

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034345.D
 Acq On : 06 Mar 2023 13:23
 Operator : JC/MD
 Sample : VX0306WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

Quant Time: Mar 07 00:37:02 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	5.556	168	285987	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	477602	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	430550	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	215340	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	185893	48.264	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.520%
35) Dibromofluoromethane	5.385	113	156666	50.381	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.760%
50) Toluene-d8	8.647	98	571089	51.151	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.300%
62) 4-Bromofluorobenzene	11.079	95	220230	51.569	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.140%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	49454	20.012	ug/l	99
3) Chloromethane	1.301	50	69682	19.594	ug/l	97
4) Vinyl Chloride	1.374	62	71284	22.010	ug/l	95
5) Bromomethane	1.605	94	41382	31.237	ug/l	98
6) Chloroethane	1.685	64	41136	25.265	ug/l	99
7) Trichlorofluoromethane	1.886	101	105767	24.139	ug/l	95
8) Diethyl Ether	2.136	74	39085	22.141	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	58189	18.857	ug/l	96
10) Methyl Iodide	2.453	142	70443	18.749	ug/l	95
11) Tert butyl alcohol	2.959	59	76845	89.204	ug/l #	82
12) 1,1-Dichloroethene	2.319	96	57544	18.603	ug/l	95
13) Acrolein	2.233	56	37946	96.497	ug/l	94
14) Allyl chloride	2.666	41	114261	17.414	ug/l	91
15) Acrylonitrile	3.063	53	187705	99.881	ug/l	98
16) Acetone	2.380	43	162434	81.755	ug/l	94
17) Carbon Disulfide	2.514	76	154160	17.334	ug/l	99
18) Methyl Acetate	2.703	43	121777	19.808	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	215249	19.716	ug/l	98
20) Methylene Chloride	2.788	84	67459	18.844	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	62183	19.185	ug/l	98
22) Diisopropyl ether	3.764	45	234023	20.344	ug/l	90
23) Vinyl Acetate	3.721	43	915359	99.319	ug/l	99
24) 1,1-Dichloroethane	3.611	63	121601	19.256	ug/l	98
25) 2-Butanone	4.556	43	267778	93.148	ug/l	99
26) 2,2-Dichloropropane	4.477	77	103713	18.129	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	75766	19.740	ug/l	95
28) Bromochloromethane	4.898	49	55656	19.756	ug/l	86
29) Tetrahydrofuran	5.001	42	176385	100.577	ug/l	98
30) Chloroform	5.093	83	120434	19.861	ug/l	99
31) Cyclohexane	5.471	56	110737	19.257	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	104348	19.196	ug/l	99
36) 1,1-Dichloropropene	5.690	75	88642	19.275	ug/l	97
37) Ethyl Acetate	4.715	43	104676	20.366	ug/l	99
38) Carbon Tetrachloride	5.678	117	89770	18.970	ug/l	99
39) Methylcyclohexane	7.379	83	109881	18.567	ug/l	99
40) Benzene	6.038	78	272088	19.965	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034345.D
 Acq On : 06 Mar 2023 13:23
 Operator : JC/MD
 Sample : VX0306WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

Quant Time: Mar 07 00:37:02 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	4.922	41	57959	20.240	ug/l	100
42) 1,2-Dichloroethane	6.086	62	94775	19.773	ug/l	99
43) Isopropyl Acetate	6.336	43	177165	19.534	ug/l	99
44) Trichloroethene	7.129	130	68725	19.650	ug/l	95
45) 1,2-Dichloropropane	7.428	63	72395	19.954	ug/l	98
46) Dibromomethane	7.580	93	46959	19.667	ug/l	88
47) Bromodichloromethane	7.824	83	93060	18.992	ug/l	98
48) Methyl methacrylate	7.696	41	85247	19.803	ug/l	97
49) 1,4-Dioxane	7.659	88	34582	402.750	ug/l #	99
51) 4-Methyl-2-Pentanone	8.574	43	537267	107.668	ug/l	99
52) Toluene	8.720	92	170009	20.587	ug/l	95
53) t-1,3-Dichloropropene	8.976	75	104252	18.483	ug/l	94
54) cis-1,3-Dichloropropene	8.366	75	113825	18.851	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	69590	20.878	ug/l	97
56) Ethyl methacrylate	9.116	69	112223	19.902	ug/l	96
57) 1,3-Dichloropropane	9.305	76	119750	20.649	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	261683	107.130	ug/l	96
59) 2-Hexanone	9.427	43	406246	106.825	ug/l	98
60) Dibromochloromethane	9.519	129	72480	19.679	ug/l	97
61) 1,2-Dibromoethane	9.610	107	72512	20.569	ug/l	99
64) Tetrachloroethene	9.275	164	60200	19.811	ug/l	95
65) Chlorobenzene	10.080	112	182794	20.367	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	67772	19.506	ug/l	97
67) Ethyl Benzene	10.195	91	326357	20.241	ug/l	99
68) m/p-Xylenes	10.299	106	253009	41.004	ug/l	96
69) o-Xylene	10.640	106	126245	20.552	ug/l	98
70) Styrene	10.653	104	202624	20.281	ug/l	97
71) Bromoform	10.799	173	51102	18.019	ug/l #	99
73) Isopropylbenzene	10.964	105	322860	19.673	ug/l	100
74) N-amyl acetate	10.842	43	157177	19.063	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.214	83	108436	19.318	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	118045	21.785	ug/l	84
77) Bromobenzene	11.195	156	78442	19.862	ug/l	88
78) n-propylbenzene	11.305	91	373462	19.566	ug/l	98
79) 2-Chlorotoluene	11.366	91	224804	19.208	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	267753	19.405	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	34471	16.343	ug/l	93
82) 4-Chlorotoluene	11.457	91	259045	19.433	ug/l	96
83) tert-Butylbenzene	11.713	119	266212	18.838	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	269139	19.291	ug/l	98
85) sec-Butylbenzene	11.890	105	333013	19.405	ug/l	97
86) p-Isopropyltoluene	12.006	119	277680	19.551	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	142488	19.237	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	146184	19.567	ug/l	97
89) n-Butylbenzene	12.329	91	240046	18.976	ug/l	97
90) Hexachloroethane	12.536	117	49966	16.826	ug/l	82
91) 1,2-Dichlorobenzene	12.335	146	144038	19.876	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22285	16.649	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	85774	18.435	ug/l	97
94) Hexachlorobutadiene	13.725	225	32887	17.051	ug/l	96
95) Naphthalene	13.774	128	303579	19.369	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	87177	18.873	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
Data File : VX034345.D
Acq On : 06 Mar 2023 13:23
Operator : JC/MD
Sample : VX0306WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

Quant Time: Mar 07 00:37:02 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

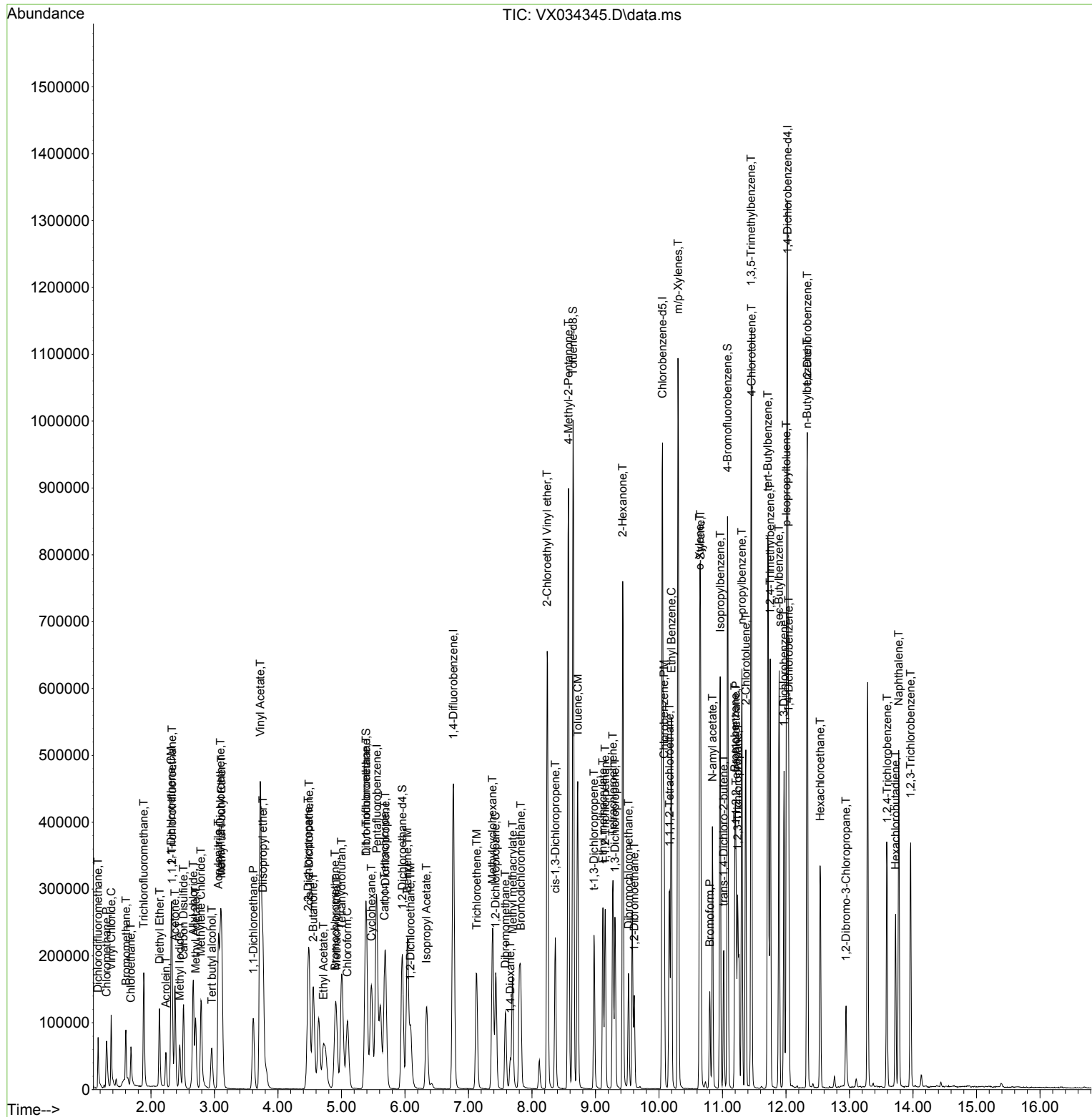
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

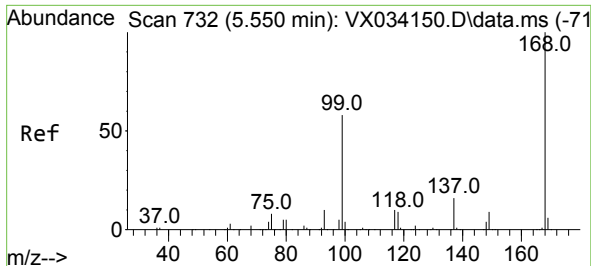
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034345.D
 Acq On : 06 Mar 2023 13:23
 Operator : JC/MD
 Sample : VX0306WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

Quant Time: Mar 07 00:37:02 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

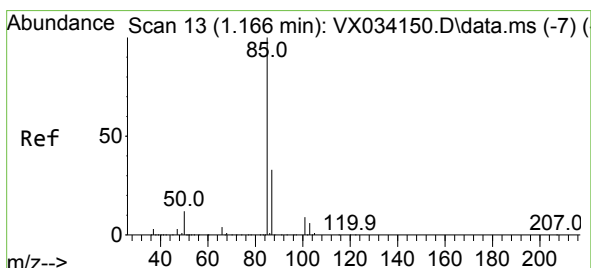
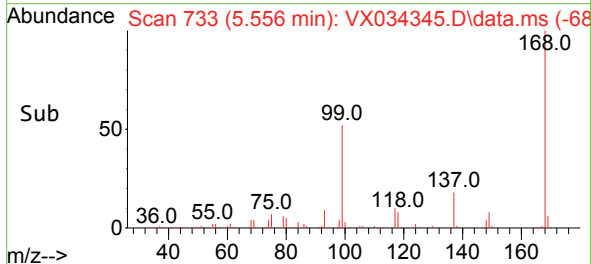
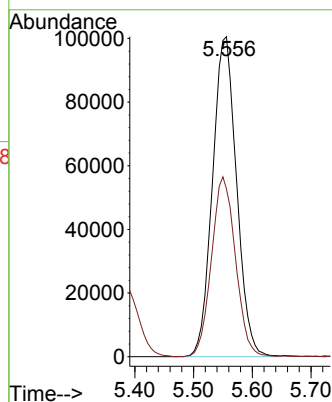
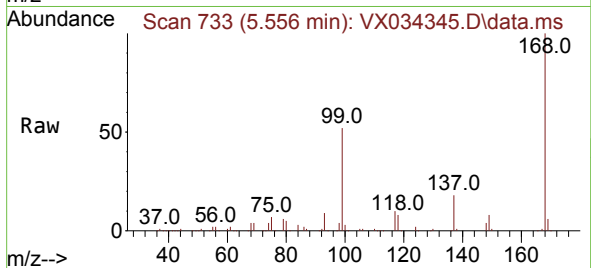




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

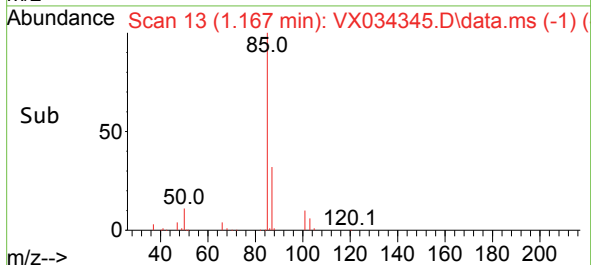
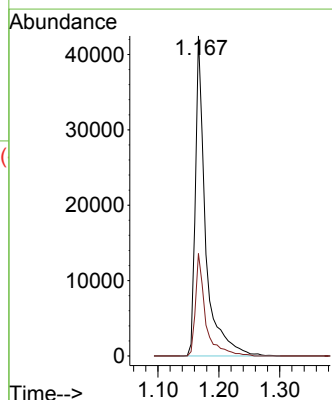
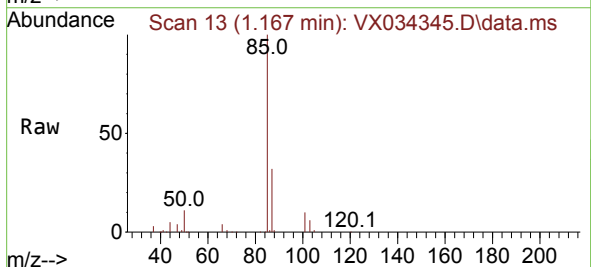
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

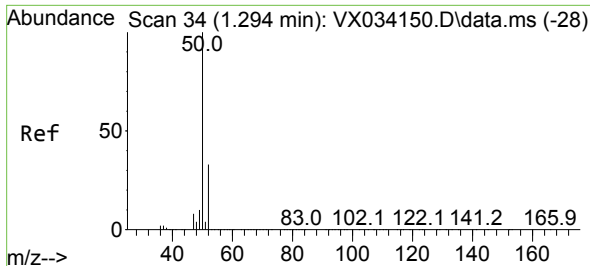
Tgt Ion:168 Resp: 285987
Ion Ratio Lower Upper
168 100
99 52.3 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 20.012 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 85 Resp: 49454
Ion Ratio Lower Upper
85 100
87 32.0 15.8 47.4

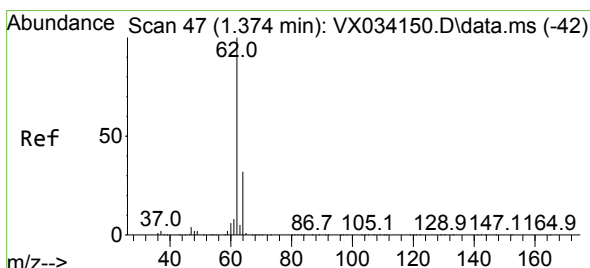
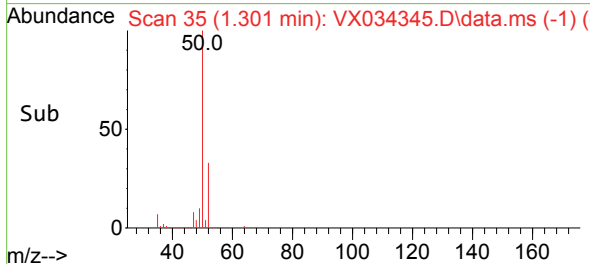
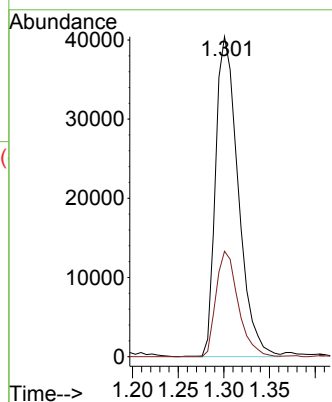
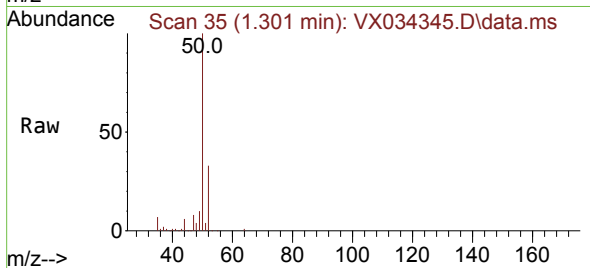




#3
Chloromethane
Concen: 19.594 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

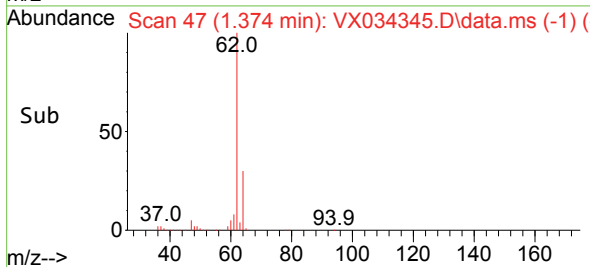
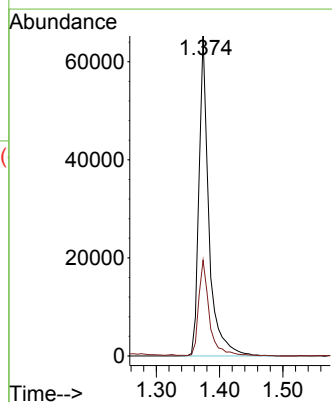
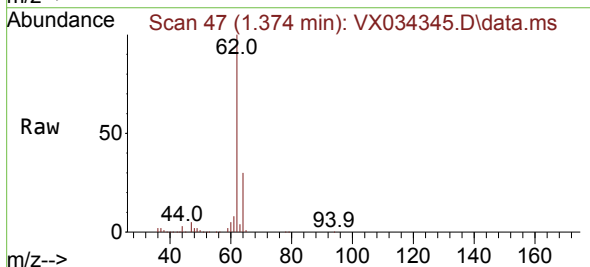
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

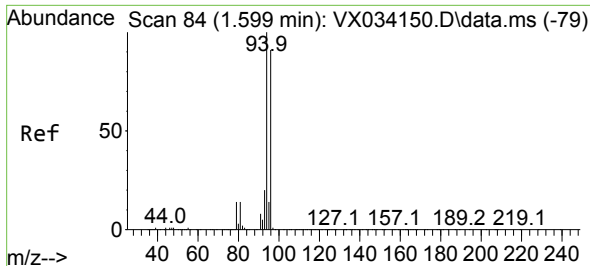
Tgt Ion: 50 Resp: 69682
Ion Ratio Lower Upper
50 100
52 32.9 25.2 37.8



#4
Vinyl Chloride
Concen: 22.010 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 62 Resp: 71284
Ion Ratio Lower Upper
62 100
64 29.9 26.2 39.4

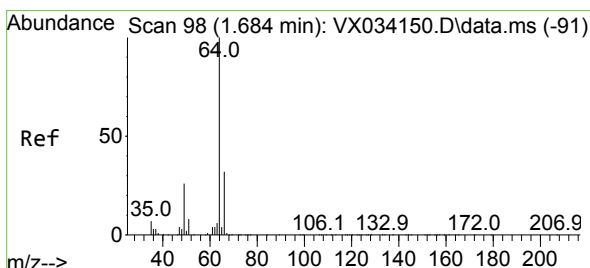
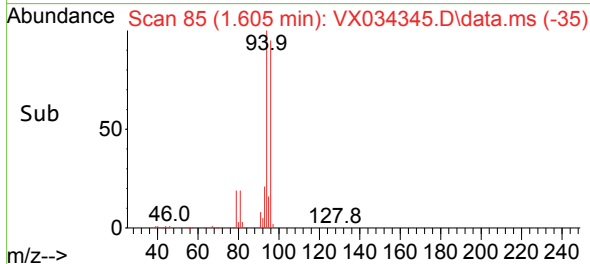
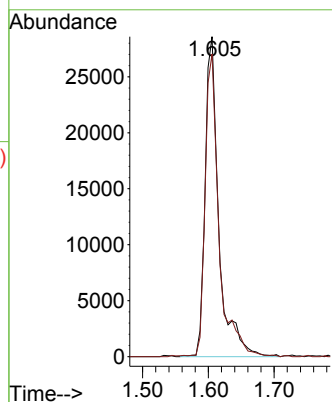
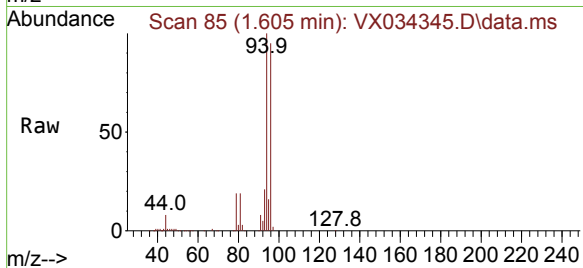




#5
Bromomethane
Concen: 31.237 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

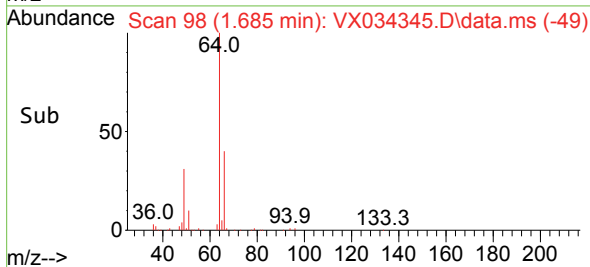
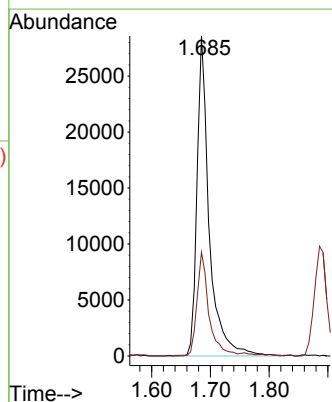
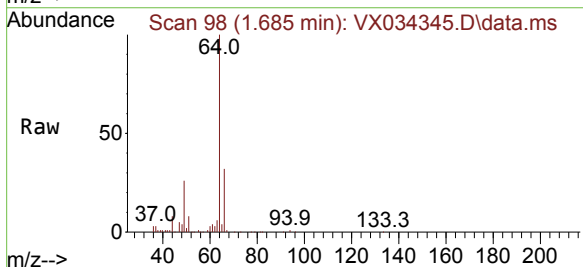
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

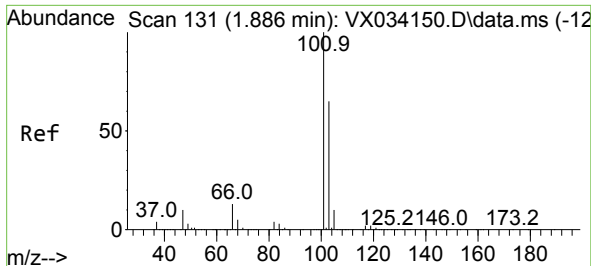
Tgt Ion: 94 Resp: 41382
Ion Ratio Lower Upper
94 100
96 94.6 74.3 111.5



#6
Chloroethane
Concen: 25.265 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 64 Resp: 41136
Ion Ratio Lower Upper
64 100
66 32.2 26.1 39.1

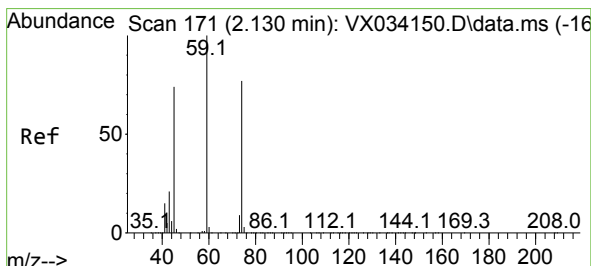
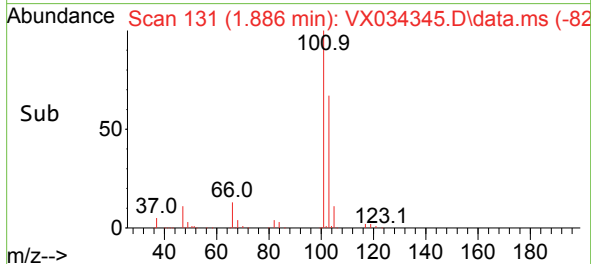
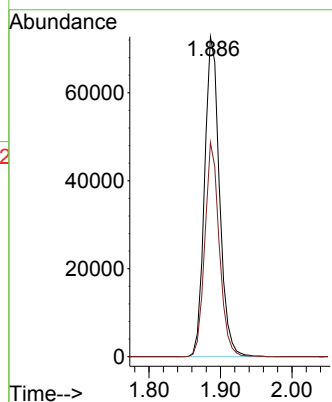
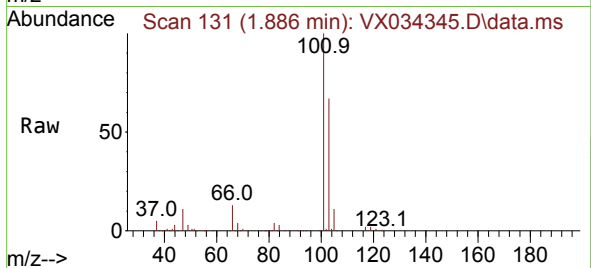




#7
Trichlorofluoromethane
Concen: 24.139 ug/l
RT: 1.886 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

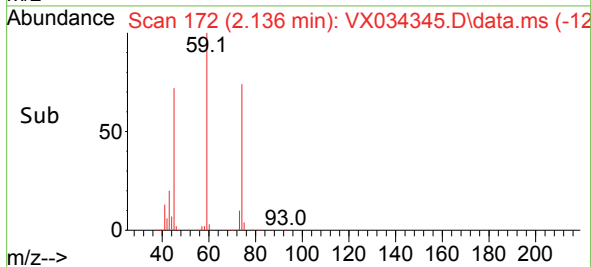
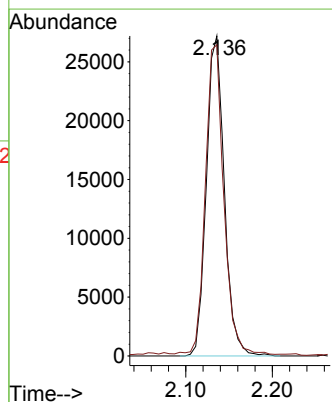
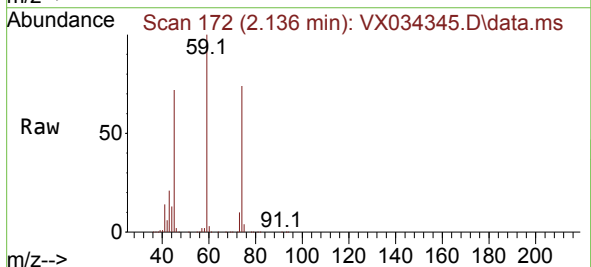
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

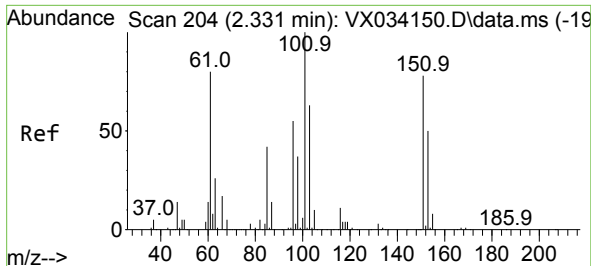
Tgt Ion:101 Resp: 105767
Ion Ratio Lower Upper
101 100
103 67.0 50.6 75.8



#8
Diethyl Ether
Concen: 22.141 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 74 Resp: 39085
Ion Ratio Lower Upper
74 100
45 98.8 51.5 154.5

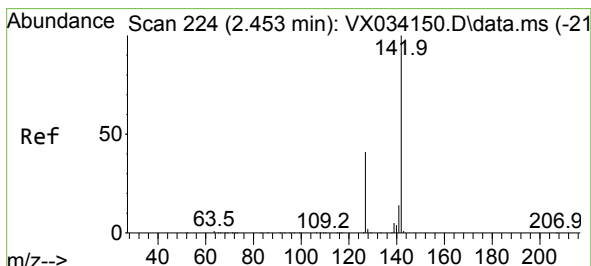
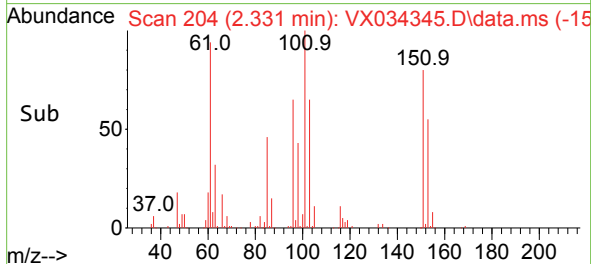
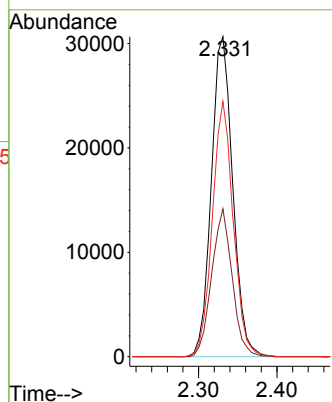
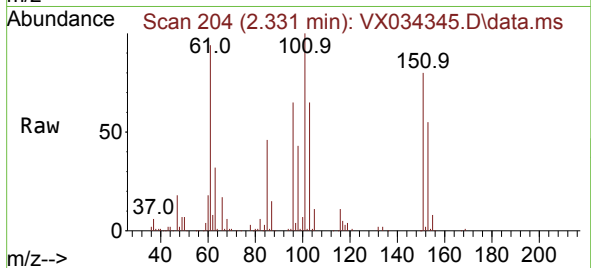




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.857 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

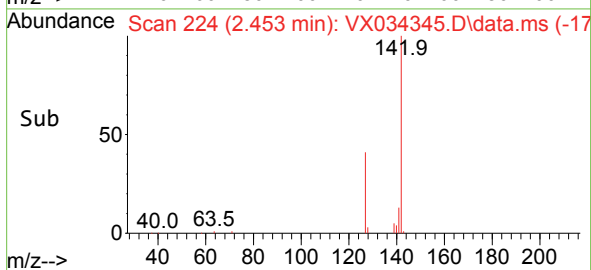
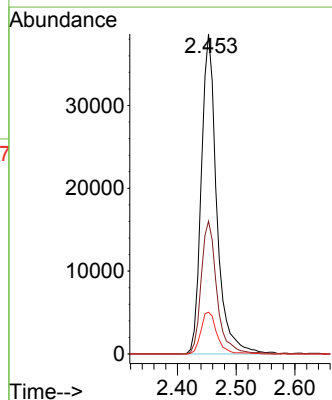
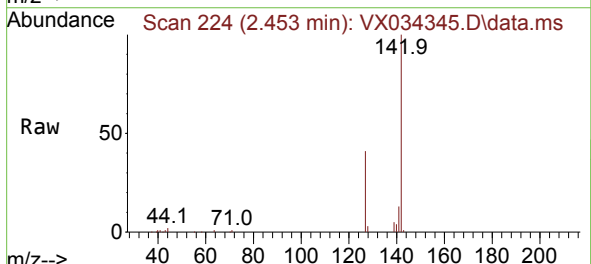
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

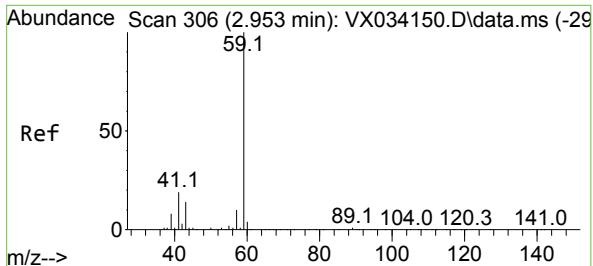
Tgt Ion:101 Resp: 58189
Ion Ratio Lower Upper
101 100
85 44.3 36.7 55.1
151 78.2 66.5 99.7



#10
Methyl Iodide
Concen: 18.749 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:142 Resp: 70443
Ion Ratio Lower Upper
142 100
127 42.2 37.3 55.9
141 13.7 11.5 17.3





#11

Tert butyl alcohol

Concen: 89.204 ug/l

RT: 2.959 min Scan# 306

Delta R.T. 0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

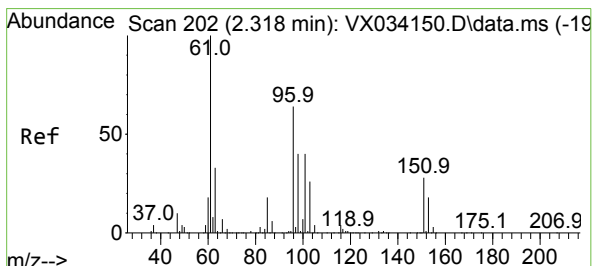
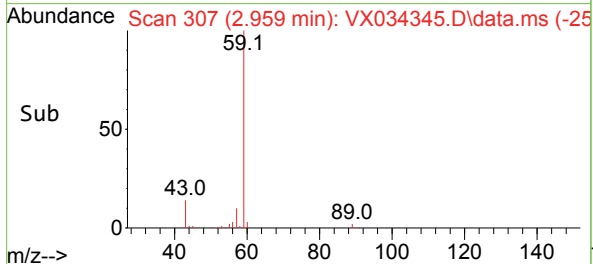
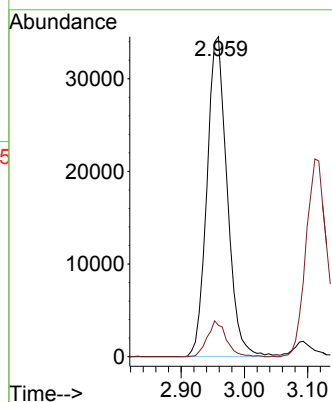
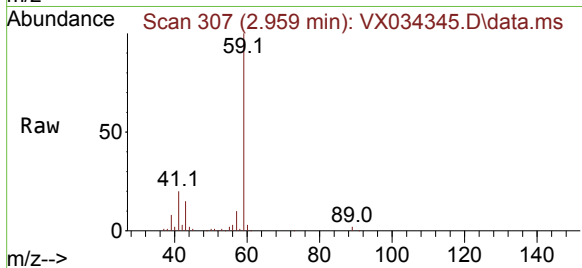
VX0306WBS01

Tgt Ion: 59 Resp: 76845

Ion Ratio Lower Upper

59 100

57 10.5 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 18.603 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

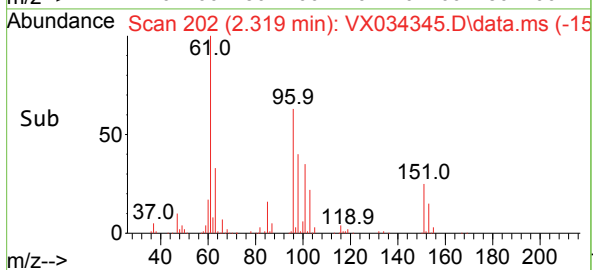
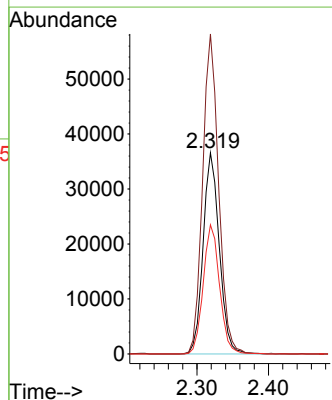
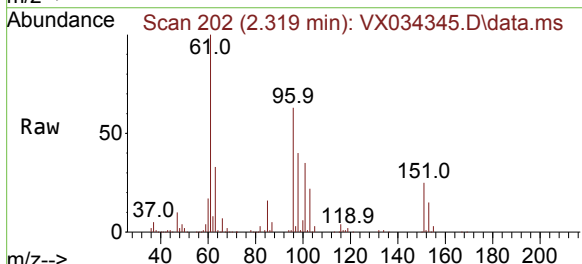
Tgt Ion: 96 Resp: 57544

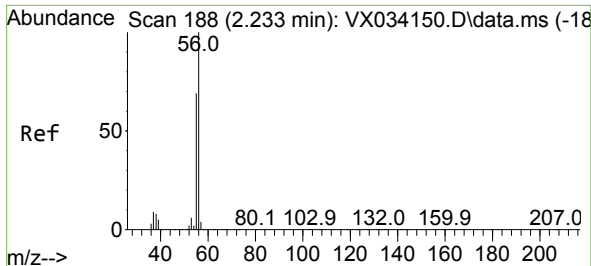
Ion Ratio Lower Upper

96 100

61 159.2 134.2 201.4

98 64.2 50.2 75.2

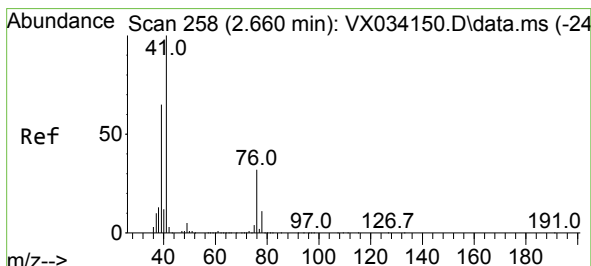
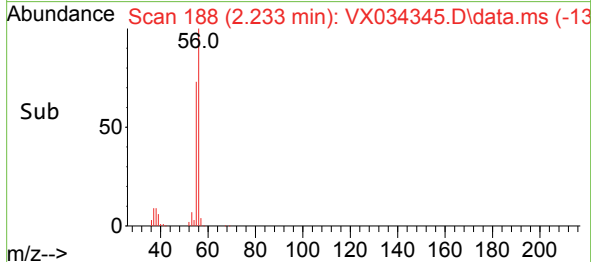
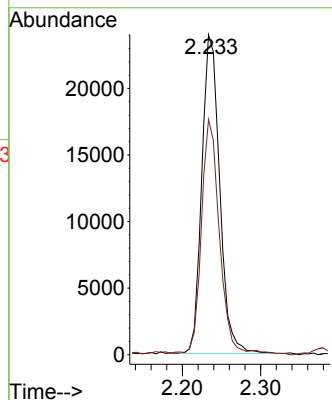
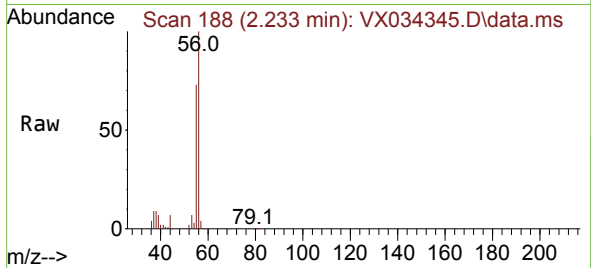




#13
Acrolein
Concen: 96.497 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

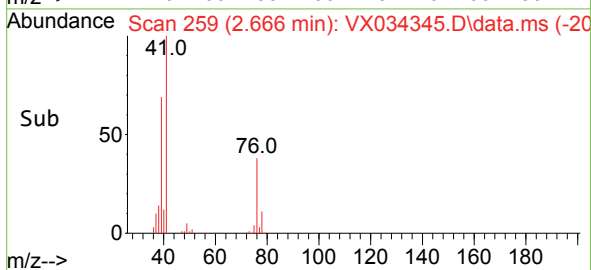
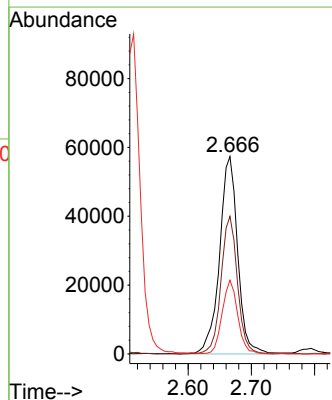
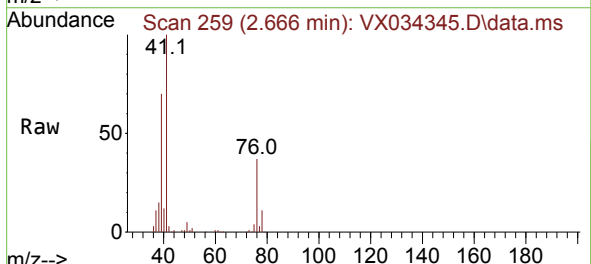
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

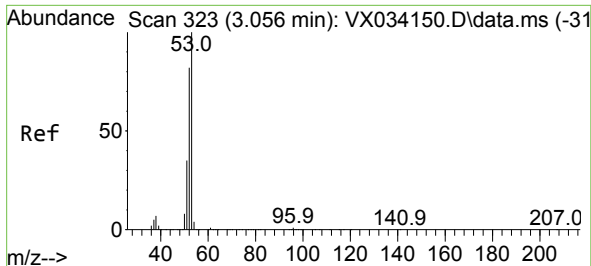
Tgt Ion: 56 Resp: 37946
Ion Ratio Lower Upper
56 100
55 75.3 56.3 84.5



#14
Allyl chloride
Concen: 17.414 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 41 Resp: 114261
Ion Ratio Lower Upper
41 100
39 63.2 59.0 88.4
76 31.7 24.6 37.0

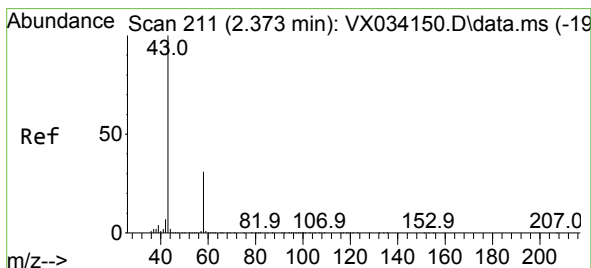
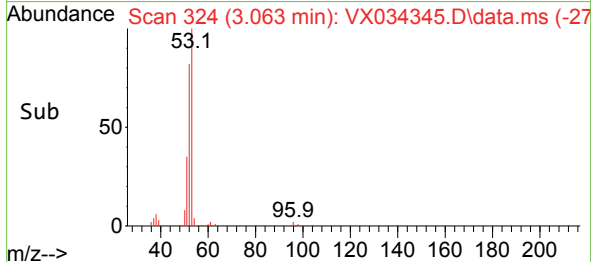
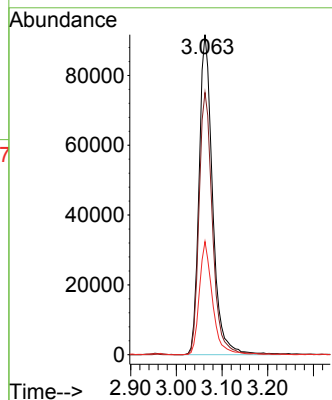
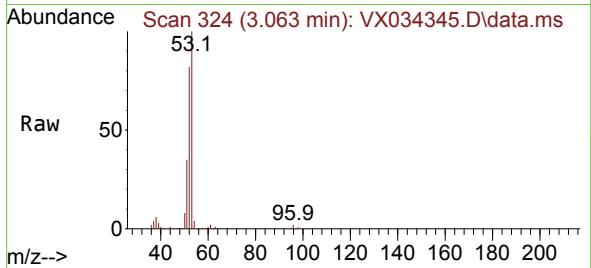




#15
Acrylonitrile
Concen: 99.881 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

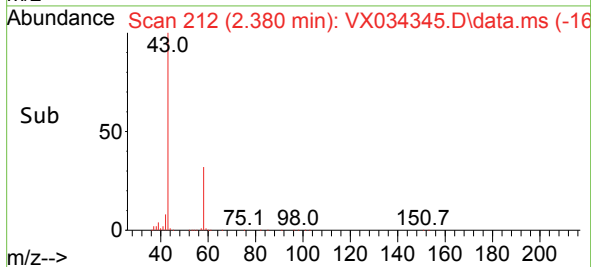
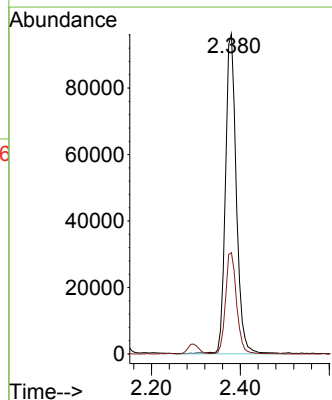
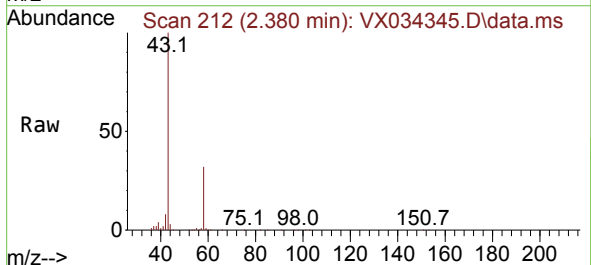
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

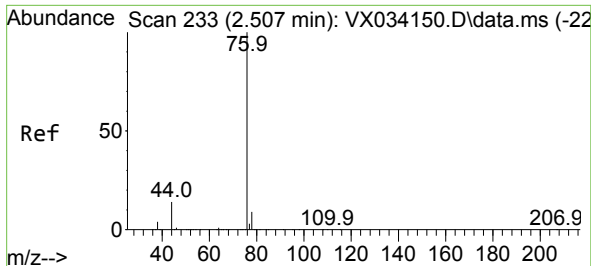
Tgt Ion: 53 Resp: 187705
Ion Ratio Lower Upper
53 100
52 81.3 65.7 98.5
51 34.4 29.0 43.4



#16
Acetone
Concen: 81.755 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 43 Resp: 162434
Ion Ratio Lower Upper
43 100
58 31.6 22.6 33.8

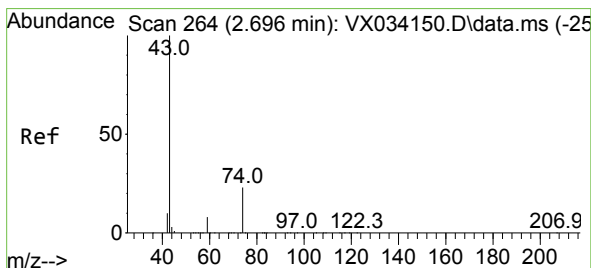
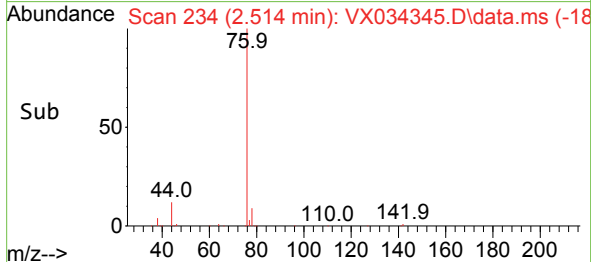
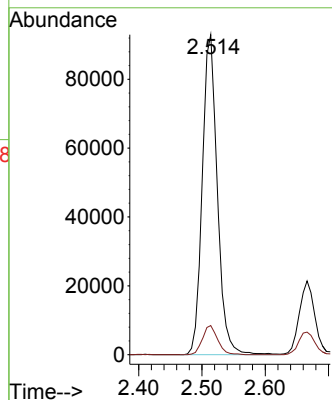
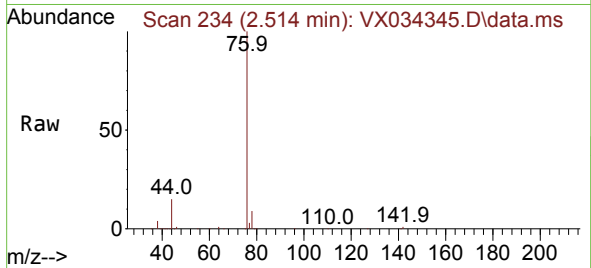




#17
Carbon Disulfide
Concen: 17.334 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

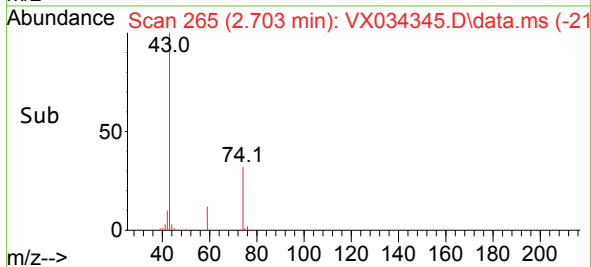
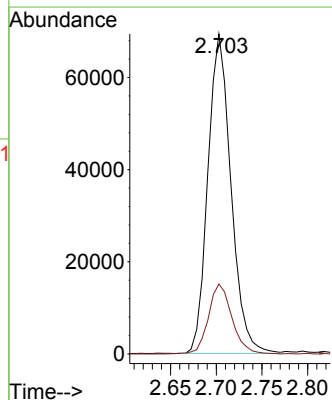
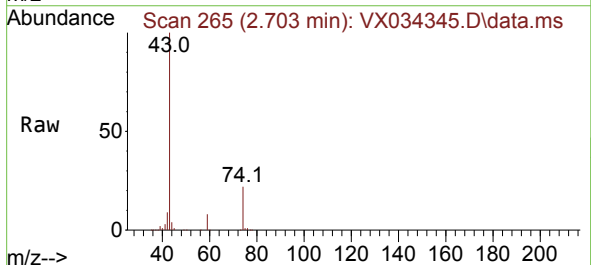
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

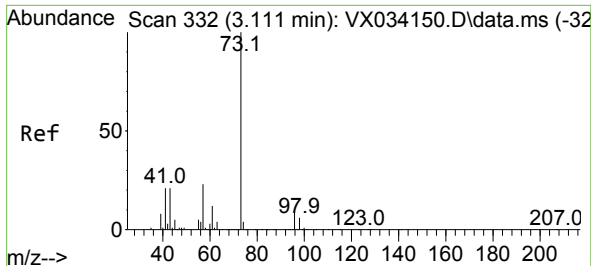
Tgt Ion: 76 Resp: 154160
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 19.808 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 43 Resp: 121777
Ion Ratio Lower Upper
43 100
74 22.3 18.2 27.4

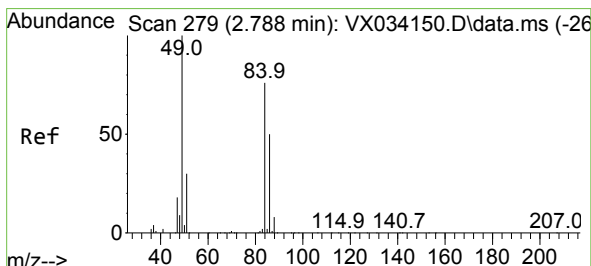
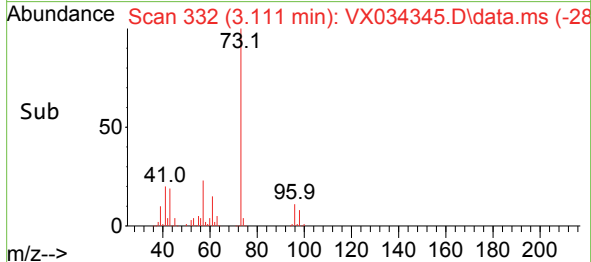
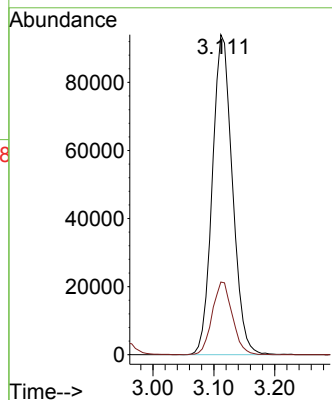
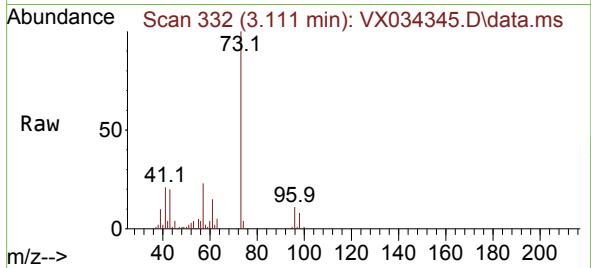




#19
Methyl tert-butyl Ether
Concen: 19.716 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

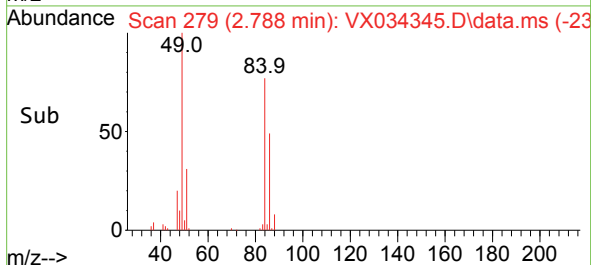
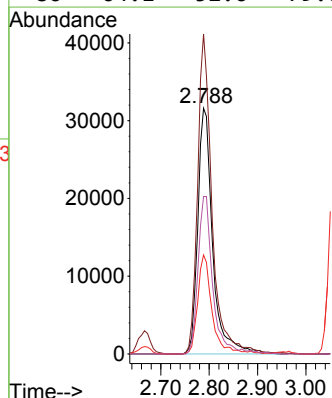
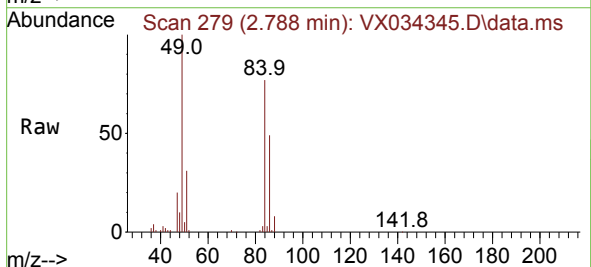
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

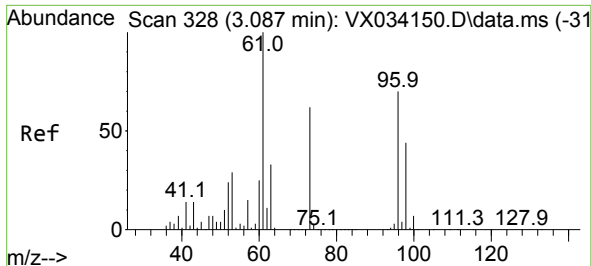
Tgt Ion: 73 Resp: 215249
Ion Ratio Lower Upper
73 100
57 22.7 17.4 26.0



#20
Methylene Chloride
Concen: 18.844 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 84 Resp: 67459
Ion Ratio Lower Upper
84 100
49 130.2 101.1 151.7
51 40.3 31.0 46.6
86 64.1 52.6 79.0

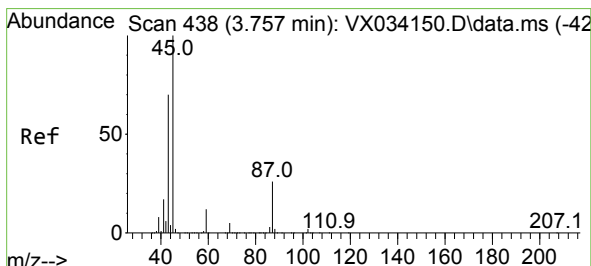
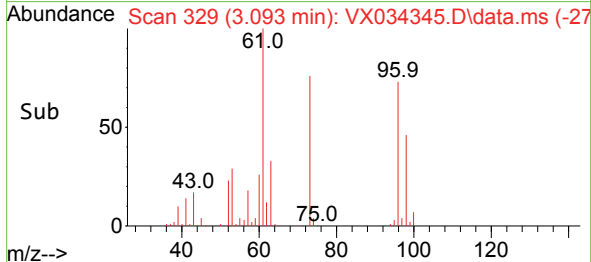
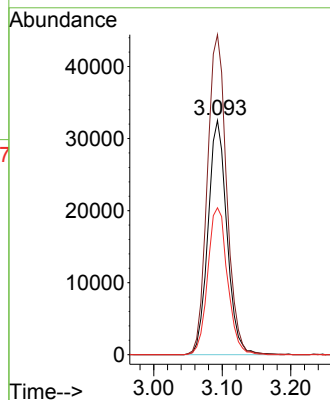
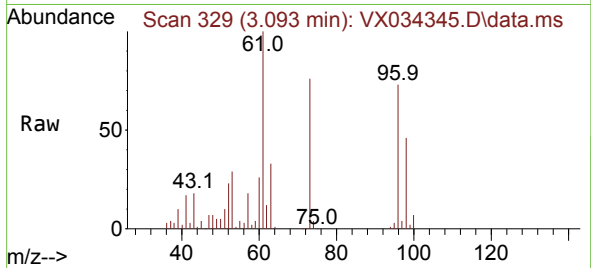




#21
trans-1,2-Dichloroethene
Concen: 19.185 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

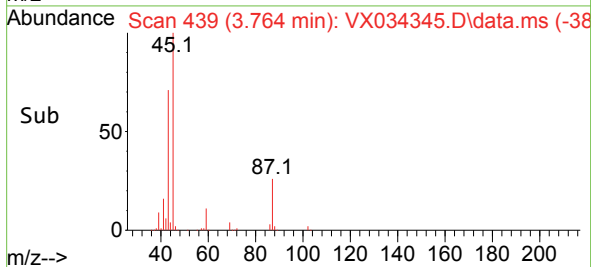
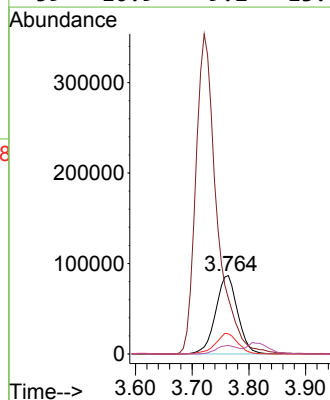
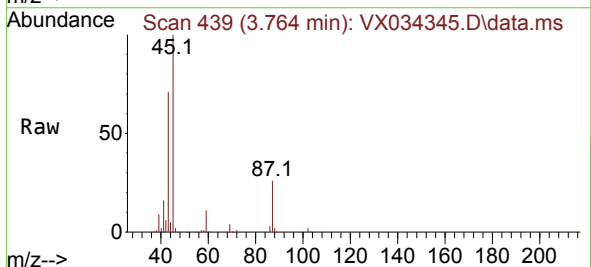
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

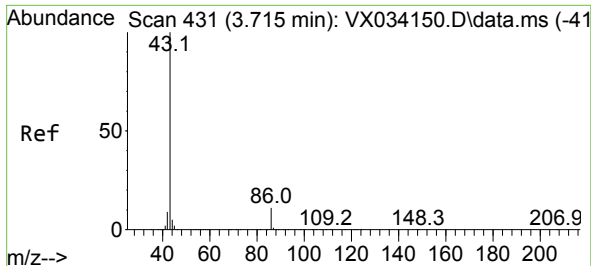
Tgt Ion: 96 Resp: 62183
Ion Ratio Lower Upper
96 100
61 136.6 106.7 160.1
98 62.7 50.0 75.0



#22
Diisopropyl ether
Concen: 20.344 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 45 Resp: 234023
Ion Ratio Lower Upper
45 100
43 69.4 64.6 97.0
87 25.8 21.9 32.9
59 10.9 9.2 13.8

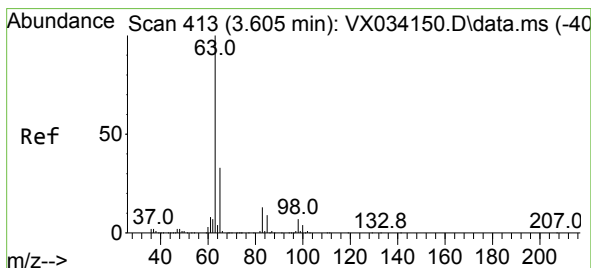
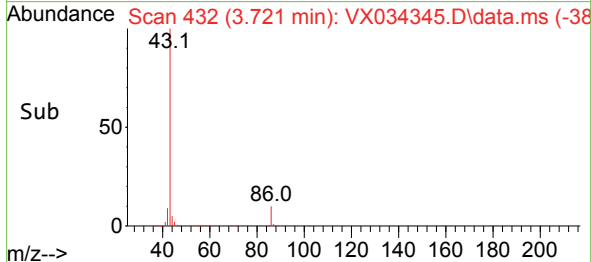
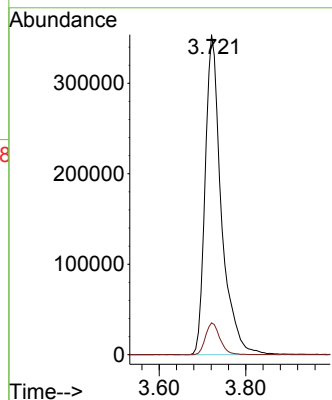
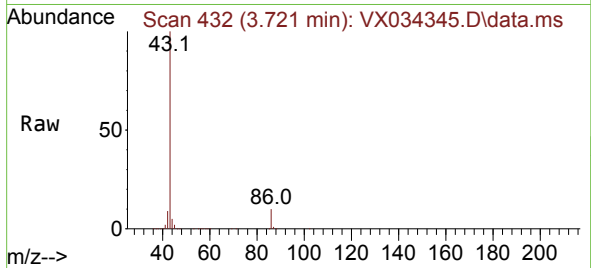




#23
 Vinyl Acetate
 Concen: 99.319 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

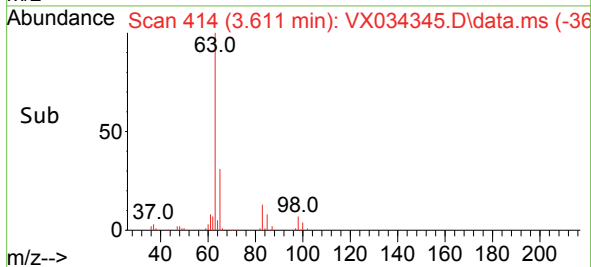
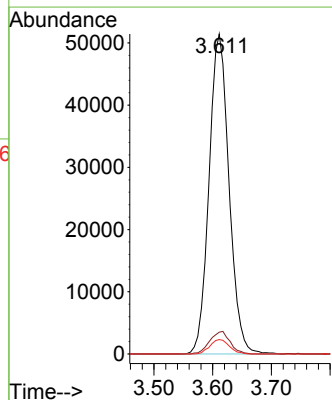
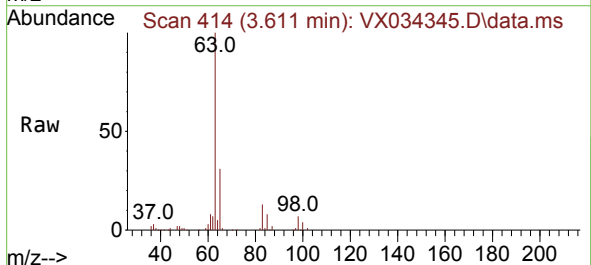
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

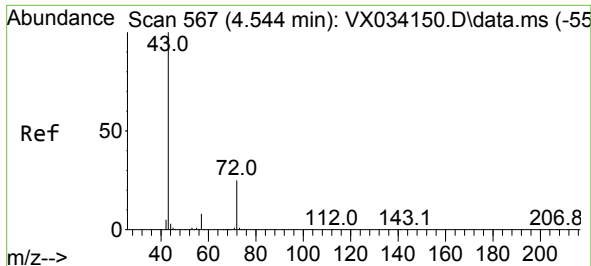
Tgt Ion: 43 Resp: 915359
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 19.256 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

Tgt Ion: 63 Resp: 121601
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.5 2.4 7.2

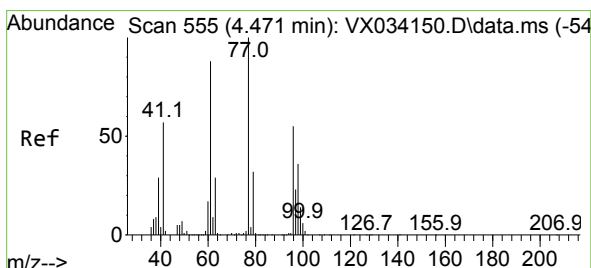
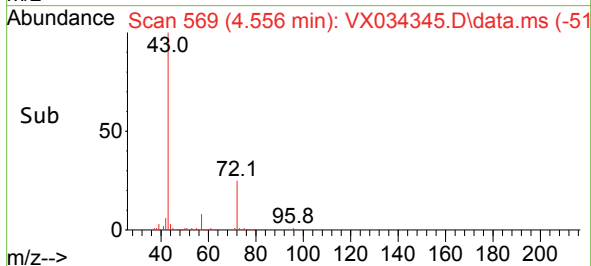
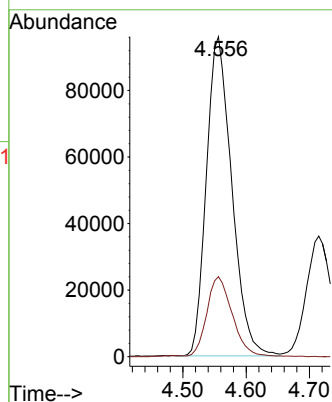
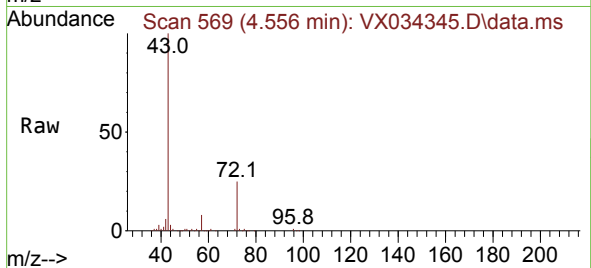




#25
2-Butanone
Concen: 93.148 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.012 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

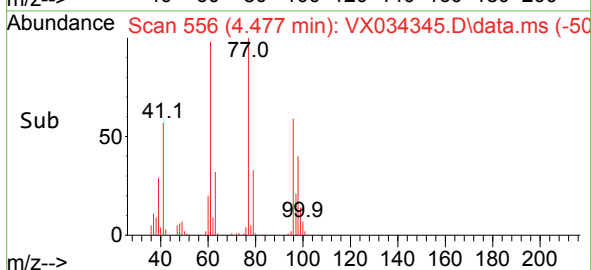
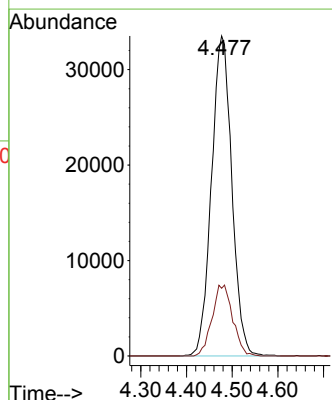
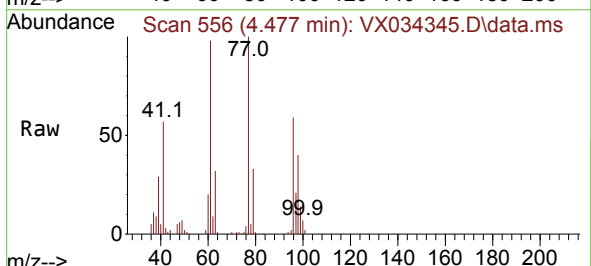
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

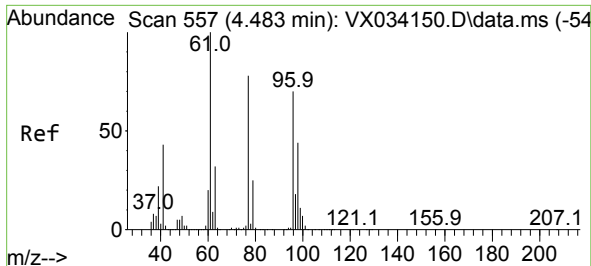
Tgt Ion: 43 Resp: 267778
Ion Ratio Lower Upper
43 100
72 24.8 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.129 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 77 Resp: 103713
Ion Ratio Lower Upper
77 100
97 22.4 11.9 35.5

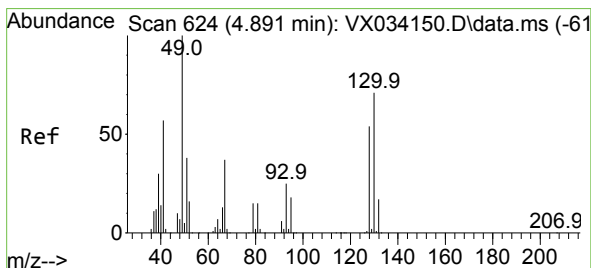
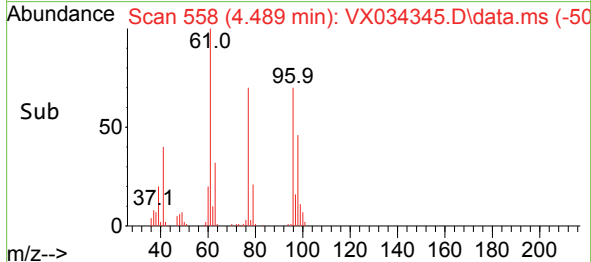
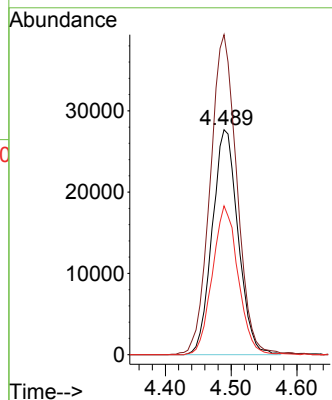
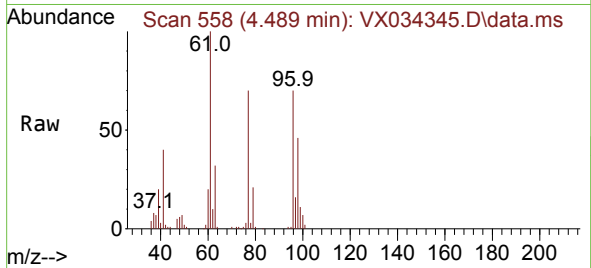




#27
 cis-1,2-Dichloroethene
 Concen: 19.740 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. 0.006 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

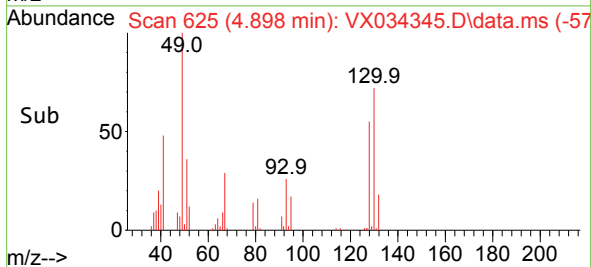
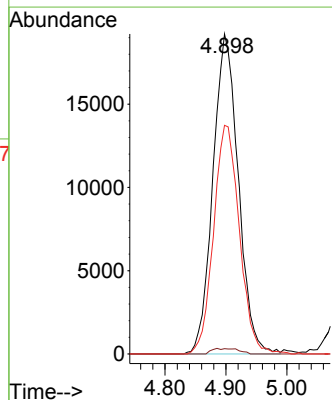
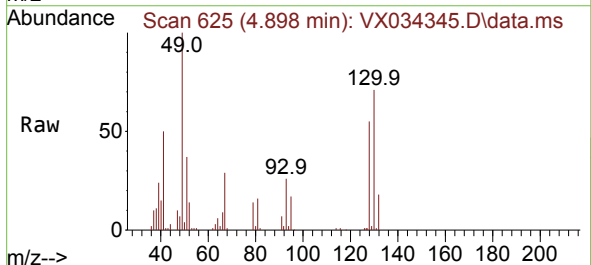
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

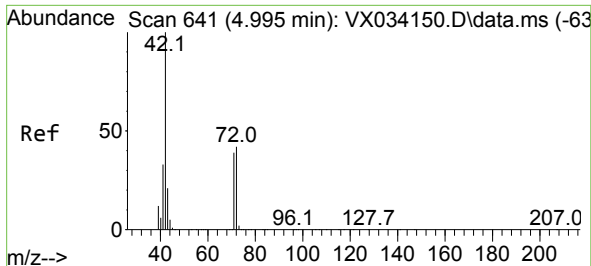
Tgt Ion: 96 Resp: 75766
 Ion Ratio Lower Upper
 96 100
 61 147.3 0.0 277.6
 98 65.4 0.0 128.0



#28
 Bromochloromethane
 Concen: 19.756 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.006 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

Tgt Ion: 49 Resp: 55656
 Ion Ratio Lower Upper
 49 100
 129 0.7 0.0 4.6
 130 72.7 68.5 102.7





#29

Tetrahydrofuran

Concen: 100.577 ug/l

RT: 5.001 min Scan# 641

Delta R.T. 0.006 min

Lab File: VX034345.D

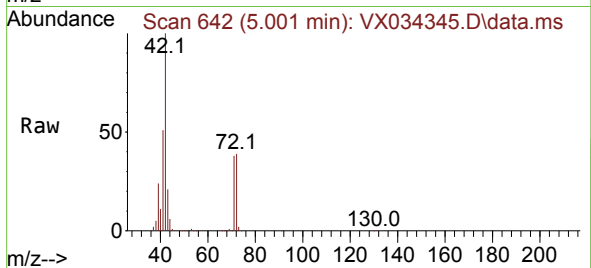
Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01



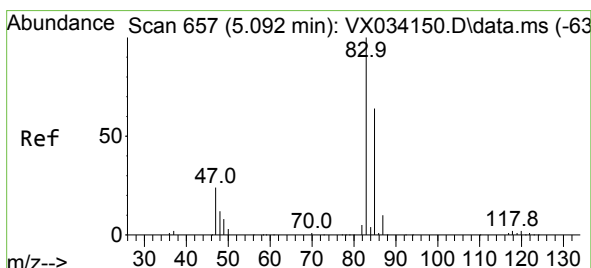
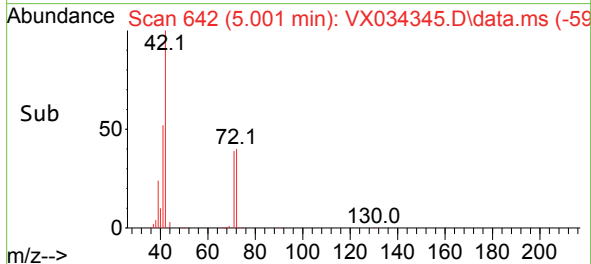
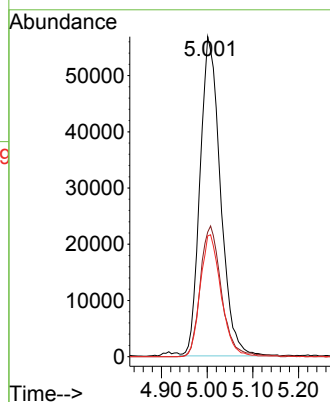
Tgt Ion: 42 Resp: 176385

Ion Ratio Lower Upper

42 100

72 42.4 34.8 52.2

71 38.9 32.2 48.2



#30

Chloroform

Concen: 19.861 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX034345.D

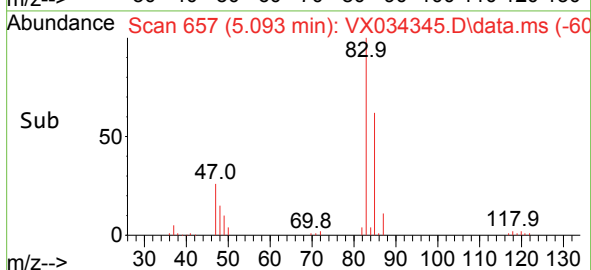
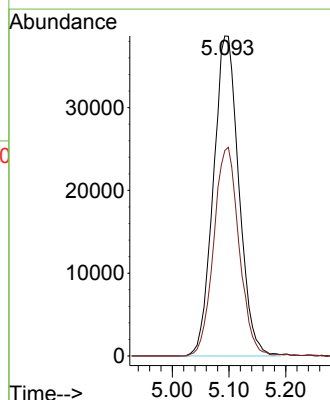
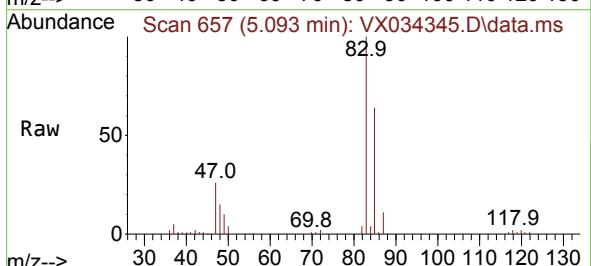
Acq: 06 Mar 2023 13:23

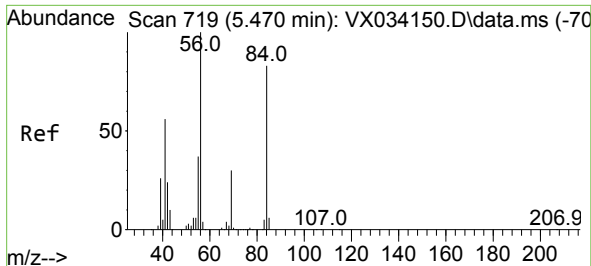
Tgt Ion: 83 Resp: 120434

Ion Ratio Lower Upper

83 100

85 64.2 52.1 78.1

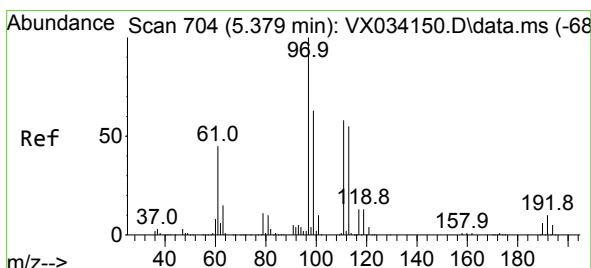
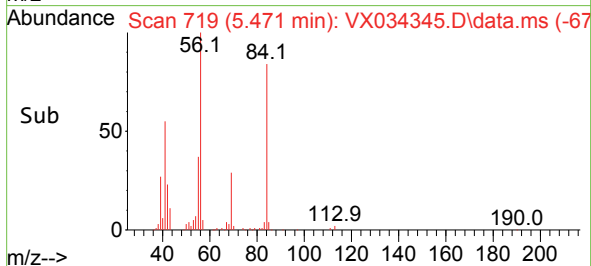
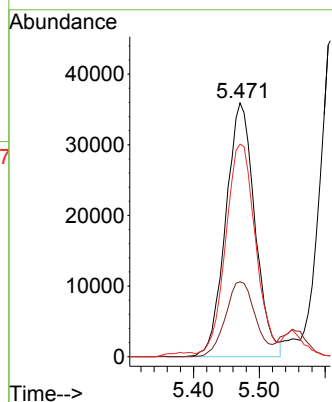
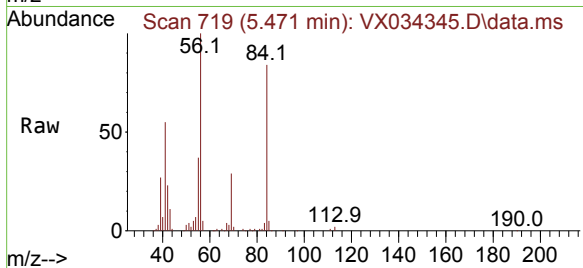




#31
Cyclohexane
Concen: 19.257 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

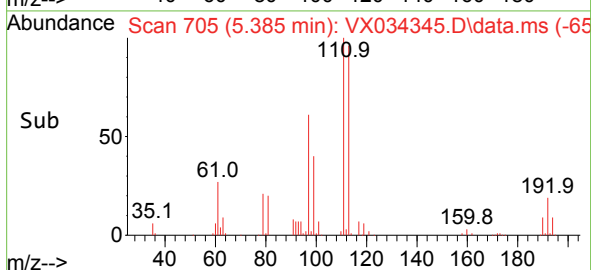
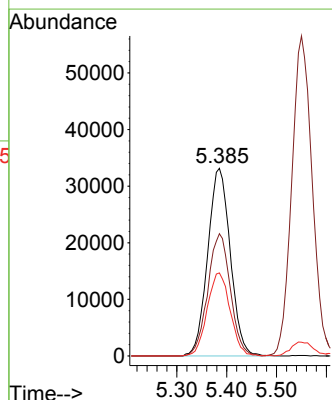
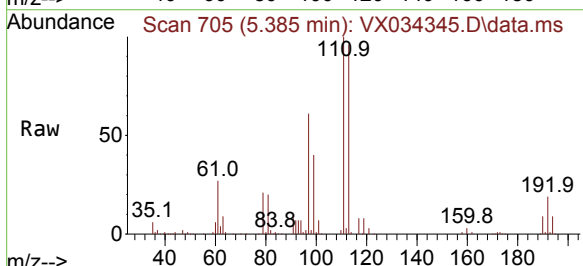
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

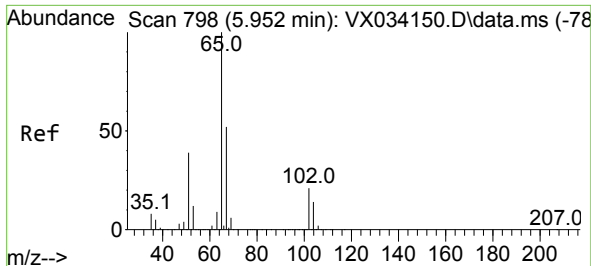
Tgt Ion: 56 Resp: 110737
Ion Ratio Lower Upper
56 100
69 29.5 24.6 37.0
84 82.0 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 19.196 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 97 Resp: 104348
Ion Ratio Lower Upper
97 100
99 65.1 52.3 78.5
61 44.8 35.2 52.8

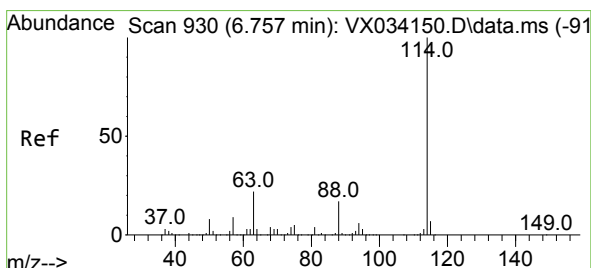
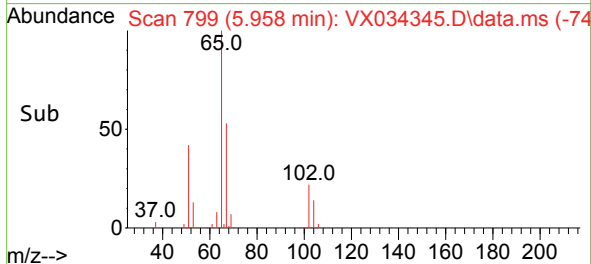
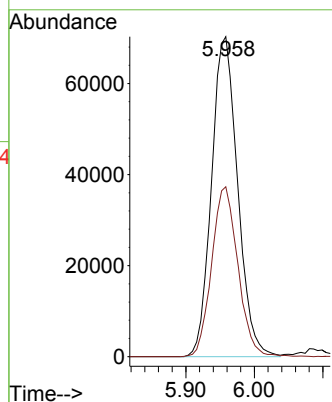
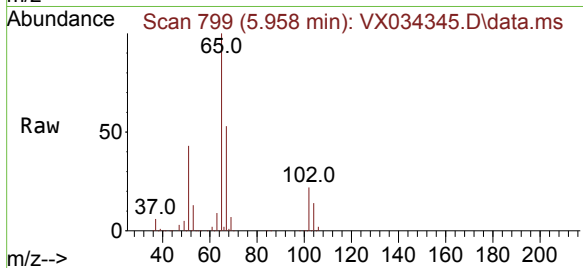




#33
 1,2-Dichloroethane-d4
 Concen: 48.264 ug/l
 RT: 5.958 min Scan# 798
 Delta R.T. 0.006 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

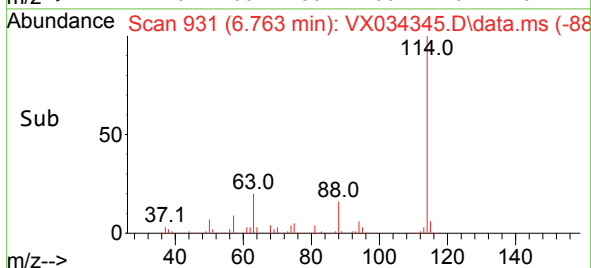
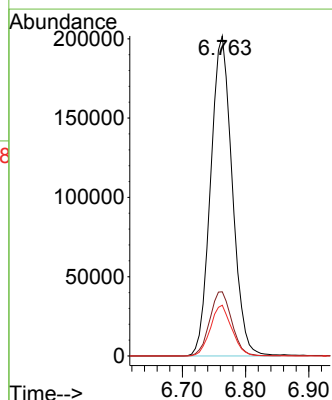
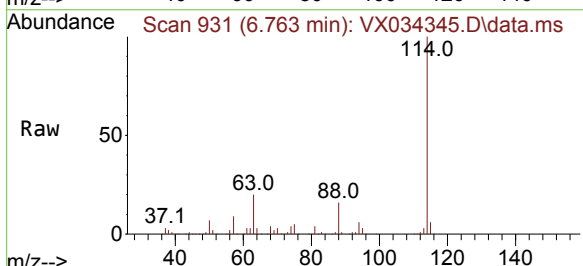
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

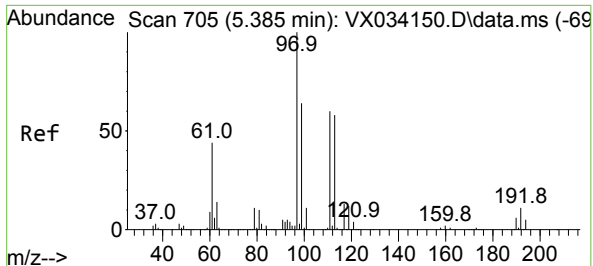
Tgt Ion: 65 Resp: 185893
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

Tgt Ion: 114 Resp: 477602
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 37.4
 88 15.9 0.0 30.6

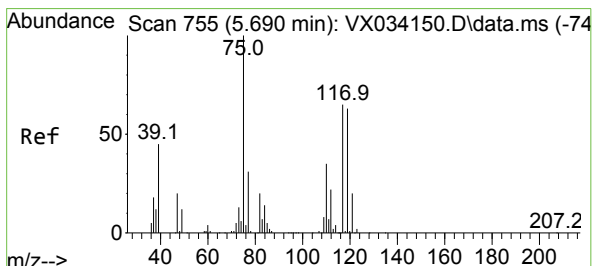
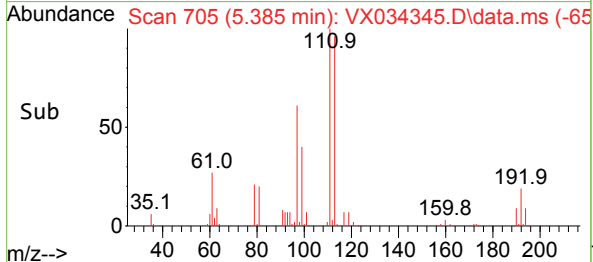
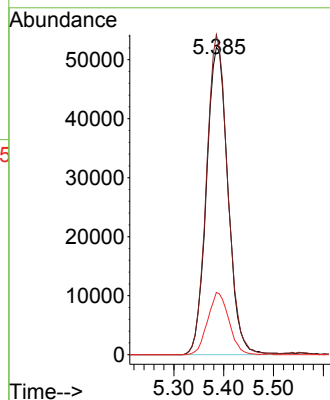
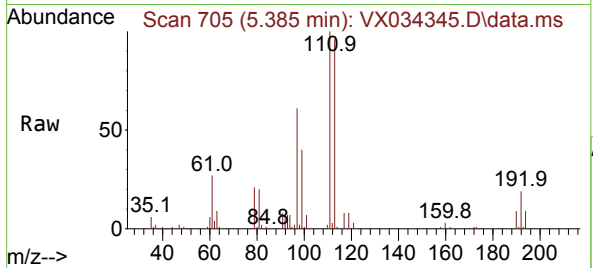




#35
Dibromofluoromethane
Concen: 50.381 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

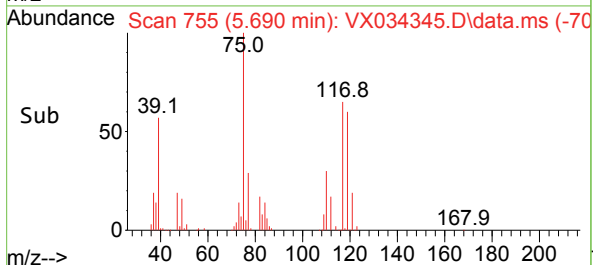
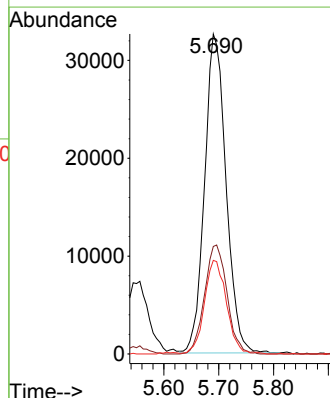
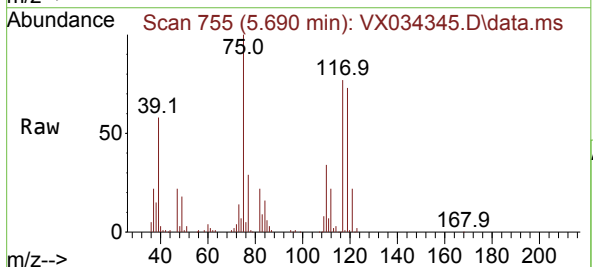
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

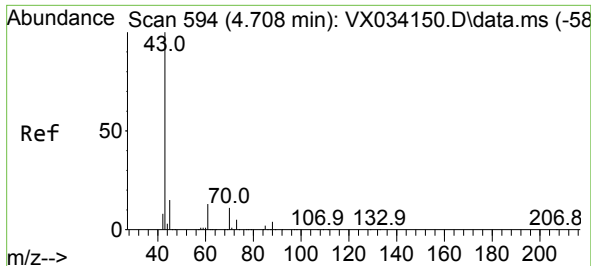
Tgt Ion:113 Resp: 156666
Ion Ratio Lower Upper
113 100
111 102.3 83.0 124.6
192 19.8 19.0 28.4



#36
1,1-Dichloropropene
Concen: 19.275 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 75 Resp: 88642
Ion Ratio Lower Upper
75 100
110 35.8 18.8 56.4
77 29.5 25.1 37.7





#37

Ethyl Acetate

Concen: 20.366 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

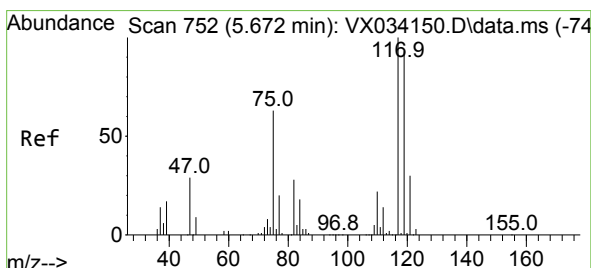
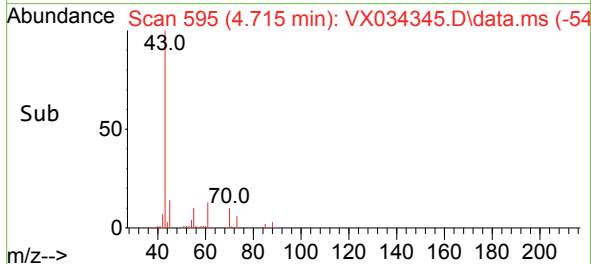
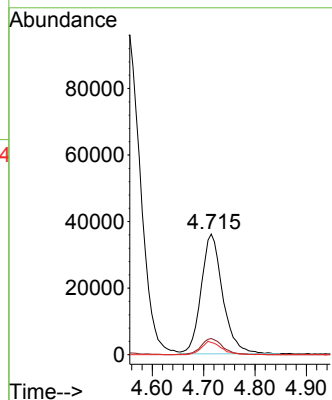
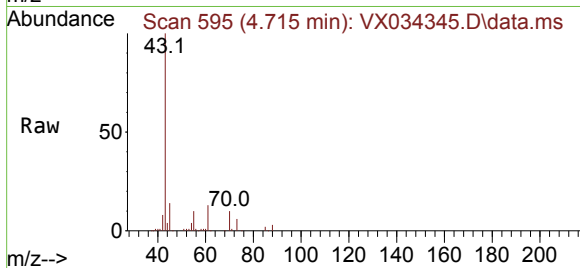
Tgt Ion: 43 Resp: 104676

Ion Ratio Lower Upper

43 100

61 13.5 11.1 16.7

70 10.2 8.5 12.7



#38

Carbon Tetrachloride

Concen: 18.970 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

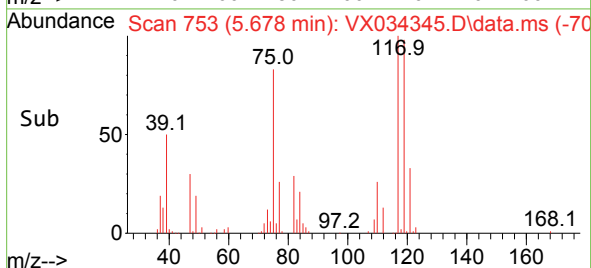
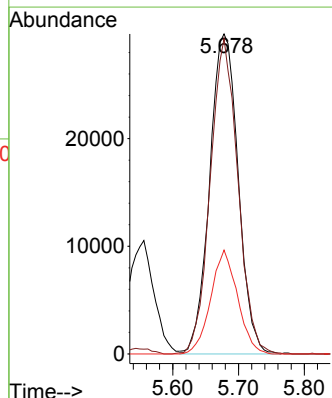
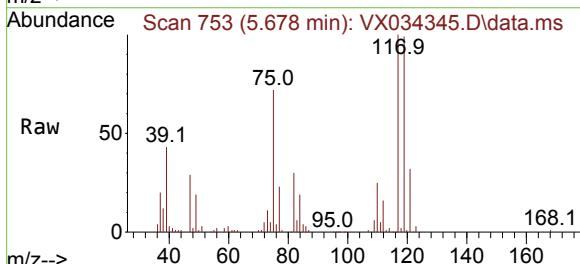
Tgt Ion: 117 Resp: 89770

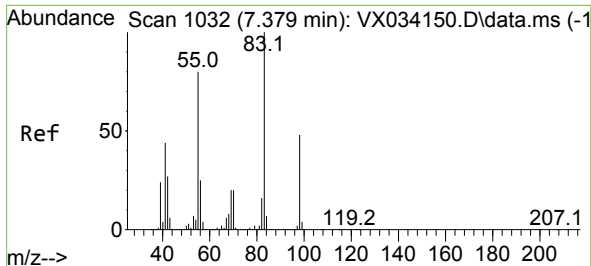
Ion Ratio Lower Upper

117 100

119 98.2 78.0 117.0

121 32.5 24.4 36.6

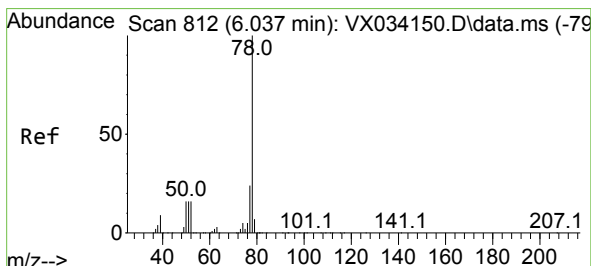
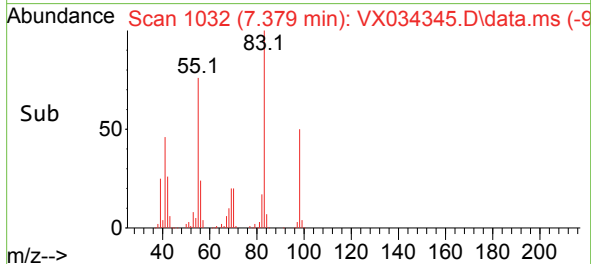
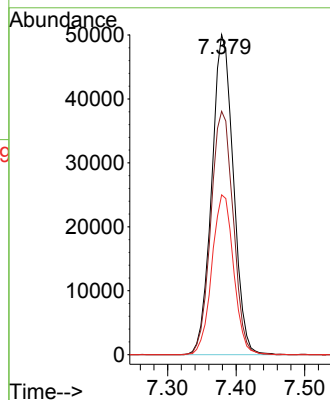
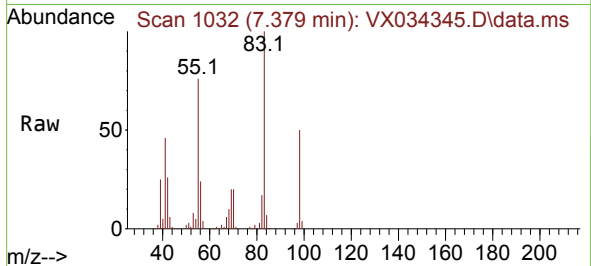




#39
Methylcyclohexane
Concen: 18.567 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

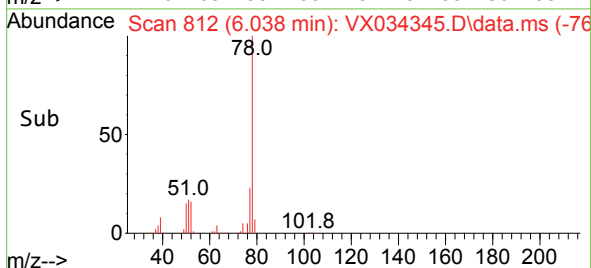
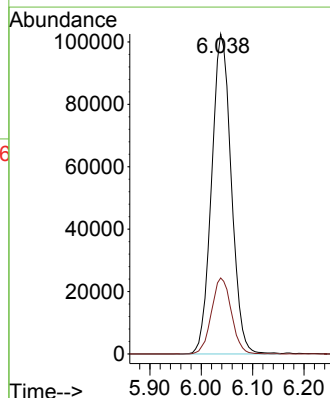
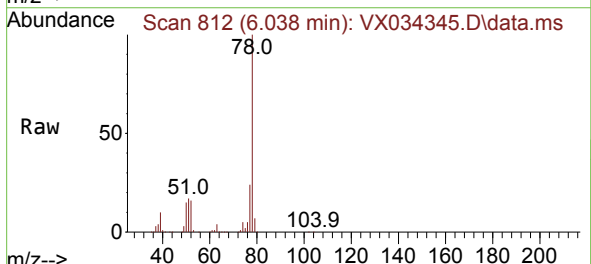
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

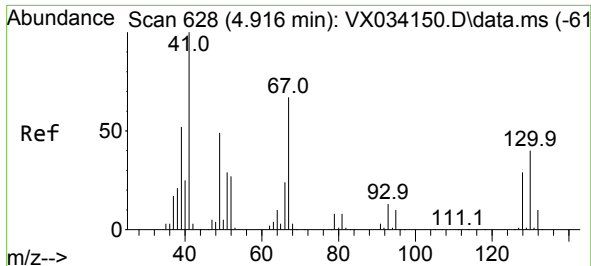
Tgt Ion: 83 Resp: 109881
Ion Ratio Lower Upper
83 100
55 76.0 61.8 92.6
98 49.9 39.3 58.9



#40
Benzene
Concen: 19.965 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 78 Resp: 272088
Ion Ratio Lower Upper
78 100
77 23.8 19.0 28.4

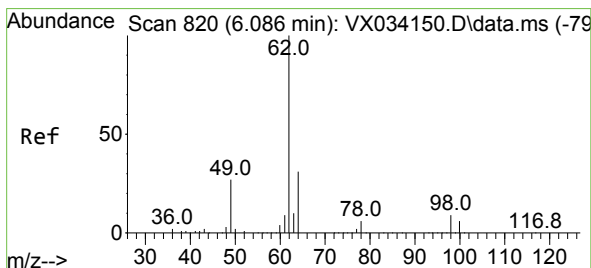
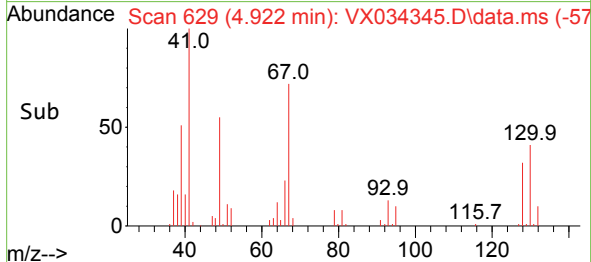
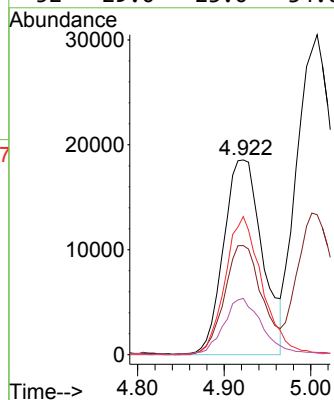
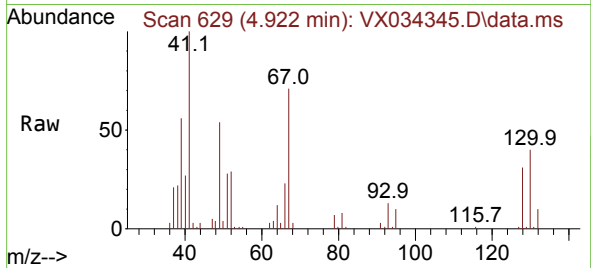




#41
Methacrylonitrile
Concen: 20.240 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

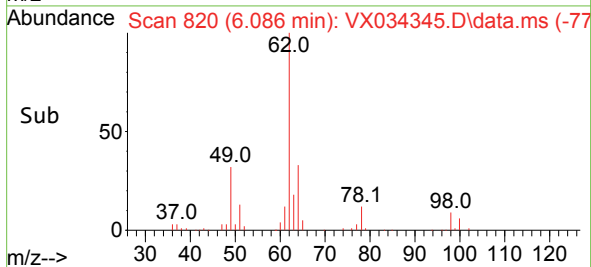
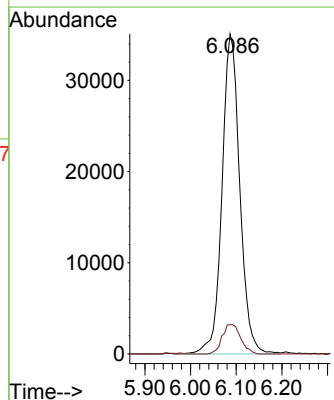
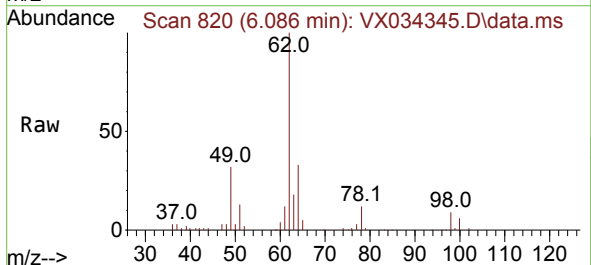
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

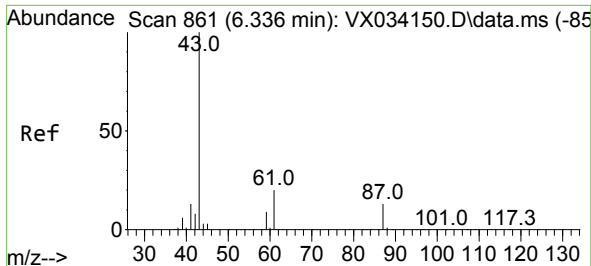
Tgt Ion: 41	Resp: 57959
Ion Ratio	Lower Upper
41	100
39	54.7 43.8 65.6
67	67.9 54.8 82.2
52	29.0 23.0 34.6



#42
1,2-Dichloroethane
Concen: 19.773 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 62	Resp: 94775
Ion Ratio	Lower Upper
62	100
98	9.6 0.0 20.2

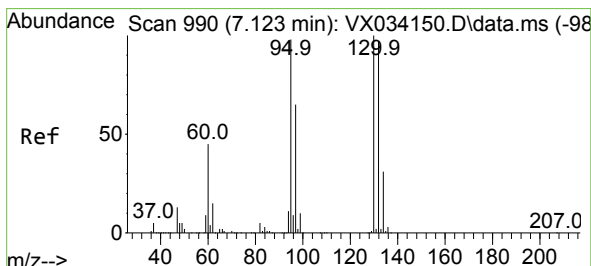
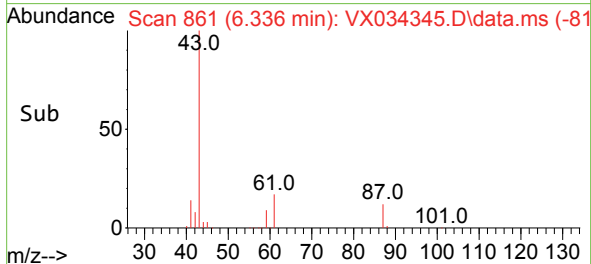
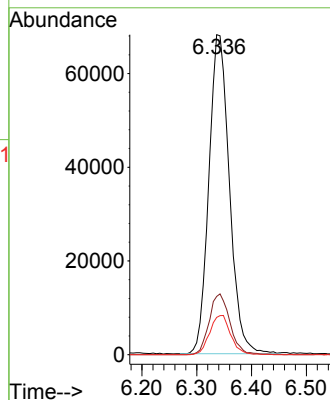
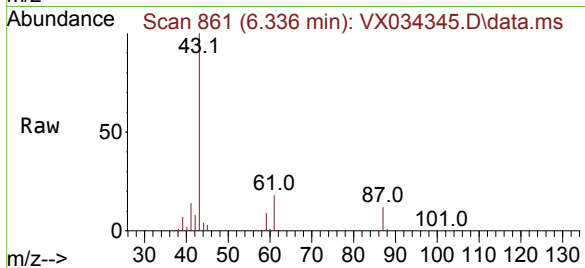




#43
Isopropyl Acetate
Concen: 19.534 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

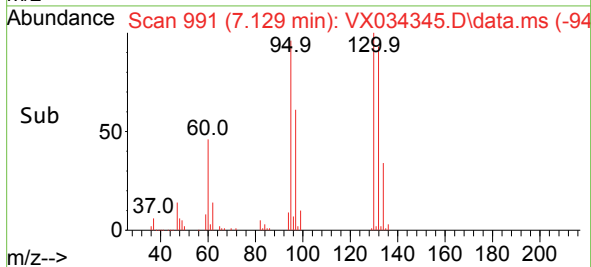
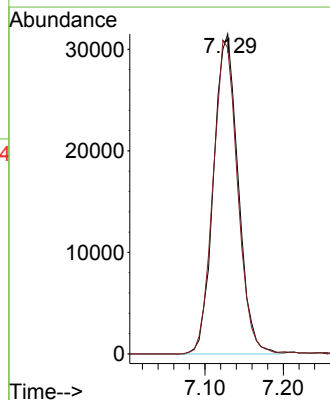
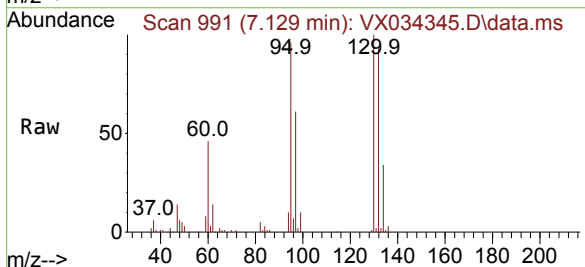
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

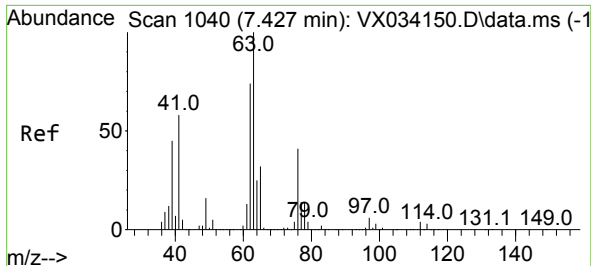
Tgt Ion: 43 Resp: 177165
Ion Ratio Lower Upper
43 100
61 19.3 15.7 23.5
87 12.6 10.6 15.8



#44
Trichloroethene
Concen: 19.650 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:130 Resp: 68725
Ion Ratio Lower Upper
130 100
95 95.7 0.0 182.6

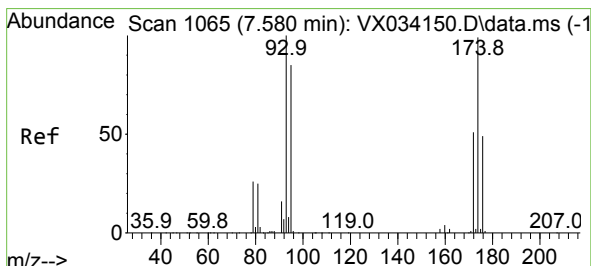
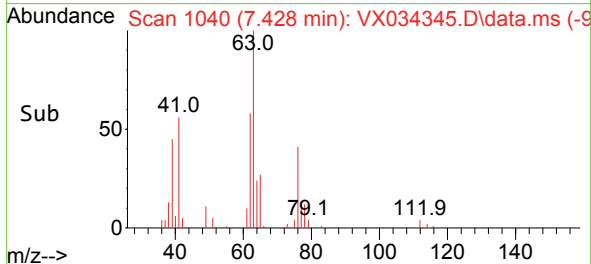
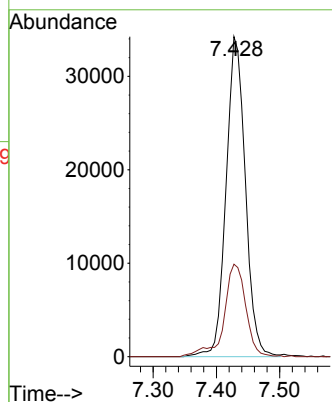
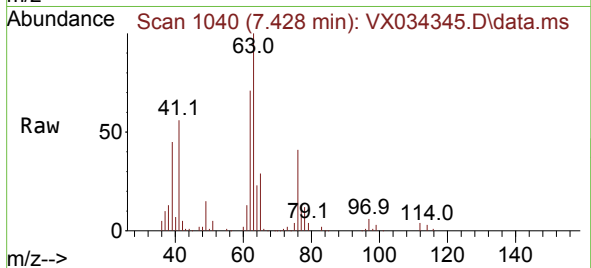




#45
1,2-Dichloropropane
Concen: 19.954 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

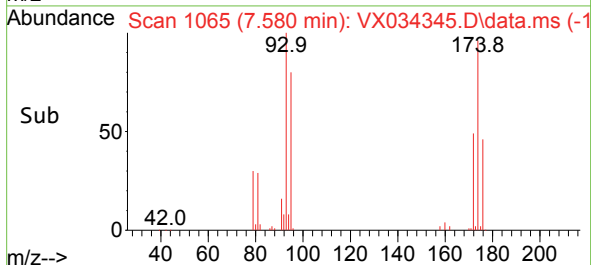
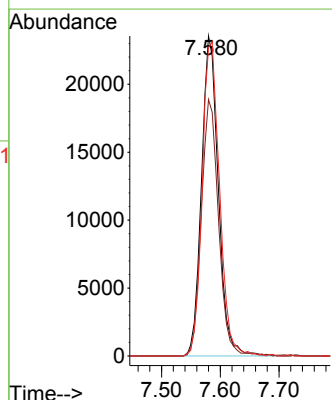
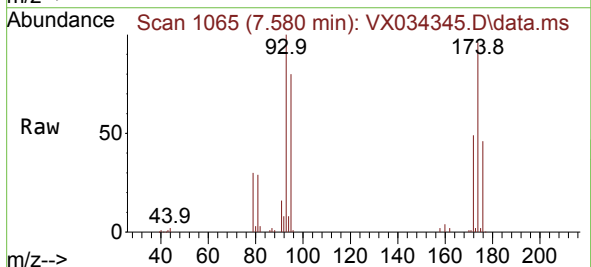
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

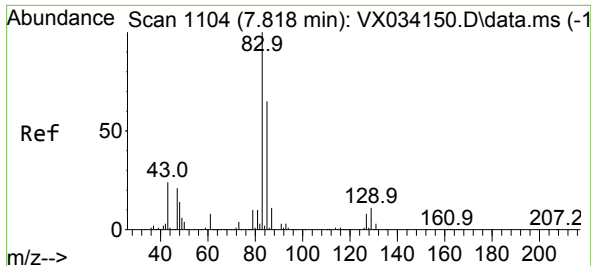
Tgt Ion: 63 Resp: 72395
Ion Ratio Lower Upper
63 100
65 28.9 24.2 36.2



#46
Dibromomethane
Concen: 19.667 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 93 Resp: 46959
Ion Ratio Lower Upper
93 100
95 81.8 67.6 101.4
174 100.9 97.4 146.0

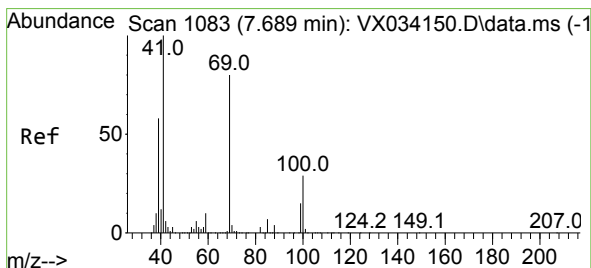
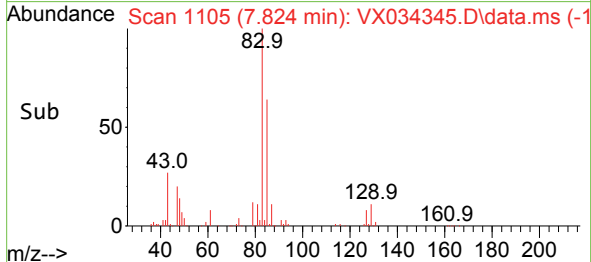
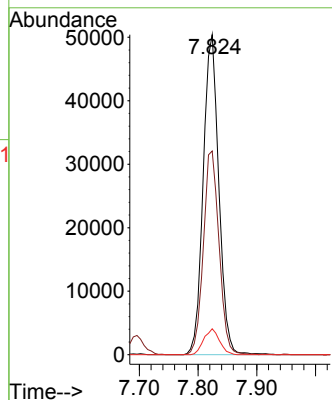
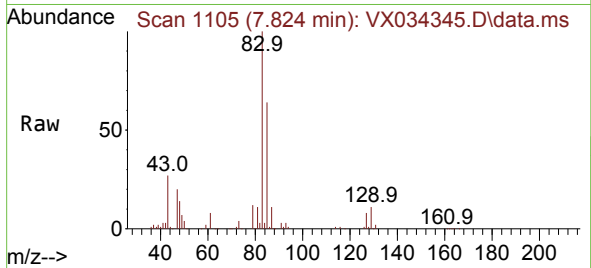




#47
Bromodichloromethane
Concen: 18.992 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

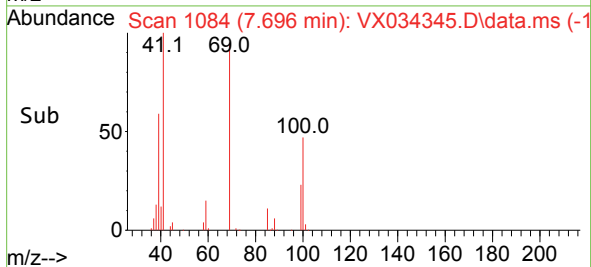
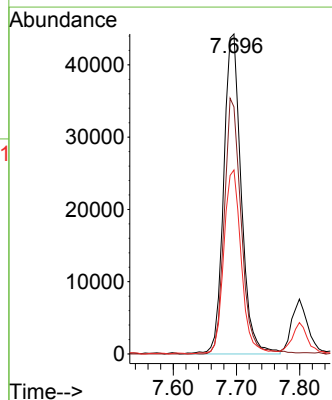
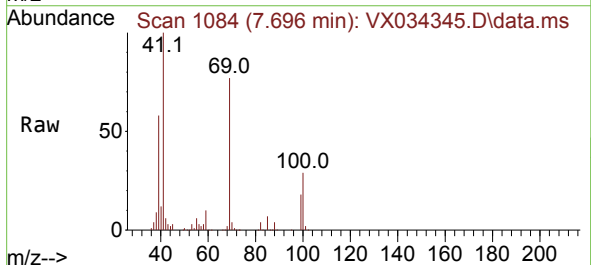
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

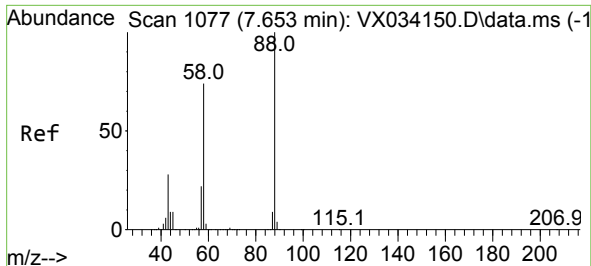
Tgt Ion: 83 Resp: 93060
Ion Ratio Lower Upper
83 100
85 63.7 49.8 74.6
127 8.1 7.0 10.4



#48
Methyl methacrylate
Concen: 19.803 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 41 Resp: 85247
Ion Ratio Lower Upper
41 100
69 77.0 63.1 94.7
39 57.4 43.2 64.8





#49

1,4-Dioxane

Concen: 402.750 ug/l

RT: 7.659 min Scan# 1077

Delta R.T. 0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

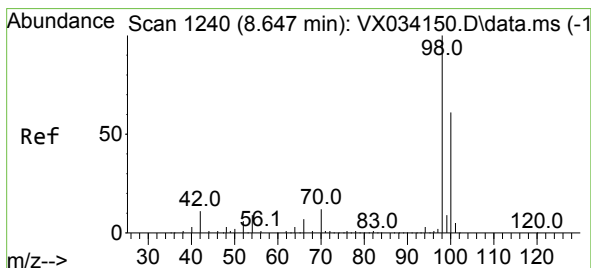
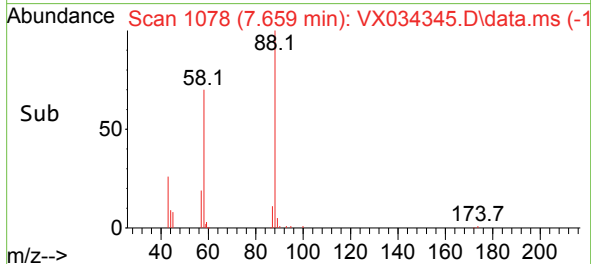
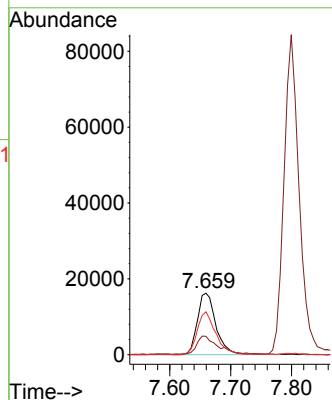
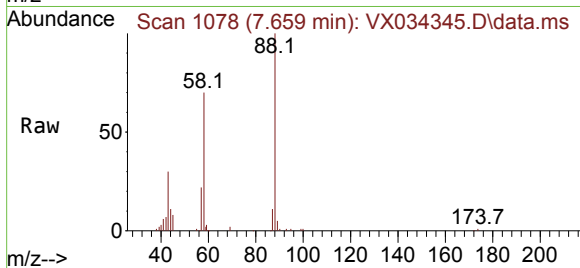
Tgt Ion: 88 Resp: 34582

Ion Ratio Lower Upper

88 100

43 33.2 0.0 0.0#

58 70.0 56.5 84.7



#50

Toluene-d8

Concen: 51.151 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034345.D

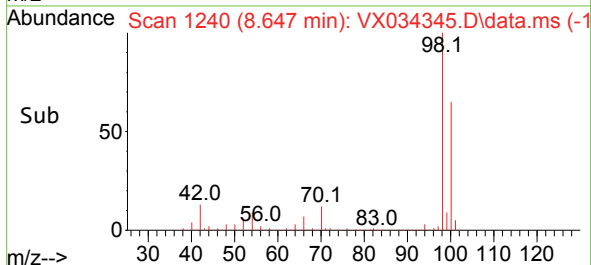
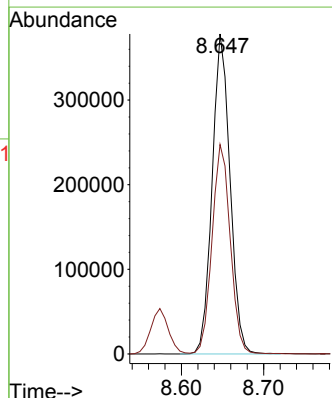
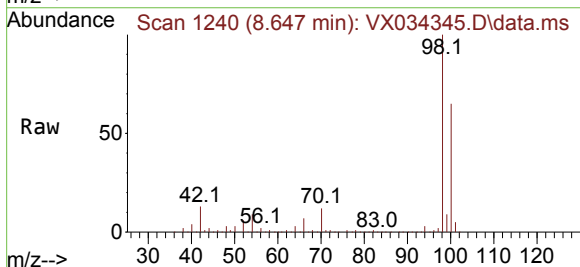
Acq: 06 Mar 2023 13:23

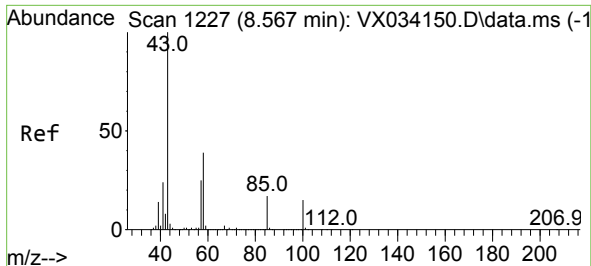
Tgt Ion: 98 Resp: 571089

Ion Ratio Lower Upper

98 100

100 66.4 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 107.668 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

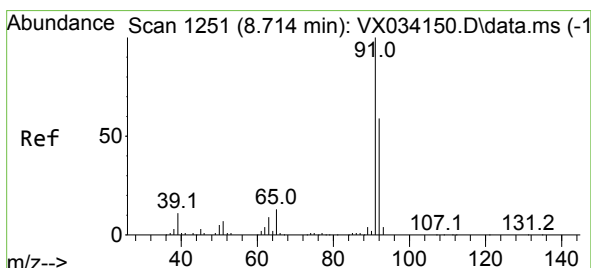
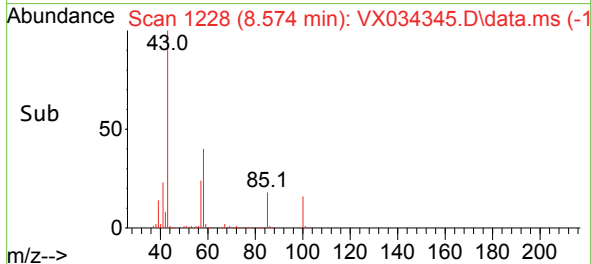
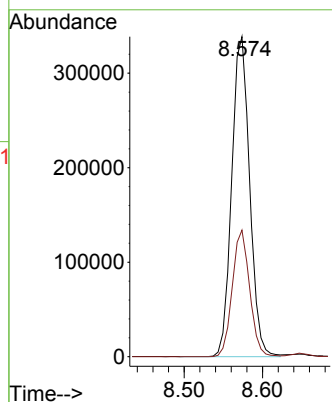
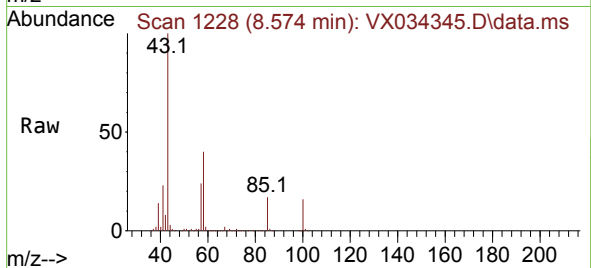
VX0306WBS01

Tgt Ion: 43 Resp: 537267

Ion Ratio Lower Upper

43 100

58 38.3 31.2 46.8



#52

Toluene

Concen: 20.587 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX034345.D

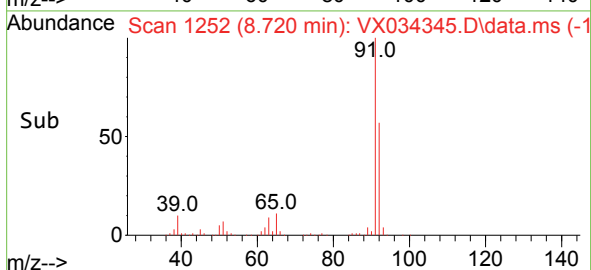
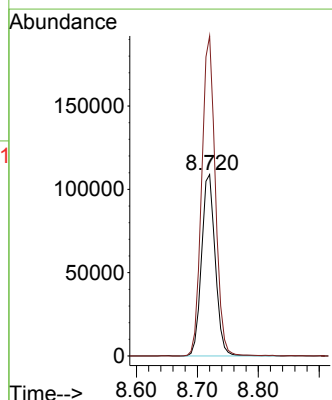
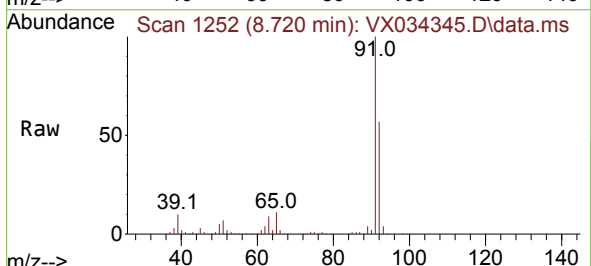
Acq: 06 Mar 2023 13:23

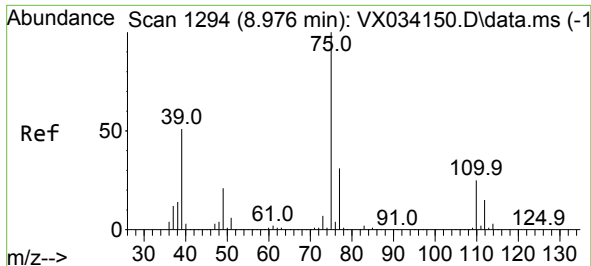
Tgt Ion: 92 Resp: 170009

Ion Ratio Lower Upper

92 100

91 175.6 135.5 203.3

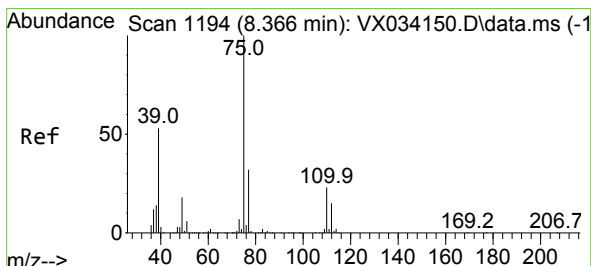
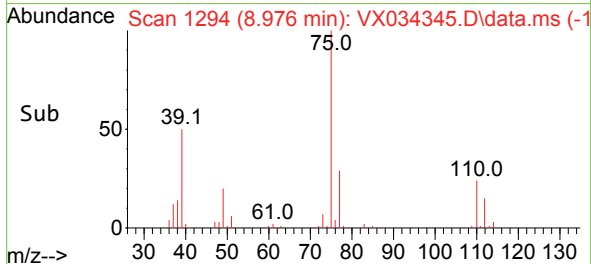
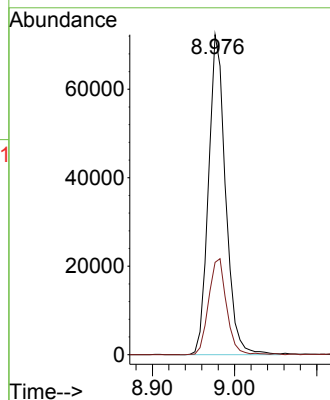
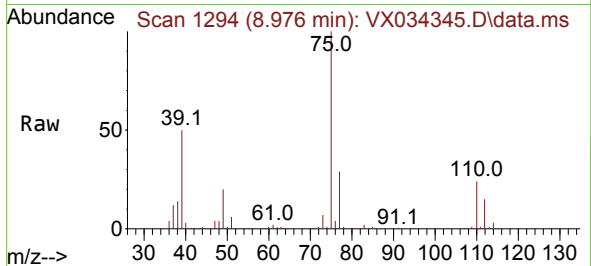




#53
 t-1,3-Dichloropropene
 Concen: 18.483 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

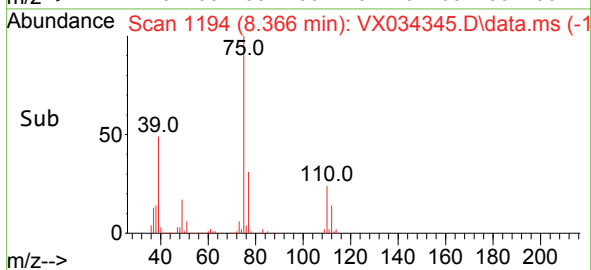
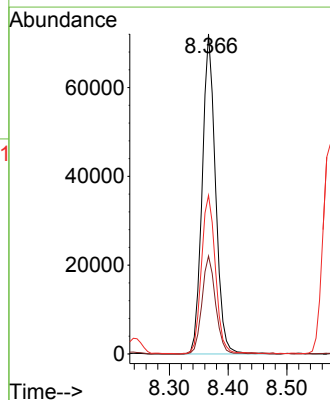
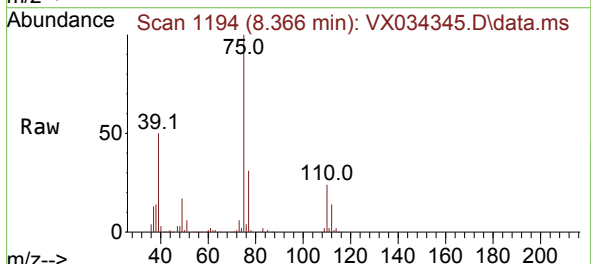
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

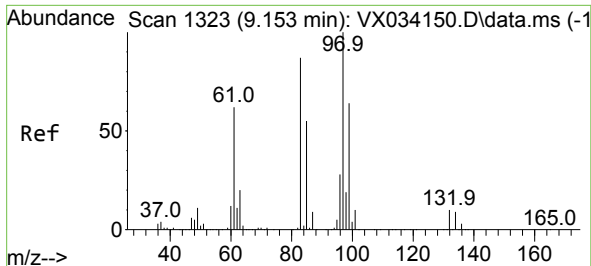
Tgt Ion: 75 Resp: 104252
 Ion Ratio Lower Upper
 75 100
 77 28.8 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 18.851 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

Tgt Ion: 75 Resp: 113825
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.0 37.6
 39 49.5 38.6 58.0

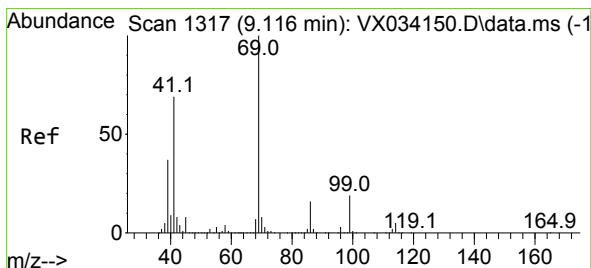
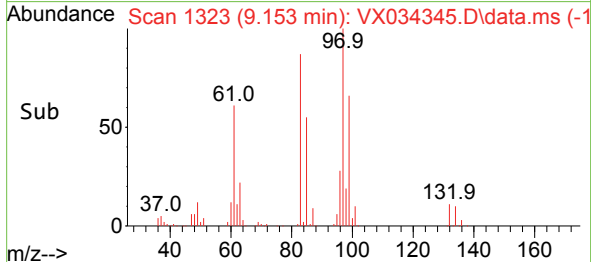
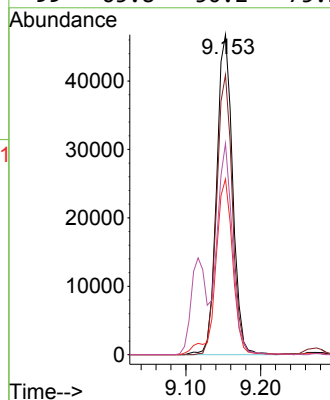
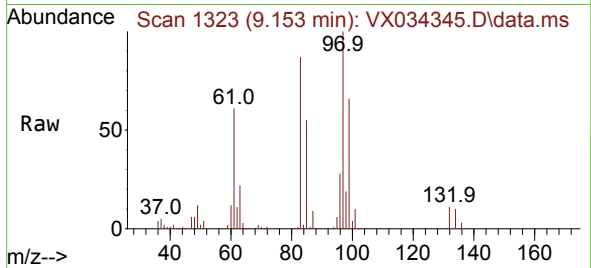




#55
1,1,2-Trichloroethane
Concen: 20.878 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

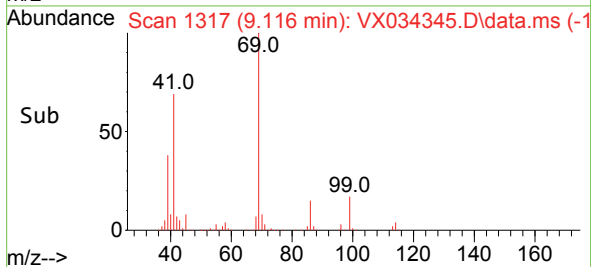
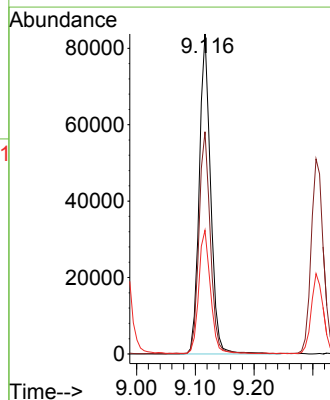
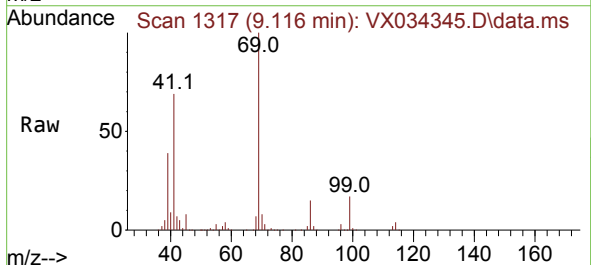
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

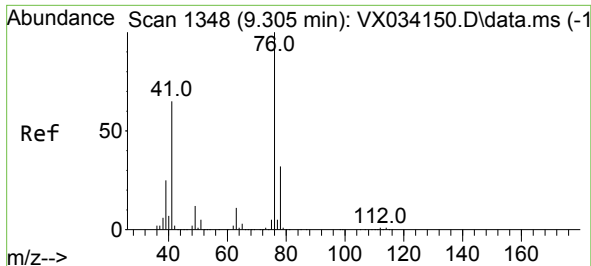
Tgt Ion:	97	Resp:	69590
Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.4	101.0
85	54.9	43.2	64.8
99	65.8	50.2	75.2



#56
Ethyl methacrylate
Concen: 19.902 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:	69	Resp:	112223
Ion	Ratio	Lower	Upper
69	100		
41	70.3	55.1	82.7
39	39.8	28.5	42.7





#57

1,3-Dichloropropane

Concen: 20.649 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

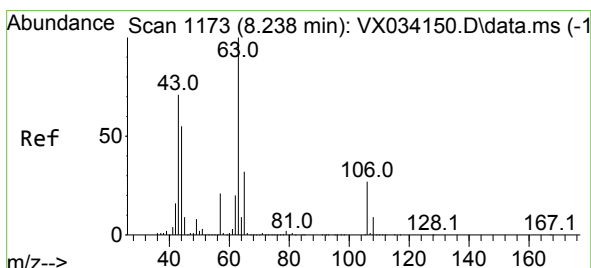
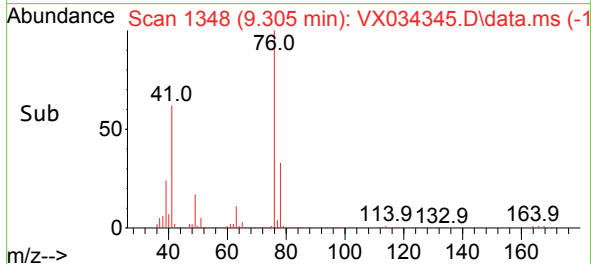
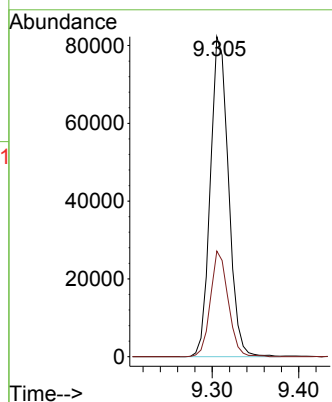
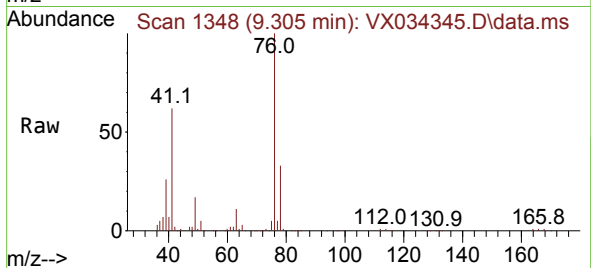
VX0306WBS01

Tgt Ion: 76 Resp: 119750

Ion Ratio Lower Upper

76 100

78 32.3 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 107.130 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX034345.D

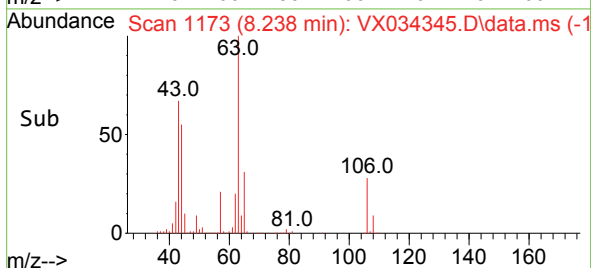
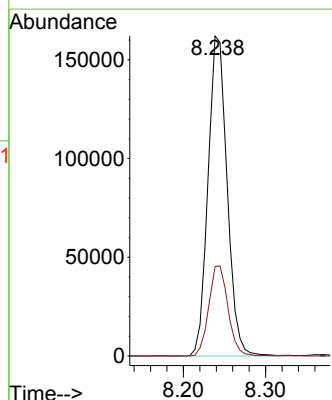
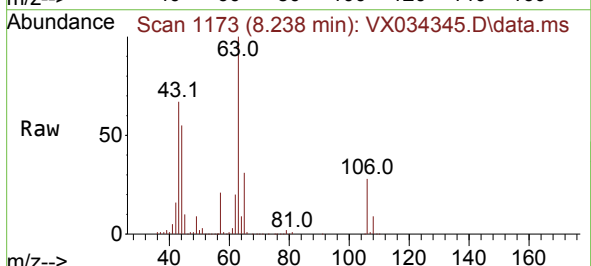
Acq: 06 Mar 2023 13:23

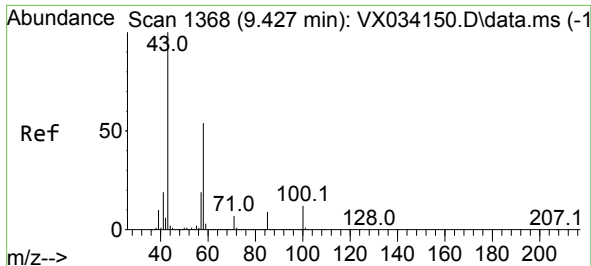
Tgt Ion: 63 Resp: 261683

Ion Ratio Lower Upper

63 100

106 28.4 24.5 36.7

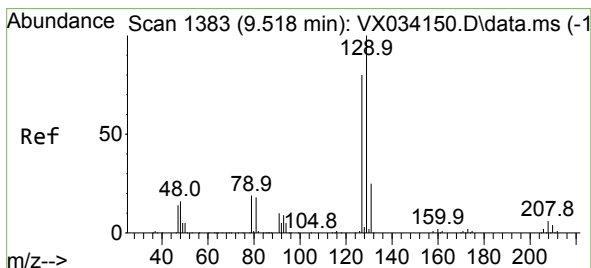
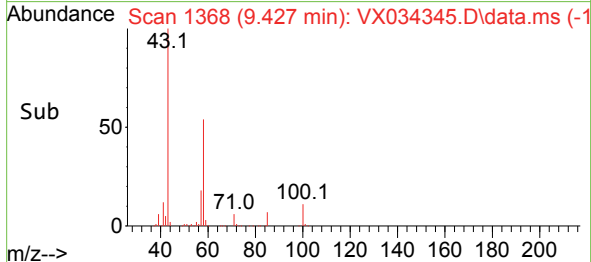
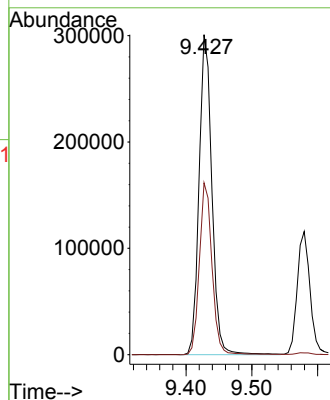
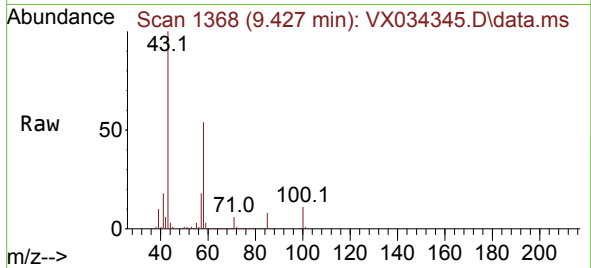




#59
2-Hexanone
Concen: 106.825 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

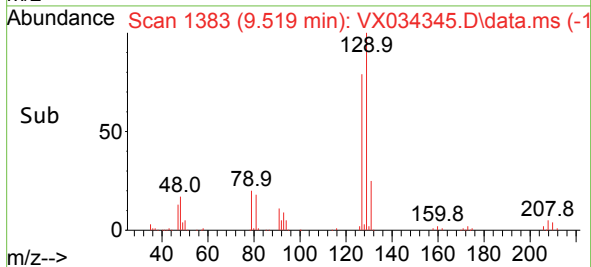
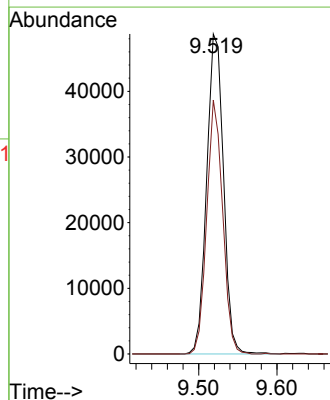
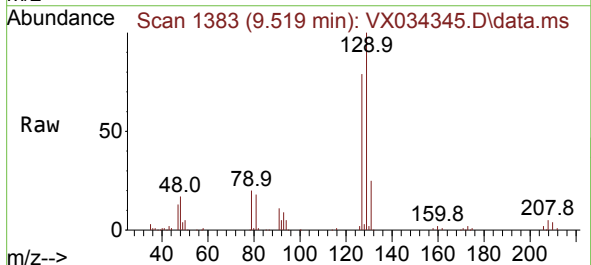
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

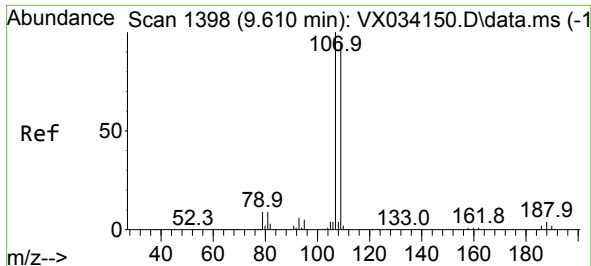
Tgt Ion: 43 Resp: 406246
Ion Ratio Lower Upper
43 100
58 53.0 27.4 82.0



#60
Dibromochloromethane
Concen: 19.679 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 129 Resp: 72480
Ion Ratio Lower Upper
129 100
127 75.0 38.8 116.3

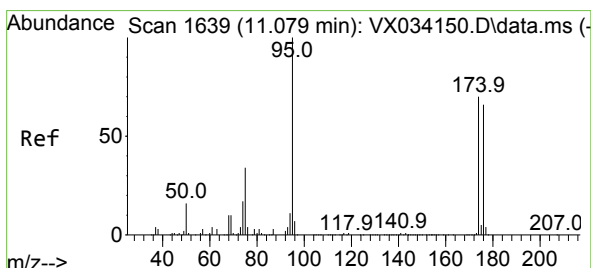
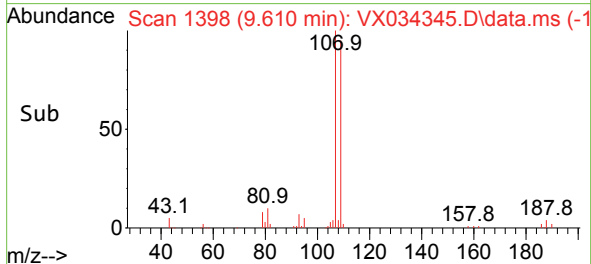
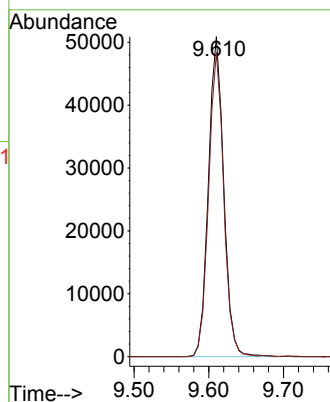
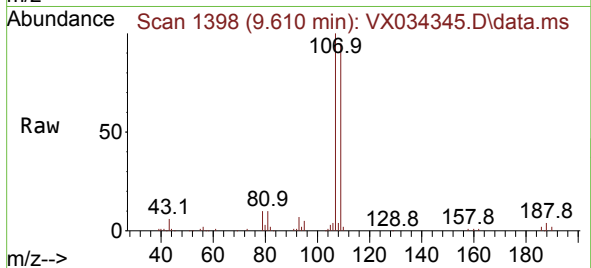




#61
1,2-Dibromoethane
Concen: 20.569 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

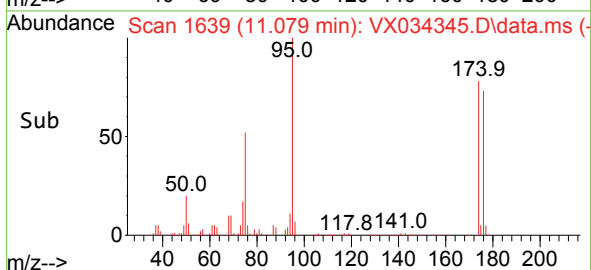
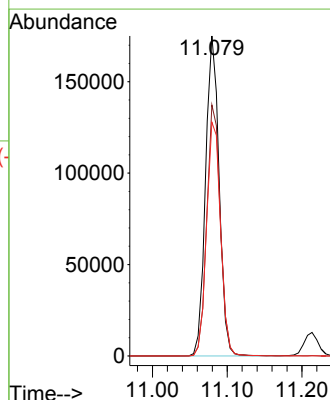
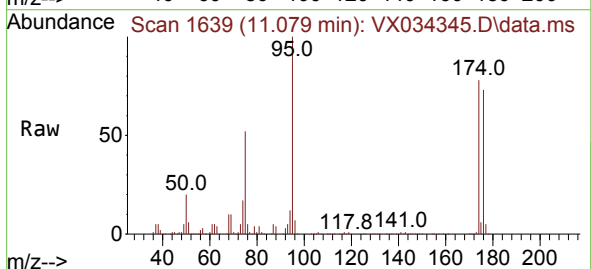
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

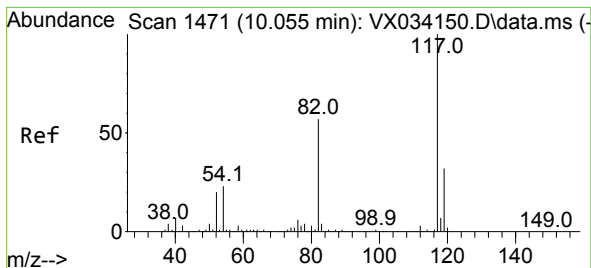
Tgt Ion:107 Resp: 72512
Ion Ratio Lower Upper
107 100
109 93.7 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 51.569 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 95 Resp: 220230
Ion Ratio Lower Upper
95 100
174 78.5 0.0 184.4
176 75.5 0.0 178.8

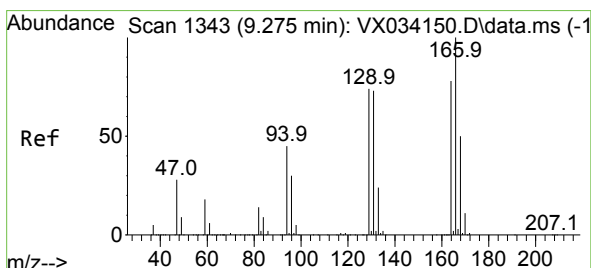
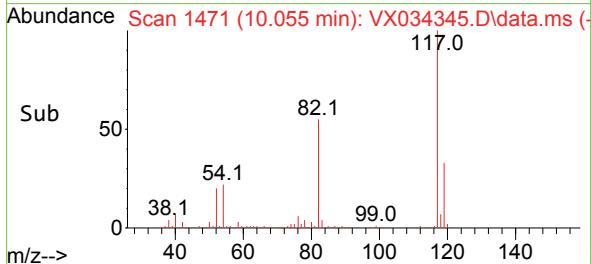
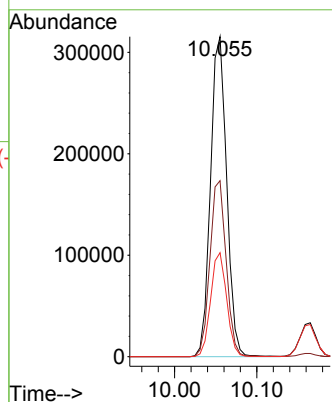
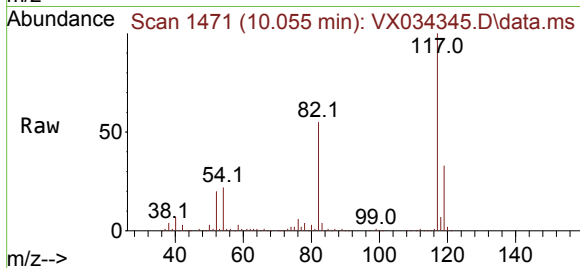




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

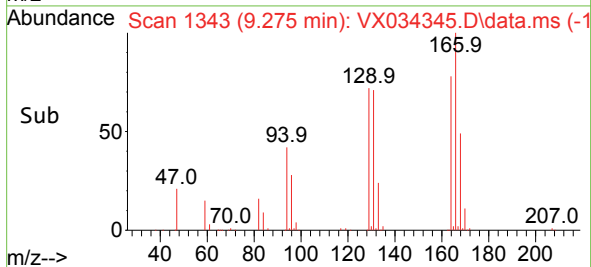
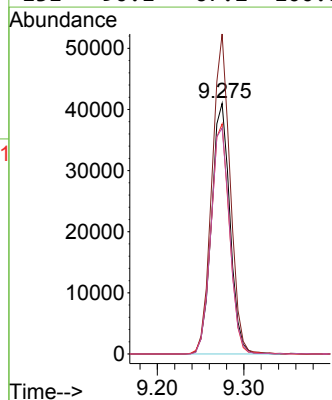
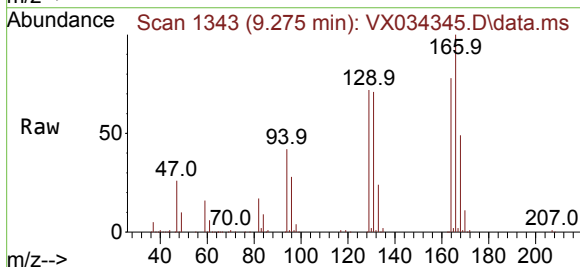
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

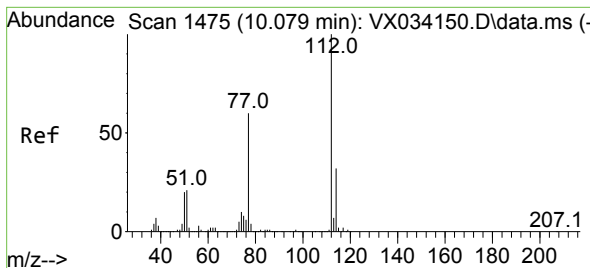
Tgt Ion:117 Resp: 430550
Ion Ratio Lower Upper
117 100
82 55.0 40.6 60.8
119 32.5 25.6 38.4



#64
Tetrachloroethene
Concen: 19.811 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:164 Resp: 60200
Ion Ratio Lower Upper
164 100
166 127.7 100.2 150.2
129 91.8 69.2 103.8
131 90.1 67.2 100.8

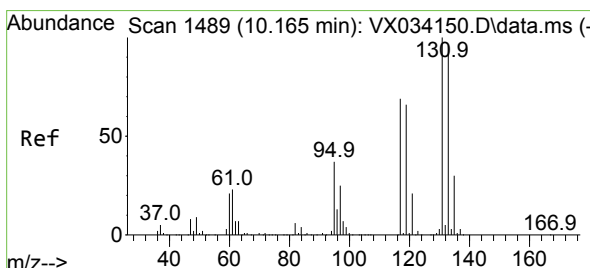
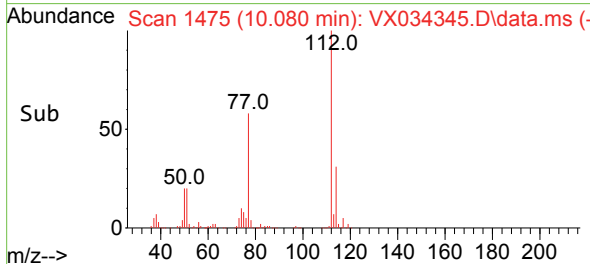
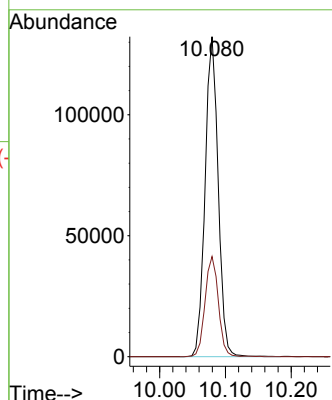
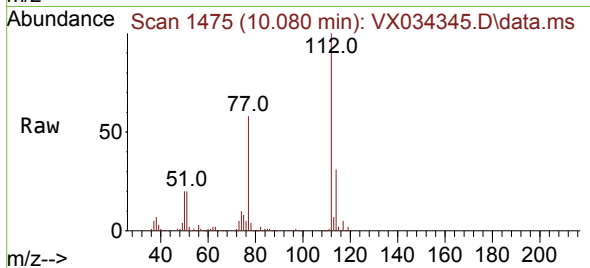




#65
Chlorobenzene
Concen: 20.367 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

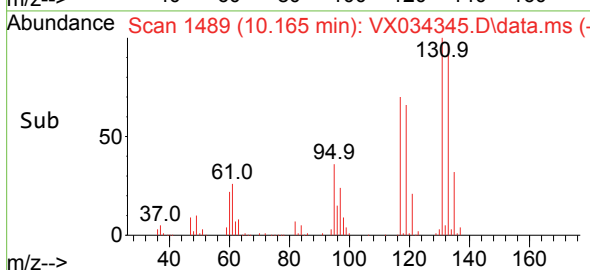
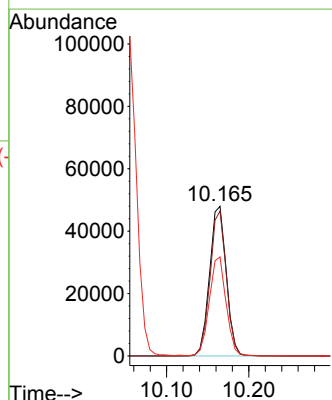
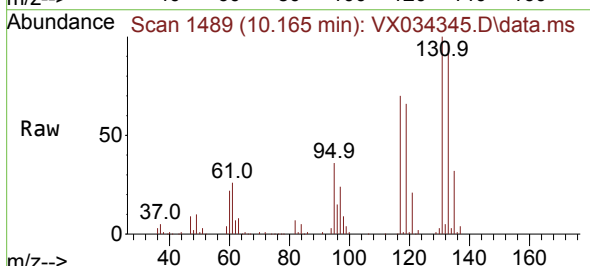
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

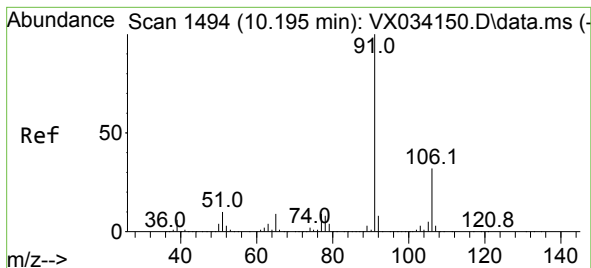
Tgt Ion:112 Resp: 182794
Ion Ratio Lower Upper
112 100
114 31.3 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.506 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:131 Resp: 67772
Ion Ratio Lower Upper
131 100
133 94.2 48.4 145.0
119 66.3 31.9 95.7

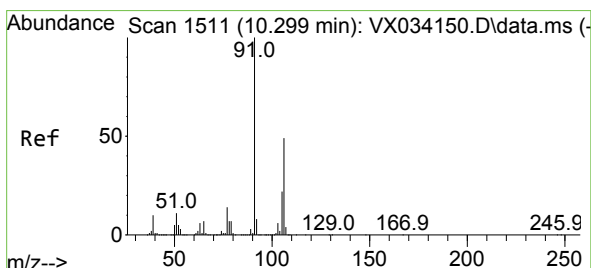
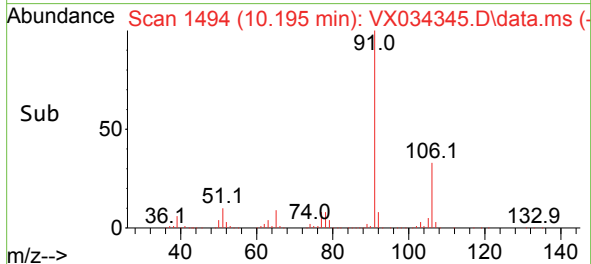
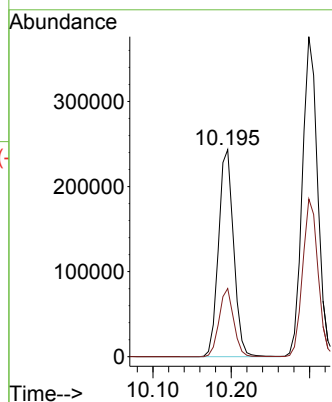
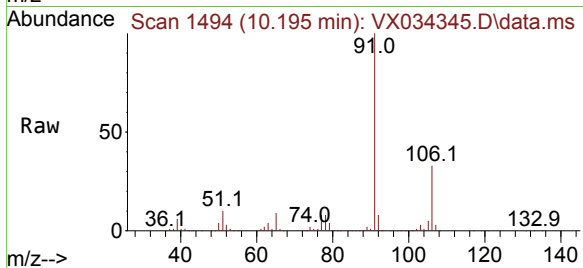




#67
Ethyl Benzene
Concen: 20.241 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

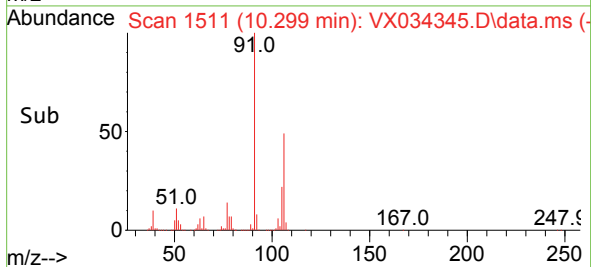
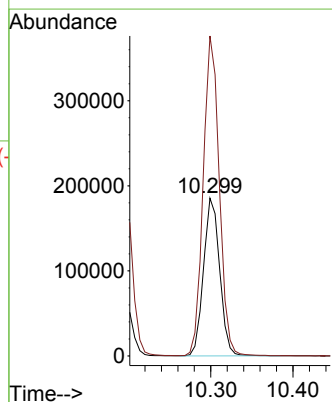
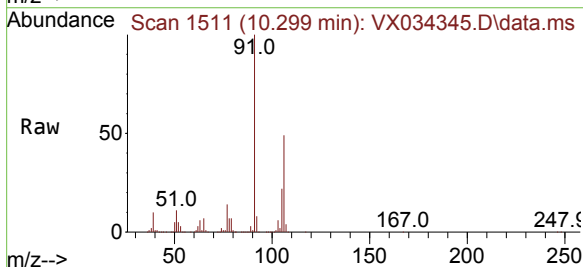
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

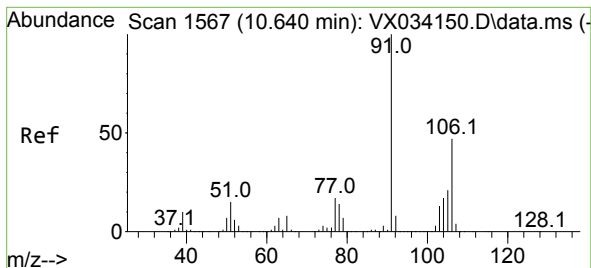
Tgt Ion: 91 Resp: 326357
Ion Ratio Lower Upper
91 100
106 32.9 25.8 38.8



#68
m/p-Xylenes
Concen: 41.004 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 106 Resp: 253009
Ion Ratio Lower Upper
106 100
91 201.9 156.4 234.6

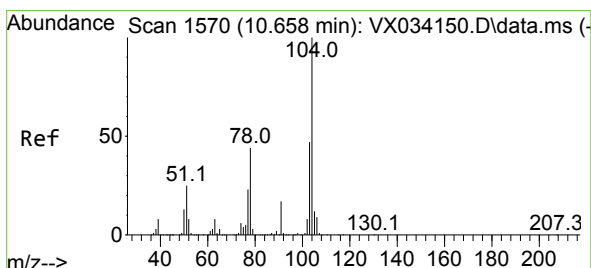
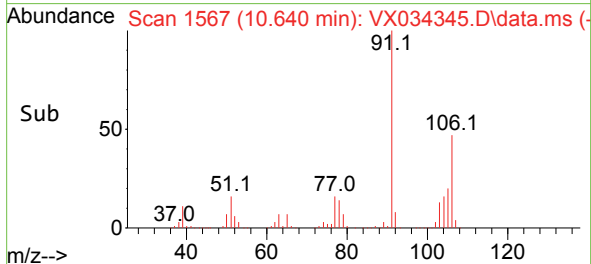
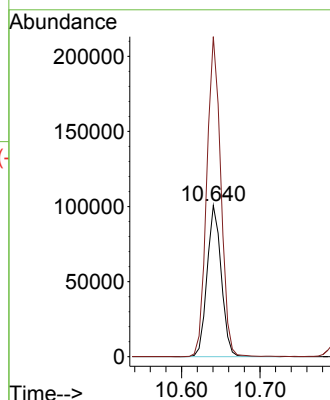
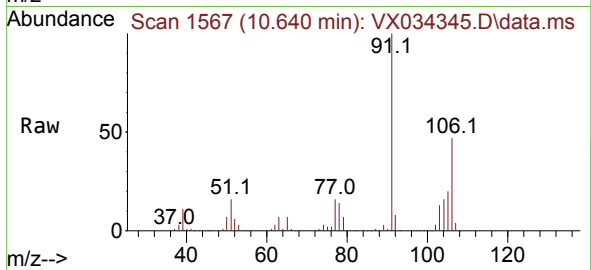




#69
o-Xylene
Concen: 20.552 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

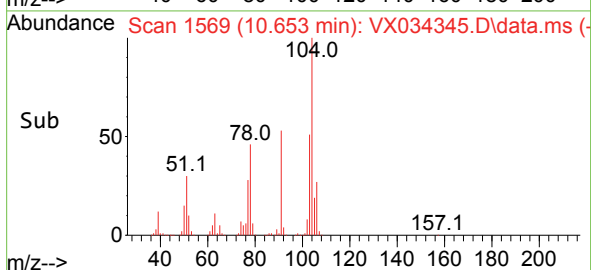
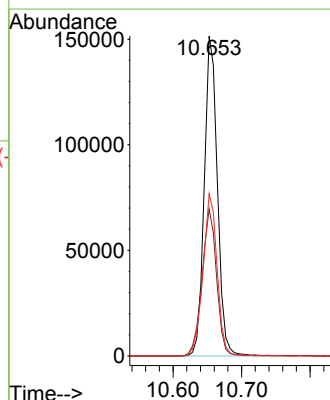
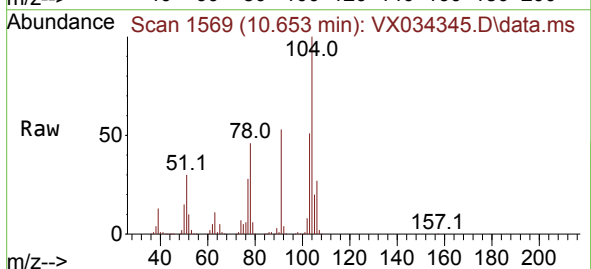
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

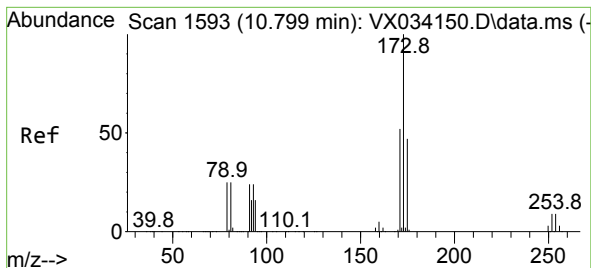
Tgt Ion:106 Resp: 126245
Ion Ratio Lower Upper
106 100
91 209.9 103.1 309.3



#70
Styrene
Concen: 20.281 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:104 Resp: 202624
Ion Ratio Lower Upper
104 100
78 50.8 37.5 56.3
103 54.7 43.3 64.9





#71

Bromoform

Concen: 18.019 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

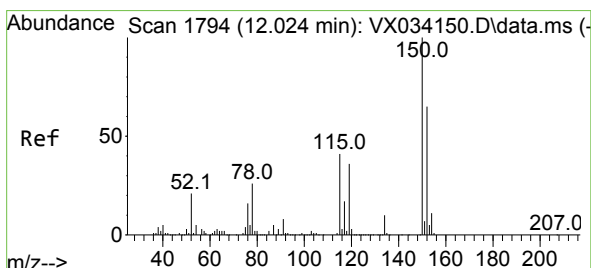
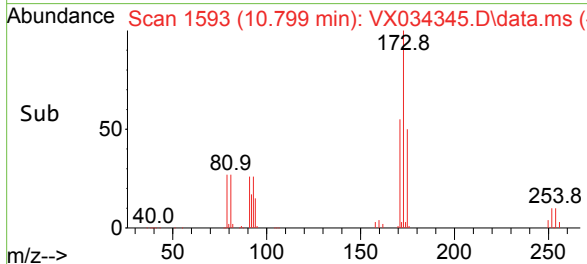
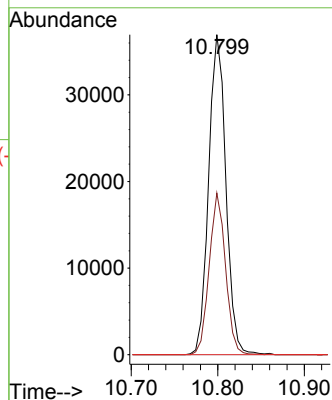
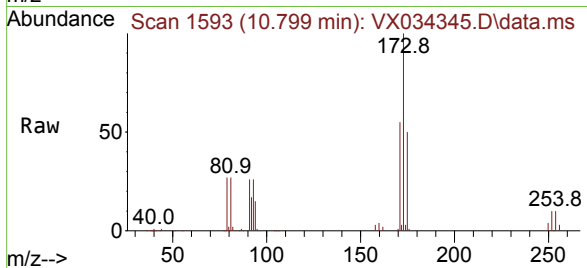
Tgt Ion:173 Resp: 51102

Ion Ratio Lower Upper

173 100

175 47.9 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: VX034345.D

Acq: 06 Mar 2023 13:23

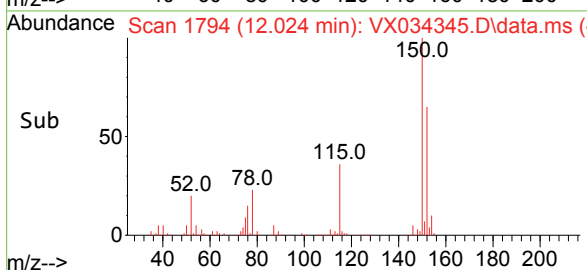
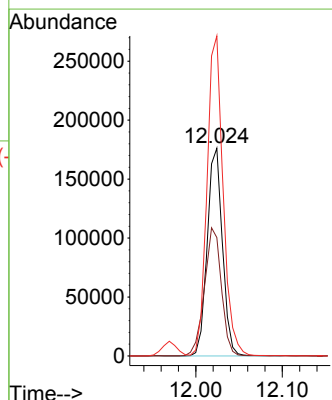
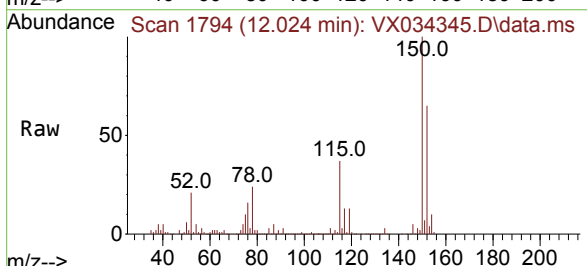
Tgt Ion:152 Resp: 215340

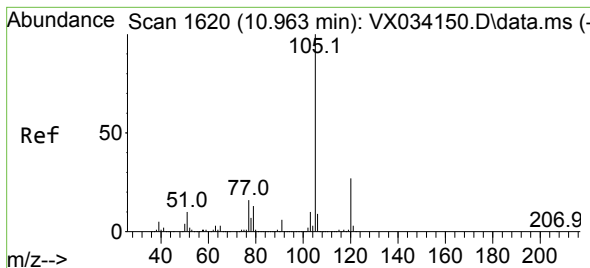
Ion Ratio Lower Upper

152 100

115 68.8 38.7 116.1

150 162.0 0.0 348.2





#73

Isopropylbenzene

Concen: 19.673 ug/l

RT: 10.964 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

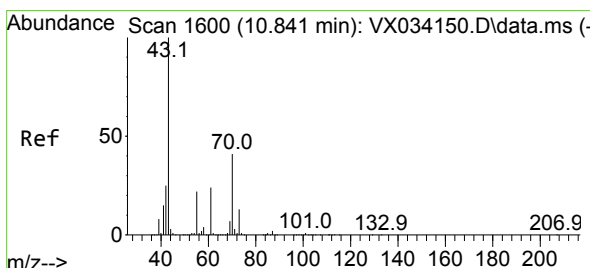
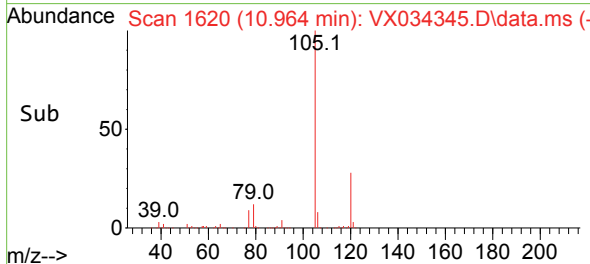
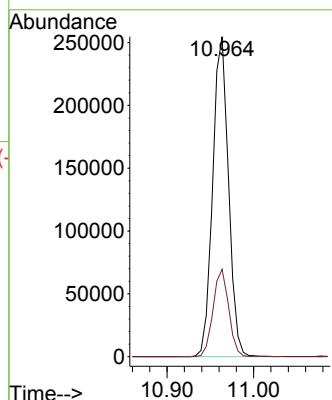
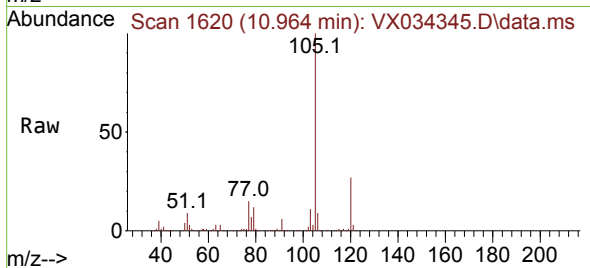
VX0306WBS01

Tgt Ion:105 Resp: 322860

Ion Ratio Lower Upper

105 100

120 27.0 13.6 40.8



#74

N-ethyl acetate

Concen: 19.063 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Tgt Ion: 43 Resp: 157177

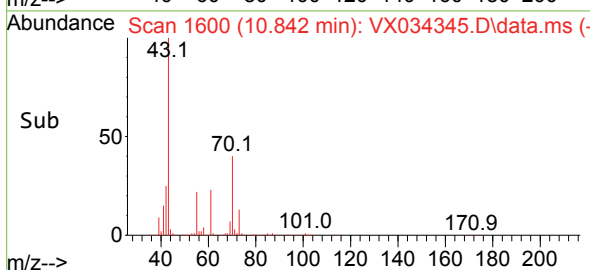
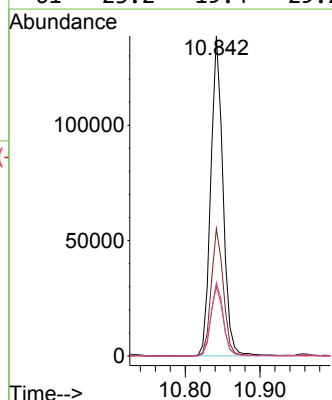
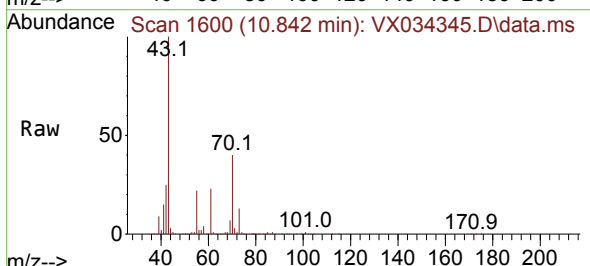
Ion Ratio Lower Upper

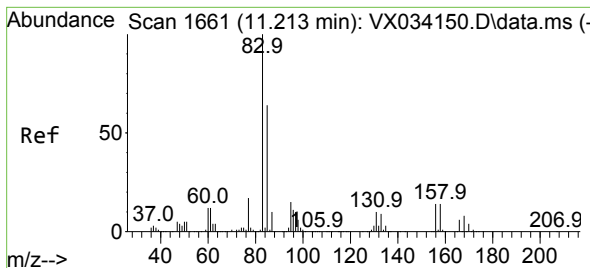
43 100

70 39.9 34.8 52.2

55 22.7 19.4 29.0

61 23.2 19.4 29.2

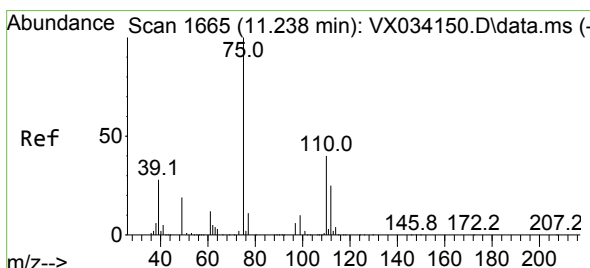
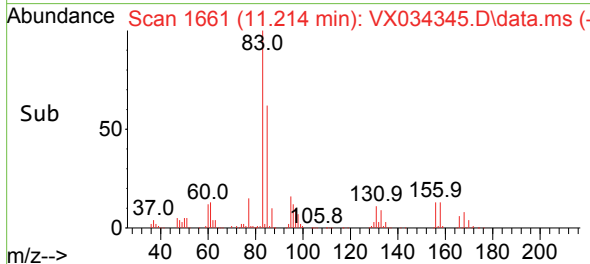
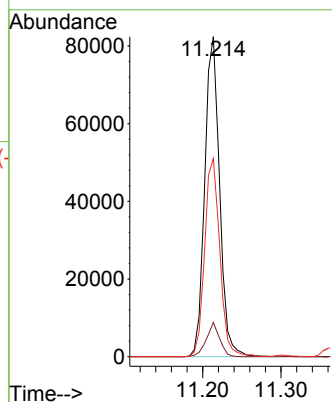
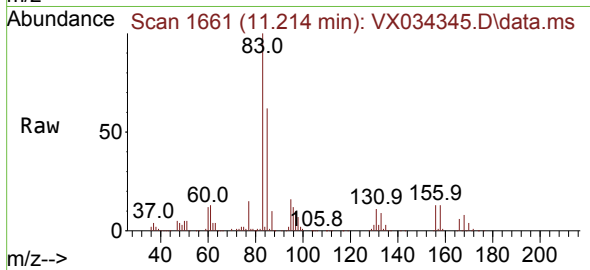




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.318 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

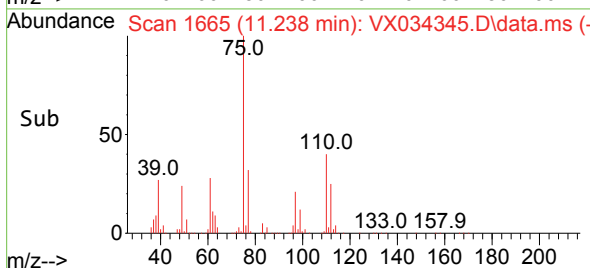
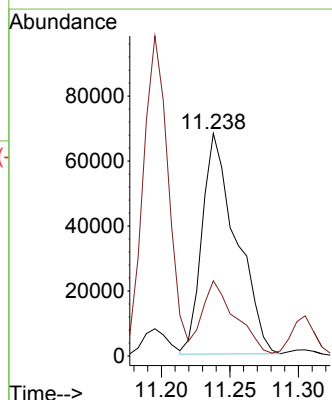
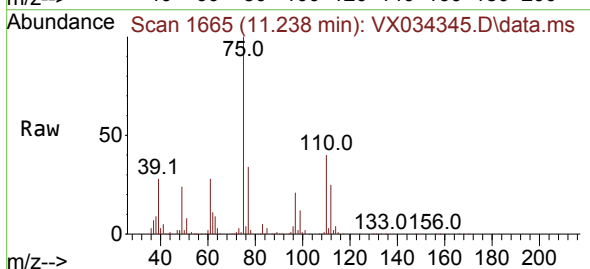
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

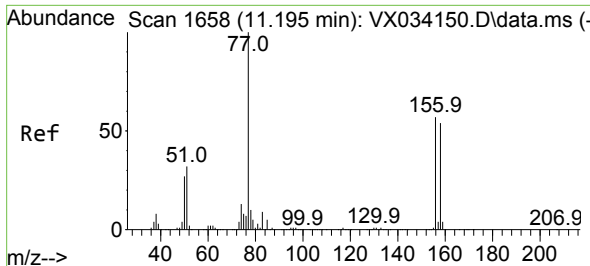
Tgt Ion: 83 Resp: 108436
 Ion Ratio Lower Upper
 83 100
 131 9.6 5.5 16.7
 85 63.2 32.3 96.9



#76
 1,2,3-Trichloropropane
 Concen: 21.785 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX034345.D
 Acq: 06 Mar 2023 13:23

Tgt Ion: 75 Resp: 118045
 Ion Ratio Lower Upper
 75 100
 77 33.4 21.8 65.4

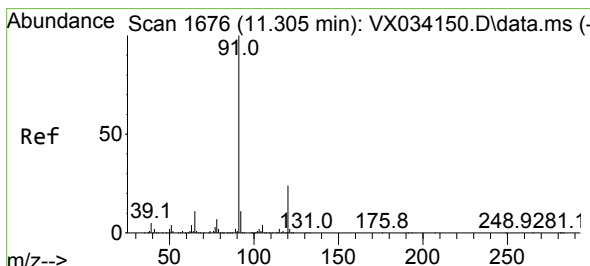
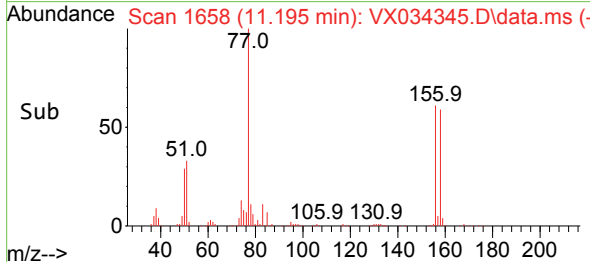
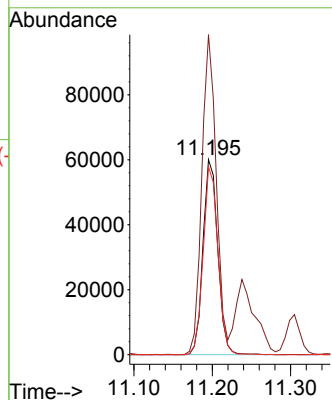
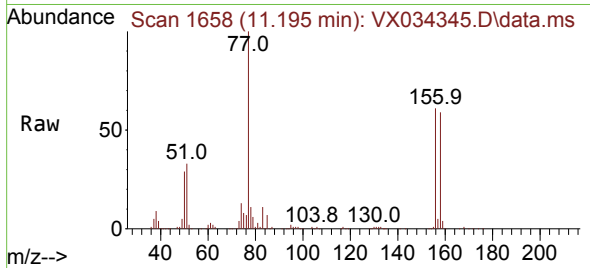




#77
Bromobenzene
Concen: 19.862 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

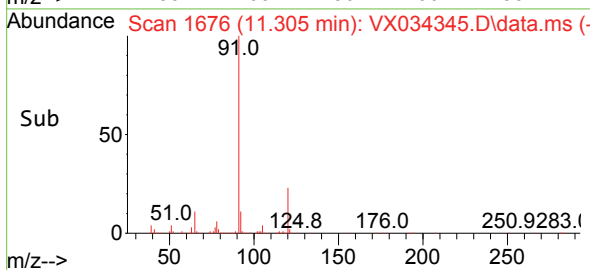
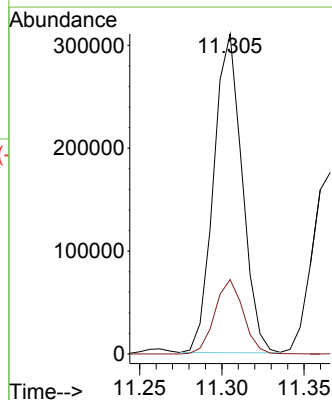
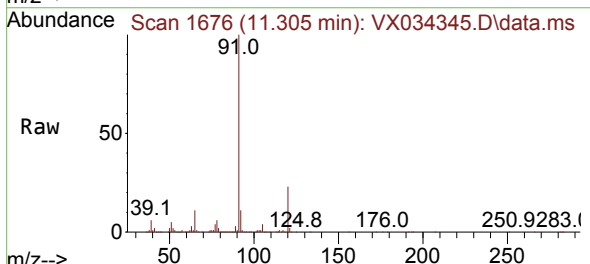
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

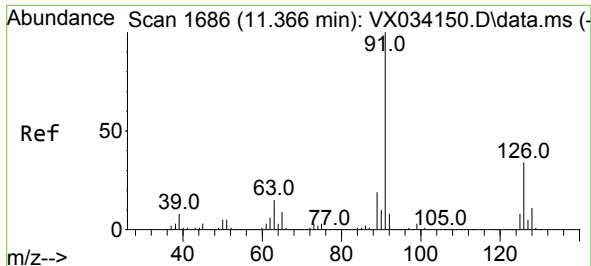
Tgt Ion:156 Resp: 78442
Ion Ratio Lower Upper
156 100
77 161.0 68.1 204.3
158 96.6 48.0 144.2



#78
n-propylbenzene
Concen: 19.566 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 91 Resp: 373462
Ion Ratio Lower Upper
91 100
120 23.3 12.3 36.8

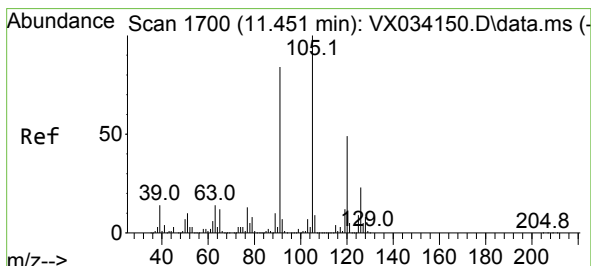
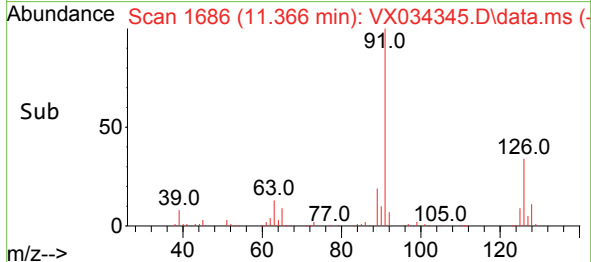
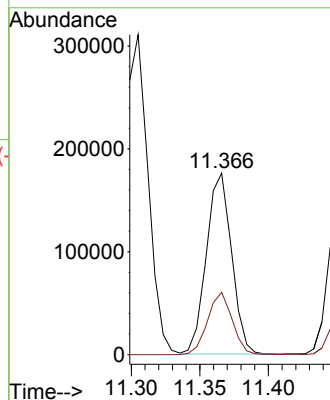
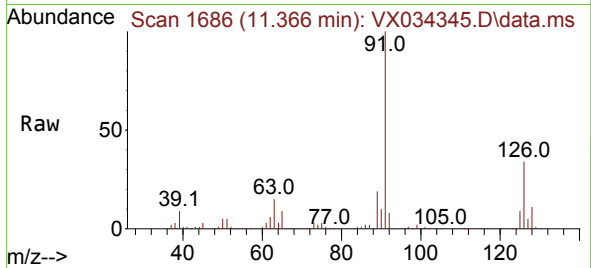




#79
2-Chlorotoluene
Concen: 19.208 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

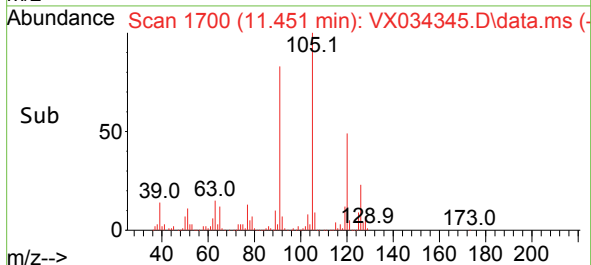
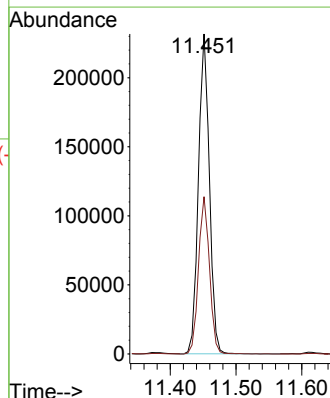
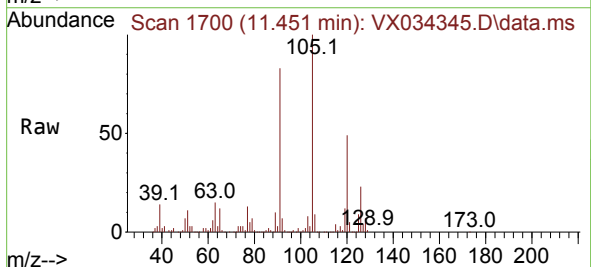
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

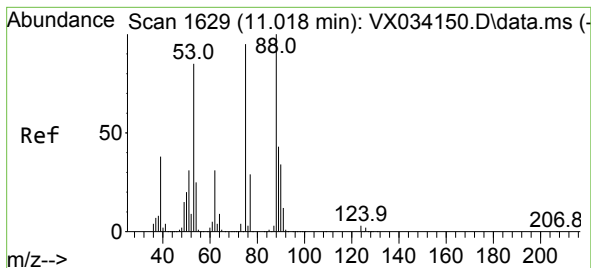
Tgt Ion: 91 Resp: 224804
Ion Ratio Lower Upper
91 100
126 33.7 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 19.405 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 105 Resp: 267753
Ion Ratio Lower Upper
105 100
120 49.3 25.6 76.8

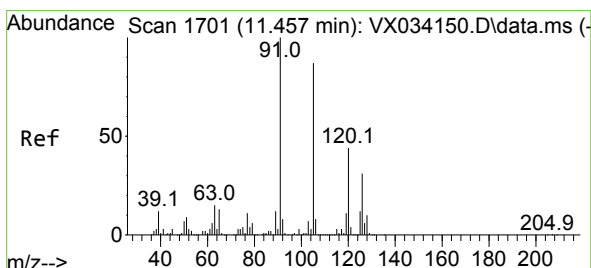
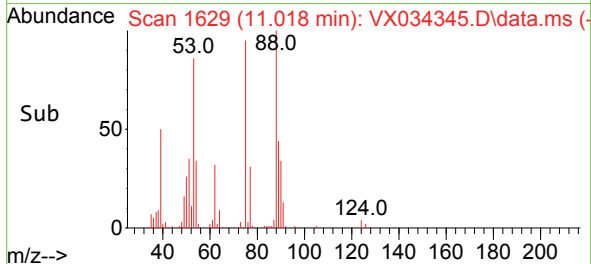
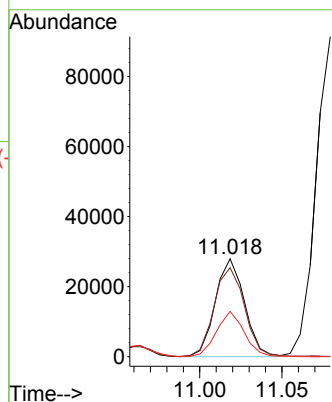
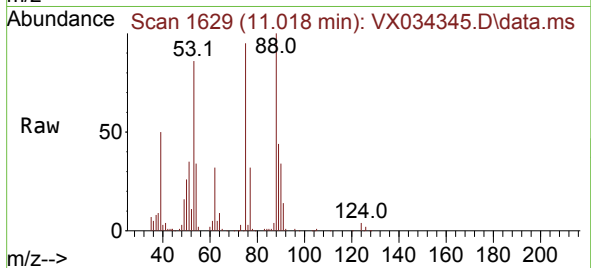




#81
trans-1,4-Dichloro-2-butene
Concen: 16.343 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

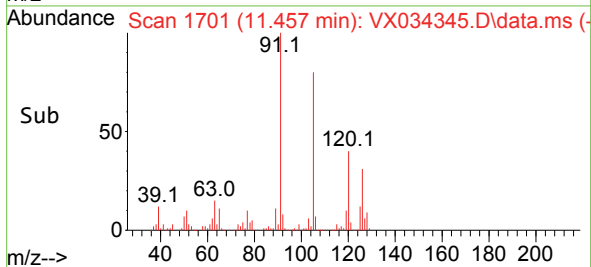
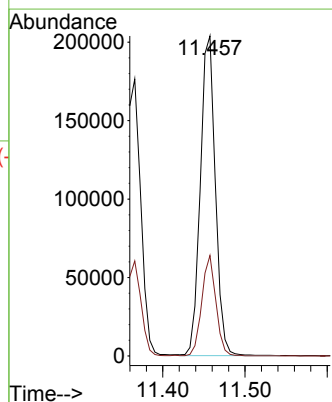
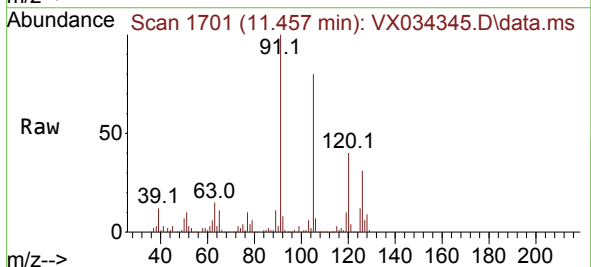
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

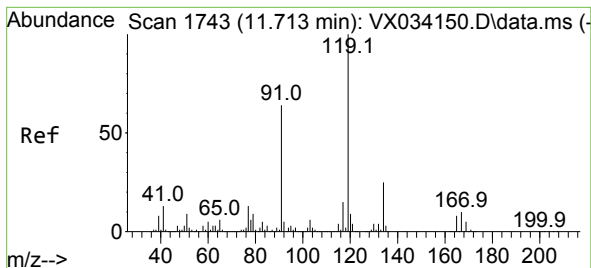
Tgt Ion: 75 Resp: 34471
Ion Ratio Lower Upper
75 100
53 96.1 83.0 124.6
89 44.1 37.7 56.5



#82
4-Chlorotoluene
Concen: 19.433 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion: 91 Resp: 259045
Ion Ratio Lower Upper
91 100
126 29.5 15.8 47.4





#83

tert-Butylbenzene

Concen: 18.838 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

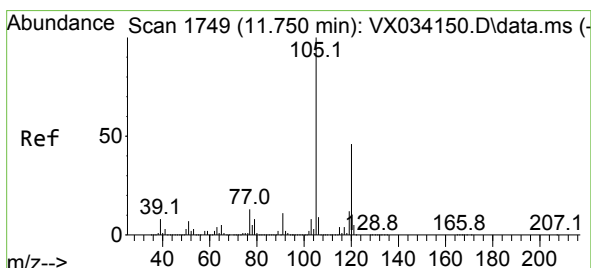
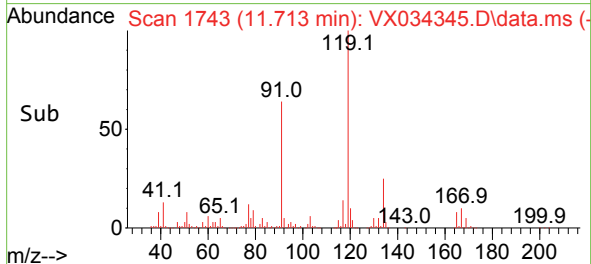
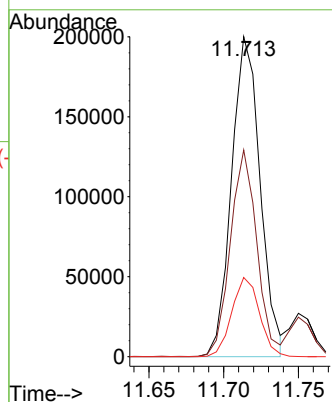
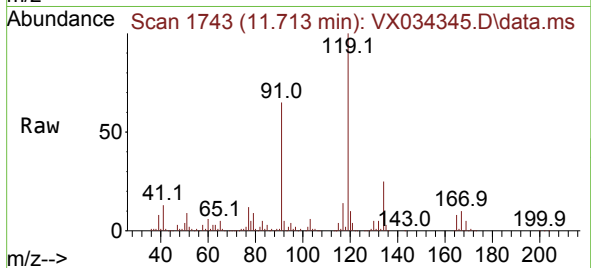
Tgt Ion:119 Resp: 266212

Ion Ratio Lower Upper

119 100

91 59.9 26.9 80.7

134 24.0 12.3 36.8



#84

1,2,4-Trimethylbenzene

Concen: 19.291 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX034345.D

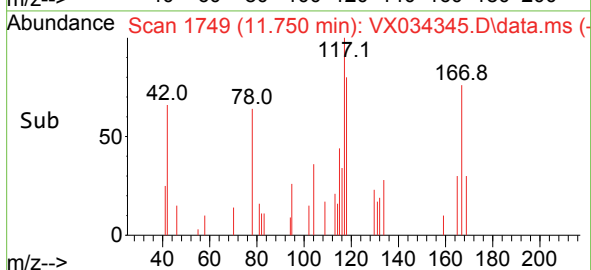
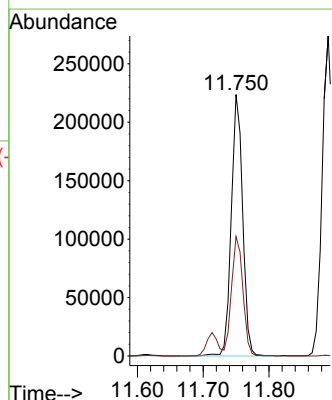
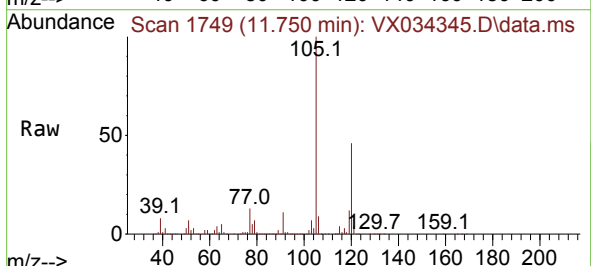
Acq: 06 Mar 2023 13:23

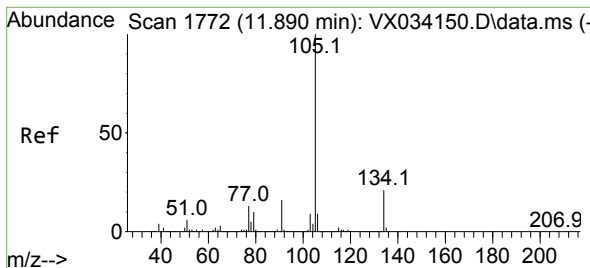
Tgt Ion:105 Resp: 269139

Ion Ratio Lower Upper

105 100

120 45.5 23.4 70.2





#85

sec-Butylbenzene

Concen: 19.405 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

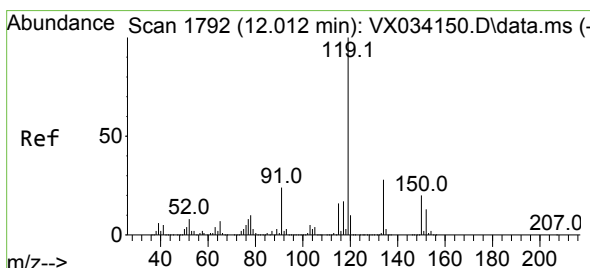
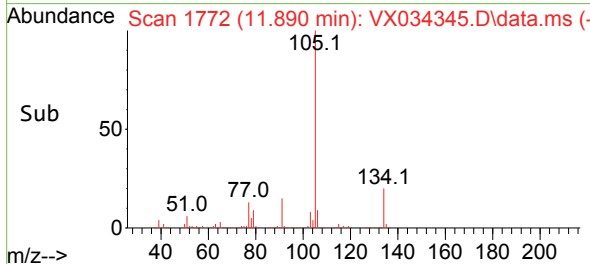
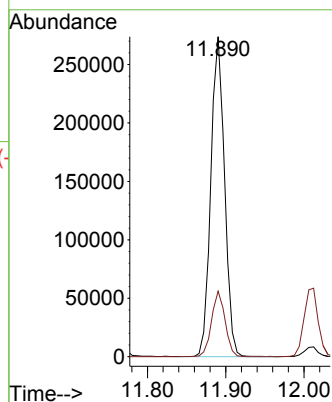
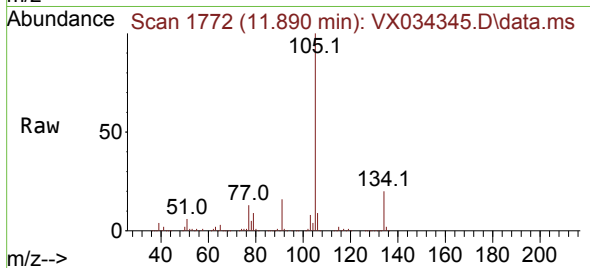
VX0306WBS01

Tgt Ion:105 Resp: 333013

Ion Ratio Lower Upper

105 100

134 20.1 10.8 32.3



#86

p-Isopropyltoluene

Concen: 19.551 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

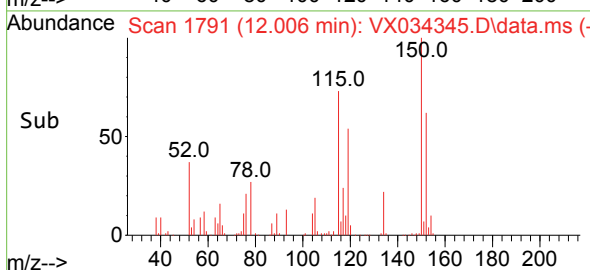
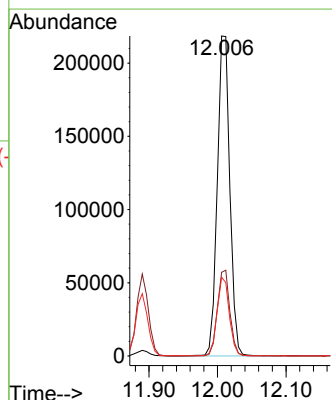
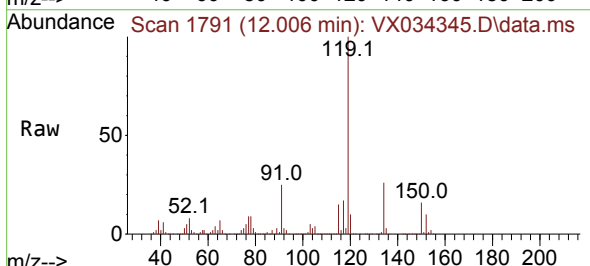
Tgt Ion:119 Resp: 277680

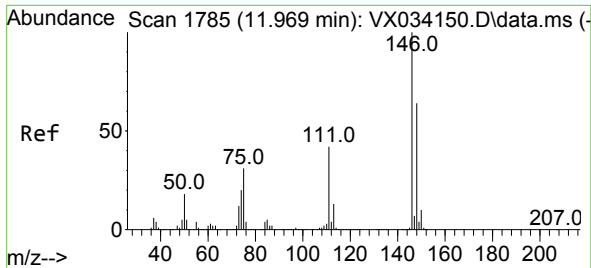
Ion Ratio Lower Upper

119 100

134 26.6 13.6 40.8

91 24.0 11.0 33.0

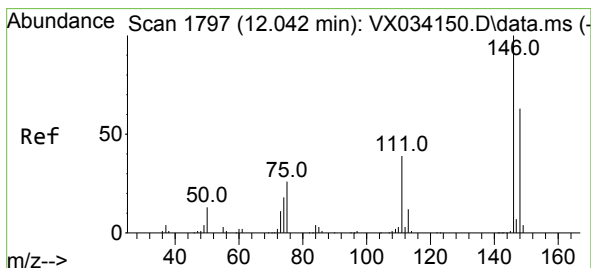
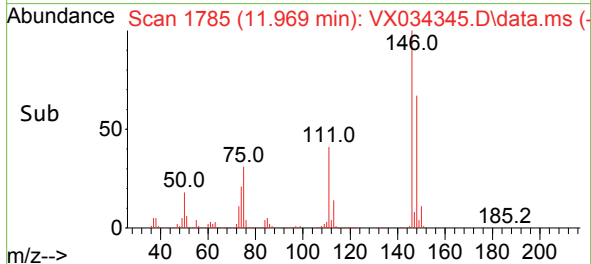
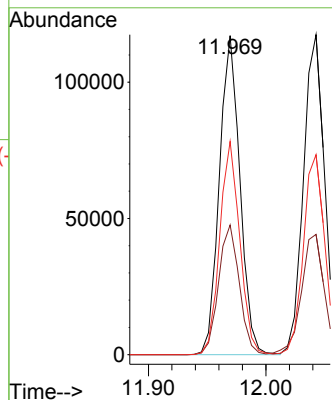
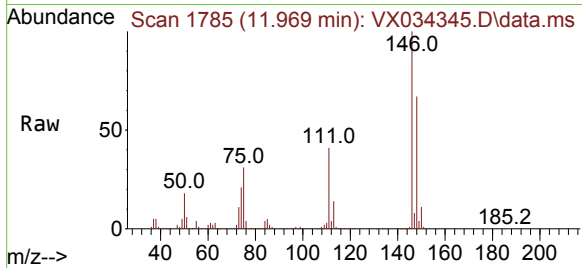




#87
1,3-Dichlorobenzene
Concen: 19.237 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

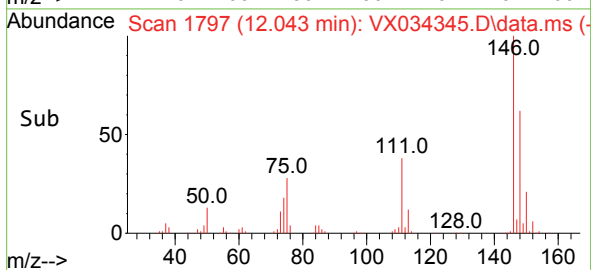
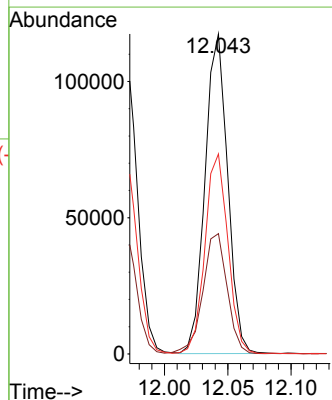
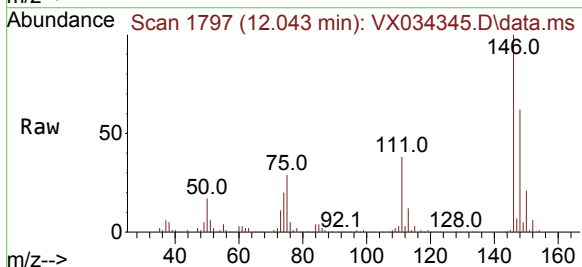
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

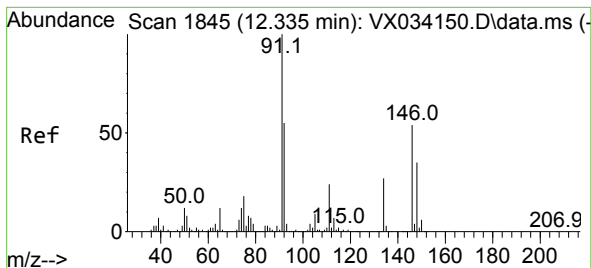
Tgt Ion:146 Resp: 142488
Ion Ratio Lower Upper
146 100
111 41.1 18.6 55.6
148 65.1 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 19.567 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034345.D
Acq: 06 Mar 2023 13:23

Tgt Ion:146 Resp: 146184
Ion Ratio Lower Upper
146 100
111 40.4 17.8 53.4
148 63.6 32.1 96.3





#89

n-Butylbenzene

Concen: 18.976 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

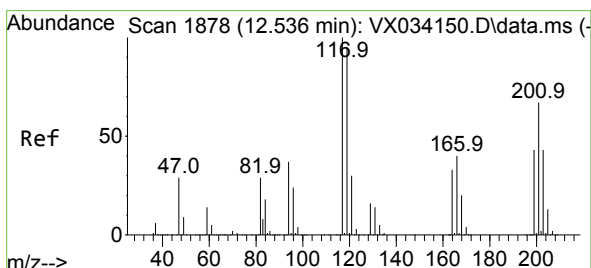
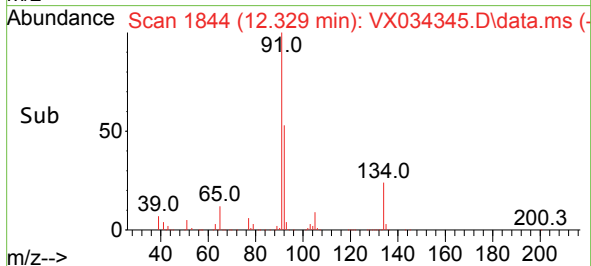
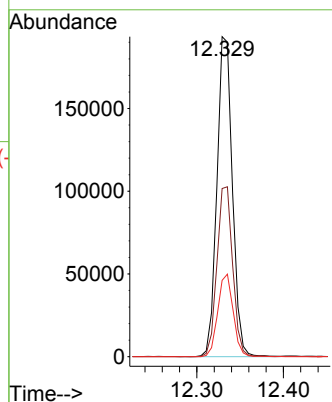
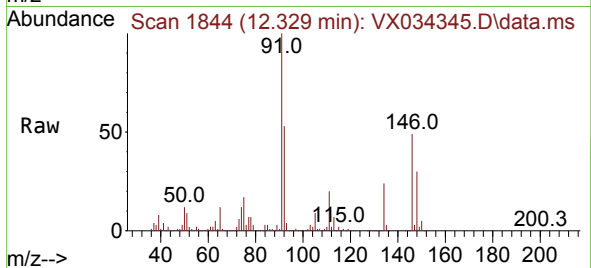
Tgt Ion: 91 Resp: 240046

Ion Ratio Lower Upper

91 100

92 53.9 27.5 82.5

134 25.6 14.3 42.9



#90

Hexachloroethane

Concen: 16.826 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX034345.D

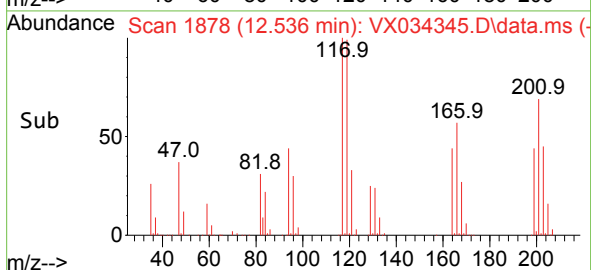
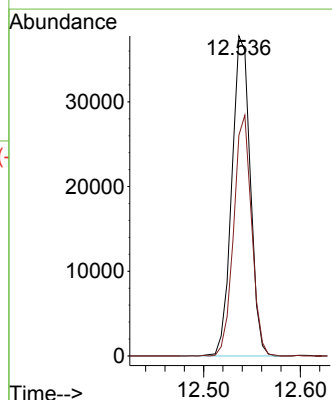
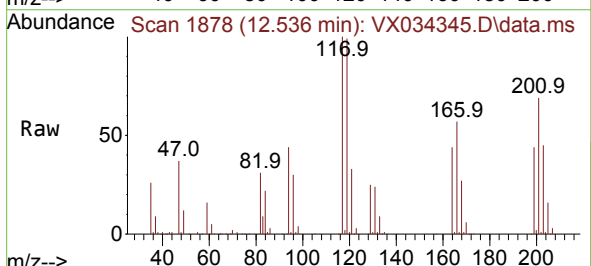
Acq: 06 Mar 2023 13:23

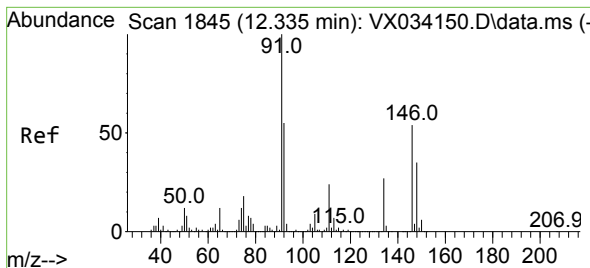
Tgt Ion: 117 Resp: 49966

Ion Ratio Lower Upper

117 100

201 73.1 45.1 135.3





#91

1,2-Dichlorobenzene

Concen: 19.876 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

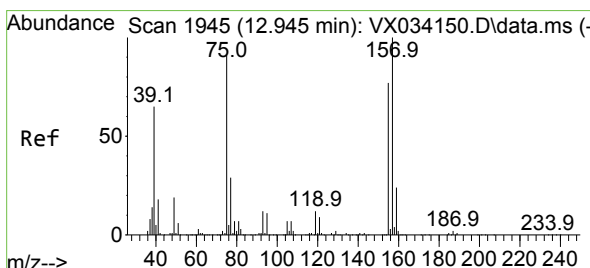
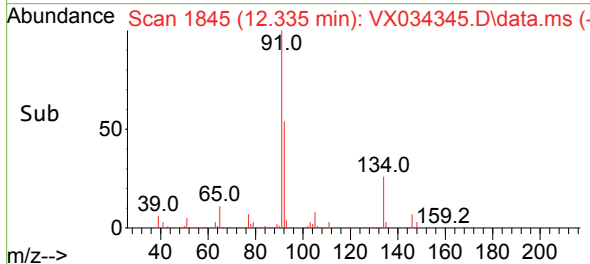
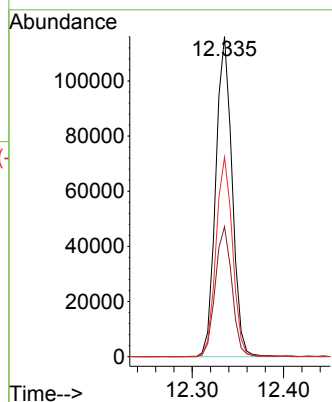
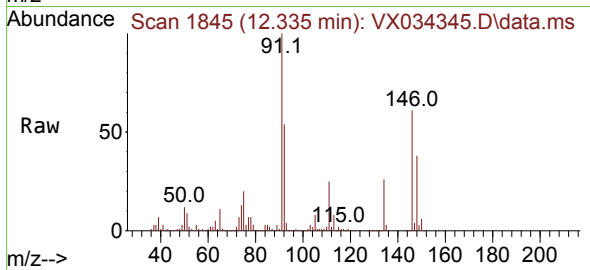
Tgt Ion:146 Resp: 144038

Ion Ratio Lower Upper

146 100

111 41.5 19.3 57.8

148 63.0 32.3 96.9



#92

1,2-Dibromo-3-Chloropropane

Concen: 16.649 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

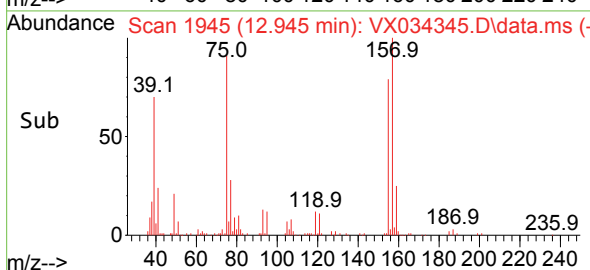
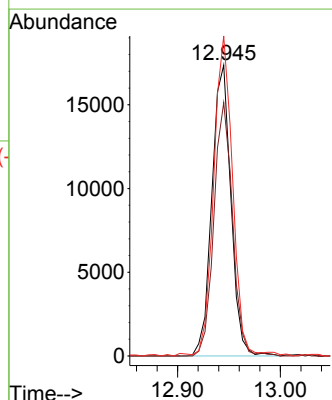
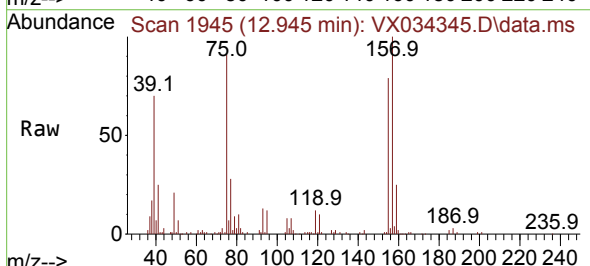
Tgt Ion: 75 Resp: 22285

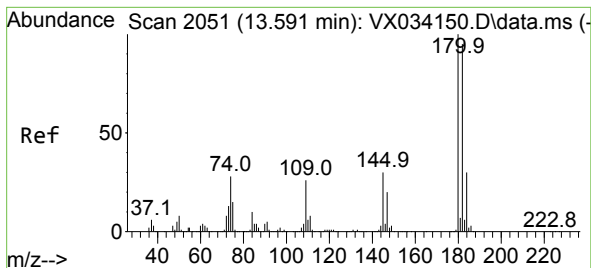
Ion Ratio Lower Upper

75 100

155 85.4 51.7 155.1

157 110.2 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 18.435 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

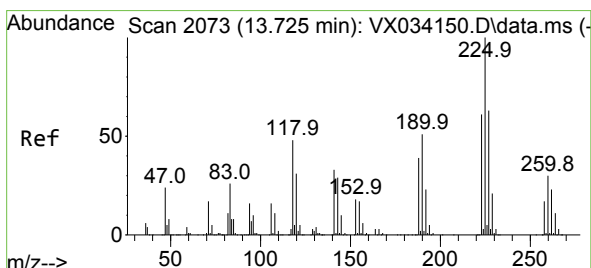
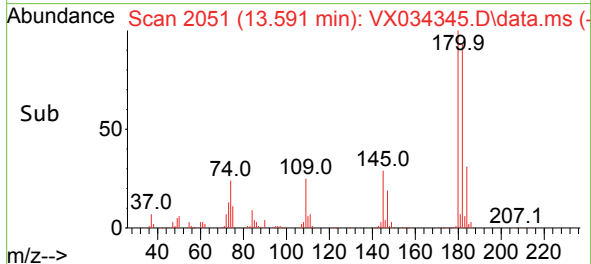
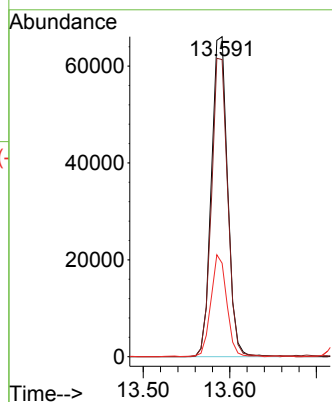
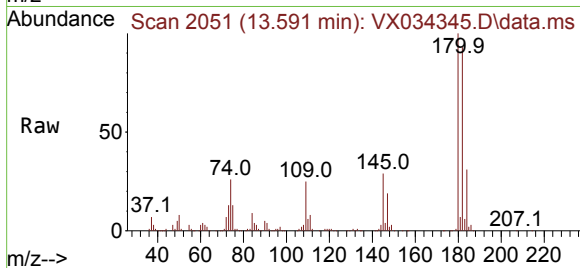
Tgt Ion:180 Resp: 85774

Ion Ratio Lower Upper

180 100

182 93.5 47.9 143.6

145 31.3 14.1 42.2



#94

Hexachlorobutadiene

Concen: 17.051 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

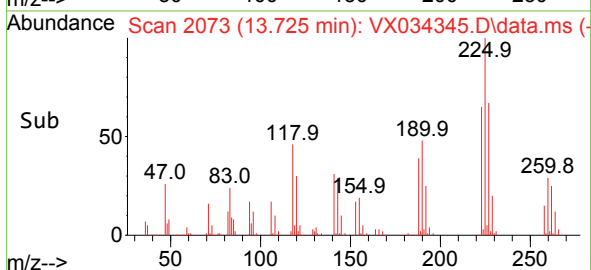
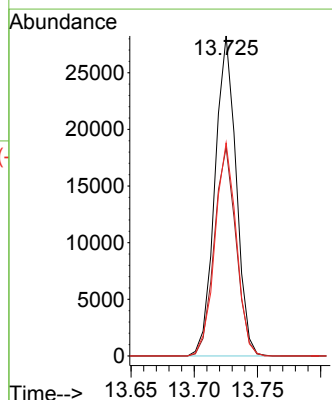
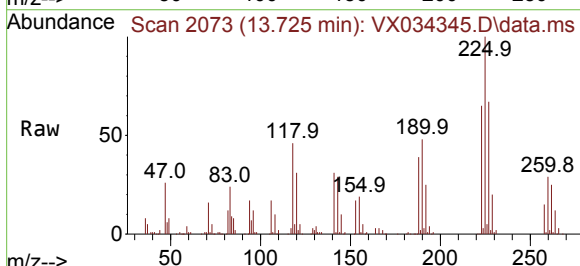
Tgt Ion:225 Resp: 32887

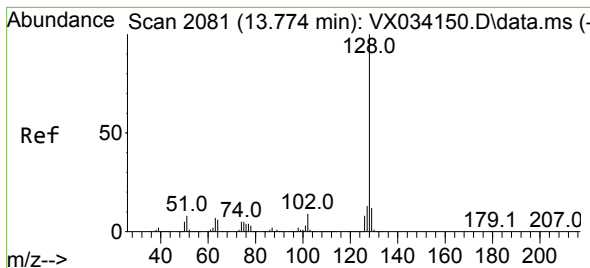
Ion Ratio Lower Upper

225 100

223 66.8 31.3 93.9

227 67.0 32.3 96.9





#95

Naphthalene

Concen: 19.369 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Instrument :

MSVOA_X

ClientSampleId :

VX0306WBS01

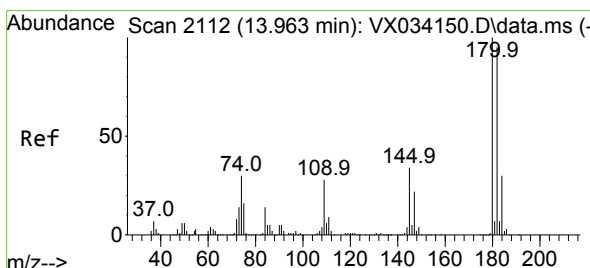
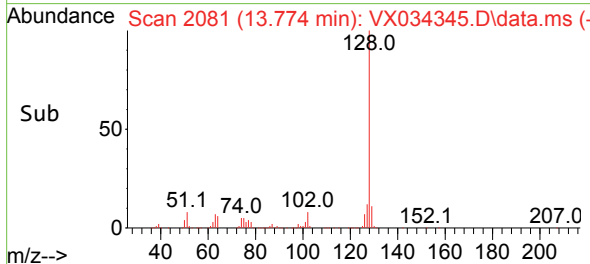
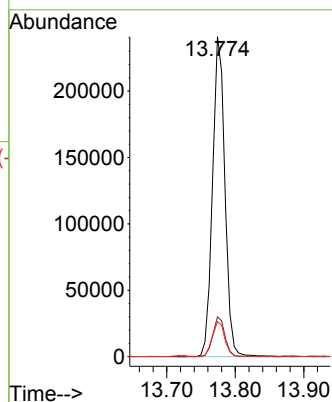
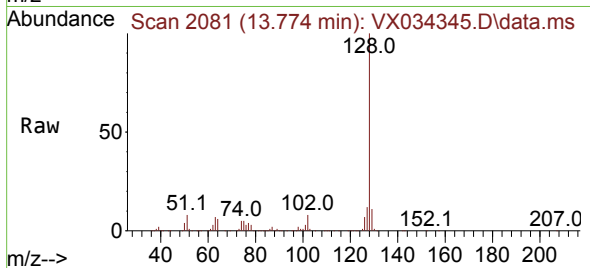
Tgt Ion:128 Resp: 303579

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 11.0 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 18.873 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX034345.D

Acq: 06 Mar 2023 13:23

Tgt Ion:180 Resp: 87177

Ion Ratio Lower Upper

180 100

182 92.8 47.6 142.9

145 33.4 15.1 45.3

