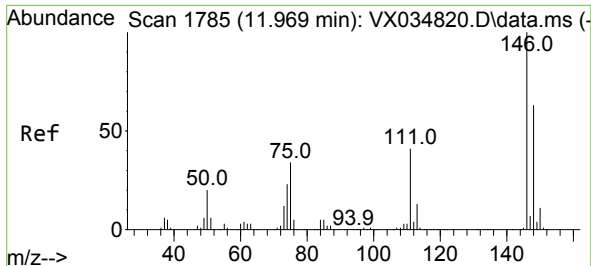
Tgt Ion:105 Resp: 262105
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.038 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX034845.D
 Acq: 30 Mar 2023 12:23

Tgt Ion:119 Resp: 219262
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.2 39.5
 91 25.6 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 19.539 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

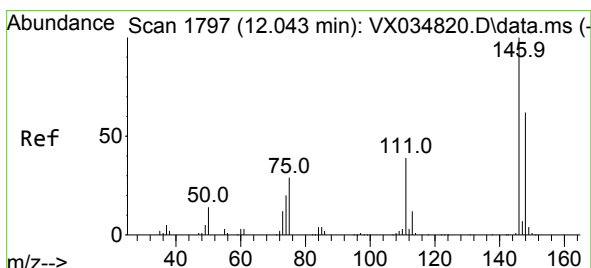
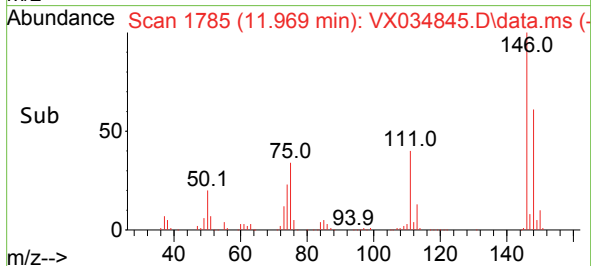
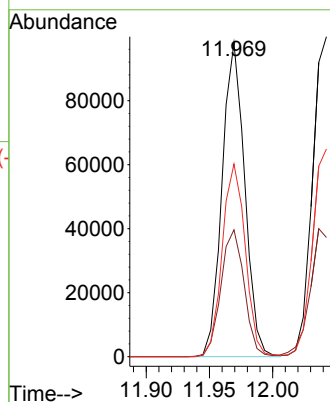
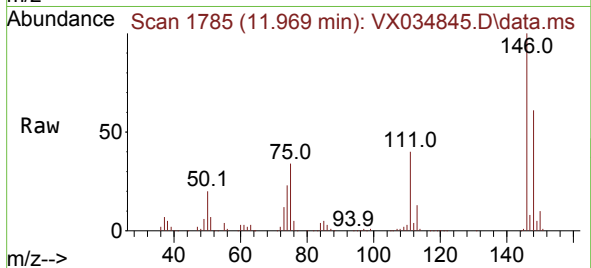
Tgt Ion:146 Resp: 121782

Ion Ratio Lower Upper

146 100

111 41.6 20.9 62.8

148 62.6 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.097 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

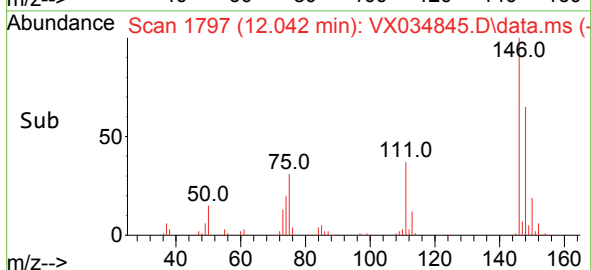
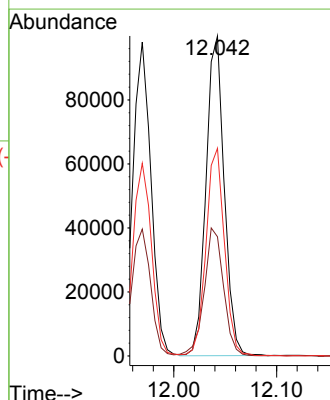
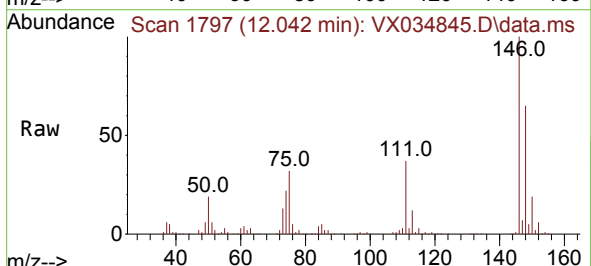
Tgt Ion:146 Resp: 123039

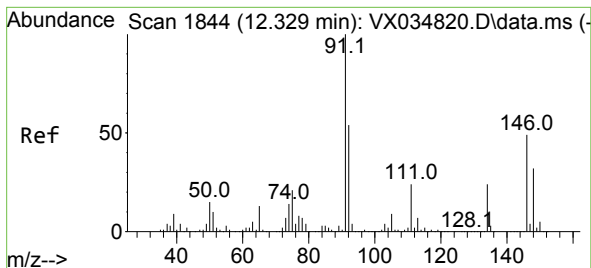
Ion Ratio Lower Upper

146 100

111 42.6 20.6 61.9

148 66.1 31.8 95.4

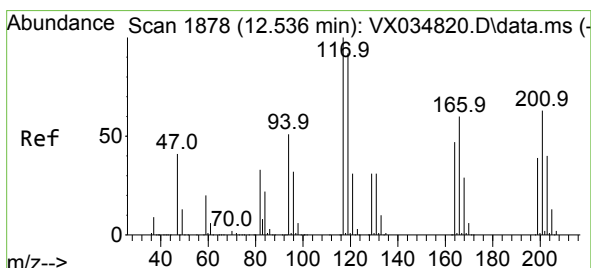
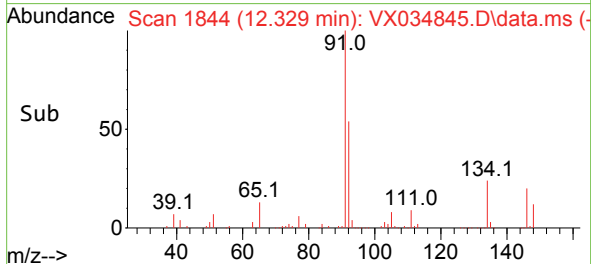
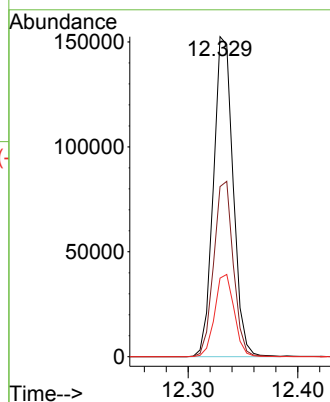
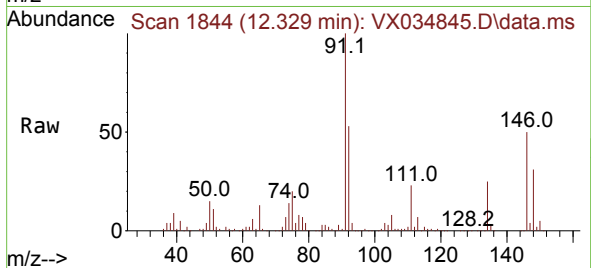




#89
n-Butylbenzene
Concen: 19.948 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

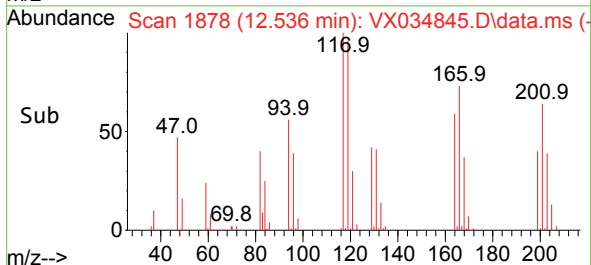
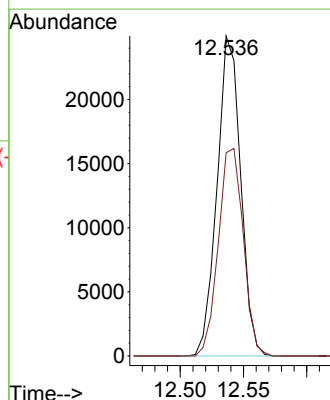
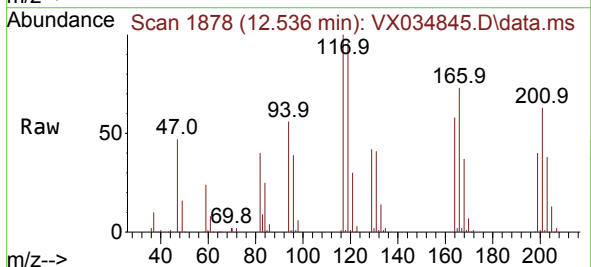
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD01

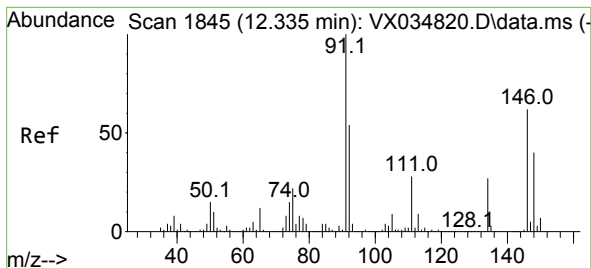
Tgt Ion: 91 Resp: 190286
Ion Ratio Lower Upper
91 100
92 54.6 27.7 83.0
134 25.5 13.0 38.9



#90
Hexachloroethane
Concen: 18.951 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034845.D
Acq: 30 Mar 2023 12:23

Tgt Ion: 117 Resp: 32282
Ion Ratio Lower Upper
117 100
201 68.7 34.4 103.1





#91

1,2-Dichlorobenzene

Concen: 19.606 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

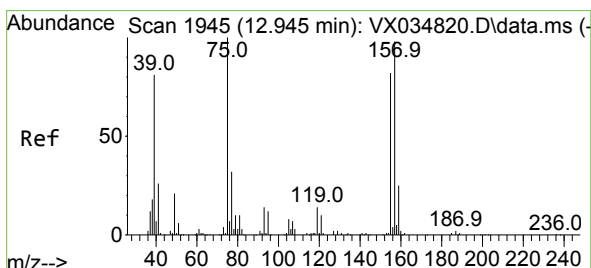
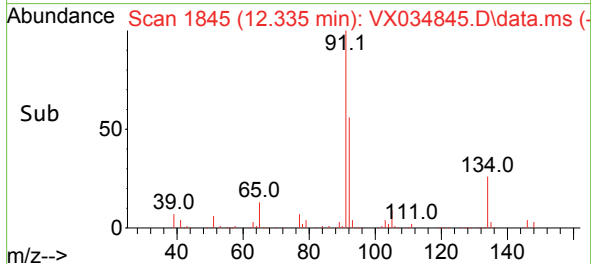
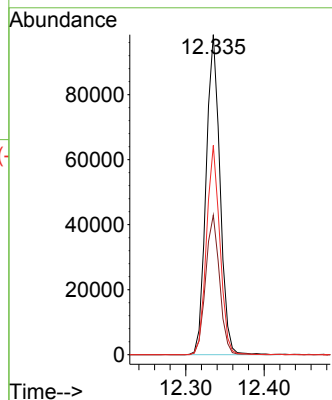
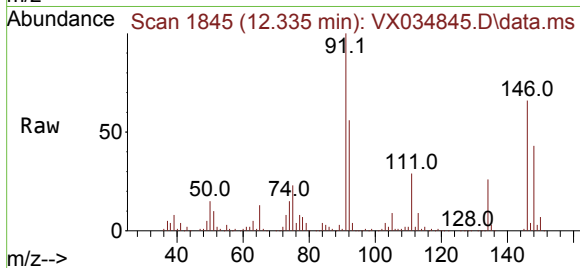
Tgt Ion:146 Resp: 120886

Ion Ratio Lower Upper

146 100

111 43.7 22.0 66.0

148 63.1 32.0 96.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.215 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.006 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

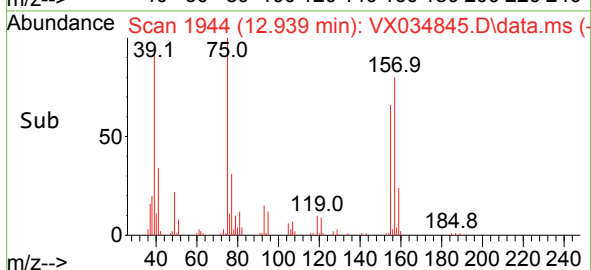
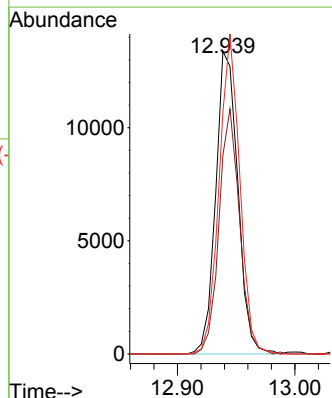
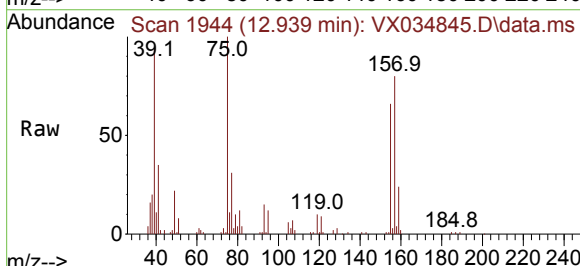
Tgt Ion: 75 Resp: 17510

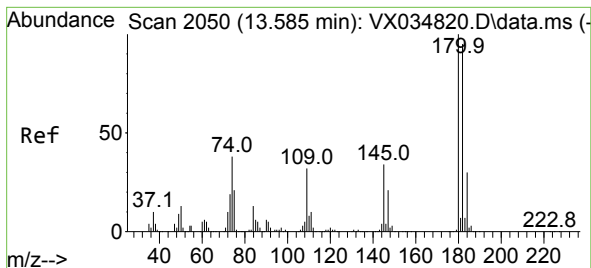
Ion Ratio Lower Upper

75 100

155 75.3 38.4 115.1

157 98.5 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 20.218 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

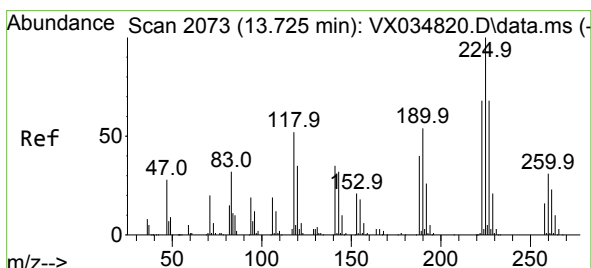
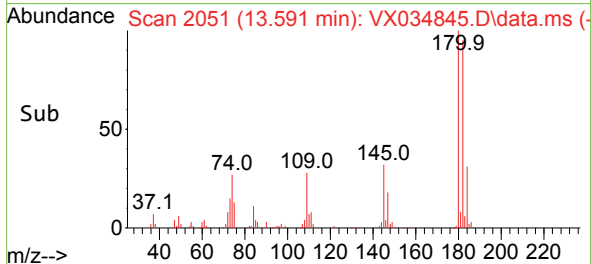
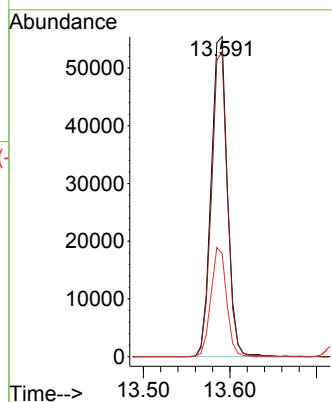
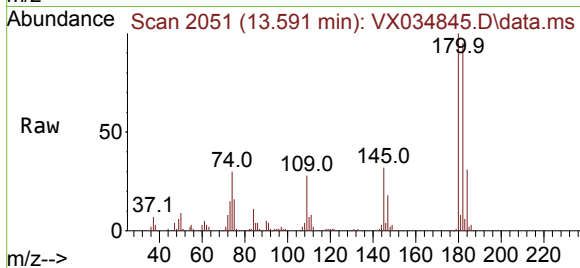
Tgt Ion:180 Resp: 72041

Ion Ratio Lower Upper

180 100

182 93.6 47.0 141.0

145 32.9 15.9 47.7



#94

Hexachlorobutadiene

Concen: 21.602 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

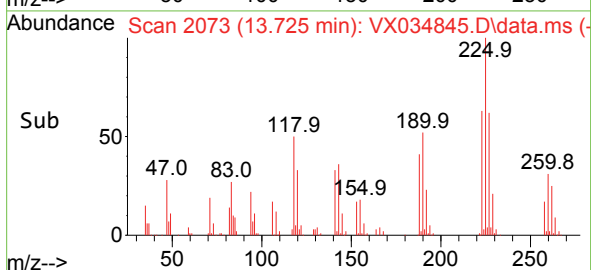
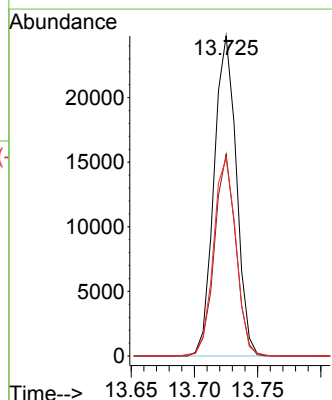
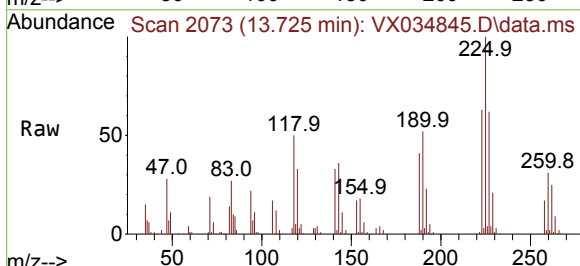
Tgt Ion:225 Resp: 30351

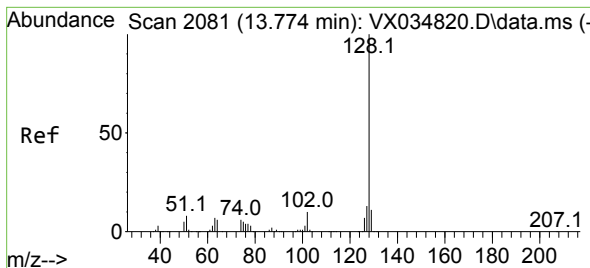
Ion Ratio Lower Upper

225 100

223 60.3 32.1 96.5

227 62.2 31.8 95.4





#95

Naphthalene

Concen: 19.752 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Instrument :

MSVOA_X

ClientSampleId :

VX0330WBSD01

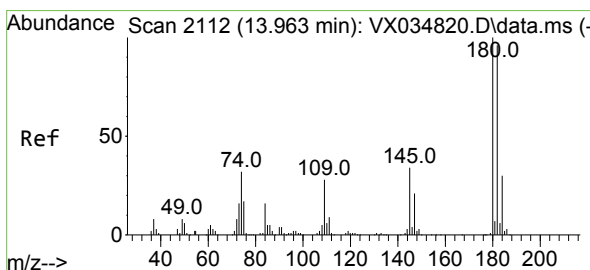
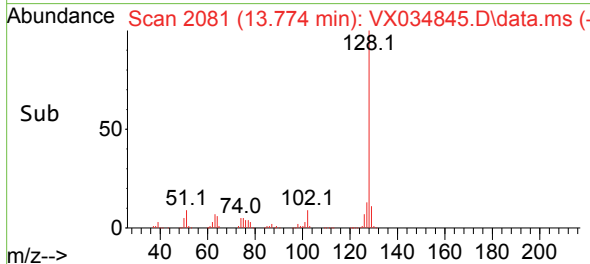
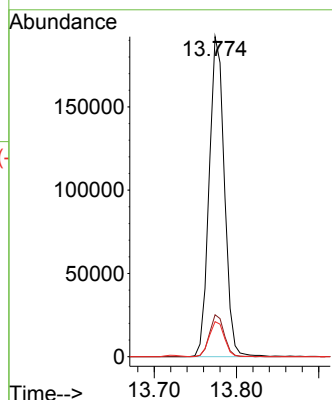
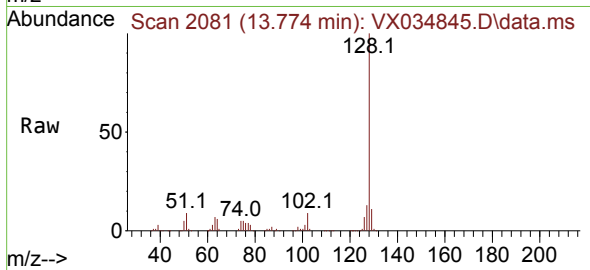
Tgt Ion:128 Resp: 247552

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 11.0 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 19.841 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX034845.D

Acq: 30 Mar 2023 12:23

Tgt Ion:180 Resp: 70691

Ion Ratio Lower Upper

180 100

182 96.1 48.0 144.2

145 34.6 17.7 53.1

