

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012924\
 Data File : VX040001.D
 Acq On : 29 Jan 2024 17:06
 Operator : JC/MD
 Sample : VX0129WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBSD01

Quant Time: Jan 30 02:47:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	46744	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	90081	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	118909	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66417	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	46106	58.881	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 117.760%#	
35) Dibromofluoromethane	5.391	113	32176	53.031	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.060%	
50) Toluene-d8	8.646	98	115447	50.450	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.900%	
62) 4-Bromofluorobenzene	11.079	95	43348	48.442	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.880%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	15955	26.381	ug/l	99
3) Chloromethane	1.294	50	15258	22.091	ug/l	96
4) Vinyl Chloride	1.373	62	15421	23.658	ug/l	97
5) Bromomethane	1.605	94	10205	27.438	ug/l	94
6) Chloroethane	1.690	64	9895	26.703	ug/l	99
7) Trichlorofluoromethane	1.892	101	23475	24.965	ug/l	96
8) Diethyl Ether	2.135	74	8868	25.520	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	14343	24.604	ug/l	95
10) Methyl Iodide	2.452	142	14496	23.571	ug/l	94
11) Tert butyl alcohol	2.952	59	20987	102.963	ug/l #	91
12) 1,1-Dichloroethene	2.318	96	13569	24.118	ug/l	96
13) Acrolein	2.239	56	19602	150.261	ug/l	92
14) Allyl chloride	2.666	41	25605	23.124	ug/l	95
15) Acrylonitrile	3.062	53	52568	124.853	ug/l	99
16) Acetone	2.373	43	57341	130.211	ug/l	99
17) Carbon Disulfide	2.513	76	38167	23.603	ug/l	100
18) Methyl Acetate	2.702	43	28052	30.448	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	47147	23.605	ug/l	99
20) Methylene Chloride	2.794	84	15364	23.065	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	13663	23.077	ug/l	99
22) Diisopropyl ether	3.757	45	54831	25.948	ug/l	87
23) Vinyl Acetate	3.721	43	246356	125.419	ug/l	96
24) 1,1-Dichloroethane	3.611	63	29377	25.270	ug/l	99
25) 2-Butanone	4.550	43	77183	121.962	ug/l	97
26) 2,2-Dichloropropane	4.476	77	20560	22.036	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	16402	24.154	ug/l	98
28) Bromochloromethane	4.903	49	11870	22.526	ug/l	87
29) Tetrahydrofuran	5.001	42	49925	122.568	ug/l	98
30) Chloroform	5.092	83	27757	24.187	ug/l	87
31) Cyclohexane	5.470	56	23995	23.219	ug/l	96
32) 1,1,1-Trichloroethane	5.373	97	22836	23.243	ug/l	94
36) 1,1-Dichloropropene	5.696	75	21254	22.505	ug/l	98
37) Ethyl Acetate	4.714	43	29986	23.800	ug/l #	97
38) Carbon Tetrachloride	5.684	117	17060	19.723	ug/l	85
39) Methylcyclohexane	7.378	83	22786	20.092	ug/l	100
40) Benzene	6.037	78	59499	22.249	ug/l	97

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 ClientSampleId :
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Quant Time: Jan 30 02:47:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 03:51:26 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	15221	24.705	ug/l	93
42) 1,2-Dichloroethane	6.092	62	24878	24.469	ug/l	97
43) Isopropyl Acetate	6.336	43	44368	24.006	ug/l	95
44) Trichloroethene	7.128	130	13497	20.594	ug/l	99
45) 1,2-Dichloropropane	7.433	63	16346	22.786	ug/l #	86
46) Dibromomethane	7.586	93	11448	23.104	ug/l	91
47) Bromodichloromethane	7.823	83	20811	22.678	ug/l #	98
48) Methyl methacrylate	7.689	41	21281	23.425	ug/l	95
49) 1,4-Dioxane	7.659	88	7084	402.991	ug/l #	98
51) 4-Methyl-2-Pentanone	8.573	43	154088	121.053	ug/l	96
52) Toluene	8.720	92	34716	21.734	ug/l	90
53) t-1,3-Dichloropropene	8.976	75	21162	21.732	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	22818	21.310	ug/l	99
55) 1,1,2-Trichloroethane	9.152	97	15195	22.344	ug/l	99
56) Ethyl methacrylate	9.116	69	24077	21.875	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	26004	22.564	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	53491	102.817	ug/l	90
59) 2-Hexanone	9.427	43	131232	130.264	ug/l	95
60) Dibromochloromethane	9.518	129	13326	20.779	ug/l	98
61) 1,2-Dibromoethane	9.610	107	15067	21.395	ug/l	98
64) Tetrachloroethene	9.274	164	9704	12.549	ug/l	94
65) Chlorobenzene	10.079	112	57404	23.178	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.158	131	20166	23.913	ug/l	97
67) Ethyl Benzene	10.195	91	103091	22.421	ug/l	100
68) m/p-Xylenes	10.299	106	50565	29.903	ug/l	94
69) o-Xylene	10.640	106	23942	14.297	ug/l	95
70) Styrene	10.652	104	40926	14.961	ug/l	99
71) Bromoform	10.799	173	8528	13.468	ug/l #	96
73) Isopropylbenzene	10.963	105	64637	12.224	ug/l	100
74) N-amyl acetate	10.841	43	49076	17.805	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	26379	13.064	ug/l	98
76) 1,2,3-Trichloropropane	11.237	75	27175	15.782	ug/l	91
77) Bromobenzene	11.195	156	14105	11.980	ug/l	92
78) n-propylbenzene	11.305	91	86176	13.465	ug/l	94
79) 2-Chlorotoluene	11.366	91	47136	11.916	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	54498	12.135	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	6485	12.946	ug/l	92
82) 4-Chlorotoluene	11.457	91	55081	12.276	ug/l	98
83) tert-Butylbenzene	11.713	119	50605	11.802	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	55089	12.295	ug/l	100
85) sec-Butylbenzene	11.890	105	111886	20.102	ug/l	99
86) p-Isopropyltoluene	12.006	119	87096	19.579	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	45717	20.257	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	43877	18.824	ug/l	99
89) n-Butylbenzene	12.335	91	56985	13.263	ug/l	94
90) Hexachloroethane	12.536	117	9029	12.031	ug/l	85
91) 1,2-Dichlorobenzene	12.335	146	26527	11.889	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	6487	13.111	ug/l	85
93) 1,2,4-Trichlorobenzene	13.585	180	28705	21.052	ug/l	98
94) Hexachlorobutadiene	13.725	225	10391	18.332	ug/l	97
95) Naphthalene	13.774	128	103270	20.573	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	28702	20.857	ug/l	98

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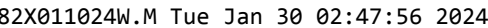
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

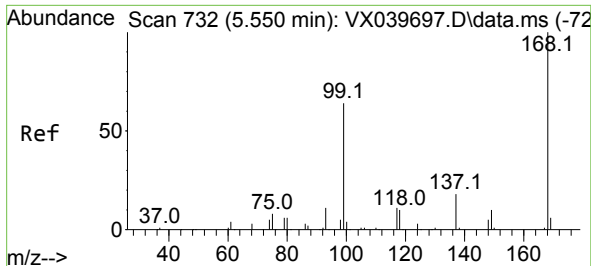
Quant Time: Jan 30 02:47:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 03:51:26 2024
Response via : Initial Calibration

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

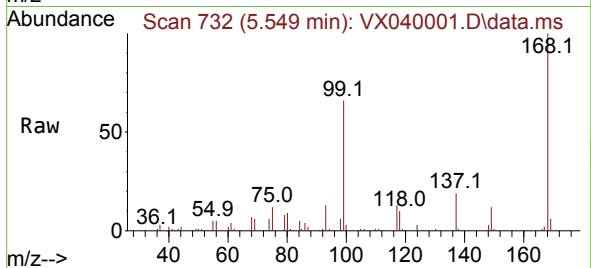
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011024W.M
Quant Title : SW846 8260
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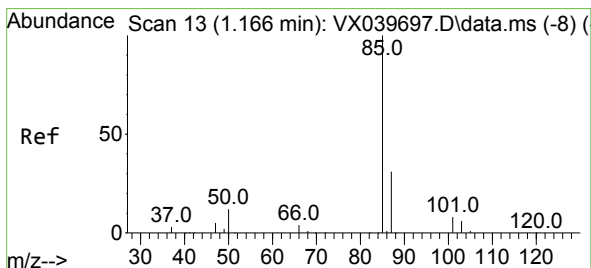
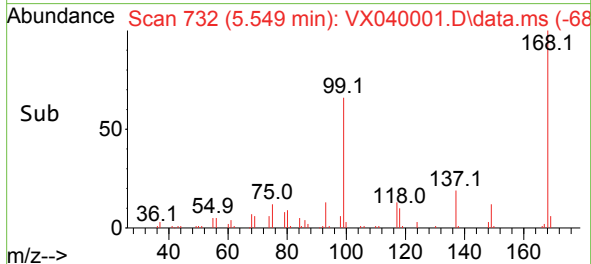
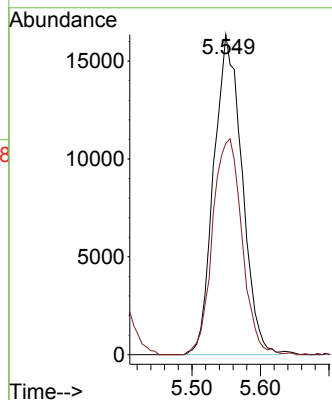


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX040001.D
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ClientSampleId :
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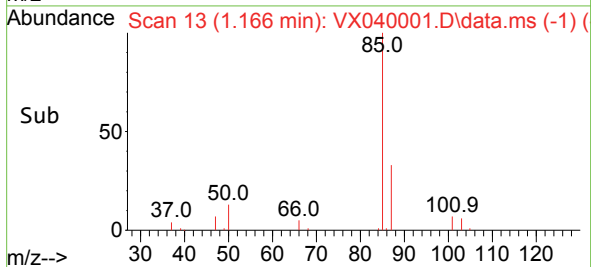
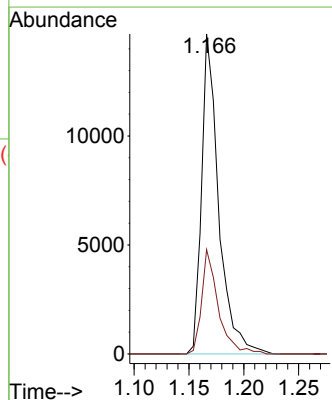
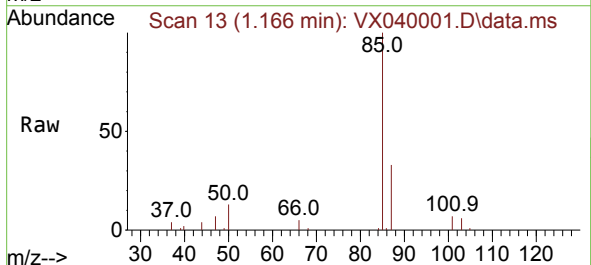


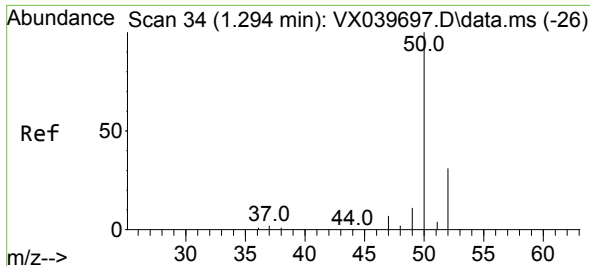
Tgt Ion:168 Resp: 46744
Ion Ratio Lower Upper
168 100
99 66.1 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 26.381 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 85 Resp: 15955
Ion Ratio Lower Upper
85 100
87 32.6 16.7 50.1

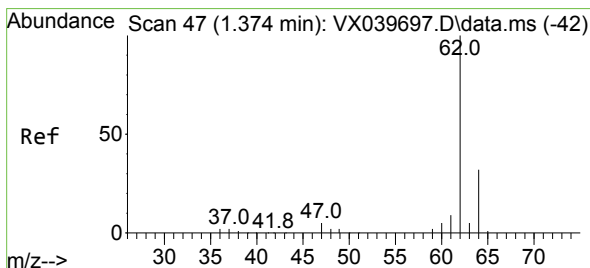
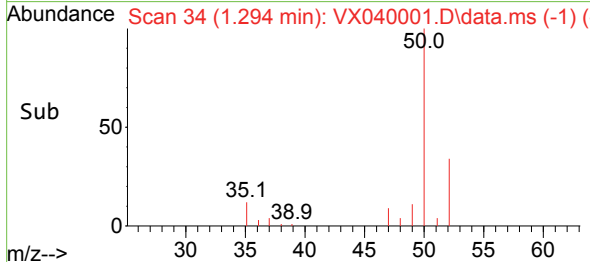
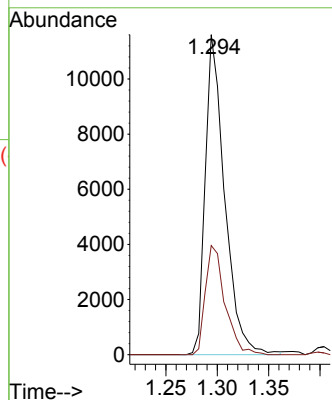
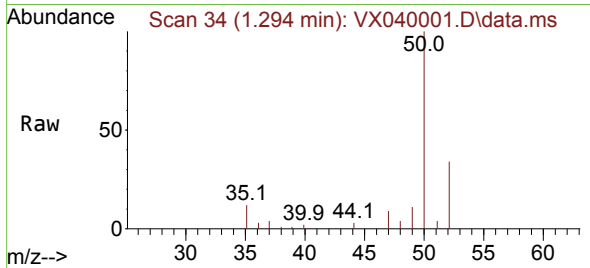




#3
Chloromethane
Concen: 22.091 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

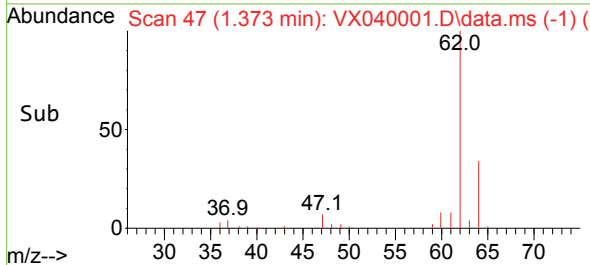
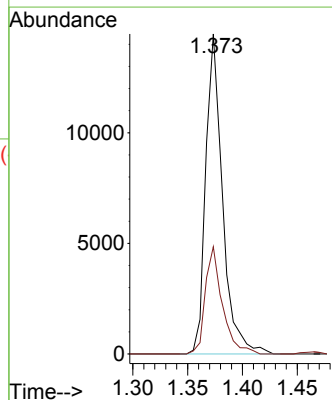
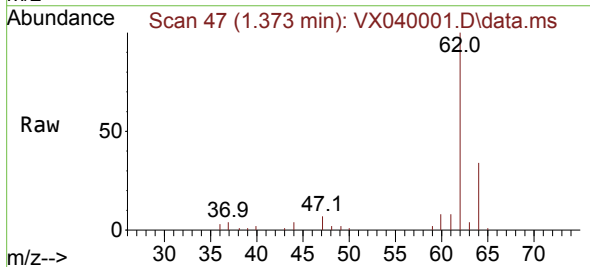
Instrument :
MSVOA_X
ClientSampleId :
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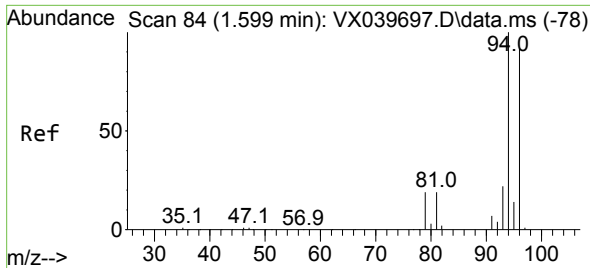
Tgt Ion: 50 Resp: 15258
Ion Ratio Lower Upper
50 100
52 34.1 25.5 38.3



#4
Vinyl Chloride
Concen: 23.658 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 62 Resp: 15421
Ion Ratio Lower Upper
62 100
64 33.5 25.4 38.0

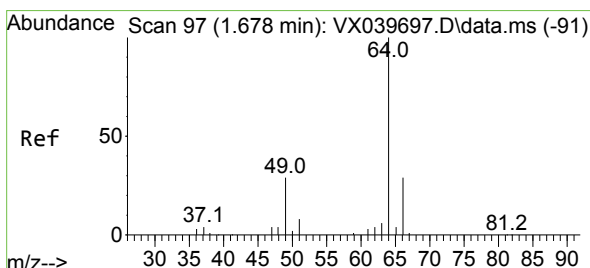
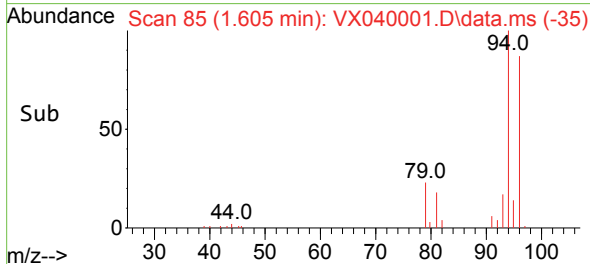
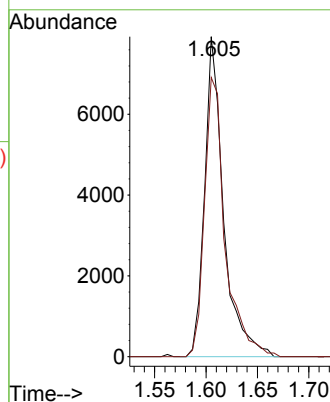
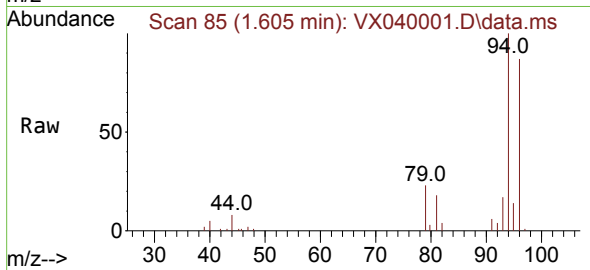




#5
Bromomethane
Concen: 27.438 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

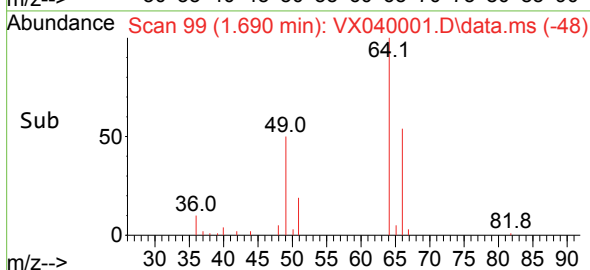
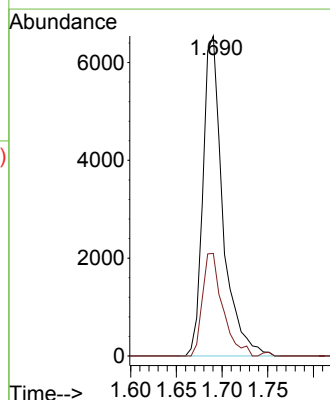
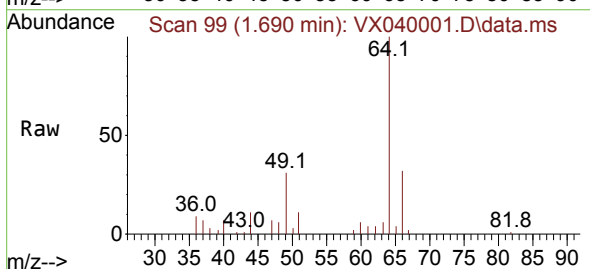
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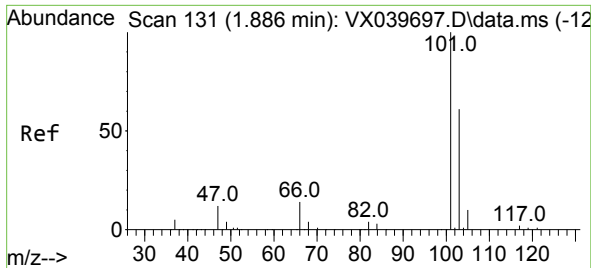
Tgt Ion: 94 Resp: 10205
Ion Ratio Lower Upper
94 100
96 87.3 74.6 111.8



#6
Chloroethane
Concen: 26.703 ug/l
RT: 1.690 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 64 Resp: 9895
Ion Ratio Lower Upper
64 100
66 32.0 25.1 37.7

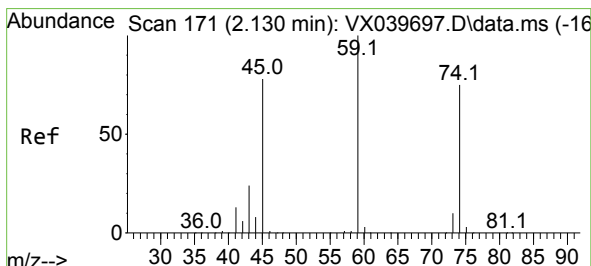
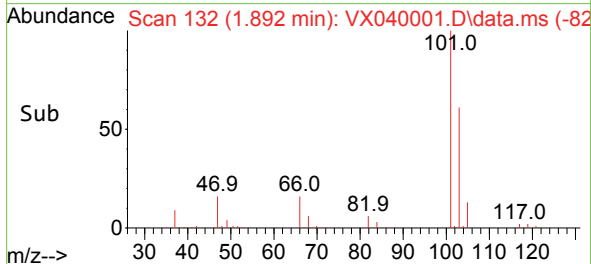
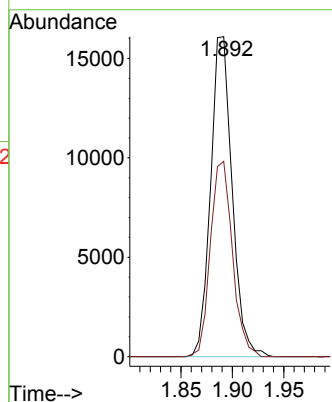
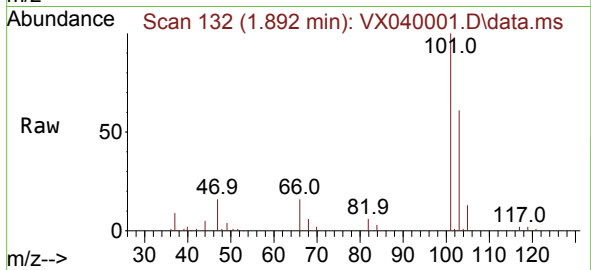




#7
Trichlorofluoromethane
Concen: 24.965 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

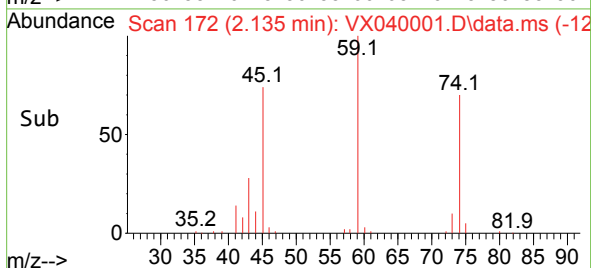
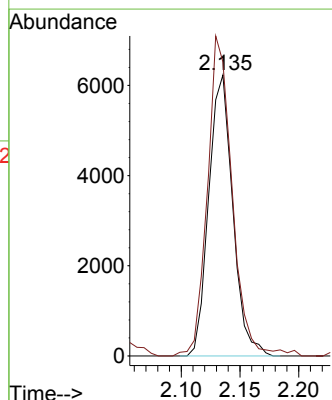
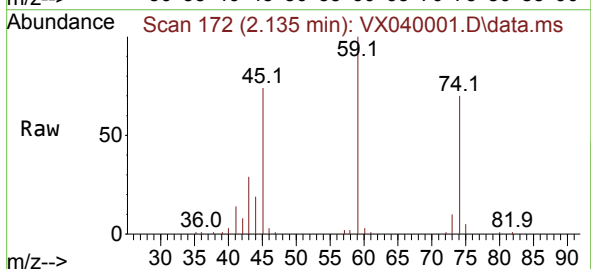
Instrument :
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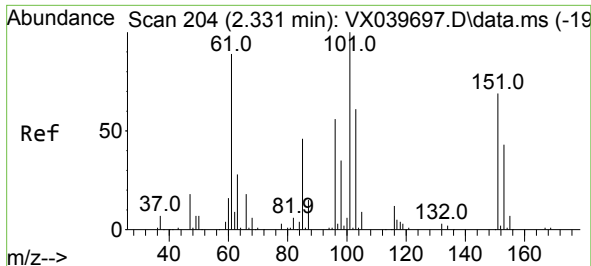
Tgt Ion:101 Resp: 23475
Ion Ratio Lower Upper
101 100
103 61.0 51.4 77.2



#8
Diethyl Ether
Concen: 25.520 ug/l
RT: 2.135 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 74 Resp: 8868
Ion Ratio Lower Upper
74 100
45 117.3 53.3 159.8

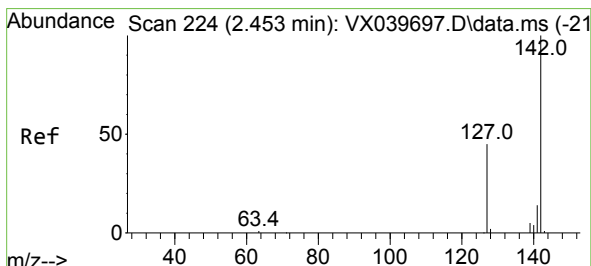
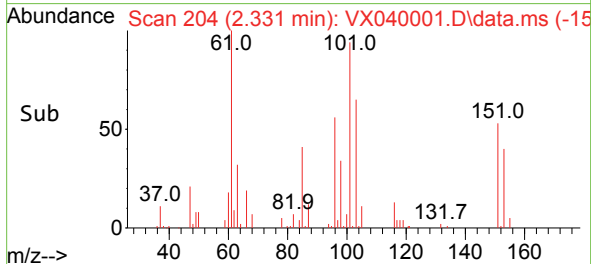
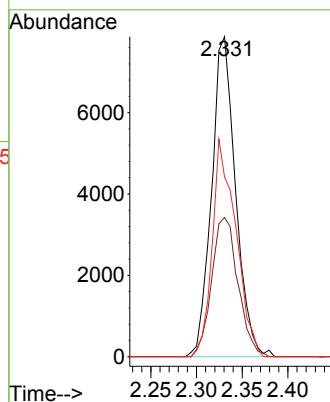
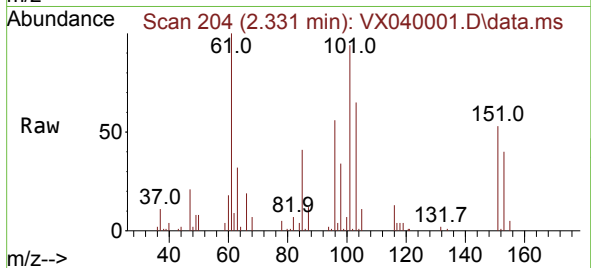




#9
1,1,2-Trichlorotrifluoroethane
Concen: 24.604 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX040001.D
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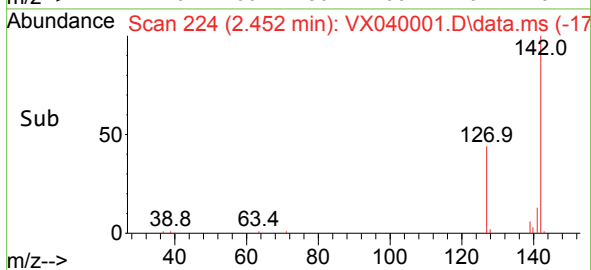
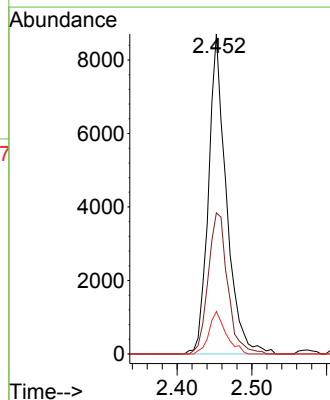
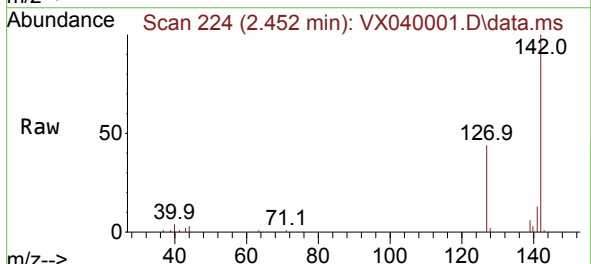
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

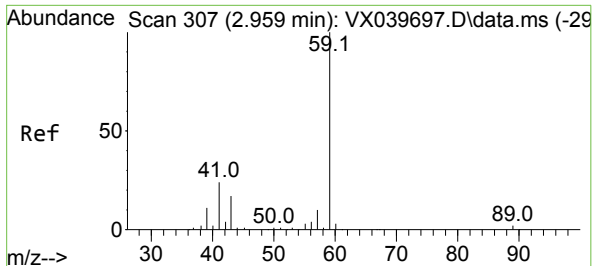
Tgt Ion:101 Resp: 14343
Ion Ratio Lower Upper
101 100
85 47.7 37.0 55.6
151 66.9 58.6 87.8



#10
Methyl Iodide
Concen: 23.571 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:142 Resp: 14496
Ion Ratio Lower Upper
142 100
127 47.8 41.6 62.4
141 12.7 11.6 17.4

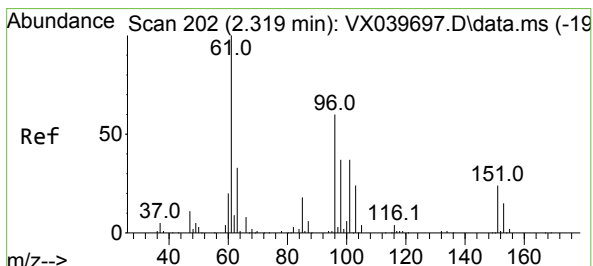
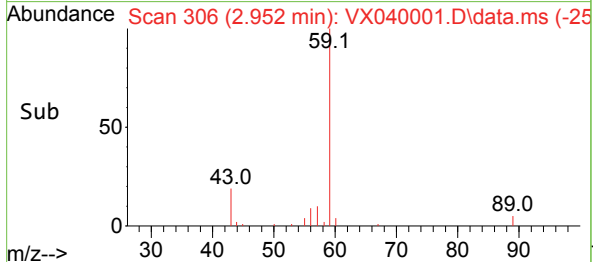
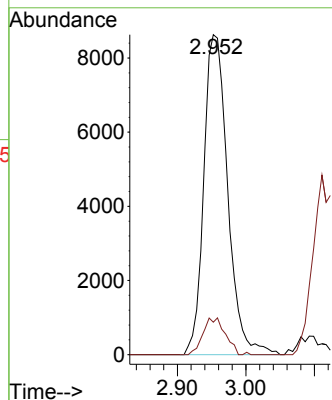
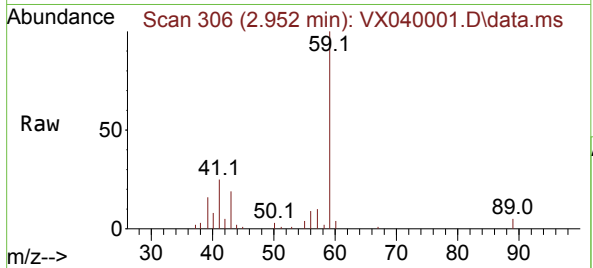




#11
Tert butyl alcohol
Concen: 102.963 ug/l
RT: 2.952 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

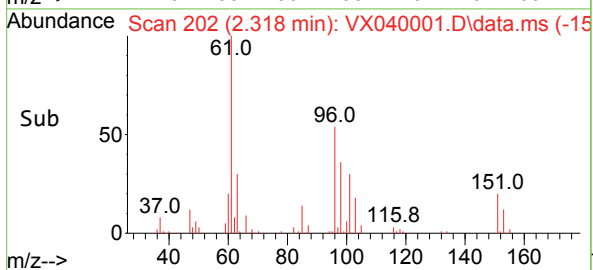
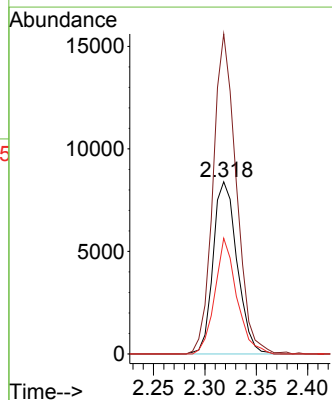
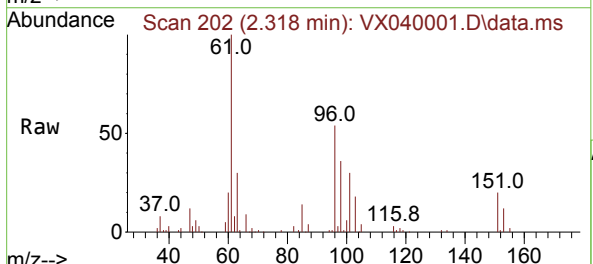
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

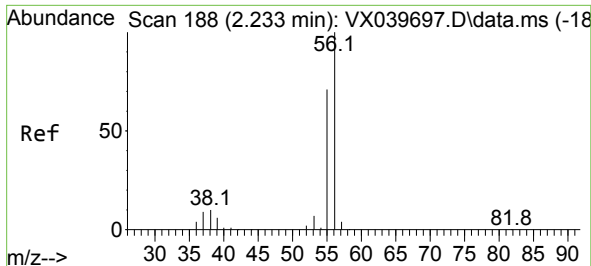
Tgt Ion: 59 Resp: 20987
Ion Ratio Lower Upper
59 100
57 10.7 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 24.118 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 96 Resp: 13569
Ion Ratio Lower Upper
96 100
61 185.8 144.6 216.8
98 67.2 50.4 75.6

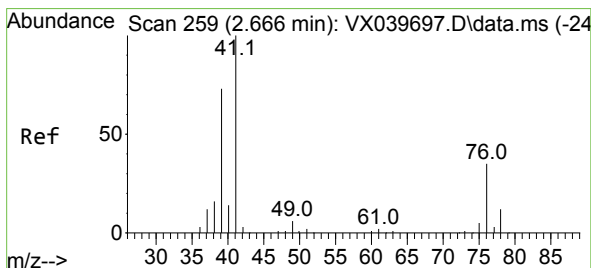
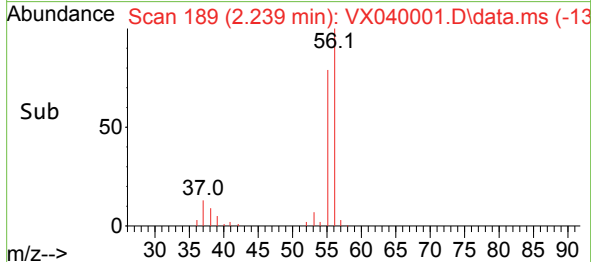
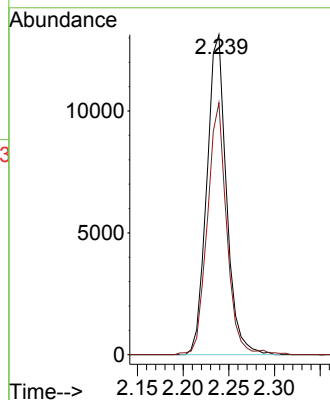
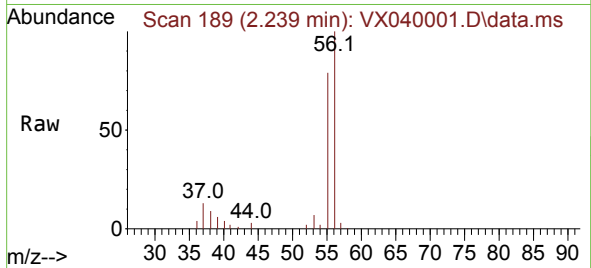




#13
Acrolein
Concen: 150.261 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

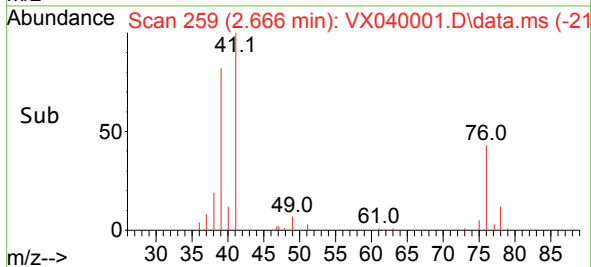
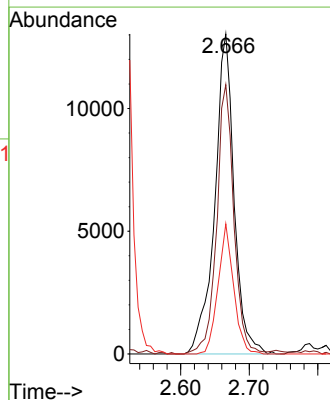
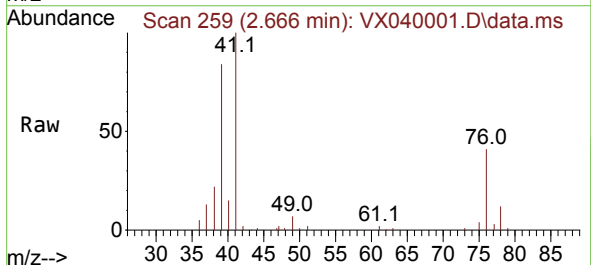
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

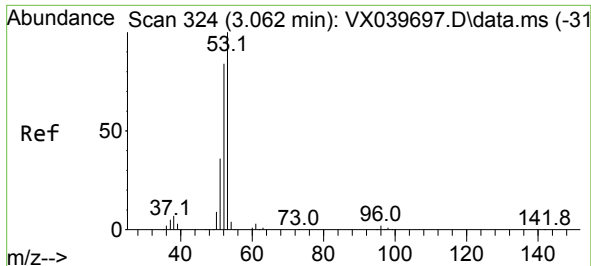
Tgt Ion: 56 Resp: 19602
Ion Ratio Lower Upper
56 100
55 77.6 57.1 85.7



#14
Allyl chloride
Concen: 23.124 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 41 Resp: 25605
Ion Ratio Lower Upper
41 100
39 74.5 55.8 83.6
76 32.6 24.3 36.5

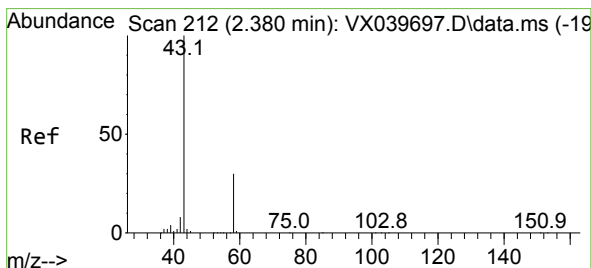
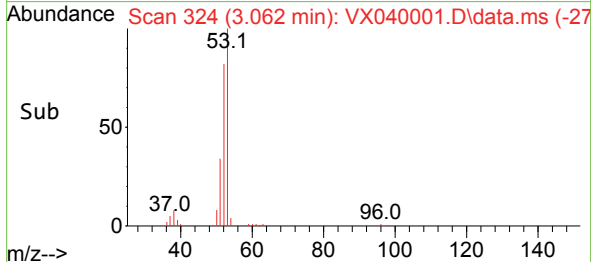
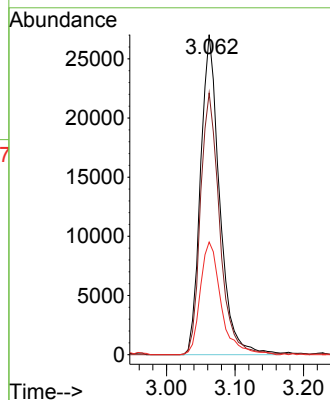
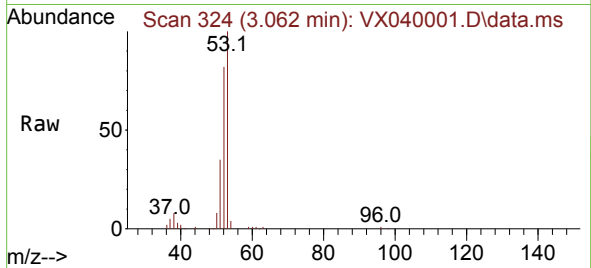




#15
Acrylonitrile
Concen: 124.853 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

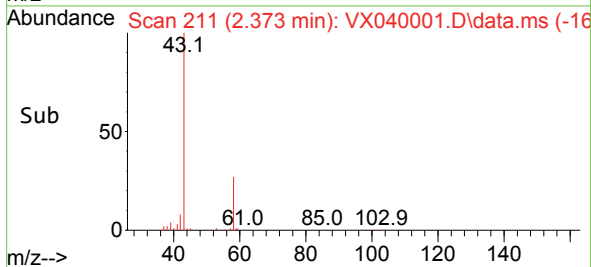
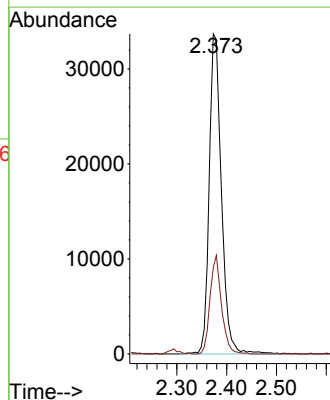
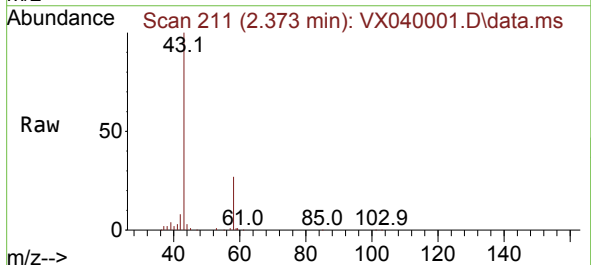
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

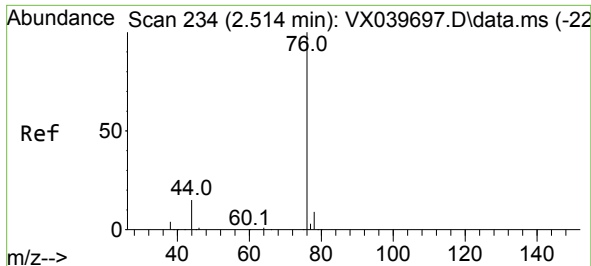
Tgt Ion:	53	Resp:	52568
Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.0	99.0
51	38.2	29.8	44.6



#16
Acetone
Concen: 130.211 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:	43	Resp:	57341
Ion	Ratio	Lower	Upper
43	100		
58	27.1	21.9	32.9





#17

Carbon Disulfide

Concen: 23.603 ug/l

RT: 2.513 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

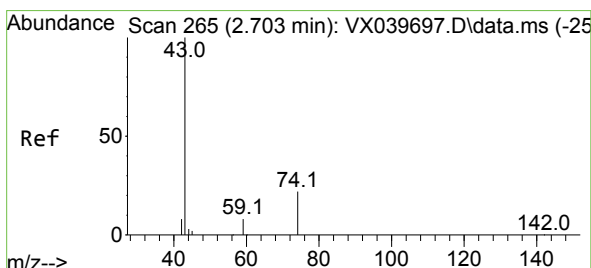
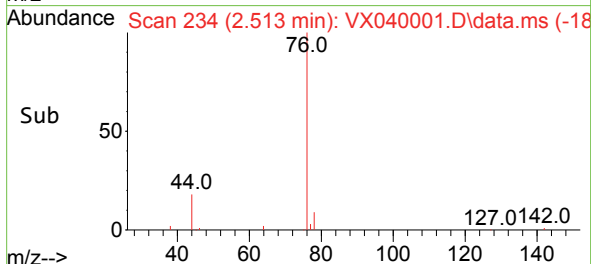
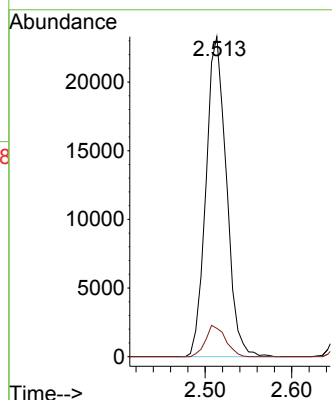
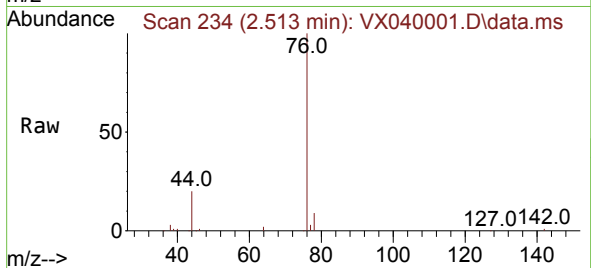
VX0129WBSD01

Tgt Ion: 76 Resp: 38167

Ion Ratio Lower Upper

76 100

78 8.8 7.0 10.6



#18

Methyl Acetate

Concen: 30.448 ug/l

RT: 2.702 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX040001.D

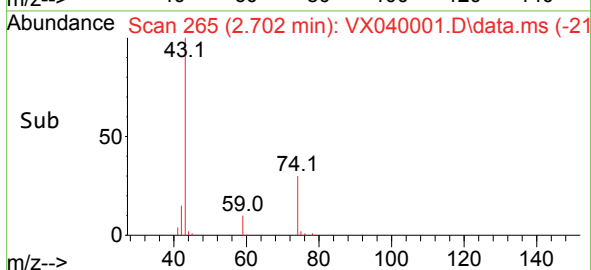
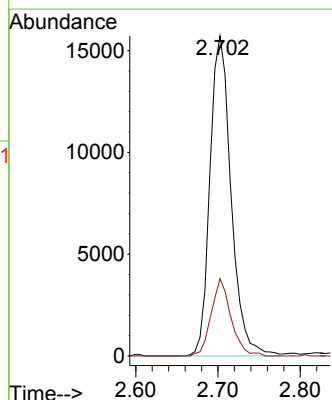
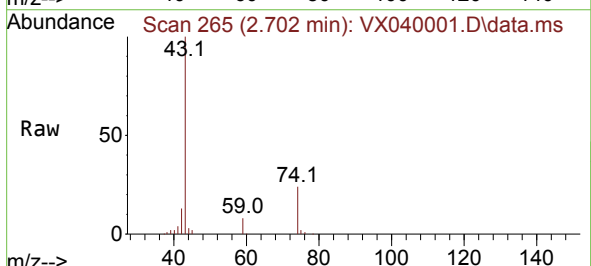
Acq: 29 Jan 2024 17:06

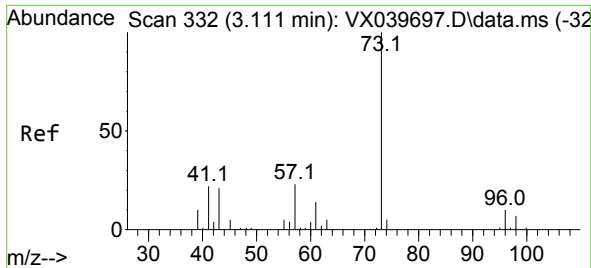
Tgt Ion: 43 Resp: 28052

Ion Ratio Lower Upper

43 100

74 22.6 17.8 26.8

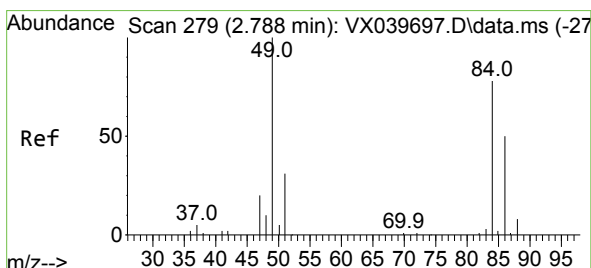
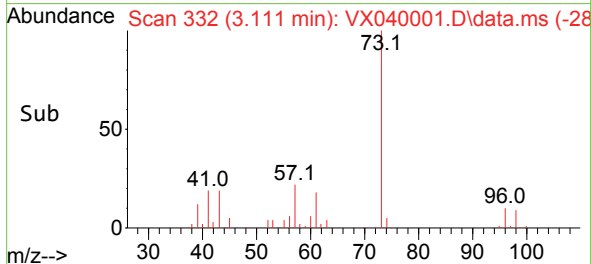
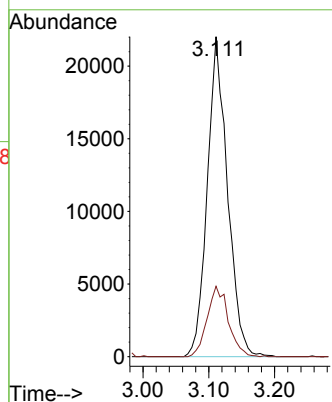
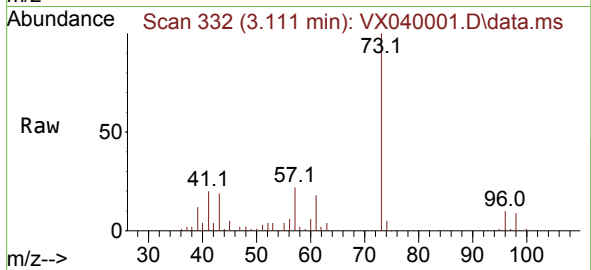




#19
Methyl tert-butyl Ether
Concen: 23.605 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

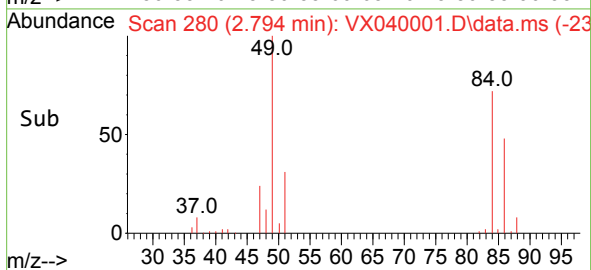
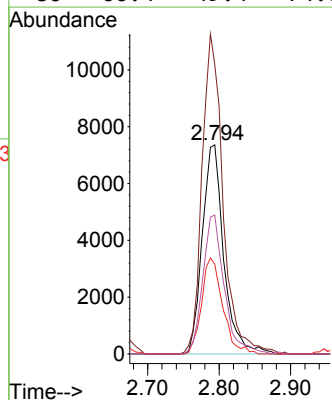
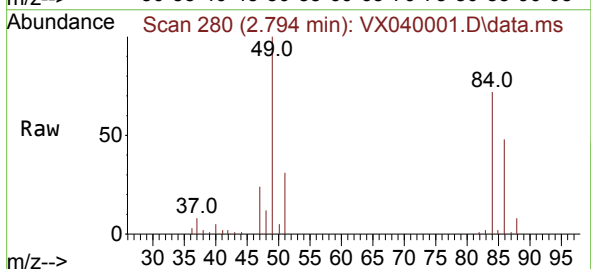
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

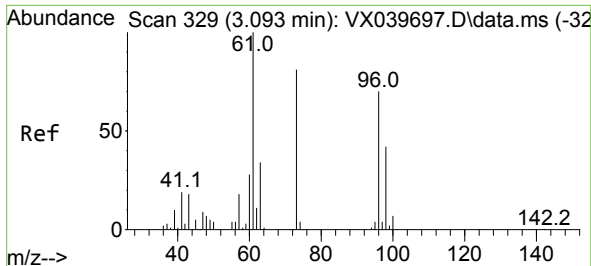
Tgt Ion: 73 Resp: 47147
Ion Ratio Lower Upper
73 100
57 22.0 17.3 25.9



#20
Methylene Chloride
Concen: 23.065 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 84 Resp: 15364
Ion Ratio Lower Upper
84 100
49 138.5 103.6 155.4
51 42.9 33.8 50.6
86 66.4 49.4 74.0

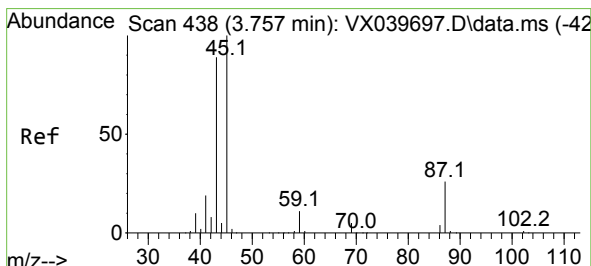
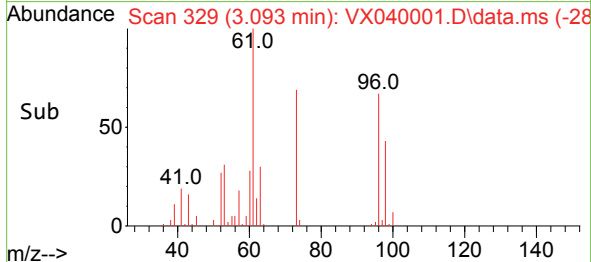
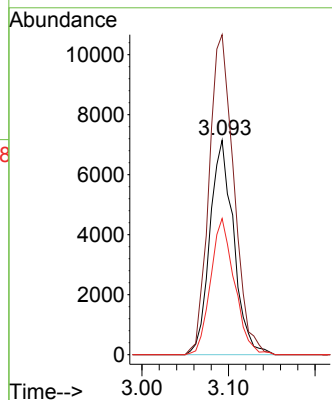
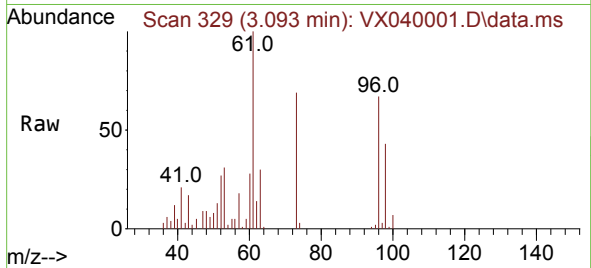




#21
trans-1,2-Dichloroethene
Concen: 23.077 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

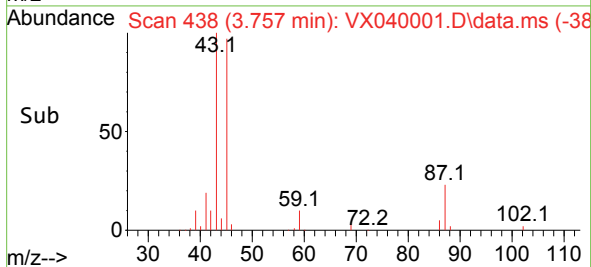
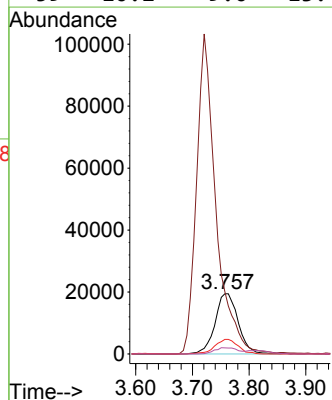
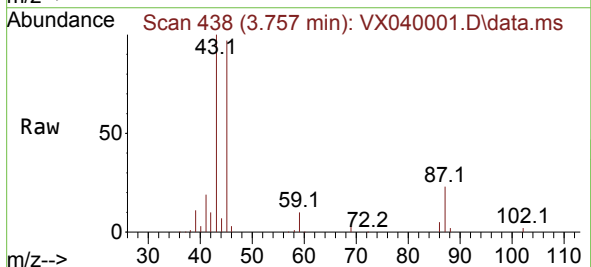
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

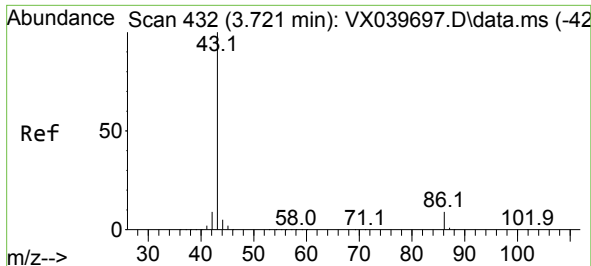
Tgt Ion: 96 Resp: 13663
Ion Ratio Lower Upper
96 100
61 149.2 119.2 178.8
98 63.5 48.7 73.1



#22
Diisopropyl ether
Concen: 25.948 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 45 Resp: 54831
Ion Ratio Lower Upper
45 100
43 102.5 69.7 104.5
87 24.1 20.8 31.2
59 10.2 9.0 13.4

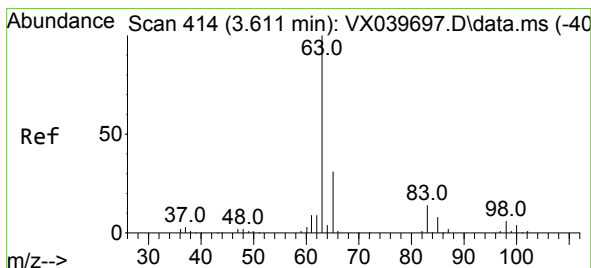
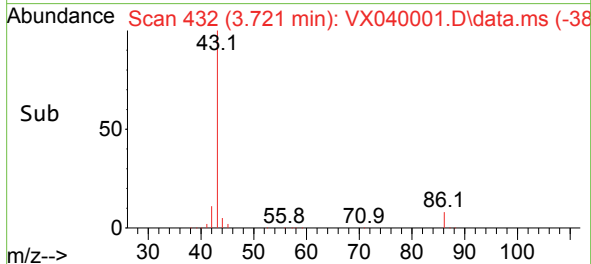
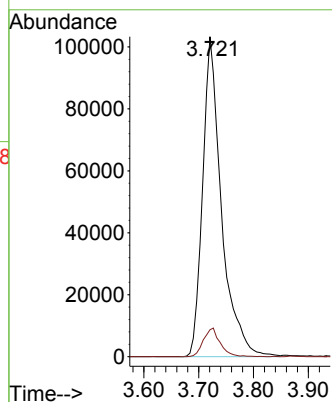
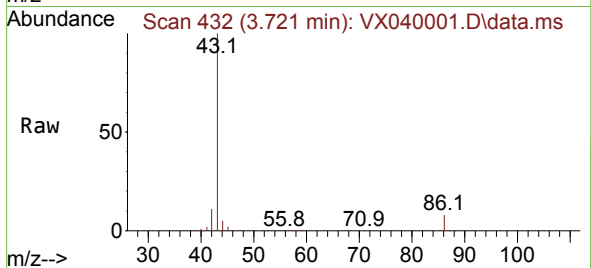




#23
 Vinyl Acetate
 Concen: 125.419 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX040001.D
 Acq: 29 Jan 2024 17:06

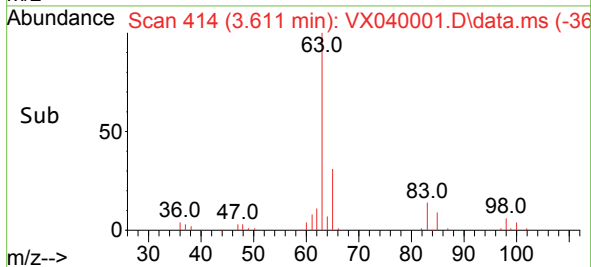
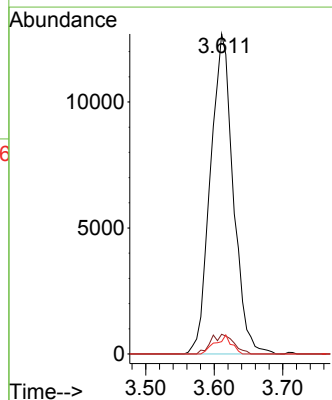
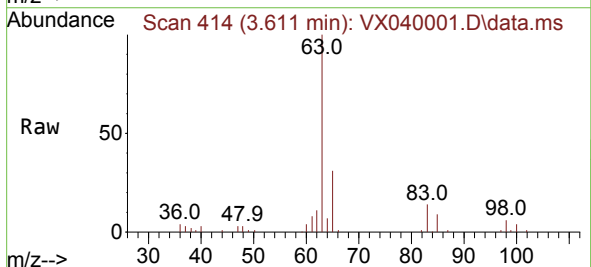
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBSD01

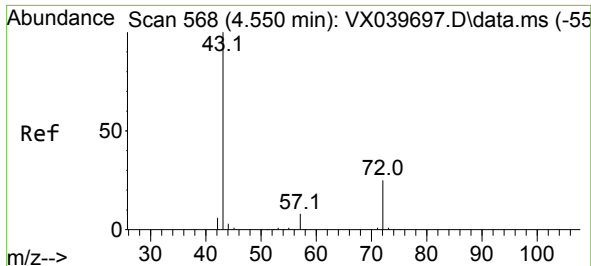
Tgt Ion: 43 Resp: 246356
 Ion Ratio Lower Upper
 43 100
 86 8.4 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 25.270 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX040001.D
 Acq: 29 Jan 2024 17:06

Tgt Ion: 63 Resp: 29377
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.3 9.8
 100 3.9 2.1 6.5

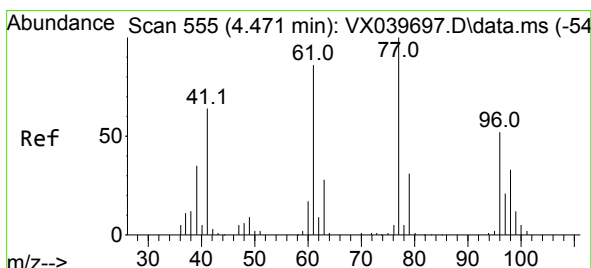
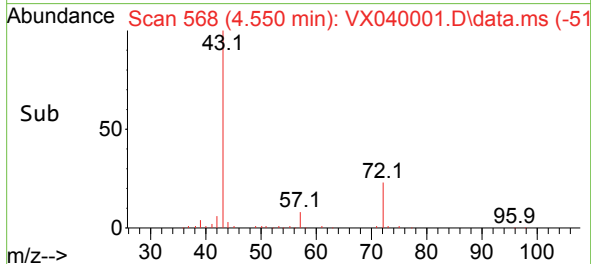
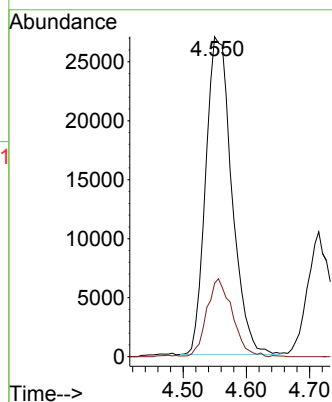
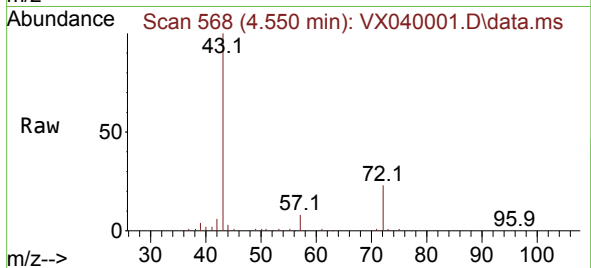




#25
2-Butanone
Concen: 121.962 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

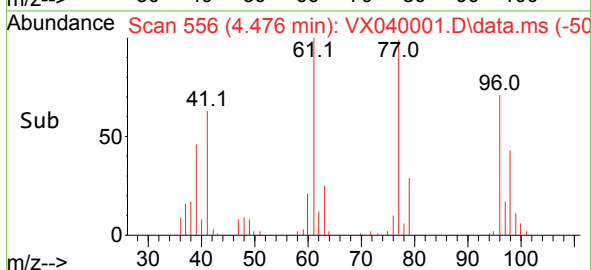
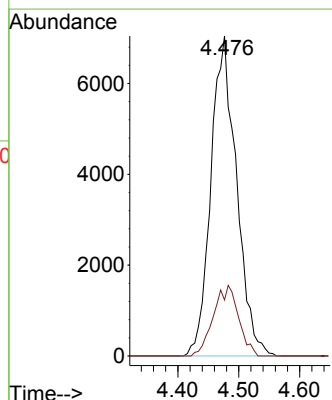
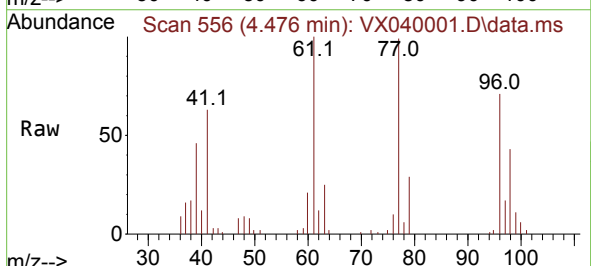
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

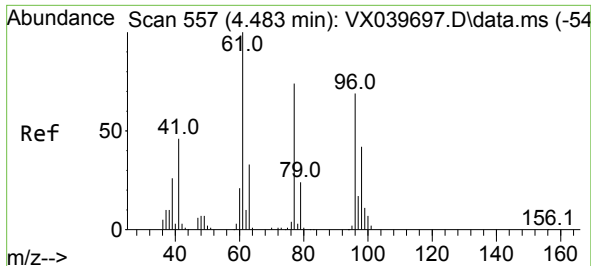
Tgt Ion: 43 Resp: 77183
Ion Ratio Lower Upper
43 100
72 22.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 22.036 ug/l
RT: 4.476 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 77 Resp: 20560
Ion Ratio Lower Upper
77 100
97 21.7 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 24.154 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

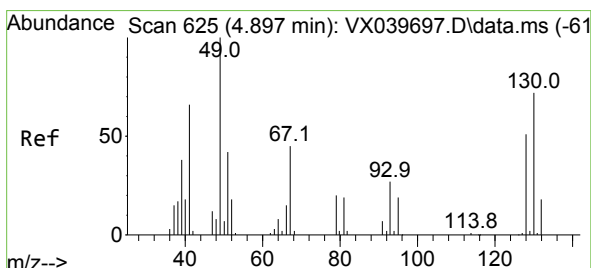
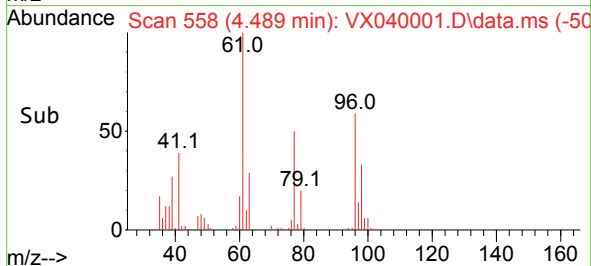
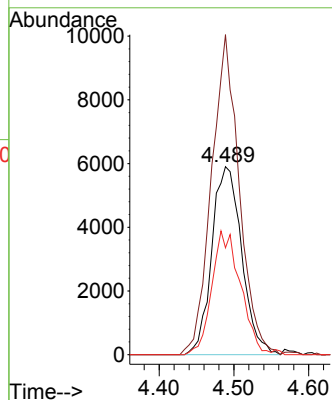
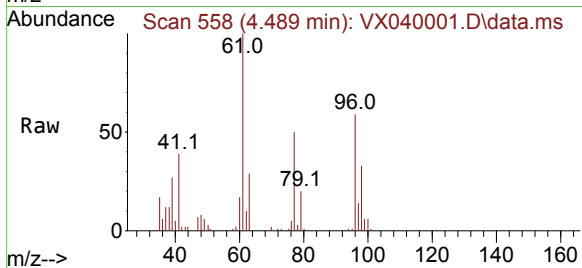
Tgt Ion: 96 Resp: 16402

Ion Ratio Lower Upper

96 100

61 158.0 0.0 312.2

98 63.1 0.0 129.0



#28

Bromochloromethane

Concen: 22.526 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

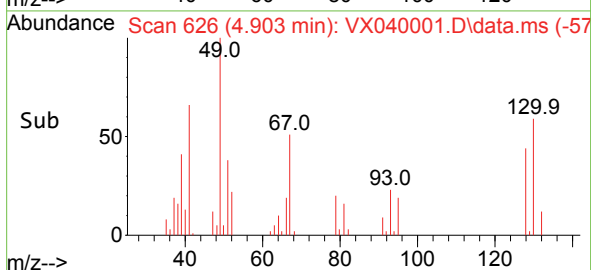
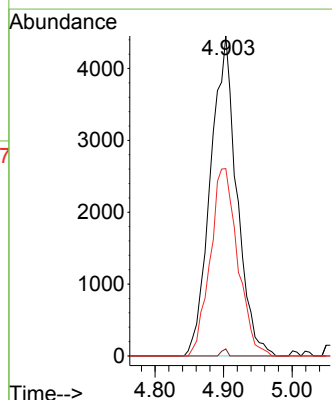
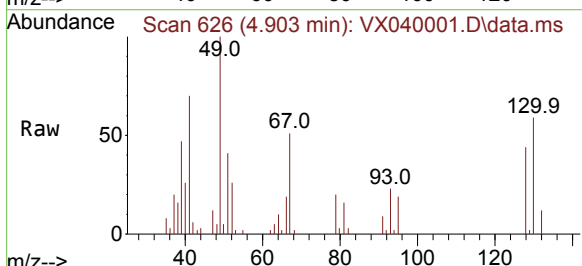
Tgt Ion: 49 Resp: 11870

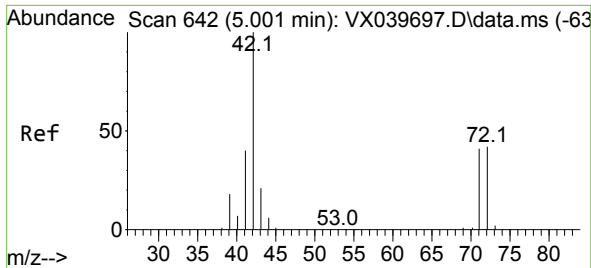
Ion Ratio Lower Upper

49 100

129 0.5 0.0 3.8

130 61.3 57.5 86.3

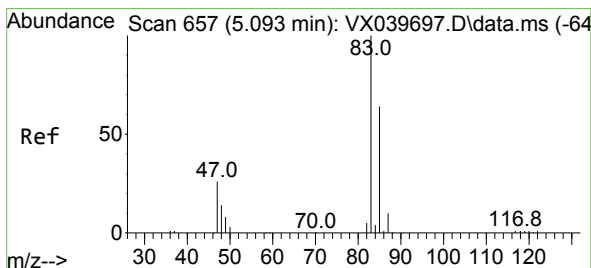
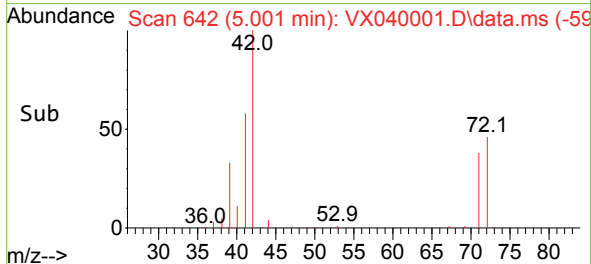
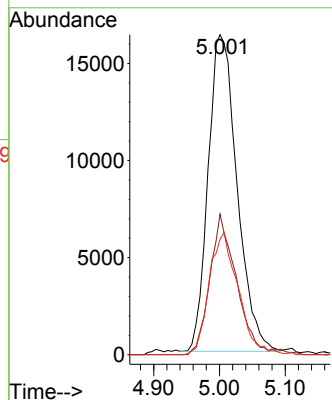
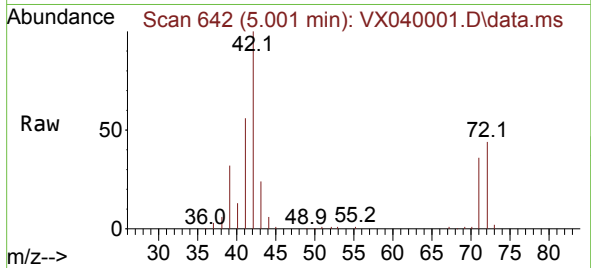




#29
Tetrahydrofuran
Concen: 122.568 ug/l
RT: 5.001 min Scan# 642
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

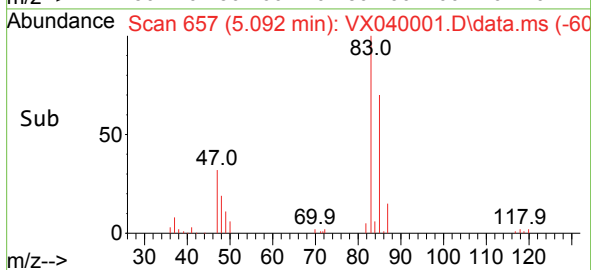
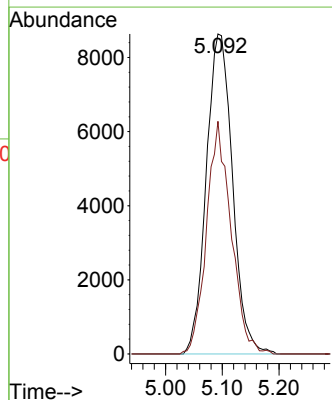
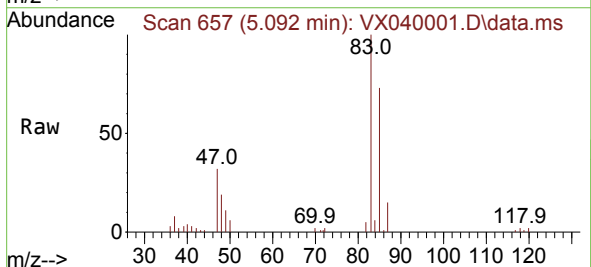
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

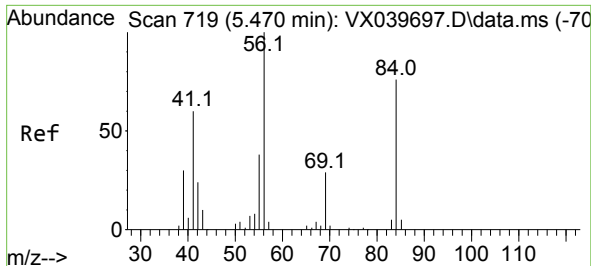
Tgt Ion:	42	Resp:	49925
Ion	Ratio	Lower	Upper
42	100		
72	41.3	34.2	51.4
71	38.8	32.2	48.2



#30
Chloroform
Concen: 24.187 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:	83	Resp:	27757
Ion	Ratio	Lower	Upper
83	100		
85	72.7	50.3	75.5

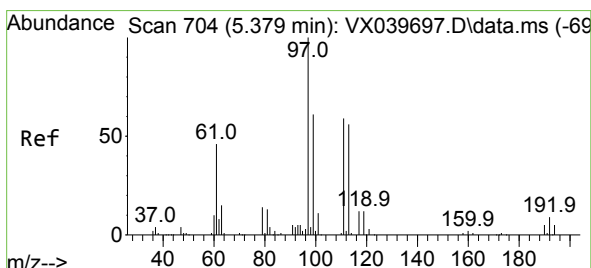
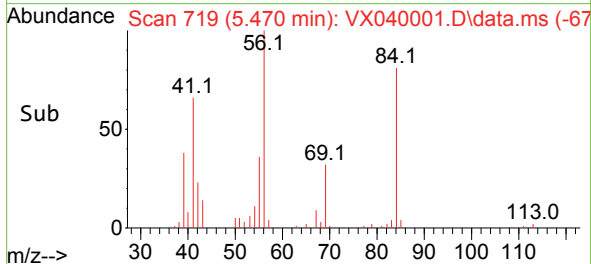
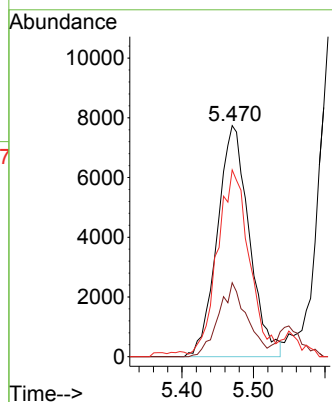
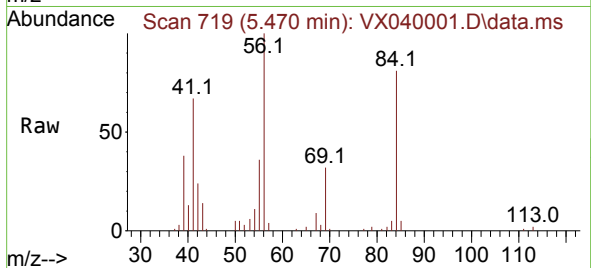




#31
Cyclohexane
Concen: 23.219 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

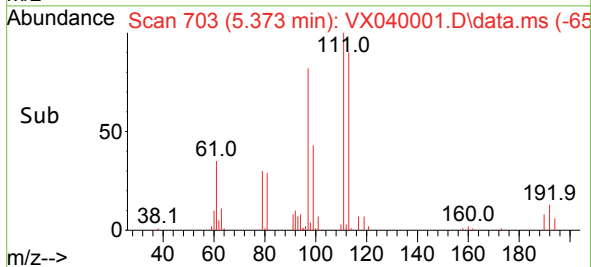
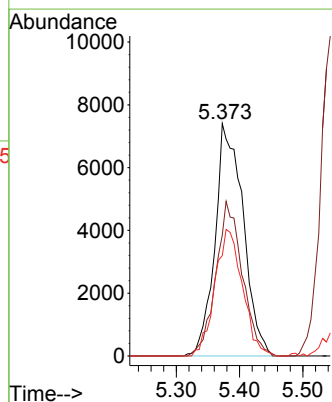
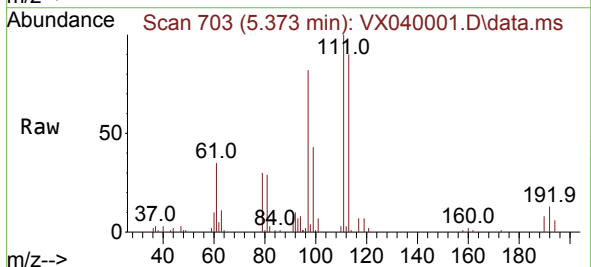
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

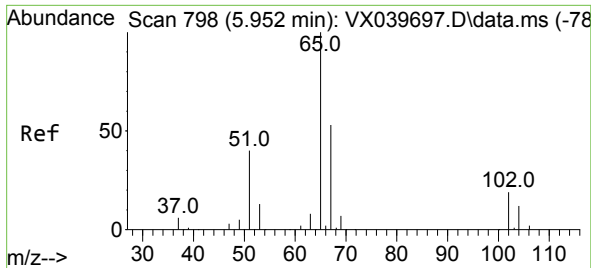
Tgt Ion:	56	Resp:	23995
Ion	Ratio	Lower	Upper
56	100		
69	32.0	23.4	35.2
84	78.6	65.9	98.9



#32
1,1,1-Trichloroethane
Concen: 23.243 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:	97	Resp:	22836
Ion	Ratio	Lower	Upper
97	100		
99	62.4	51.1	76.7
61	53.4	36.4	54.6

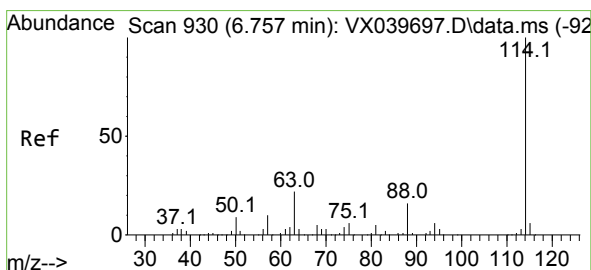
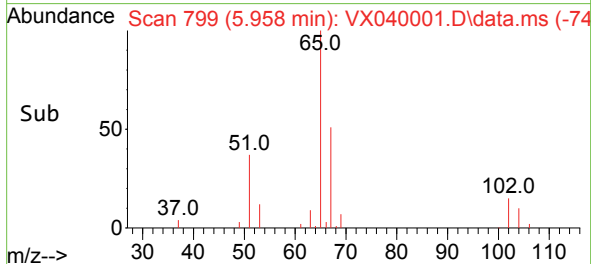
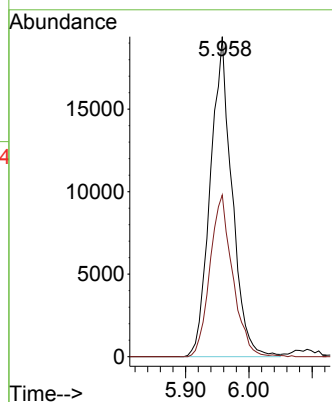
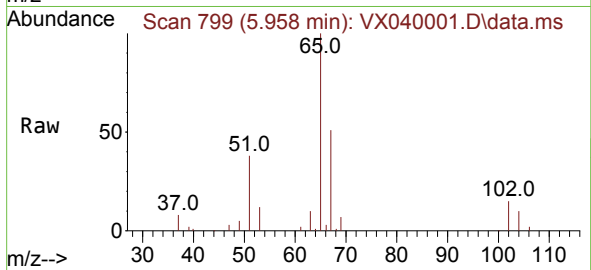




#33
1,2-Dichloroethane-d4
Concen: 58.881 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

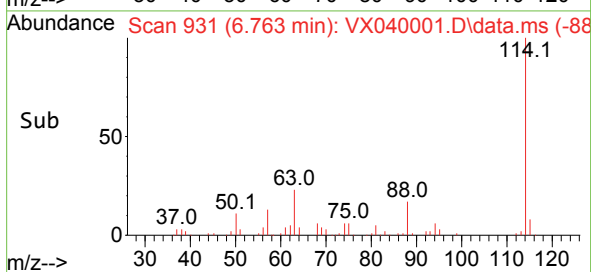
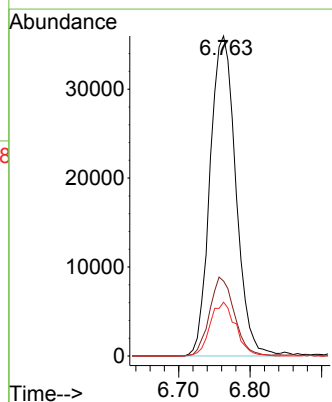
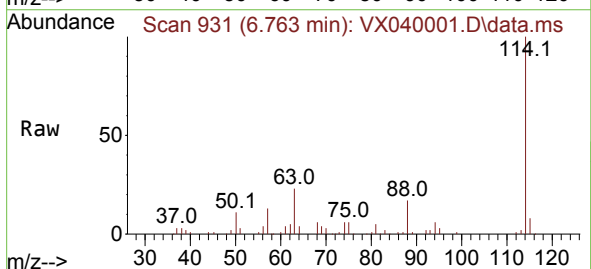
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

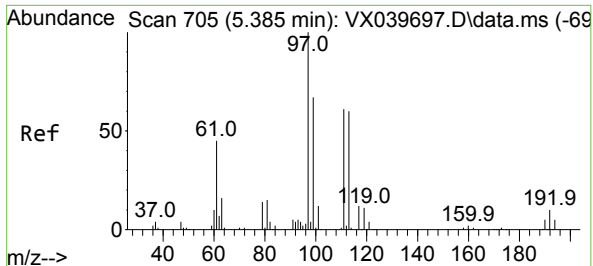
Tgt Ion: 65 Resp: 46106
Ion Ratio Lower Upper
65 100
67 53.1 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:114 Resp: 90081
Ion Ratio Lower Upper
114 100
63 23.4 0.0 45.0
88 16.8 0.0 36.6





#35

Dibromofluoromethane

Concen: 53.031 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX040001.D

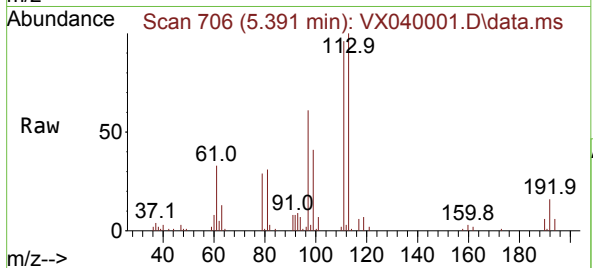
Acq: 29 Jan 2024 17:06

Instrument :

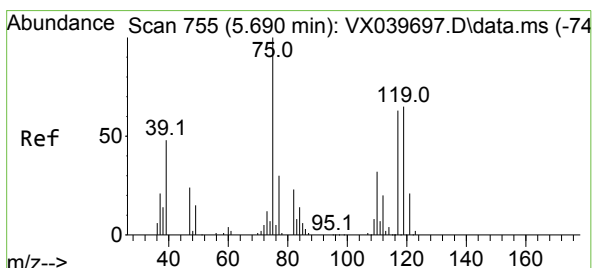
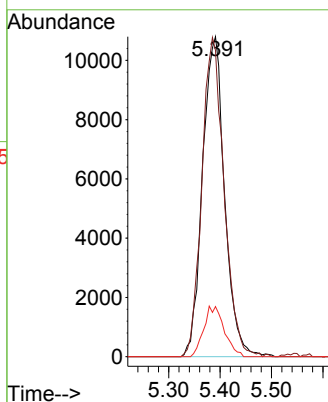
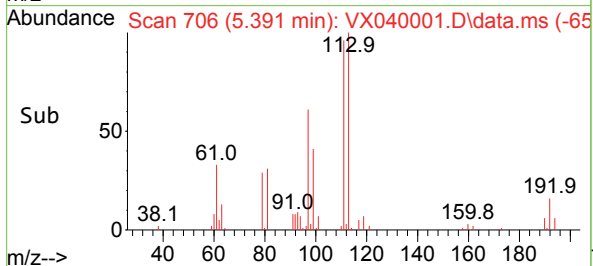
MSVOA_X

ClientSampleId :

VX0129WBSD01



Tgt Ion:	113	Resp:	32176
Ion	Ratio	Lower	Upper
113	100		
111	99.9	82.9	124.3
192	14.7	13.3	19.9



#36

1,1-Dichloropropene

Concen: 22.505 ug/l

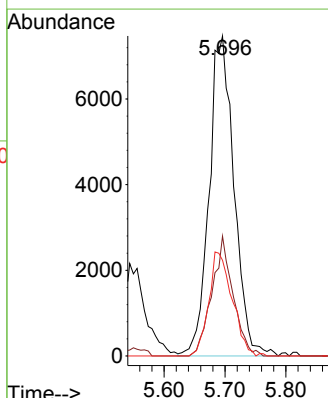
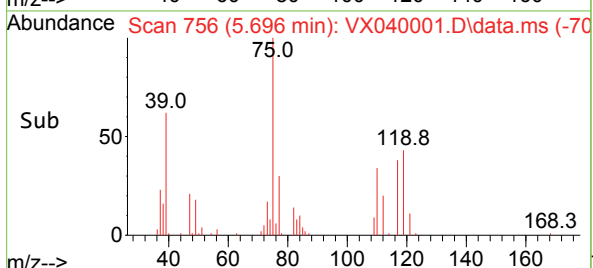
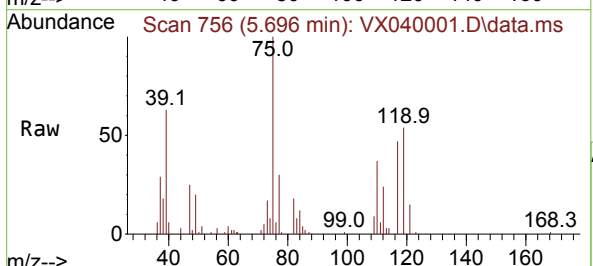
RT: 5.696 min Scan# 756

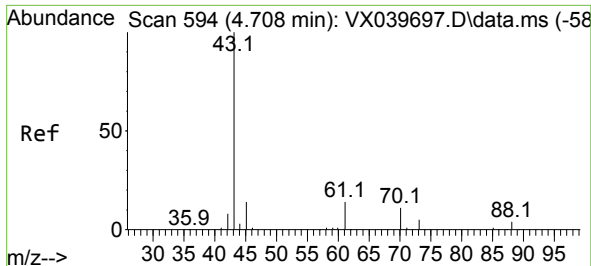
Delta R.T. 0.006 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Tgt Ion:	75	Resp:	21254
Ion	Ratio	Lower	Upper
75	100		
110	31.8	17.0	50.9
77	30.7	24.7	37.1

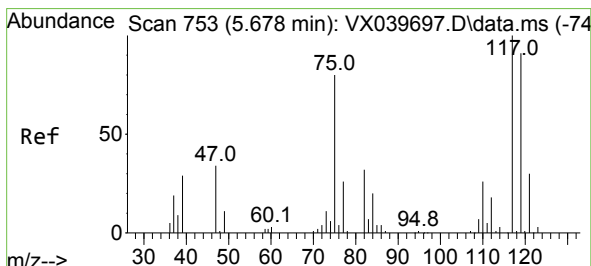
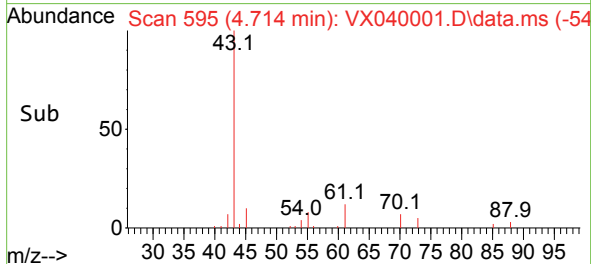
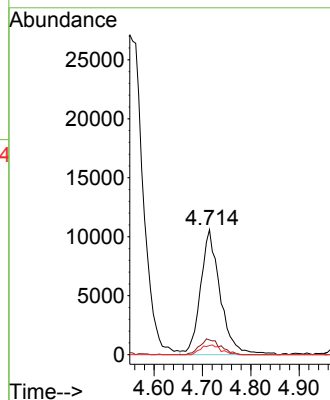
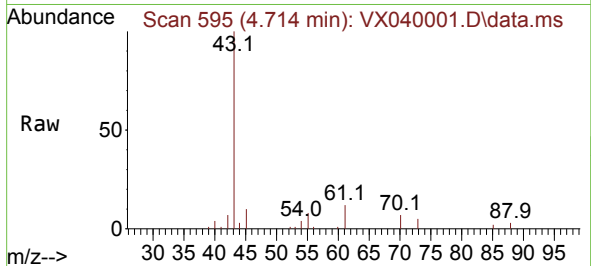




#37
Ethyl Acetate
Concen: 23.800 ug/l
RT: 4.714 min Scan# 594
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

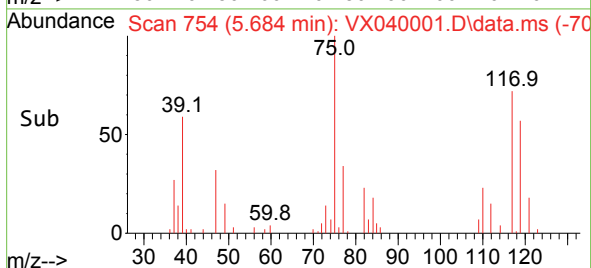
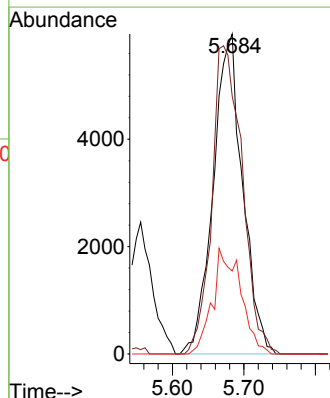
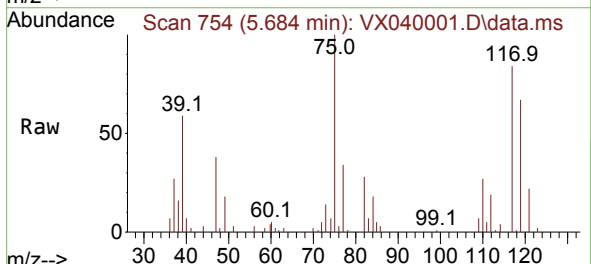
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

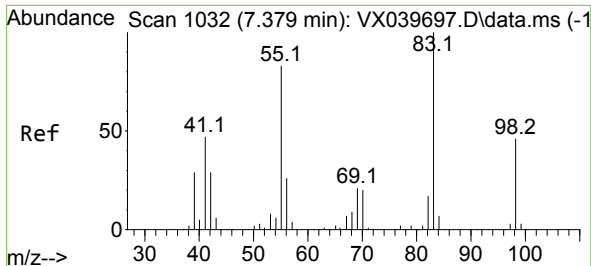
Tgt Ion: 43 Resp: 29986
Ion Ratio Lower Upper
43 100
61 13.3 10.6 16.0
70 7.8 8.3 12.5#



#38
Carbon Tetrachloride
Concen: 19.723 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 117 Resp: 17060
Ion Ratio Lower Upper
117 100
119 80.5 78.2 117.2
121 25.9 24.4 36.6

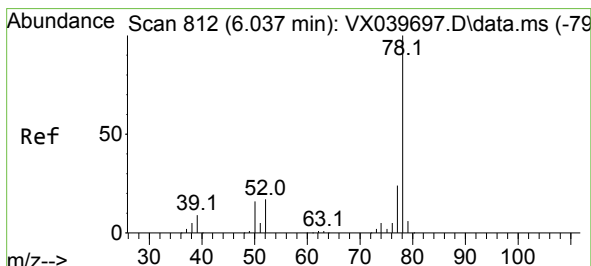
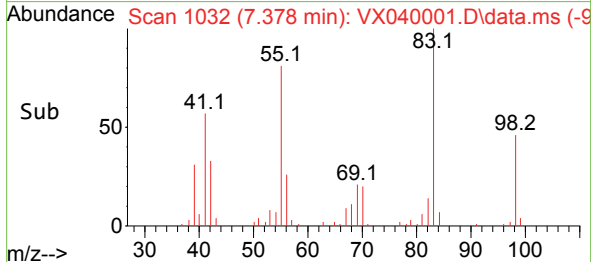
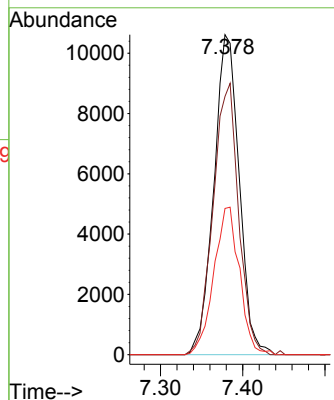
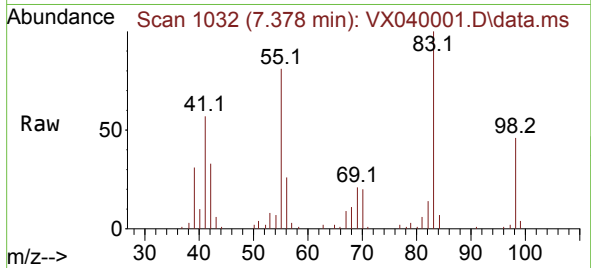




#39
Methylcyclohexane
Concen: 20.092 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

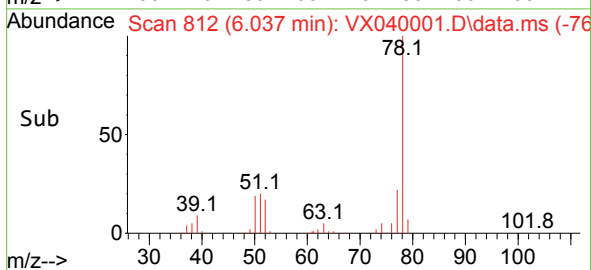
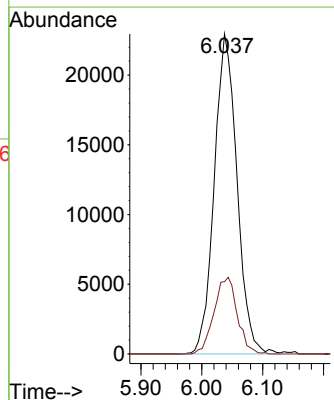
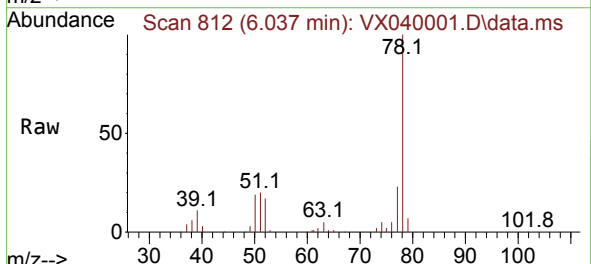
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

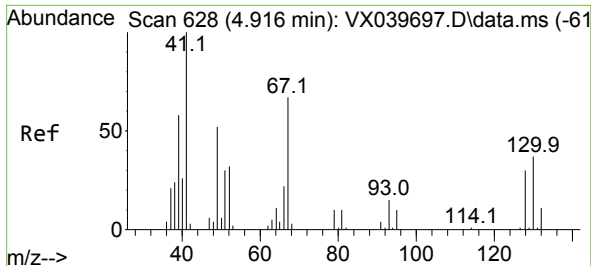
Tgt Ion: 83 Resp: 22786
Ion Ratio Lower Upper
83 100
55 80.7 64.6 97.0
98 45.7 36.7 55.1



#40
Benzene
Concen: 22.249 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 78 Resp: 59499
Ion Ratio Lower Upper
78 100
77 22.6 19.3 28.9

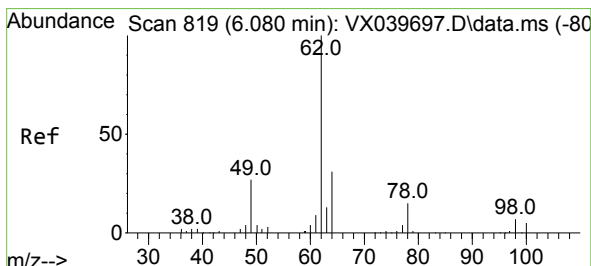
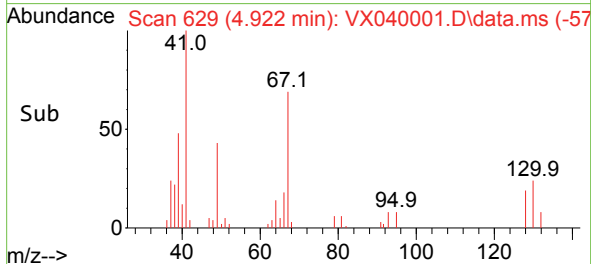
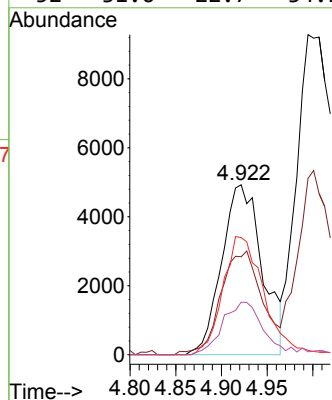
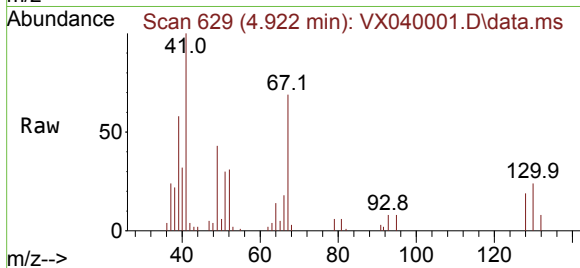




#41
Methacrylonitrile
Concen: 24.705 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

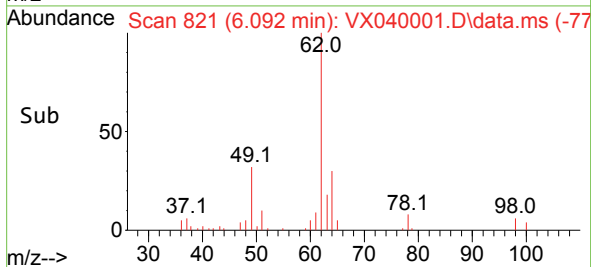
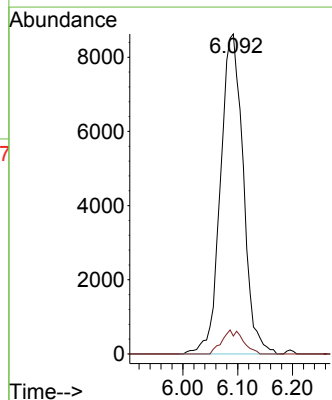
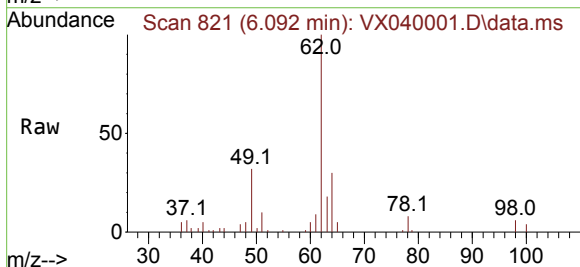
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

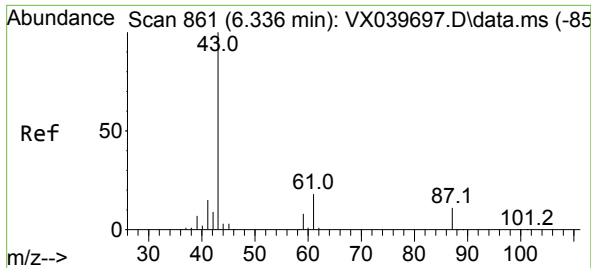
Tgt Ion: 41	Resp: 15221
Ion Ratio	Lower Upper
41 100	
39 62.3	45.2 67.8
67 70.2	52.6 78.8
52 31.6	22.7 34.1



#42
1,2-Dichloroethane
Concen: 24.469 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.012 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 62	Resp: 24878
Ion Ratio	Lower Upper
62 100	
98 6.9	0.0 16.0

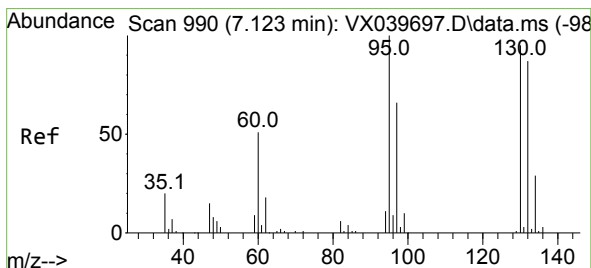
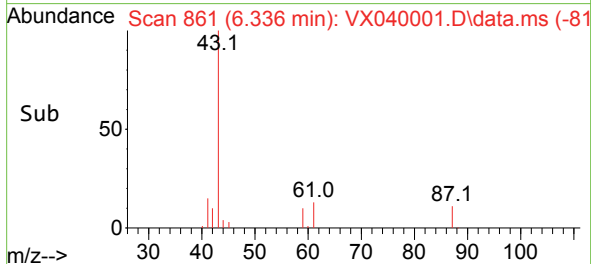
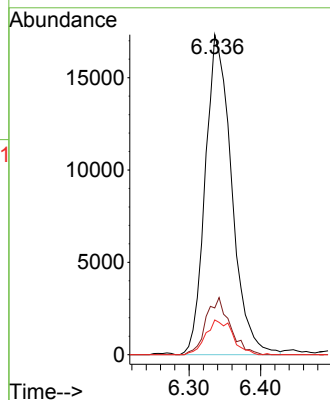
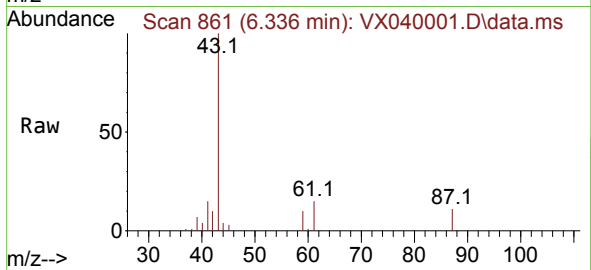




#43
Isopropyl Acetate
Concen: 24.006 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

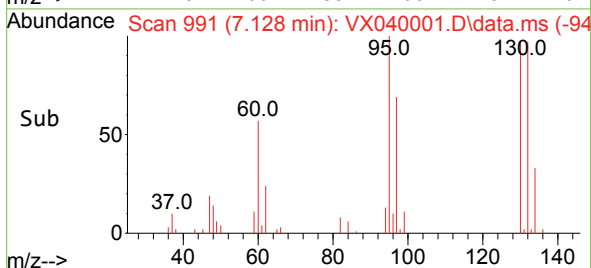
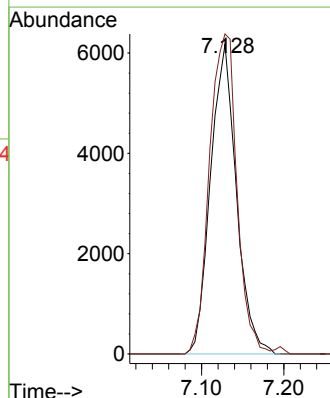
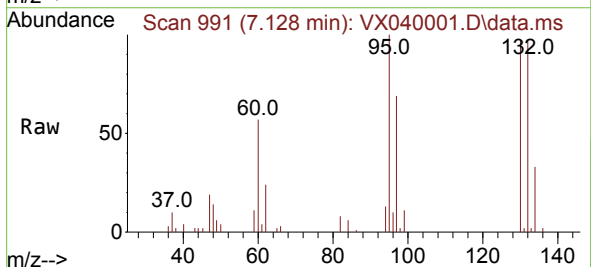
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

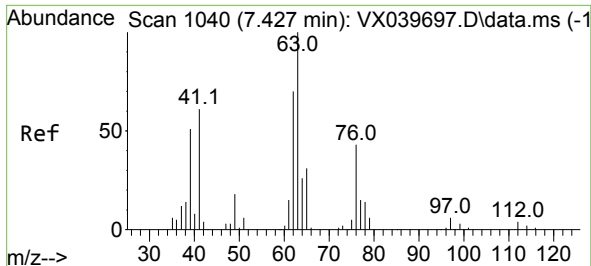
Tgt Ion: 43 Resp: 44368
Ion Ratio Lower Upper
43 100
61 16.3 15.2 22.8
87 11.0 9.8 14.6



#44
Trichloroethene
Concen: 20.594 ug/l
RT: 7.128 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:130 Resp: 13497
Ion Ratio Lower Upper
130 100
95 103.4 0.0 204.4

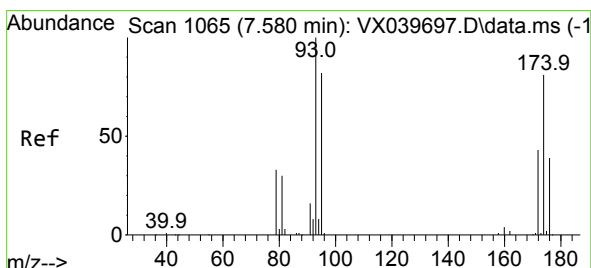
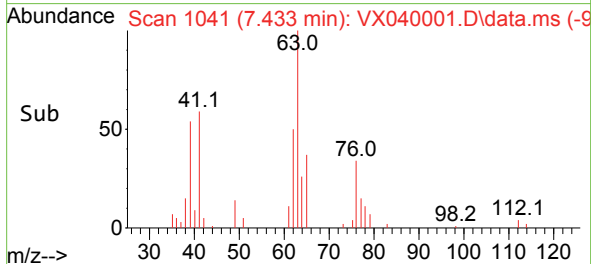
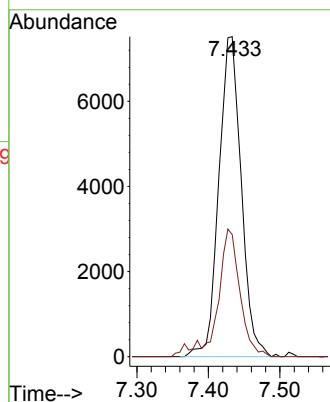
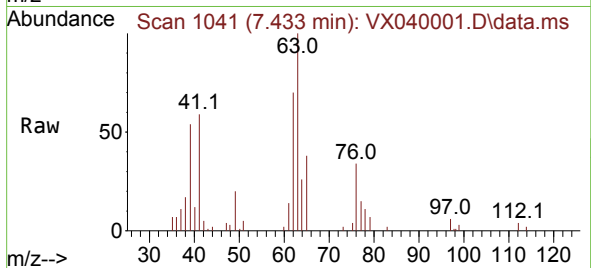




#45
1,2-Dichloropropane
Concen: 22.786 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

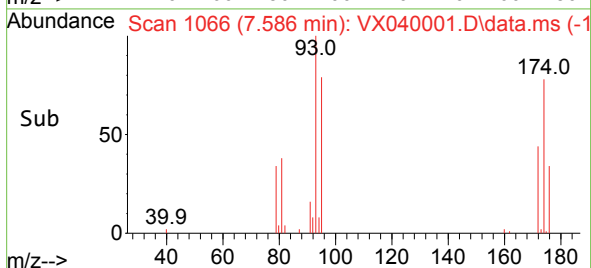
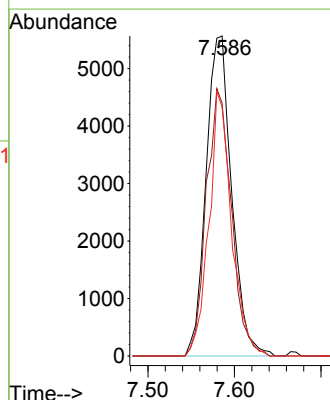
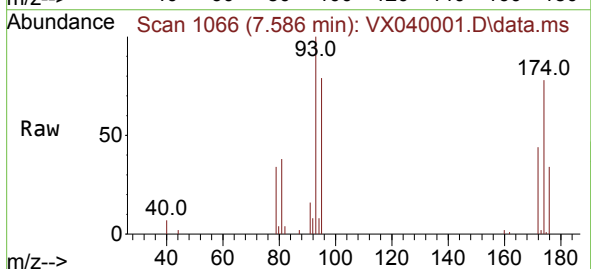
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

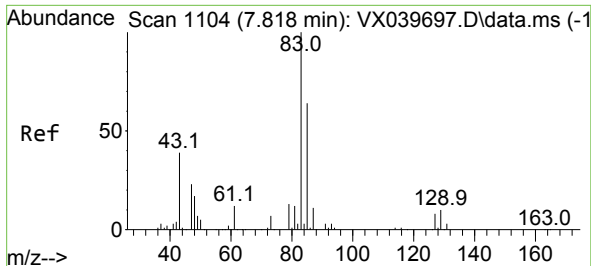
Tgt Ion: 63 Resp: 16346
Ion Ratio Lower Upper
63 100
65 38.2 24.3 36.5#



#46
Dibromomethane
Concen: 23.104 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 93 Resp: 11448
Ion Ratio Lower Upper
93 100
95 81.7 66.6 100.0
174 72.7 69.4 104.0





#47

Bromodichloromethane

Concen: 22.678 ug/l

RT: 7.823 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

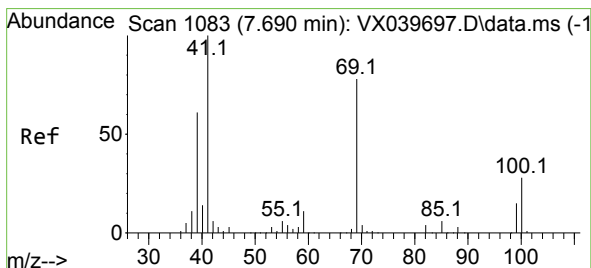
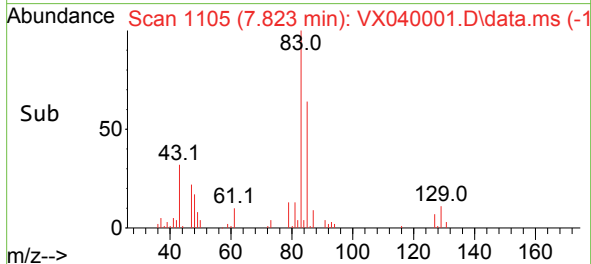
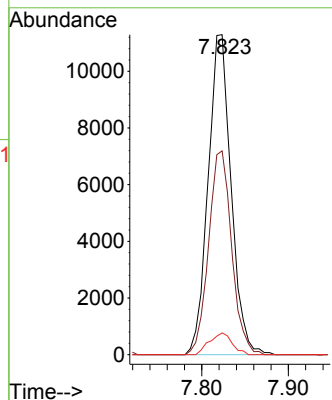
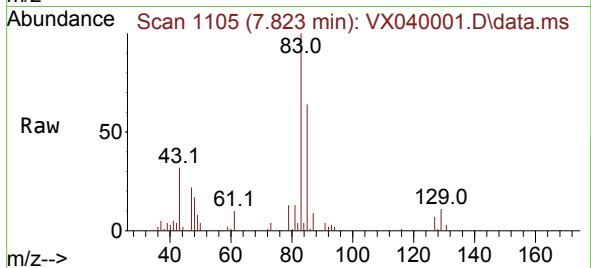
Tgt Ion: 83 Resp: 20811

Ion Ratio Lower Upper

83 100

85 63.7 49.8 74.6

127 6.8 7.1 10.7#



#48

Methyl methacrylate

Concen: 23.425 ug/l

RT: 7.689 min Scan# 1083

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

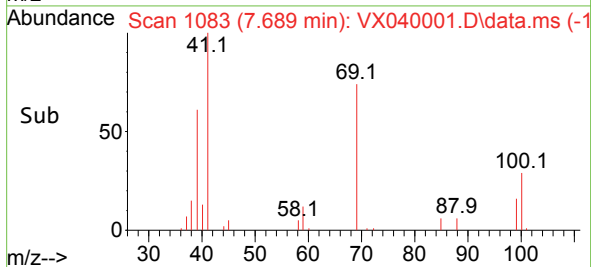
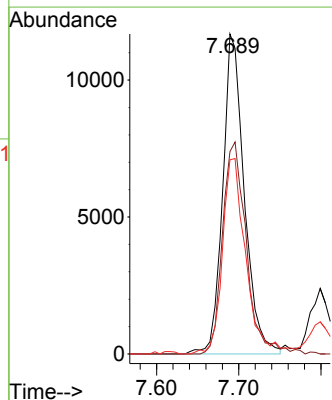
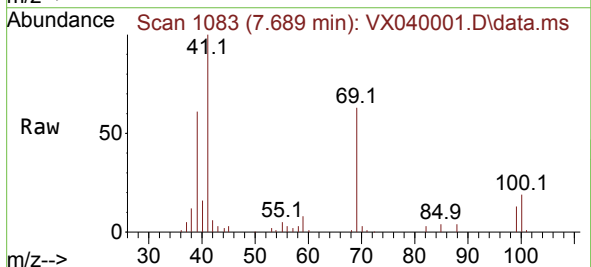
Tgt Ion: 41 Resp: 21281

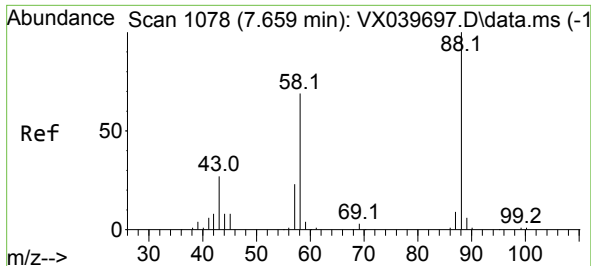
Ion Ratio Lower Upper

41 100

69 73.2 59.2 88.8

39 66.3 47.7 71.5

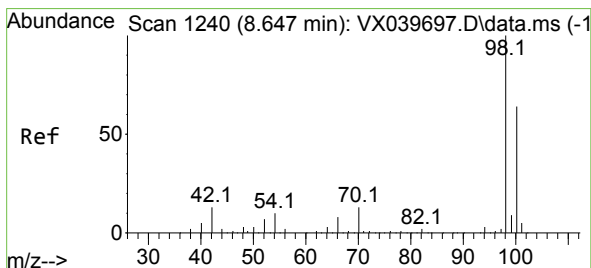
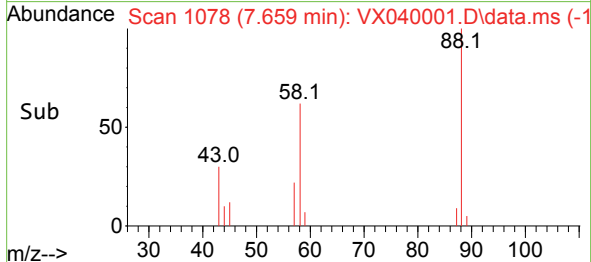
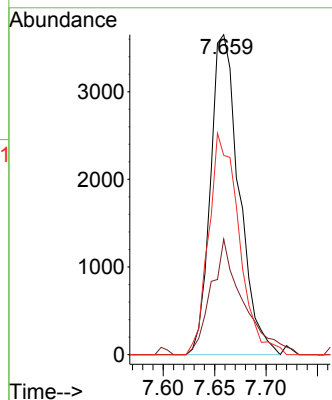
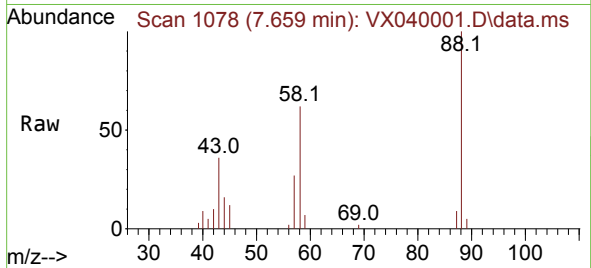




#49
1,4-Dioxane
Concen: 402.991 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

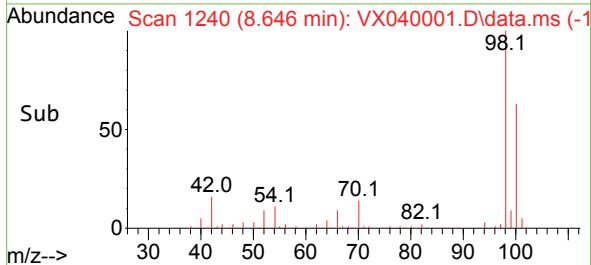
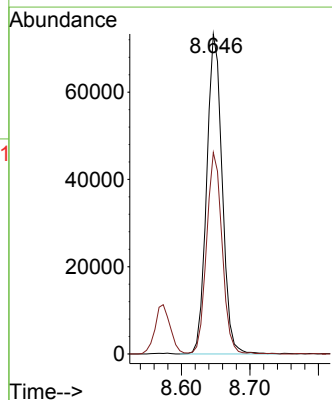
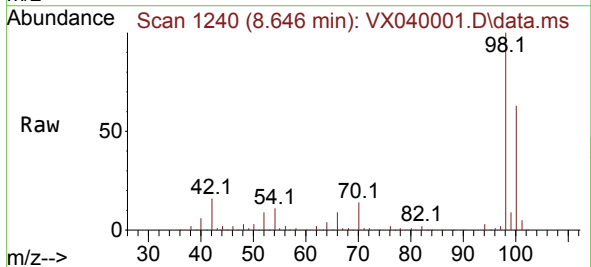
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

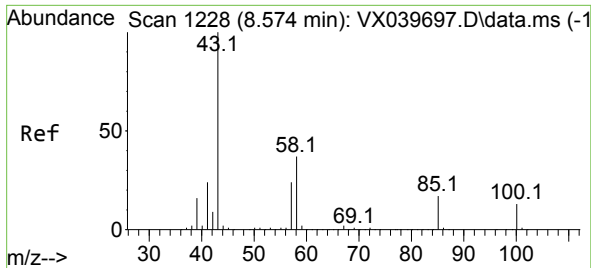
Tgt Ion: 88 Resp: 7084
Ion Ratio Lower Upper
88 100
43 40.3 0.0 0.0#
58 73.3 60.1 90.1



#50
Toluene-d8
Concen: 50.450 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 98 Resp: 115447
Ion Ratio Lower Upper
98 100
100 62.8 53.1 79.7

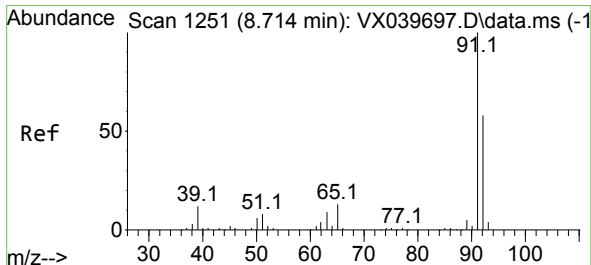
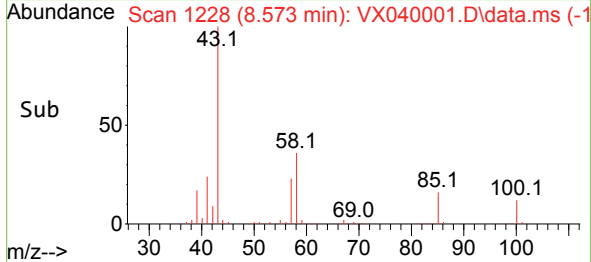
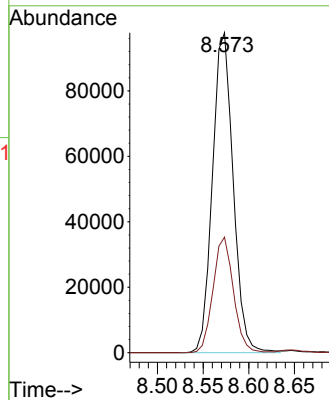
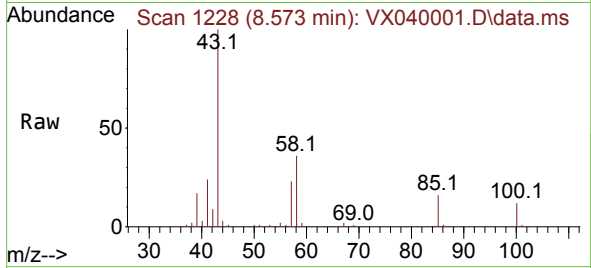




#51
4-Methyl-2-Pentanone
Concen: 121.053 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

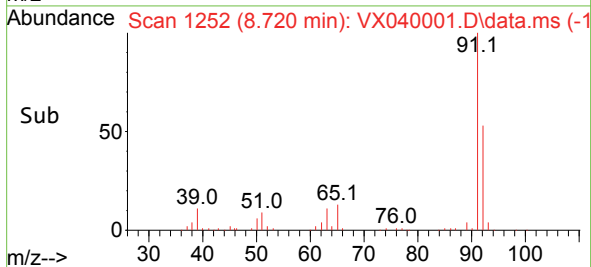
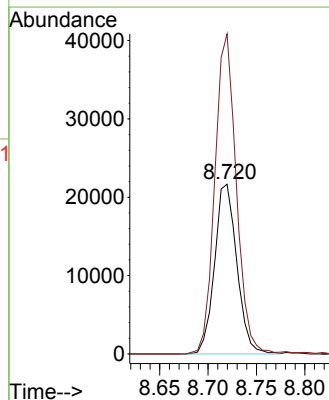
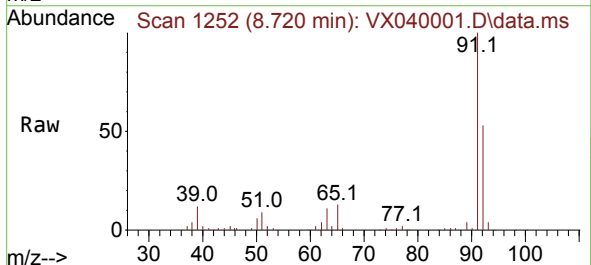
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

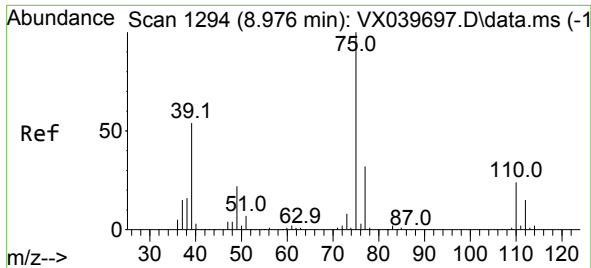
Tgt Ion: 43 Resp: 154088
Ion Ratio Lower Upper
43 100
58 35.7 30.4 45.6



#52
Toluene
Concen: 21.734 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 92 Resp: 34716
Ion Ratio Lower Upper
92 100
91 181.5 134.2 201.2

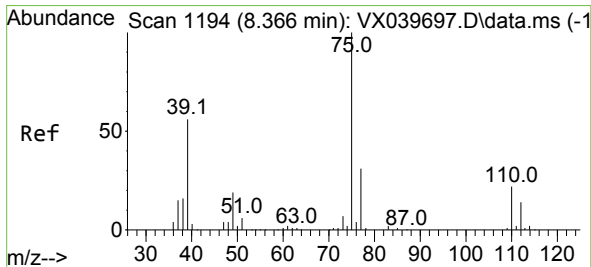
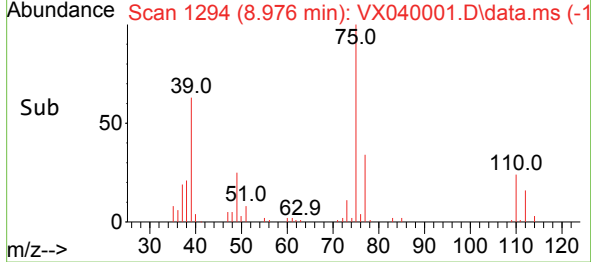
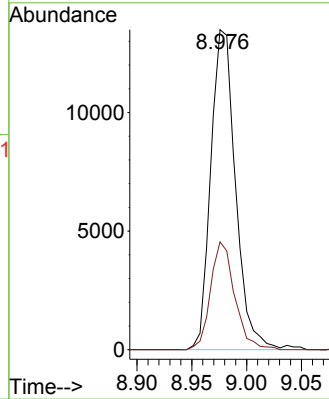
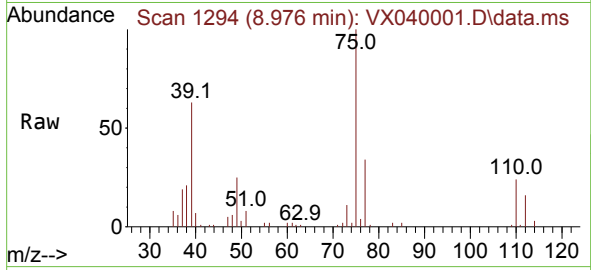




#53
 t-1,3-Dichloropropene
 Concen: 21.732 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX040001.D
 Acq: 29 Jan 2024 17:06

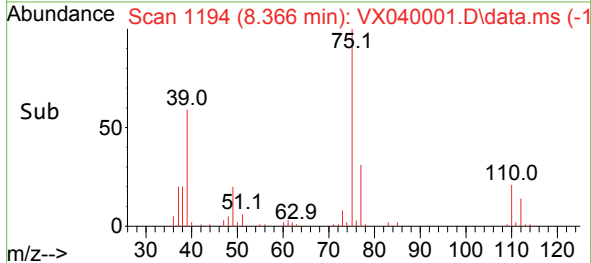
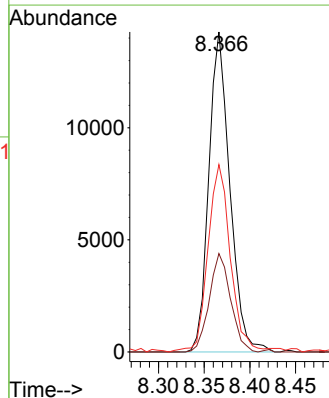
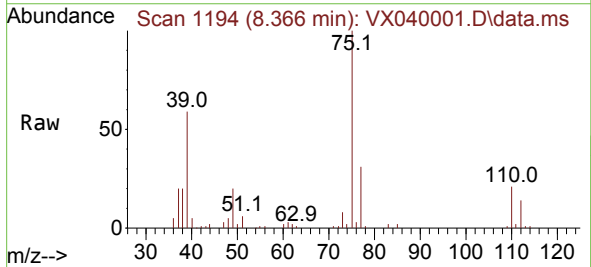
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBSD01

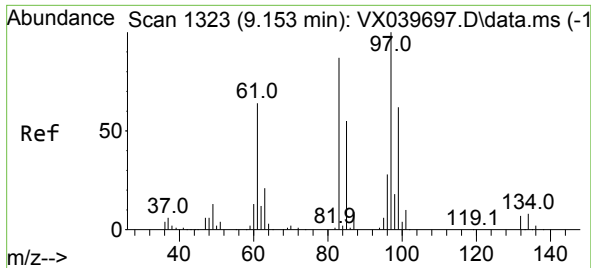
Tgt Ion: 75 Resp: 21162
 Ion Ratio Lower Upper
 75 100
 77 33.7 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 21.310 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX040001.D
 Acq: 29 Jan 2024 17:06

Tgt Ion: 75 Resp: 22818
 Ion Ratio Lower Upper
 75 100
 77 30.8 25.3 37.9
 39 57.8 46.7 70.1

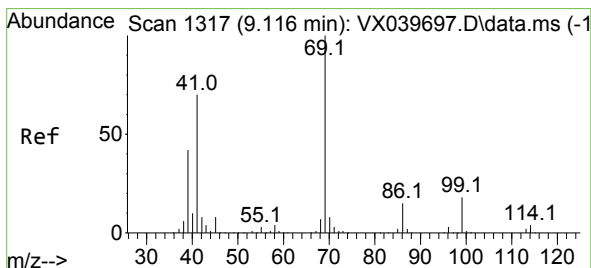
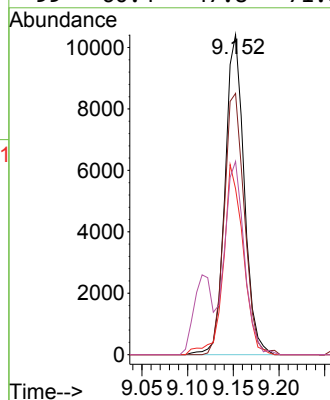
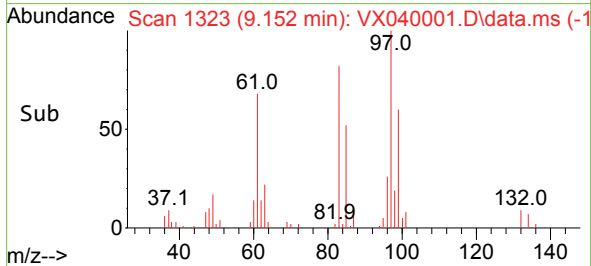
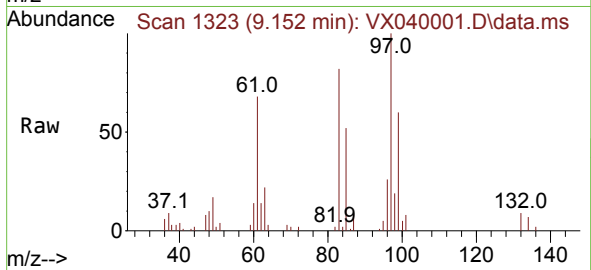




#55
1,1,2-Trichloroethane
Concen: 22.344 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

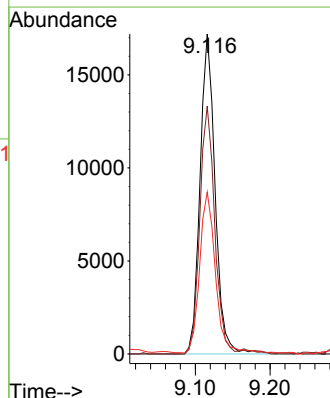
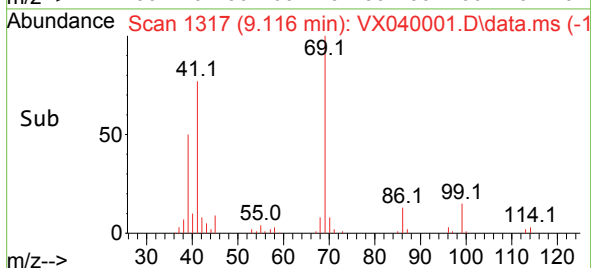
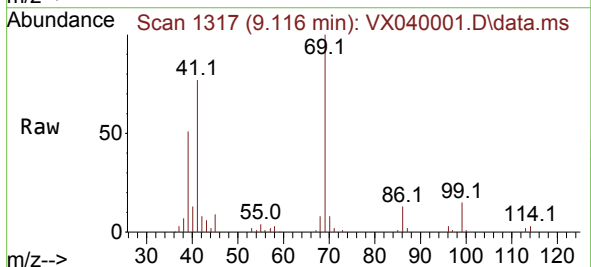
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

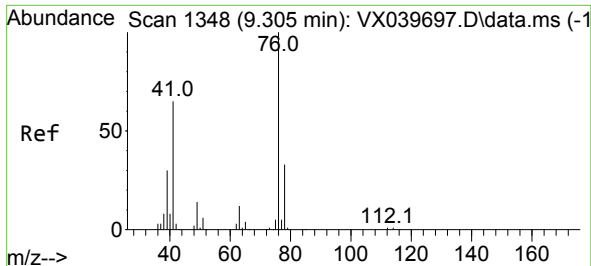
Tgt Ion: 97	Resp: 15195
Ion Ratio	Lower Upper
97 100	
83 81.6	65.8 98.8
85 51.8	41.6 62.4
99 60.4	47.8 71.8



#56
Ethyl methacrylate
Concen: 21.875 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 69	Resp: 24077
Ion Ratio	Lower Upper
69 100	
41 76.6	56.8 85.2
39 52.9	32.0 48.0#





#57

1,3-Dichloropropane

Concen: 22.564 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

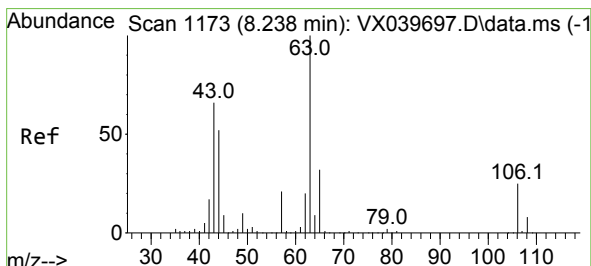
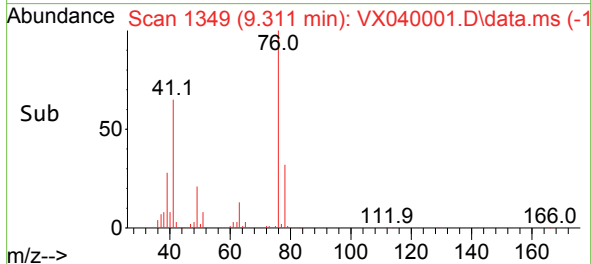
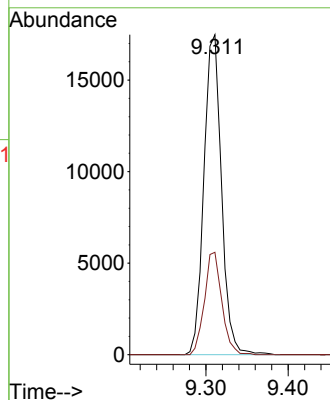
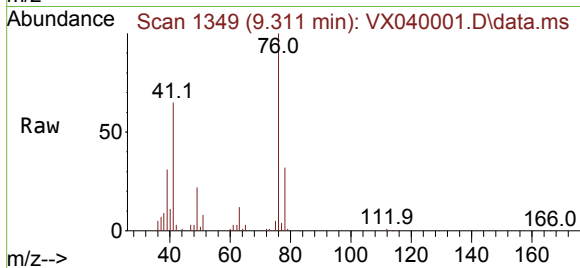
VX0129WBSD01

Tgt Ion: 76 Resp: 26004

Ion Ratio Lower Upper

76 100

78 31.7 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 102.817 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX040001.D

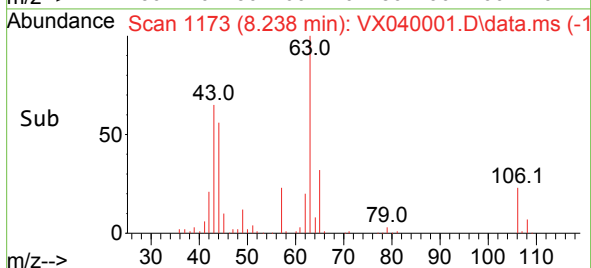
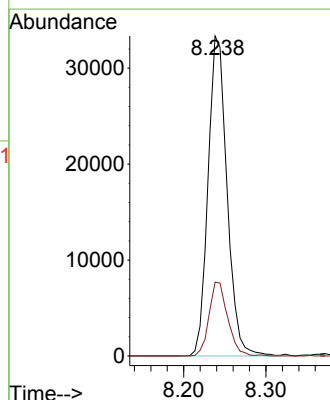
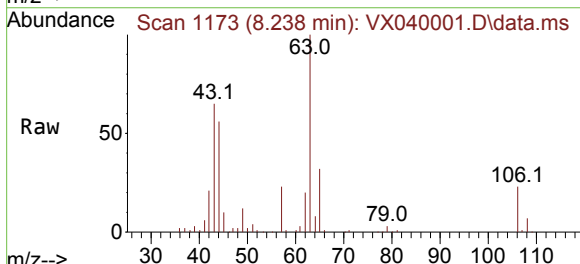
Acq: 29 Jan 2024 17:06

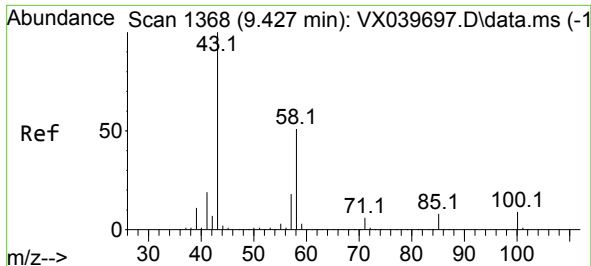
Tgt Ion: 63 Resp: 53491

Ion Ratio Lower Upper

63 100

106 22.7 22.5 33.7

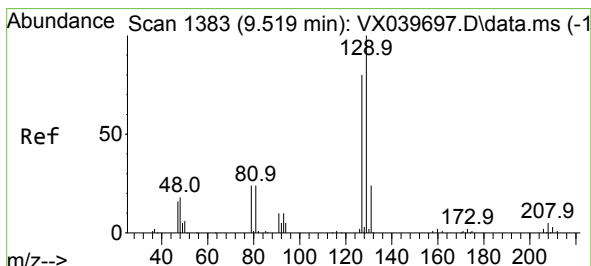
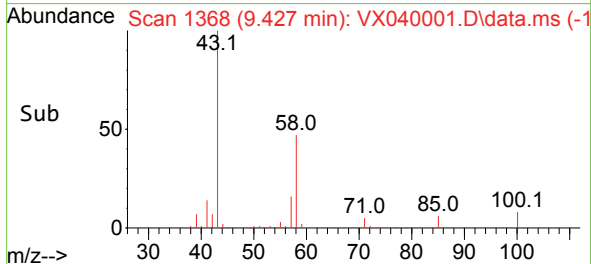
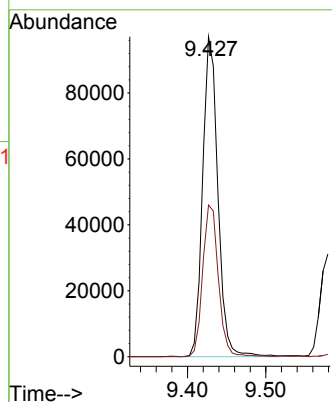
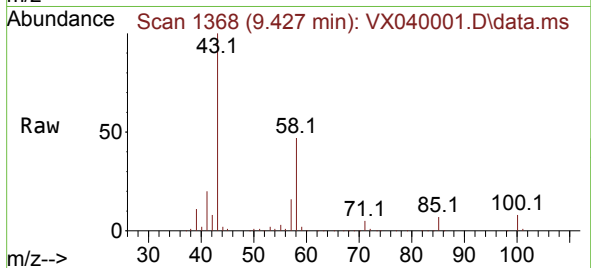




#59
2-Hexanone
Concen: 130.264 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

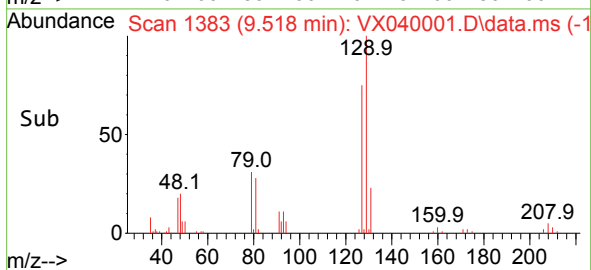
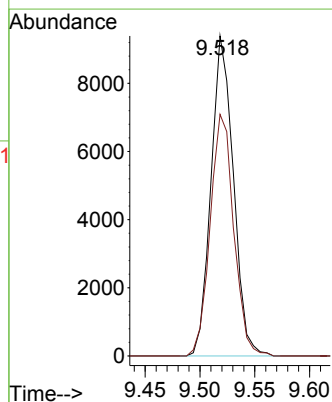
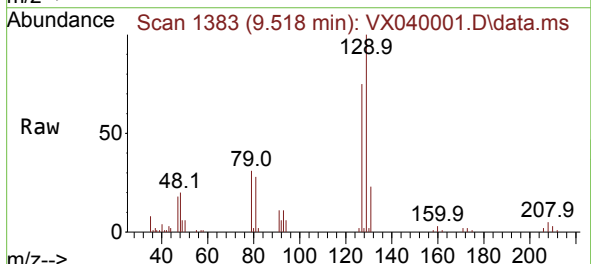
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

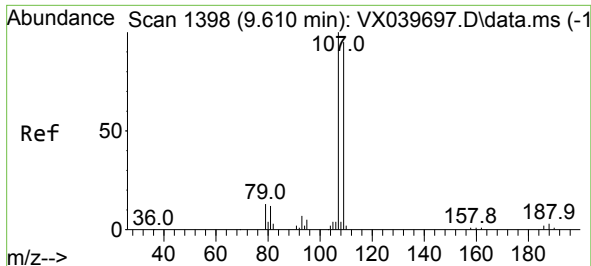
Tgt Ion: 43 Resp: 131232
Ion Ratio Lower Upper
43 100
58 48.8 26.2 78.5



#60
Dibromochloromethane
Concen: 20.779 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 129 Resp: 13326
Ion Ratio Lower Upper
129 100
127 79.5 38.8 116.4

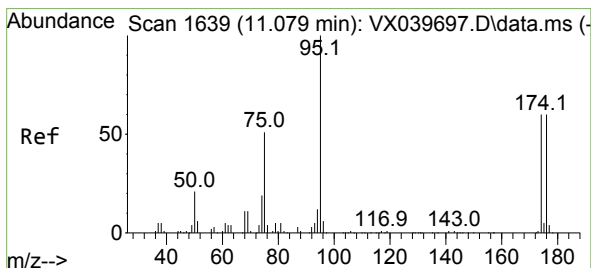
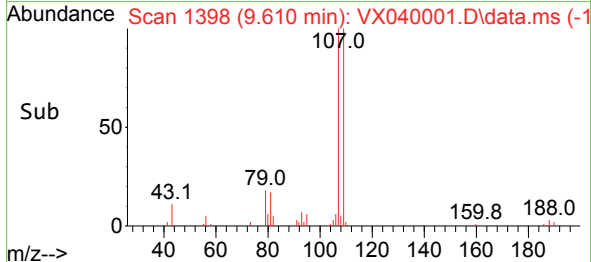
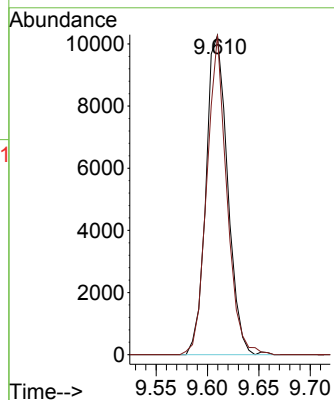
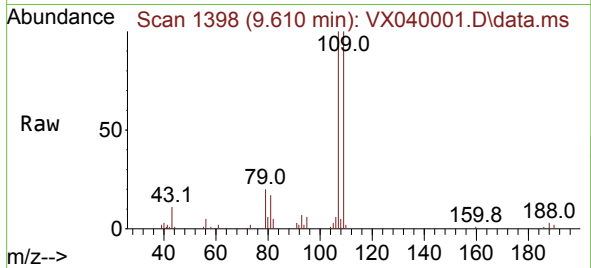




#61
1,2-Dibromoethane
Concen: 21.395 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

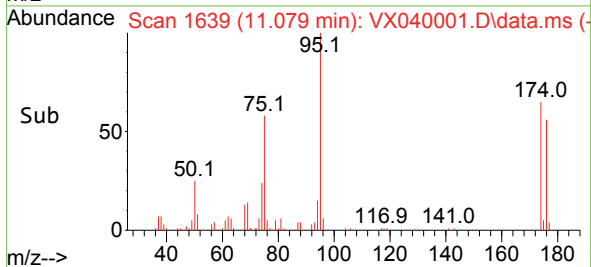
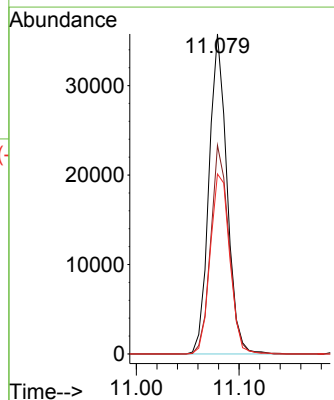
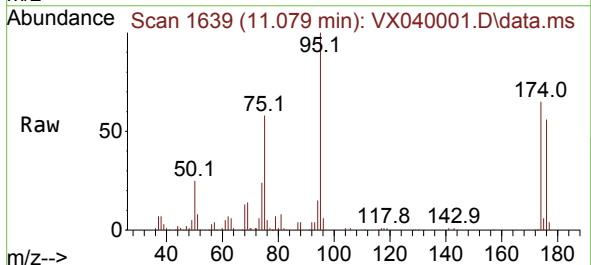
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

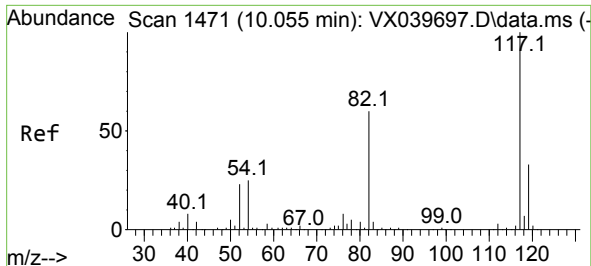
Tgt Ion:107 Resp: 15067
Ion Ratio Lower Upper
107 100
109 92.2 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 48.442 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 95 Resp: 43348
Ion Ratio Lower Upper
95 100
174 66.5 0.0 135.6
176 61.1 0.0 131.0

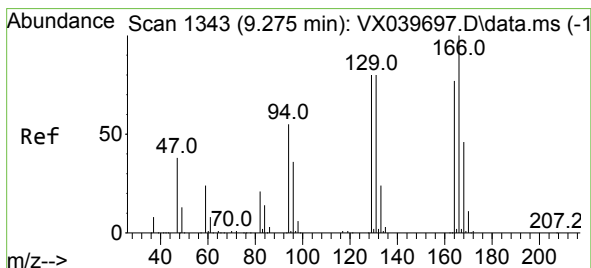
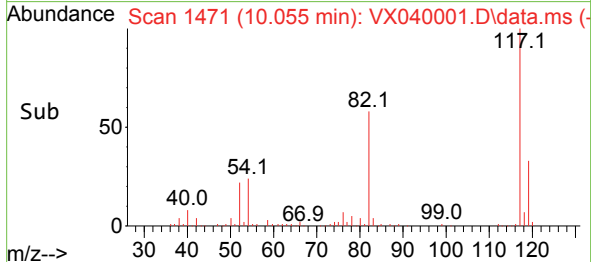
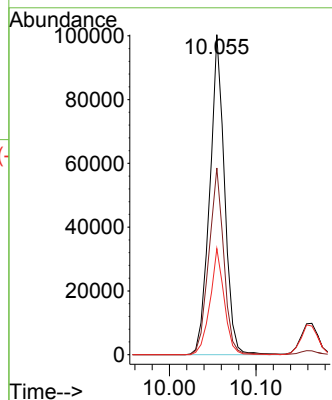
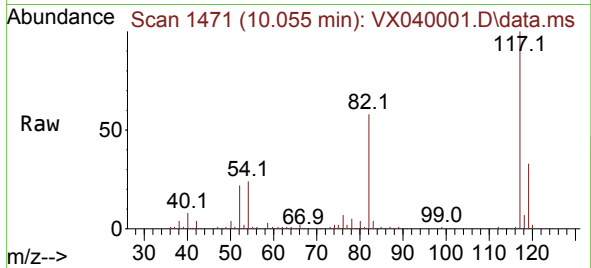




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

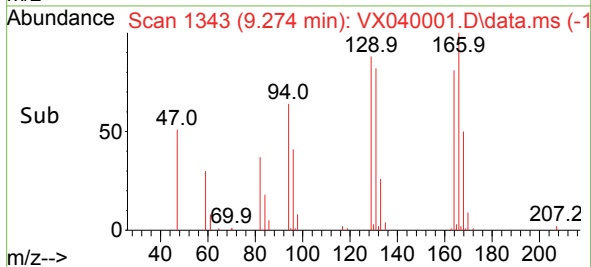
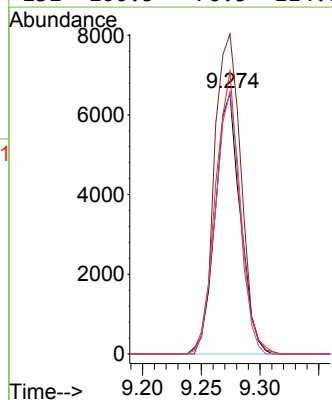
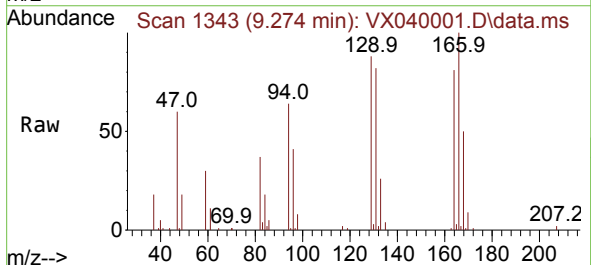
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

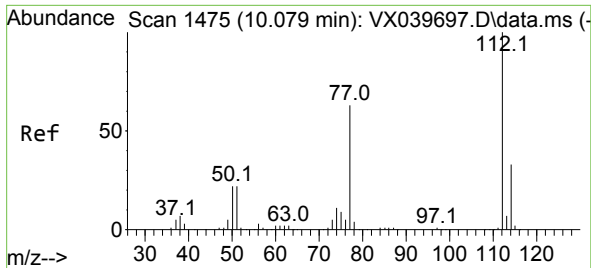
Tgt Ion:117 Resp: 118909
Ion Ratio Lower Upper
117 100
82 58.4 46.2 69.4
119 33.2 25.5 38.3



#64
Tetrachloroethene
Concen: 12.549 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:164 Resp: 9704
Ion Ratio Lower Upper
164 100
166 122.8 102.7 154.1
129 108.3 80.4 120.6
131 100.5 76.5 114.7

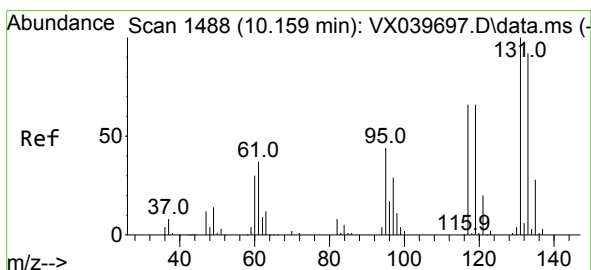
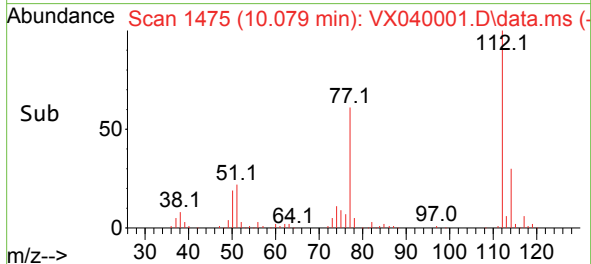
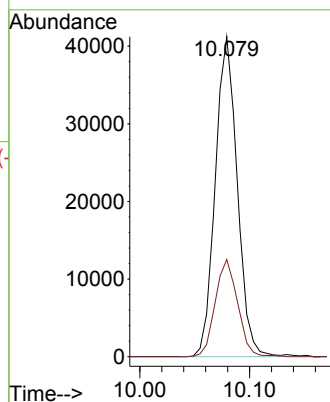
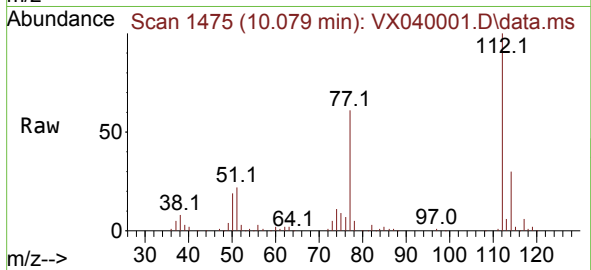




#65
Chlorobenzene
Concen: 23.178 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

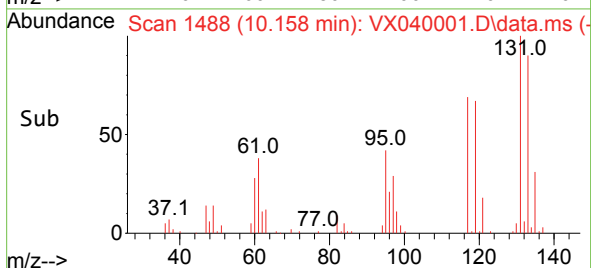
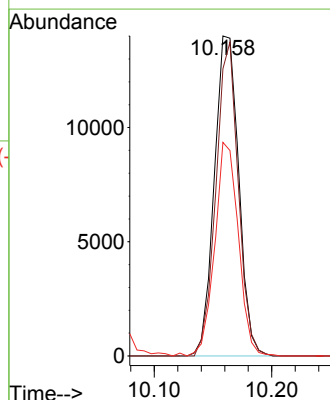
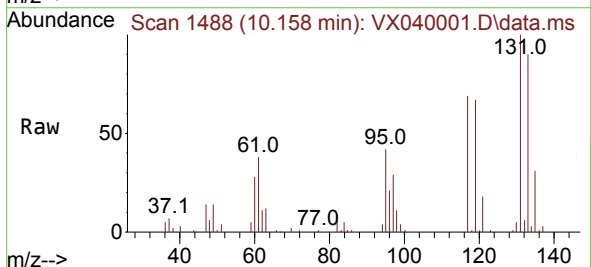
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

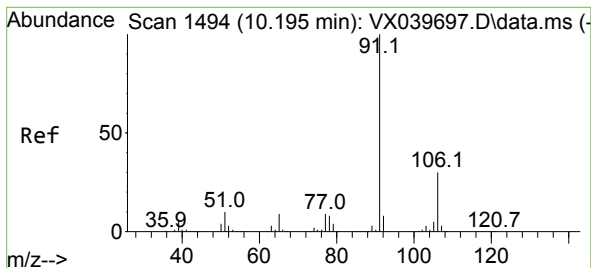
Tgt Ion:112 Resp: 57404
Ion Ratio Lower Upper
112 100
114 30.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 23.913 ug/l
RT: 10.158 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:131 Resp: 20166
Ion Ratio Lower Upper
131 100
133 90.3 47.1 141.4
119 64.9 32.2 96.6





#67

Ethyl Benzene

Concen: 22.421 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

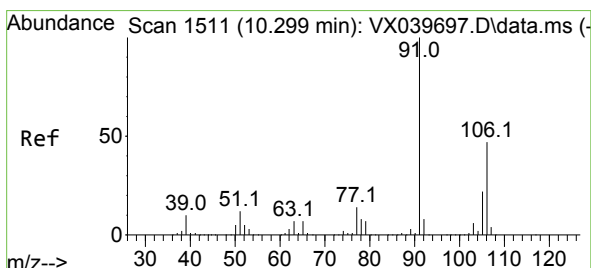
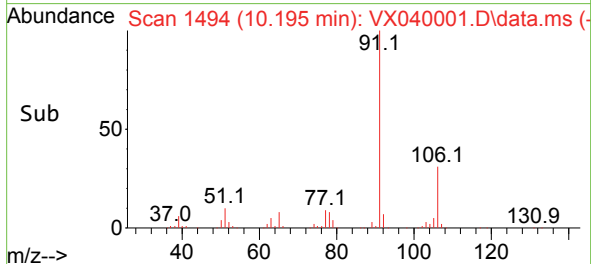
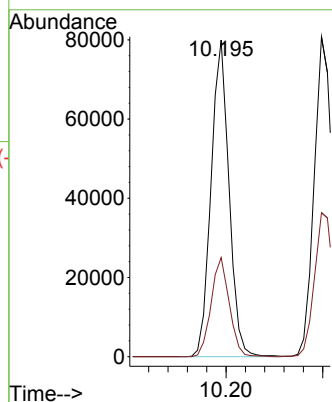
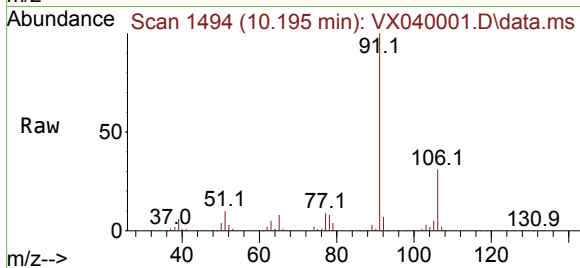
VX0129WBSD01

Tgt Ion: 91 Resp: 103091

Ion Ratio Lower Upper

91 100

106 31.3 24.9 37.3



#68

m/p-Xylenes

Concen: 29.903 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX040001.D

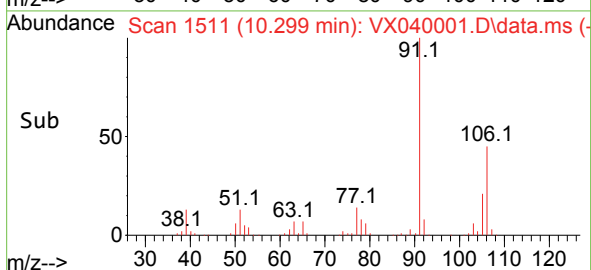
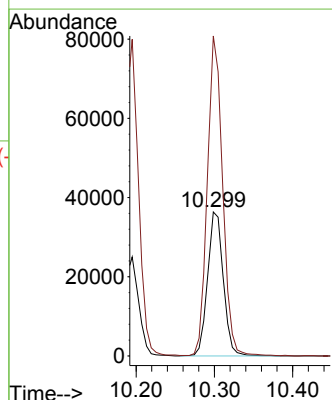
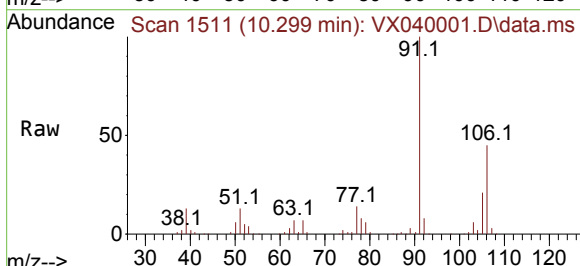
Acq: 29 Jan 2024 17:06

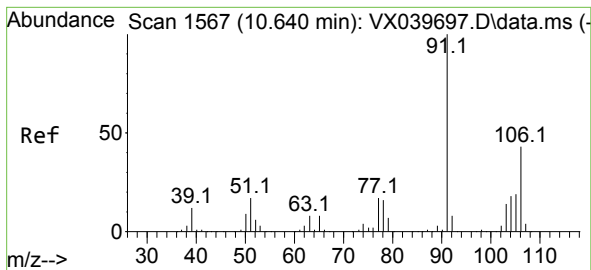
Tgt Ion:106 Resp: 50565

Ion Ratio Lower Upper

106 100

91 216.8 165.5 248.3

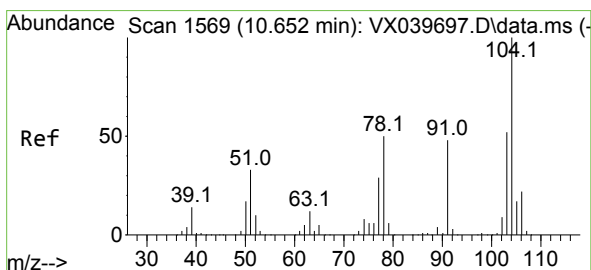
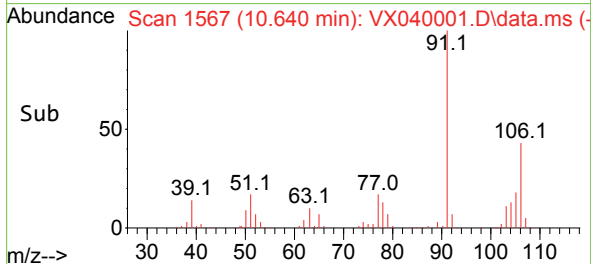
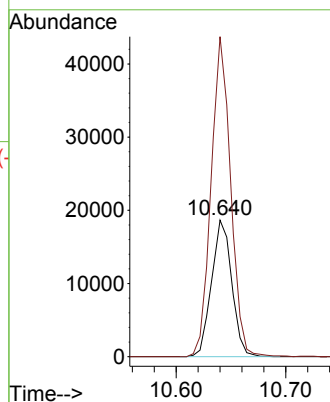
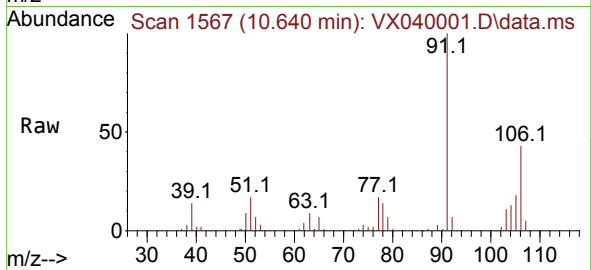




#69
o-Xylene
Concen: 14.297 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

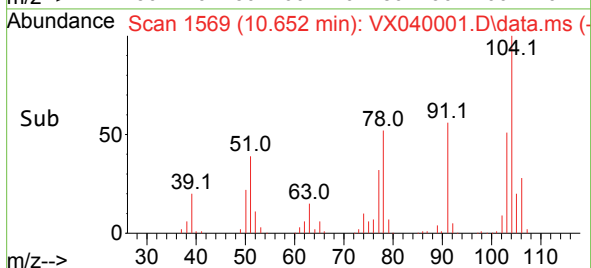
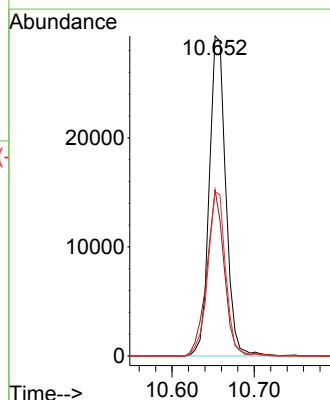
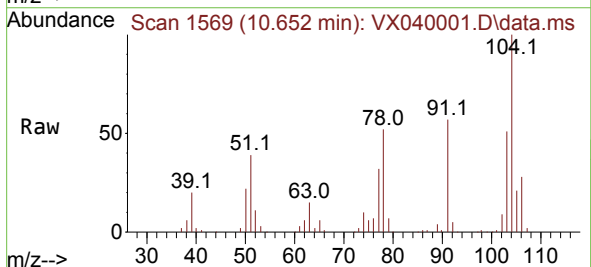
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

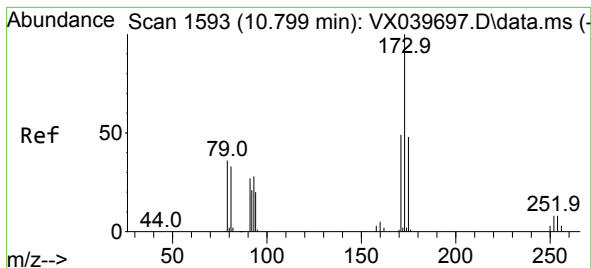
Tgt Ion:106 Resp: 23942
Ion Ratio Lower Upper
106 100
91 226.5 108.9 326.8



#70
Styrene
Concen: 14.961 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:104 Resp: 40926
Ion Ratio Lower Upper
104 100
78 54.6 43.6 65.4
103 55.6 43.6 65.4





#71

Bromoform

Concen: 13.468 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

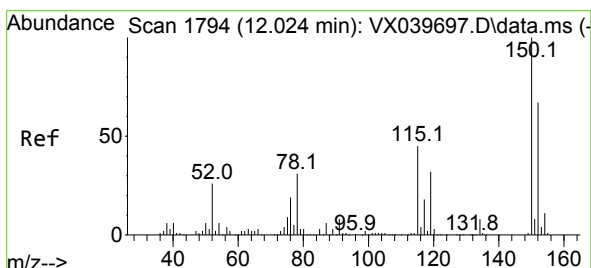
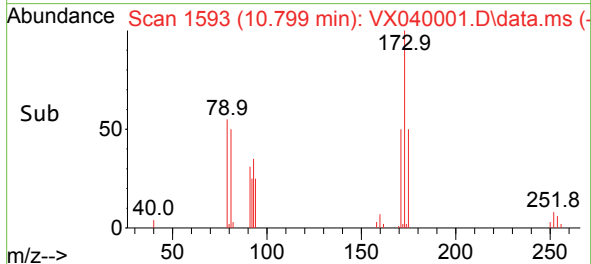
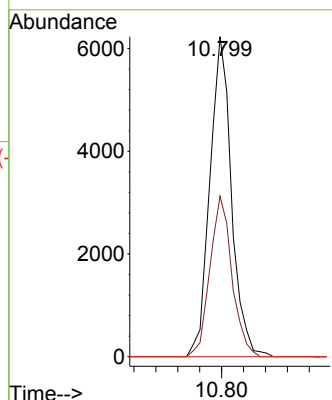
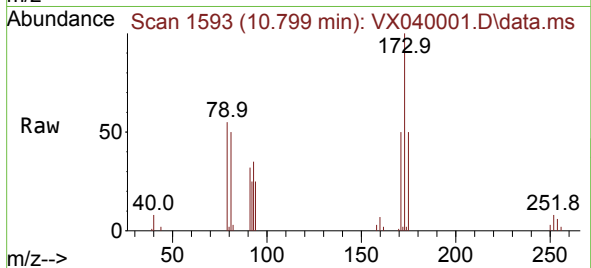
Tgt Ion:173 Resp: 8528

Ion Ratio Lower Upper

173 100

175 50.9 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

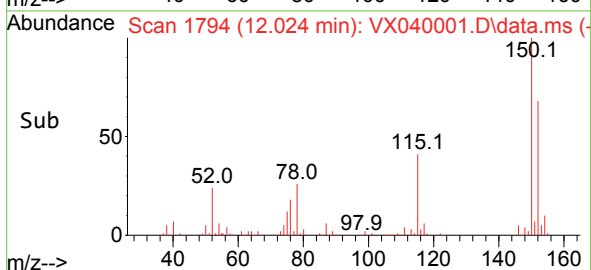
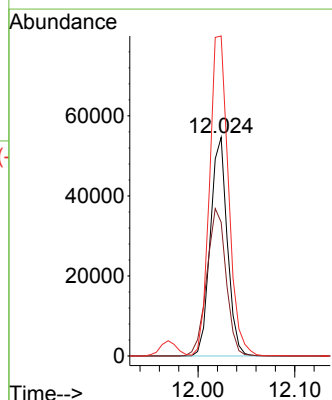
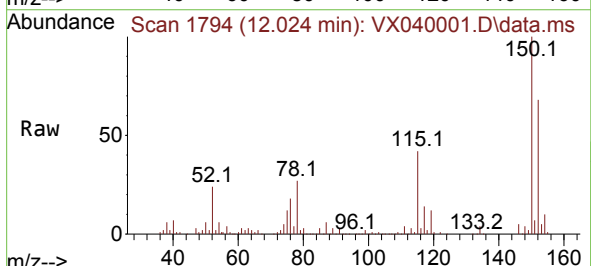
Tgt Ion:152 Resp: 66417

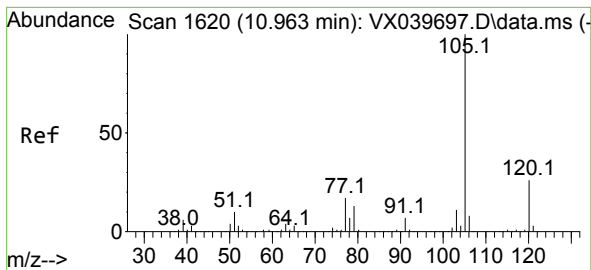
Ion Ratio Lower Upper

152 100

115 76.8 43.3 129.9

150 163.1 0.0 345.0





#73

Isopropylbenzene

Concen: 12.224 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

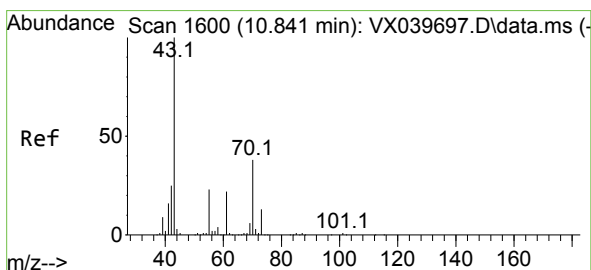
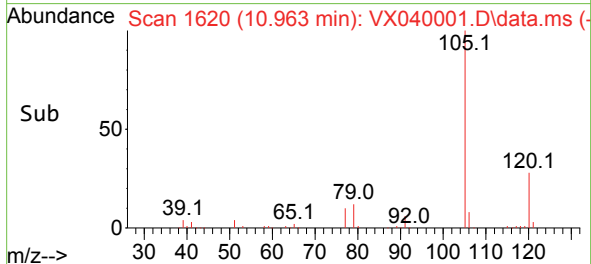
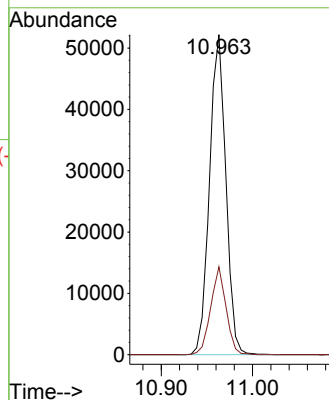
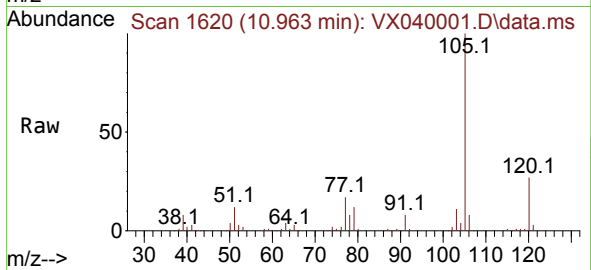
VX0129WBSD01

Tgt Ion:105 Resp: 64637

Ion Ratio Lower Upper

105 100

120 25.8 12.9 38.6



#74

N-ethyl acetate

Concen: 17.805 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Tgt Ion: 43 Resp: 49076

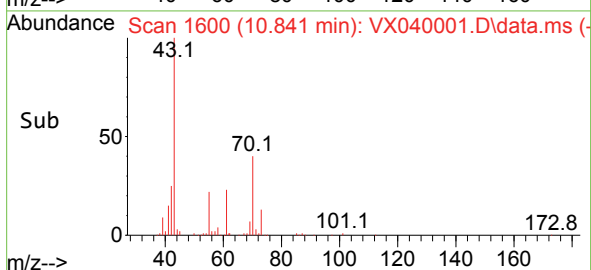
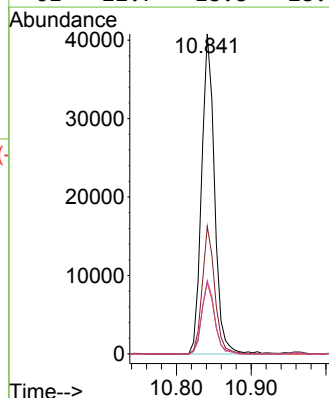
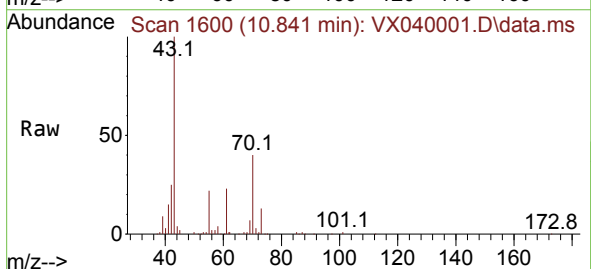
Ion Ratio Lower Upper

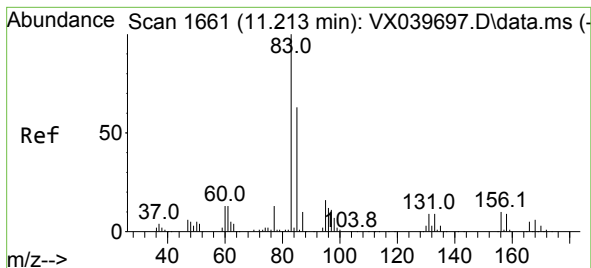
43 100

70 38.6 32.9 49.3

55 22.2 19.3 28.9

61 22.7 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 13.064 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

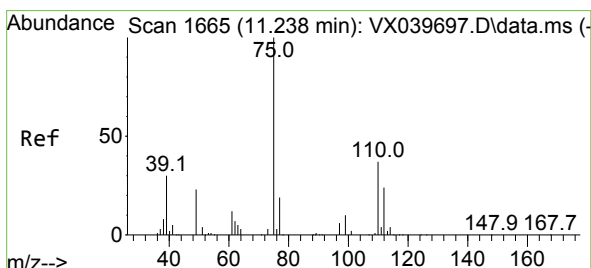
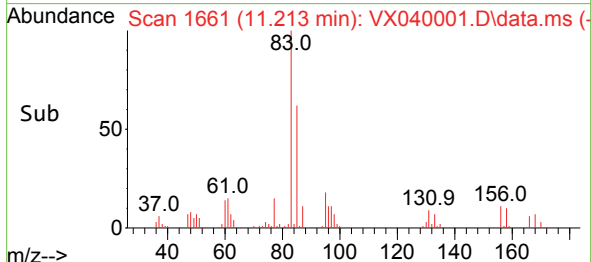
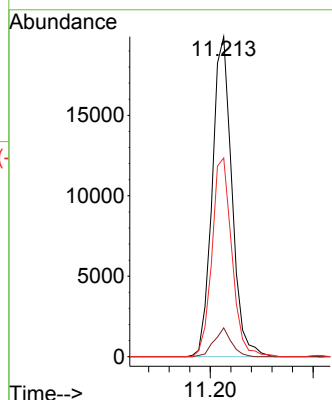
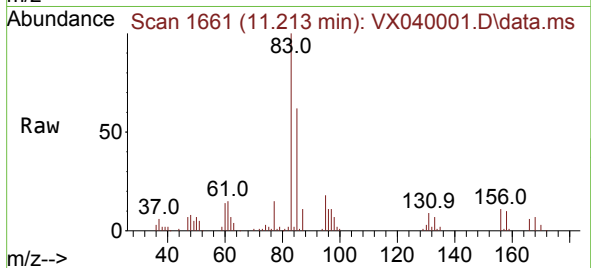
Tgt Ion: 83 Resp: 26379

Ion Ratio Lower Upper

83 100

131 8.0 5.3 15.8

85 62.9 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 15.782 ug/l

RT: 11.237 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX040001.D

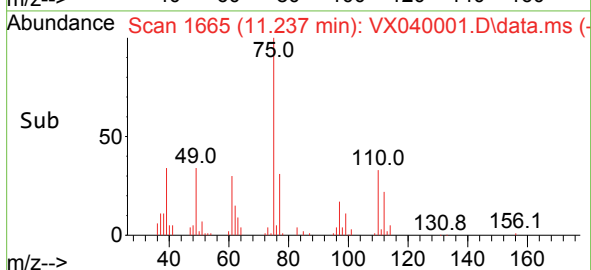
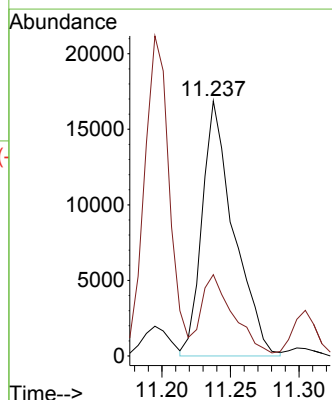
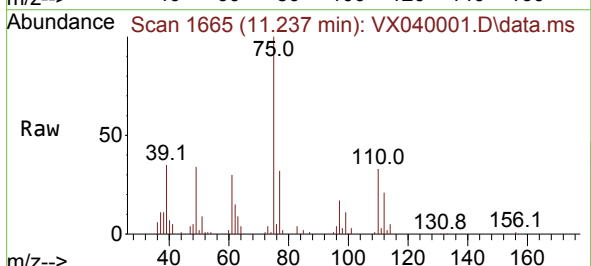
Acq: 29 Jan 2024 17:06

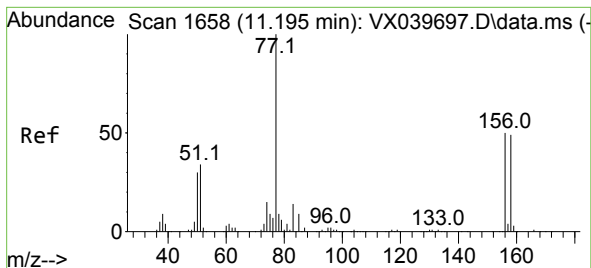
Tgt Ion: 75 Resp: 27175

Ion Ratio Lower Upper

75 100

77 32.8 19.1 57.5





#77

Bromobenzene

Concen: 11.980 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

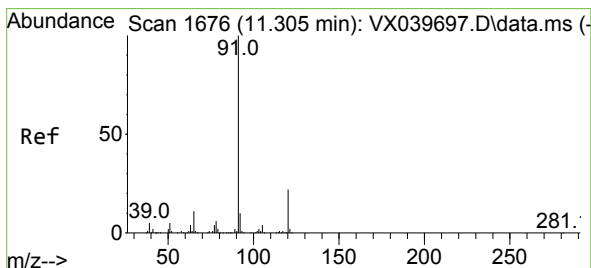
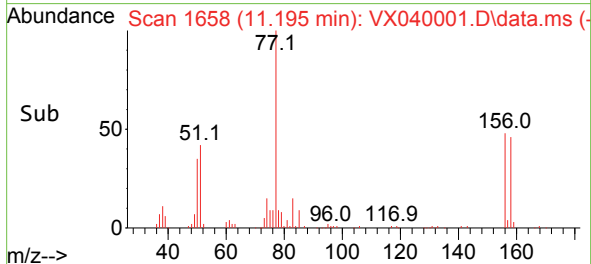
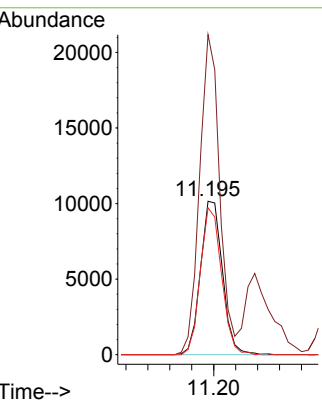
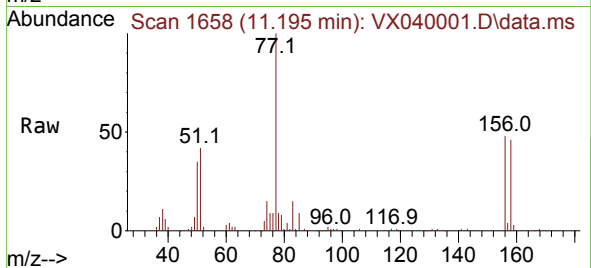
Tgt Ion:156 Resp: 14105

Ion Ratio Lower Upper

156 100

77 190.6 88.4 265.3

158 92.6 48.0 144.0



#78

n-propylbenzene

Concen: 13.465 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX040001.D

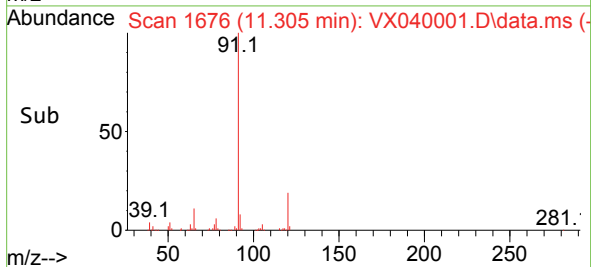
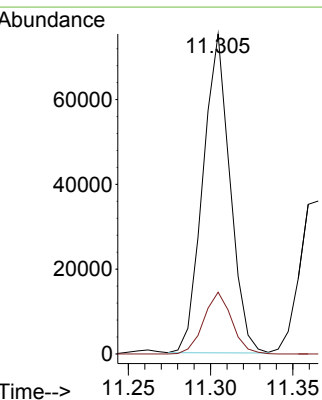
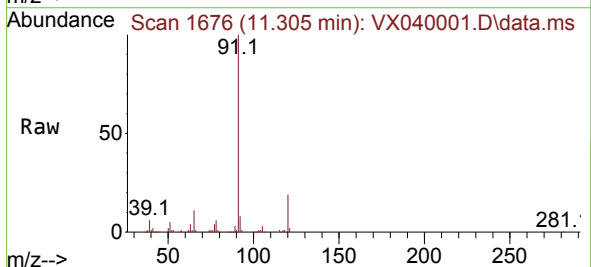
Acq: 29 Jan 2024 17:06

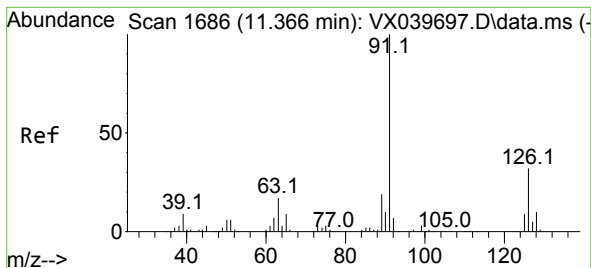
Tgt Ion: 91 Resp: 86176

Ion Ratio Lower Upper

91 100

120 19.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 11.916 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

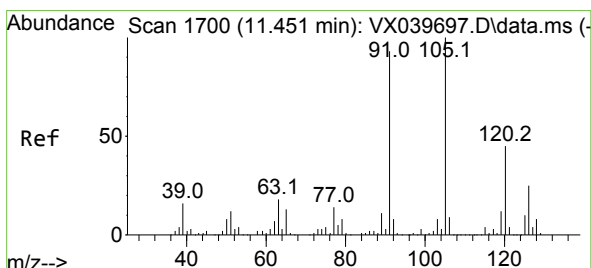
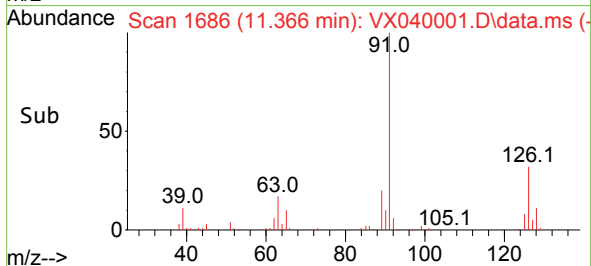
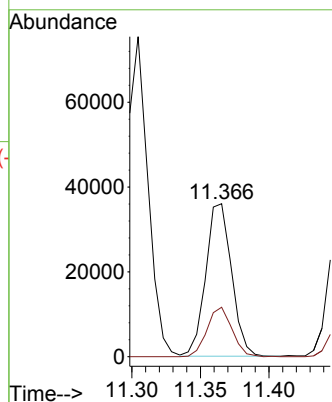
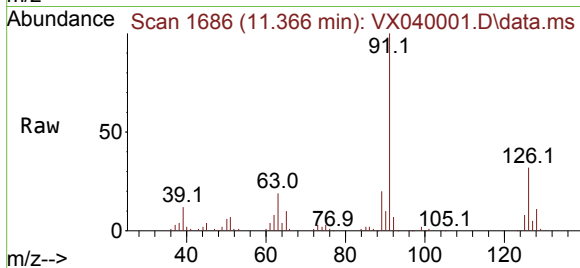
VX0129WBSD01

Tgt Ion: 91 Resp: 47136

Ion Ratio Lower Upper

91 100

126 31.4 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 12.135 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX040001.D

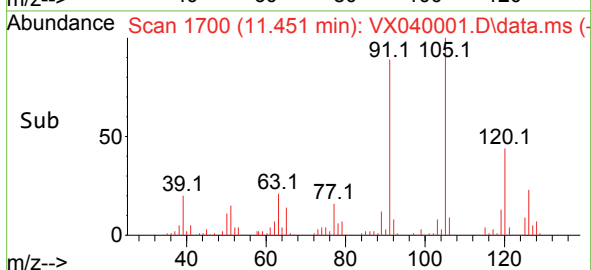
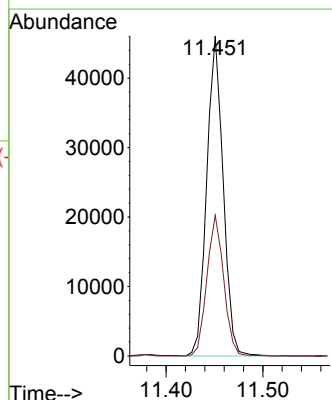
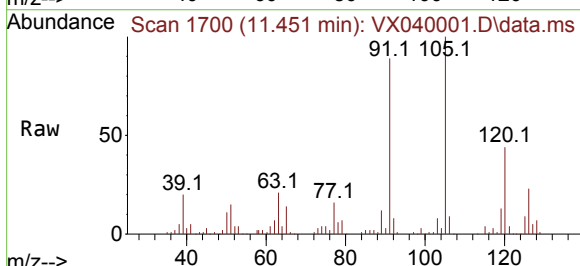
Acq: 29 Jan 2024 17:06

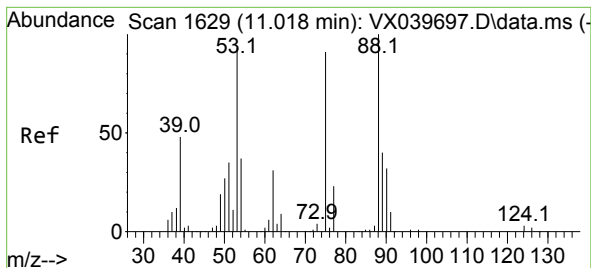
Tgt Ion: 105 Resp: 54498

Ion Ratio Lower Upper

105 100

120 45.0 24.1 72.3

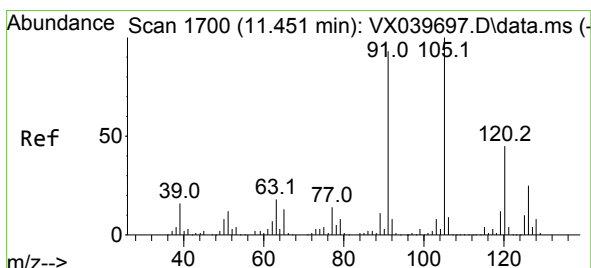
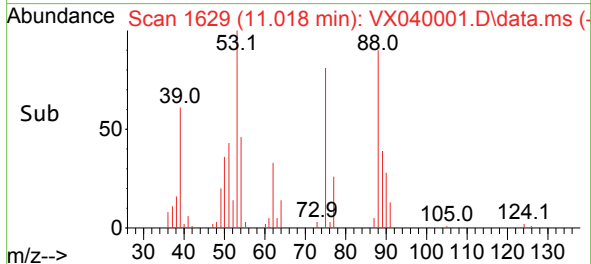
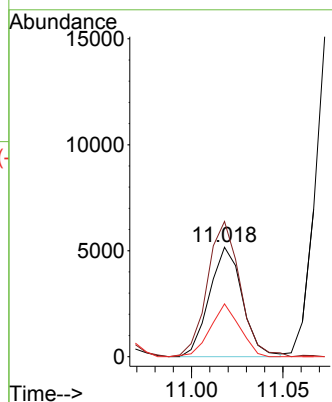
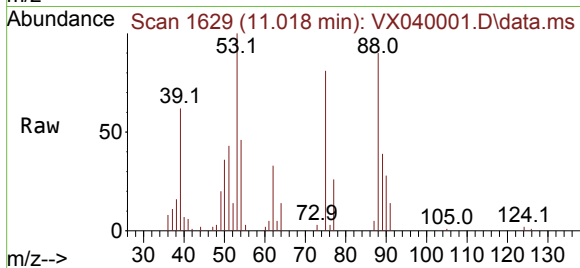




#81
trans-1,4-Dichloro-2-butene
Concen: 12.946 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

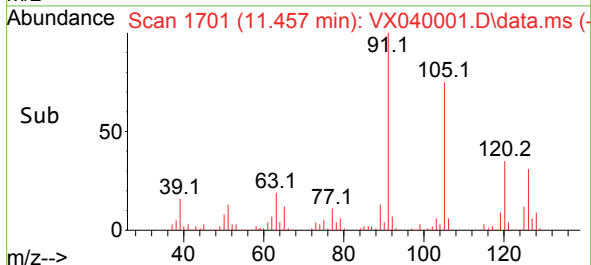
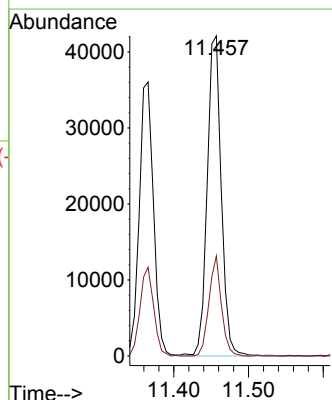
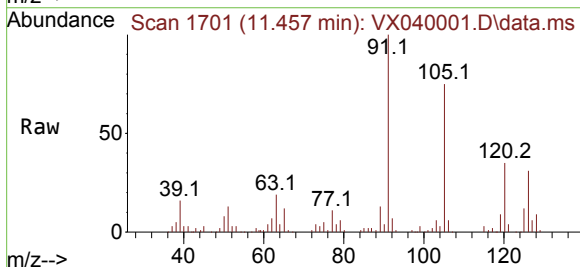
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

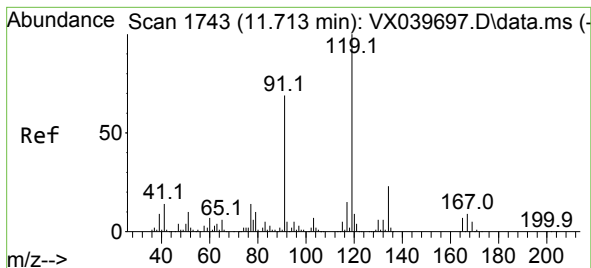
Tgt Ion: 75 Resp: 6485
Ion Ratio Lower Upper
75 100
53 123.0 90.5 135.7
89 43.3 36.9 55.3



#82
4-Chlorotoluene
Concen: 12.276 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 91 Resp: 55081
Ion Ratio Lower Upper
91 100
126 27.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 11.802 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

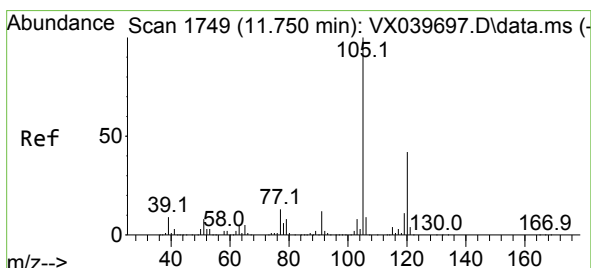
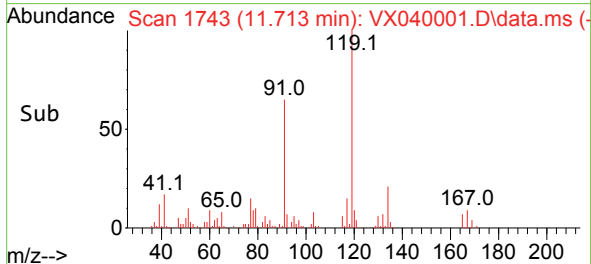
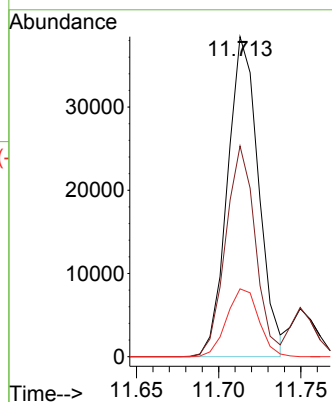
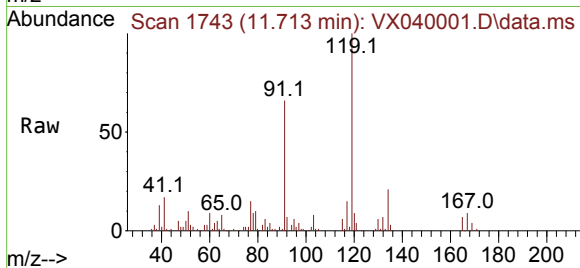
Tgt Ion:119 Resp: 50605

Ion Ratio Lower Upper

119 100

91 63.4 31.2 93.6

134 21.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 12.295 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX040001.D

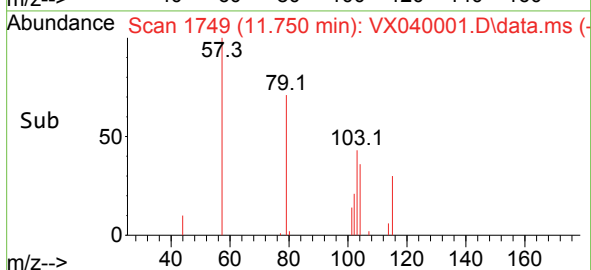
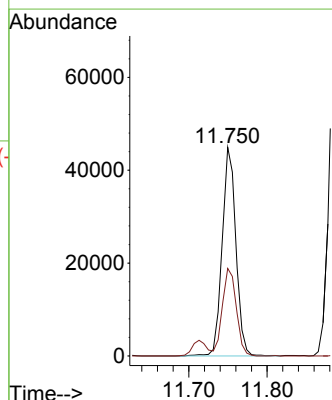
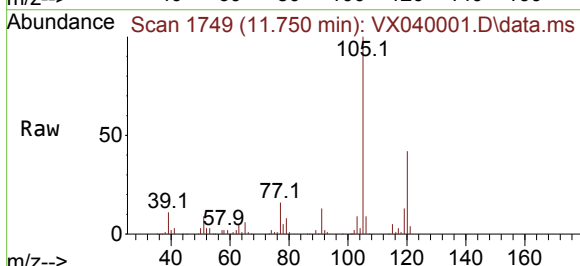
Acq: 29 Jan 2024 17:06

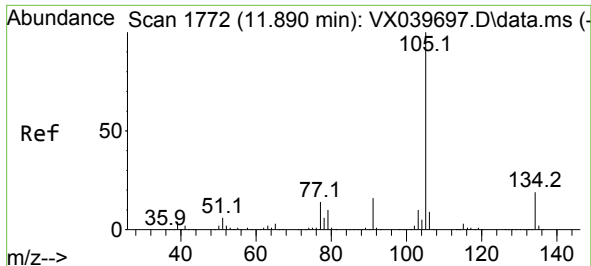
Tgt Ion:105 Resp: 55089

Ion Ratio Lower Upper

105 100

120 42.3 21.2 63.6

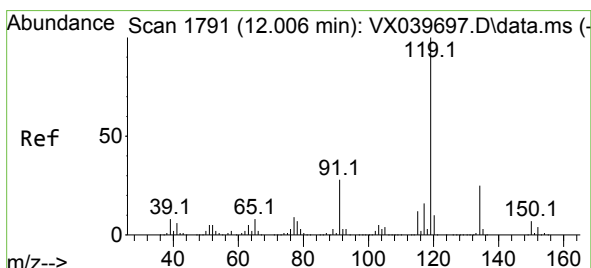
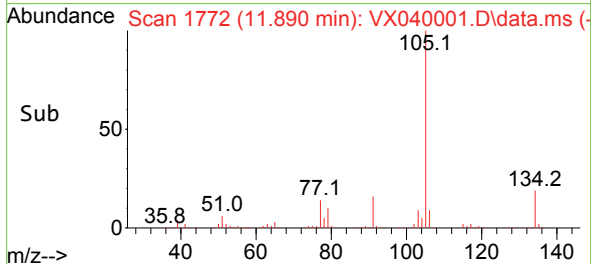
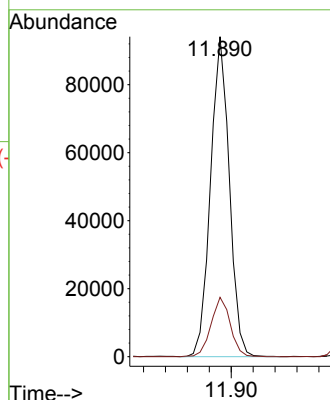
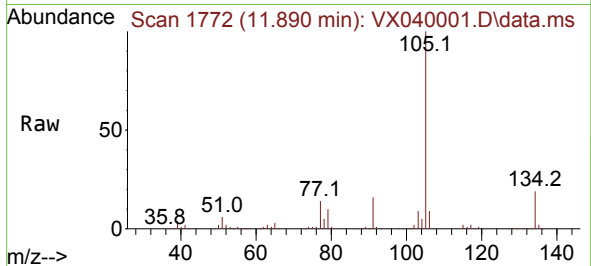




#85
 sec-Butylbenzene
 Concen: 20.102 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX040001.D
 Acq: 29 Jan 2024 17:06

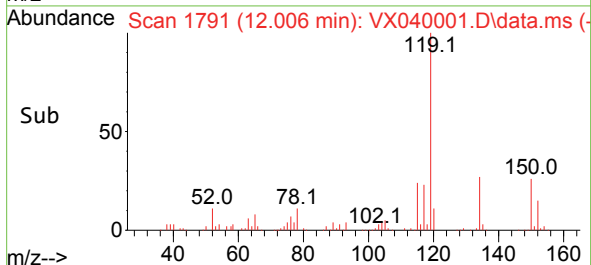
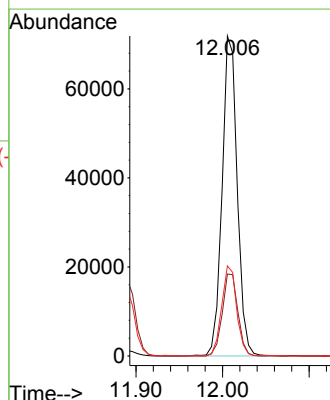
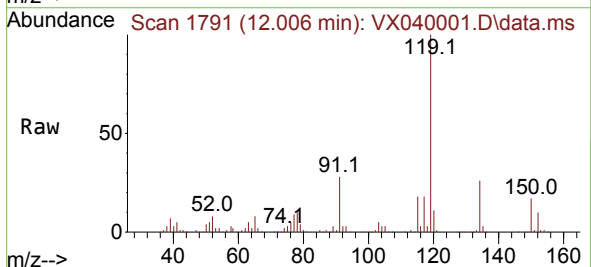
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0129WBSD01

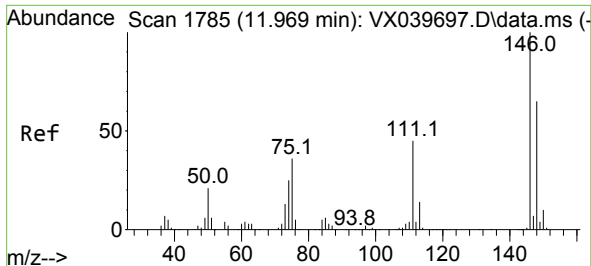
Tgt Ion:105 Resp: 111886
 Ion Ratio Lower Upper
 105 100
 134 19.1 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.579 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX040001.D
 Acq: 29 Jan 2024 17:06

Tgt Ion:119 Resp: 87096
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.8 38.3
 91 27.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.257 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX040001.D

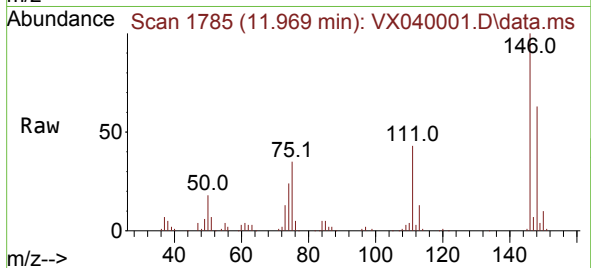
Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01



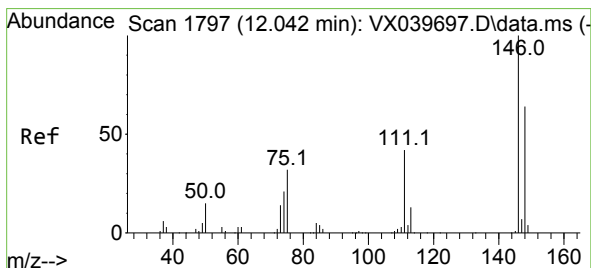
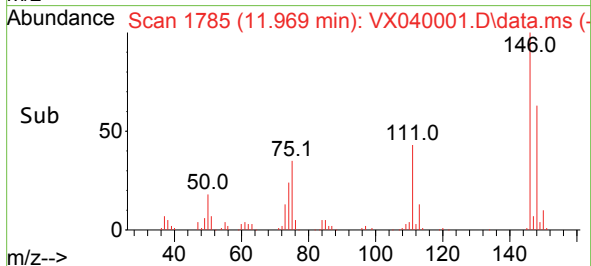
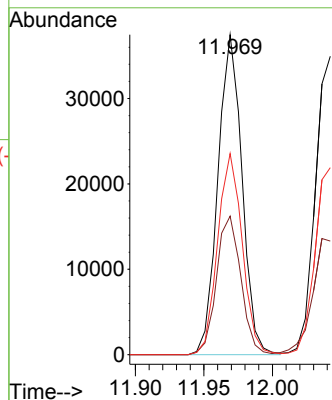
Tgt Ion:146 Resp: 45717

Ion Ratio Lower Upper

146 100

111 44.0 22.1 66.1

148 64.4 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.824 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

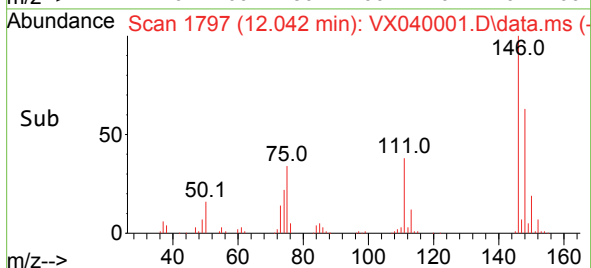
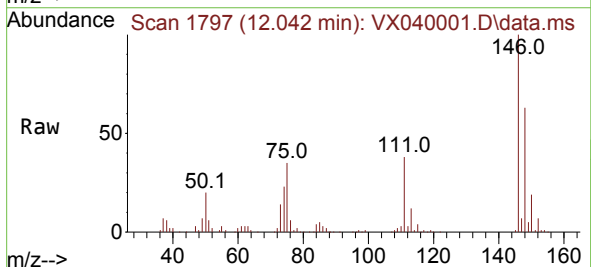
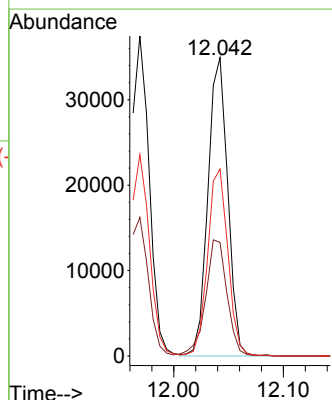
Tgt Ion:146 Resp: 43877

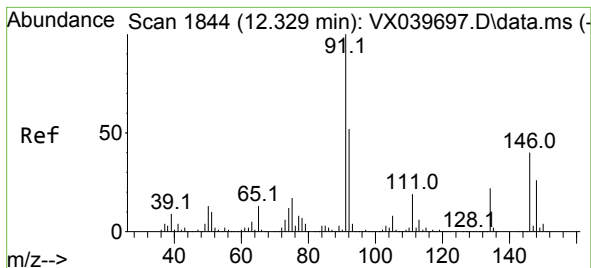
Ion Ratio Lower Upper

146 100

111 42.3 21.3 63.7

148 64.3 31.8 95.4





#89

n-Butylbenzene

Concen: 13.263 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX040001.D

Acq: 29 Jan 2024 17:06

Instrument :

MSVOA_X

ClientSampleId :

VX0129WBSD01

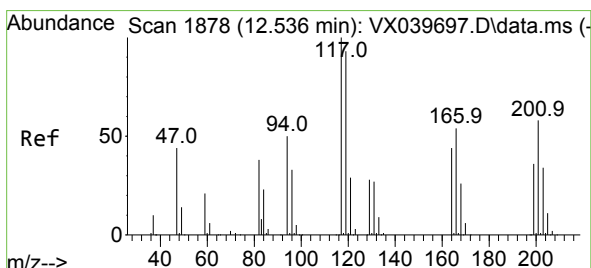
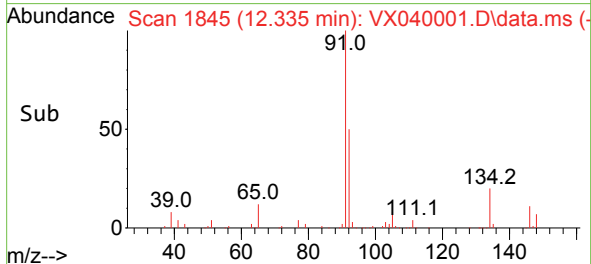
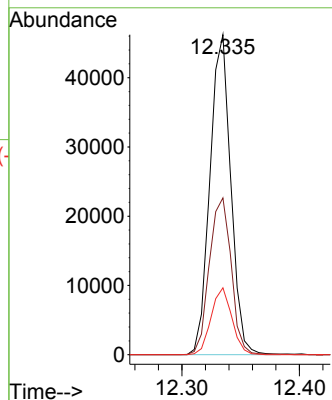
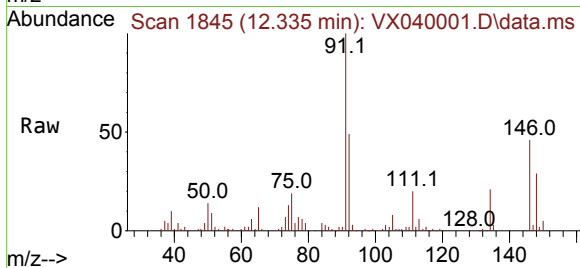
Tgt Ion: 91 Resp: 56985

Ion Ratio Lower Upper

91 100

92 51.4 27.4 82.0

134 20.8 12.6 37.8



#90

Hexachloroethane

Concen: 12.031 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX040001.D

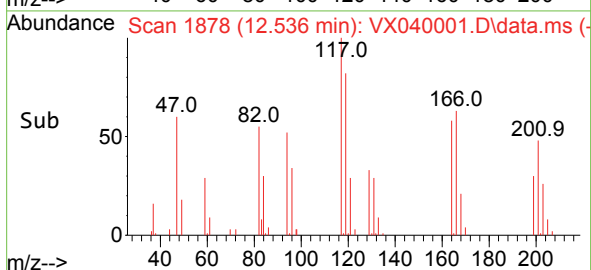
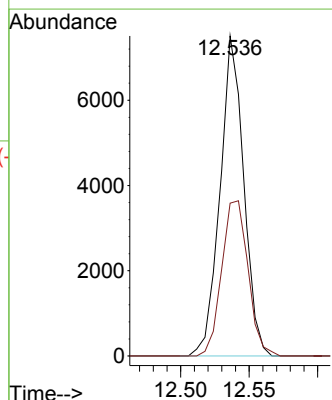
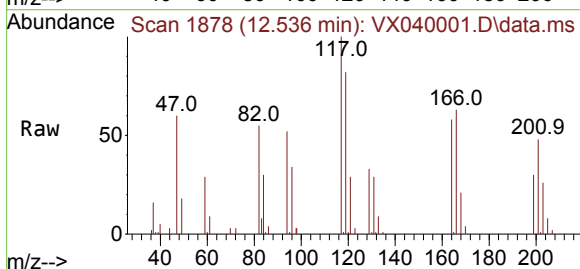
Acq: 29 Jan 2024 17:06

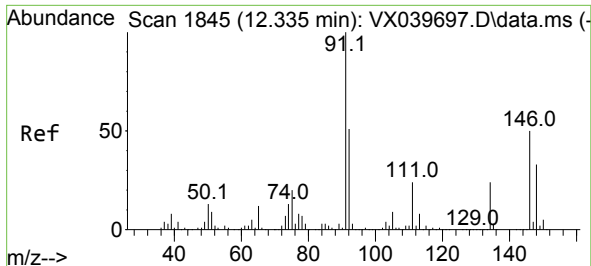
Tgt Ion: 117 Resp: 9029

Ion Ratio Lower Upper

117 100

201 54.0 32.9 98.6

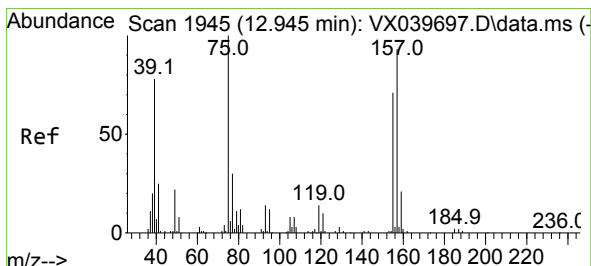
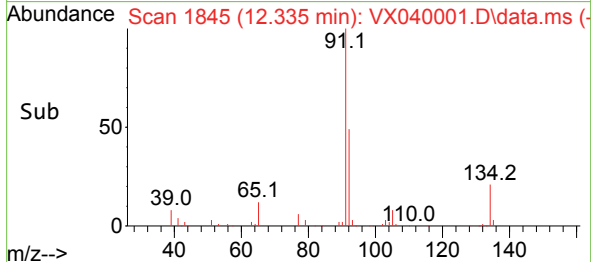
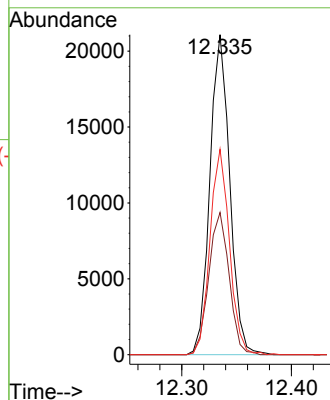
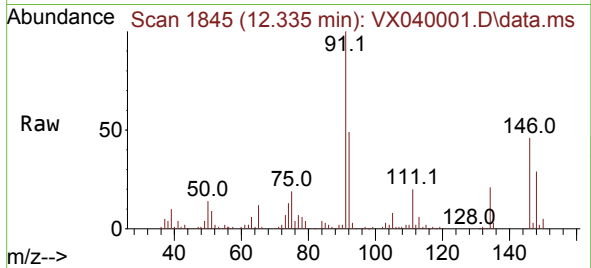




#91
1,2-Dichlorobenzene
Concen: 11.889 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

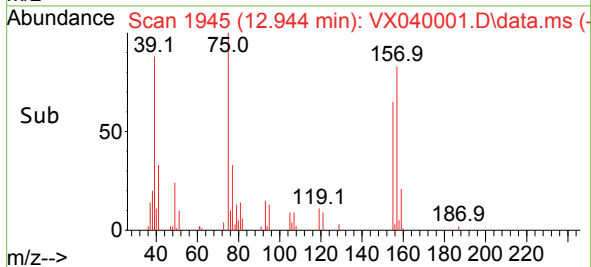
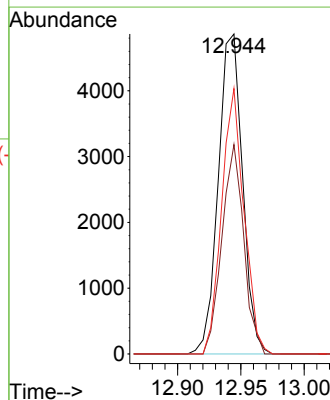
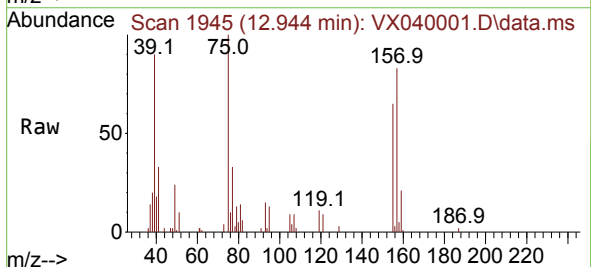
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

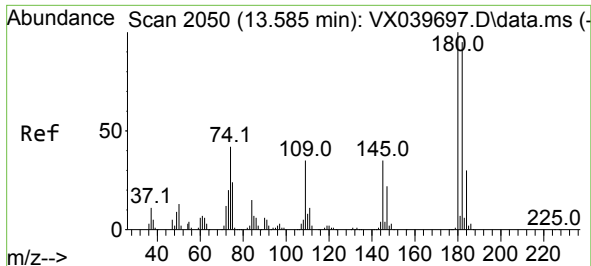
Tgt Ion:146 Resp: 26527
Ion Ratio Lower Upper
146 100
111 45.6 22.4 67.0
148 63.1 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 13.111 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion: 75 Resp: 6487
Ion Ratio Lower Upper
75 100
155 58.7 36.1 108.5
157 76.2 44.9 134.7

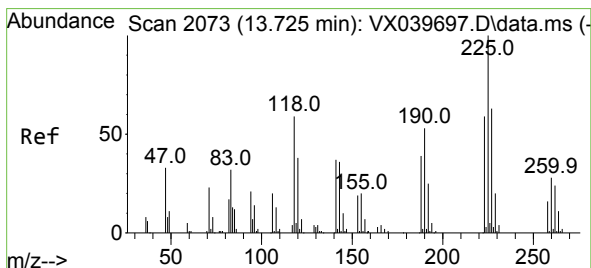
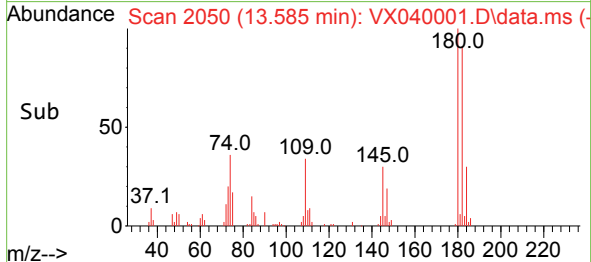
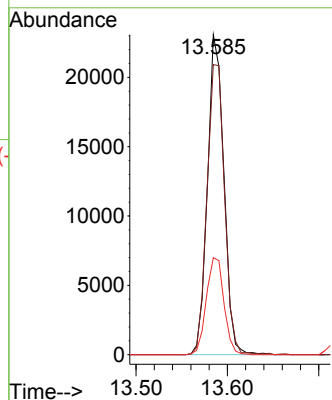
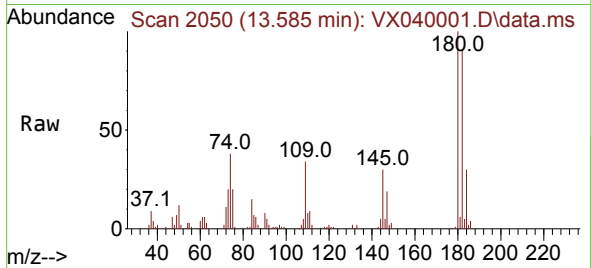




#93
1,2,4-Trichlorobenzene
Concen: 21.052 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

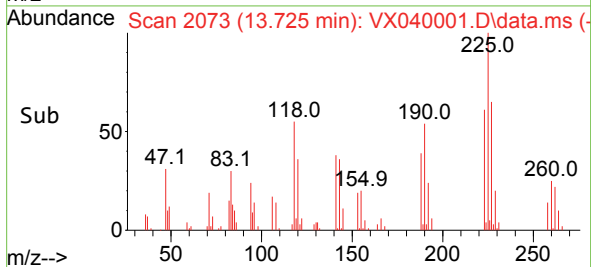
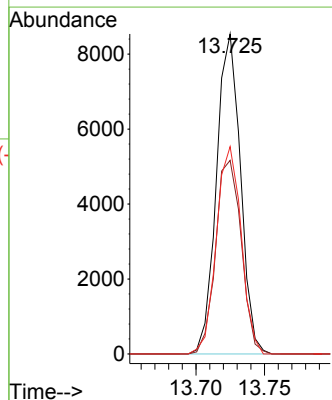
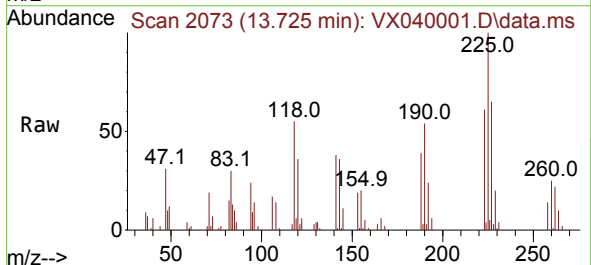
Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01

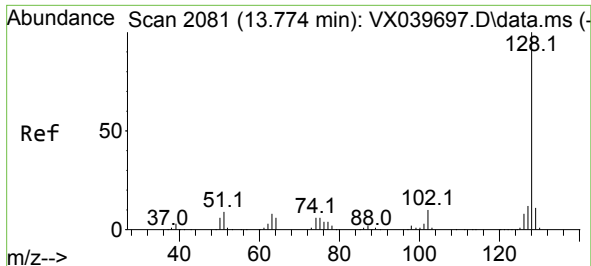
Tgt Ion:180 Resp: 28705
Ion Ratio Lower Upper
180 100
182 97.3 48.3 144.8
145 32.6 18.0 54.0



#94
Hexachlorobutadiene
Concen: 18.332 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

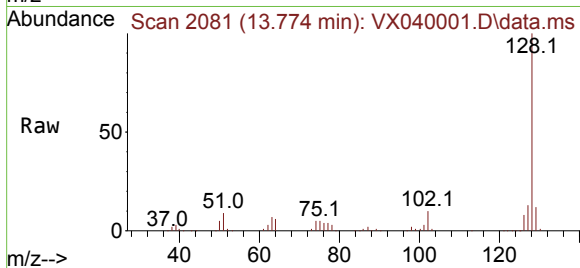
Tgt Ion:225 Resp: 10391
Ion Ratio Lower Upper
225 100
223 64.5 31.1 93.2
227 66.9 32.5 97.5



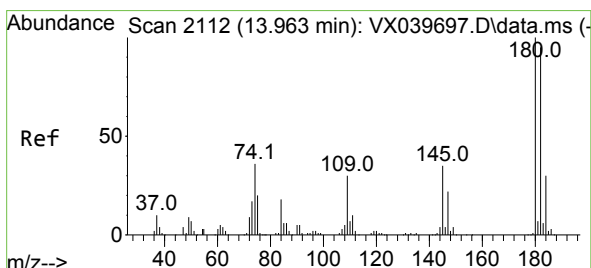
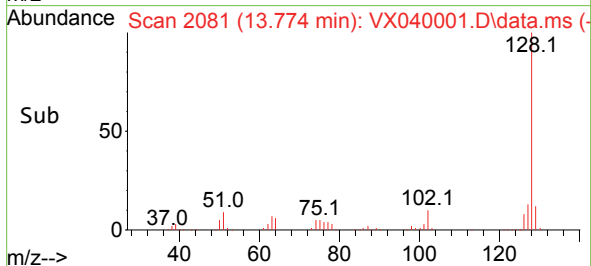
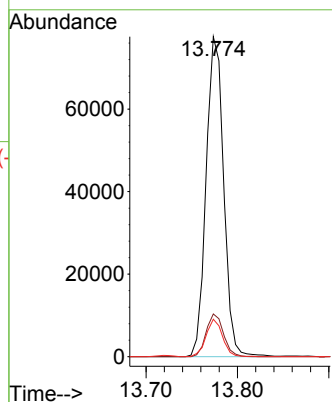


#95
Naphthalene
Concen: 20.573 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Instrument :
MSVOA_X
ClientSampleId :
VX0129WBSD01



Tgt Ion:128 Resp: 103270
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.857 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX040001.D
Acq: 29 Jan 2024 17:06

Tgt Ion:180 Resp: 28702
Ion Ratio Lower Upper
180 100
182 95.8 46.9 140.6
145 35.0 17.8 53.5

