

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034340.D
 Acq On : 06 Mar 2023 11:25
 Operator : JC/MD
 Sample : VX0306MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBS01

Quant Time: Mar 07 00:35:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	274597	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	451395	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	406443	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	205017	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	156144	42.222	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	84.440%
35) Dibromofluoromethane	5.385	113	128514	43.727	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.460%
50) Toluene-d8	8.646	98	470916	44.628	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.260%#
62) 4-Bromofluorobenzene	11.079	95	182548	45.227	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.460%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	49714	20.951	ug/l	99
3) Chloromethane	1.300	50	67477	19.761	ug/l	96
4) Vinyl Chloride	1.373	62	68961	22.176	ug/l	96
5) Bromomethane	1.605	94	41694	33.152	ug/l	98
6) Chloroethane	1.684	64	39188	25.067	ug/l	97
7) Trichlorofluoromethane	1.886	101	104410	24.817	ug/l	100
8) Diethyl Ether	2.129	74	39795	23.479	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	59563	20.103	ug/l	94
10) Methyl Iodide	2.453	142	69842	19.360	ug/l	94
11) Tert butyl alcohol	2.952	59	78384	94.765	ug/l #	83
12) 1,1-Dichloroethene	2.318	96	56735	19.102	ug/l	98
13) Acrolein	2.233	56	35620	94.339	ug/l	97
14) Allyl chloride	2.666	41	114697	18.205	ug/l	91
15) Acrylonitrile	3.062	53	185252	102.665	ug/l	99
16) Acetone	2.373	43	165121	86.555	ug/l	94
17) Carbon Disulfide	2.513	76	154567	18.101	ug/l	100
18) Methyl Acetate	2.702	43	122465	20.747	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	215568	20.565	ug/l	98
20) Methylene Chloride	2.788	84	67105	19.522	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	62093	19.951	ug/l	95
22) Diisopropyl ether	3.757	45	234212	21.205	ug/l	97
23) Vinyl Acetate	3.721	43	926516	104.700	ug/l	99
24) 1,1-Dichloroethane	3.611	63	120192	19.822	ug/l	99
25) 2-Butanone	4.550	43	267344	96.854	ug/l	99
26) 2,2-Dichloropropane	4.470	77	102214	18.608	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	75045	20.363	ug/l	94
28) Bromochloromethane	4.897	49	41065	15.182	ug/l	86
29) Tetrahydrofuran	5.001	42	173100	102.798	ug/l	99
30) Chloroform	5.092	83	119276	20.485	ug/l	98
31) Cyclohexane	5.470	56	109327	19.801	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	105605	20.233	ug/l	98
36) 1,1-Dichloropropene	5.690	75	89174	20.516	ug/l	98
37) Ethyl Acetate	4.708	43	103427	21.292	ug/l	100
38) Carbon Tetrachloride	5.678	117	89736	20.063	ug/l	98
39) Methylcyclohexane	7.378	83	112777	20.162	ug/l	99
40) Benzene	6.037	78	271127	21.049	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034340.D
 Acq On : 06 Mar 2023 11:25
 Operator : JC/MD
 Sample : VX0306MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBS01

Quant Time: Mar 07 00:35:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.915	41	57384	21.202	ug/l	99
42) 1,2-Dichloroethane	6.086	62	96023	21.196	ug/l	99
43) Isopropyl Acetate	6.336	43	179975	20.995	ug/l	99
44) Trichloroethene	7.122	130	69836	21.127	ug/l	97
45) 1,2-Dichloropropane	7.427	63	73468	21.426	ug/l	99
46) Dibromomethane	7.580	93	48174	21.347	ug/l	87
47) Bromodichloromethane	7.823	83	92714	20.019	ug/l	97
48) Methyl methacrylate	7.689	41	83409	20.501	ug/l	97
49) 1,4-Dioxane	7.659	88	35930	442.743	ug/l #	98
51) 4-Methyl-2-Pentanone	8.573	43	534886	113.414	ug/l	99
52) Toluene	8.720	92	169838	21.761	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	108621	20.376	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	113819	19.944	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	69337	22.009	ug/l	98
56) Ethyl methacrylate	9.116	69	112355	21.082	ug/l	96
57) 1,3-Dichloropropane	9.305	76	121182	22.109	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	218832	94.789	ug/l	95
59) 2-Hexanone	9.427	43	402620	112.018	ug/l	97
60) Dibromochloromethane	9.518	129	73890	21.227	ug/l	99
61) 1,2-Dibromoethane	9.610	107	73244	21.983	ug/l	99
64) Tetrachloroethene	9.274	164	59923	20.889	ug/l	94
65) Chlorobenzene	10.079	112	179618	21.201	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	68184	20.789	ug/l	98
67) Ethyl Benzene	10.195	91	326246	21.434	ug/l	99
68) m/p-Xylenes	10.299	106	249671	42.863	ug/l	95
69) o-Xylene	10.640	106	123694	21.331	ug/l	95
70) Styrene	10.658	104	202166	21.436	ug/l	97
71) Bromoform	10.799	173	52723	19.693	ug/l #	98
73) Isopropylbenzene	10.963	105	319720	20.462	ug/l	99
74) N-amyl acetate	10.841	43	156955	19.995	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	106944	20.011	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	119247	23.115	ug/l	84
77) Bromobenzene	11.195	156	77127	20.512	ug/l	88
78) n-propylbenzene	11.305	91	372813	20.516	ug/l	97
79) 2-Chlorotoluene	11.366	91	224432	20.142	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	269203	20.492	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	35073	17.465	ug/l	95
82) 4-Chlorotoluene	11.451	91	257758	20.310	ug/l	96
83) tert-Butylbenzene	11.713	119	273120	20.300	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	267277	20.122	ug/l	98
85) sec-Butylbenzene	11.890	105	333588	20.417	ug/l	97
86) p-Isopropyltoluene	12.012	119	279659	20.682	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	143827	20.396	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	147167	20.691	ug/l	97
89) n-Butylbenzene	12.335	91	240327	19.955	ug/l	98
90) Hexachloroethane	12.536	117	53022	18.754	ug/l	80
91) 1,2-Dichlorobenzene	12.335	146	145165	21.040	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22277	17.481	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	87116	19.667	ug/l	97
94) Hexachlorobutadiene	13.725	225	34887	18.998	ug/l	98
95) Naphthalene	13.774	128	296201	19.850	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	87542	19.906	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
Data File : VX034340.D
Acq On : 06 Mar 2023 11:25
Operator : JC/MD
Sample : VX0306MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

Quant Time: Mar 07 00:35:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 17 12:33:35 2023
Response via : Initial Calibration

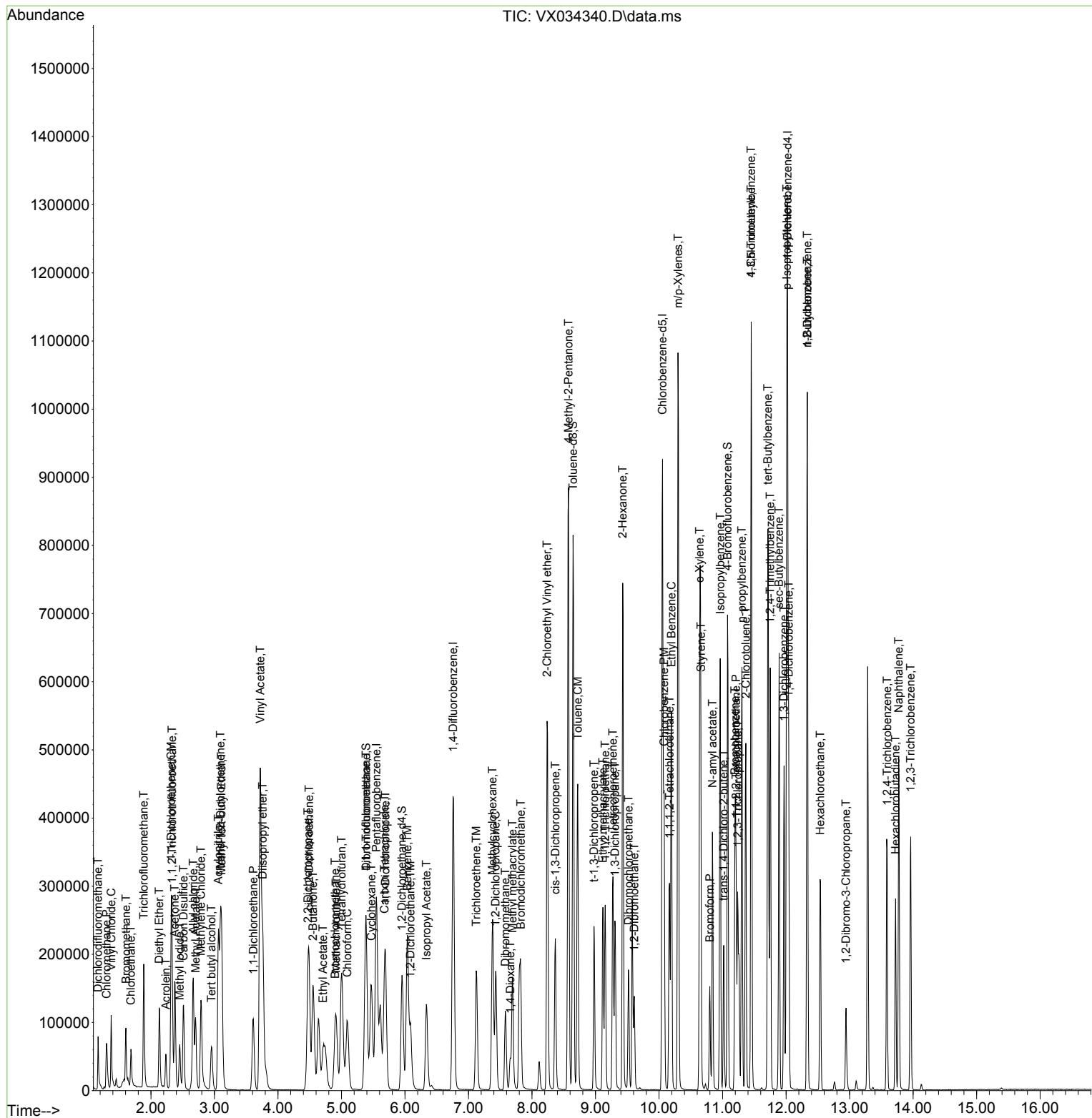
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

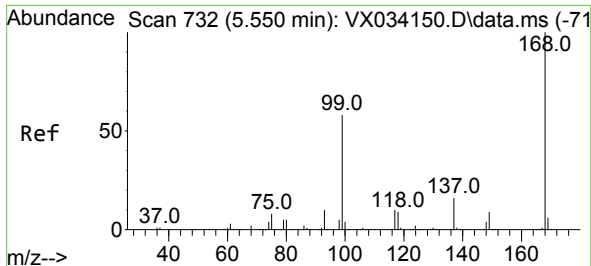
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
Data File : VX034340.D
Acq On : 06 Mar 2023 11:25
Operator : JC/MD
Sample : VX0306MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

Quant Time: Mar 07 00:35:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 17 12:33:35 2023
Response via : Initial Calibration

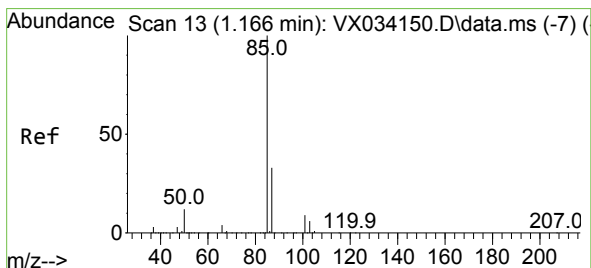
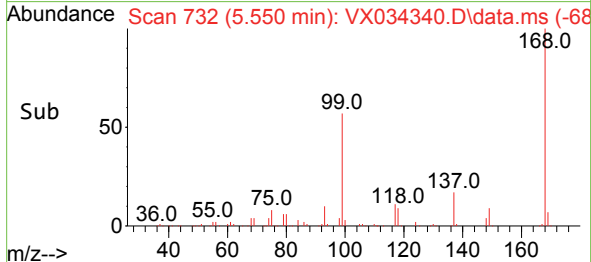
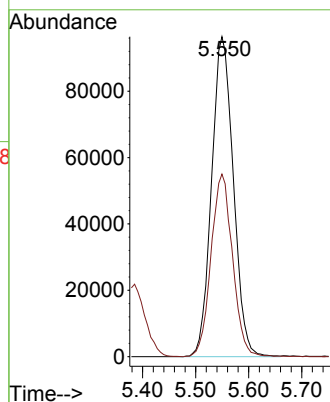
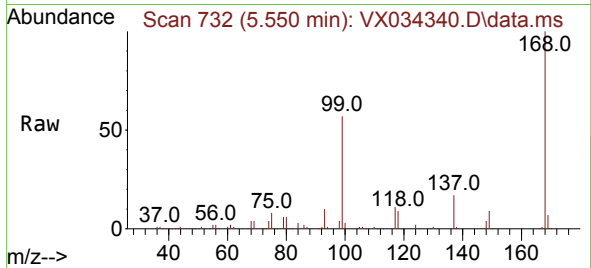




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

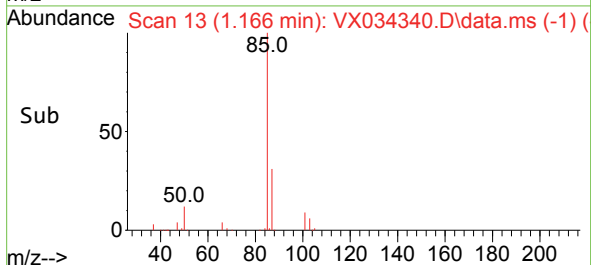
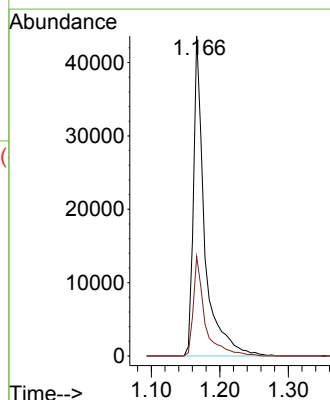
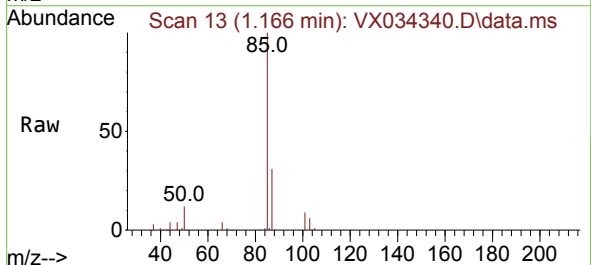
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

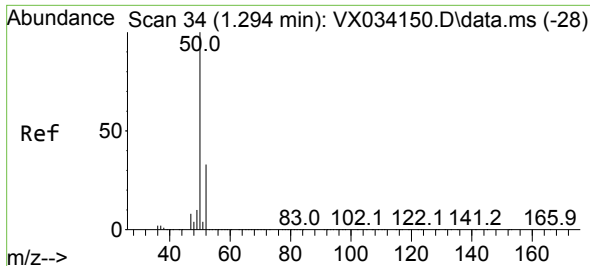
Tgt Ion:168 Resp: 274597
Ion Ratio Lower Upper
168 100
99 57.0 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 20.951 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 85 Resp: 49714
Ion Ratio Lower Upper
85 100
87 31.2 15.8 47.4

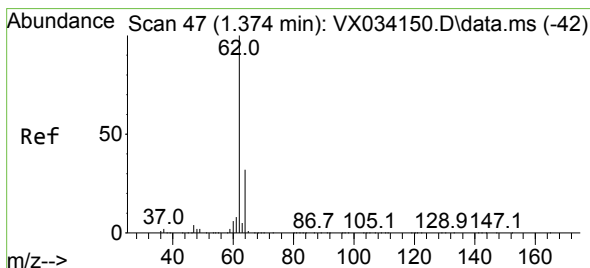
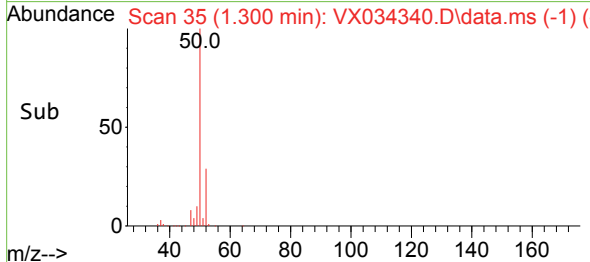
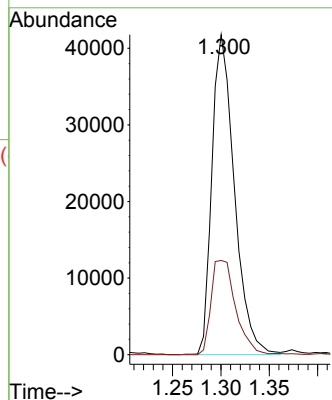
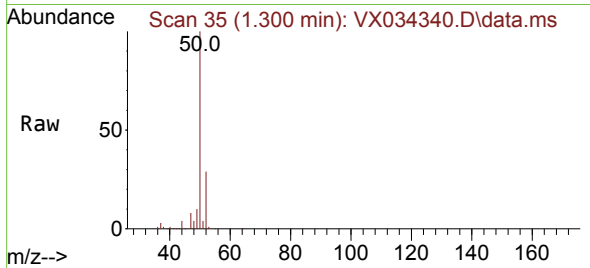




#3
Chloromethane
Concen: 19.761 ug/l
RT: 1.300 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

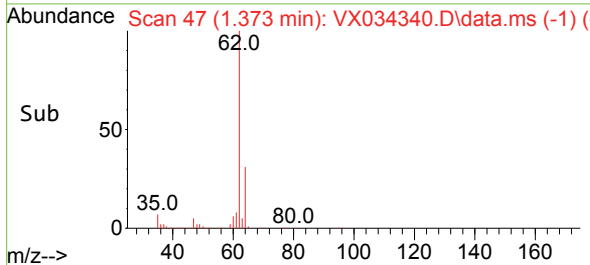
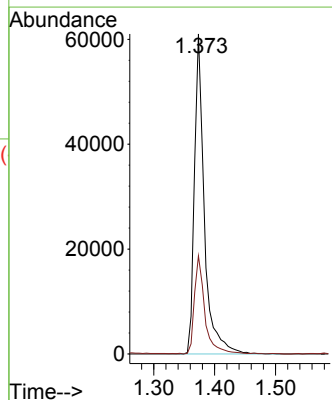
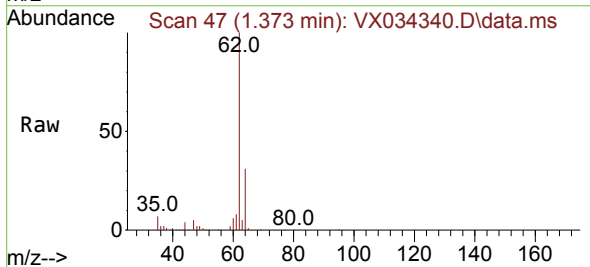
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

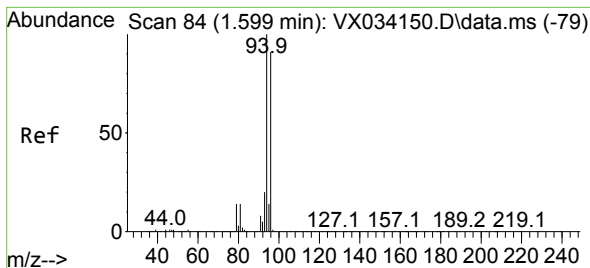
Tgt Ion: 50 Resp: 67477
Ion Ratio Lower Upper
50 100
52 29.5 25.2 37.8



#4
Vinyl Chloride
Concen: 22.176 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 62 Resp: 68961
Ion Ratio Lower Upper
62 100
64 30.6 26.2 39.4





#5

Bromomethane

Concen: 33.152 ug/l

RT: 1.605 min Scan# 84

Delta R.T. 0.006 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

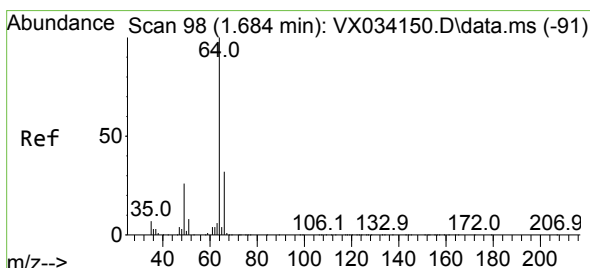
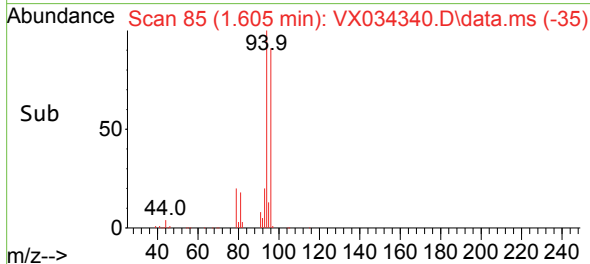
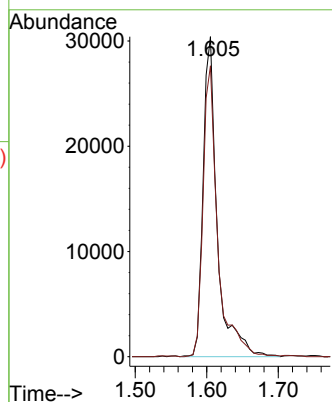
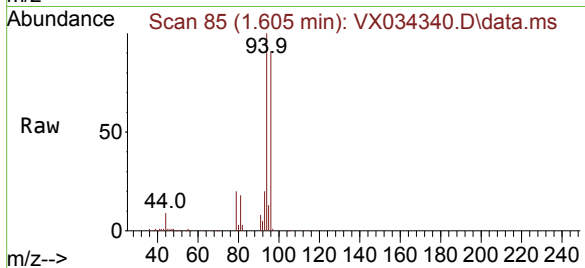
VX0306MBS01

Tgt Ion: 94 Resp: 41694

Ion Ratio Lower Upper

94 100

96 90.9 74.3 111.5



#6

Chloroethane

Concen: 25.067 ug/l

RT: 1.684 min Scan# 98

Delta R.T. -0.000 min

Lab File: VX034340.D

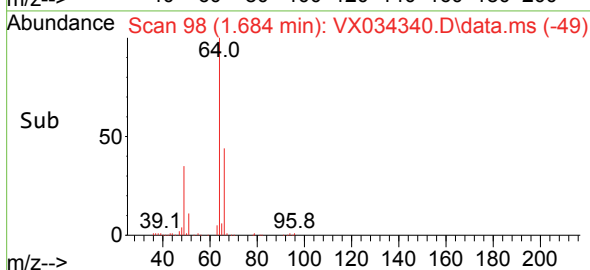
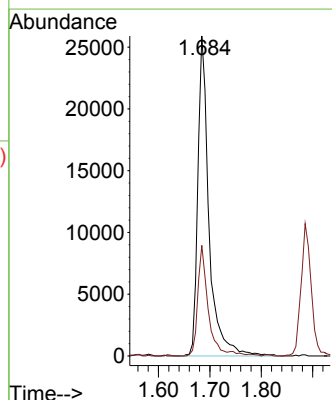
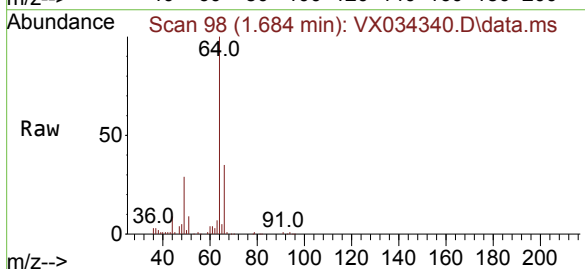
Acq: 06 Mar 2023 11:25

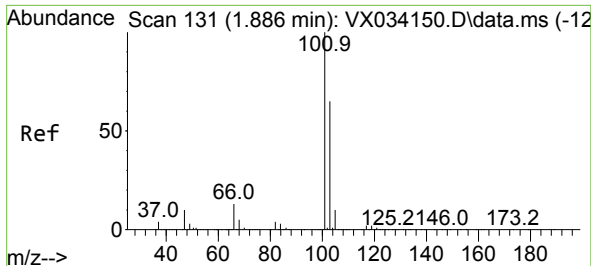
Tgt Ion: 64 Resp: 39188

Ion Ratio Lower Upper

64 100

66 34.6 26.1 39.1

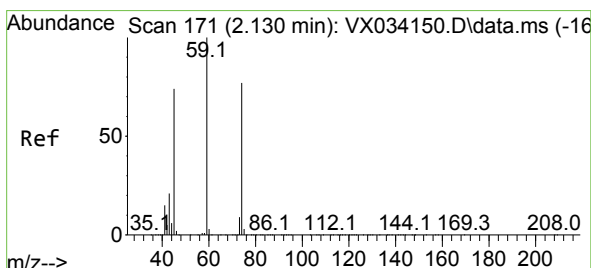
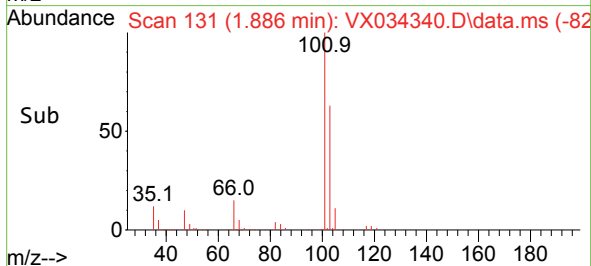
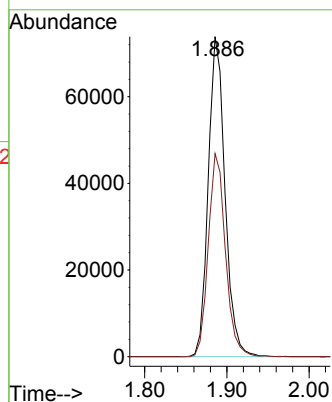
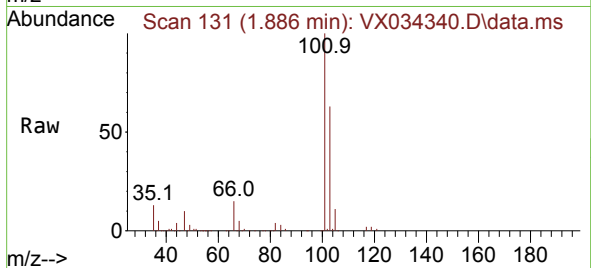




#7
 Trichlorofluoromethane
 Concen: 24.817 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

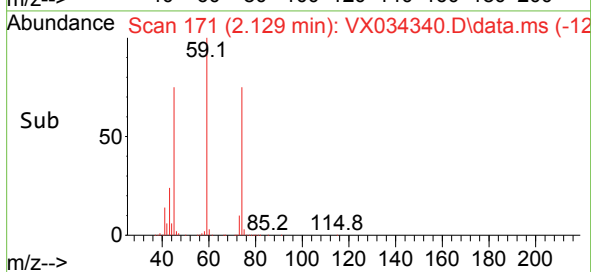
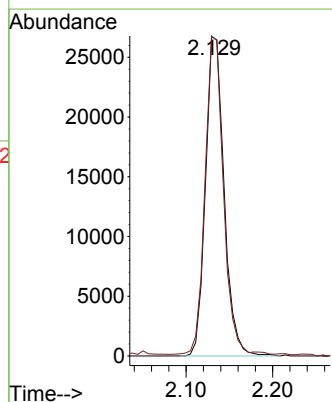
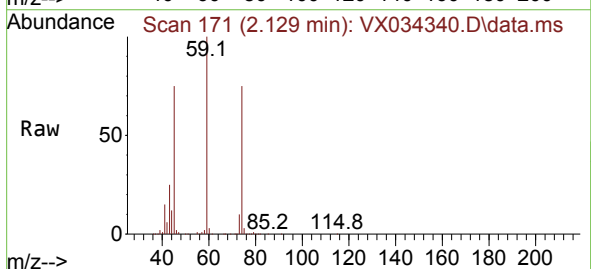
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBS01

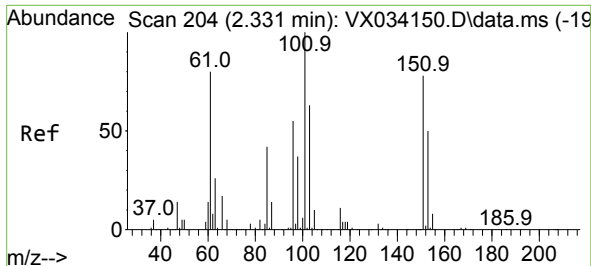
Tgt Ion:101 Resp: 104410
 Ion Ratio Lower Upper
 101 100
 103 63.4 50.6 75.8



#8
 Diethyl Ether
 Concen: 23.479 ug/l
 RT: 2.129 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

Tgt Ion: 74 Resp: 39795
 Ion Ratio Lower Upper
 74 100
 45 98.3 51.5 154.5

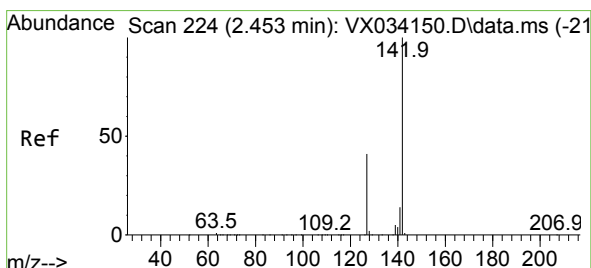
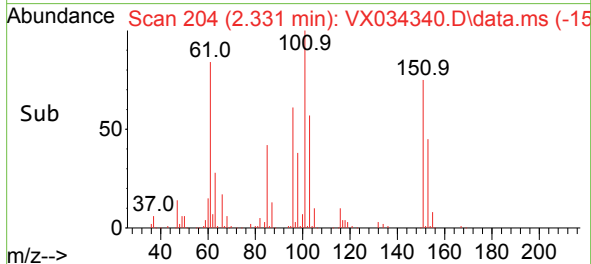
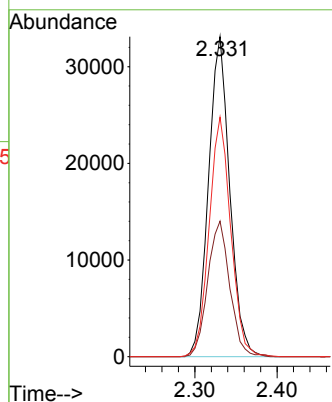
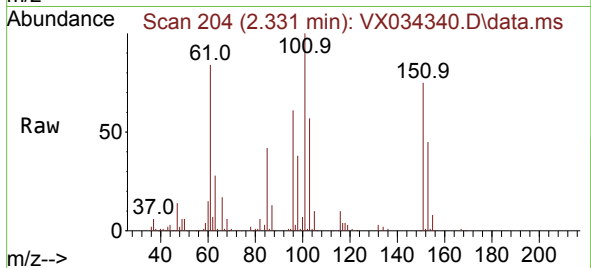




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.103 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

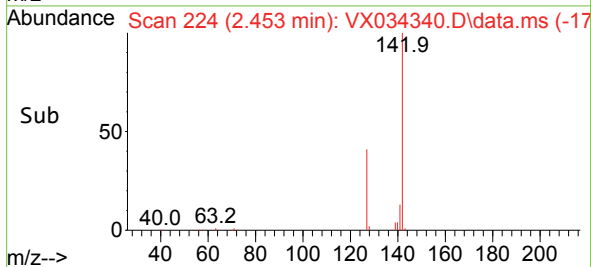
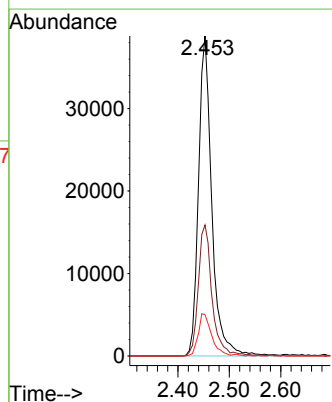
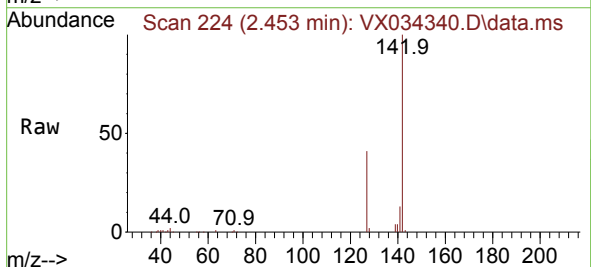
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

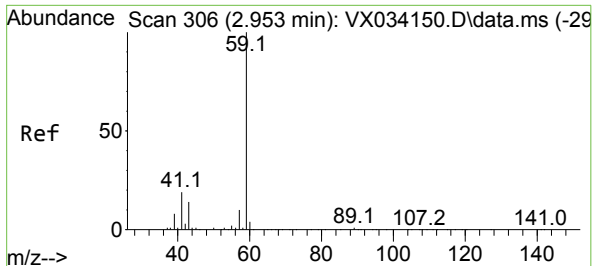
Tgt Ion:101 Resp: 59563
Ion Ratio Lower Upper
101 100
85 43.9 36.7 55.1
151 76.1 66.5 99.7



#10
Methyl Iodide
Concen: 19.360 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion:142 Resp: 69842
Ion Ratio Lower Upper
142 100
127 42.4 37.3 55.9
141 13.2 11.5 17.3





#11

Tert butyl alcohol

Concen: 94.765 ug/l

RT: 2.952 min Scan# 306

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

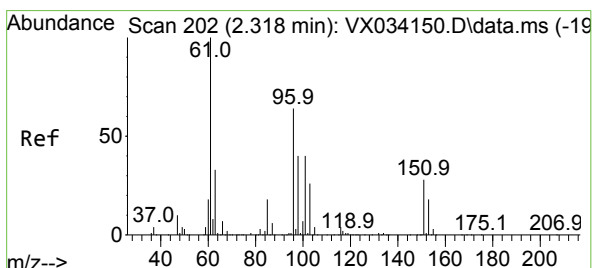
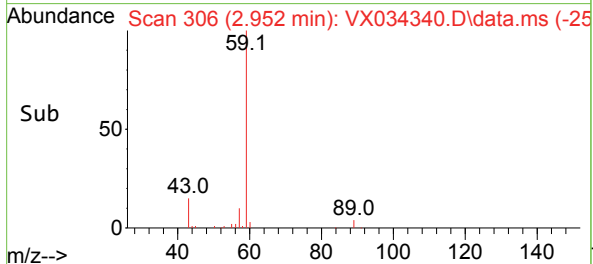
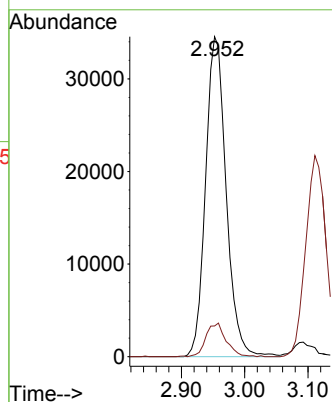
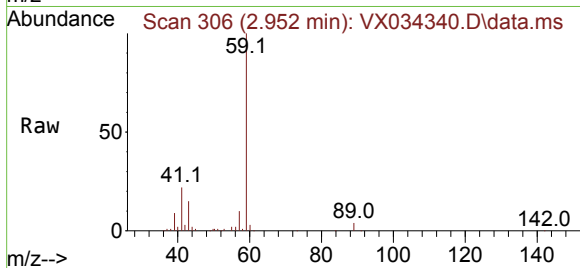
VX0306MBS01

Tgt Ion: 59 Resp: 78384

Ion Ratio Lower Upper

59 100

57 10.3 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 19.102 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

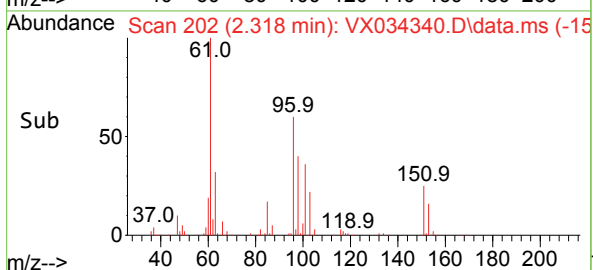
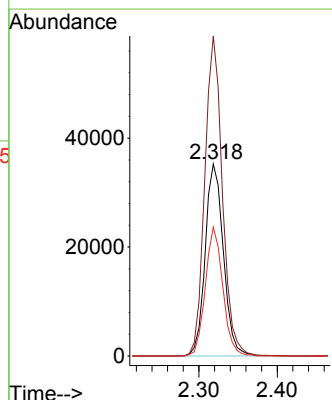
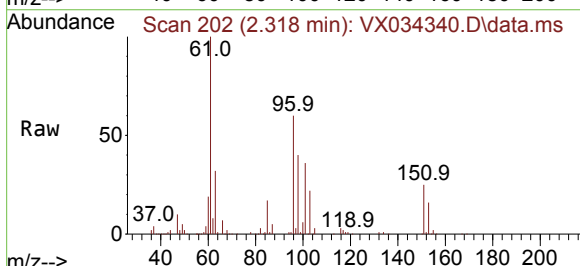
Tgt Ion: 96 Resp: 56735

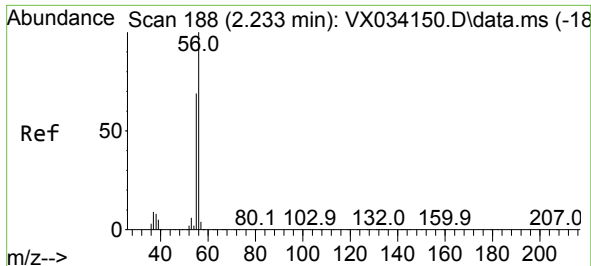
Ion Ratio Lower Upper

96 100

61 166.6 134.2 201.4

98 67.1 50.2 75.2

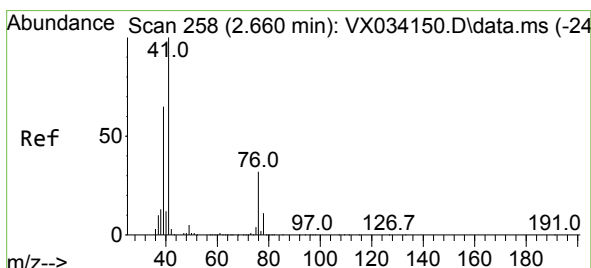
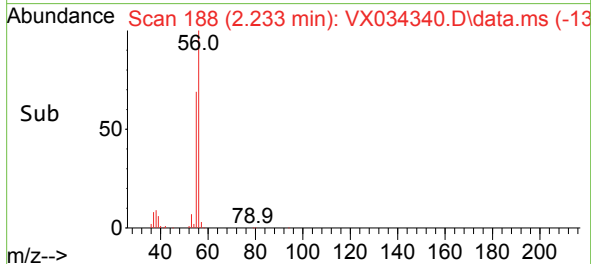
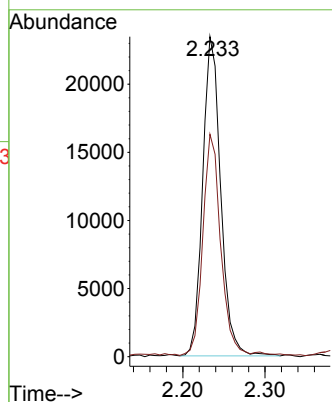
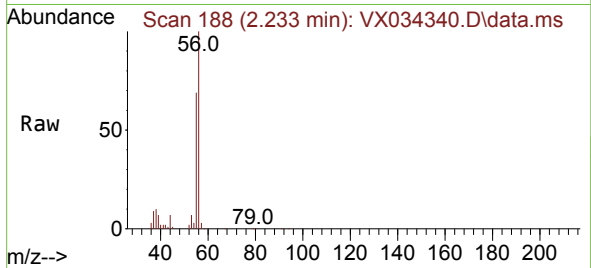




#13
Acrolein
Concen: 94.339 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

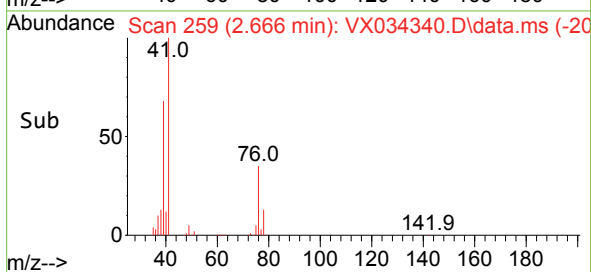
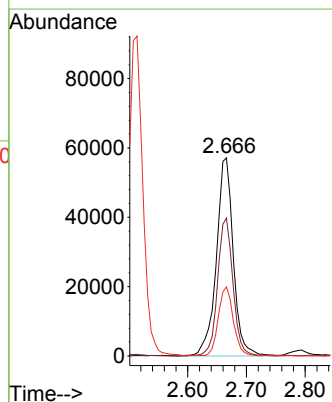
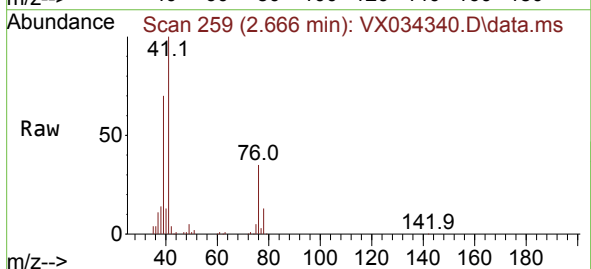
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

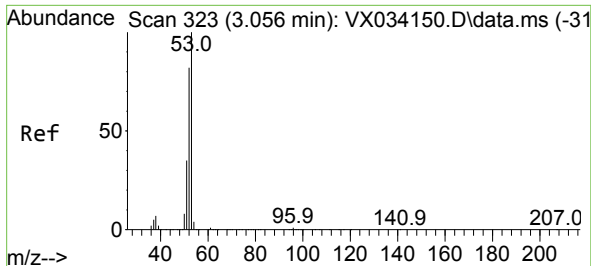
Tgt Ion: 56 Resp: 35620
Ion Ratio Lower Upper
56 100
55 68.3 56.3 84.5



#14
Allyl chloride
Concen: 18.205 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 41 Resp: 114697
Ion Ratio Lower Upper
41 100
39 63.0 59.0 88.4
76 30.5 24.6 37.0

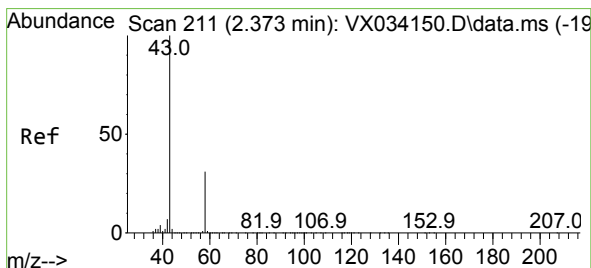
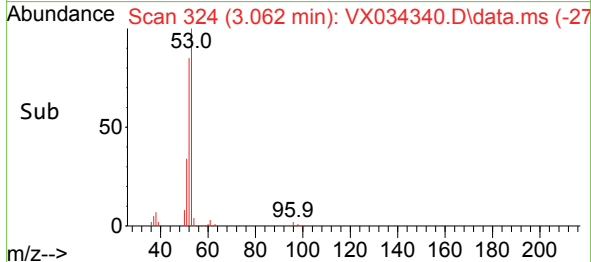
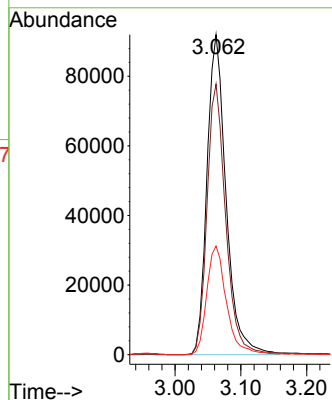
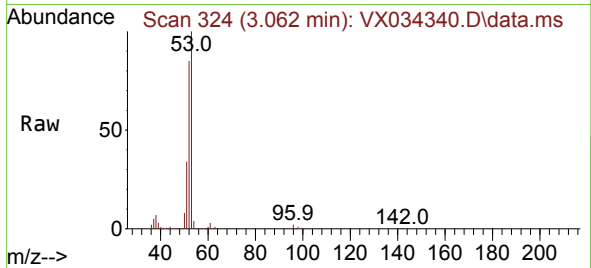




#15
Acrylonitrile
Concen: 102.665 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

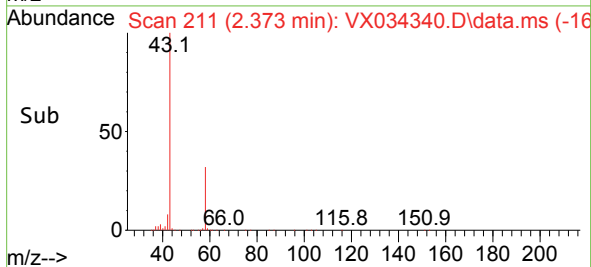
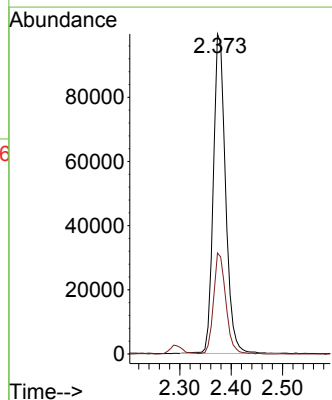
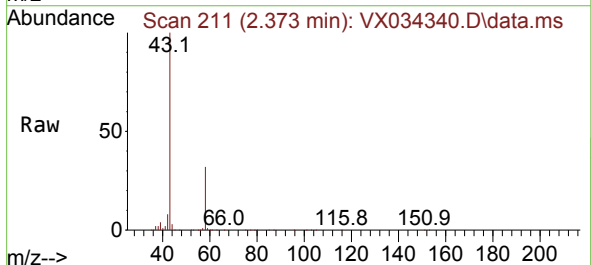
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

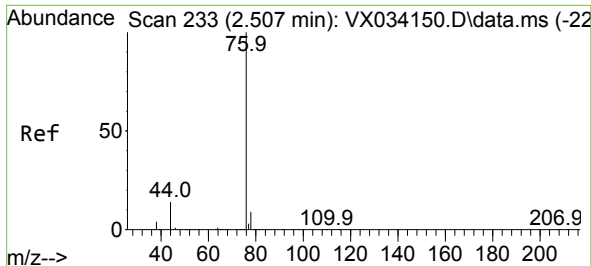
Tgt Ion: 53 Resp: 185252
Ion Ratio Lower Upper
53 100
52 83.3 65.7 98.5
51 35.3 29.0 43.4



#16
Acetone
Concen: 86.555 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 43 Resp: 165121
Ion Ratio Lower Upper
43 100
58 31.5 22.6 33.8

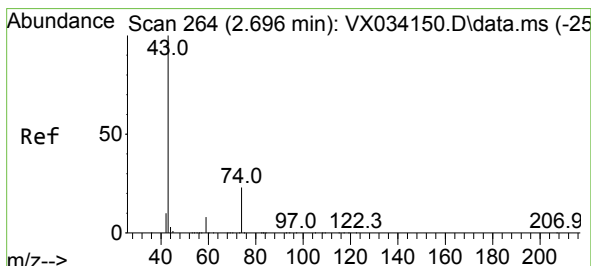
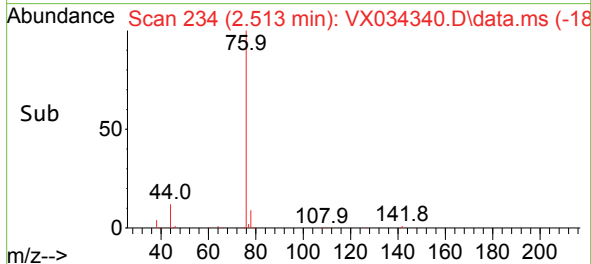
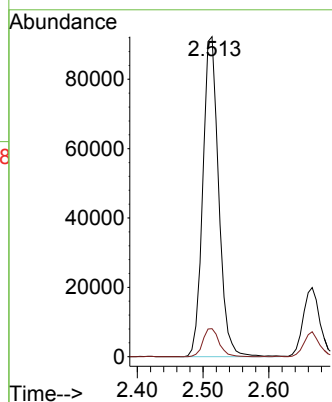
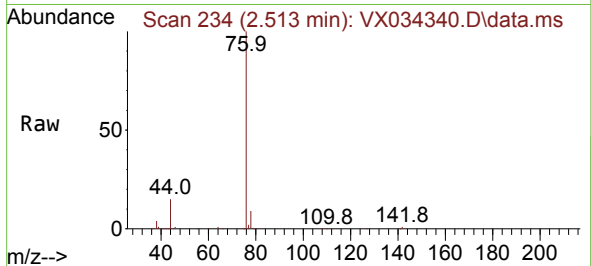




#17
Carbon Disulfide
Concen: 18.101 ug/l
RT: 2.513 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

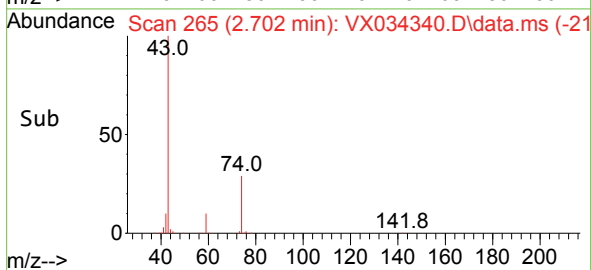
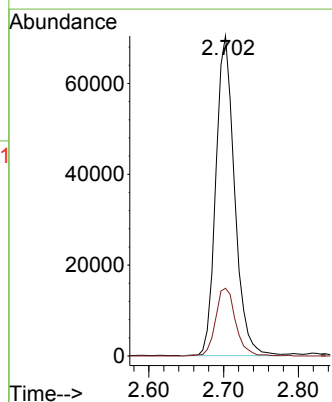
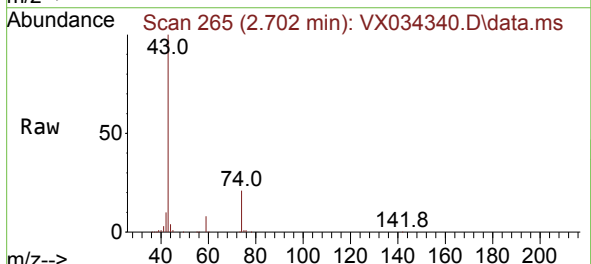
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

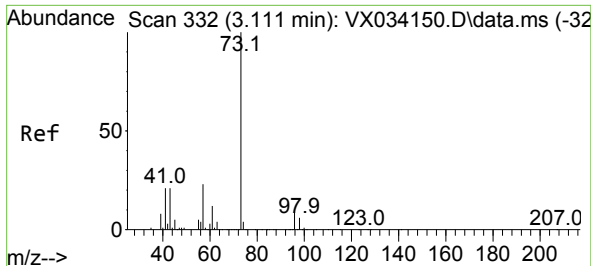
Tgt Ion: 76 Resp: 154567
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6



#18
Methyl Acetate
Concen: 20.747 ug/l
RT: 2.702 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 43 Resp: 122465
Ion Ratio Lower Upper
43 100
74 22.7 18.2 27.4

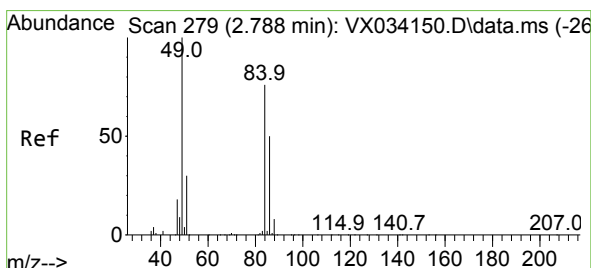
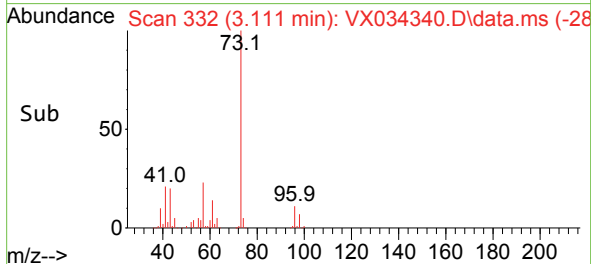
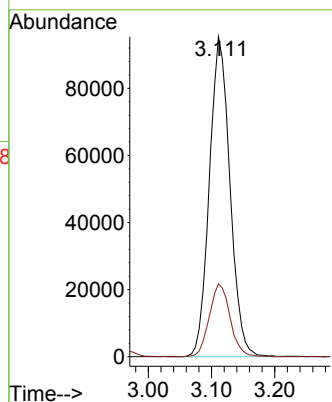
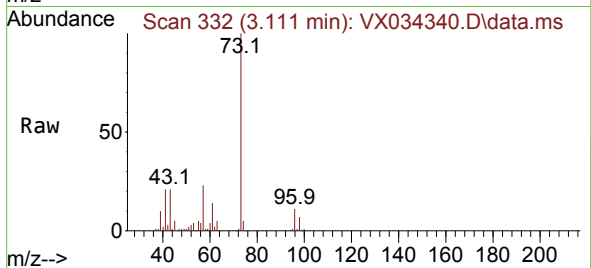




#19
Methyl tert-butyl Ether
Concen: 20.565 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

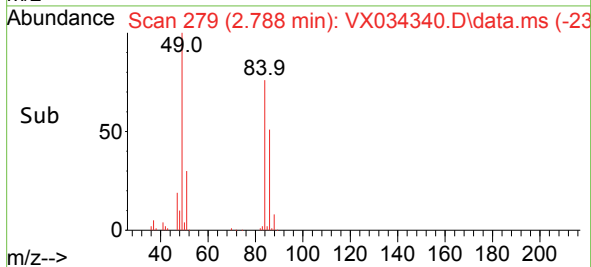
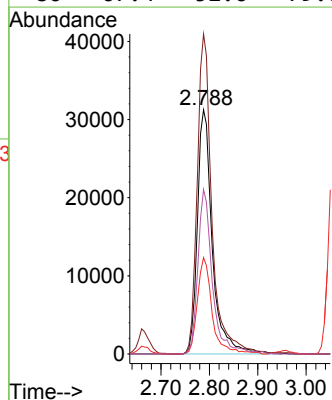
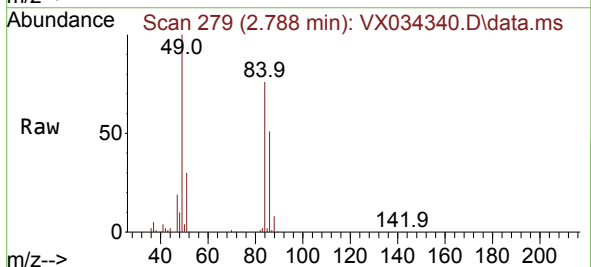
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

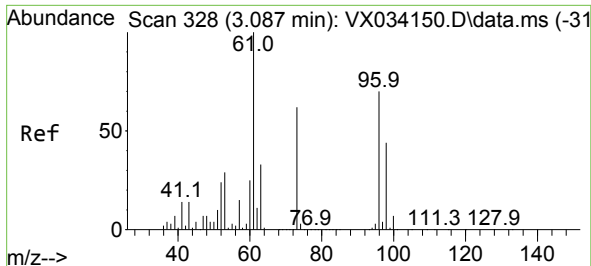
Tgt Ion: 73 Resp: 215568
Ion Ratio Lower Upper
73 100
57 22.8 17.4 26.0



#20
Methylene Chloride
Concen: 19.522 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 84 Resp: 67105
Ion Ratio Lower Upper
84 100
49 131.1 101.1 151.7
51 39.4 31.0 46.6
86 67.4 52.6 79.0

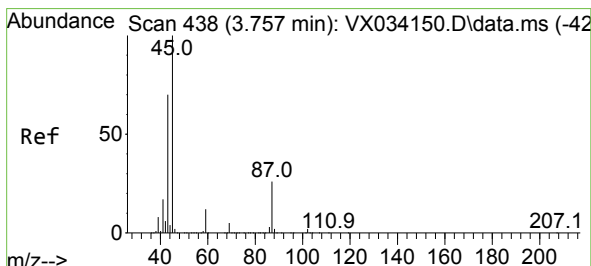
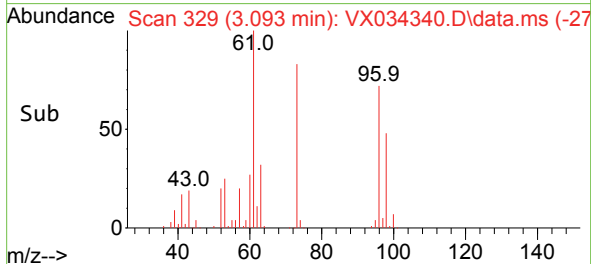
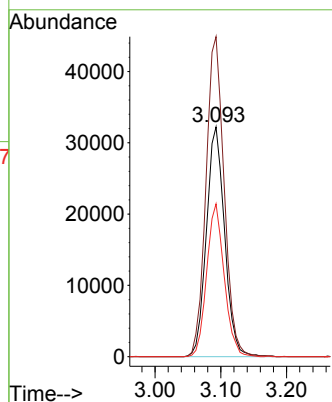
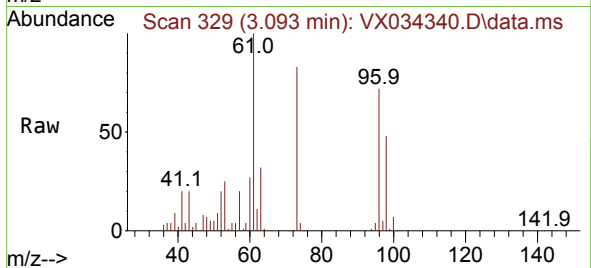




#21
trans-1,2-Dichloroethene
Concen: 19.951 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

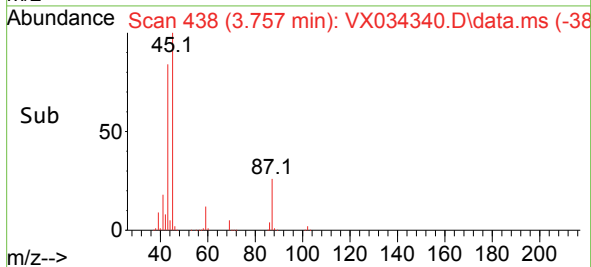
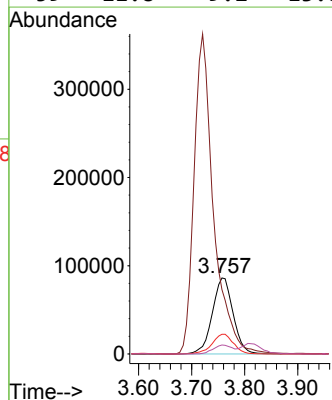
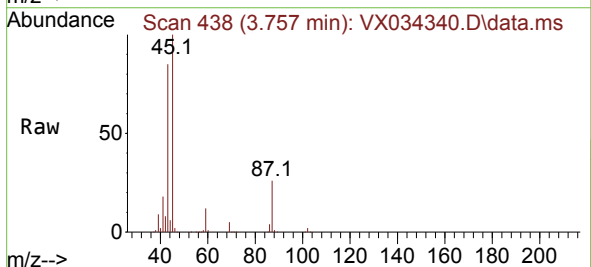
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

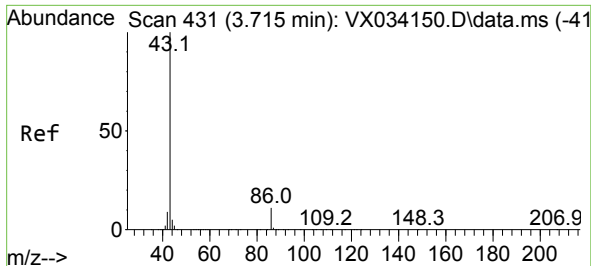
Tgt Ion: 96 Resp: 62093
Ion Ratio Lower Upper
96 100
61 139.3 106.7 160.1
98 66.5 50.0 75.0



#22
Diisopropyl ether
Concen: 21.205 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 45 Resp: 234212
Ion Ratio Lower Upper
45 100
43 83.5 64.6 97.0
87 25.8 21.9 32.9
59 11.8 9.2 13.8

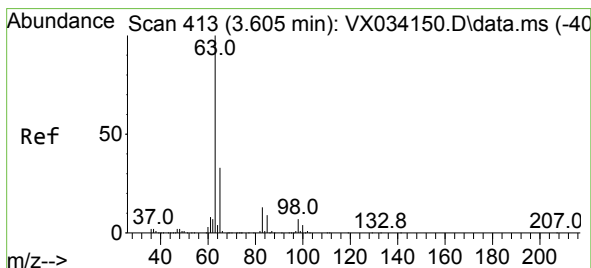
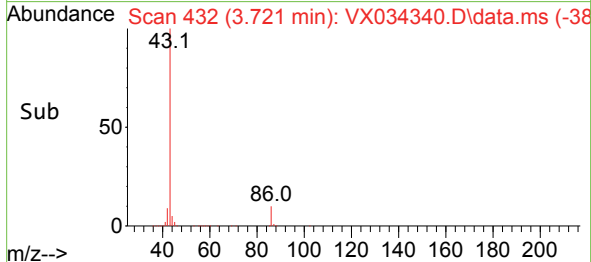
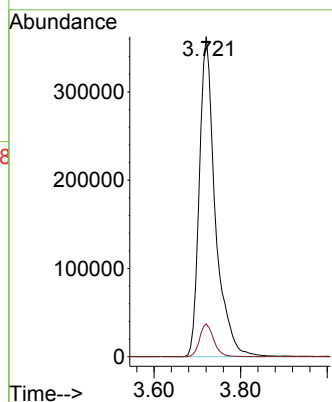
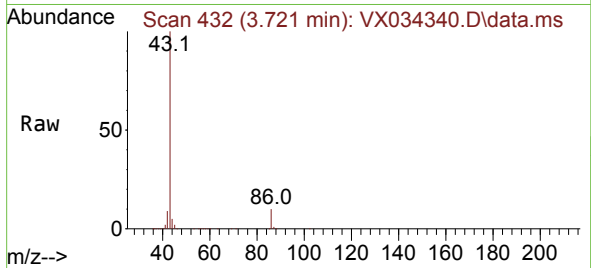




#23
 Vinyl Acetate
 Concen: 104.700 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

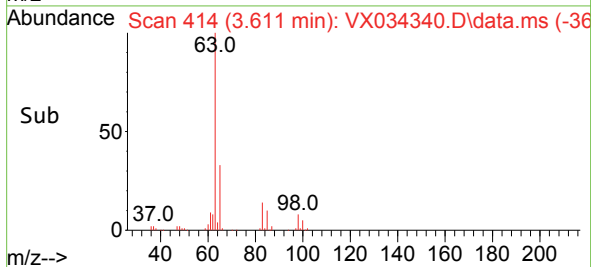
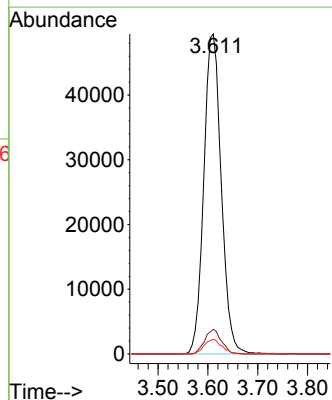
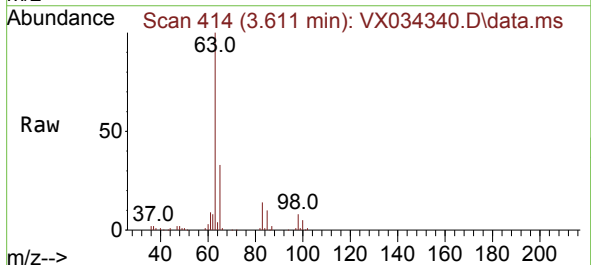
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBS01

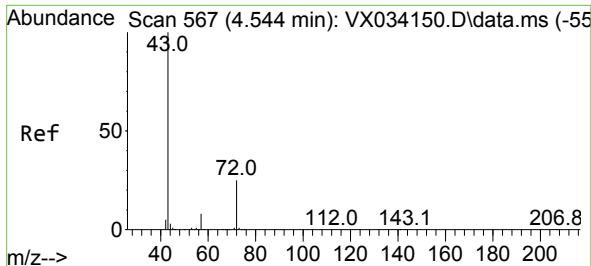
Tgt Ion: 43 Resp: 926516
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 19.822 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

Tgt Ion: 63 Resp: 120192
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 4.6 2.4 7.2

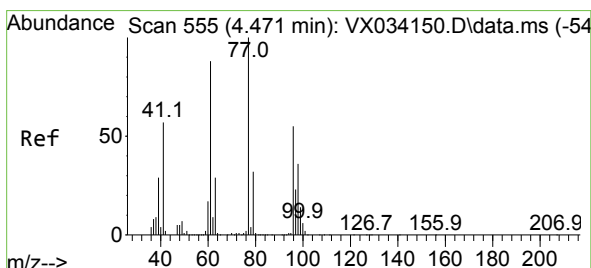
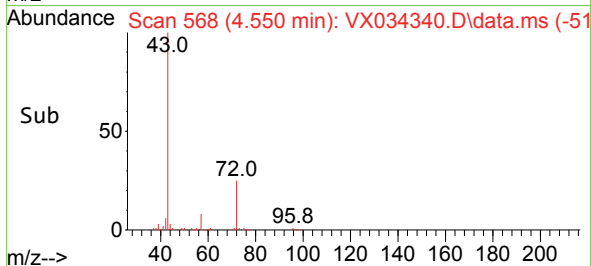
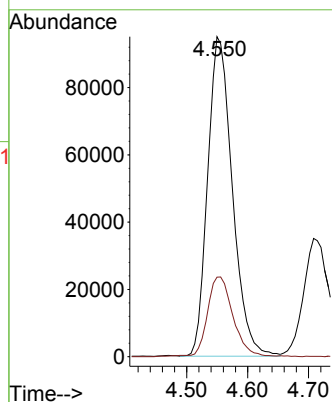
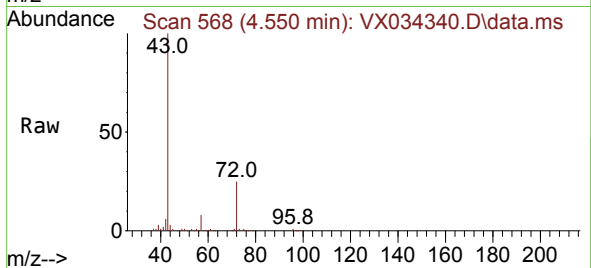




#25
2-Butanone
Concen: 96.854 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

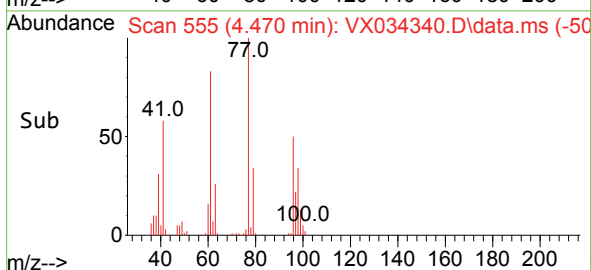
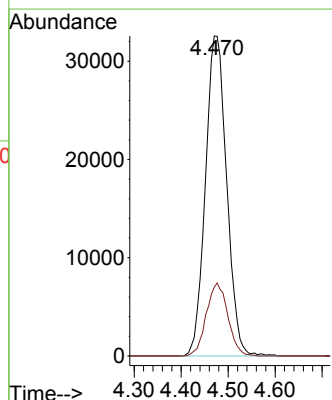
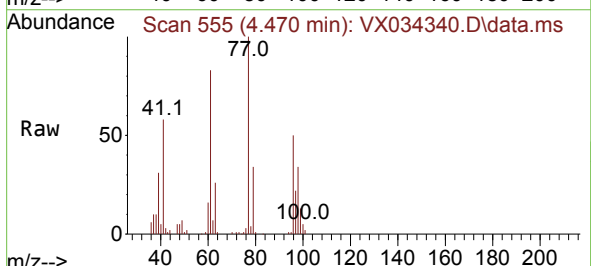
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

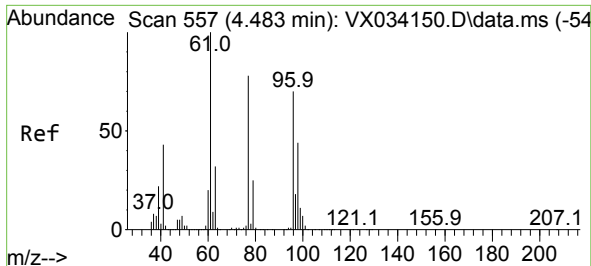
Tgt Ion: 43 Resp: 267344
Ion Ratio Lower Upper
43 100
72 24.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.608 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 77 Resp: 102214
Ion Ratio Lower Upper
77 100
97 23.1 11.9 35.5

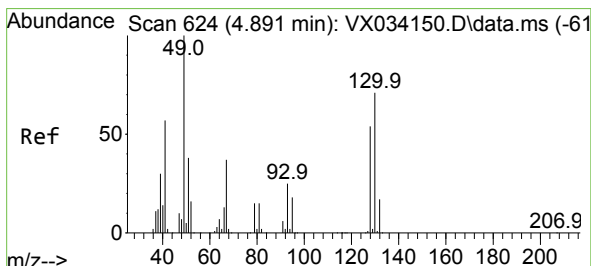
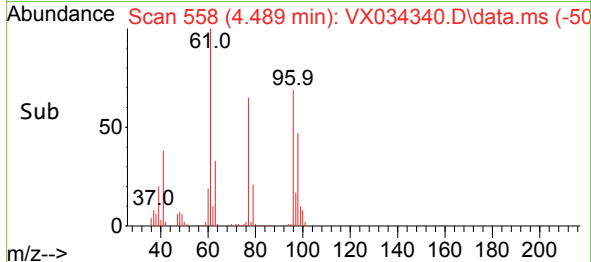
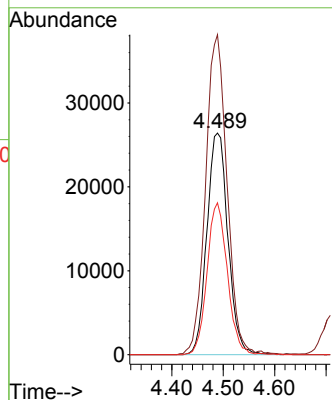
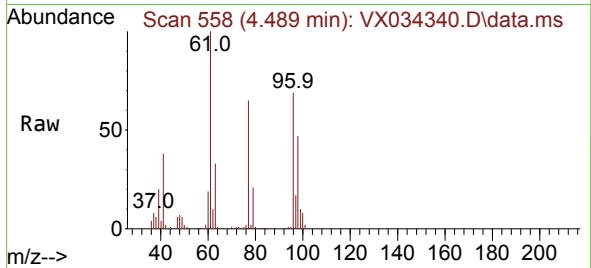




#27
 cis-1,2-Dichloroethene
 Concen: 20.363 ug/l
 RT: 4.489 min Scan# 557
 Delta R.T. 0.006 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

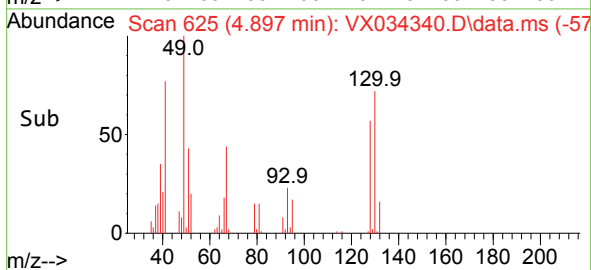
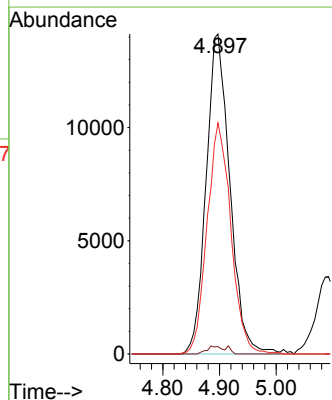
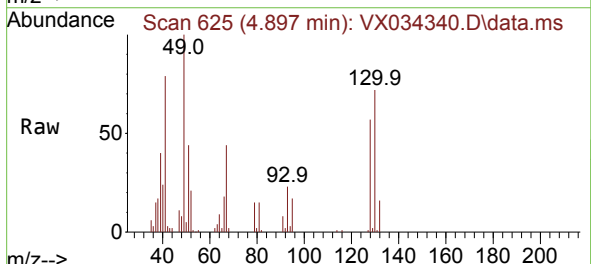
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBSD01

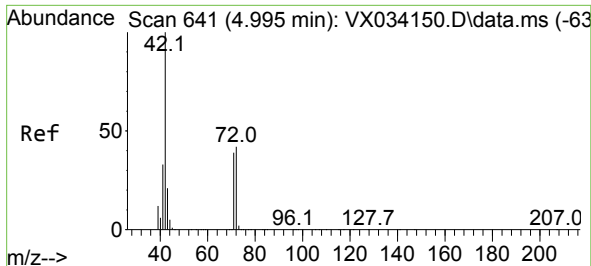
Tgt Ion: 96 Resp: 75045
 Ion Ratio Lower Upper
 96 100
 61 147.2 0.0 277.6
 98 66.3 0.0 128.0



#28
 Bromochloromethane
 Concen: 15.182 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

Tgt Ion: 49 Resp: 41065
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.6
 130 72.5 68.5 102.7

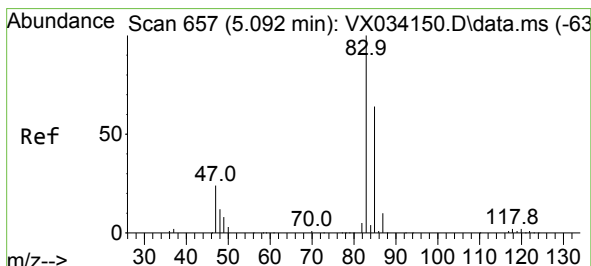
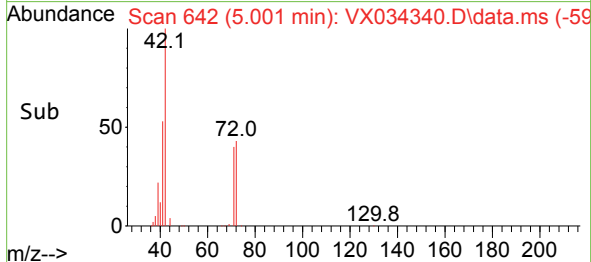
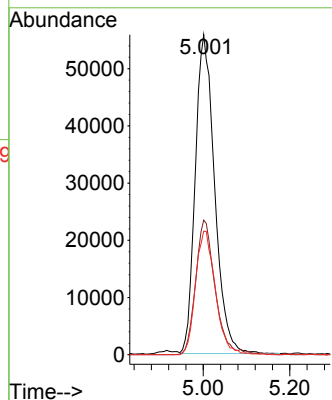
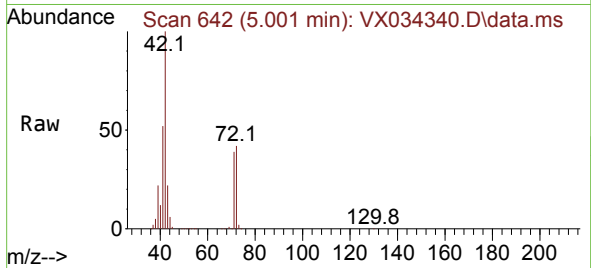




#29
Tetrahydrofuran
Concen: 102.798 ug/l
RT: 5.001 min Scan# 641
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

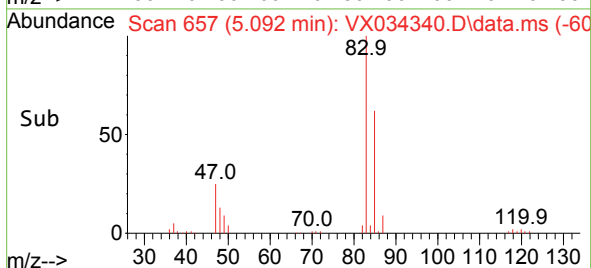
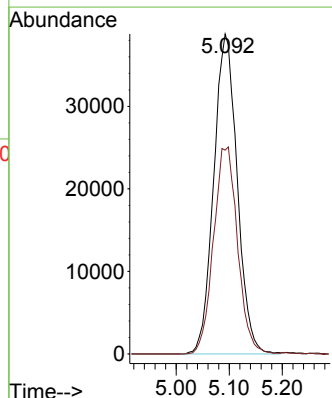
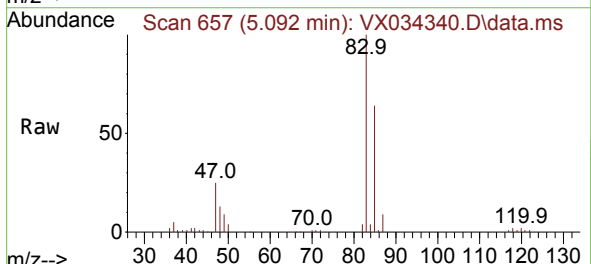
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

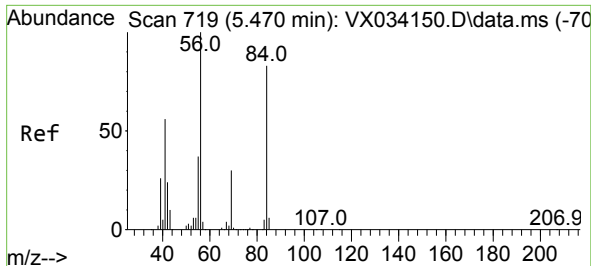
Tgt Ion: 42 Resp: 173100
Ion Ratio Lower Upper
42 100
72 42.4 34.8 52.2
71 39.8 32.2 48.2



#30
Chloroform
Concen: 20.485 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 83 Resp: 119276
Ion Ratio Lower Upper
83 100
85 63.7 52.1 78.1

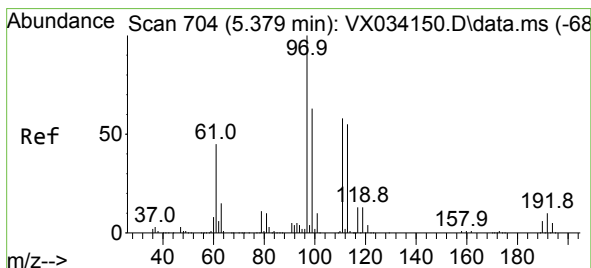
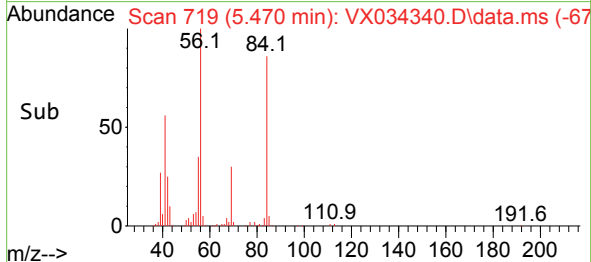
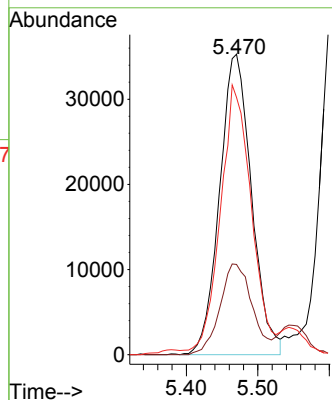
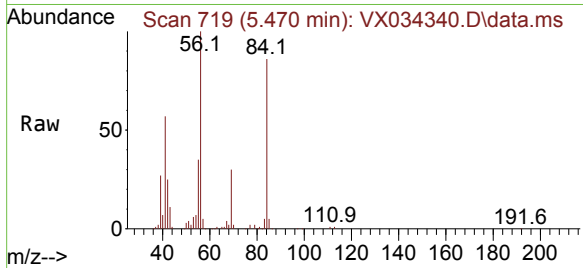




#31
Cyclohexane
Concen: 19.801 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

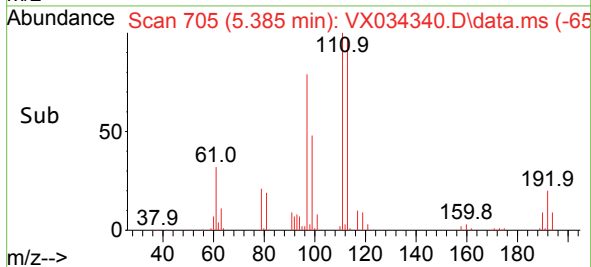
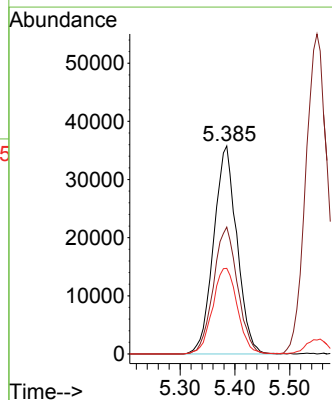
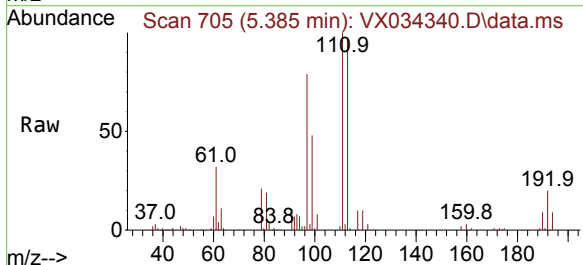
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

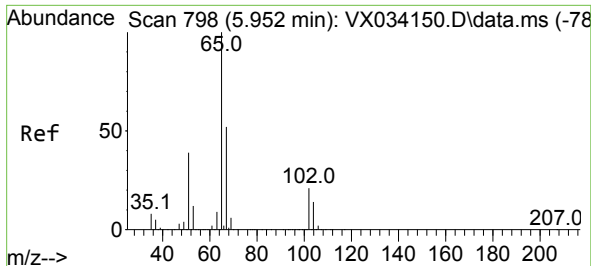
Tgt Ion: 56 Resp: 109327
Ion Ratio Lower Upper
56 100
69 30.0 24.6 37.0
84 84.2 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 20.233 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 97 Resp: 105605
Ion Ratio Lower Upper
97 100
99 63.3 52.3 78.5
61 44.0 35.2 52.8

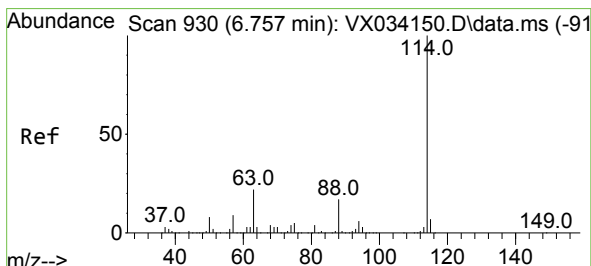
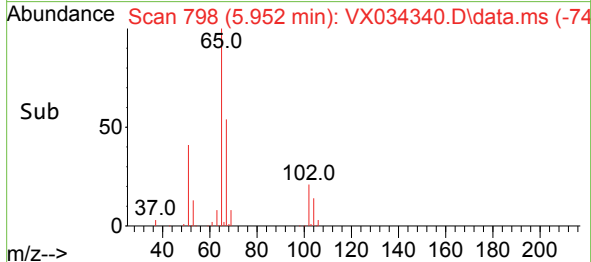
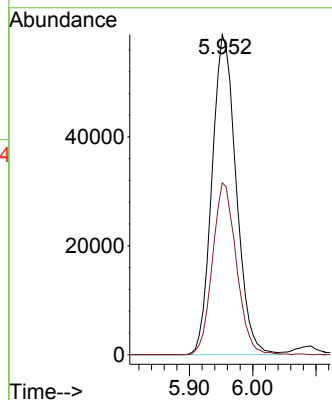
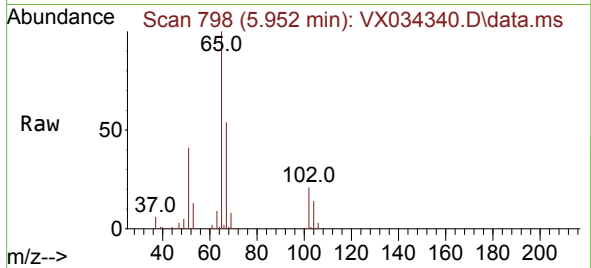




#33
1,2-Dichloroethane-d4
Concen: 42.222 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

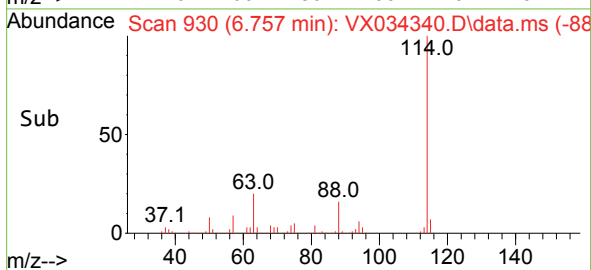
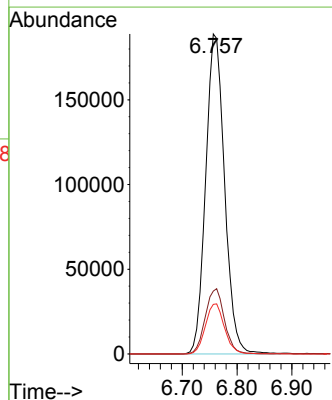
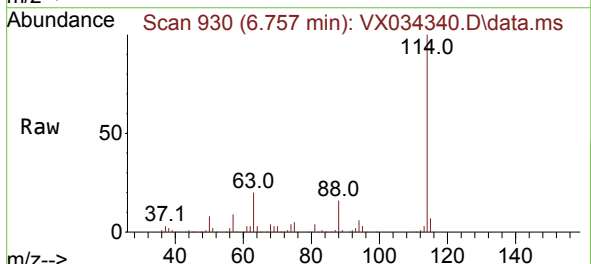
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

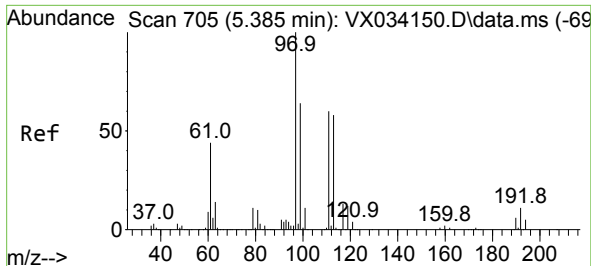
Tgt Ion: 65 Resp: 156144
Ion Ratio Lower Upper
65 100
67 53.2 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 114 Resp: 451395
Ion Ratio Lower Upper
114 100
63 19.6 0.0 37.4
88 15.5 0.0 30.6

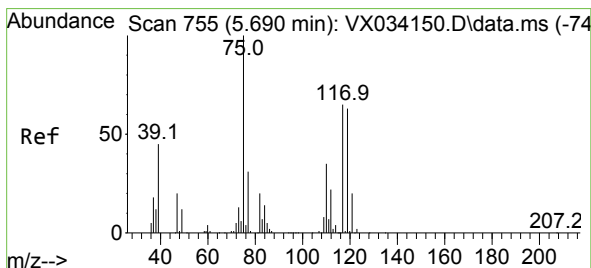
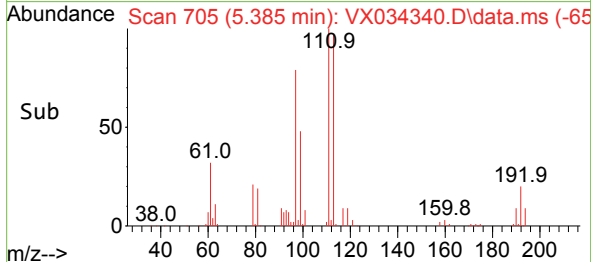
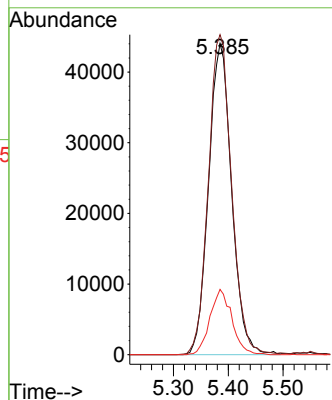
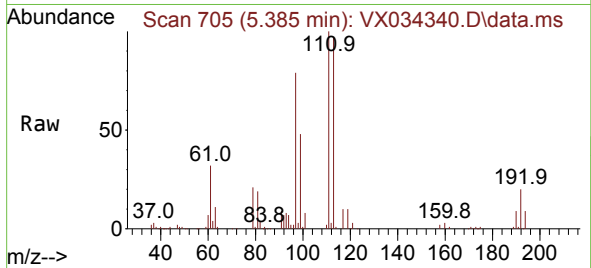




#35
Dibromofluoromethane
Concen: 43.727 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

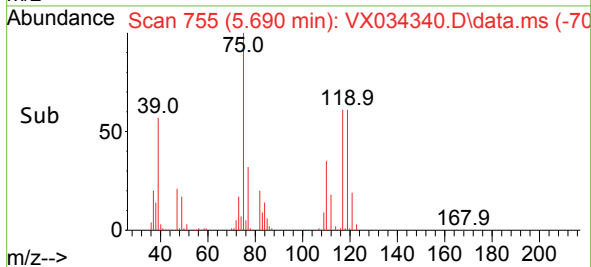
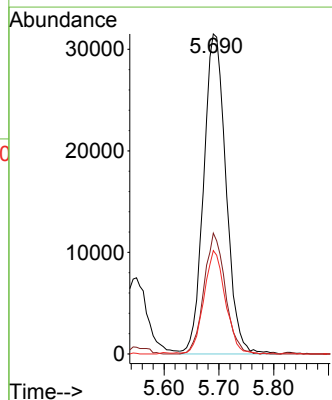
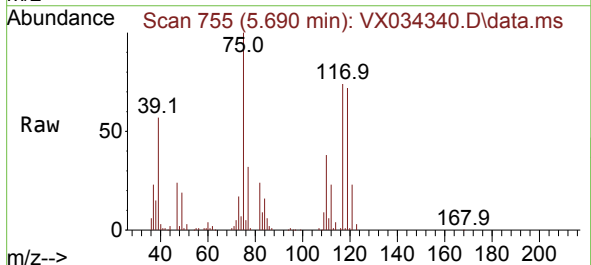
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

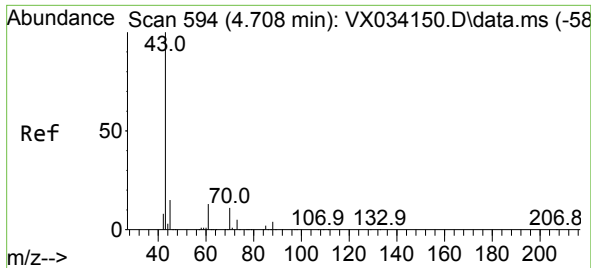
Tgt Ion:113 Resp: 128514
Ion Ratio Lower Upper
113 100
111 103.5 83.0 124.6
192 20.0 19.0 28.4



#36
1,1-Dichloropropene
Concen: 20.516 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 75 Resp: 89174
Ion Ratio Lower Upper
75 100
110 35.9 18.8 56.4
77 31.0 25.1 37.7



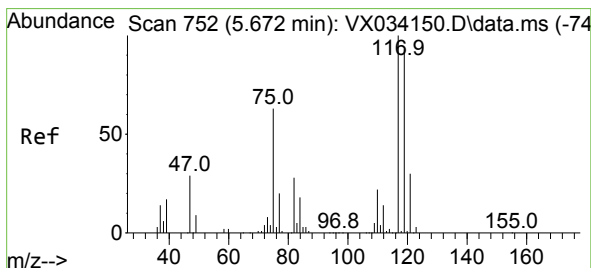
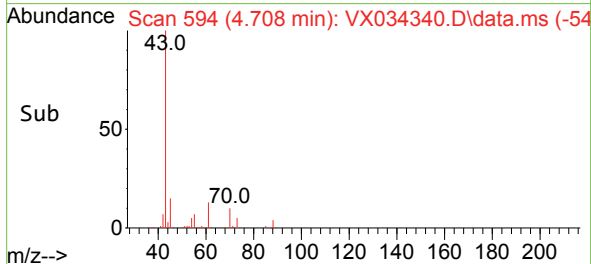
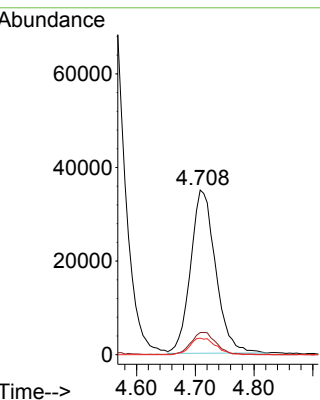
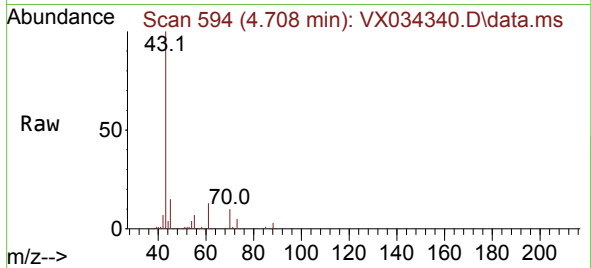


#37
Ethyl Acetate
Concen: 21.292 ug/l
RT: 4.708 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

Tgt Ion: 43 Resp: 103427

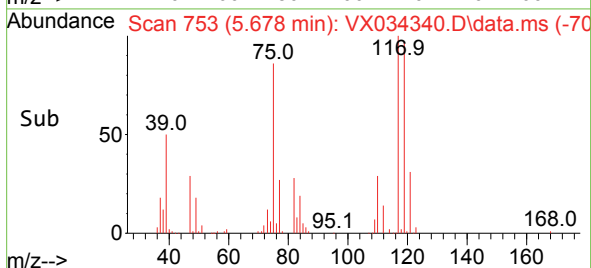
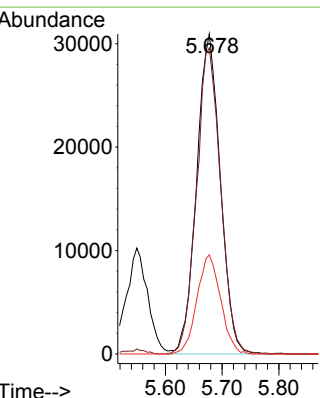
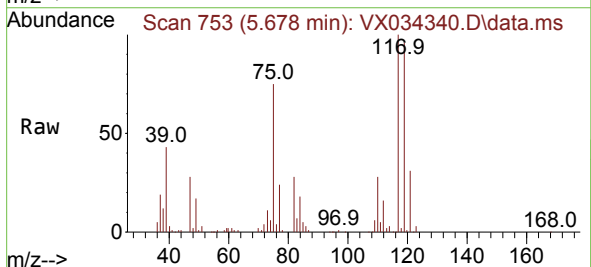
Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.1	16.7
70	10.5	8.5	12.7

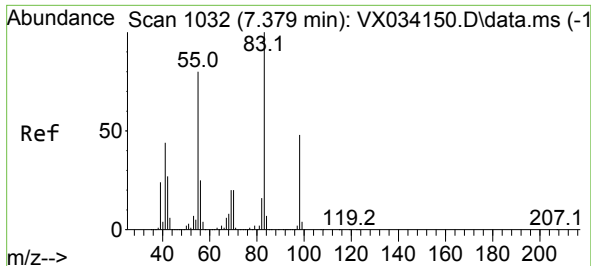


#38
Carbon Tetrachloride
Concen: 20.063 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 117 Resp: 89736

Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.0	117.0
121	30.9	24.4	36.6

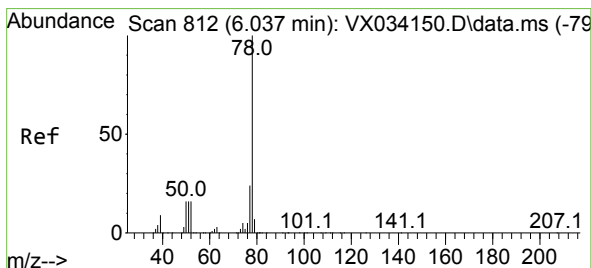
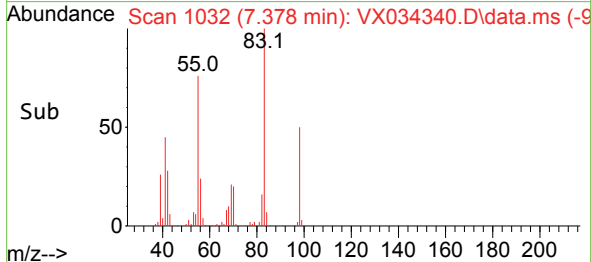
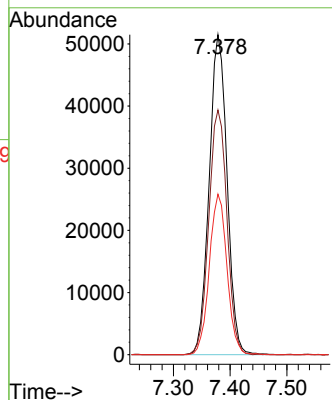
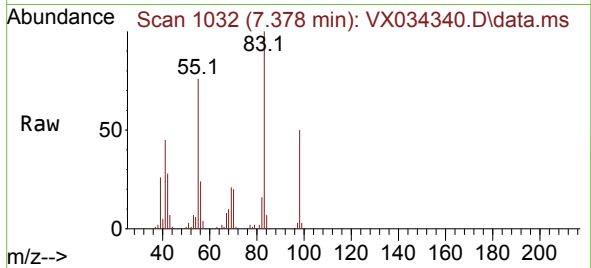




#39
Methylcyclohexane
Concen: 20.162 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

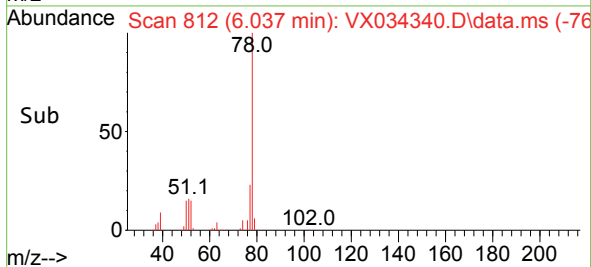
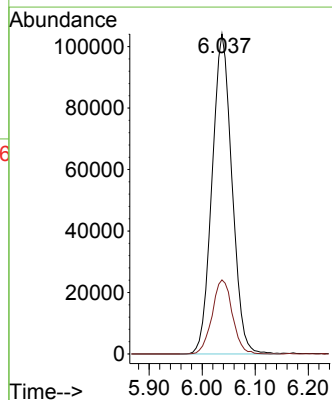
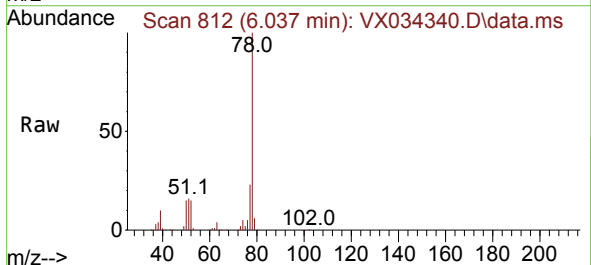
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

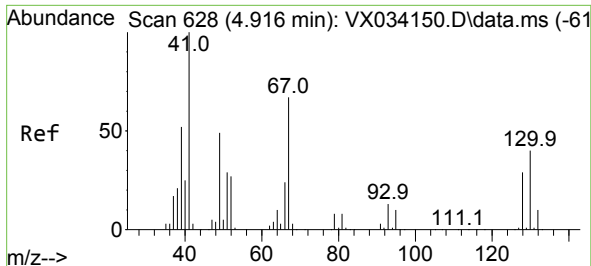
Tgt Ion: 83 Resp: 112777
Ion Ratio Lower Upper
83 100
55 76.4 61.8 92.6
98 50.2 39.3 58.9



#40
Benzene
Concen: 21.049 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 78 Resp: 271127
Ion Ratio Lower Upper
78 100
77 23.1 19.0 28.4

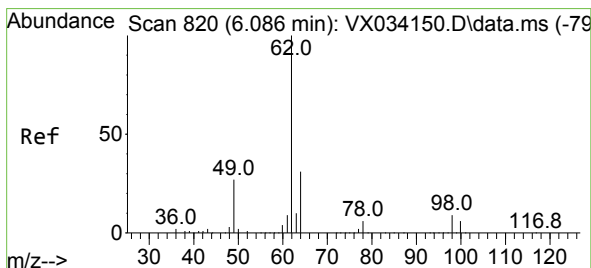
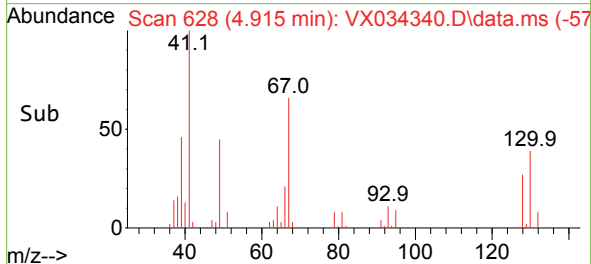
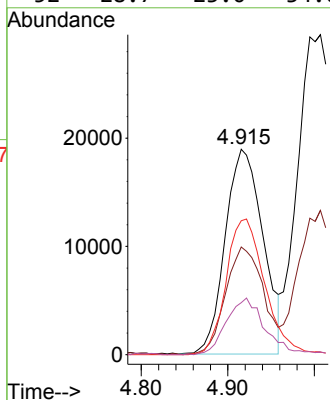
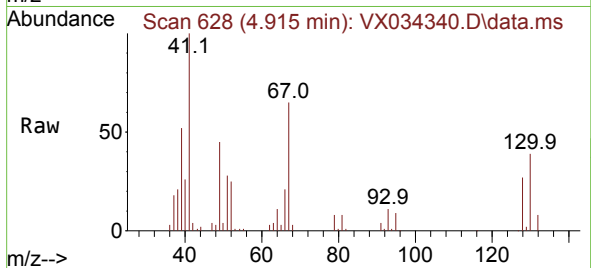




#41
Methacrylonitrile
Concen: 21.202 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

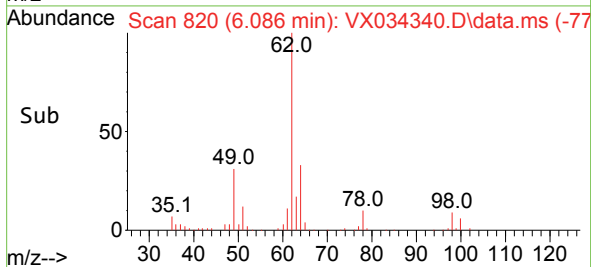
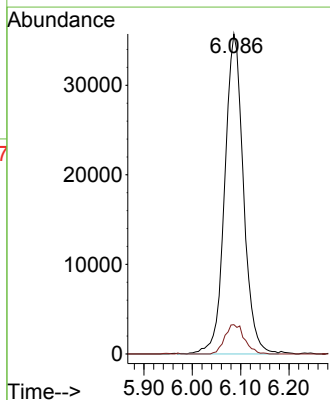
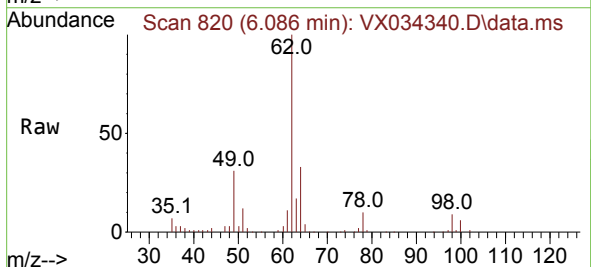
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

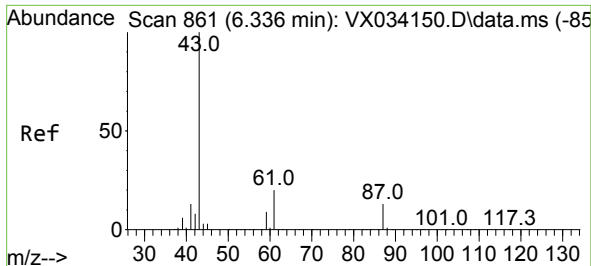
Tgt Ion:	41	Resp:	57384
Ion	Ratio	Lower	Upper
41	100		
39	52.6	43.8	65.6
67	68.1	54.8	82.2
52	28.7	23.0	34.6



#42
1,2-Dichloroethane
Concen: 21.196 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion:	62	Resp:	96023
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.2

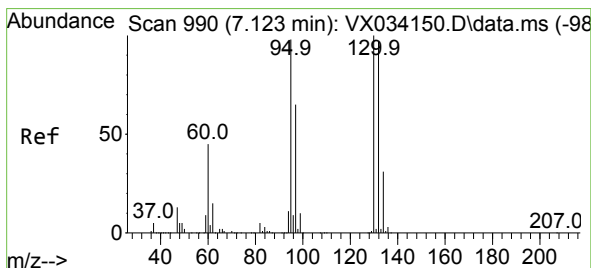
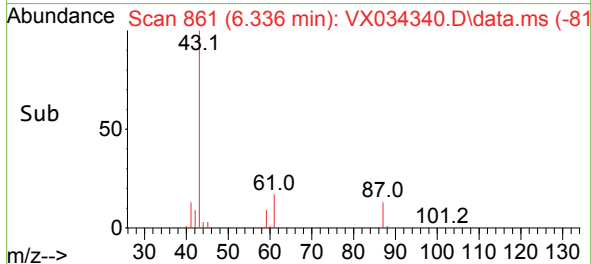
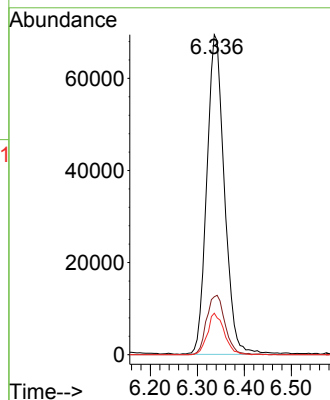
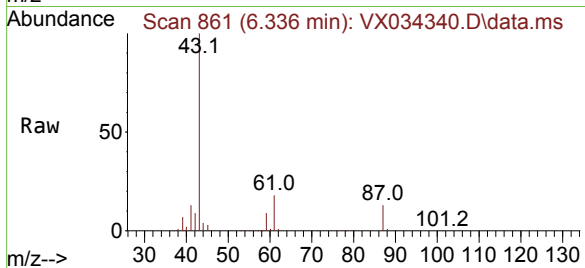




#43
Isopropyl Acetate
Concen: 20.995 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

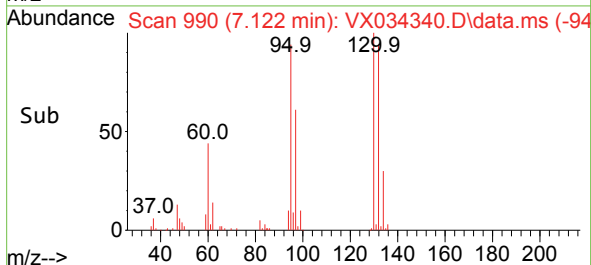
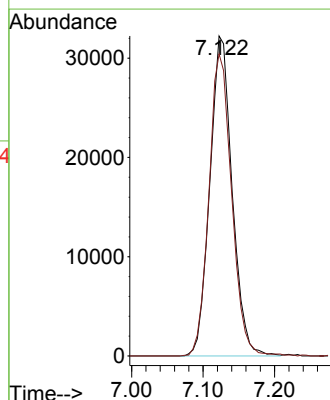
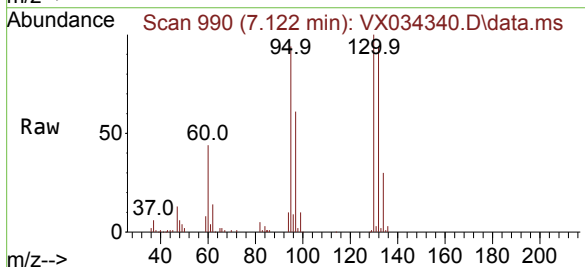
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

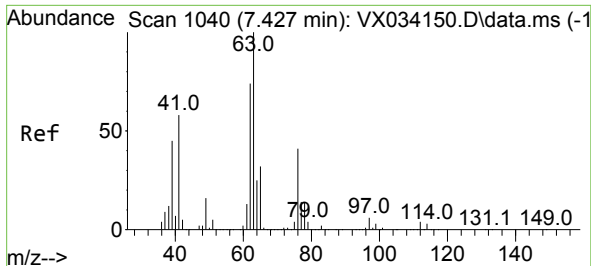
Tgt Ion: 43 Resp: 179975
Ion Ratio Lower Upper
43 100
61 19.5 15.7 23.5
87 12.3 10.6 15.8



#44
Trichloroethene
Concen: 21.127 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion:130 Resp: 69836
Ion Ratio Lower Upper
130 100
95 94.4 0.0 182.6

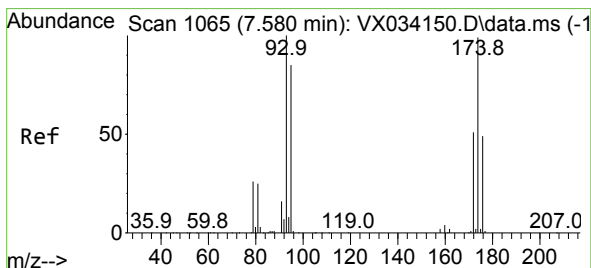
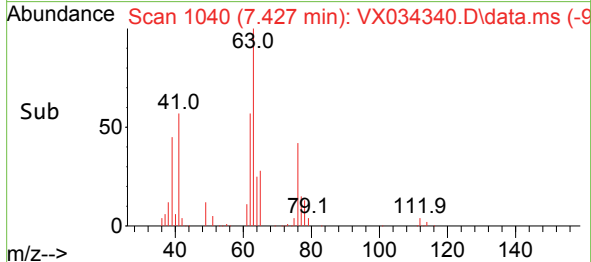
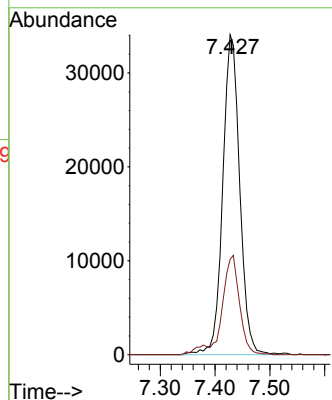
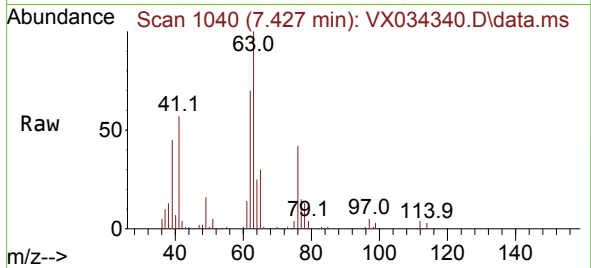




#45
1,2-Dichloropropane
Concen: 21.426 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

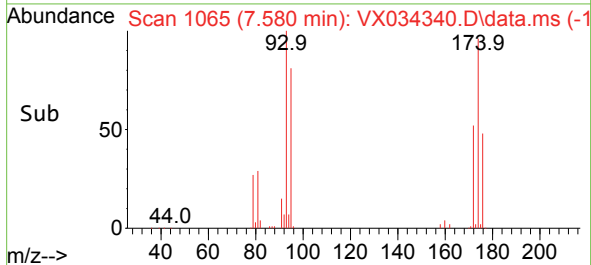
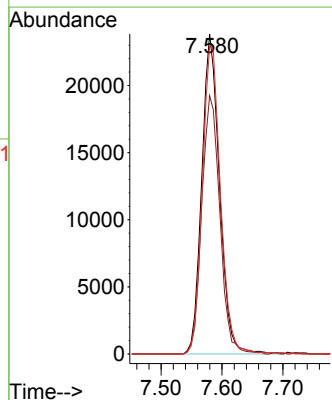
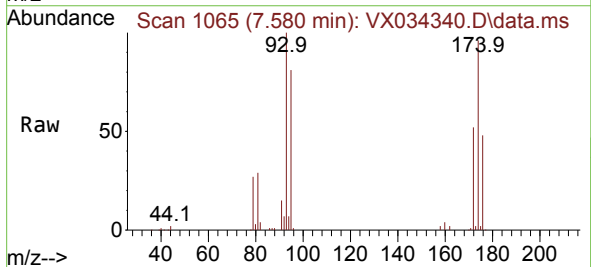
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

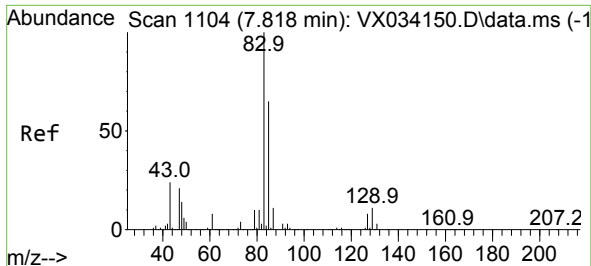
Tgt Ion: 63 Resp: 73468
Ion Ratio Lower Upper
63 100
65 29.8 24.2 36.2



#46
Dibromomethane
Concen: 21.347 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 93 Resp: 48174
Ion Ratio Lower Upper
93 100
95 82.3 67.6 101.4
174 98.3 97.4 146.0

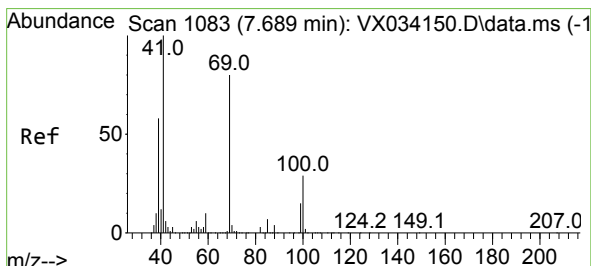
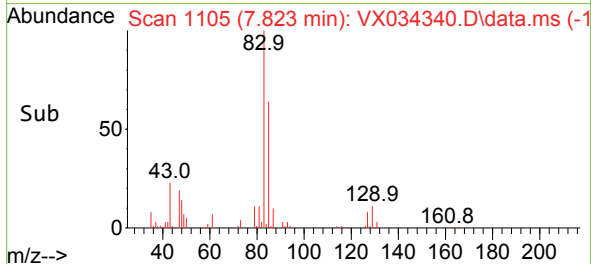
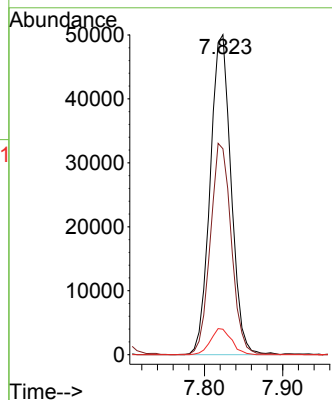
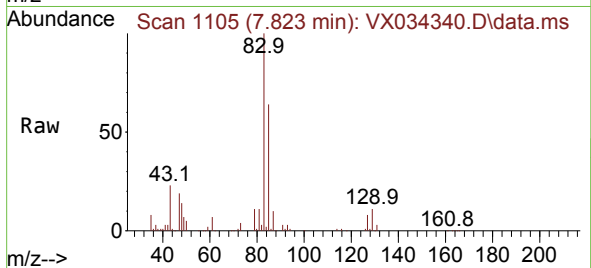




#47
Bromodichloromethane
Concen: 20.019 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

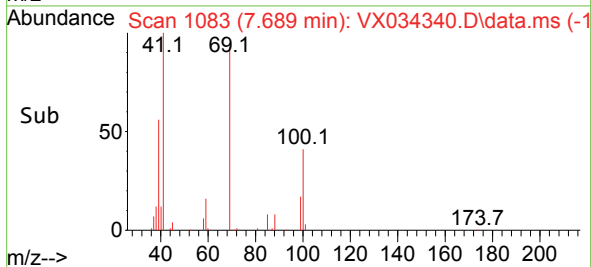
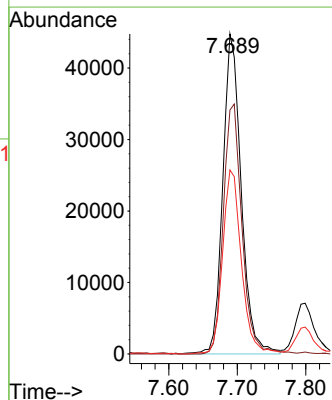
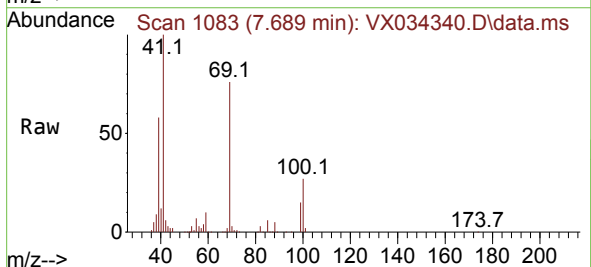
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

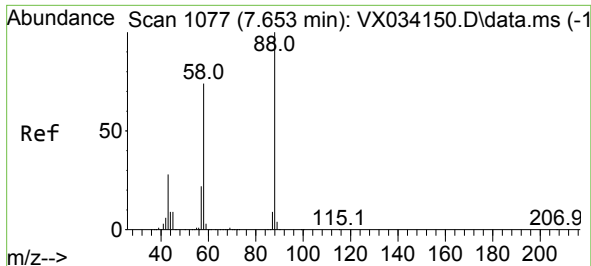
Tgt Ion: 83 Resp: 92714
Ion Ratio Lower Upper
83 100
85 64.2 49.8 74.6
127 7.9 7.0 10.4



#48
Methyl methacrylate
Concen: 20.501 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 41 Resp: 83409
Ion Ratio Lower Upper
41 100
69 79.0 63.1 94.7
39 58.7 43.2 64.8





#49

1,4-Dioxane

Concen: 442.743 ug/l

RT: 7.659 min Scan# 1077

Delta R.T. 0.006 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBSD01

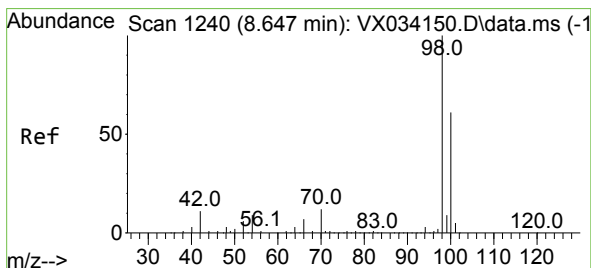
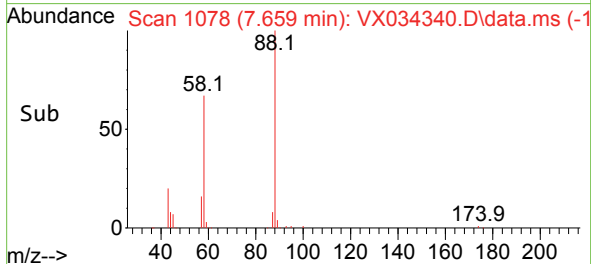
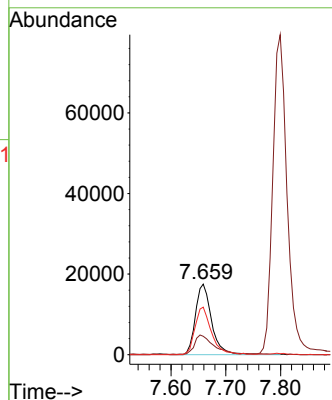
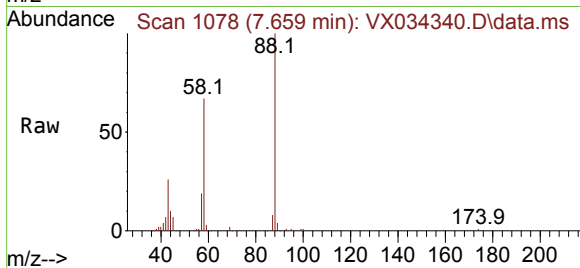
Tgt Ion: 88 Resp: 35930

Ion Ratio Lower Upper

88 100

43 31.8 0.0 0.0#

58 68.9 56.5 84.7



#50

Toluene-d8

Concen: 44.628 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX034340.D

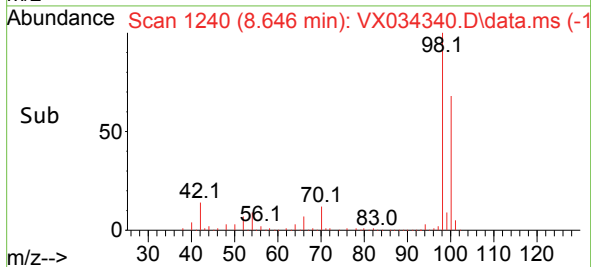
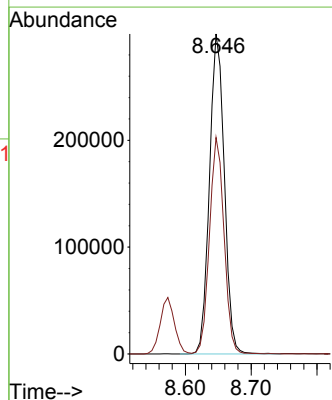
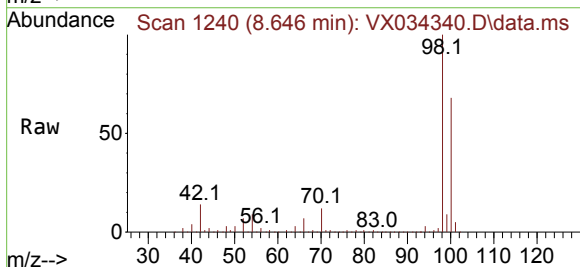
Acq: 06 Mar 2023 11:25

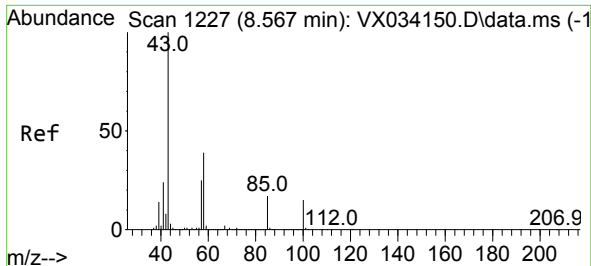
Tgt Ion: 98 Resp: 470916

Ion Ratio Lower Upper

98 100

100 66.4 53.6 80.4

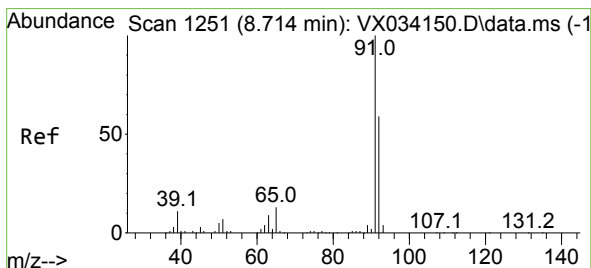
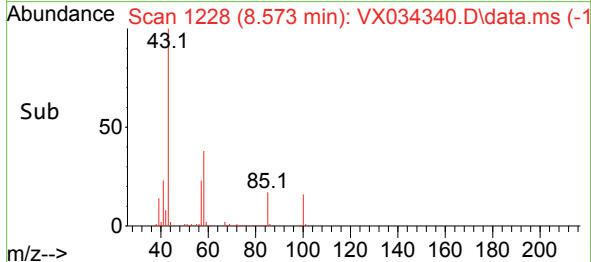
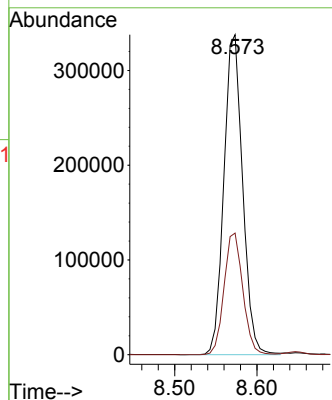
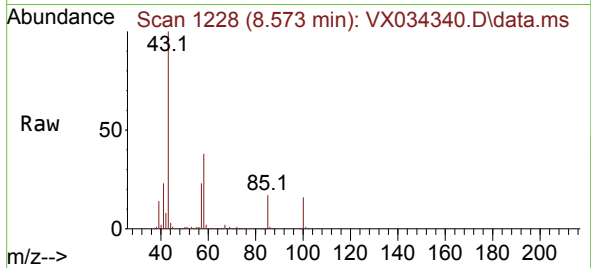




#51
4-Methyl-2-Pentanone
Concen: 113.414 ug/l
RT: 8.573 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

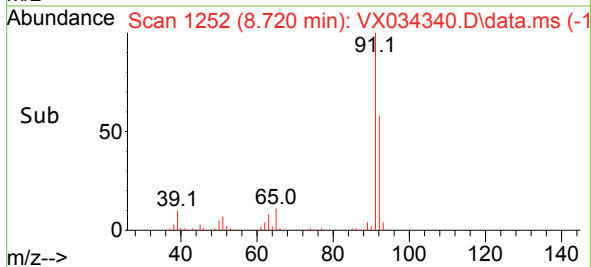
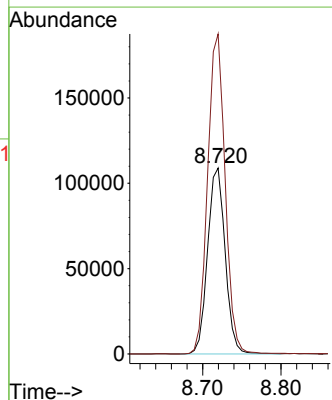
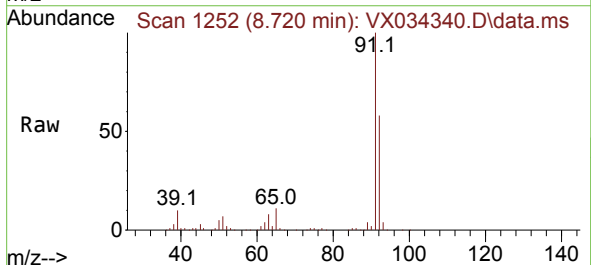
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

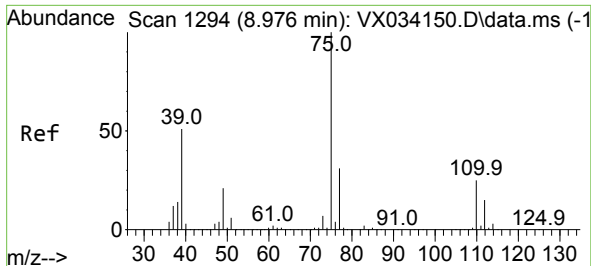
Tgt Ion: 43 Resp: 534886
Ion Ratio Lower Upper
43 100
58 38.1 31.2 46.8



#52
Toluene
Concen: 21.761 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 92 Resp: 169838
Ion Ratio Lower Upper
92 100
91 171.7 135.5 203.3

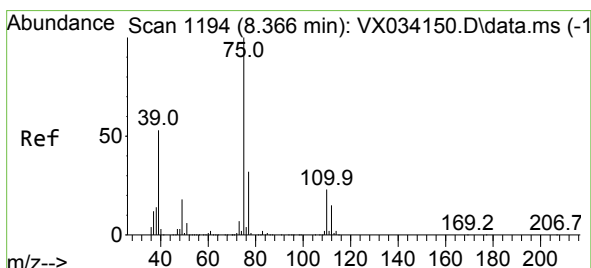
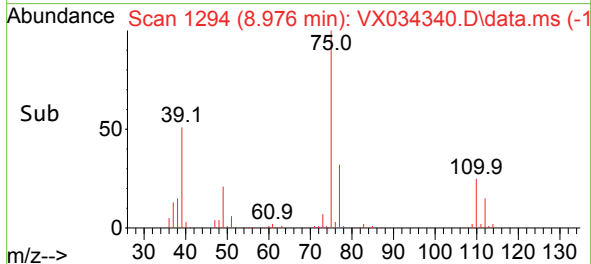
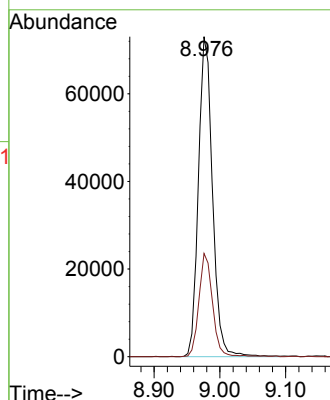
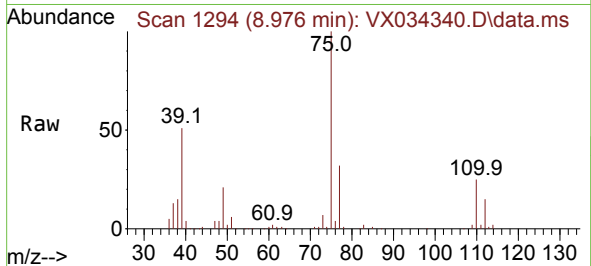




#53
 t-1,3-Dichloropropene
 Concen: 20.376 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

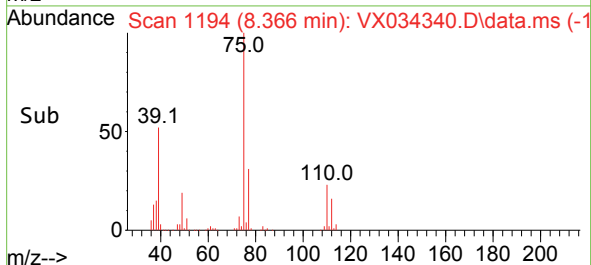
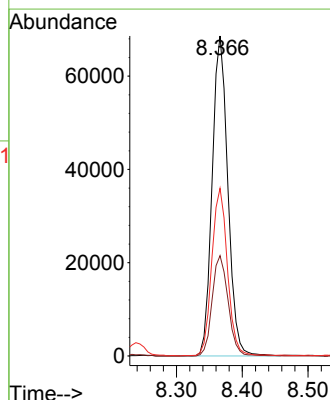
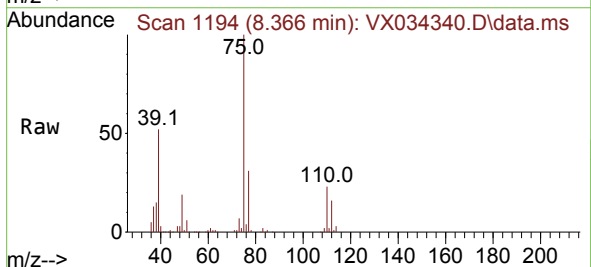
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBS01

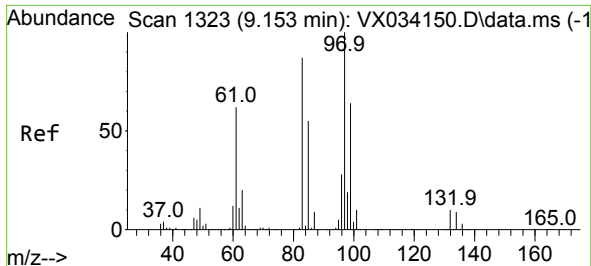
Tgt Ion: 75 Resp: 108621
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 19.944 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

Tgt Ion: 75 Resp: 113819
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.0 37.6
 39 52.4 38.6 58.0



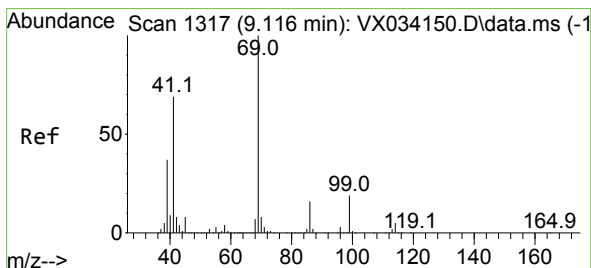
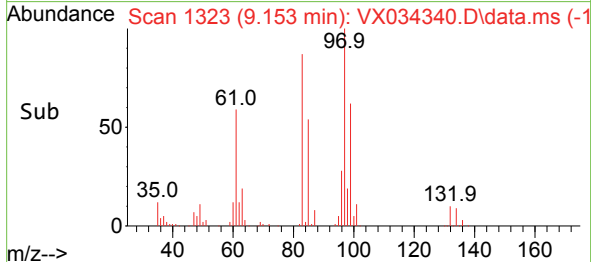
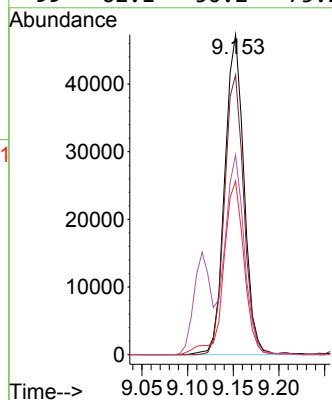
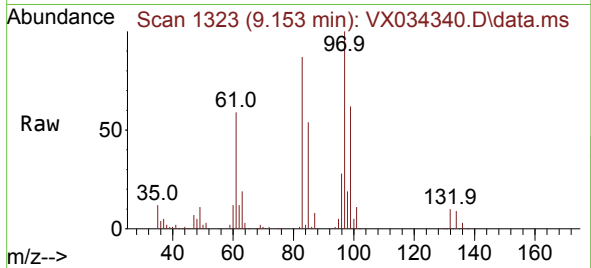


#55
1,1,2-Trichloroethane
Concen: 22.009 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

Tgt Ion: 97 Resp: 69337

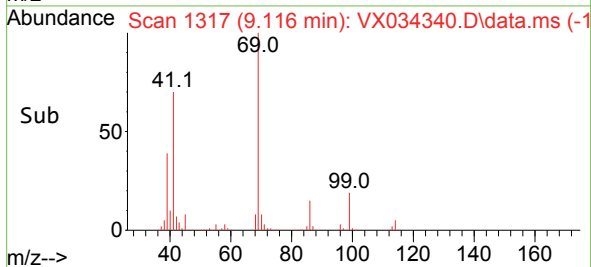
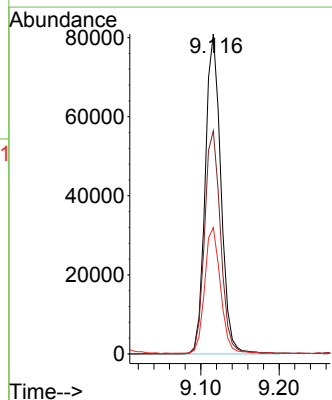
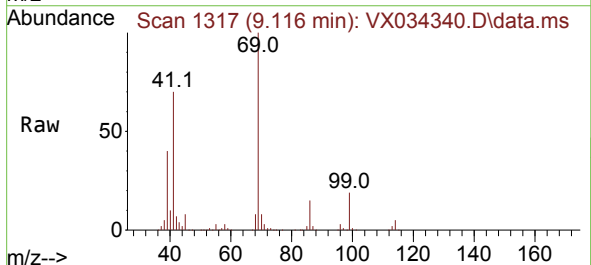
Ion	Ratio	Lower	Upper
97	100		
83	87.4	67.4	101.0
85	54.3	43.2	64.8
99	62.1	50.2	75.2

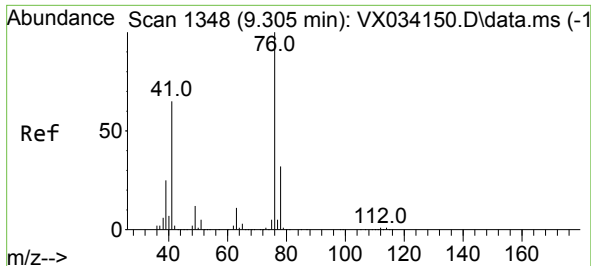


#56
Ethyl methacrylate
Concen: 21.082 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 69 Resp: 112355

Ion	Ratio	Lower	Upper
69	100		
41	71.0	55.1	82.7
39	40.0	28.5	42.7





#57

1,3-Dichloropropane

Concen: 22.109 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

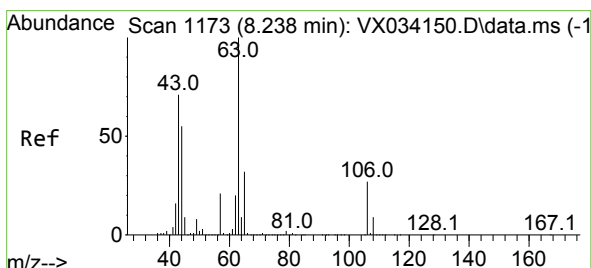
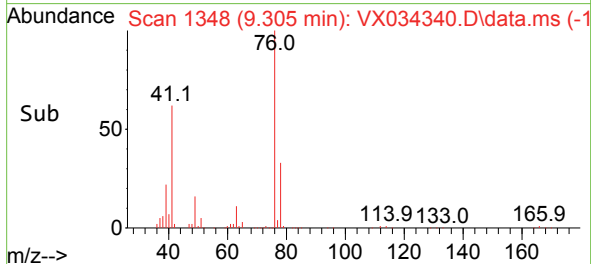
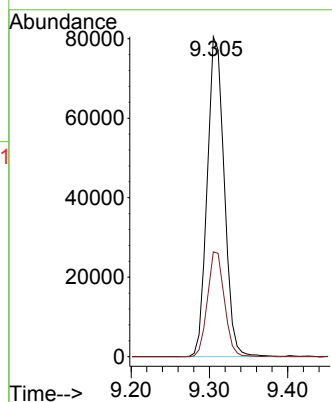
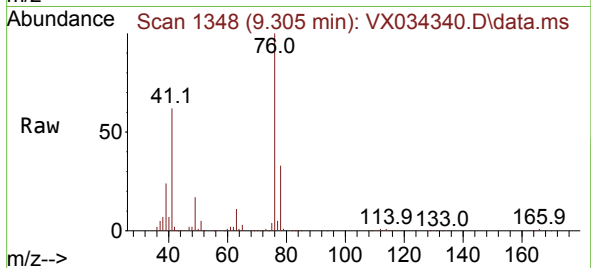
VX0306MBS01

Tgt Ion: 76 Resp: 121182

Ion Ratio Lower Upper

76 100

78 32.7 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 94.789 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034340.D

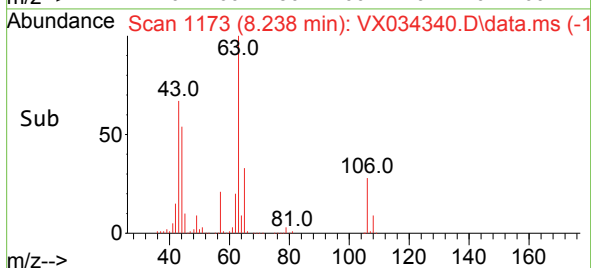
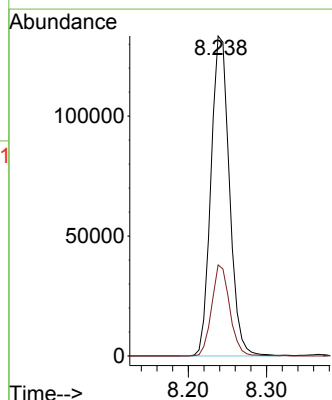
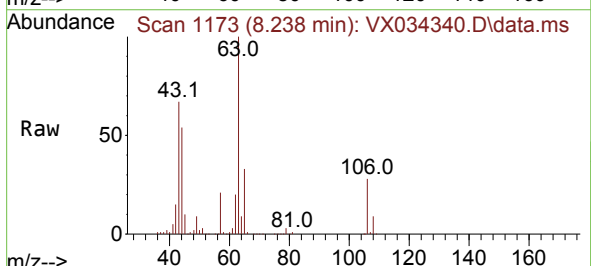
Acq: 06 Mar 2023 11:25

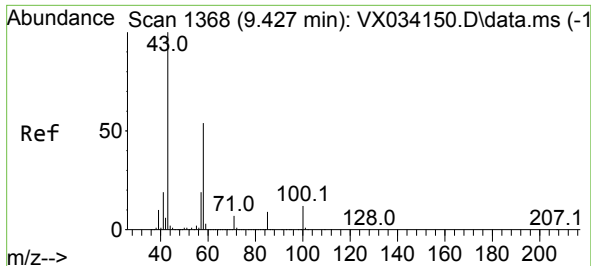
Tgt Ion: 63 Resp: 218832

Ion Ratio Lower Upper

63 100

106 27.7 24.5 36.7

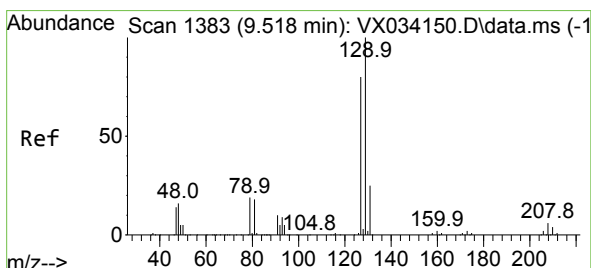
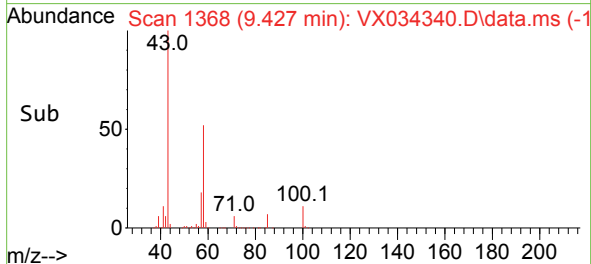
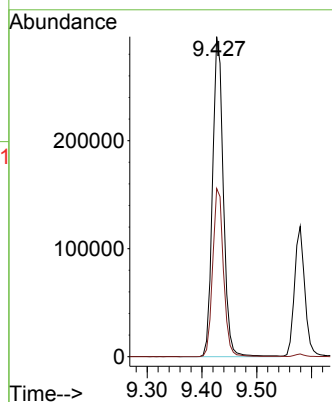
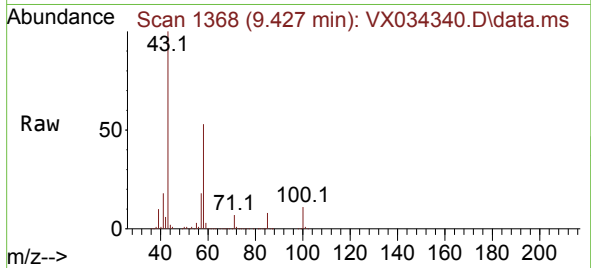




#59
2-Hexanone
Concen: 112.018 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

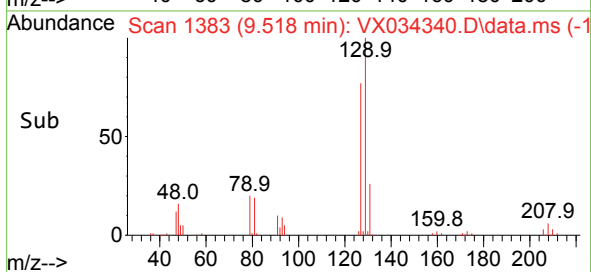
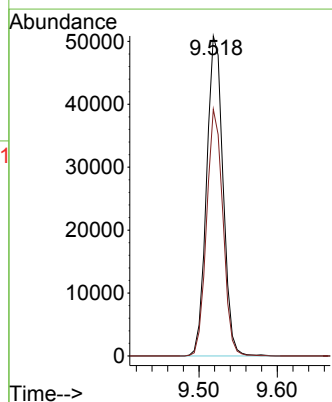
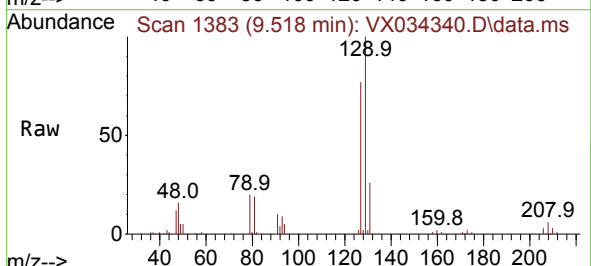
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

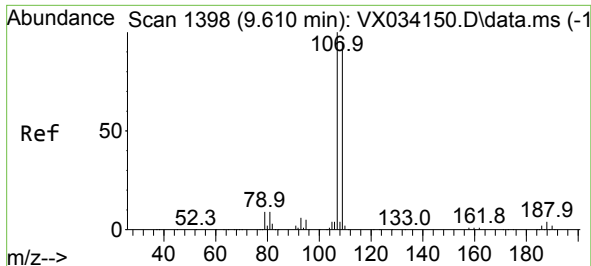
Tgt Ion: 43 Resp: 402620
Ion Ratio Lower Upper
43 100
58 52.6 27.4 82.0



#60
Dibromochloromethane
Concen: 21.227 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 129 Resp: 73890
Ion Ratio Lower Upper
129 100
127 76.3 38.8 116.3

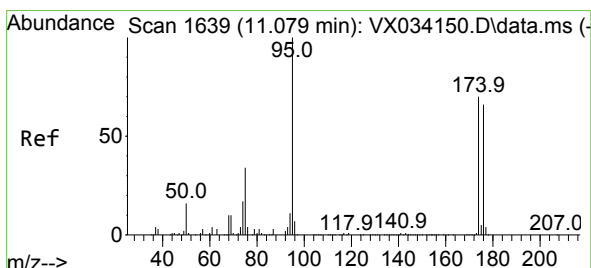
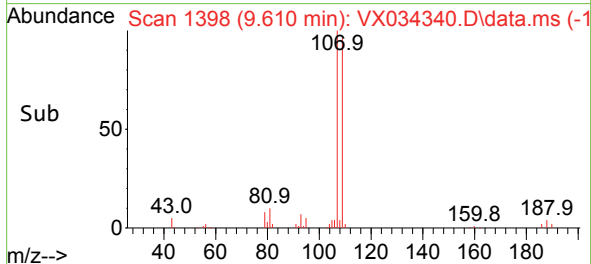
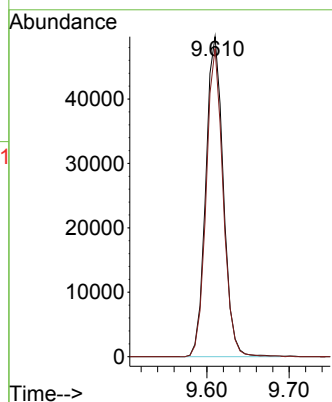
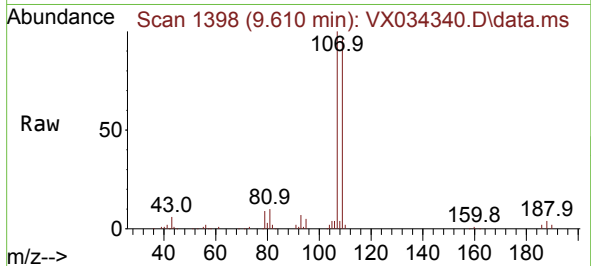




#61
1,2-Dibromoethane
Concen: 21.983 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

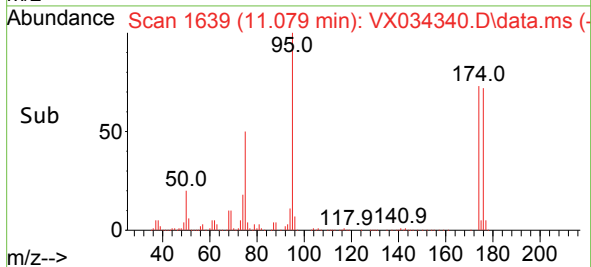
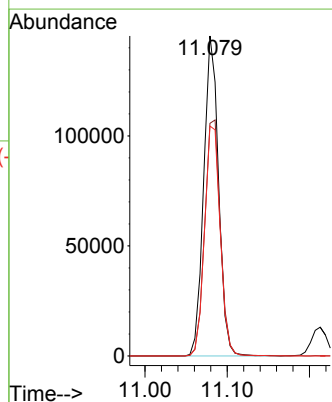
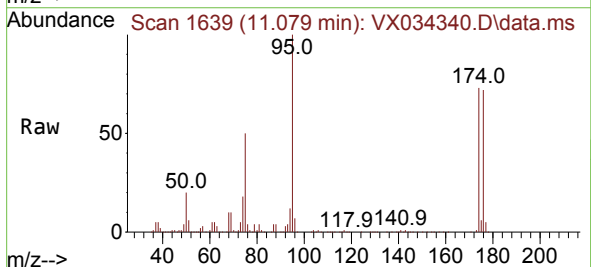
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

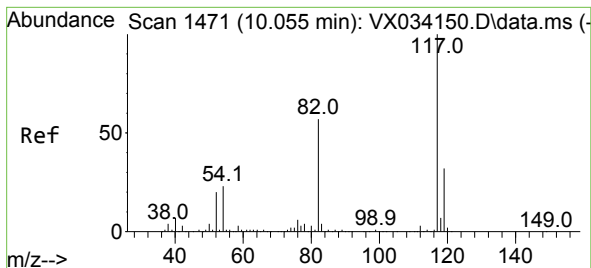
Tgt Ion:107 Resp: 73244
Ion Ratio Lower Upper
107 100
109 93.2 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 45.227 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 95 Resp: 182548
Ion Ratio Lower Upper
95 100
174 77.5 0.0 184.4
176 75.7 0.0 178.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBSD01

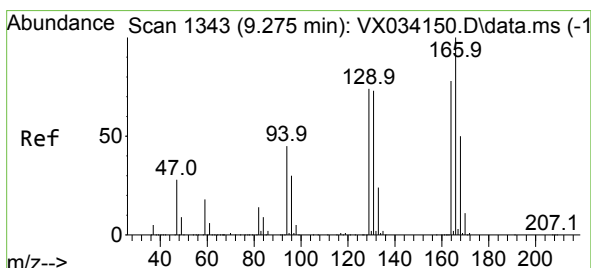
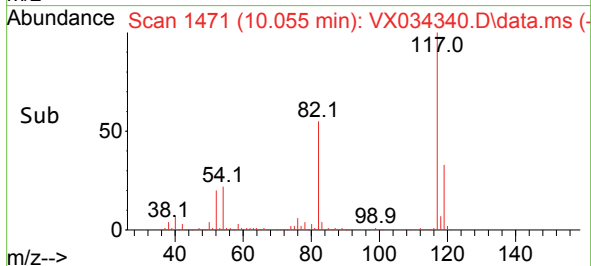
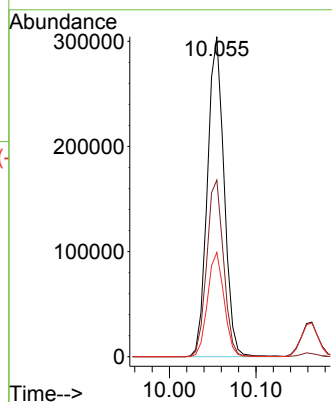
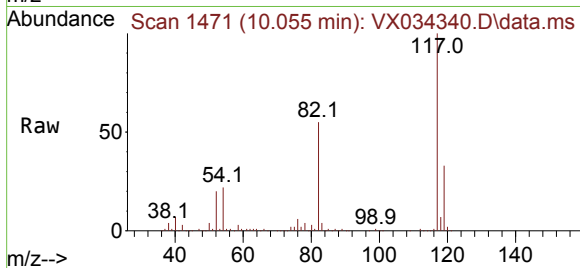
Tgt Ion:117 Resp: 406443

Ion Ratio Lower Upper

117 100

82 55.2 40.6 60.8

119 32.5 25.6 38.4



#64

Tetrachloroethene

Concen: 20.889 ug/l

RT: 9.274 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Tgt Ion:164 Resp: 59923

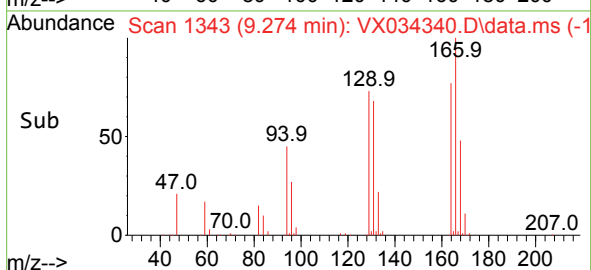
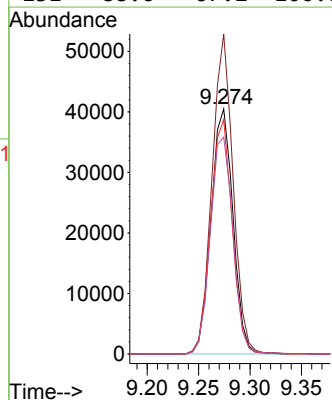
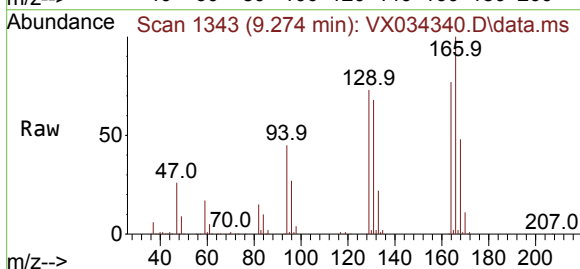
Ion Ratio Lower Upper

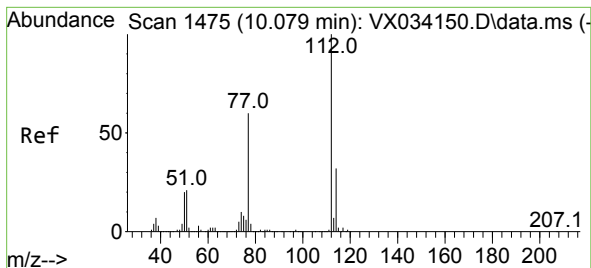
164 100

166 130.6 100.2 150.2

129 95.7 69.2 103.8

131 88.6 67.2 100.8

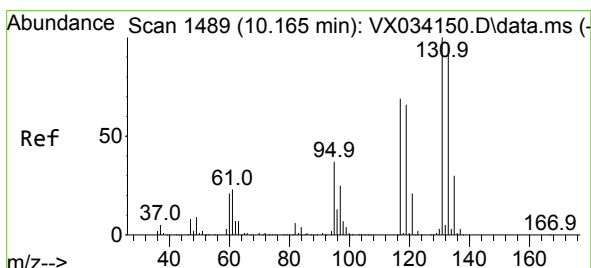
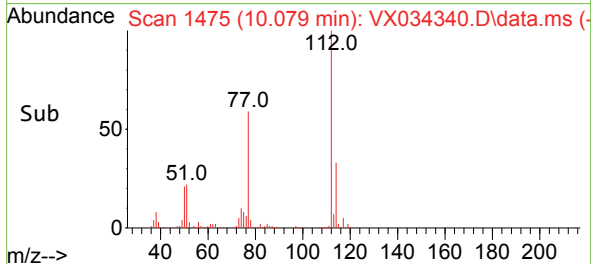
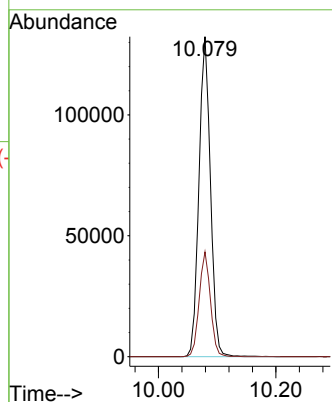
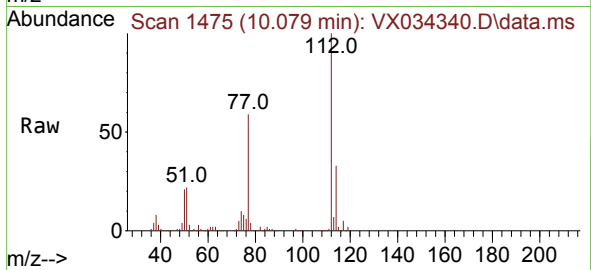




#65
Chlorobenzene
Concen: 21.201 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

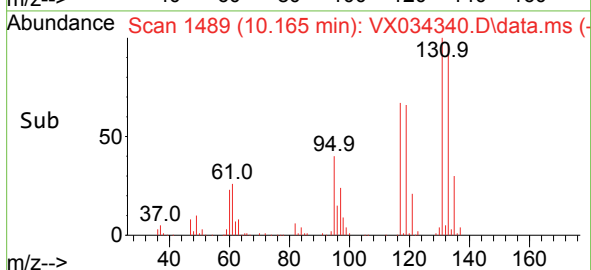
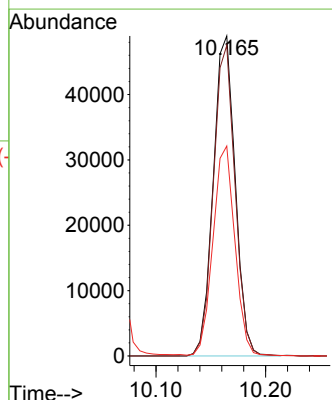
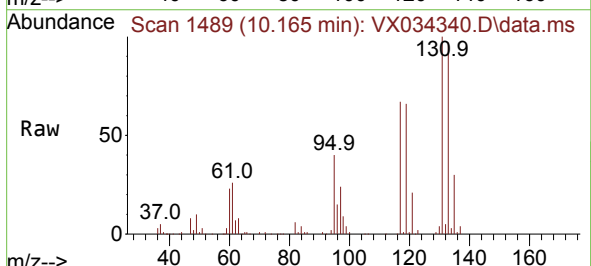
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

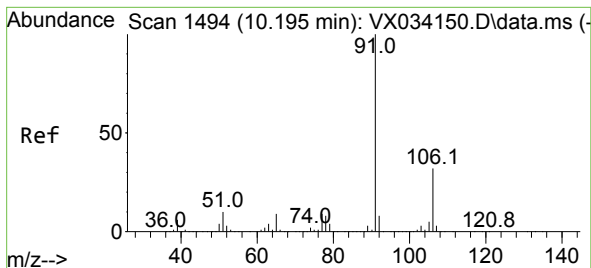
Tgt Ion:112 Resp: 179618
Ion Ratio Lower Upper
112 100
114 32.8 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 20.789 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion:131 Resp: 68184
Ion Ratio Lower Upper
131 100
133 95.8 48.4 145.0
119 65.8 31.9 95.7

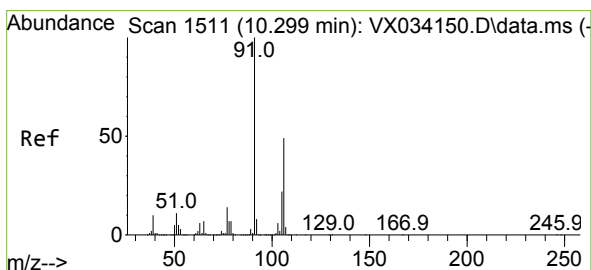
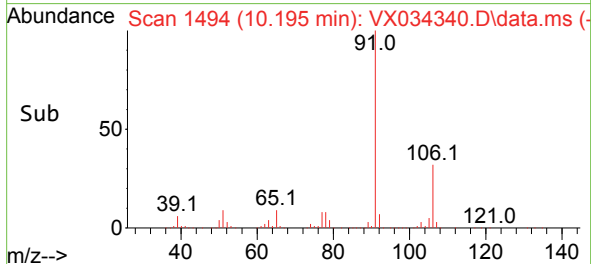
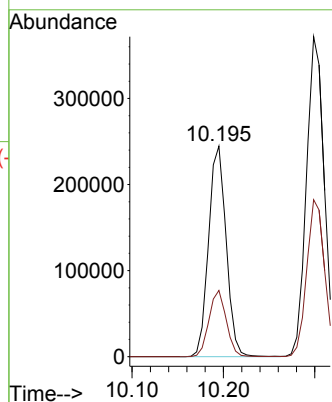
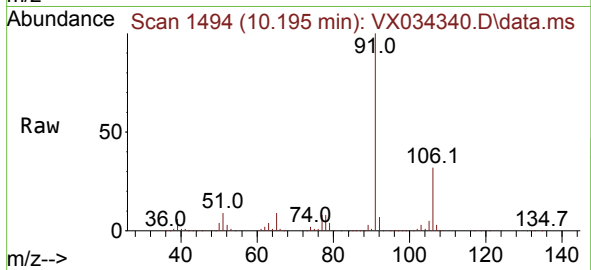




#67
Ethyl Benzene
Concen: 21.434 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

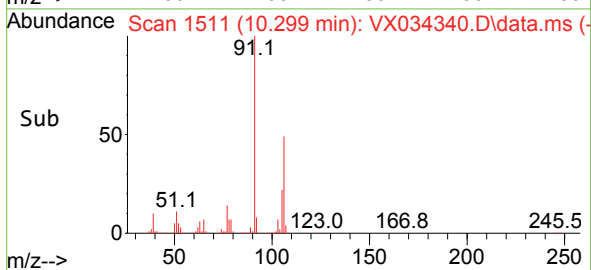
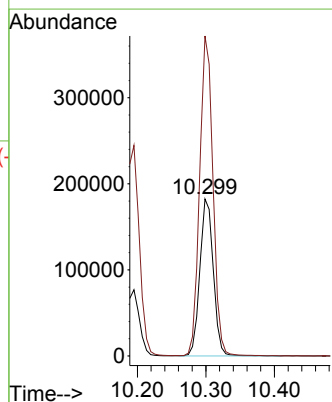
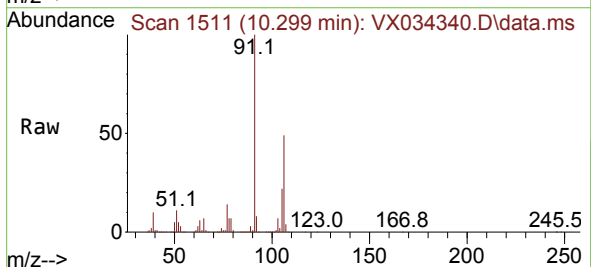
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

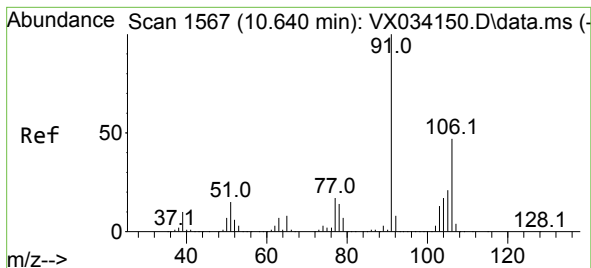
Tgt Ion: 91 Resp: 326246
Ion Ratio Lower Upper
91 100
106 31.5 25.8 38.8



#68
m/p-Xylenes
Concen: 42.863 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 106 Resp: 249671
Ion Ratio Lower Upper
106 100
91 202.4 156.4 234.6





#69

o-Xylene

Concen: 21.331 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

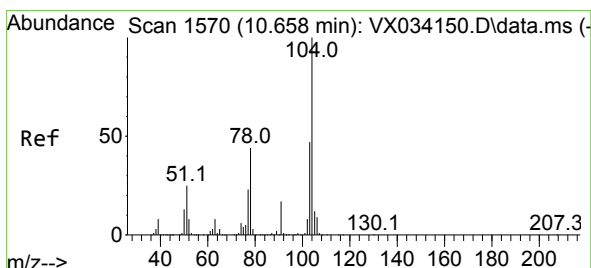
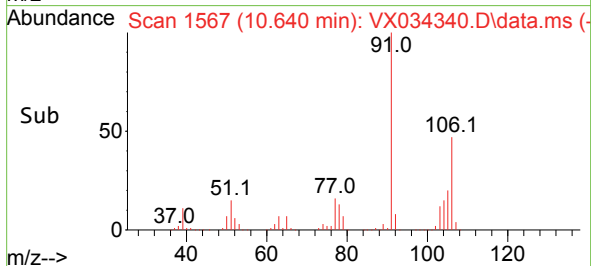
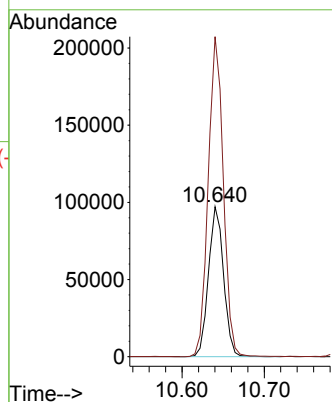
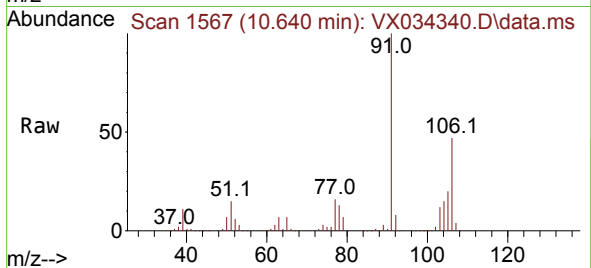
VX0306MBSD01

Tgt Ion:106 Resp: 123694

Ion Ratio Lower Upper

106 100

91 214.2 103.1 309.3



#70

Styrene

Concen: 21.436 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

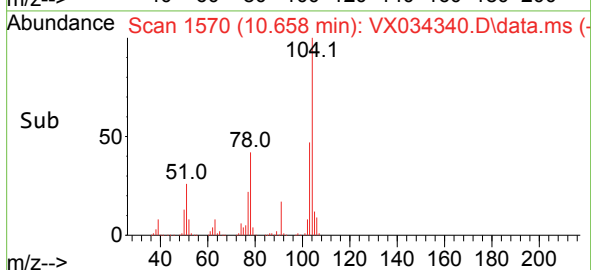
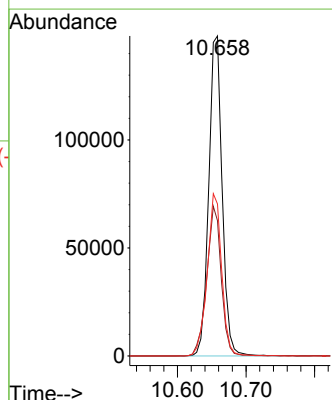
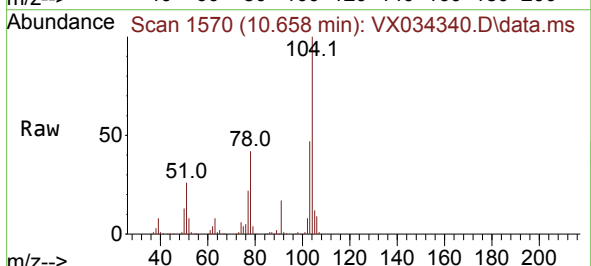
Tgt Ion:104 Resp: 202166

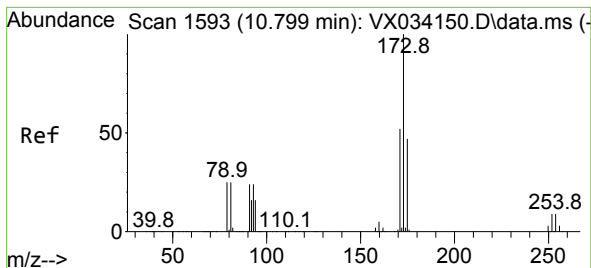
Ion Ratio Lower Upper

104 100

78 50.8 37.5 56.3

103 54.5 43.3 64.9





#71

Bromoform

Concen: 19.693 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBSD01

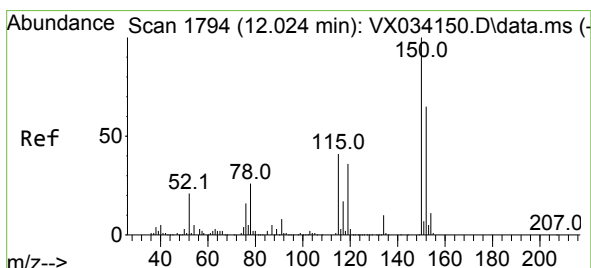
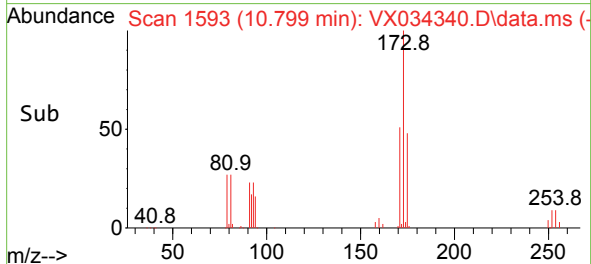
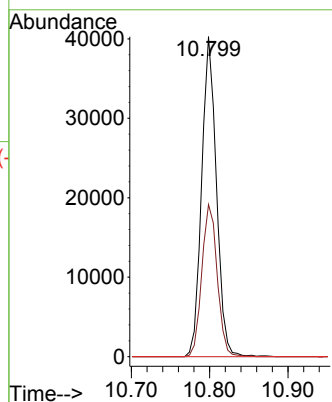
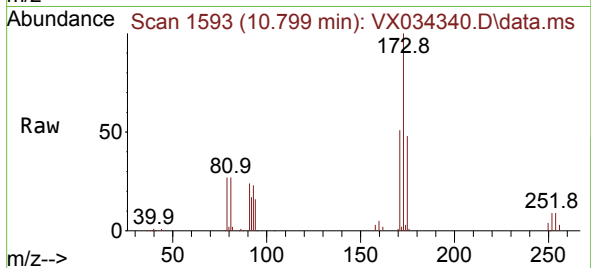
Tgt Ion:173 Resp: 52723

Ion Ratio Lower Upper

173 100

175 49.6 24.1 72.3

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

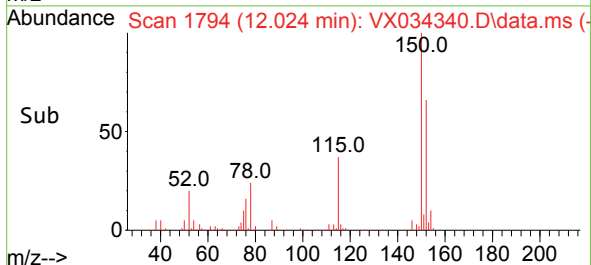
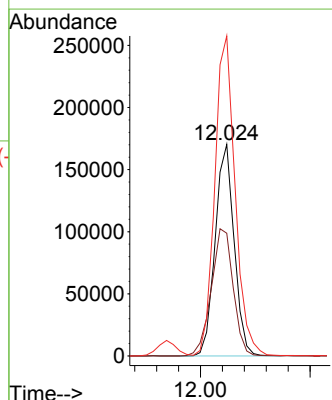
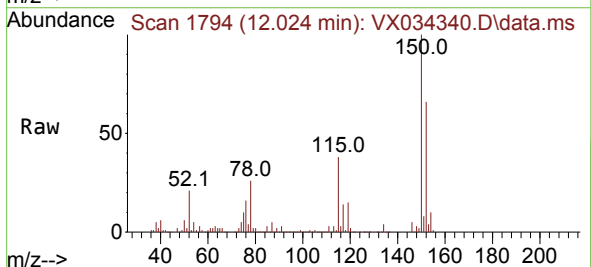
Tgt Ion:152 Resp: 205017

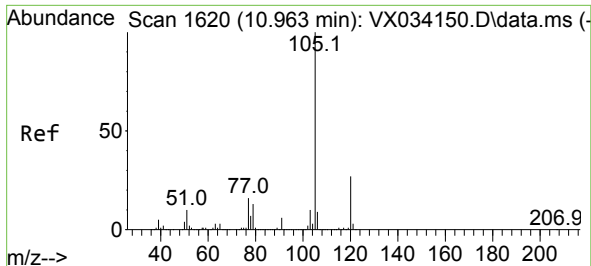
Ion Ratio Lower Upper

152 100

115 69.3 38.7 116.1

150 161.8 0.0 348.2

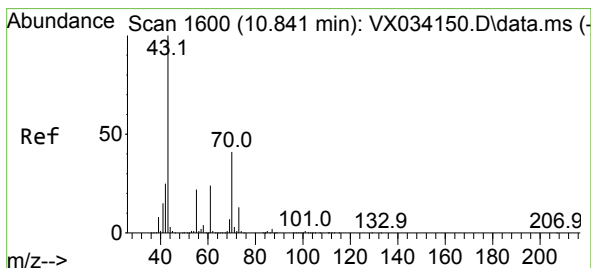
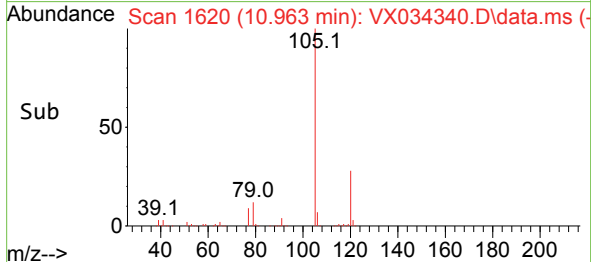
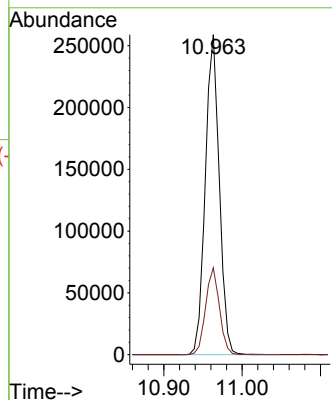
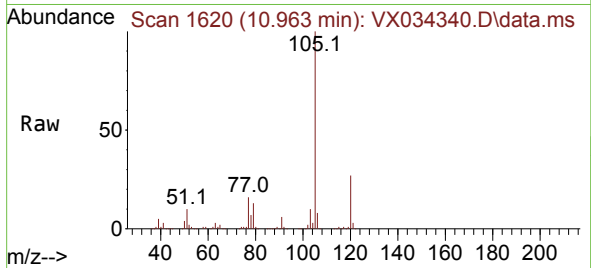




#73
Isopropylbenzene
Concen: 20.462 ug/l
RT: 10.963 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

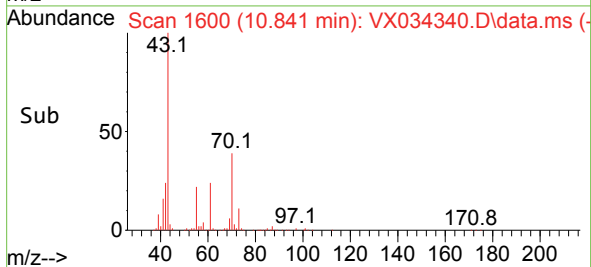
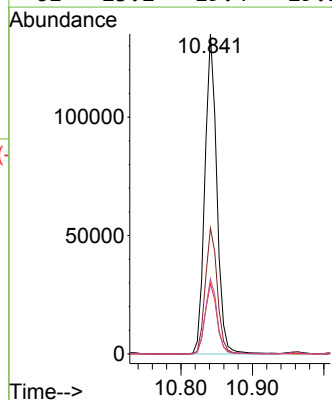
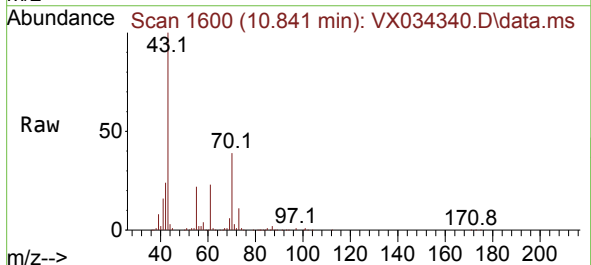
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

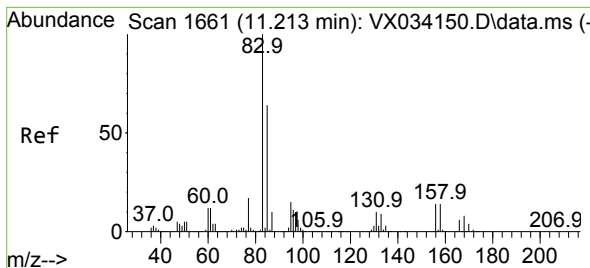
Tgt Ion:105 Resp: 319720
Ion Ratio Lower Upper
105 100
120 26.9 13.6 40.8



#74
N-ethyl acetate
Concen: 19.995 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 43 Resp: 156955
Ion Ratio Lower Upper
43 100
70 39.6 34.8 52.2
55 22.1 19.4 29.0
61 23.2 19.4 29.2

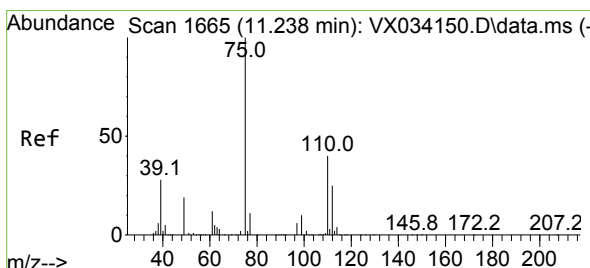
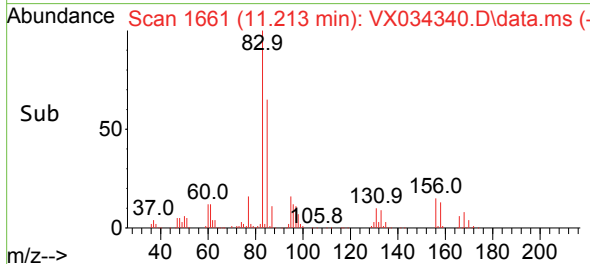
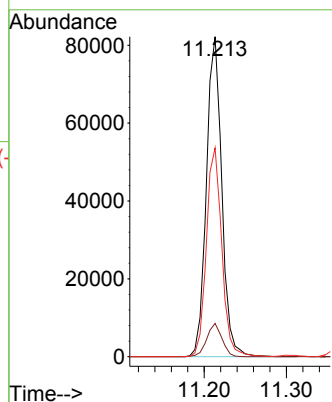
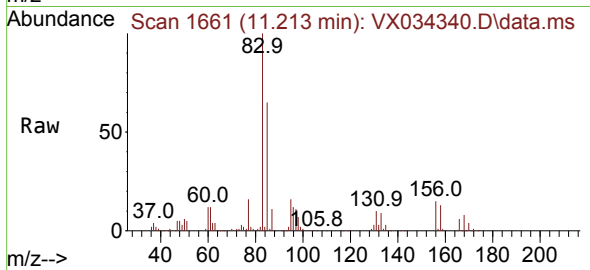




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.011 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

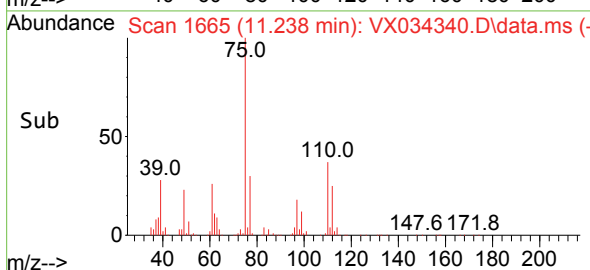
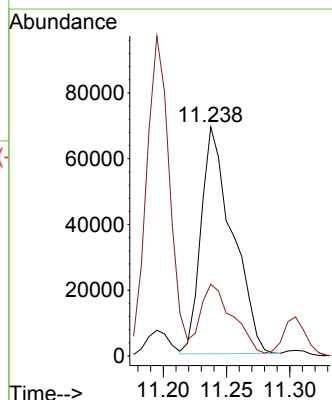
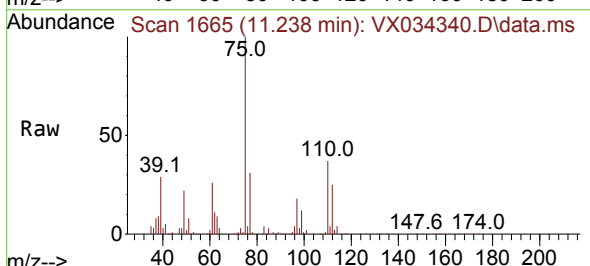
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBSD01

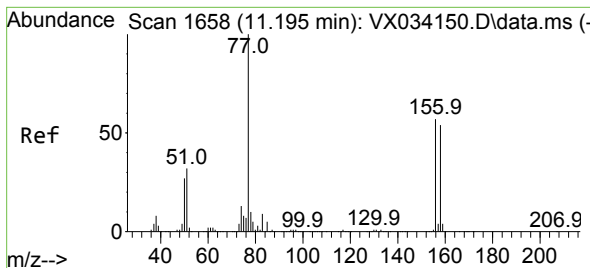
Tgt Ion: 83 Resp: 106944
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.5 16.7
 85 65.3 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 23.115 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

Tgt Ion: 75 Resp: 119247
 Ion Ratio Lower Upper
 75 100
 77 33.2 21.8 65.4





#77

Bromobenzene

Concen: 20.512 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBSD01

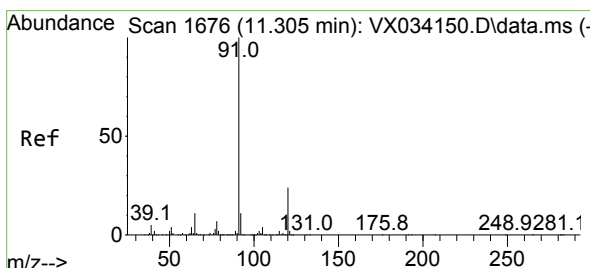
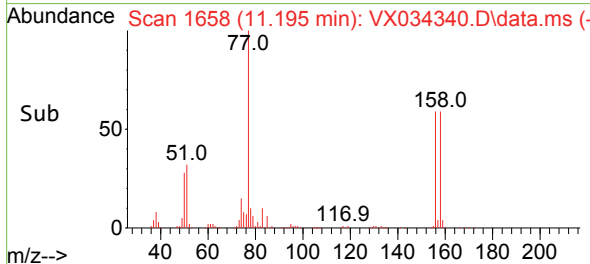
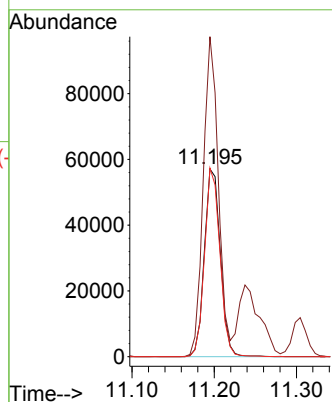
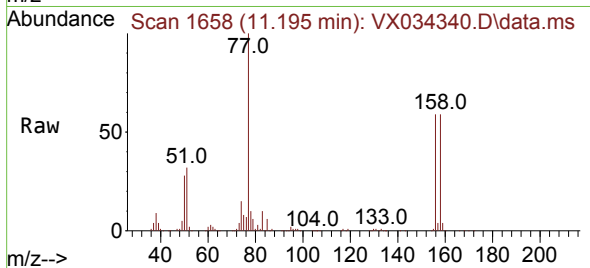
Tgt Ion:156 Resp: 77127

Ion Ratio Lower Upper

156 100

77 160.6 68.1 204.3

158 96.5 48.0 144.2



#78

n-propylbenzene

Concen: 20.516 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034340.D

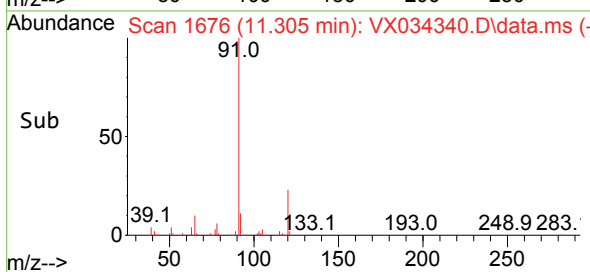
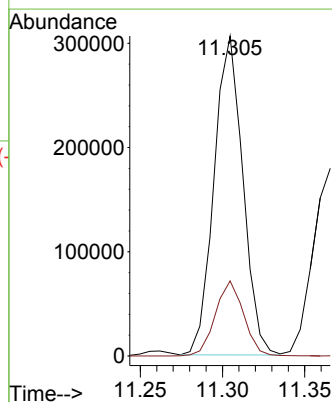
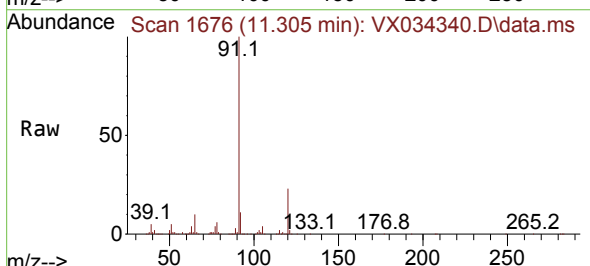
Acq: 06 Mar 2023 11:25

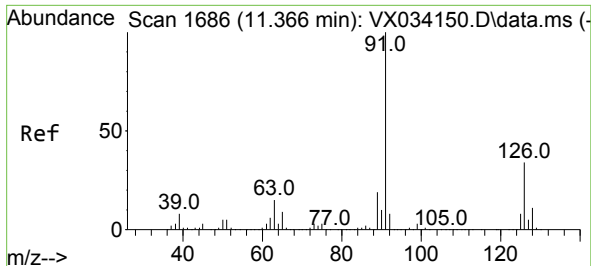
Tgt Ion: 91 Resp: 372813

Ion Ratio Lower Upper

91 100

120 23.1 12.3 36.8

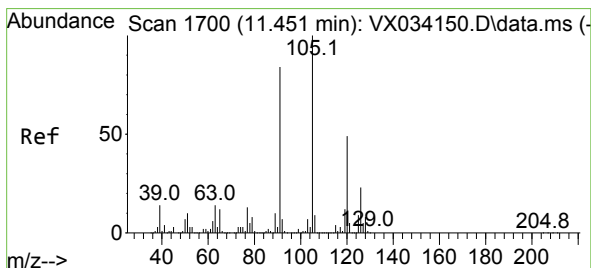
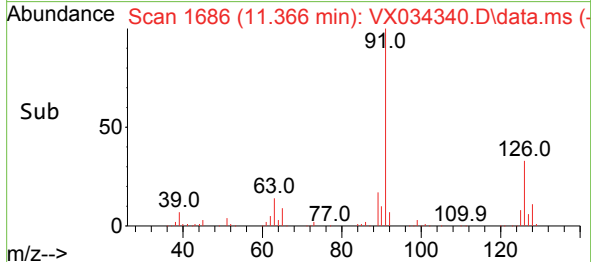
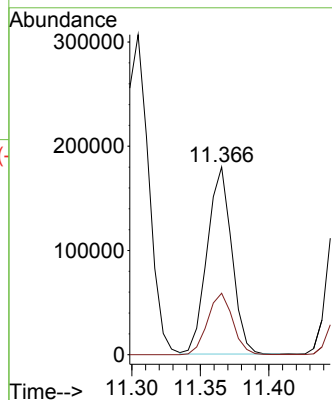
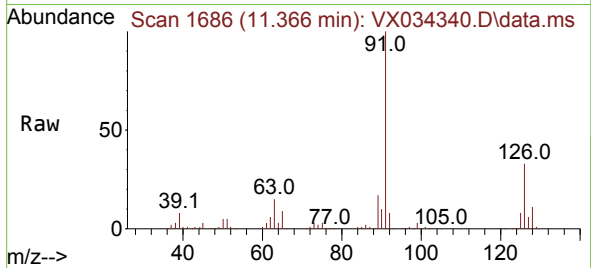




#79
2-Chlorotoluene
Concen: 20.142 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

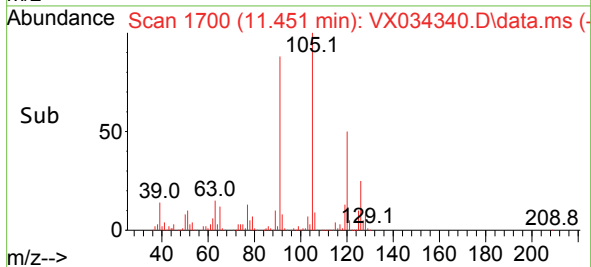
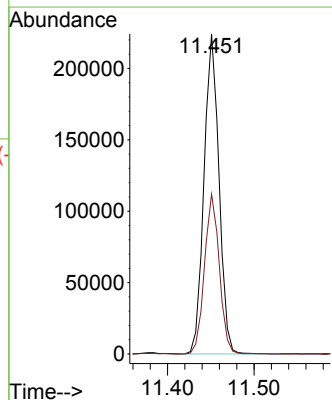
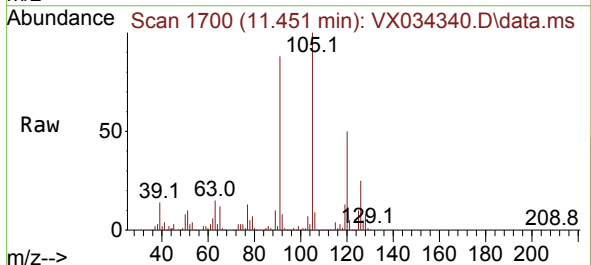
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

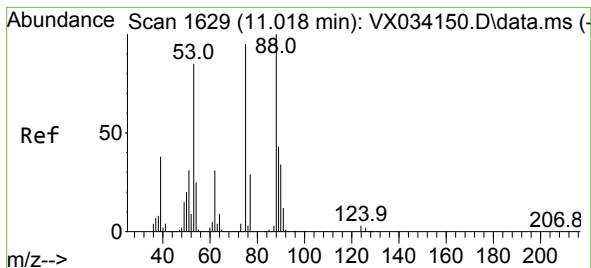
Tgt Ion: 91 Resp: 224432
Ion Ratio Lower Upper
91 100
126 33.6 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 20.492 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 105 Resp: 269203
Ion Ratio Lower Upper
105 100
120 49.4 25.6 76.8

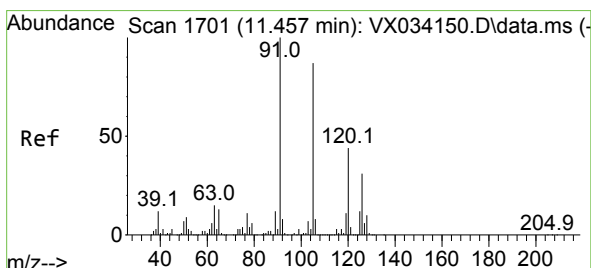
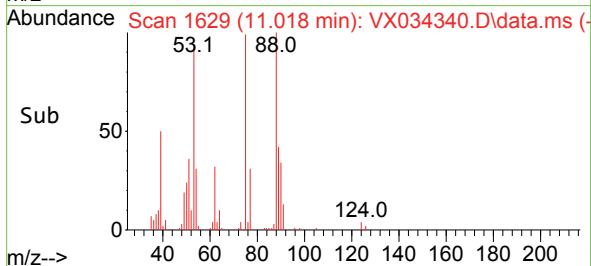
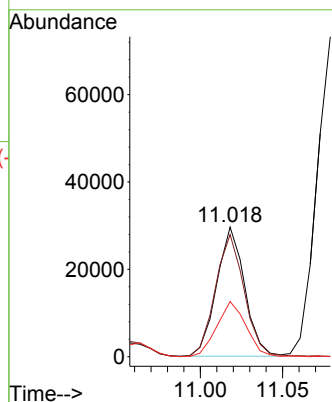
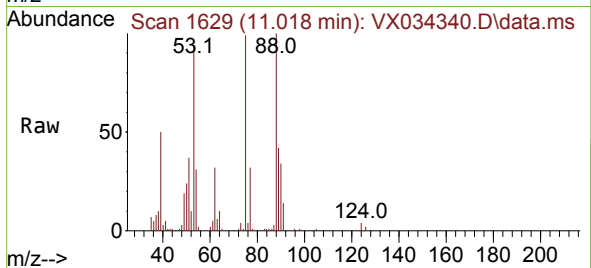




#81
trans-1,4-Dichloro-2-butene
Concen: 17.465 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

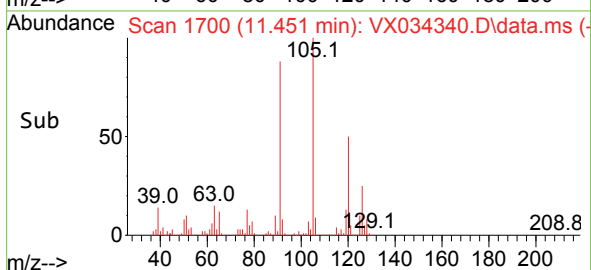
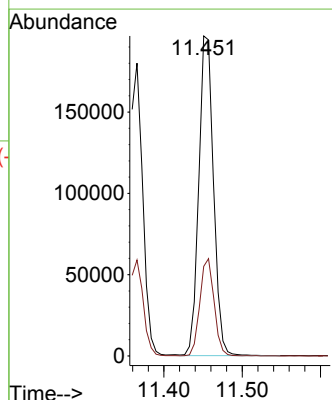
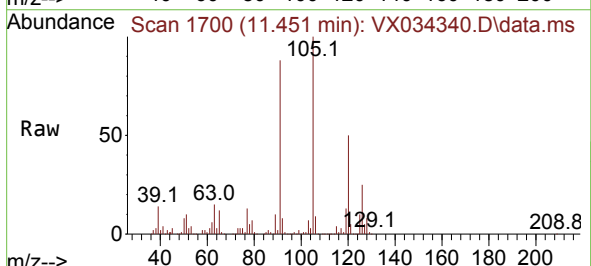
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBS01

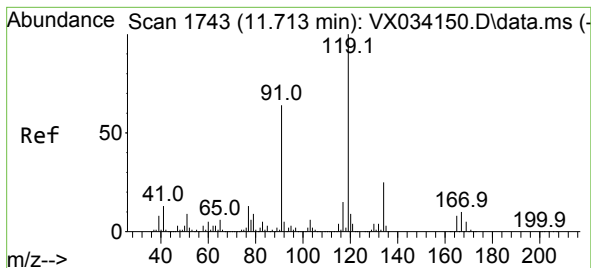
Tgt Ion: 75 Resp: 35073
Ion Ratio Lower Upper
75 100
53 98.5 83.0 124.6
89 44.8 37.7 56.5



#82
4-Chlorotoluene
Concen: 20.310 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion: 91 Resp: 257758
Ion Ratio Lower Upper
91 100
126 29.5 15.8 47.4





#83

tert-Butylbenzene

Concen: 20.300 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBSD01

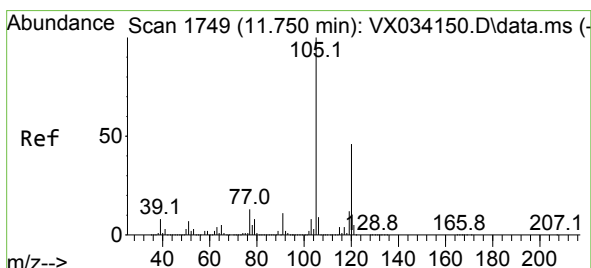
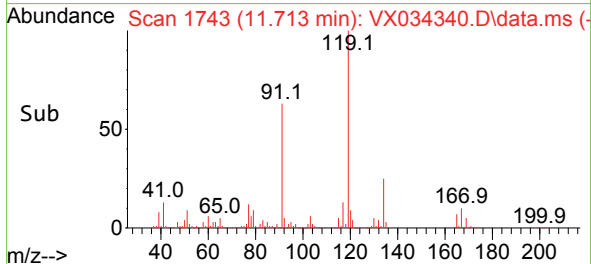
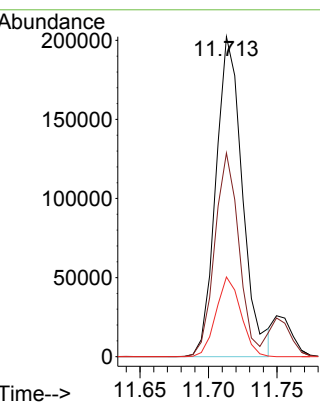
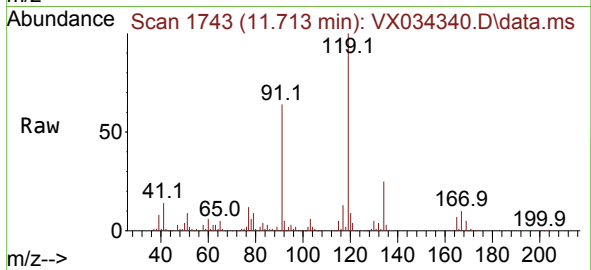
Tgt Ion:119 Resp: 273120

Ion Ratio Lower Upper

119 100

91 58.0 26.9 80.7

134 23.3 12.3 36.8



#84

1,2,4-Trimethylbenzene

Concen: 20.122 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034340.D

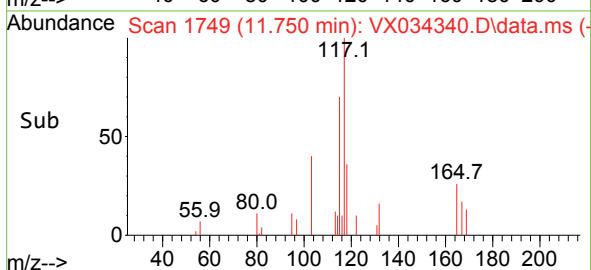
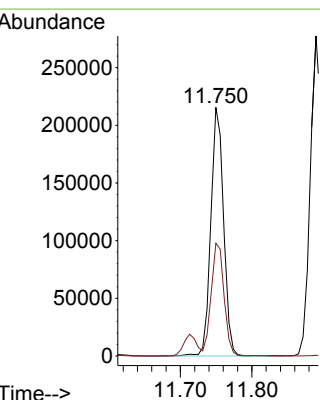
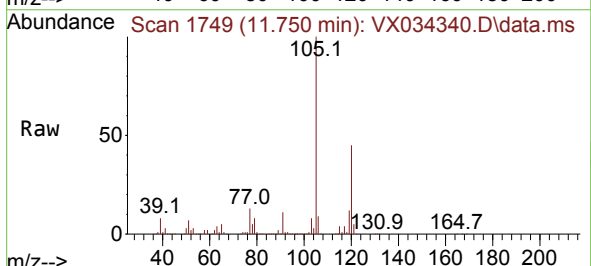
Acq: 06 Mar 2023 11:25

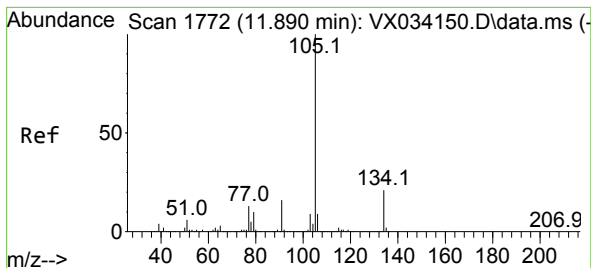
Tgt Ion:105 Resp: 267277

Ion Ratio Lower Upper

105 100

120 45.5 23.4 70.2





#85

sec-Butylbenzene

Concen: 20.417 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

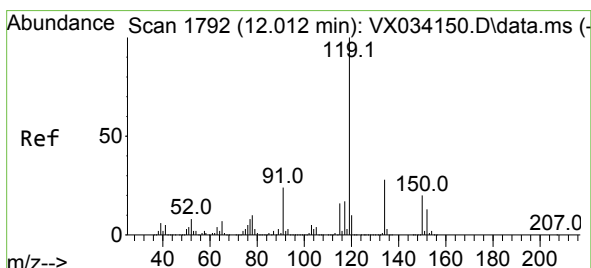
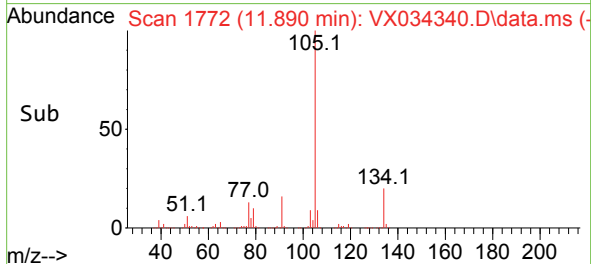
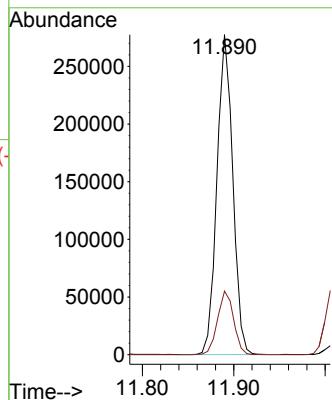
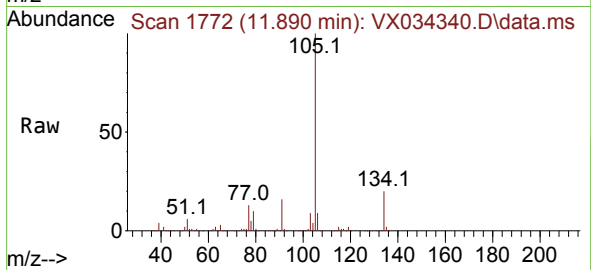
VX0306MBSD01

Tgt Ion:105 Resp: 333588

Ion Ratio Lower Upper

105 100

134 20.2 10.8 32.3



#86

p-Isopropyltoluene

Concen: 20.682 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

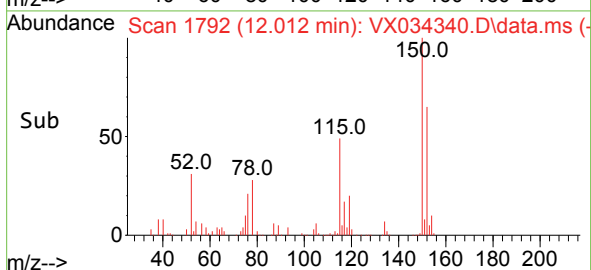
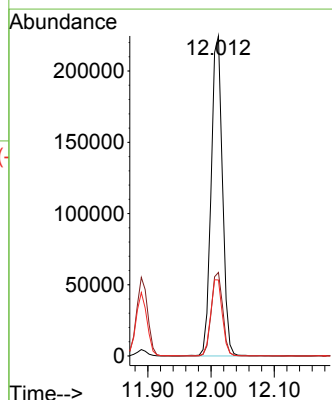
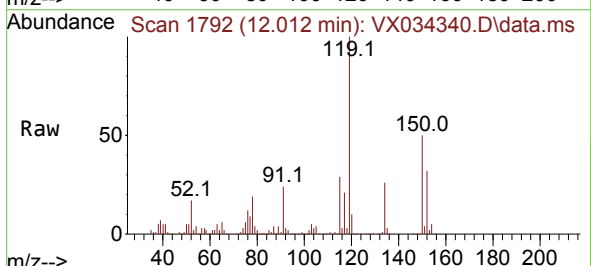
Tgt Ion:119 Resp: 279659

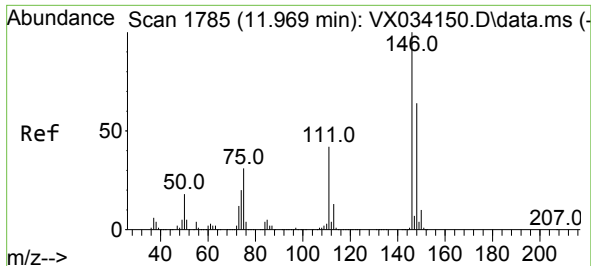
Ion Ratio Lower Upper

119 100

134 26.4 13.6 40.8

91 24.4 11.0 33.0

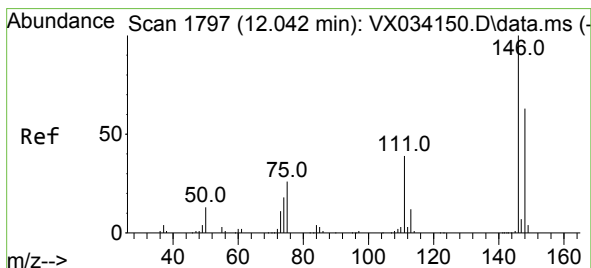
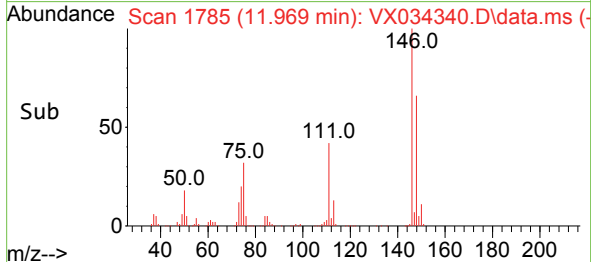
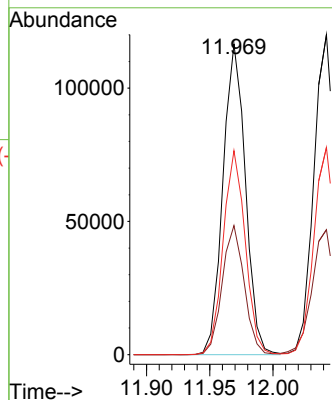
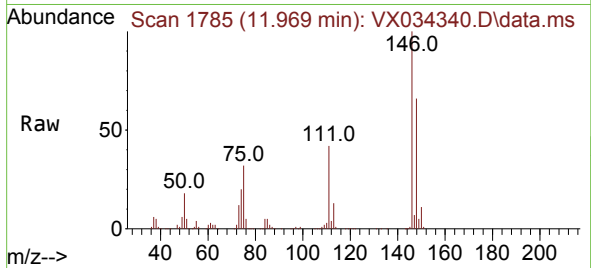




#87
1,3-Dichlorobenzene
Concen: 20.396 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

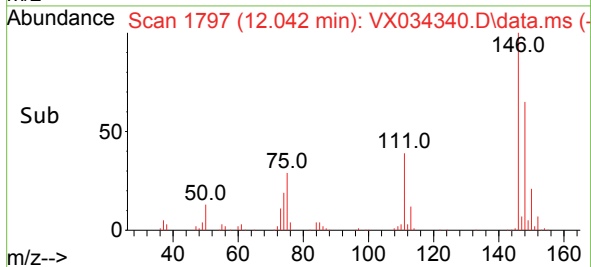
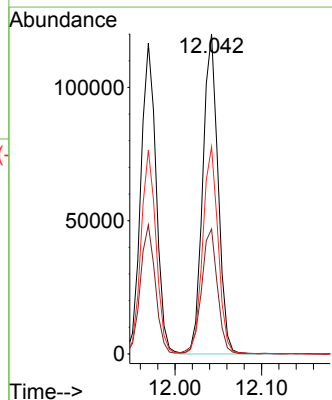
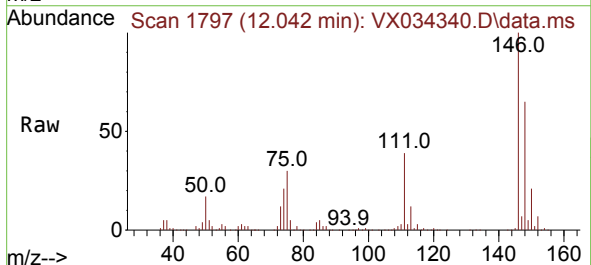
Instrument :
MSVOA_X
ClientSampleId :
VX0306MBSD01

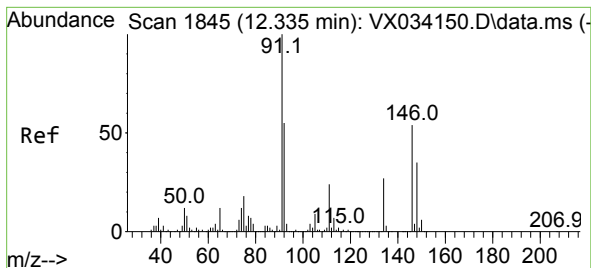
Tgt Ion:146 Resp: 143827
Ion Ratio Lower Upper
146 100
111 40.8 18.6 55.6
148 64.4 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 20.691 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX034340.D
Acq: 06 Mar 2023 11:25

Tgt Ion:146 Resp: 147167
Ion Ratio Lower Upper
146 100
111 40.6 17.8 53.4
148 64.7 32.1 96.3





#89

n-Butylbenzene

Concen: 19.955 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBS01

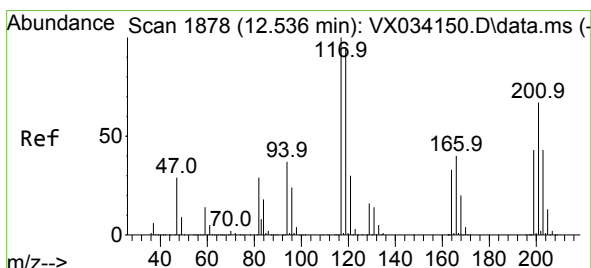
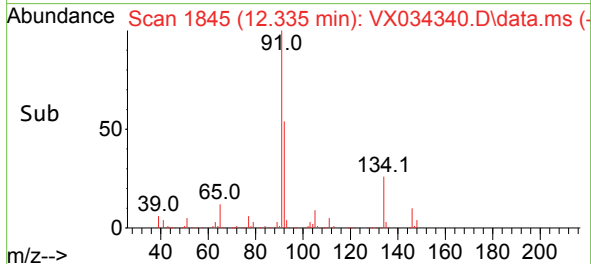
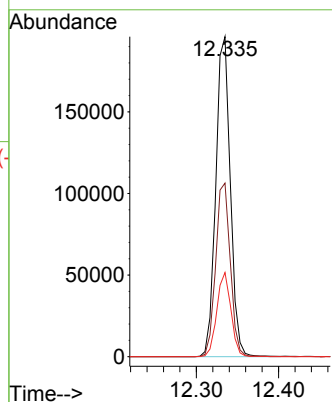
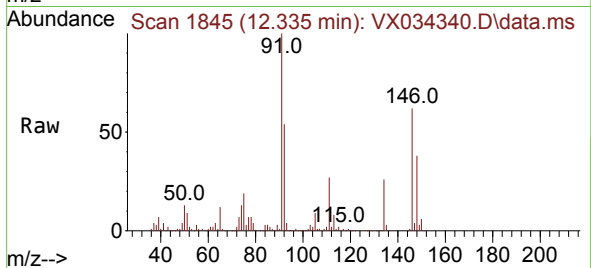
Tgt Ion: 91 Resp: 240327

Ion Ratio Lower Upper

91 100

92 54.7 27.5 82.5

134 25.6 14.3 42.9



#90

Hexachloroethane

Concen: 18.754 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX034340.D

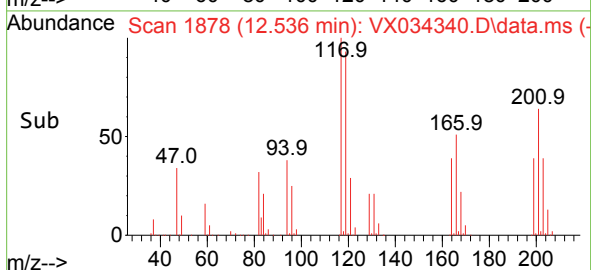
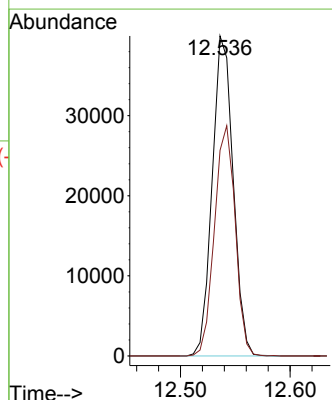
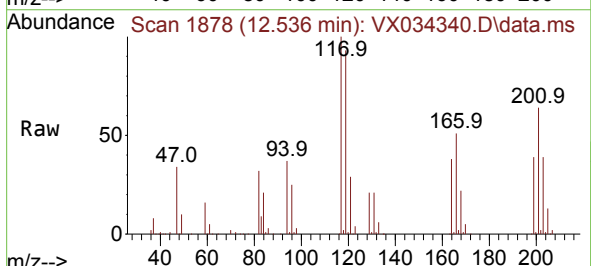
Acq: 06 Mar 2023 11:25

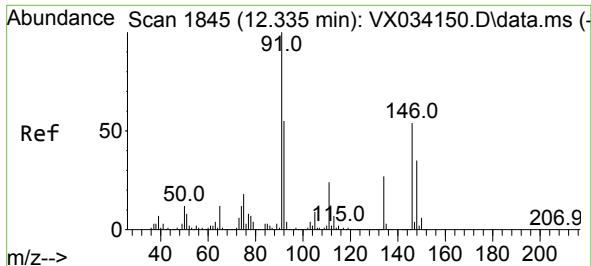
Tgt Ion: 117 Resp: 53022

Ion Ratio Lower Upper

117 100

201 71.4 45.1 135.3

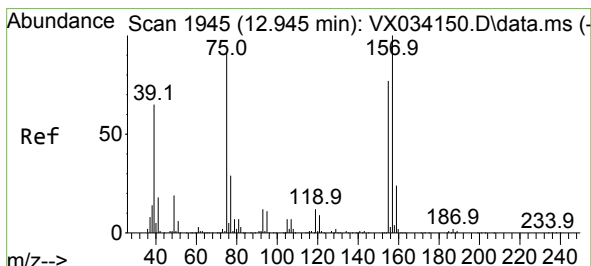
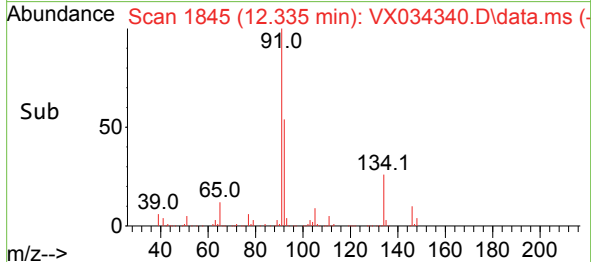
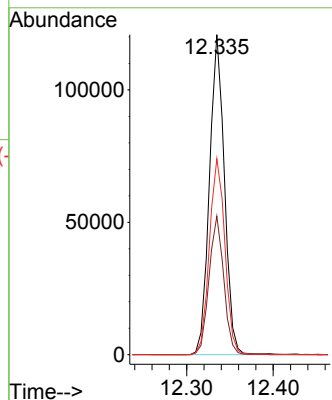
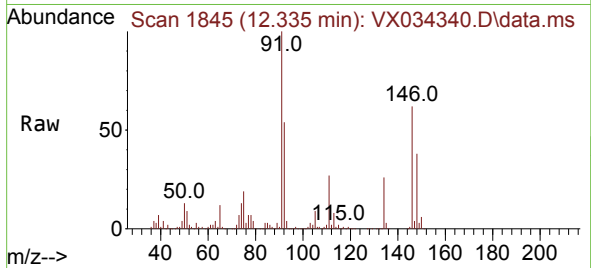




#91
 1,2-Dichlorobenzene
 Concen: 21.040 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

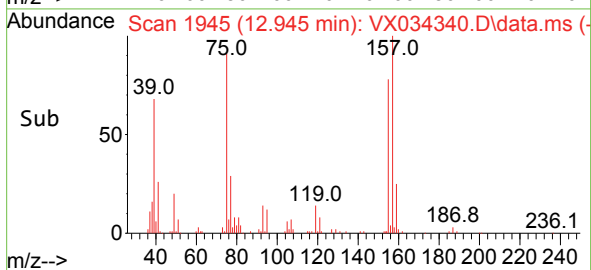
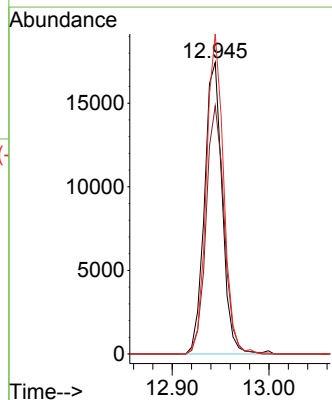
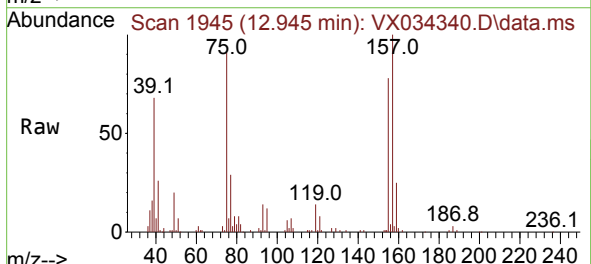
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306MBS01

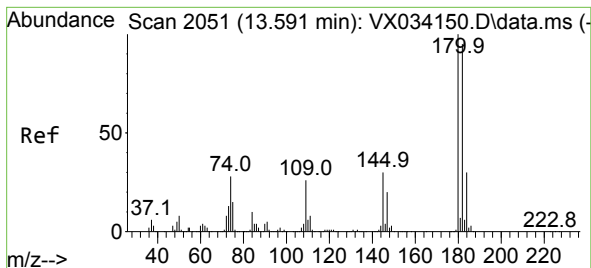
Tgt Ion:	146	Resp:	145165
Ion Ratio	Lower	Upper	
146	100		
111	42.5	19.3	57.8
148	63.8	32.3	96.9



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.481 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX034340.D
 Acq: 06 Mar 2023 11:25

Tgt Ion:	75	Resp:	22277
Ion Ratio	Lower	Upper	
75	100		
155	86.4	51.7	155.1
157	107.0	67.5	202.3





#93

1,2,4-Trichlorobenzene

Concen: 19.667 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBSD01

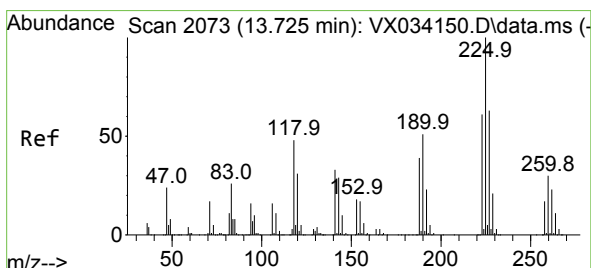
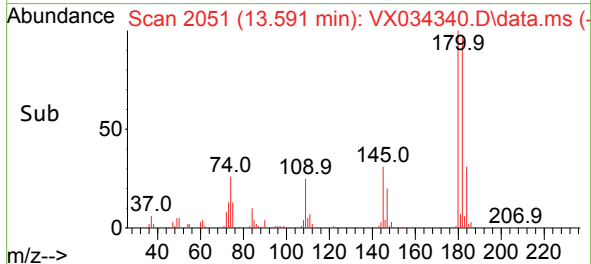
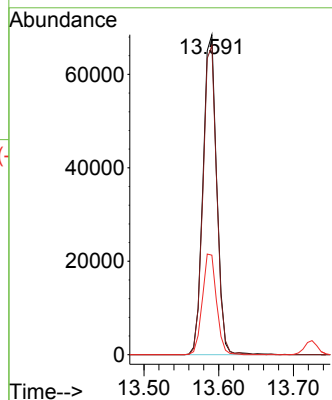
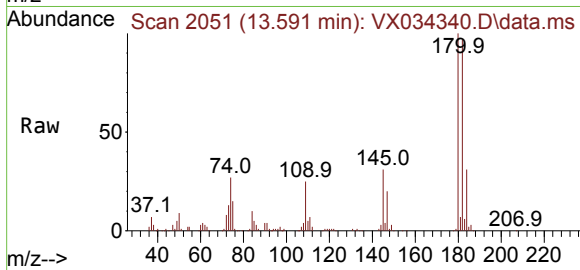
Tgt Ion:180 Resp: 87116

Ion Ratio Lower Upper

180 100

182 96.9 47.9 143.6

145 32.5 14.1 42.2



#94

Hexachlorobutadiene

Concen: 18.998 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

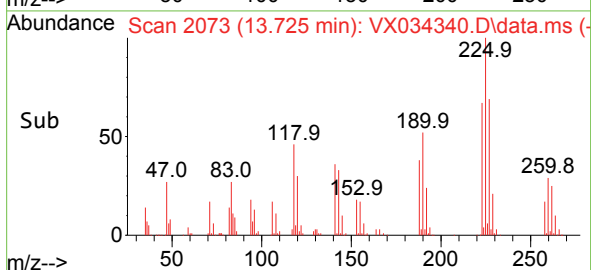
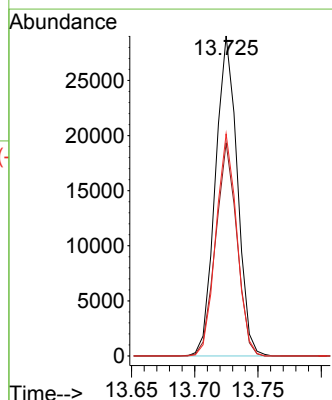
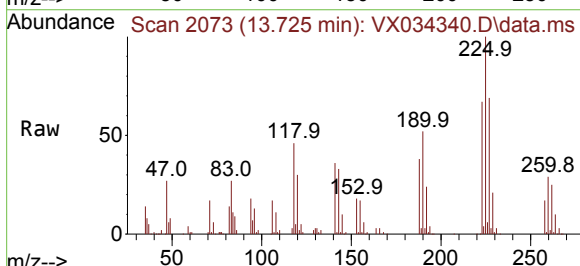
Tgt Ion:225 Resp: 34887

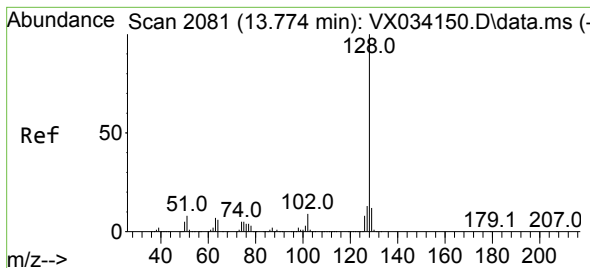
Ion Ratio Lower Upper

225 100

223 64.5 31.3 93.9

227 66.0 32.3 96.9





#95

Naphthalene

Concen: 19.850 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Instrument :

MSVOA_X

ClientSampleId :

VX0306MBS01

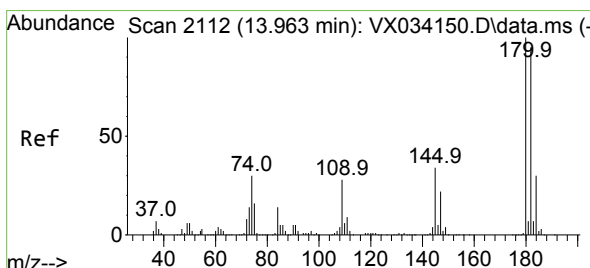
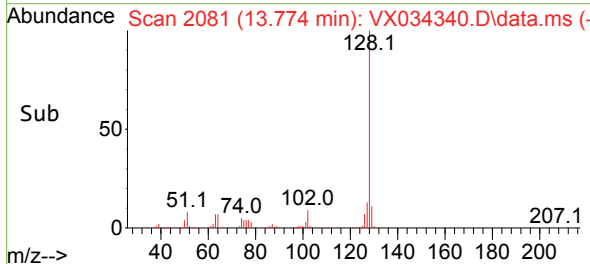
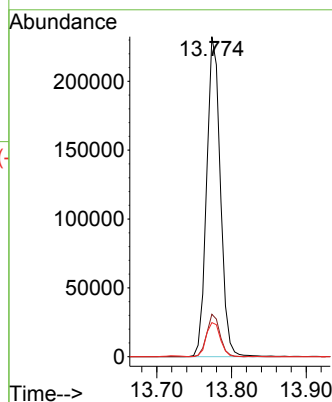
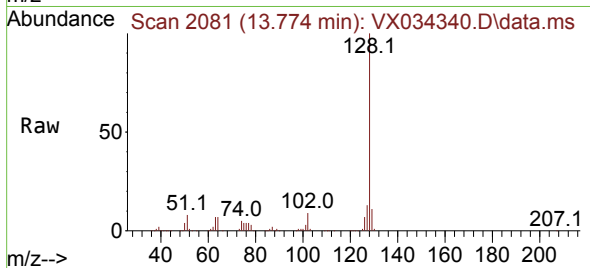
Tgt Ion:128 Resp: 296201

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 11.0 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 19.906 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX034340.D

Acq: 06 Mar 2023 11:25

Tgt Ion:180 Resp: 87542

Ion Ratio Lower Upper

180 100

182 95.7 47.6 142.9

145 33.6 15.1 45.3

