

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030323\
 Data File : VX034311.D
 Acq On : 03 Mar 2023 10:37
 Operator : JC/MD
 Sample : VX0303MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 03 15:07:22 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	264280	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	435624	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	390213	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	195161	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	170854	48.003	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.000%
35) Dibromofluoromethane	5.385	113	145141	51.172	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.340%
50) Toluene-d8	8.647	98	538109	52.842	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.680%
62) 4-Bromofluorobenzene	11.079	95	203588	52.266	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.540%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	45765	20.040	ug/l	98
3) Chloromethane	1.301	50	64877	19.742	ug/l	100
4) Vinyl Chloride	1.374	62	66600	22.253	ug/l	99
5) Bromomethane	1.605	94	40325	33.353	ug/l	94
6) Chloroethane	1.685	64	38866	25.831	ug/l	100
7) Trichlorofluoromethane	1.886	101	99685	24.619	ug/l	100
8) Diethyl Ether	2.136	74	36441	22.339	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	53045	18.602	ug/l	94
10) Methyl Iodide	2.453	142	62538	18.012	ug/l	94
11) Tert butyl alcohol	2.953	59	66849	83.974	ug/l #	83
12) 1,1-Dichloroethene	2.319	96	52256	18.281	ug/l	97
13) Acrolein	2.233	56	35688	98.209	ug/l	100
14) Allyl chloride	2.666	41	101255	16.699	ug/l	90
15) Acrylonitrile	3.062	53	156621	90.186	ug/l	99
16) Acetone	2.380	43	161588	88.010	ug/l	92
17) Carbon Disulfide	2.514	76	143593	17.472	ug/l	98
18) Methyl Acetate	2.703	43	102781	18.092	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	185565	18.393	ug/l	100
20) Methylene Chloride	2.788	84	61022	18.446	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	56422	18.837	ug/l	96
22) Diisopropyl ether	3.757	45	203861	19.178	ug/l	93
23) Vinyl Acetate	3.721	43	790347	92.799	ug/l	99
24) 1,1-Dichloroethane	3.611	63	104141	17.845	ug/l	99
25) 2-Butanone	4.550	43	236707	89.103	ug/l	99
26) 2,2-Dichloropropane	4.477	77	92626	17.521	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	66883	18.857	ug/l	96
28) Bromochloromethane	4.897	49	55027	21.137	ug/l	89
29) Tetrahydrofuran	5.001	42	147112	90.775	ug/l	100
30) Chloroform	5.093	83	106095	18.933	ug/l	100
31) Cyclohexane	5.471	56	98644	18.563	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	93416	18.596	ug/l	99
36) 1,1-Dichloropropene	5.690	75	79594	18.975	ug/l	100
37) Ethyl Acetate	4.708	43	88354	18.847	ug/l	99
38) Carbon Tetrachloride	5.678	117	80353	18.616	ug/l	98
39) Methylcyclohexane	7.379	83	100374	18.594	ug/l	98
40) Benzene	6.037	78	241135	19.398	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030323\
 Data File : VX034311.D
 Acq On : 03 Mar 2023 10:37
 Operator : JC/MD
 Sample : VX0303MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 03 15:07:22 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	4.916	41	48032	18.390	ug/l	98
42) 1,2-Dichloroethane	6.092	62	83386	19.073	ug/l	98
43) Isopropyl Acetate	6.336	43	149902	18.120	ug/l	99
44) Trichloroethene	7.123	130	63310	19.846	ug/l	94
45) 1,2-Dichloropropane	7.427	63	63530	19.198	ug/l	100
46) Dibromomethane	7.580	93	41636	19.118	ug/l	91
47) Bromodichloromethane	7.824	83	83202	18.616	ug/l	96
48) Methyl methacrylate	7.690	41	71313	18.162	ug/l	97
49) 1,4-Dioxane	7.659	88	31169	397.981	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	458249	100.682	ug/l	99
52) Toluene	8.720	92	152702	20.273	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	93176	18.112	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	102072	18.533	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	60768	19.988	ug/l	95
56) Ethyl methacrylate	9.116	69	97909	19.037	ug/l	96
57) 1,3-Dichloropropane	9.305	76	106407	20.116	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	227171	101.963	ug/l	96
59) 2-Hexanone	9.427	43	350827	101.142	ug/l	98
60) Dibromochloromethane	9.519	129	65378	19.462	ug/l	97
61) 1,2-Dibromoethane	9.610	107	62938	19.574	ug/l	98
64) Tetrachloroethene	9.275	164	54159	19.665	ug/l	94
65) Chlorobenzene	10.079	112	162252	19.947	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	61730	19.604	ug/l	98
67) Ethyl Benzene	10.195	91	293045	20.054	ug/l	97
68) m/p-Xylenes	10.299	106	225288	40.286	ug/l	95
69) o-Xylene	10.640	106	112478	20.203	ug/l	98
70) Styrene	10.653	104	181516	20.047	ug/l	97
71) Bromoform	10.799	173	46178	17.966	ug/l #	99
73) Isopropylbenzene	10.963	105	287887	19.355	ug/l	99
74) N-amyl acetate	10.842	43	133764	17.901	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	94150	18.507	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	102981	20.970	ug/l	85
77) Bromobenzene	11.195	156	70634	19.734	ug/l	88
78) n-propylbenzene	11.305	91	332333	19.212	ug/l	97
79) 2-Chlorotoluene	11.366	91	198513	18.715	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	242370	19.382	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	30616	16.016	ug/l	95
82) 4-Chlorotoluene	11.451	91	228918	18.948	ug/l	97
83) tert-Butylbenzene	11.713	119	240489	18.777	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	241333	19.087	ug/l	97
85) sec-Butylbenzene	11.890	105	301217	19.367	ug/l	97
86) p-Isopropyltoluene	12.006	119	250211	19.439	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	129594	19.306	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	131513	19.424	ug/l	97
89) n-Butylbenzene	12.329	91	213377	18.612	ug/l	98
90) Hexachloroethane	12.536	117	46065	17.117	ug/l	82
91) 1,2-Dichlorobenzene	12.335	146	127656	19.436	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18944	15.616	ug/l	82
93) 1,2,4-Trichlorobenzene	13.585	180	77039	18.270	ug/l	98
94) Hexachlorobutadiene	13.725	225	31438	17.985	ug/l	98
95) Naphthalene	13.774	128	257077	18.098	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	77623	18.542	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030323\
Data File : VX034311.D
Acq On : 03 Mar 2023 10:37
Operator : JC/MD
Sample : VX0303MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

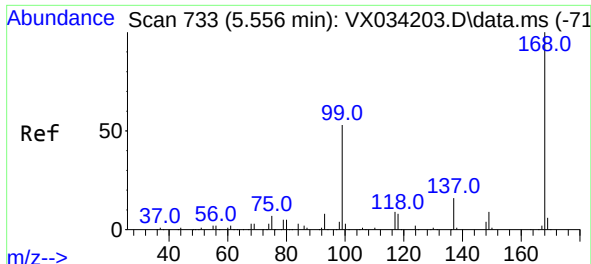
Quant Time: Mar 03 15:07:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 17 12:33:35 2023
Response via : Initial Calibration

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

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

Quant Time: Mar 03 15:07:22 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

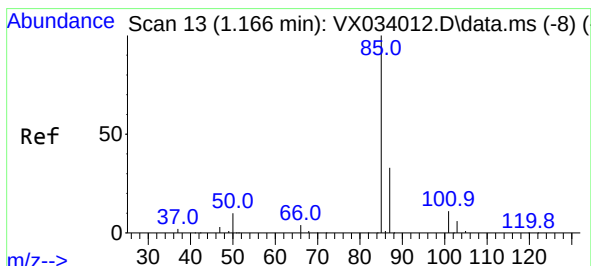
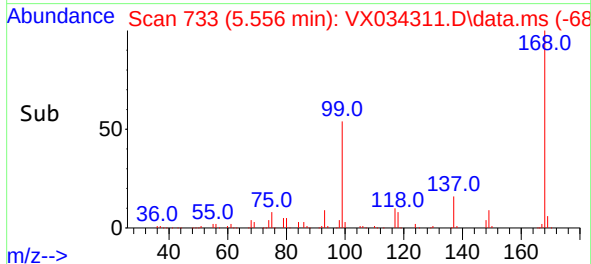
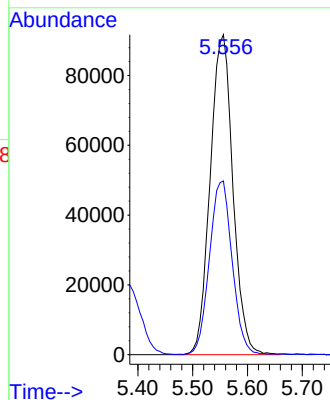
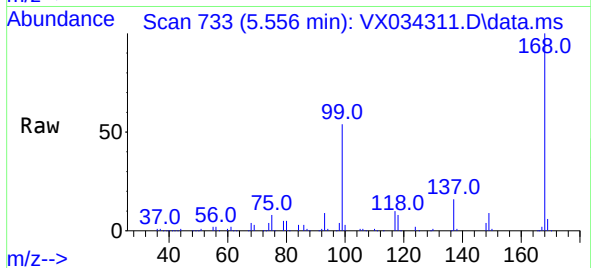




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

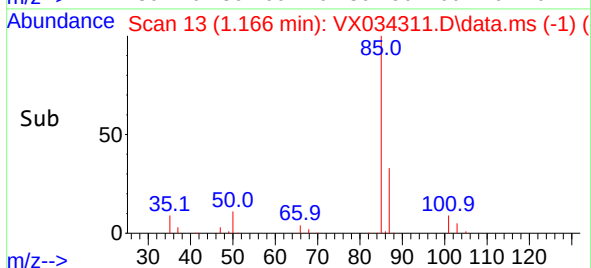
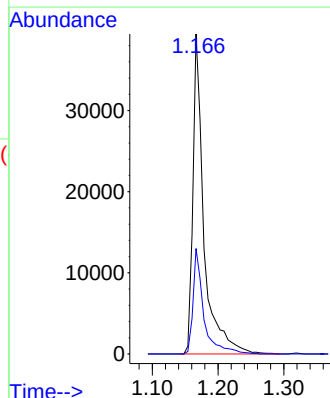
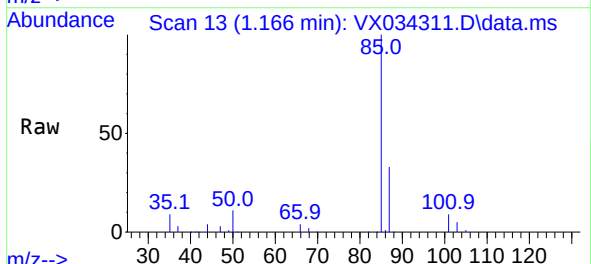
Instrument :
MSVOA_X
ClientSampleId :

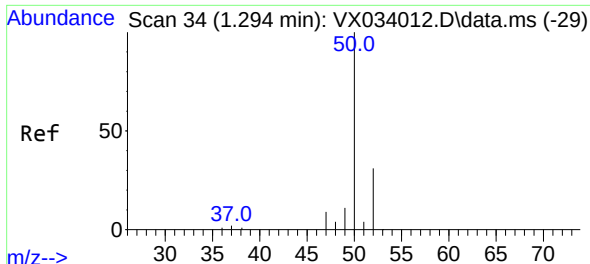
Tgt Ion:168 Resp: 264280
Ion Ratio Lower Upper
168 100
99 54.2 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 20.040 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 85 Resp: 45765
Ion Ratio Lower Upper
85 100
87 33.0 15.8 47.4

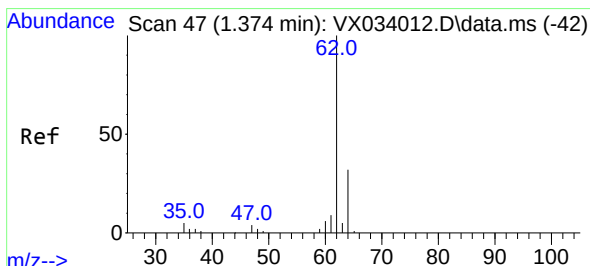
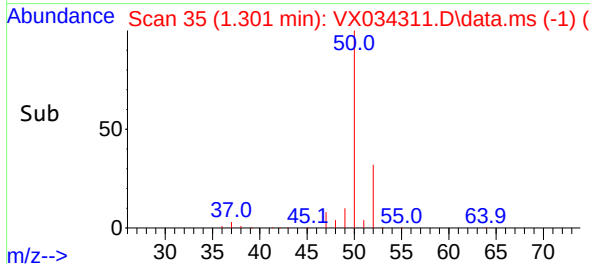
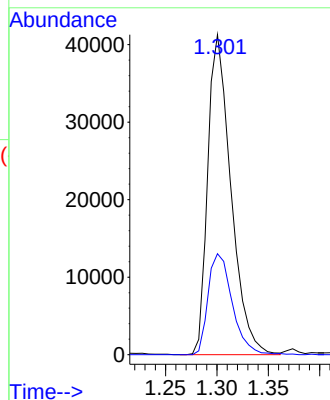
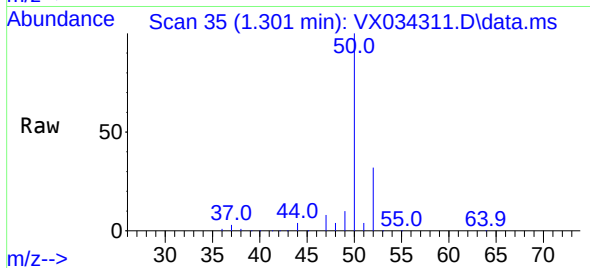




#3
Chloromethane
Concen: 19.742 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

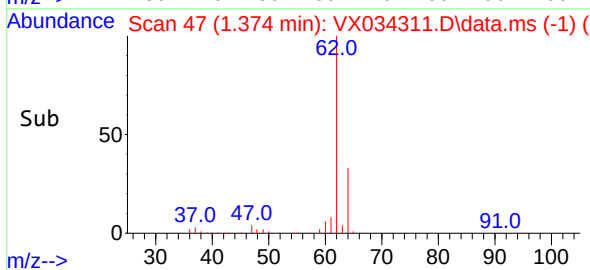
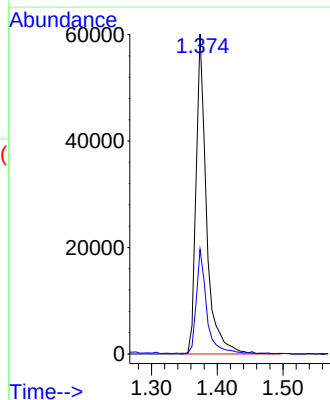
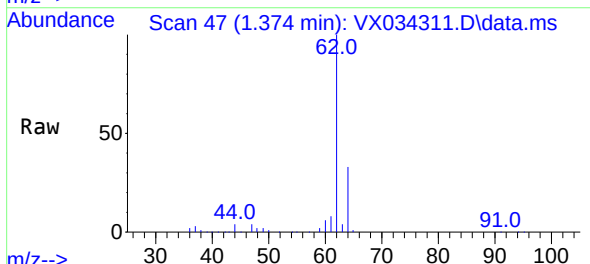
Instrument :
MSVOA_X
ClientSampleId :

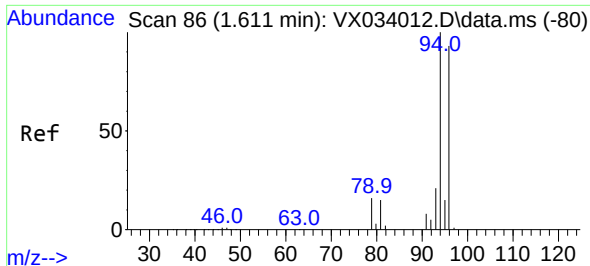
Tgt Ion: 50 Resp: 64877
Ion Ratio Lower Upper
50 100
52 31.6 25.2 37.8



#4
Vinyl Chloride
Concen: 22.253 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 62 Resp: 66600
Ion Ratio Lower Upper
62 100
64 32.5 26.2 39.4

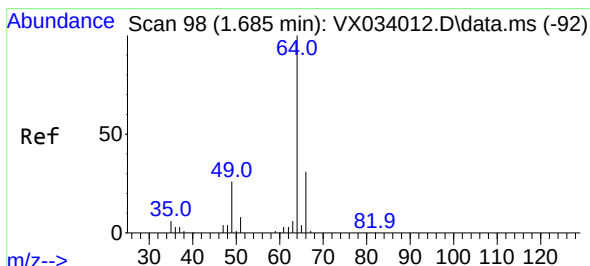
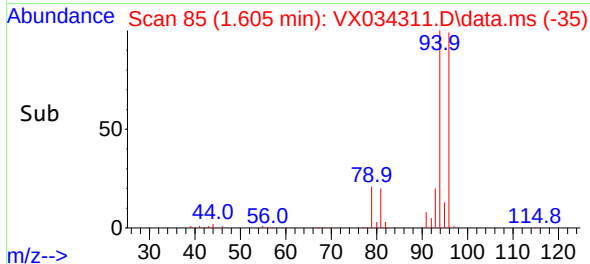
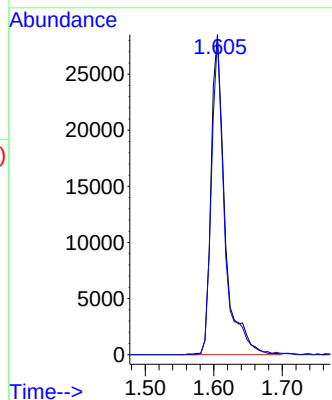
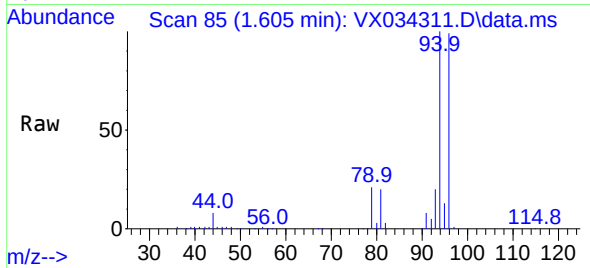




#5
Bromomethane
Concen: 33.353 ug/l
RT: 1.605 min Scan# 86
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

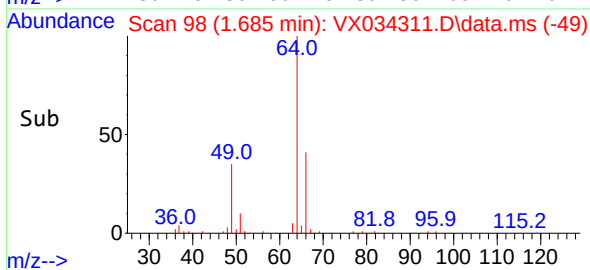
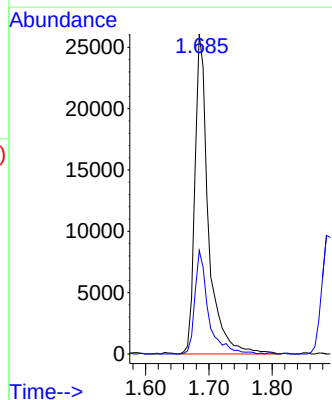
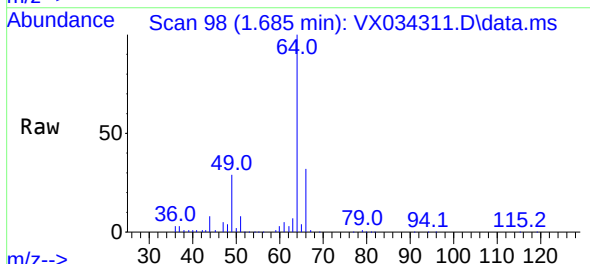
Instrument :
MSVOA_X
ClientSampleId :

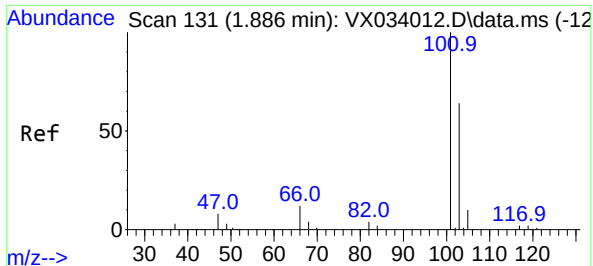
Tgt Ion: 94 Resp: 40325
Ion Ratio Lower Upper
94 100
96 99.0 74.3 111.5



#6
Chloroethane
Concen: 25.831 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 64 Resp: 38866
Ion Ratio Lower Upper
64 100
66 32.3 26.1 39.1

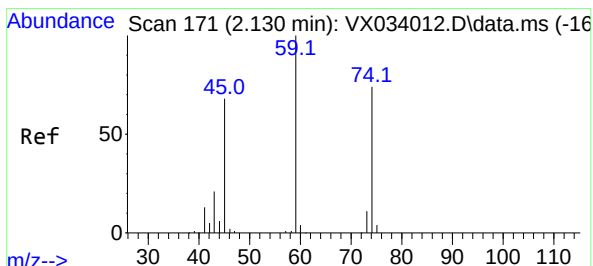
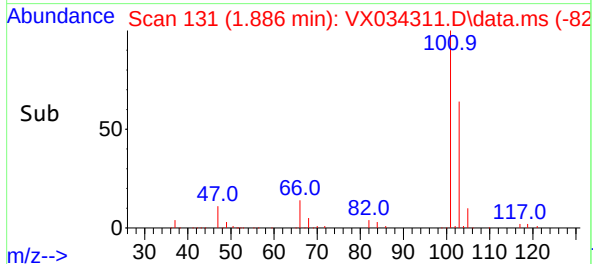
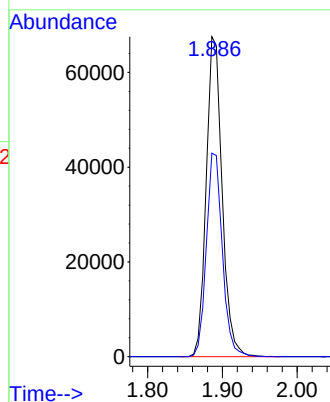
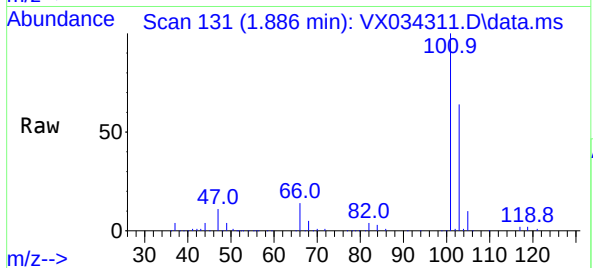




#7
Trichlorofluoromethane
Concen: 24.619 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

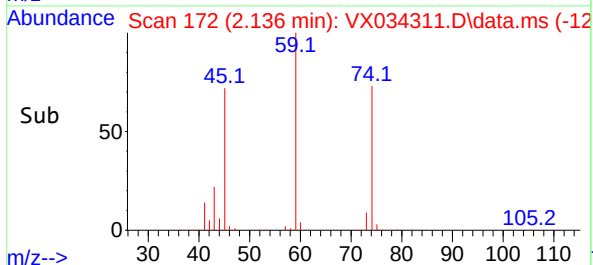
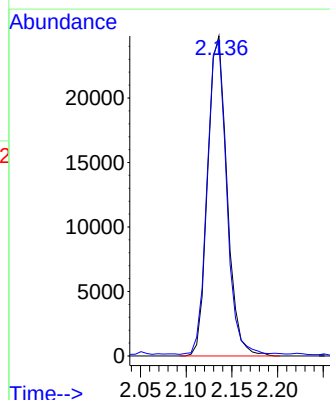
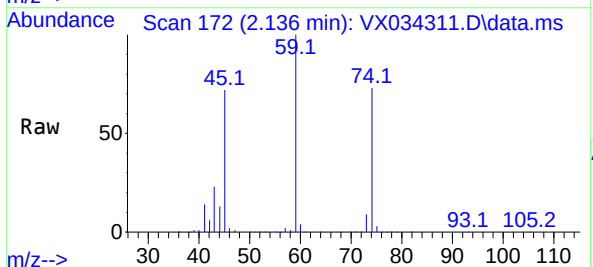
Instrument :
MSVOA_X
ClientSampleId :

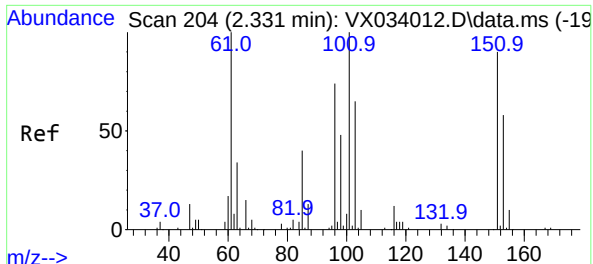
Tgt Ion:101 Resp: 99685
Ion Ratio Lower Upper
101 100
103 63.6 50.6 75.8



#8
Diethyl Ether
Concen: 22.339 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 74 Resp: 36441
Ion Ratio Lower Upper
74 100
45 98.2 51.5 154.5

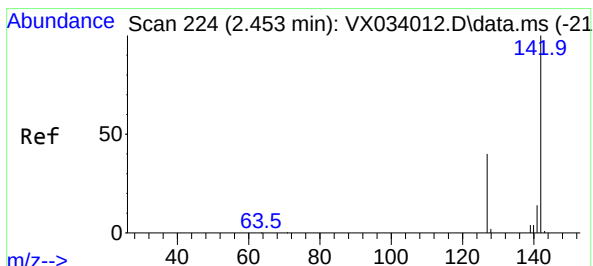
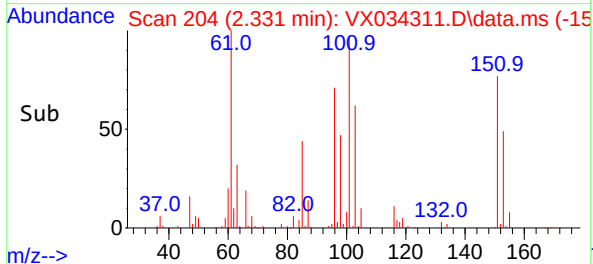
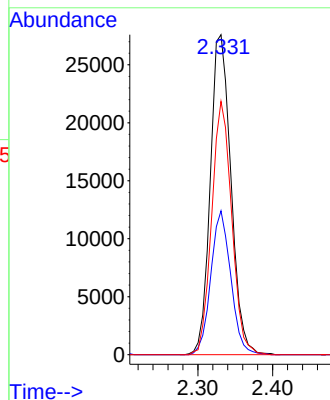
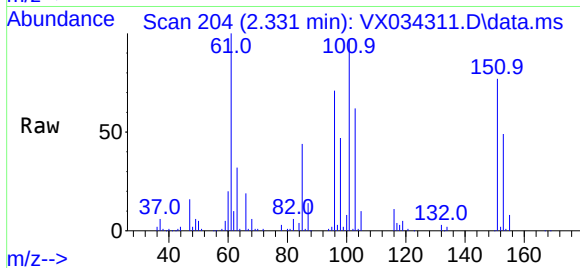




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.602 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

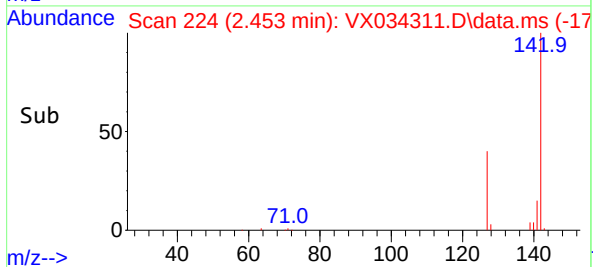
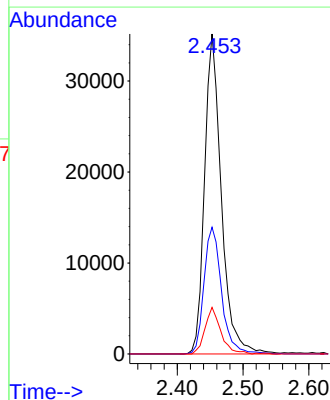
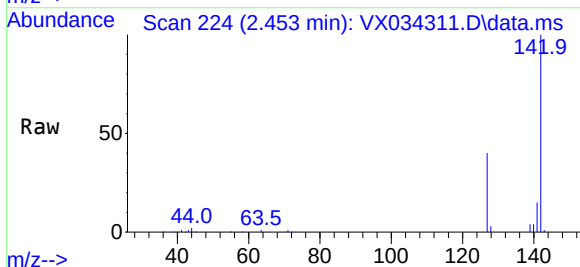
Instrument :
MSVOA_X
ClientSampleId :

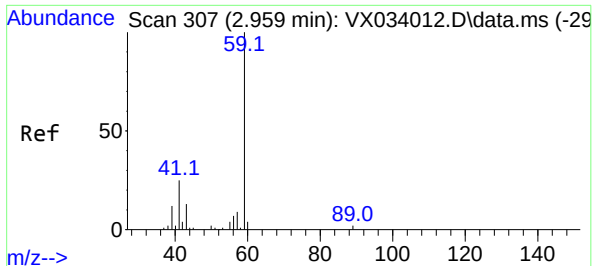
Tgt Ion:101 Resp: 53045
Ion Ratio Lower Upper
101 100
85 43.4 36.7 55.1
151 76.7 66.5 99.7



#10
Methyl Iodide
Concen: 18.012 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:142 Resp: 62538
Ion Ratio Lower Upper
142 100
127 41.5 37.3 55.9
141 13.7 11.5 17.3





#11

Tert butyl alcohol

Concen: 83.974 ug/l

RT: 2.953 min Scan# 307

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

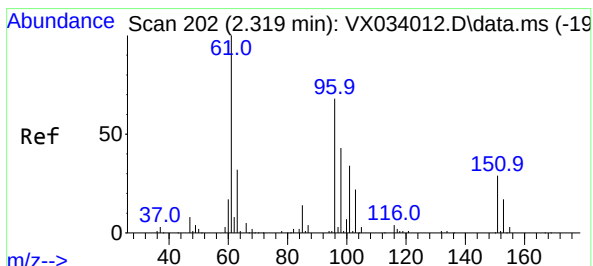
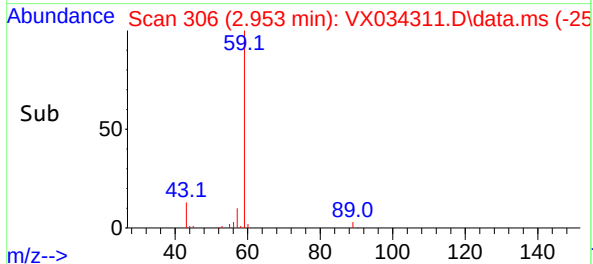
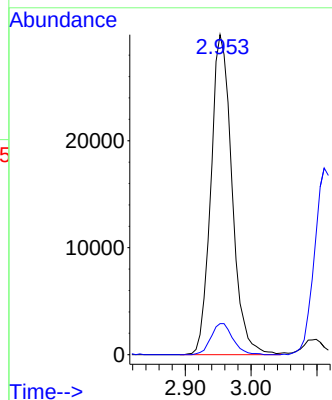
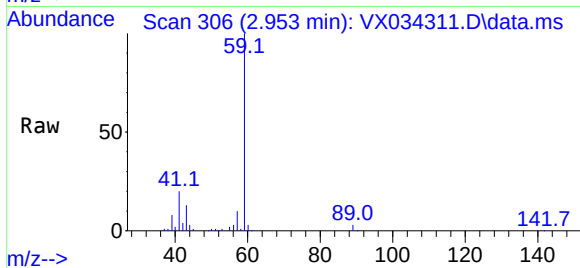
ClientSampleId :

Tgt Ion: 59 Resp: 66849

Ion Ratio Lower Upper

59 100

57 10.1 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 18.281 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

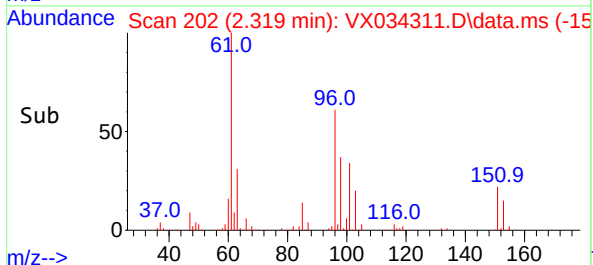
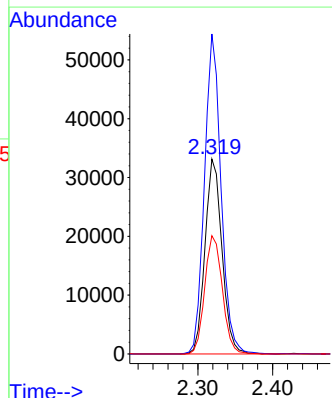
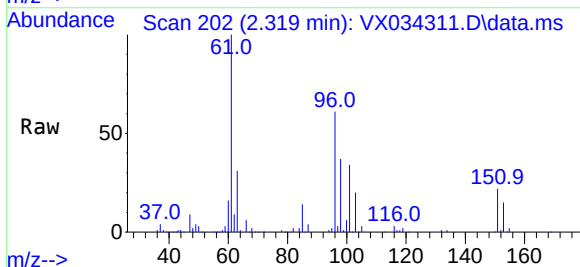
Tgt Ion: 96 Resp: 52256

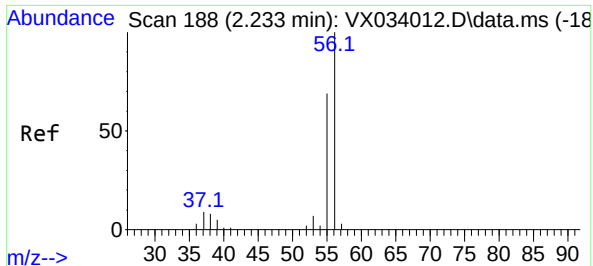
Ion Ratio Lower Upper

96 100

61 164.2 134.2 201.4

98 60.7 50.2 75.2





#13

Acrolein

Concen: 98.209 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

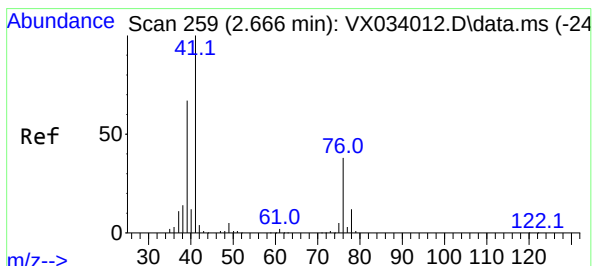
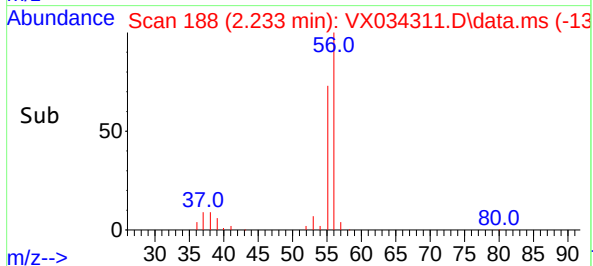
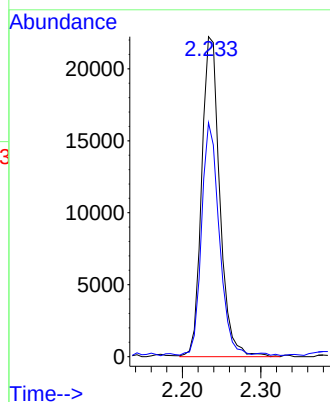
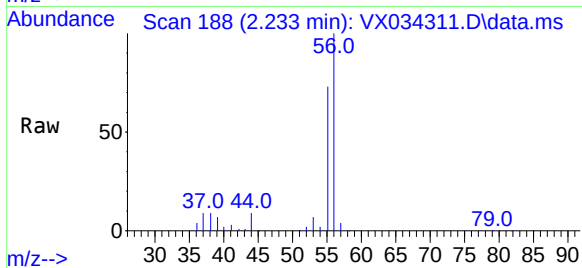
ClientSampleId :

Tgt Ion: 56 Resp: 35688

Ion Ratio Lower Upper

56 100

55 70.4 56.3 84.5



#14

Allyl chloride

Concen: 16.699 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

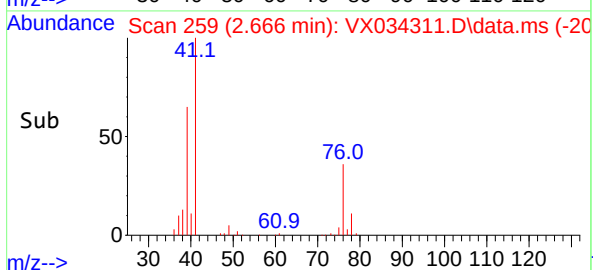
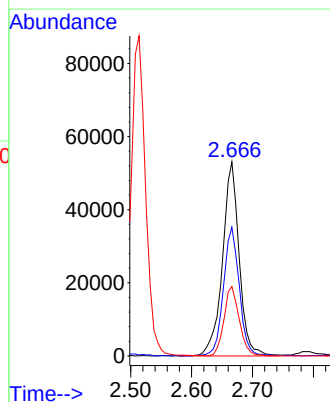
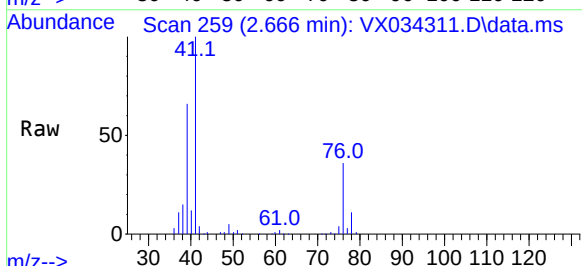
Tgt Ion: 41 Resp: 101255

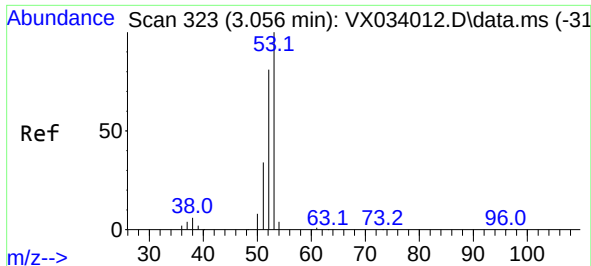
Ion Ratio Lower Upper

41 100

39 63.2 59.0 88.4

76 32.7 24.6 37.0





#15

Acrylonitrile

Concen: 90.186 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

ClientSampleId :

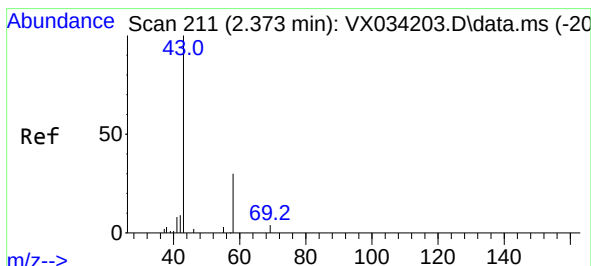
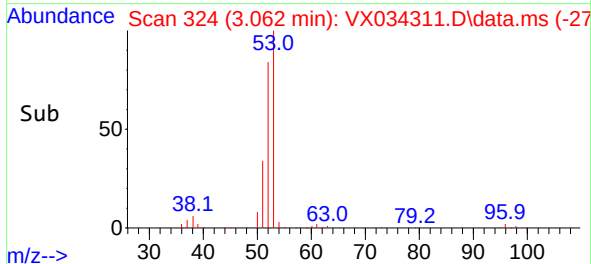
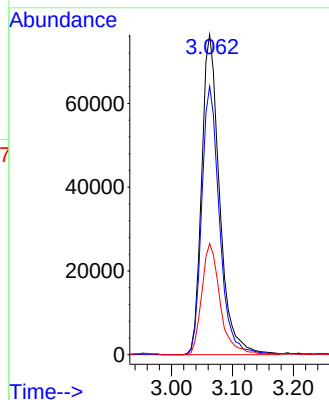
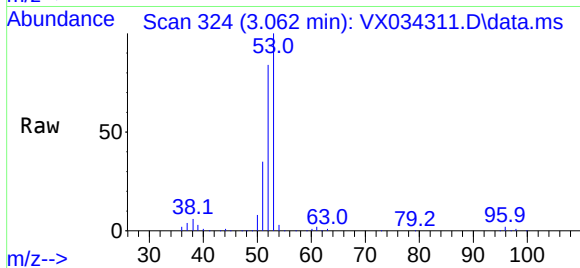
Tgt Ion: 53 Resp: 156621

Ion Ratio Lower Upper

53 100

52 83.0 65.7 98.5

51 35.8 29.0 43.4



#16

Acetone

Concen: 88.010 ug/l

RT: 2.380 min Scan# 212

Delta R.T. 0.006 min

Lab File: VX034311.D

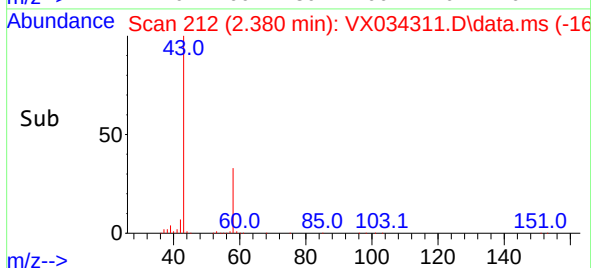
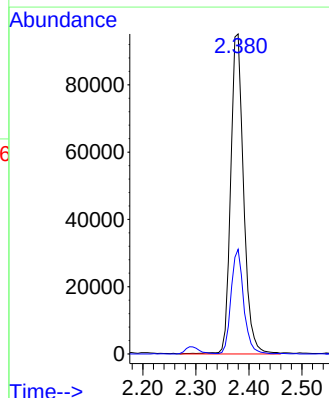
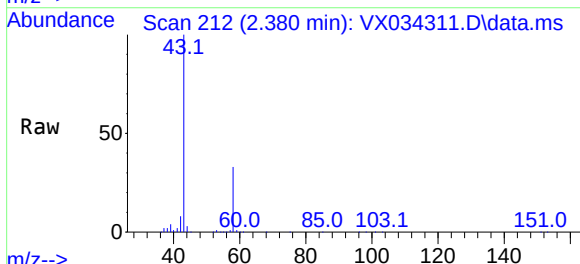
Acq: 03 Mar 2023 10:37

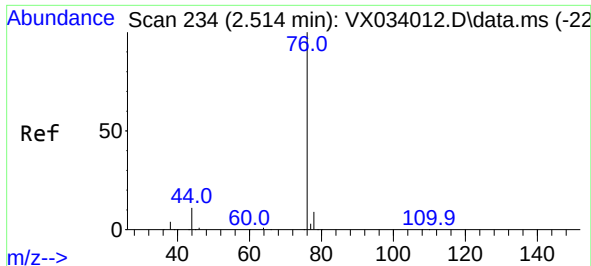
Tgt Ion: 43 Resp: 161588

Ion Ratio Lower Upper

43 100

58 32.6 22.6 33.8

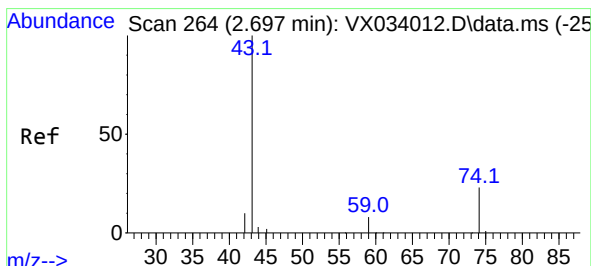
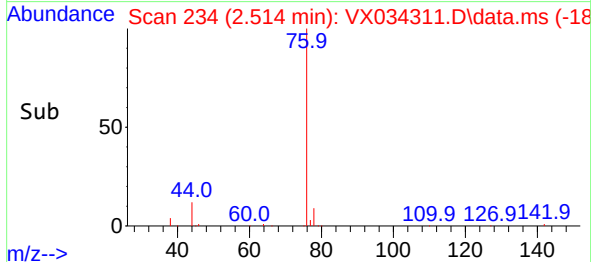
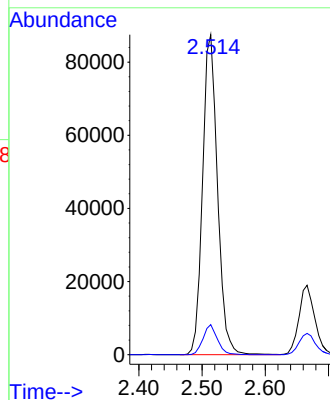
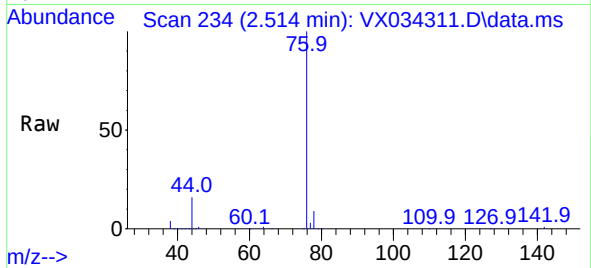




#17
Carbon Disulfide
Concen: 17.472 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

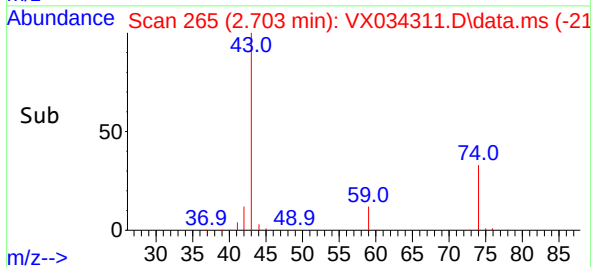
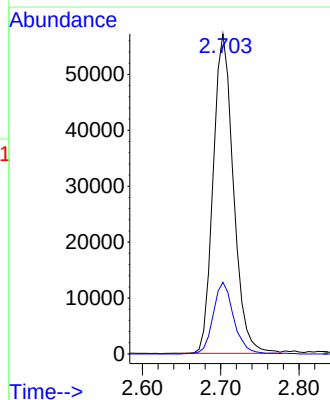
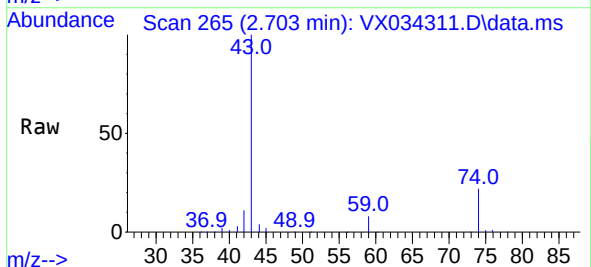
Instrument :
MSVOA_X
ClientSampleId :

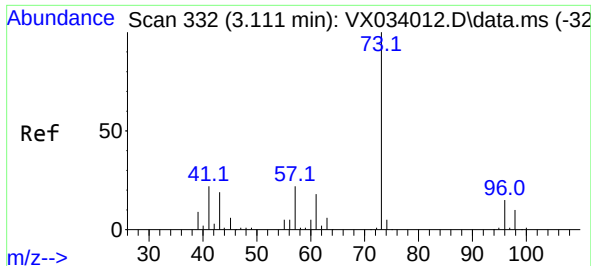
Tgt Ion: 76 Resp: 143593
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6



#18
Methyl Acetate
Concen: 18.092 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 43 Resp: 102781
Ion Ratio Lower Upper
43 100
74 22.9 18.2 27.4





#19

Methyl tert-butyl Ether

Concen: 18.393 ug/l

RT: 3.111 min Scan# 311

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

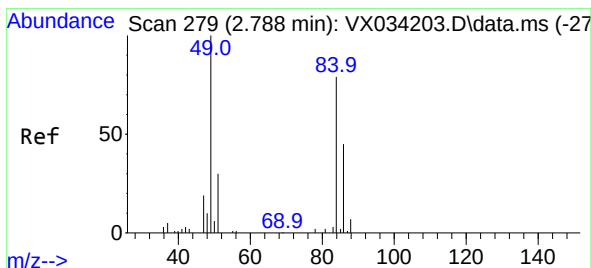
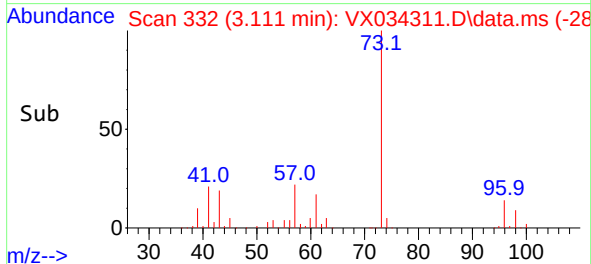
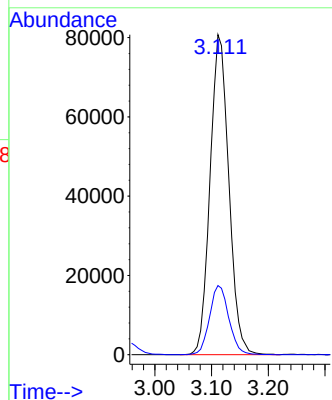
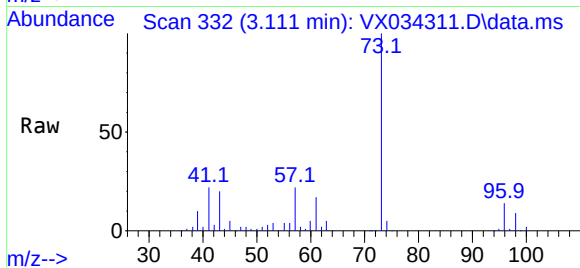
ClientSampleId :

Tgt Ion: 73 Resp: 185565

Ion Ratio Lower Upper

73 100

57 21.6 17.4 26.0



#20

Methylene Chloride

Concen: 18.446 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Tgt Ion: 84 Resp: 61022

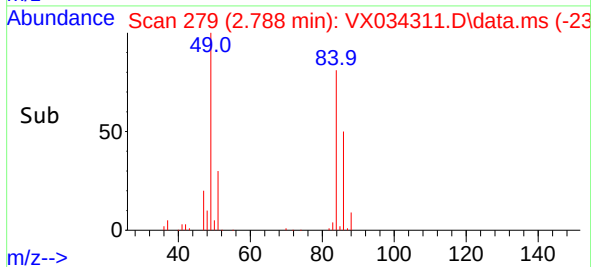
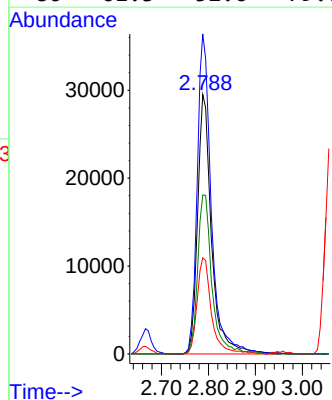
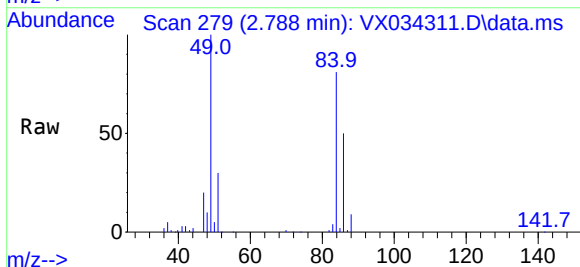
Ion Ratio Lower Upper

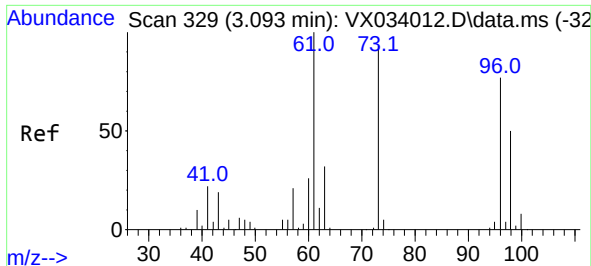
84 100

49 123.3 101.1 151.7

51 37.1 31.0 46.6

86 61.3 52.6 79.0

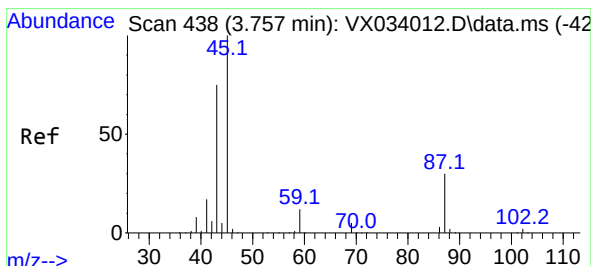
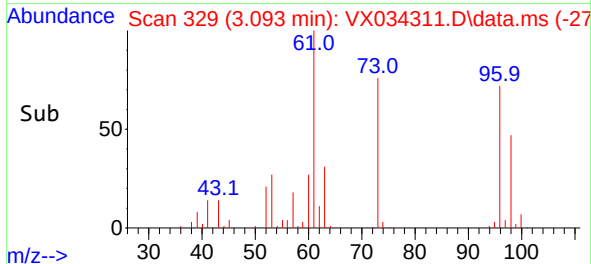
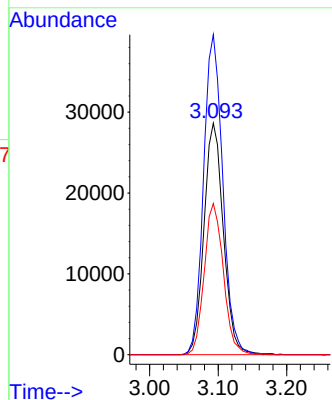
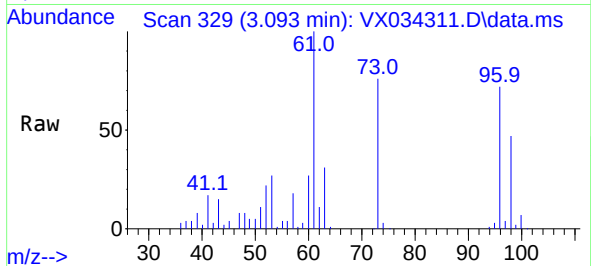




#21
trans-1,2-Dichloroethene
Concen: 18.837 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

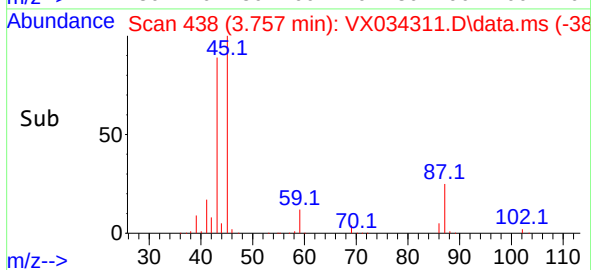
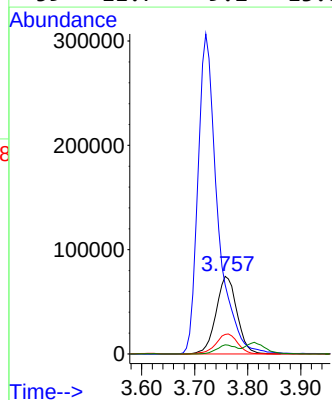
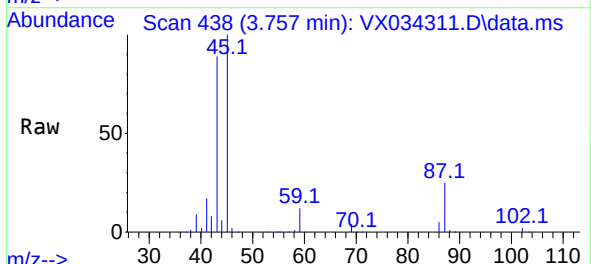
Instrument :
MSVOA_X
ClientSampleId :

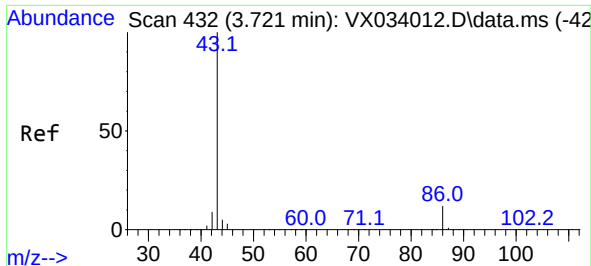
Tgt Ion: 96 Resp: 56422
Ion Ratio Lower Upper
96 100
61 138.2 106.7 160.1
98 65.3 50.0 75.0



#22
Diisopropyl ether
Concen: 19.178 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 45 Resp: 203861
Ion Ratio Lower Upper
45 100
43 88.7 64.6 97.0
87 25.2 21.9 32.9
59 11.7 9.2 13.8





#23

Vinyl Acetate

Concen: 92.799 ug/l

RT: 3.721 min Scan# 41

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

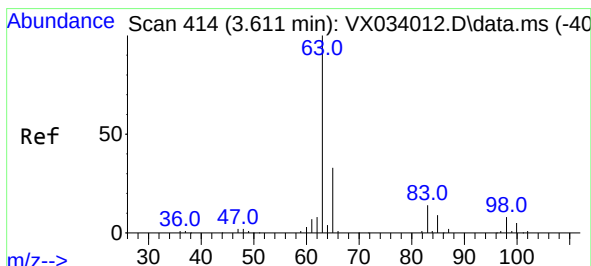
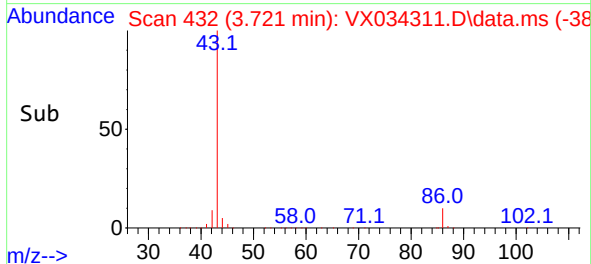
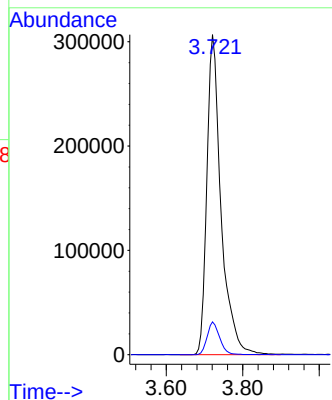
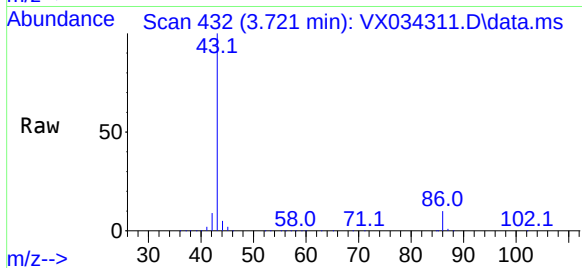
ClientSampleId :

Tgt Ion: 43 Resp: 790347

Ion Ratio Lower Upper

43 100

86 10.3 8.4 12.6



#24

1,1-Dichloroethane

Concen: 17.845 ug/l

RT: 3.611 min Scan# 414

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

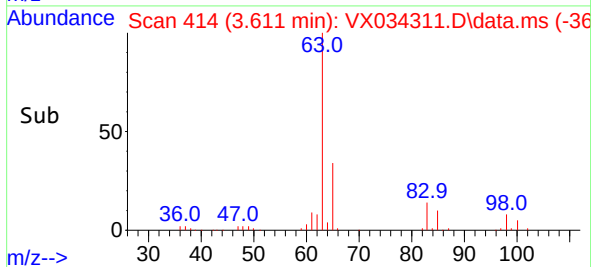
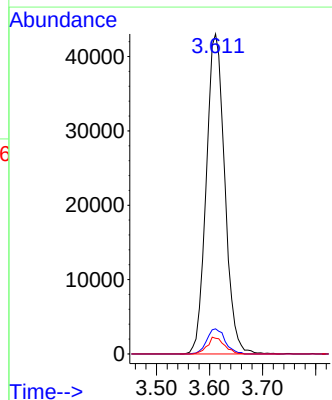
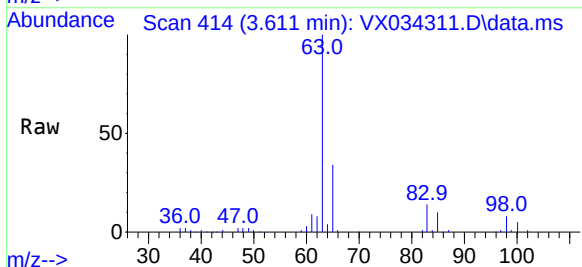
Tgt Ion: 63 Resp: 104141

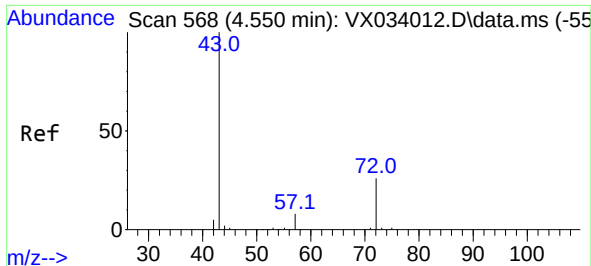
Ion Ratio Lower Upper

63 100

98 7.8 3.8 11.2

100 4.9 2.4 7.2





#25

2-Butanone

Concen: 89.103 ug/l

RT: 4.550 min Scan# 568

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

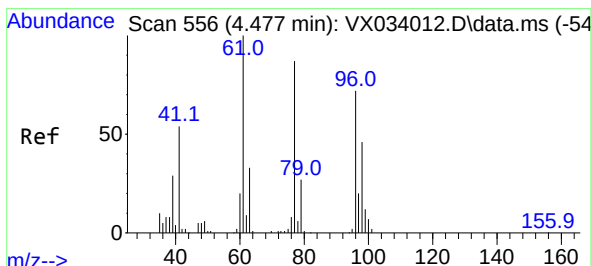
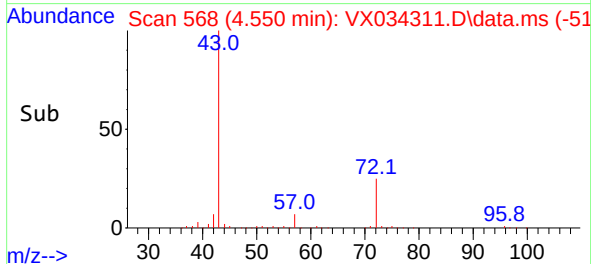
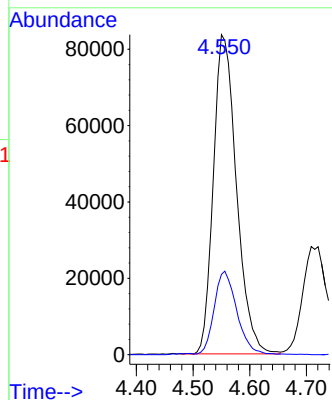
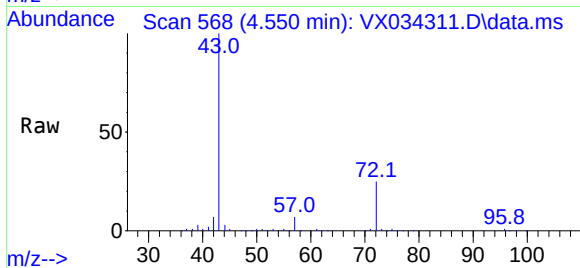
ClientSampleId :

Tgt Ion: 43 Resp: 236707

Ion Ratio Lower Upper

43 100

72 24.9 19.4 29.2



#26

2,2-Dichloropropane

Concen: 17.521 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.006 min

Lab File: VX034311.D

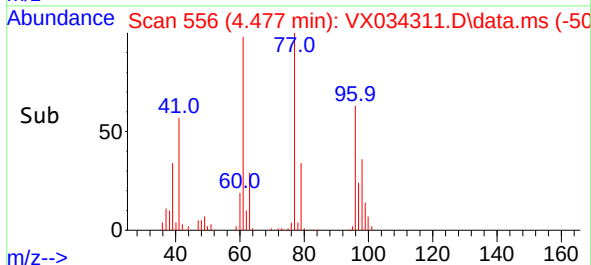
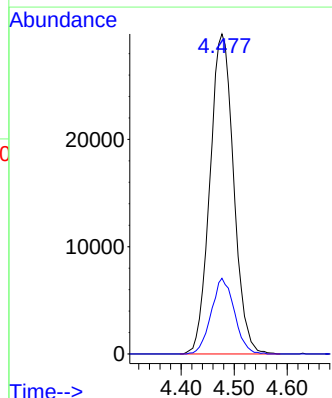
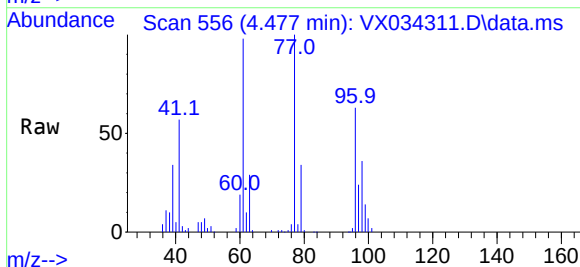
Acq: 03 Mar 2023 10:37

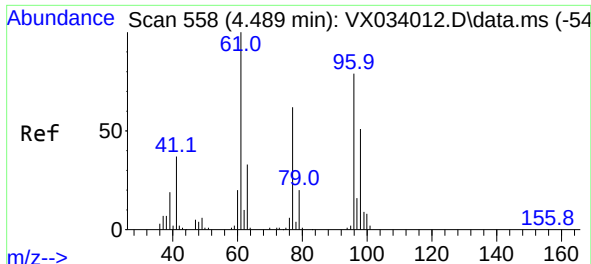
Tgt Ion: 77 Resp: 92626

Ion Ratio Lower Upper

77 100

97 23.1 11.9 35.5

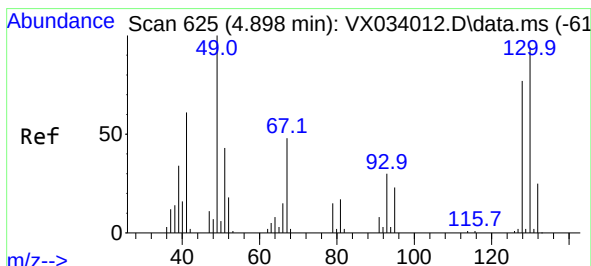
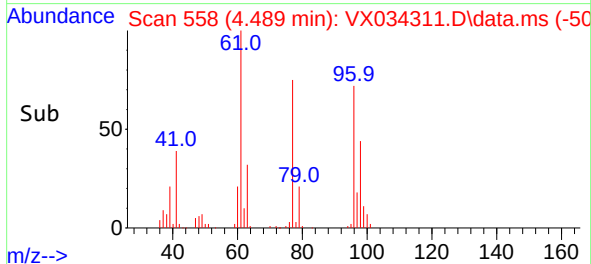
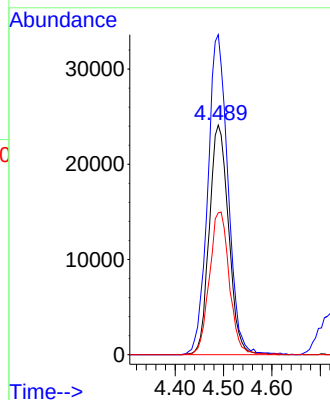
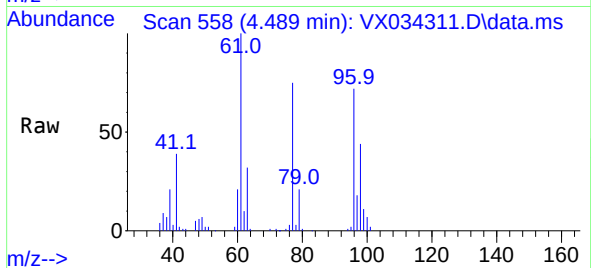




#27
cis-1,2-Dichloroethene
Concen: 18.857 ug/l
RT: 4.489 min Scan# 511
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

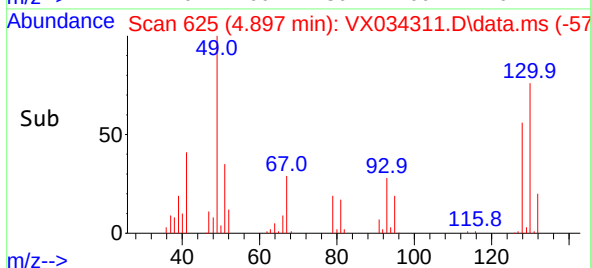
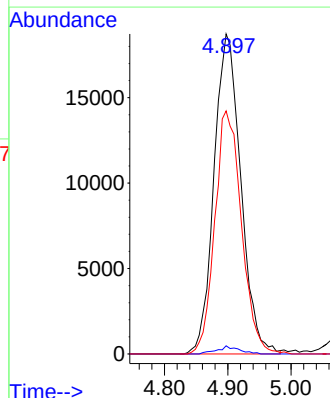
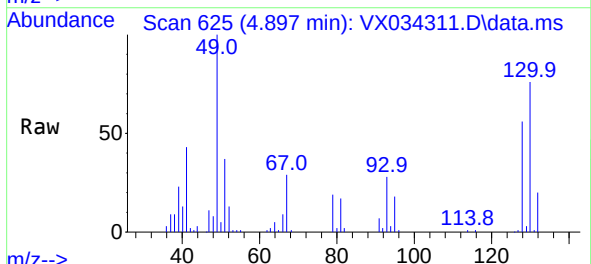
Instrument :
MSVOA_X
ClientSampleId :

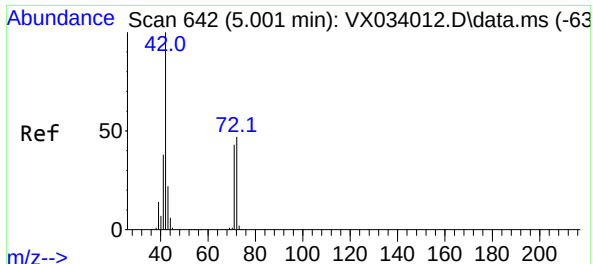
Tgt Ion: 96 Resp: 66883
Ion Ratio Lower Upper
96 100
61 145.7 0.0 277.6
98 64.0 0.0 128.0



#28
Bromochloromethane
Concen: 21.137 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 49 Resp: 55027
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.6
130 75.5 68.5 102.7

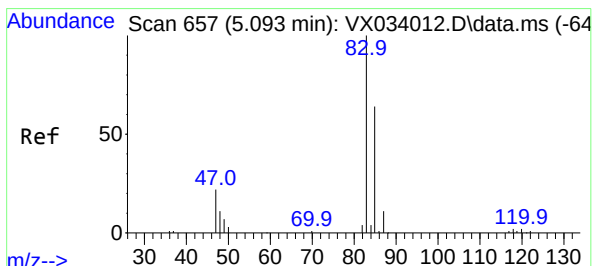
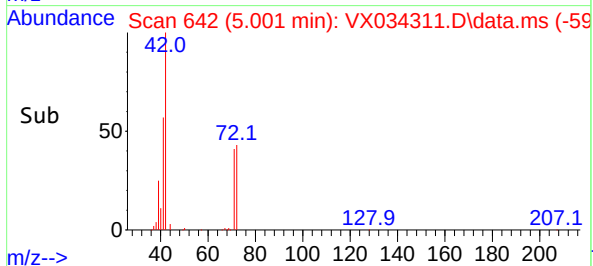
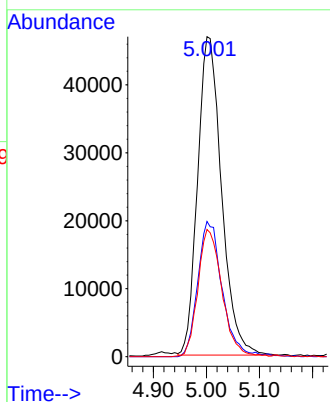
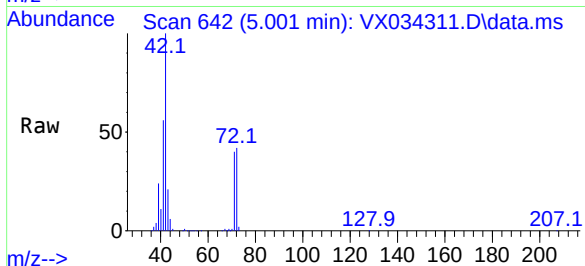




#29
Tetrahydrofuran
Concen: 90.775 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

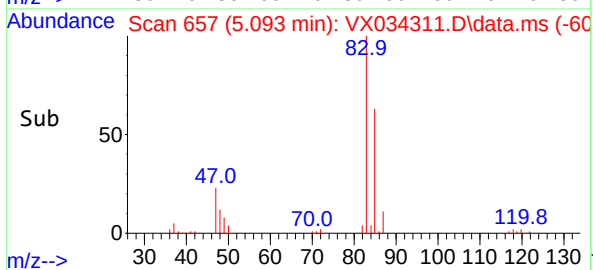
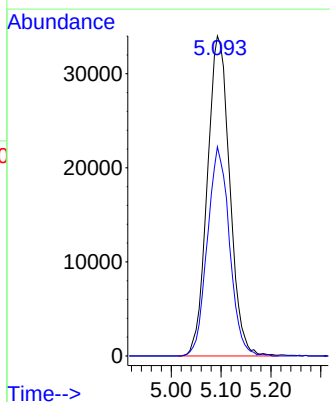
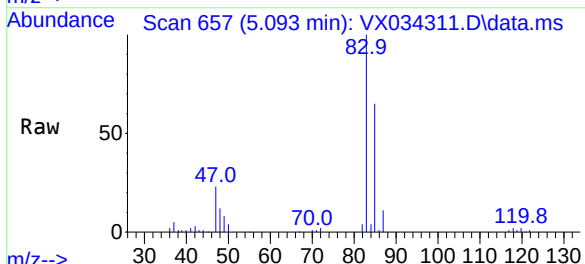
Instrument :
MSVOA_X
ClientSampleId :

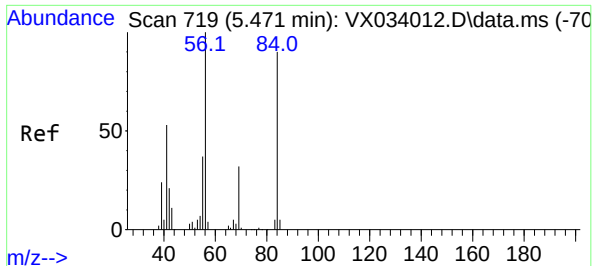
Tgt Ion: 42 Resp: 147112
Ion Ratio Lower Upper
42 100
72 43.5 34.8 52.2
71 40.1 32.2 48.2



#30
Chloroform
Concen: 18.933 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

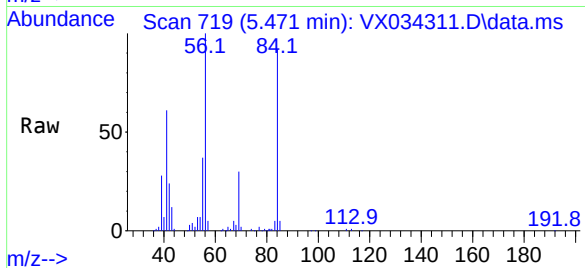
Tgt Ion: 83 Resp: 106095
Ion Ratio Lower Upper
83 100
85 65.4 52.1 78.1





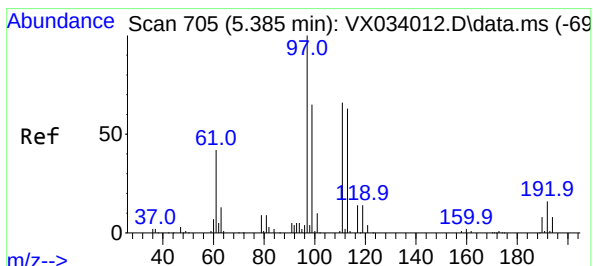
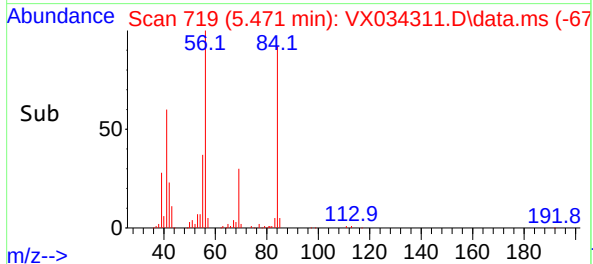
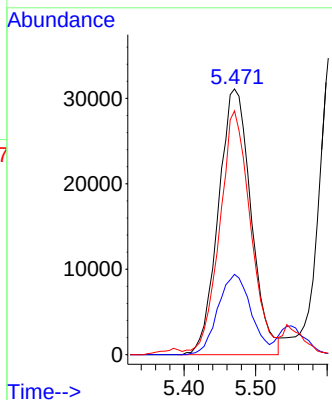
#31
Cyclohexane
Concen: 18.563 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 98644

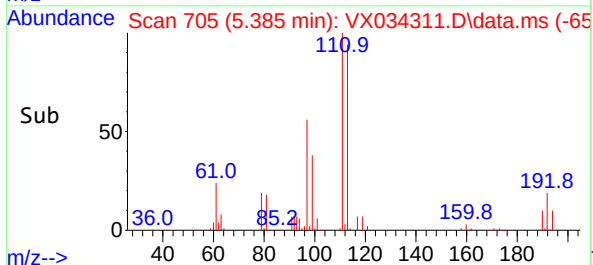
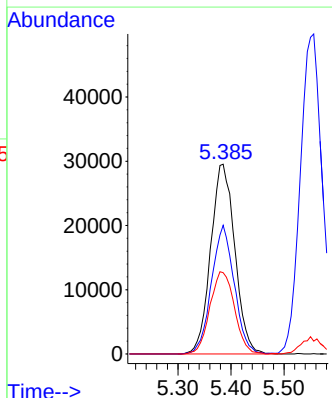
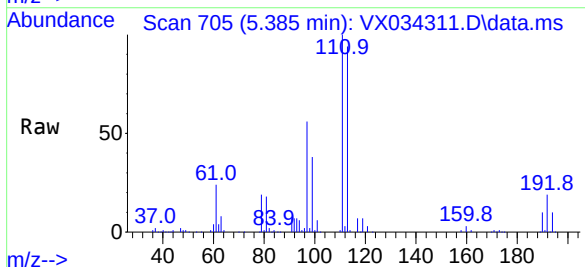
Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.6	37.0
84	89.9	71.0	106.6

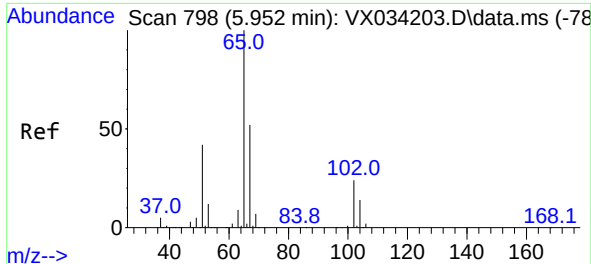


#32
1,1,1-Trichloroethane
Concen: 18.596 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 97 Resp: 93416

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.3	78.5
61	44.0	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 48.003 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

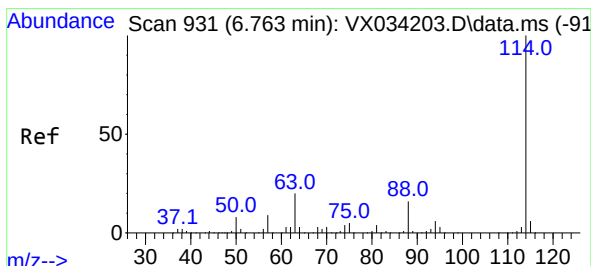
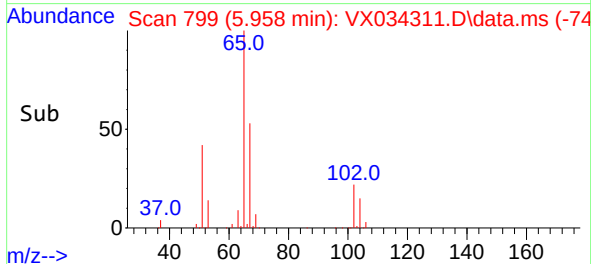
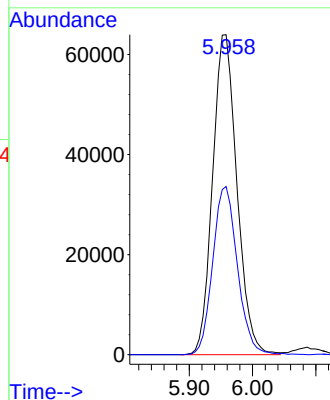
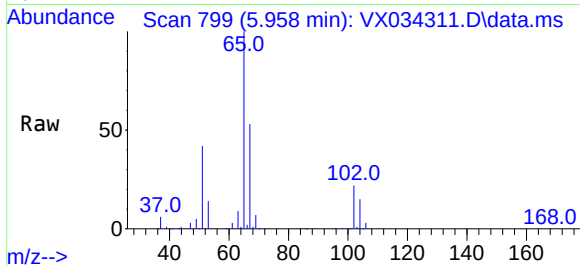
ClientSampleId :

Tgt Ion: 65 Resp: 170854

Ion Ratio Lower Upper

65 100

67 53.3 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: VX034311.D

Acq: 03 Mar 2023 10:37

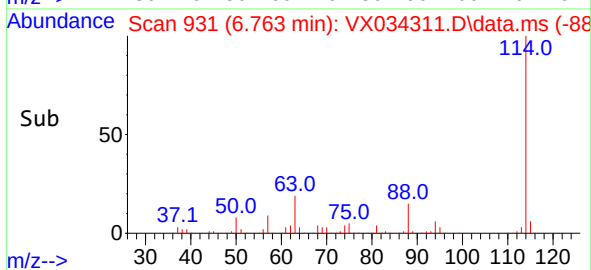
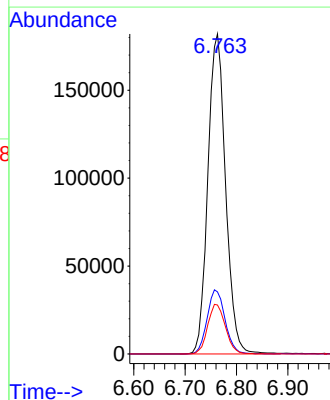
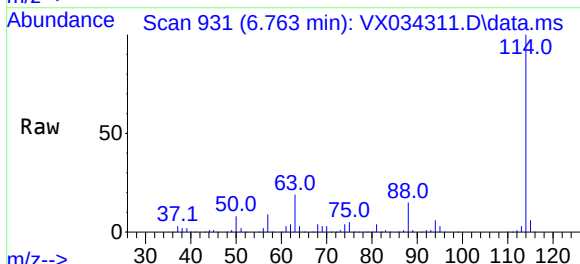
Tgt Ion: 114 Resp: 435624

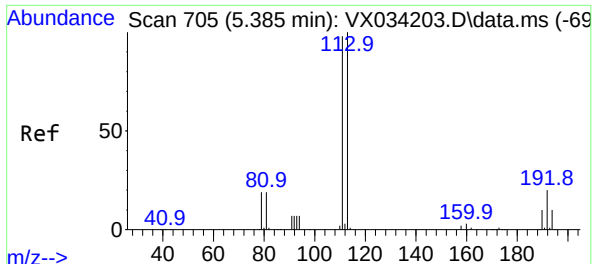
Ion Ratio Lower Upper

114 100

63 19.4 0.0 37.4

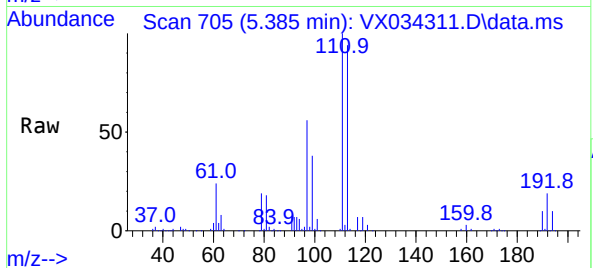
88 15.3 0.0 30.6



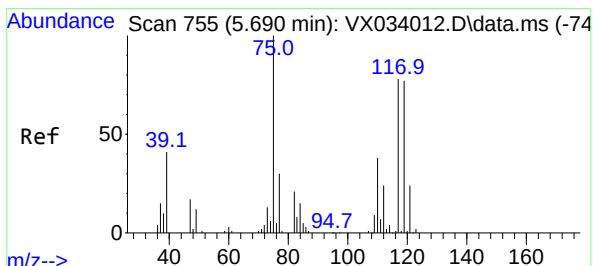
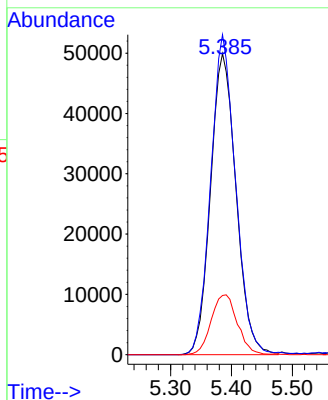
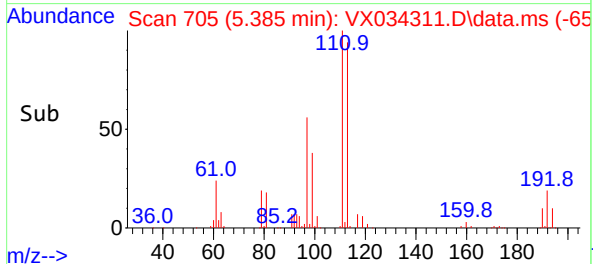


#35
Dibromofluoromethane
Concen: 51.172 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

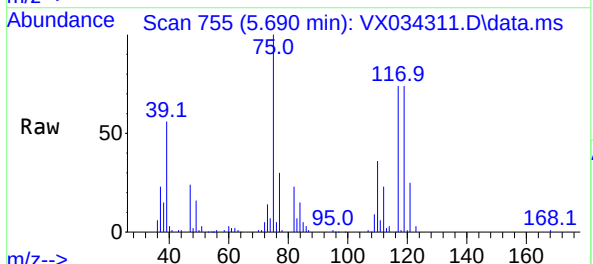
Instrument :
MSVOA_X
ClientSampleId :



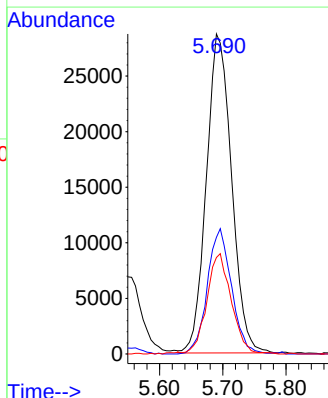
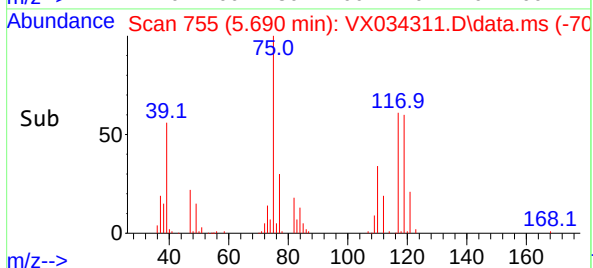
Tgt Ion:113 Resp: 145141
Ion Ratio Lower Upper
113 100
111 103.9 83.0 124.6
192 20.4 19.0 28.4

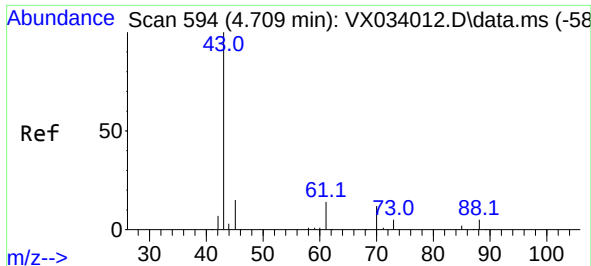


#36
1,1-Dichloropropene
Concen: 18.975 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37



Tgt Ion: 75 Resp: 79594
Ion Ratio Lower Upper
75 100
110 37.6 18.8 56.4
77 30.9 25.1 37.7





#37

Ethyl Acetate

Concen: 18.847 ug/l

RT: 4.708 min Scan# 594

Delta R.T. 0.000 min

Lab File: VX034311.D

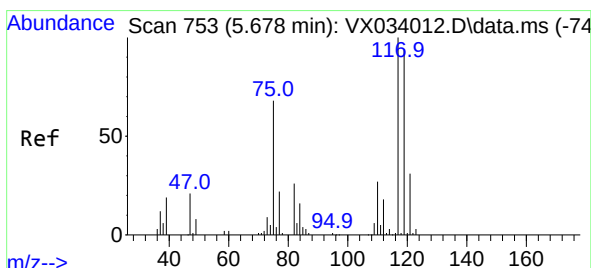
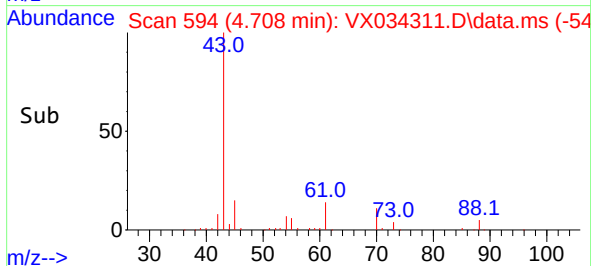
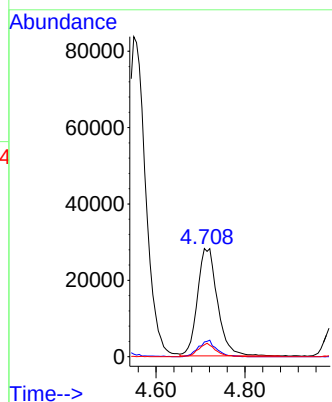
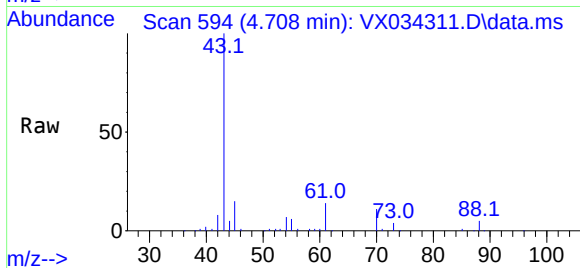
Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	43	Resp:	88354
Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.1	16.7
70	10.8	8.5	12.7



#38

Carbon Tetrachloride

Concen: 18.616 ug/l

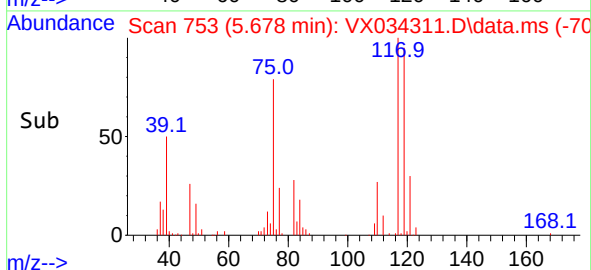
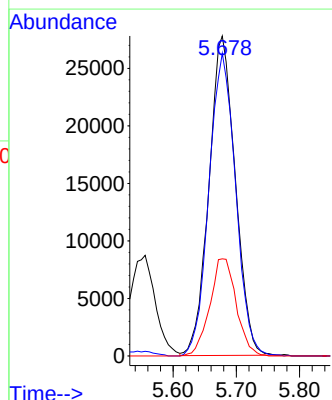
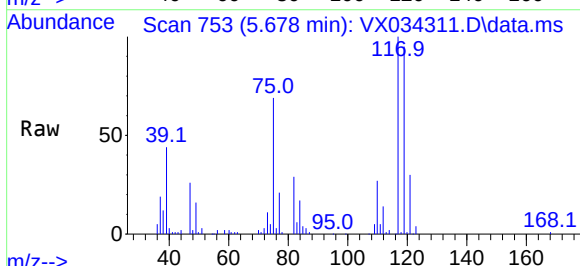
RT: 5.678 min Scan# 753

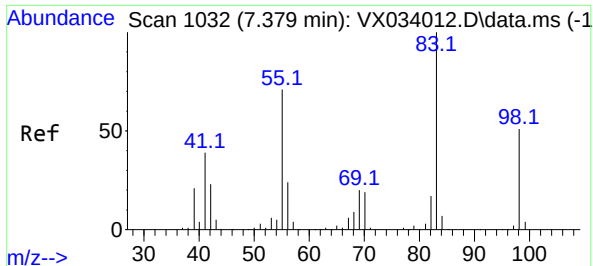
Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Tgt Ion:	117	Resp:	80353
Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.0	117.0
121	30.4	24.4	36.6





#39

Methylcyclohexane

Concen: 18.594 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

ClientSampleId :

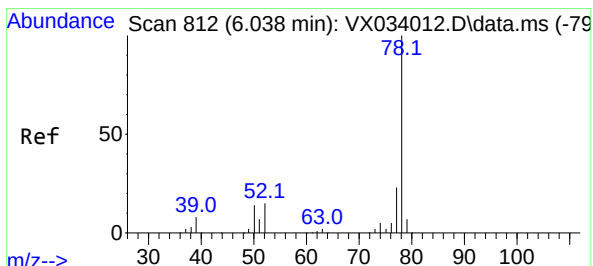
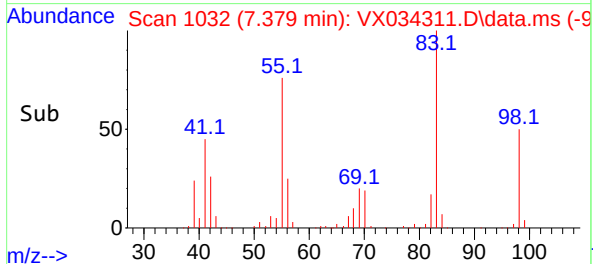
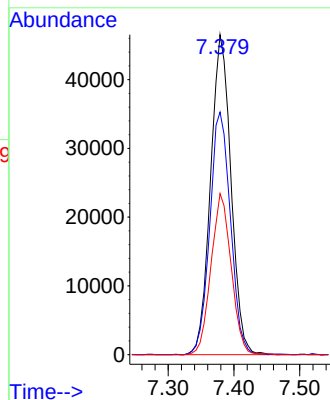
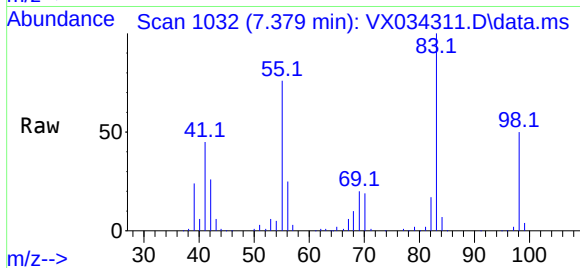
Tgt Ion: 83 Resp: 100374

Ion Ratio Lower Upper

83 100

55 75.8 61.8 92.6

98 50.4 39.3 58.9



#40

Benzene

Concen: 19.398 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX034311.D

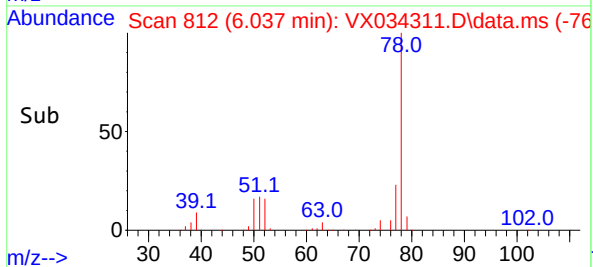
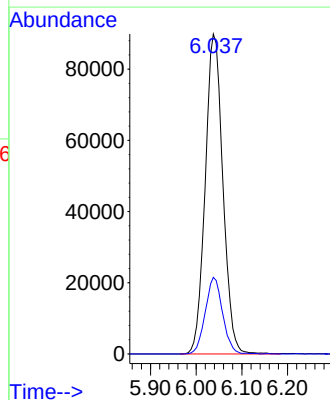
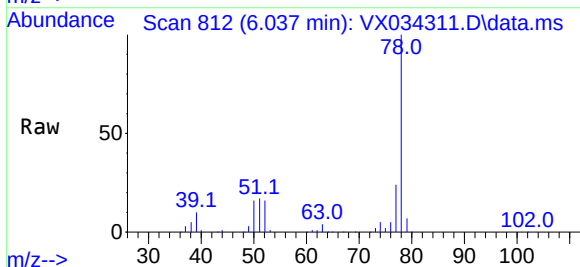
Acq: 03 Mar 2023 10:37

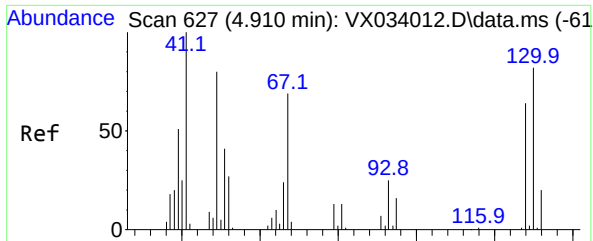
Tgt Ion: 78 Resp: 241135

Ion Ratio Lower Upper

78 100

77 24.0 19.0 28.4



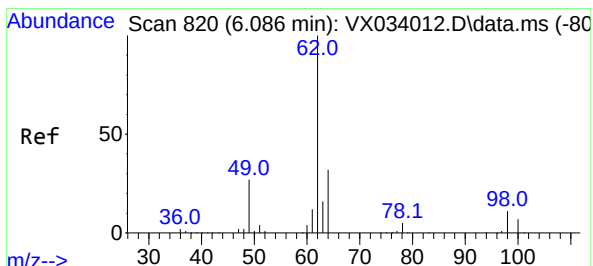
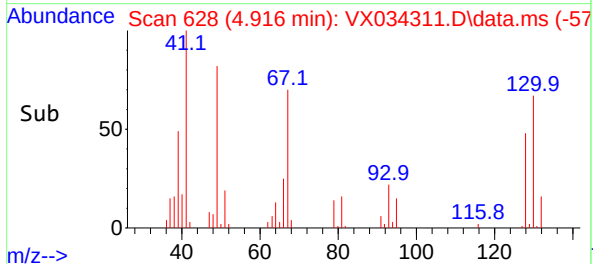
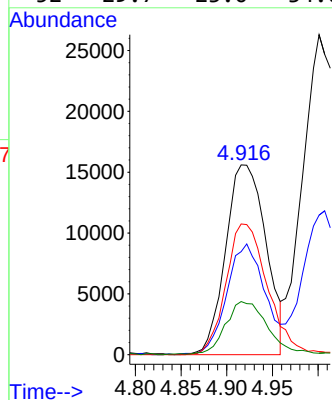
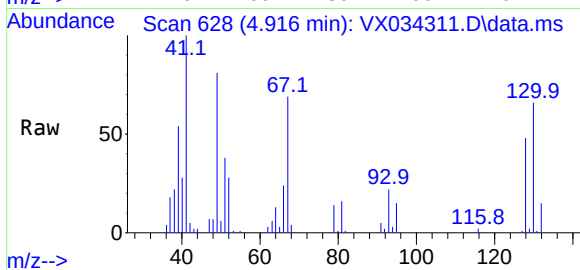


#41
Methacrylonitrile
Concen: 18.390 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 48032

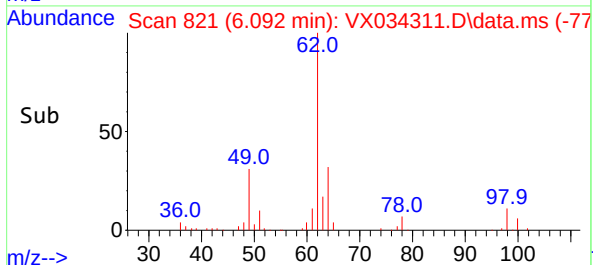
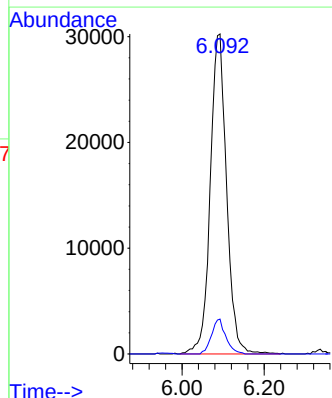
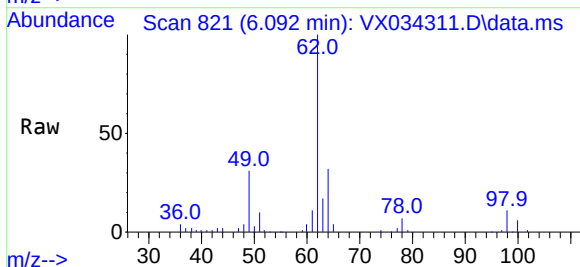
Ion	Ratio	Lower	Upper
41	100		
39	55.1	43.8	65.6
67	71.4	54.8	82.2
52	29.7	23.0	34.6

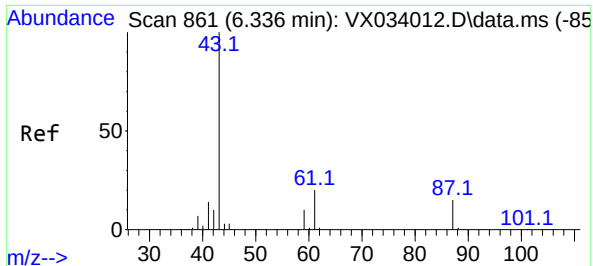


#42
1,2-Dichloroethane
Concen: 19.073 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 62 Resp: 83386

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2

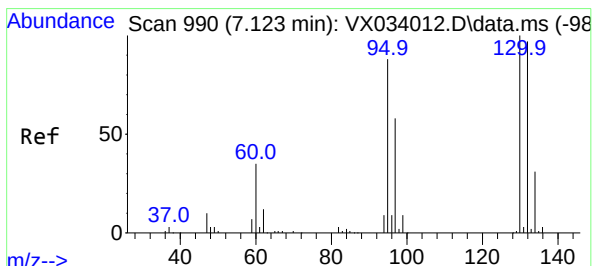
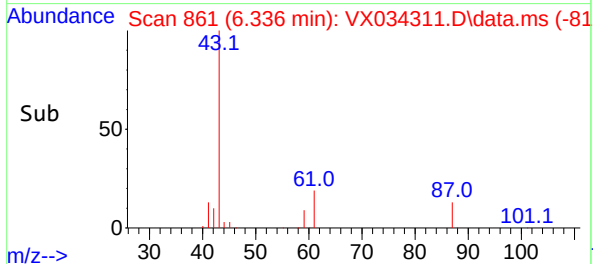
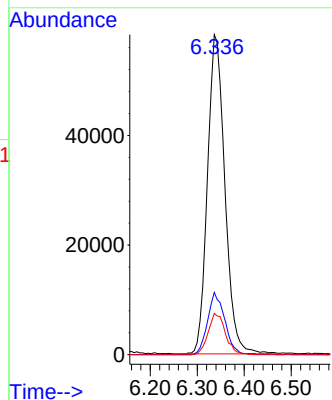
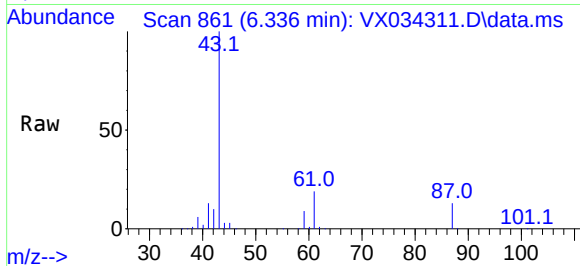




#43
Isopropyl Acetate
Concen: 18.120 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

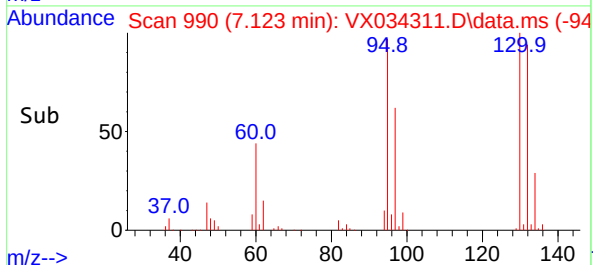
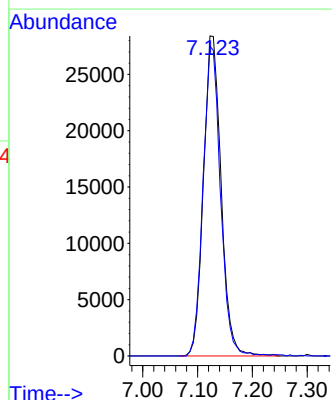
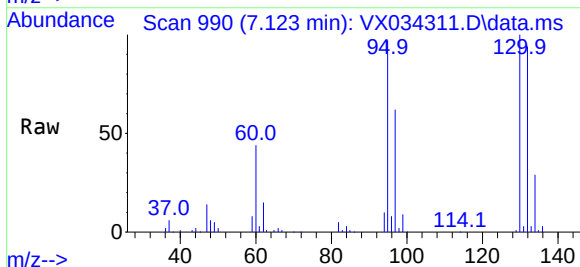
Instrument :
MSVOA_X
ClientSampleId :

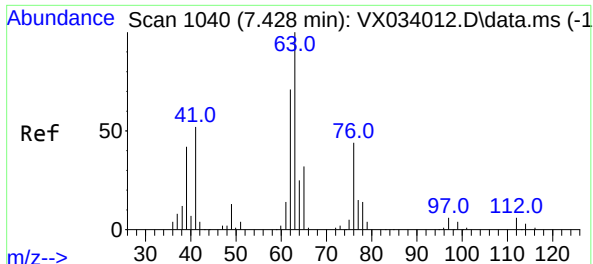
Tgt Ion: 43 Resp: 149902
Ion Ratio Lower Upper
43 100
61 19.3 15.7 23.5
87 12.7 10.6 15.8



#44
Trichloroethene
Concen: 19.846 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:130 Resp: 63310
Ion Ratio Lower Upper
130 100
95 96.8 0.0 182.6





#45

1,2-Dichloropropane

Concen: 19.198 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

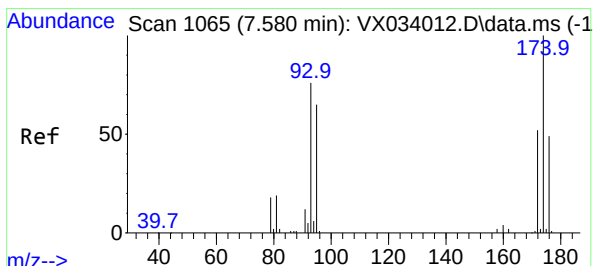
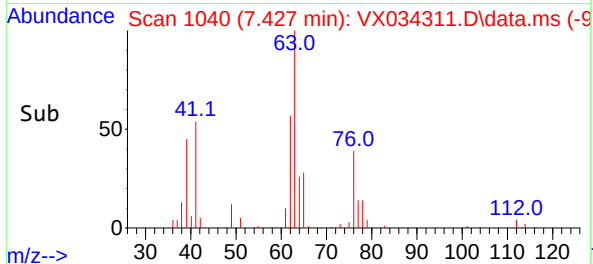
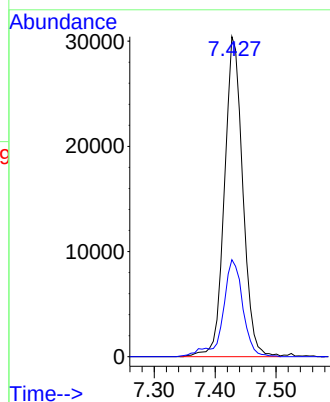
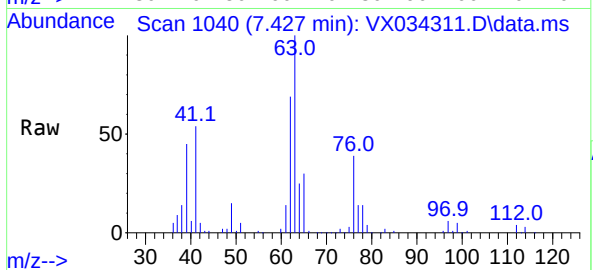
ClientSampleId :

Tgt Ion: 63 Resp: 63530

Ion Ratio Lower Upper

63 100

65 30.3 24.2 36.2



#46

Dibromomethane

Concen: 19.118 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

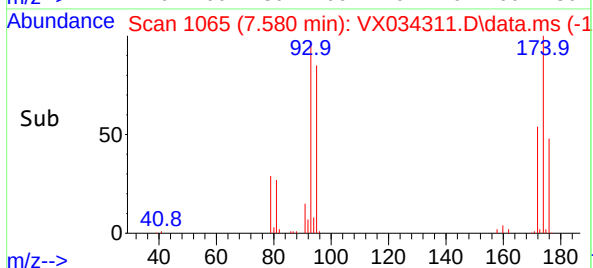
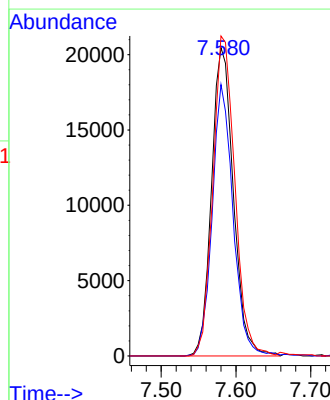
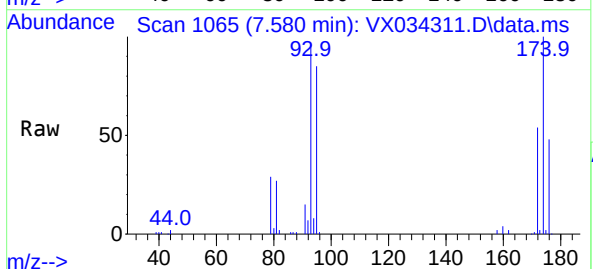
Tgt Ion: 93 Resp: 41636

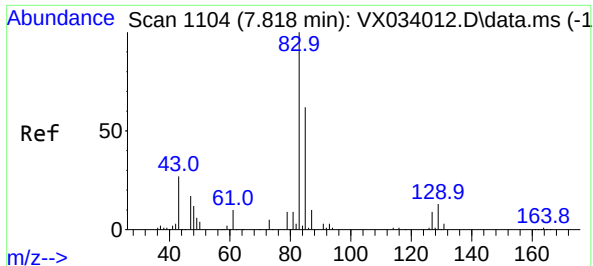
Ion Ratio Lower Upper

93 100

95 84.1 67.6 101.4

174 104.1 97.4 146.0





#47

Bromodichloromethane

Concen: 18.616 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX034311.D

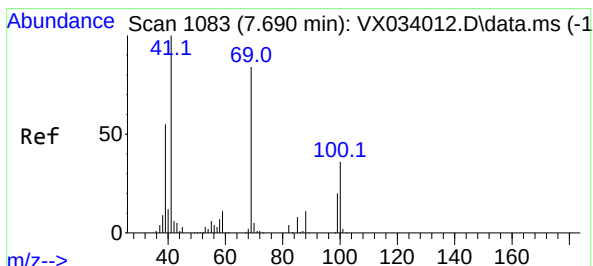
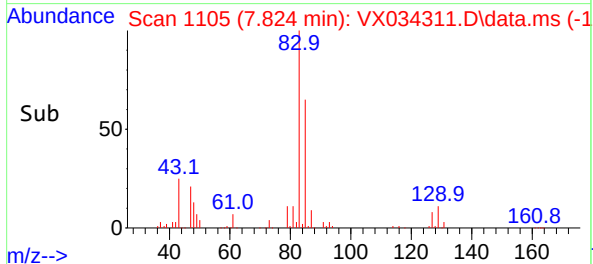
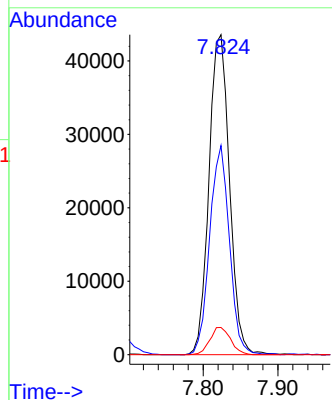
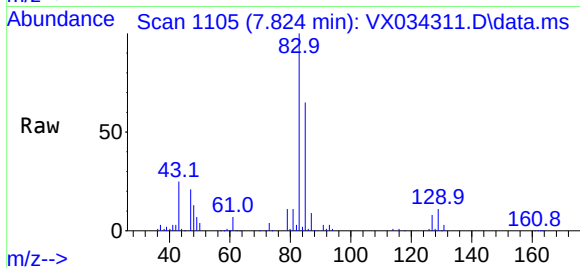
Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	83	Resp:	83202
Ion	Ratio	Lower	Upper
83	100		
85	65.3	49.8	74.6
127	8.5	7.0	10.4



#48

Methyl methacrylate

Concen: 18.162 ug/l

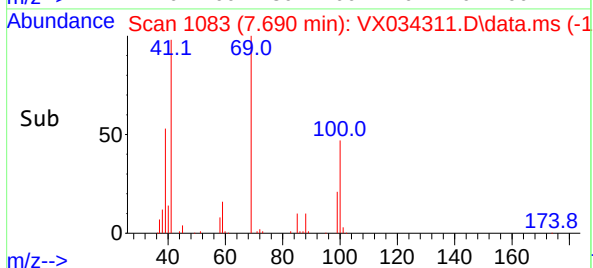
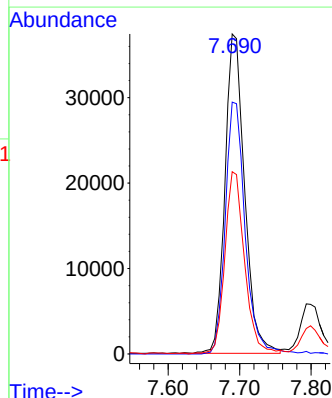
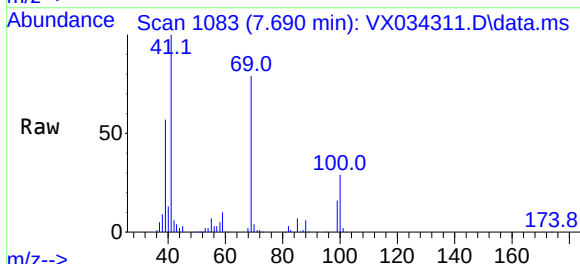
RT: 7.690 min Scan# 1083

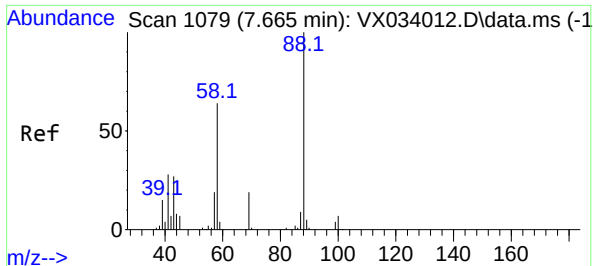
Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Tgt Ion:	41	Resp:	71313
Ion	Ratio	Lower	Upper
41	100		
69	79.6	63.1	94.7
39	57.6	43.2	64.8





#49

1,4-Dioxane

Concen: 397.981 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. 0.006 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

ClientSampleId :

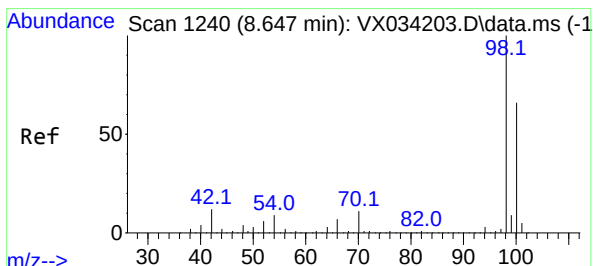
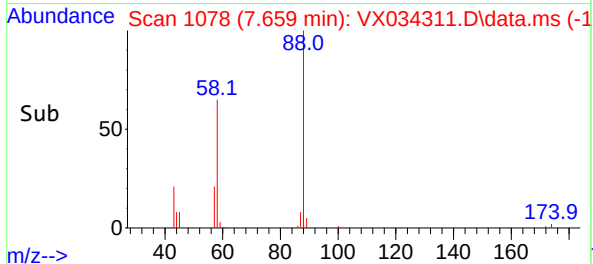
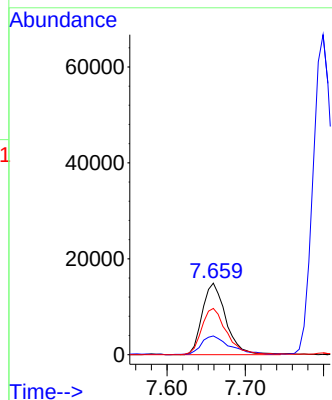
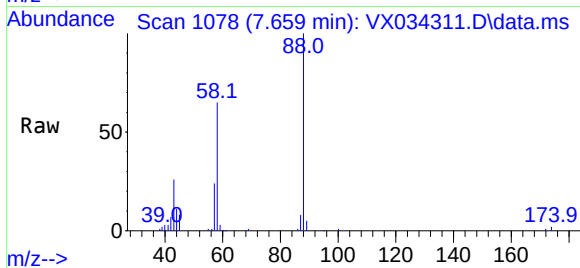
Tgt Ion: 88 Resp: 31169

Ion Ratio Lower Upper

88 100

43 32.3 0.0 0.0#

58 68.8 56.5 84.7



#50

Toluene-d8

Concen: 52.842 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034311.D

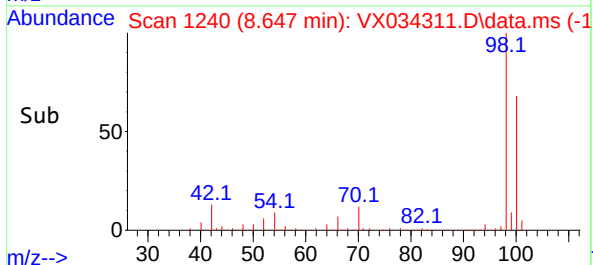
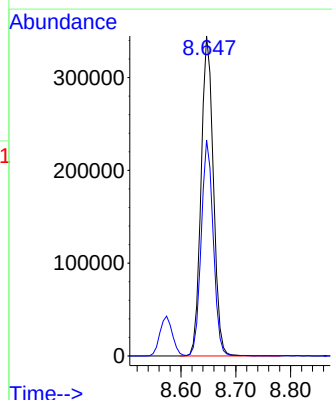
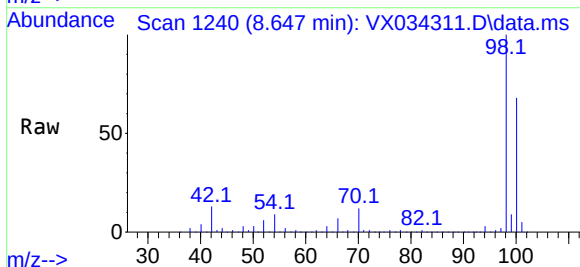
Acq: 03 Mar 2023 10:37

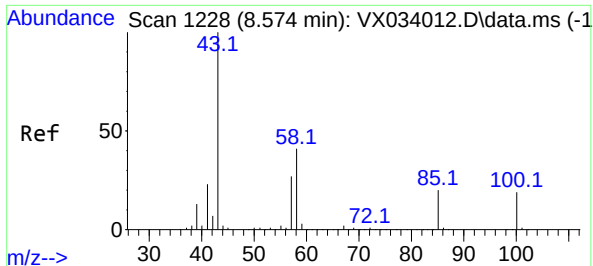
Tgt Ion: 98 Resp: 538109

Ion Ratio Lower Upper

98 100

100 66.0 53.6 80.4

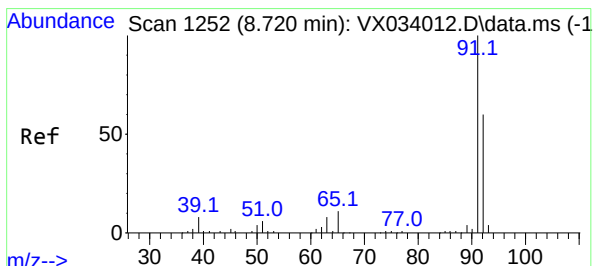
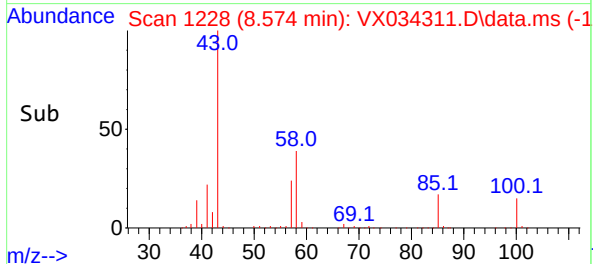
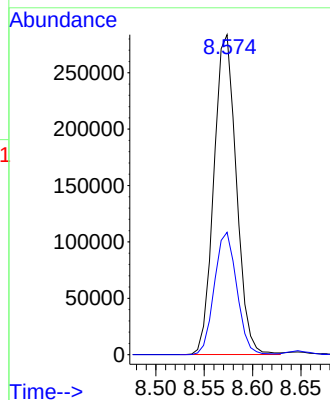
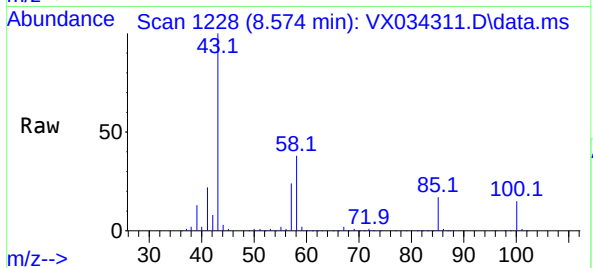




#51
4-Methyl-2-Pentanone
Concen: 100.682 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

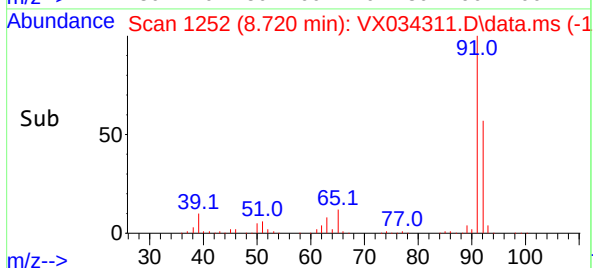
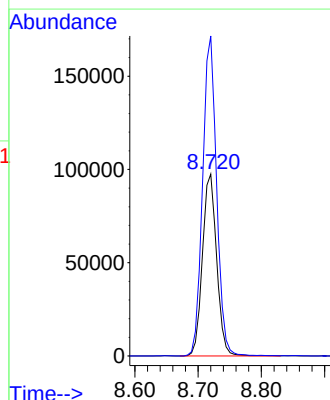
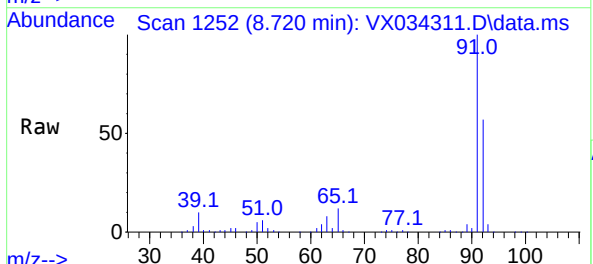
Instrument :
MSVOA_X
ClientSampleId :

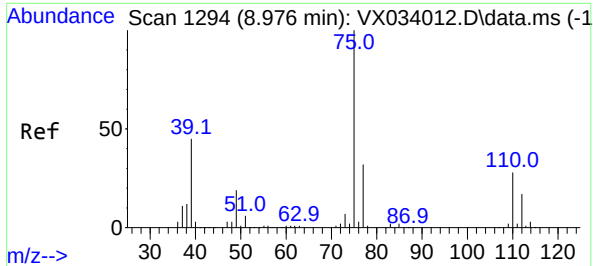
Tgt Ion: 43 Resp: 458249
Ion Ratio Lower Upper
43 100
58 38.2 31.2 46.8



#52
Toluene
Concen: 20.273 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 92 Resp: 152702
Ion Ratio Lower Upper
92 100
91 173.4 135.5 203.3

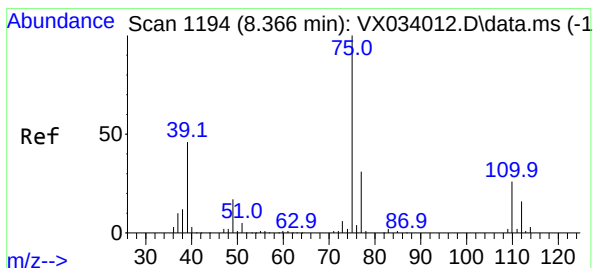
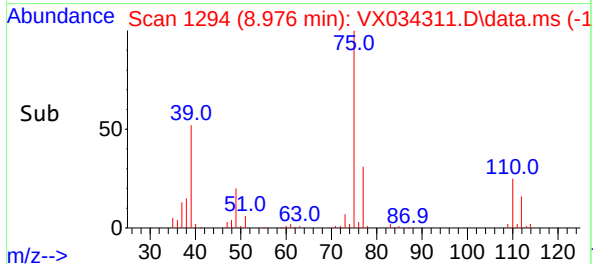
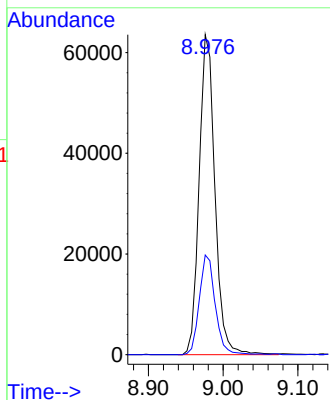
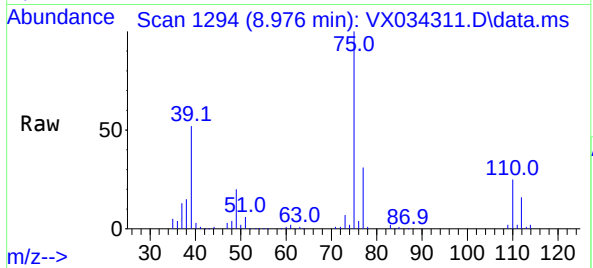




#53
t-1,3-Dichloropropene
Concen: 18.112 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

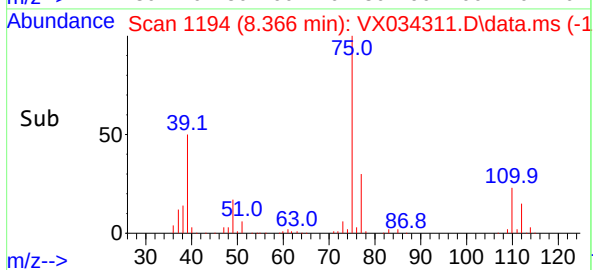
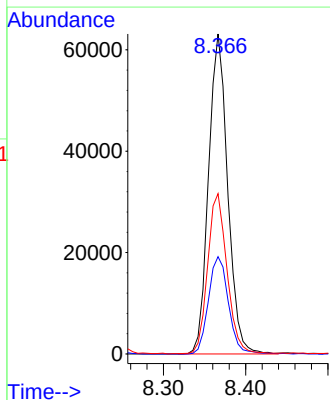
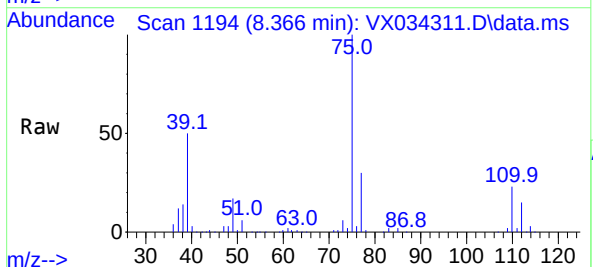
Instrument :
MSVOA_X
ClientSampleId :

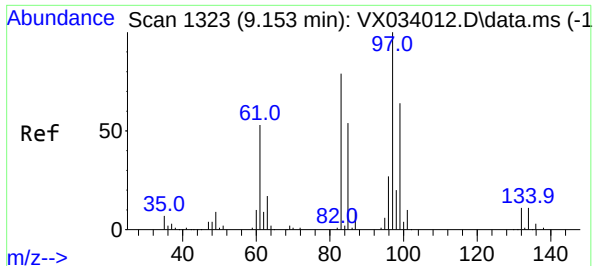
Tgt Ion: 75 Resp: 93176
Ion Ratio Lower Upper
75 100
77 31.1 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 18.533 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

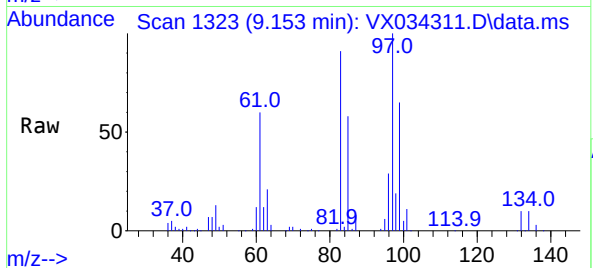
Tgt Ion: 75 Resp: 102072
Ion Ratio Lower Upper
75 100
77 30.4 25.0 37.6
39 50.0 38.6 58.0





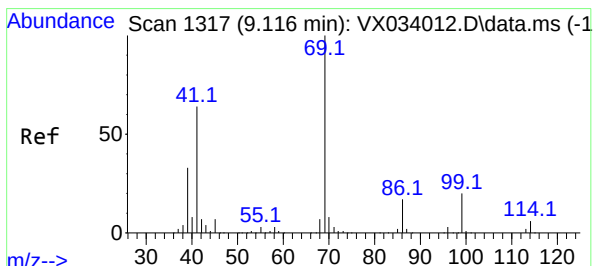
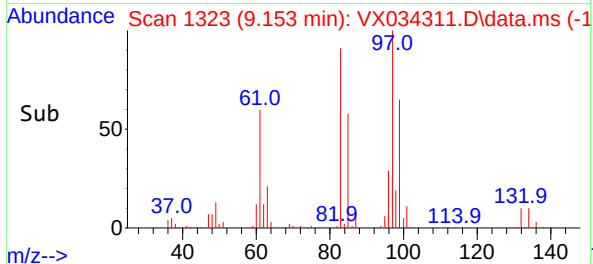
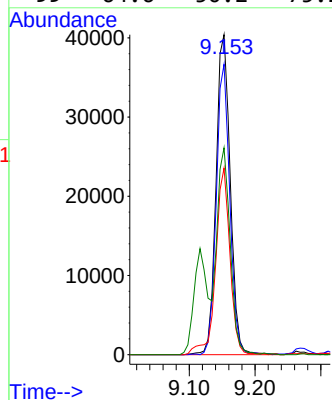
#55
1,1,2-Trichloroethane
Concen: 19.988 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 97 Resp: 60768

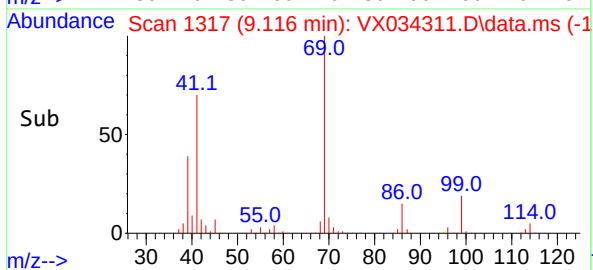
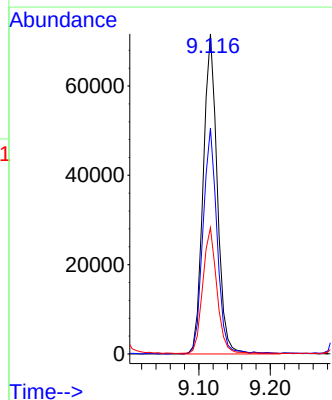
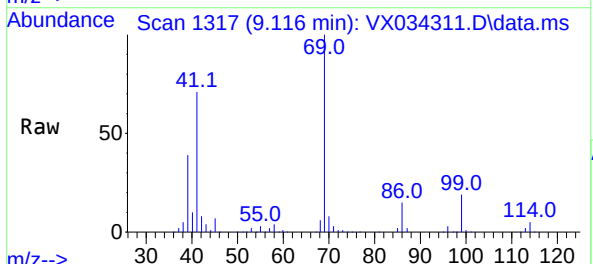
Ion	Ratio	Lower	Upper
97	100		
83	90.8	67.4	101.0
85	58.3	43.2	64.8
99	64.6	50.2	75.2

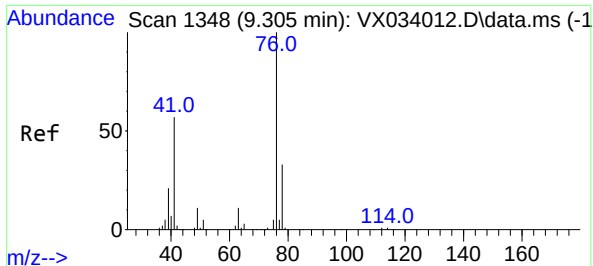


#56
Ethyl methacrylate
Concen: 19.037 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 69 Resp: 97909

Ion	Ratio	Lower	Upper
69	100		
41	71.2	55.1	82.7
39	39.4	28.5	42.7

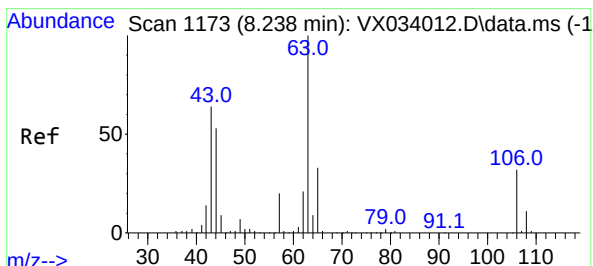
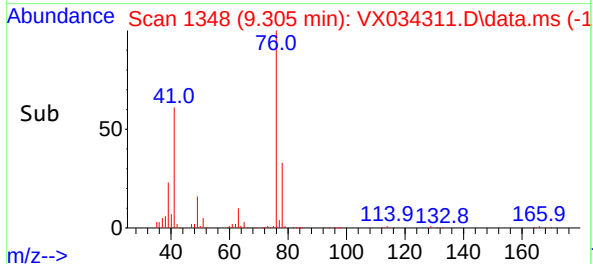
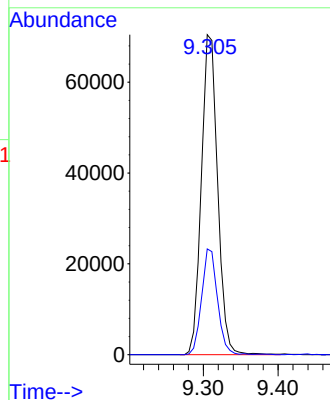
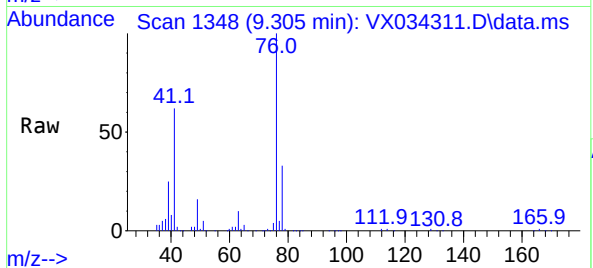




#57
1,3-Dichloropropane
Concen: 20.116 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

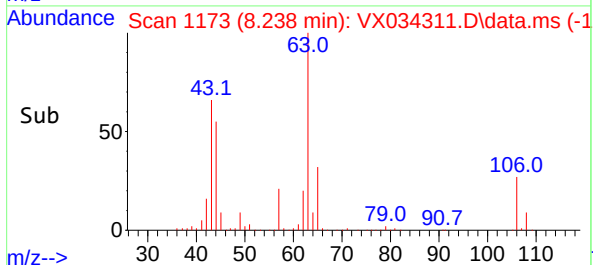
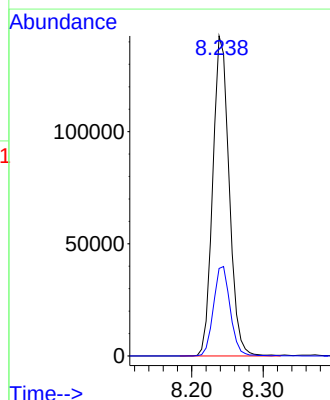
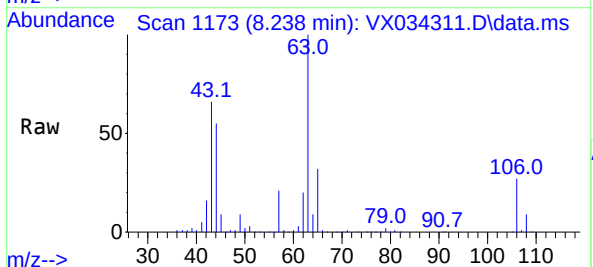
Instrument :
MSVOA_X
ClientSampleId :

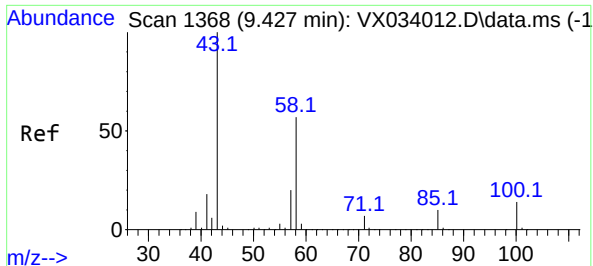
Tgt Ion: 76 Resp: 106407
Ion Ratio Lower Upper
76 100
78 32.1 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 101.963 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 63 Resp: 227171
Ion Ratio Lower Upper
63 100
106 28.5 24.5 36.7





#59

2-Hexanone

Concen: 101.142 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX034311.D

Acq: 03 Mar 2023 10:37

Instrument :

MSVOA_X

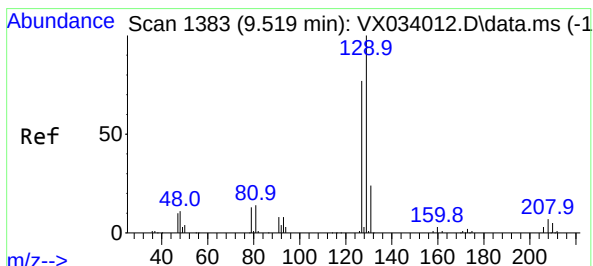
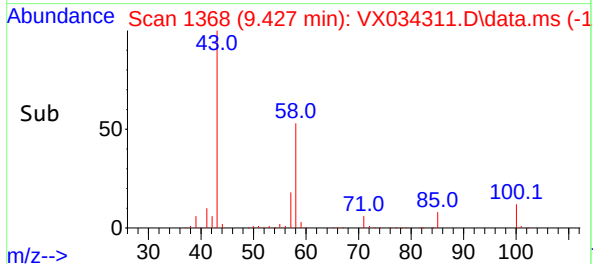
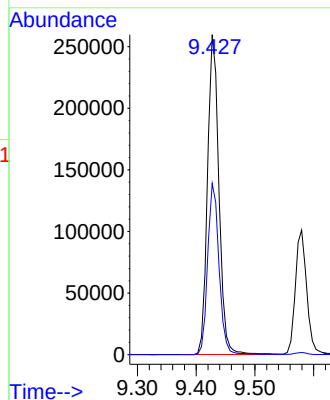
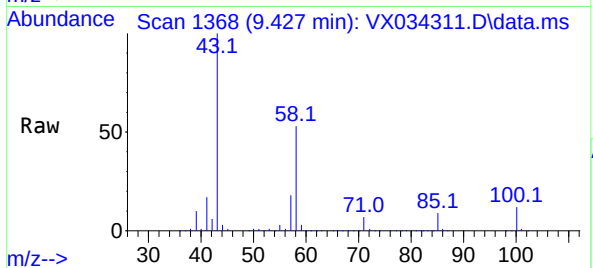
ClientSampleId :

Tgt Ion: 43 Resp: 350827

Ion Ratio Lower Upper

43 100

58 53.4 27.4 82.0



#60

Dibromochloromethane

Concen: 19.462 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034311.D

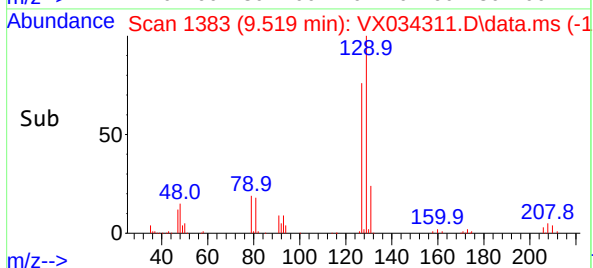
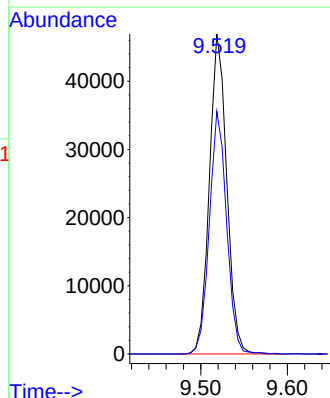
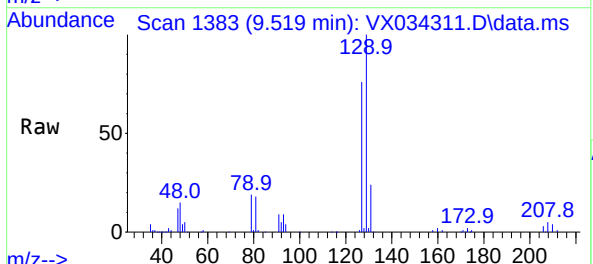
Acq: 03 Mar 2023 10:37

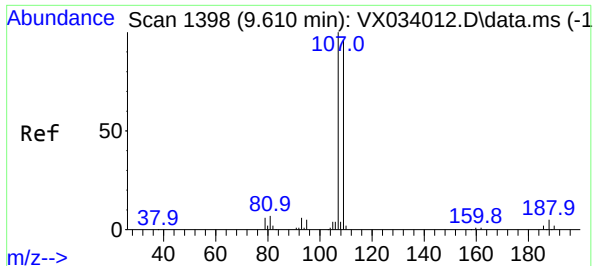
Tgt Ion:129 Resp: 65378

Ion Ratio Lower Upper

129 100

127 75.2 38.8 116.3

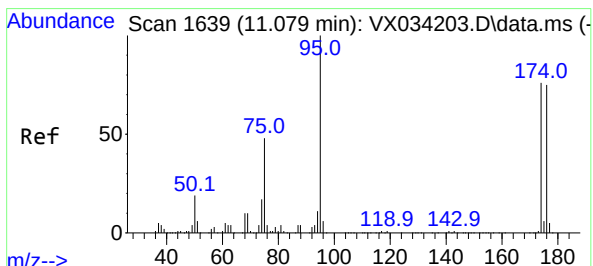
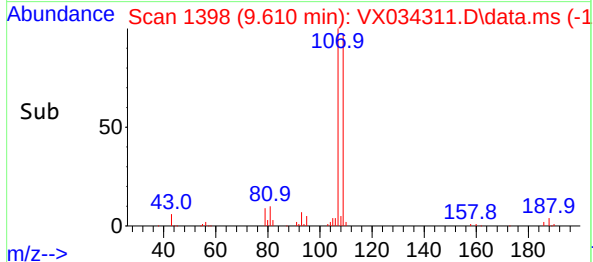
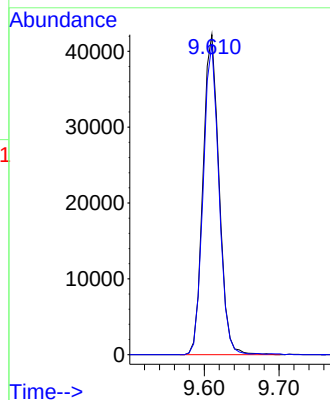
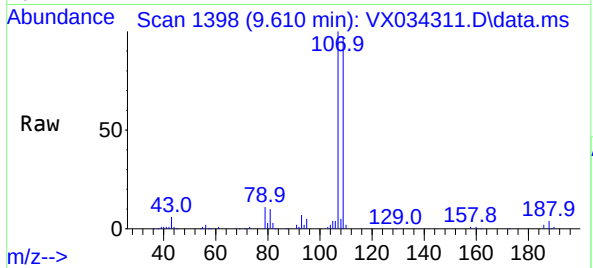




#61
1,2-Dibromoethane
Concen: 19.574 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

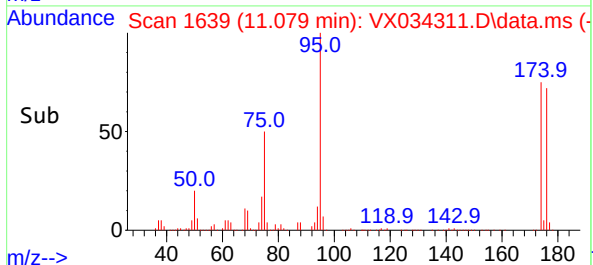
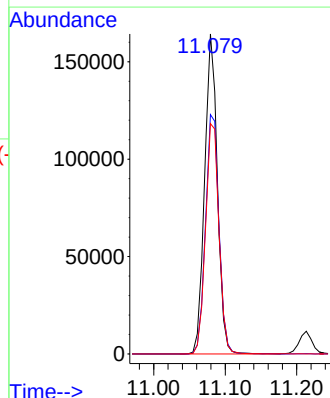
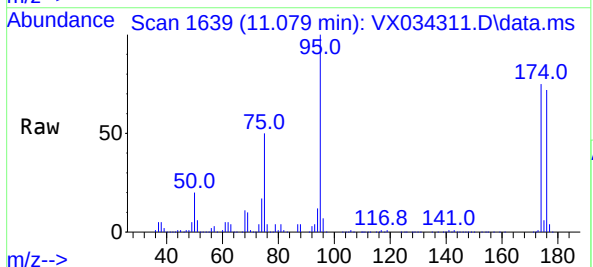
Instrument :
MSVOA_X
ClientSampleId :

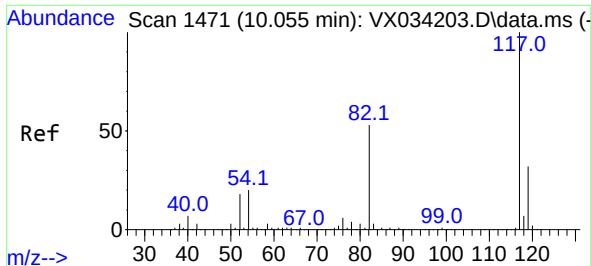
Tgt Ion:107 Resp: 62938
Ion Ratio Lower Upper
107 100
109 94.9 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 52.266 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

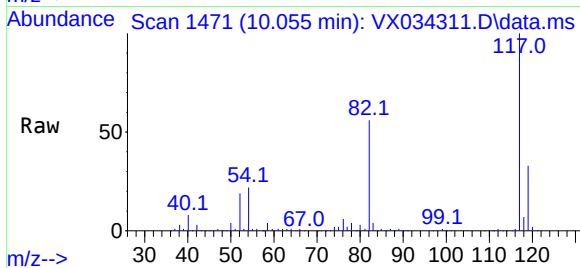
Tgt Ion: 95 Resp: 203588
Ion Ratio Lower Upper
95 100
174 79.1 0.0 184.4
176 76.1 0.0 178.8



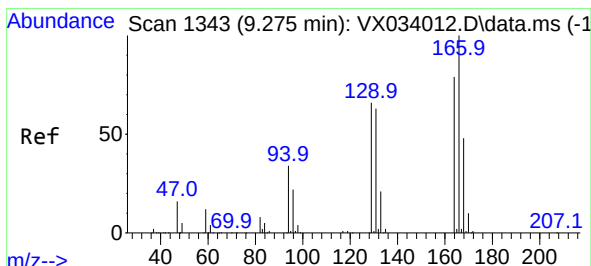
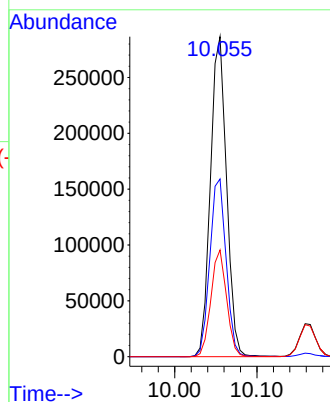
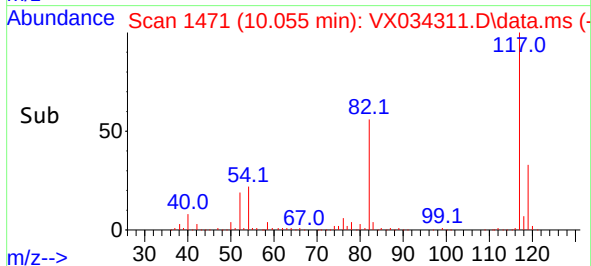


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

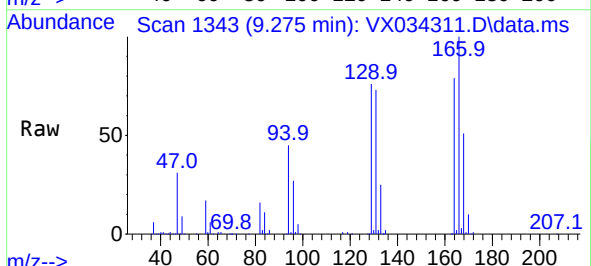
Instrument :
MSVOA_X
ClientSampleId :



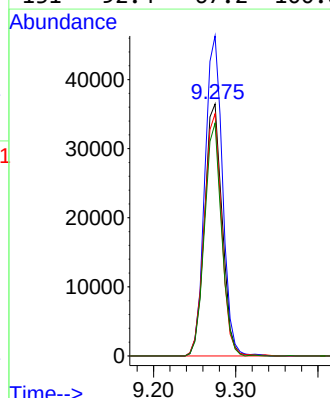
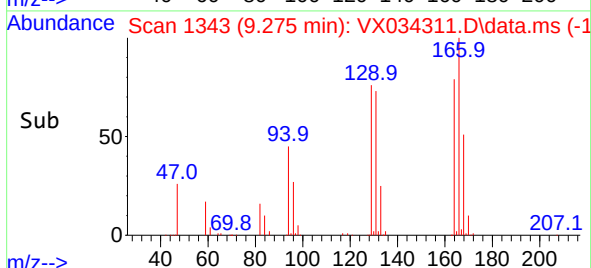
Tgt Ion:117 Resp: 390213
Ion Ratio Lower Upper
117 100
82 55.6 40.6 60.8
119 33.4 25.6 38.4

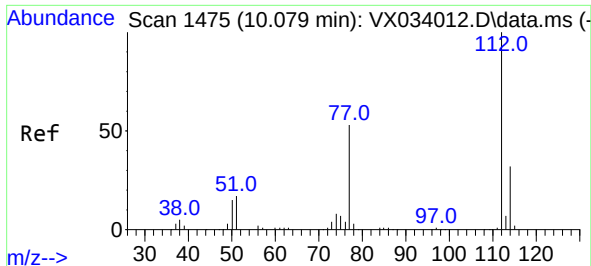


#64
Tetrachloroethene
Concen: 19.665 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37



Tgt Ion:164 Resp: 54159
Ion Ratio Lower Upper
164 100
166 127.0 100.2 150.2
129 96.1 69.2 103.8
131 92.4 67.2 100.8

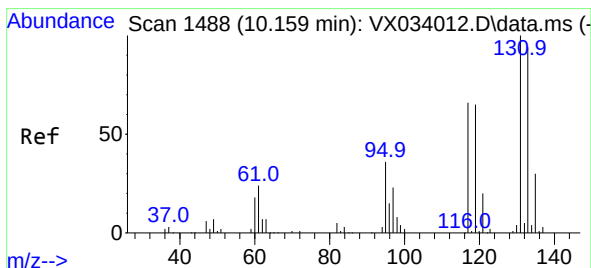
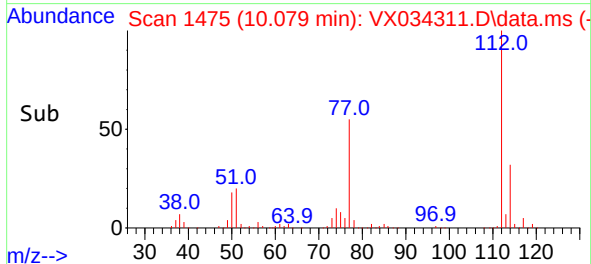
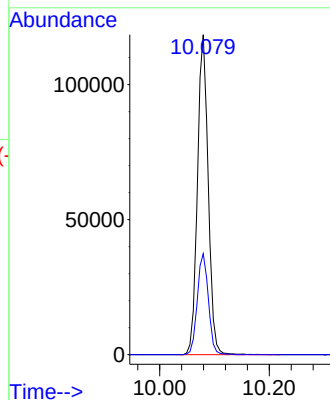
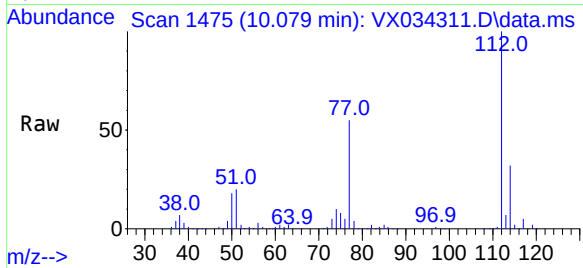




#65
Chlorobenzene
Concen: 19.947 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

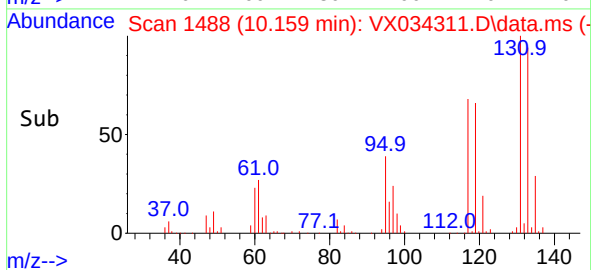
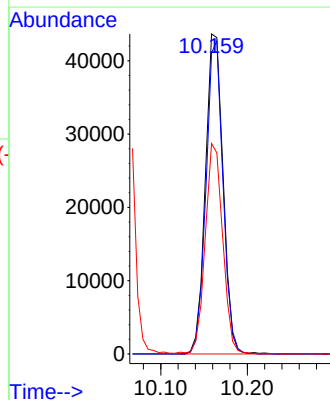
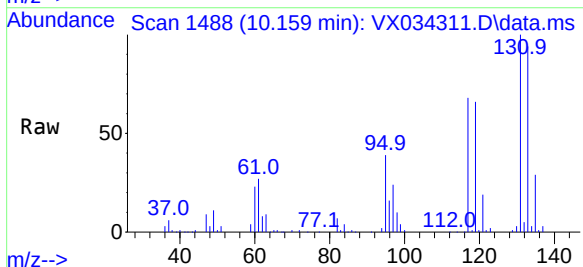
Instrument :
MSVOA_X
ClientSampleId :

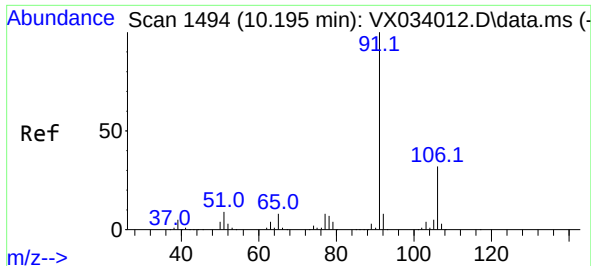
Tgt Ion:112 Resp: 162252
Ion Ratio Lower Upper
112 100
114 31.6 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.604 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

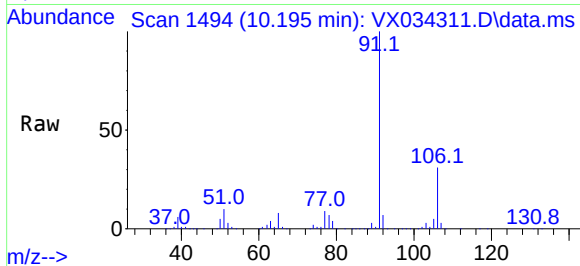
Tgt Ion:131 Resp: 61730
Ion Ratio Lower Upper
131 100
133 94.2 48.4 145.0
119 65.4 31.9 95.7



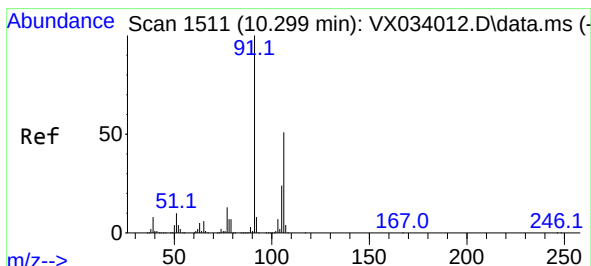
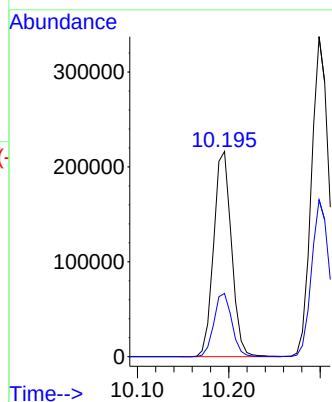


#67
Ethyl Benzene
Concen: 20.054 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Instrument :
MSVOA_X
ClientSampleId :

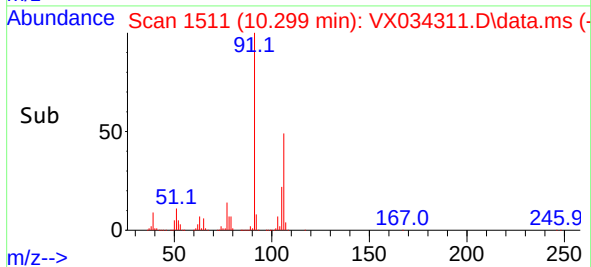
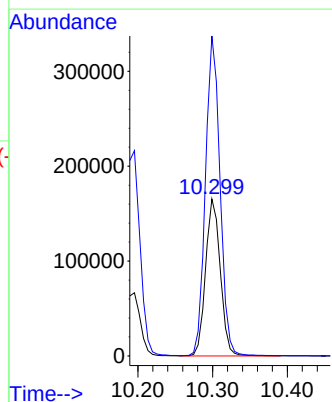
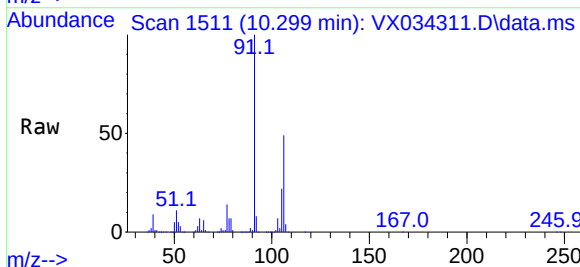


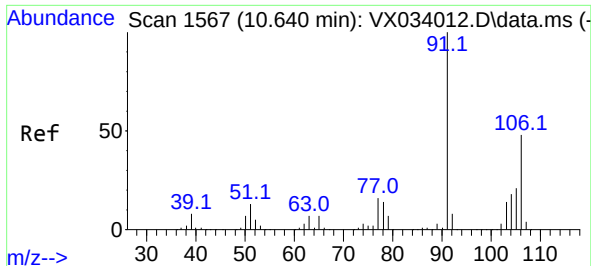
Tgt Ion: 91 Resp: 293045
Ion Ratio Lower Upper
91 100
106 30.8 25.8 38.8



#68
m/p-Xylenes
Concen: 40.286 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 106 Resp: 225288
Ion Ratio Lower Upper
106 100
91 202.4 156.4 234.6

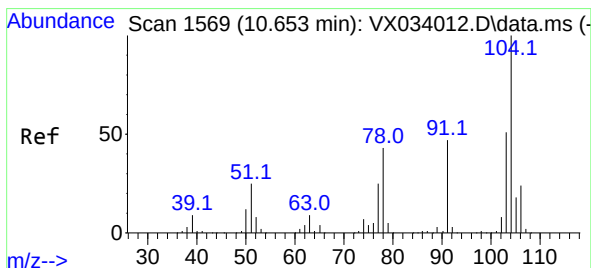
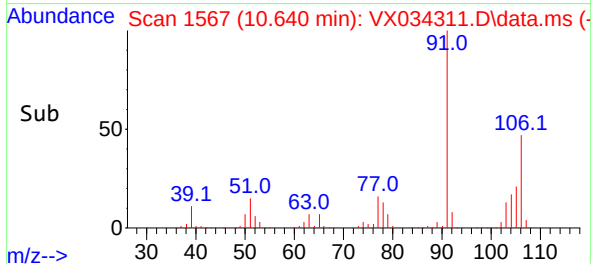
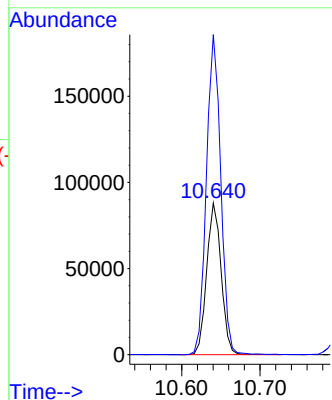
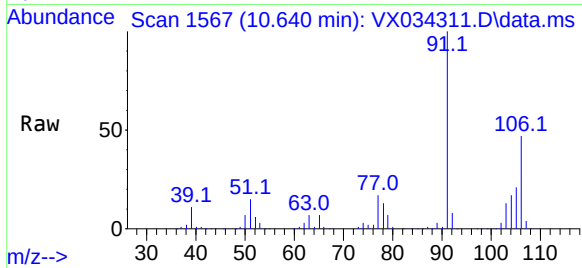




#69
o-Xylene
Concen: 20.203 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

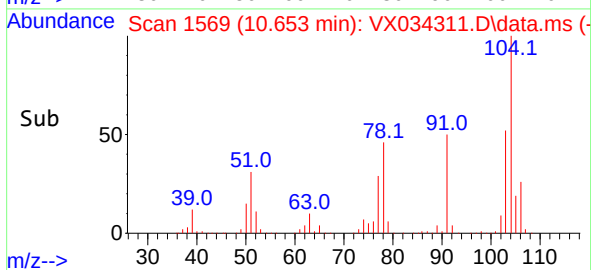
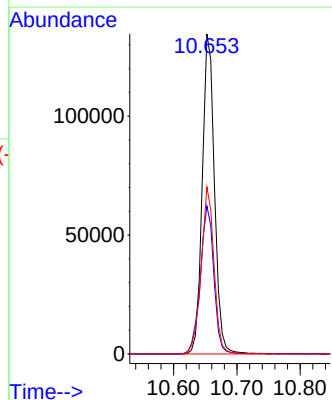
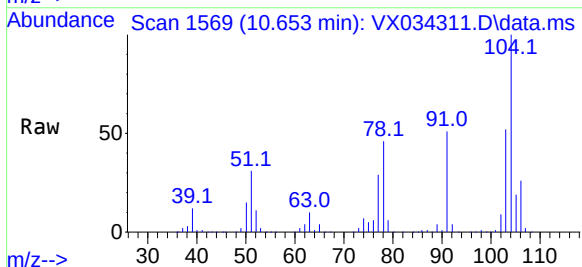
Instrument :
MSVOA_X
ClientSampleId :

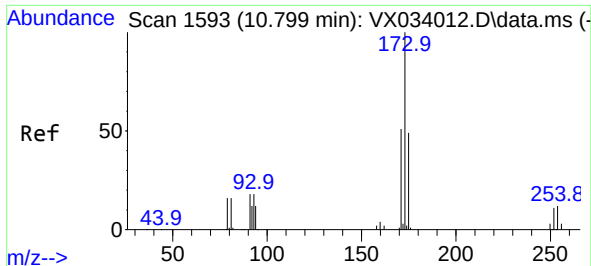
Tgt Ion:106 Resp: 112478
Ion Ratio Lower Upper
106 100
91 209.5 103.1 309.3



#70
Styrene
Concen: 20.047 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:104 Resp: 181516
Ion Ratio Lower Upper
104 100
78 51.0 37.5 56.3
103 54.8 43.3 64.9

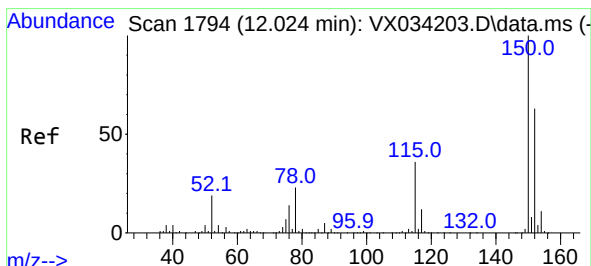
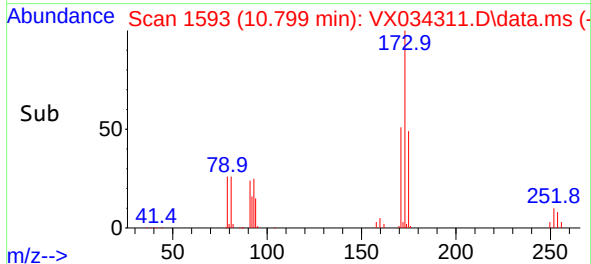
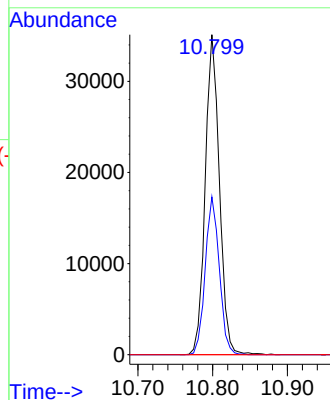
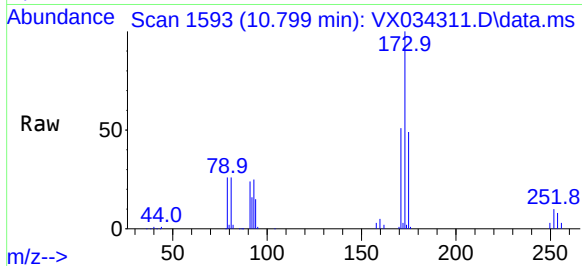




#71
Bromoform
Concen: 17.966 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

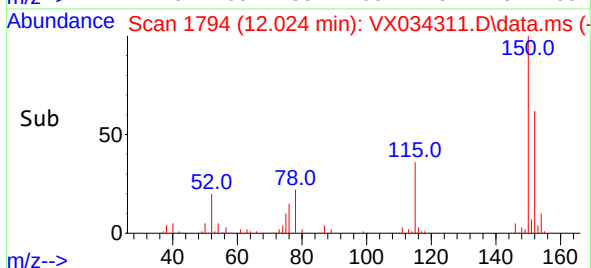
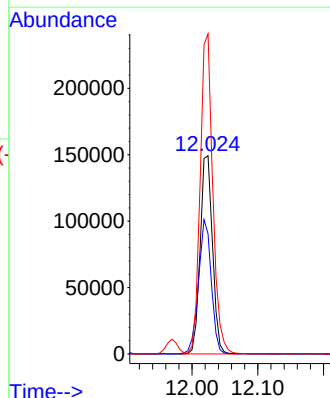
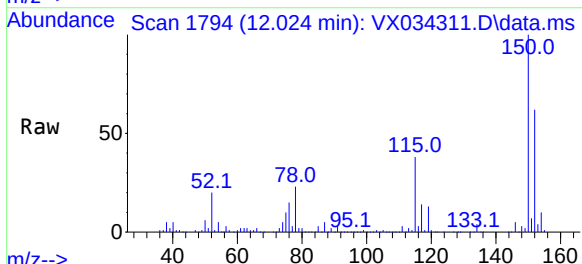
Instrument :
MSVOA_X
ClientSampleId :

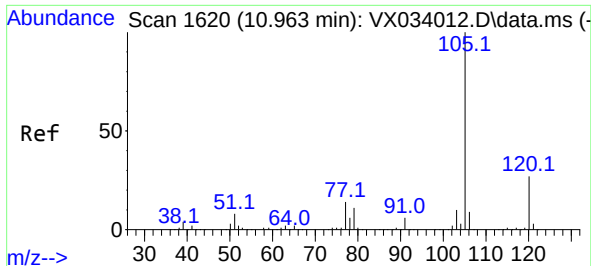
Tgt Ion:173 Resp: 46178
Ion Ratio Lower Upper
173 100
175 48.9 24.1 72.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:152 Resp: 195161
Ion Ratio Lower Upper
152 100
115 70.0 38.7 116.1
150 164.6 0.0 348.2

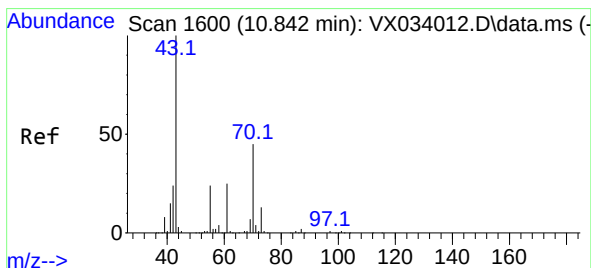
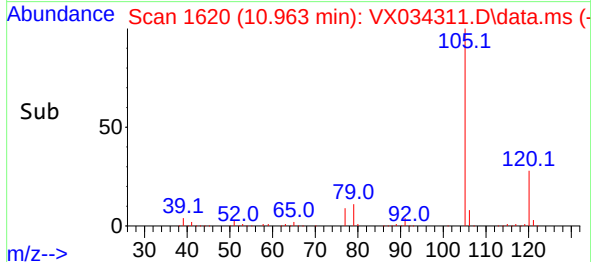
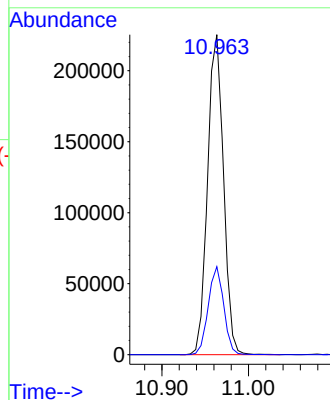
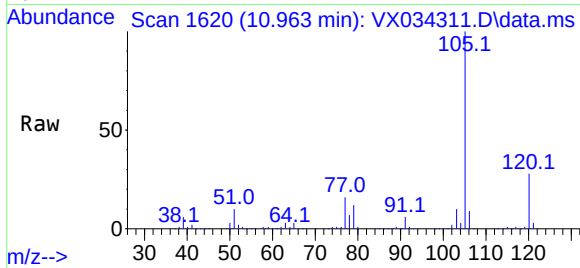




#73
Isopropylbenzene
Concen: 19.355 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

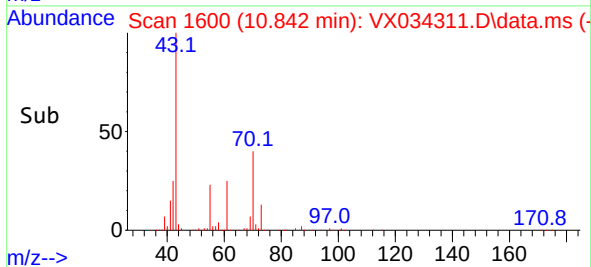
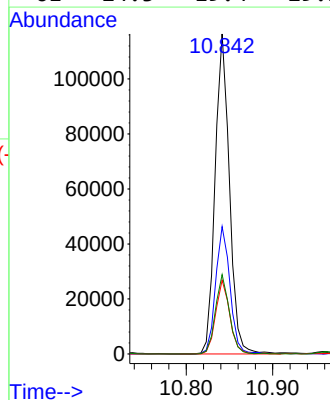
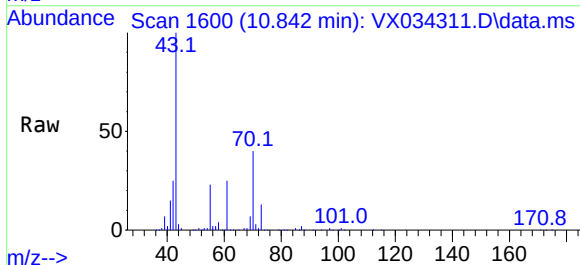
Instrument :
MSVOA_X
ClientSampleId :

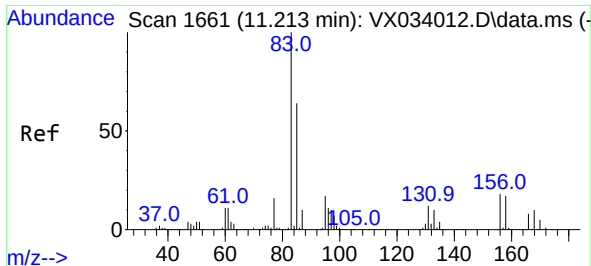
Tgt Ion:105 Resp: 287887
Ion Ratio Lower Upper
105 100
120 26.7 13.6 40.8



#74
N-ethyl acetate
Concen: 17.901 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 43 Resp: 133764
Ion Ratio Lower Upper
43 100
70 40.2 34.8 52.2
55 22.6 19.4 29.0
61 24.3 19.4 29.2

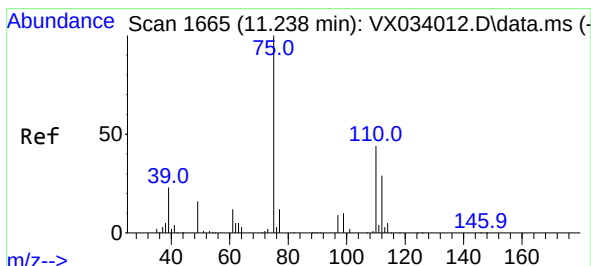
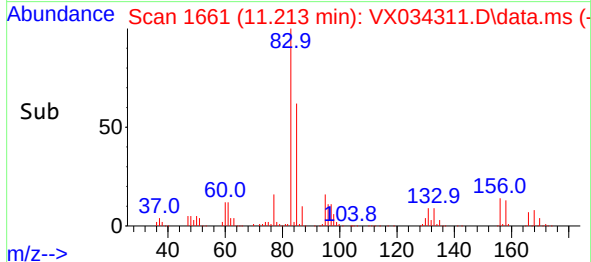
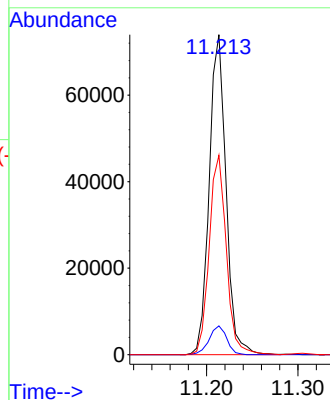
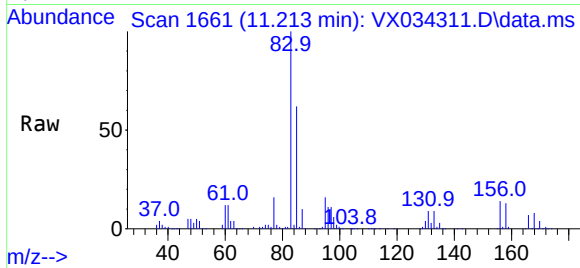




#75
1,1,2,2-Tetrachloroethane
Concen: 18.507 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

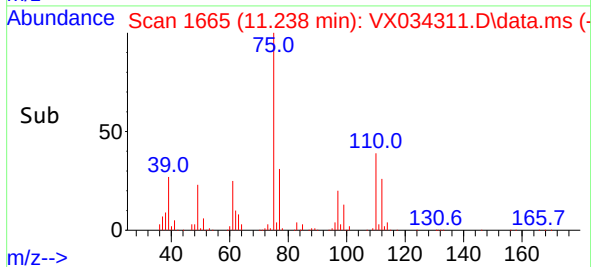
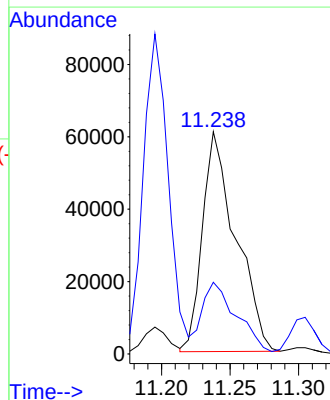
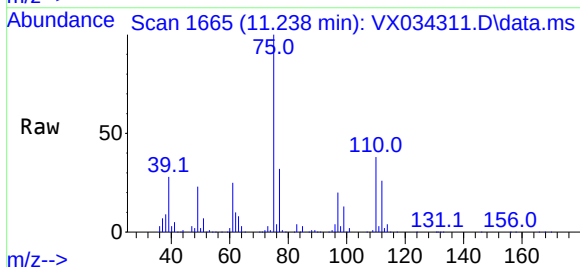
Instrument :
MSVOA_X
ClientSampleId :

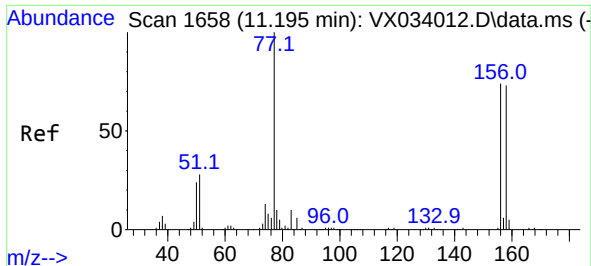
Tgt Ion: 83 Resp: 94150
Ion Ratio Lower Upper
83 100
131 9.4 5.5 16.7
85 63.7 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 20.970 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 75 Resp: 102981
Ion Ratio Lower Upper
75 100
77 34.2 21.8 65.4

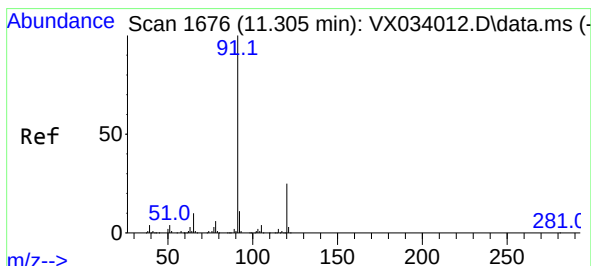
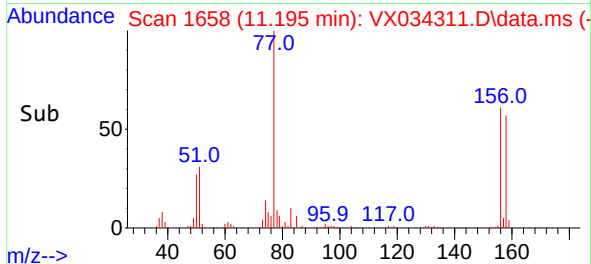
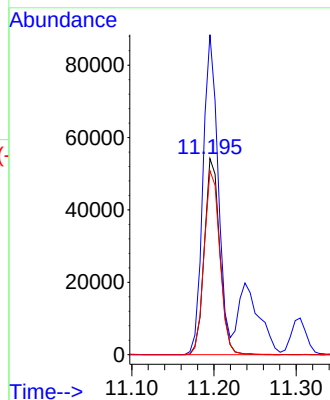
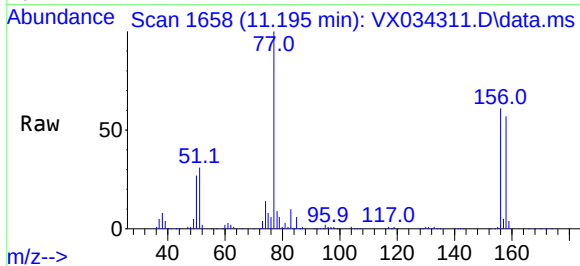




#77
Bromobenzene
Concen: 19.734 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

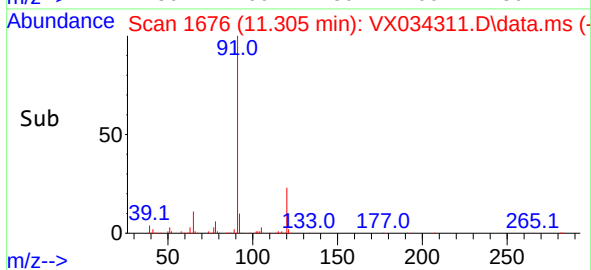
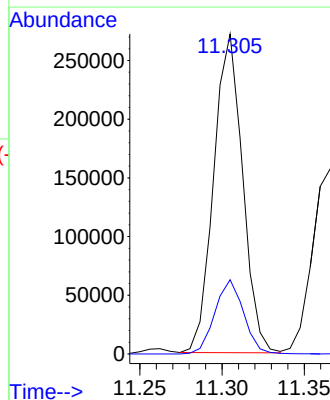
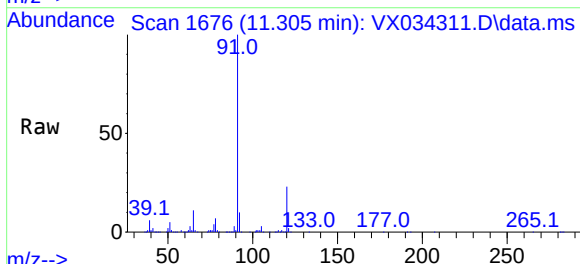
Instrument :
MSVOA_X
ClientSampleId :

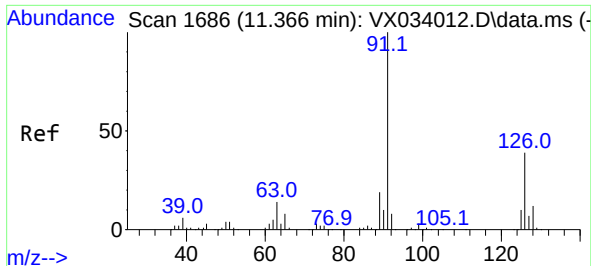
Tgt Ion:156 Resp: 70634
Ion Ratio Lower Upper
156 100
77 160.1 68.1 204.3
158 95.5 48.0 144.2



#78
n-propylbenzene
Concen: 19.212 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 91 Resp: 332333
Ion Ratio Lower Upper
91 100
120 23.1 12.3 36.8

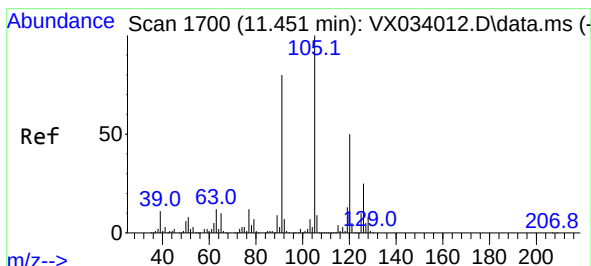
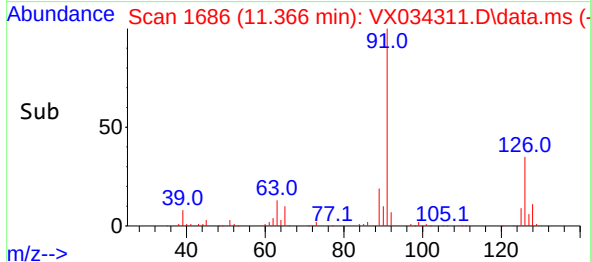
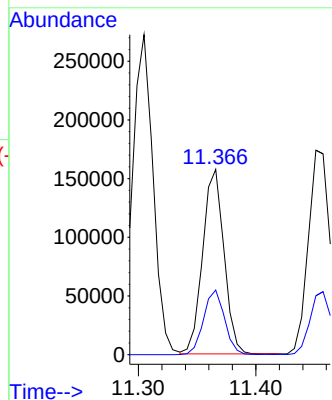
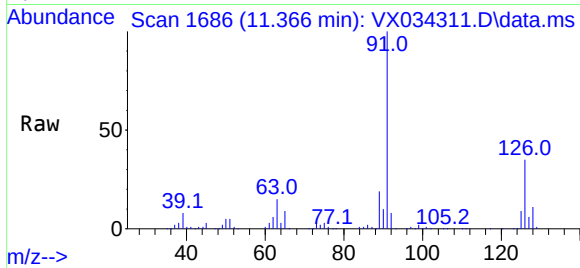




#79
2-Chlorotoluene
Concen: 18.715 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

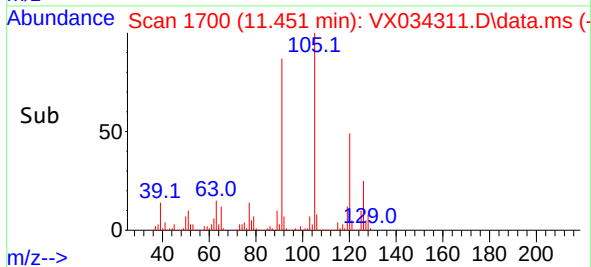
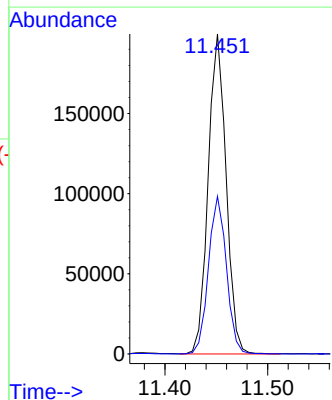
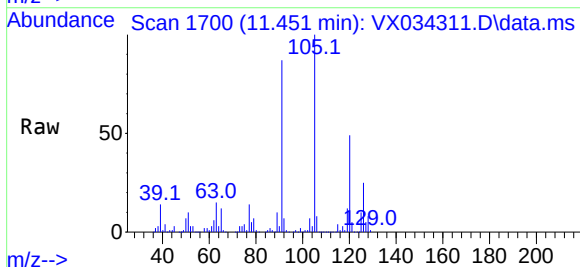
Instrument :
MSVOA_X
ClientSampleId :

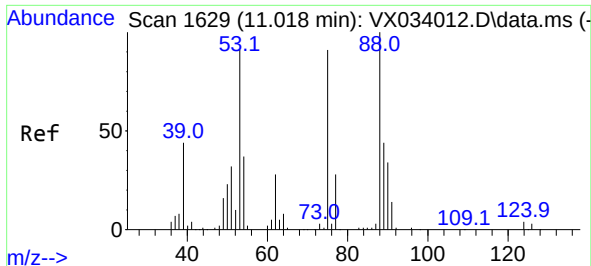
Tgt Ion: 91 Resp: 198513
Ion Ratio Lower Upper
91 100
126 34.5 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 19.382 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

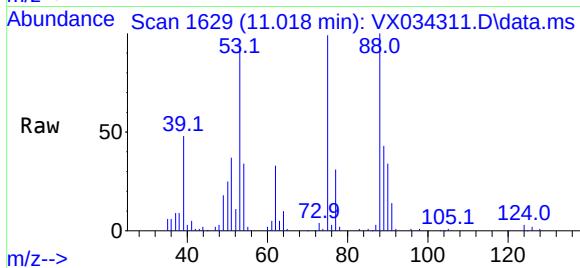
Tgt Ion: 105 Resp: 242370
Ion Ratio Lower Upper
105 100
120 49.4 25.6 76.8



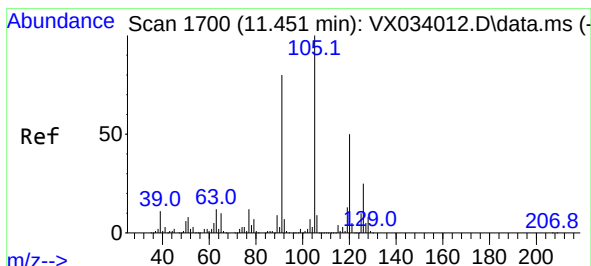
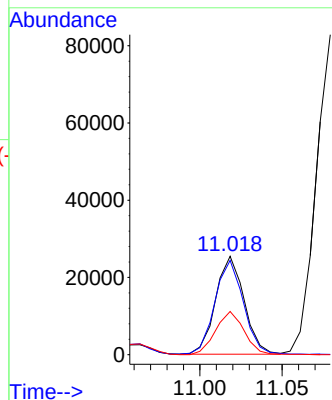
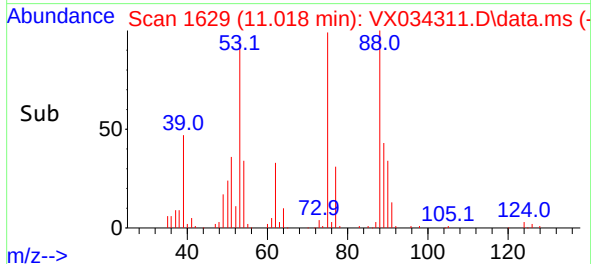


#81
trans-1,4-Dichloro-2-butene
Concen: 16.016 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

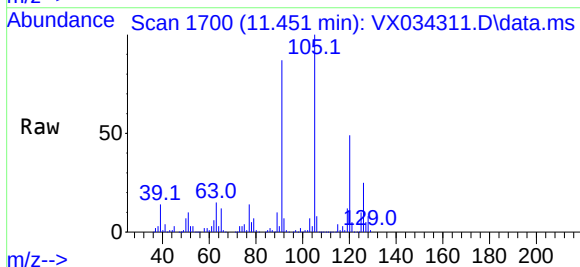
Instrument :
MSVOA_X
ClientSampleId :



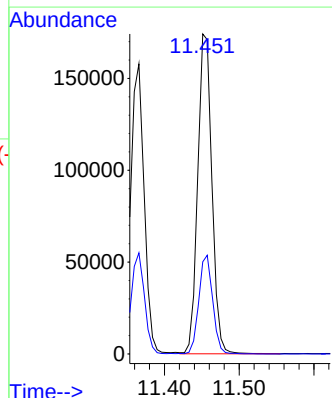
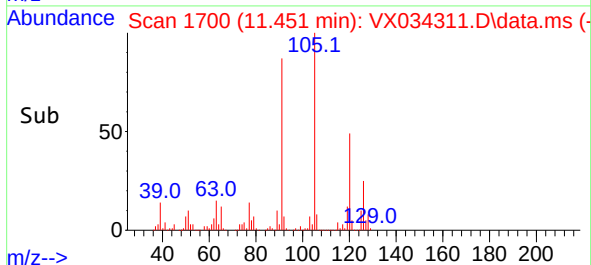
Tgt Ion: 75 Resp: 30616
Ion Ratio Lower Upper
75 100
53 98.0 83.0 124.6
89 44.4 37.7 56.5

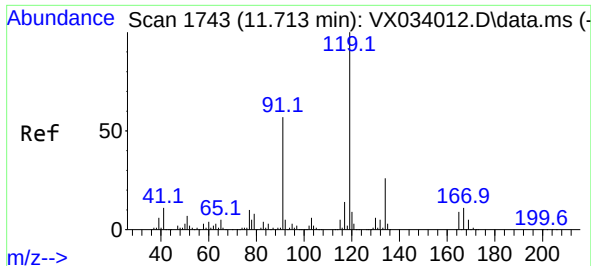


#82
4-Chlorotoluene
Concen: 18.948 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37



Tgt Ion: 91 Resp: 228918
Ion Ratio Lower Upper
91 100
126 30.2 15.8 47.4

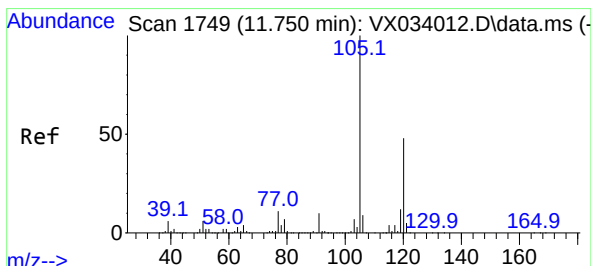
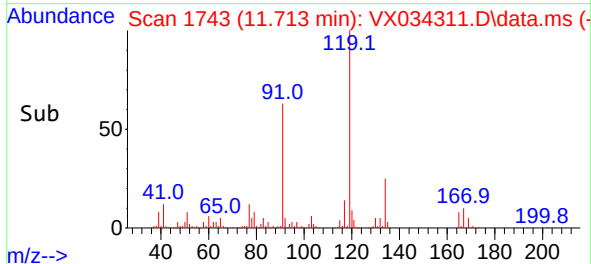
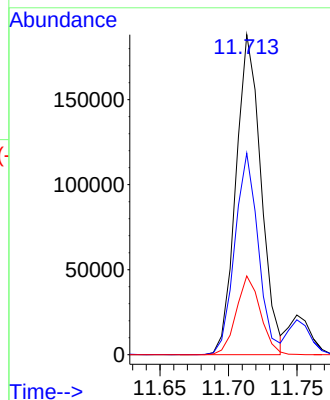
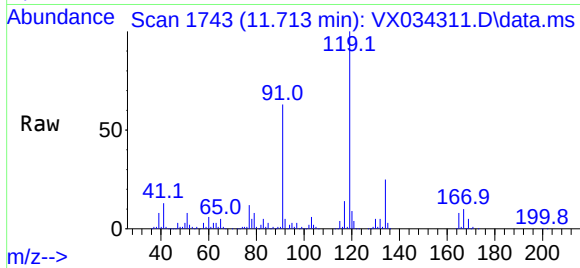




#83
tert-Butylbenzene
Concen: 18.777 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

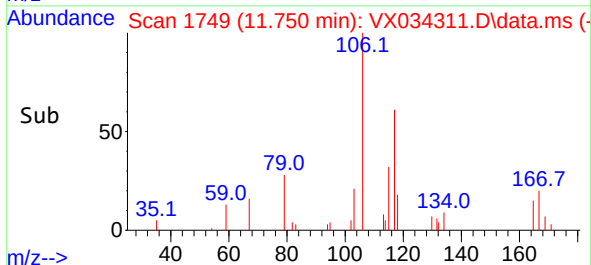
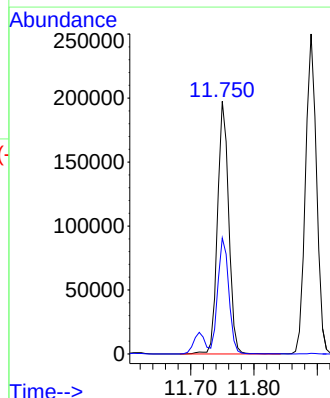
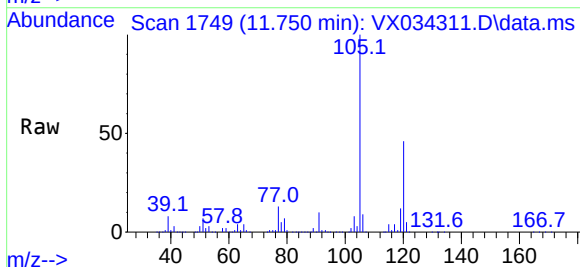
Instrument :
MSVOA_X
ClientSampleId :

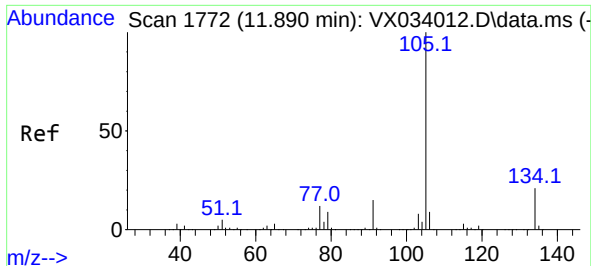
Tgt Ion:119 Resp: 240489
Ion Ratio Lower Upper
119 100
91 59.3 26.9 80.7
134 23.7 12.3 36.8



#84
1,2,4-Trimethylbenzene
Concen: 19.087 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:105 Resp: 241333
Ion Ratio Lower Upper
105 100
120 45.1 23.4 70.2

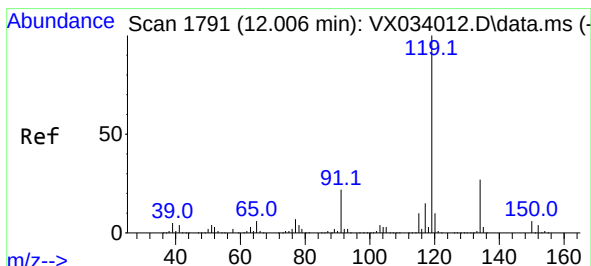
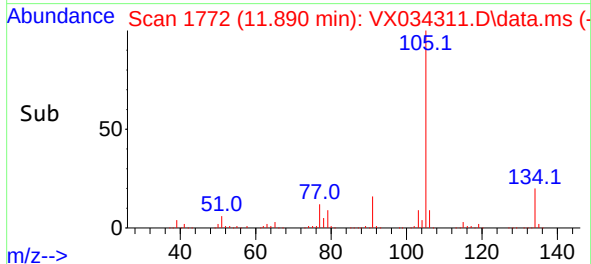
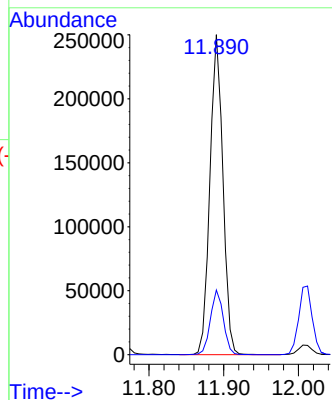
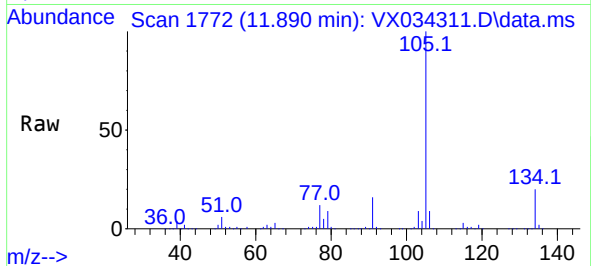




#85
 sec-Butylbenzene
 Concen: 19.367 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034311.D
 Acq: 03 Mar 2023 10:37

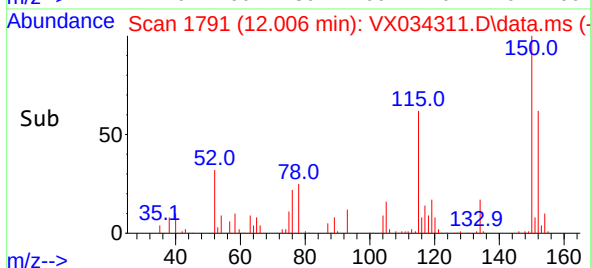
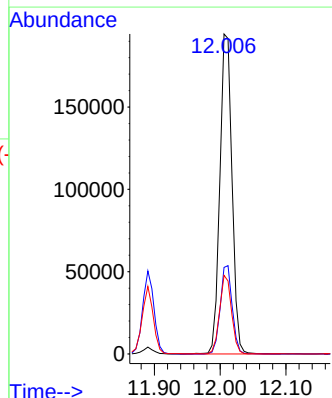
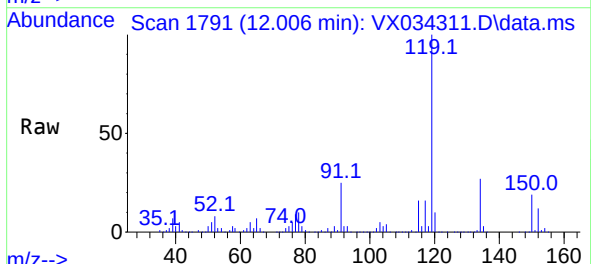
Instrument :
 MSVOA_X
 ClientSampleId :

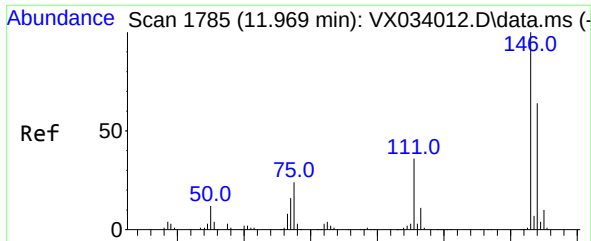
Tgt Ion:105 Resp: 301217
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 19.439 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.006 min
 Lab File: VX034311.D
 Acq: 03 Mar 2023 10:37

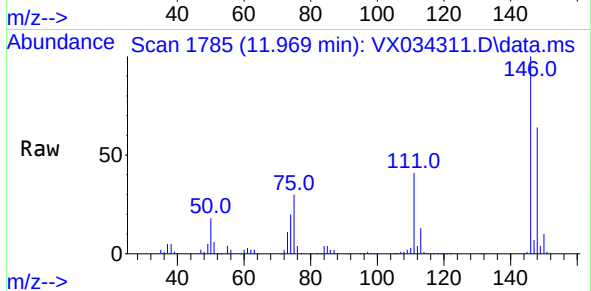
Tgt Ion:119 Resp: 250211
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.6 40.8
 91 24.1 11.0 33.0



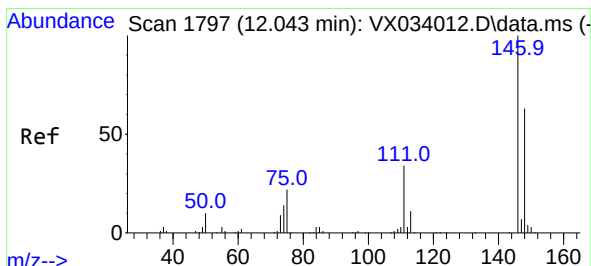
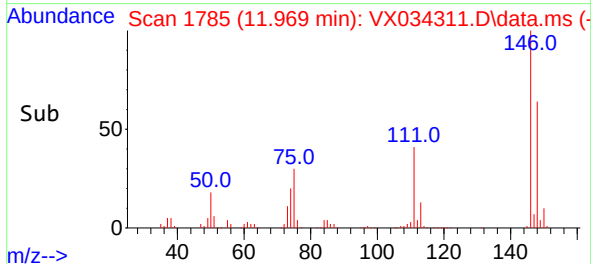
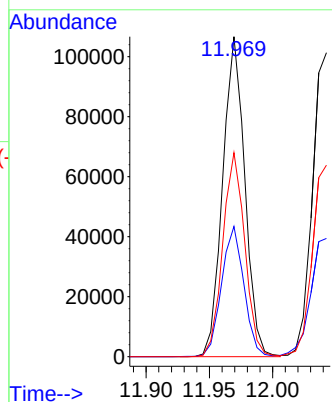


#87
1,3-Dichlorobenzene
Concen: 19.306 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Instrument :
MSVOA_X
ClientSampleId :

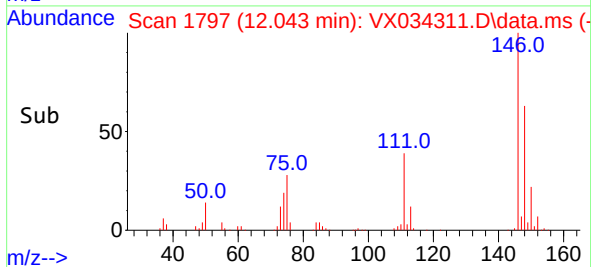
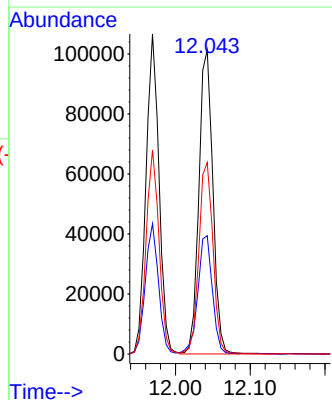
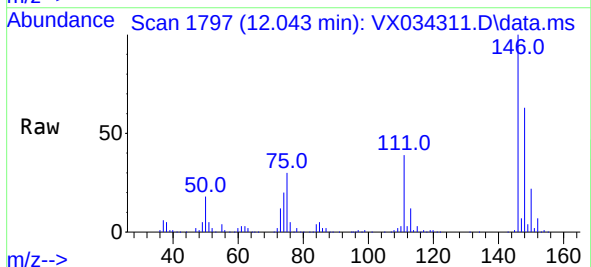


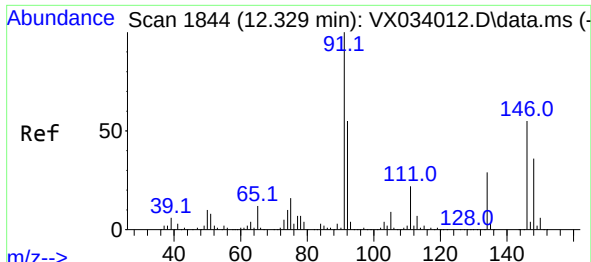
Tgt Ion:146 Resp: 129594
Ion Ratio Lower Upper
146 100
111 41.2 18.6 55.6
148 63.5 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 19.424 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:146 Resp: 131513
Ion Ratio Lower Upper
146 100
111 40.3 17.8 53.4
148 63.7 32.1 96.3

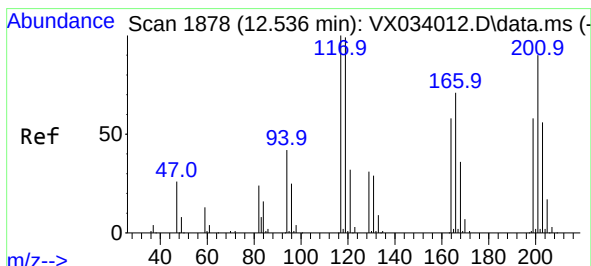
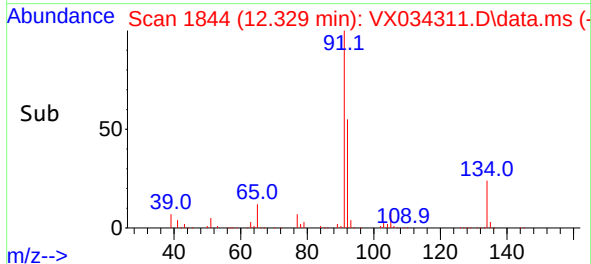
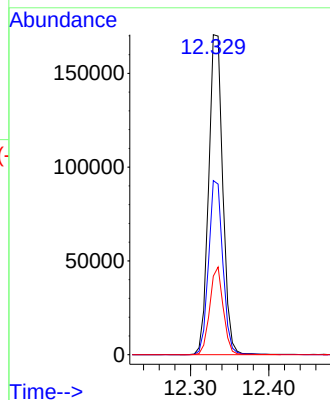
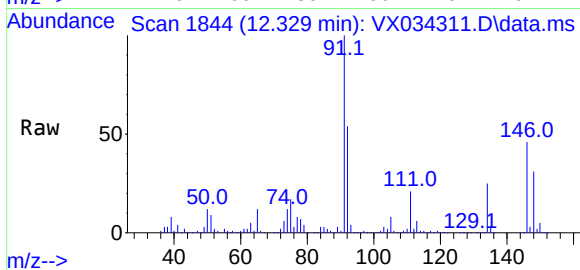




#89
n-Butylbenzene
Concen: 18.612 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

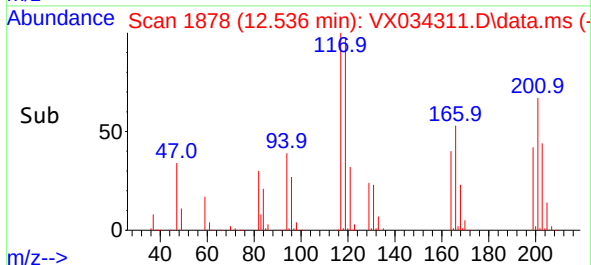
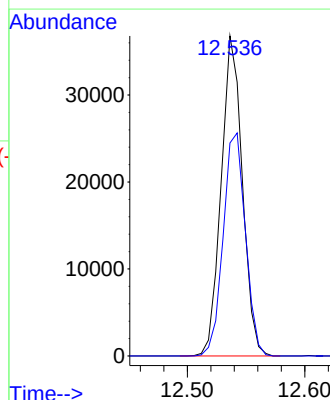
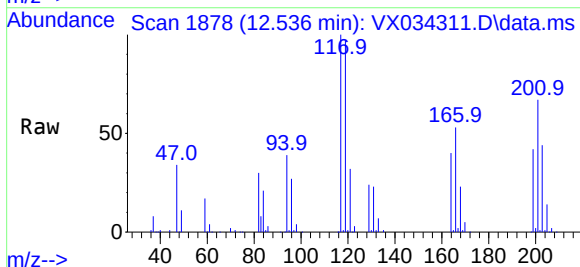
Instrument :
MSVOA_X
ClientSampleId :

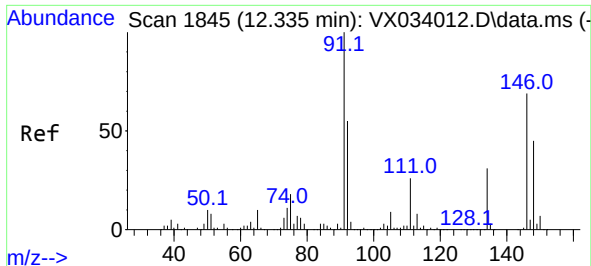
Tgt Ion: 91 Resp: 213377
Ion Ratio Lower Upper
91 100
92 54.7 27.5 82.5
134 26.2 14.3 42.9



#90
Hexachloroethane
Concen: 17.117 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion: 117 Resp: 46065
Ion Ratio Lower Upper
117 100
201 73.1 45.1 135.3

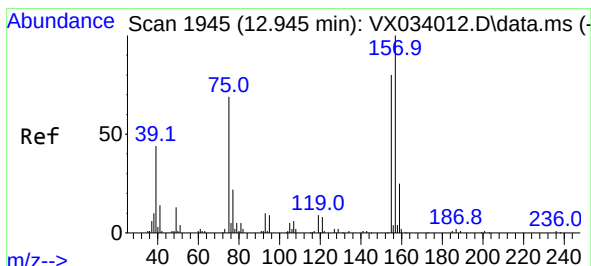
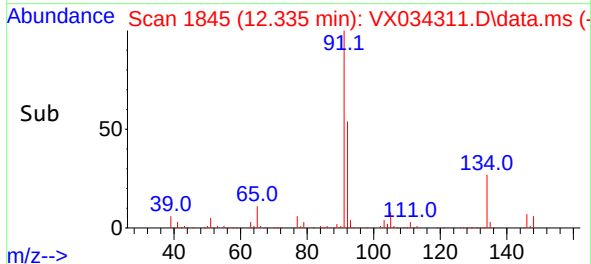
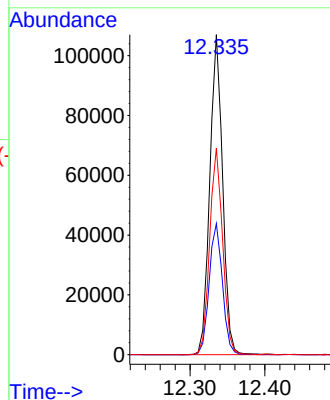
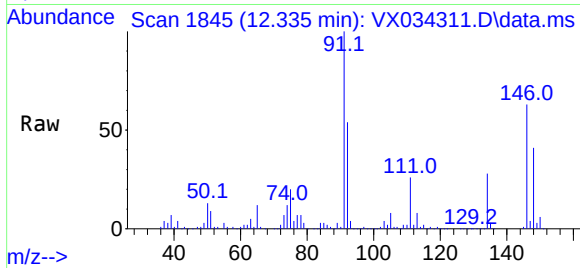




#91
1,2-Dichlorobenzene
Concen: 19.436 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

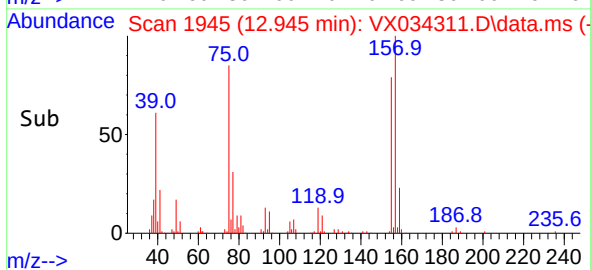
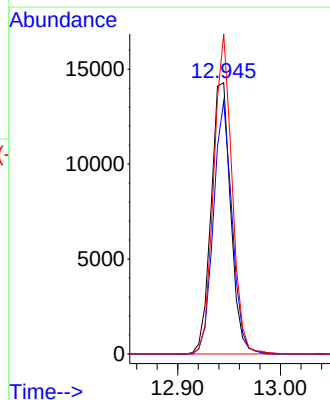
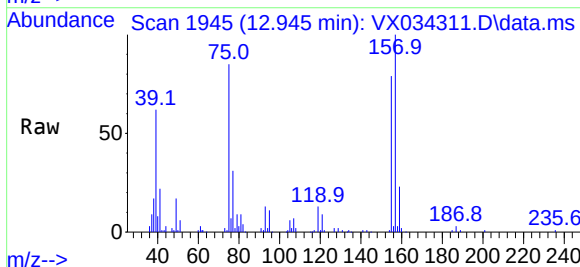
Instrument :
MSVOA_X
ClientSampleId :

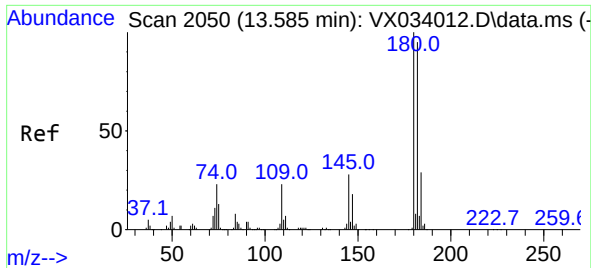
Tgt Ion:146 Resp: 127656
Ion Ratio Lower Upper
146 100
111 42.3 19.3 57.8
148 65.4 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.616 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

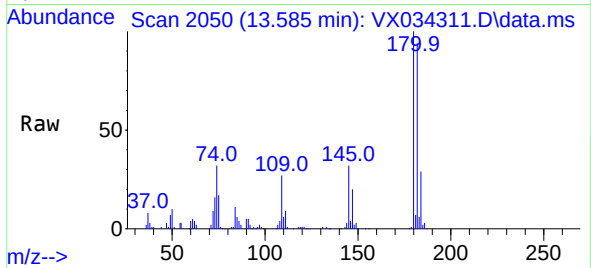
Tgt Ion: 75 Resp: 18944
Ion Ratio Lower Upper
75 100
155 88.2 51.7 155.1
157 109.7 67.5 202.3



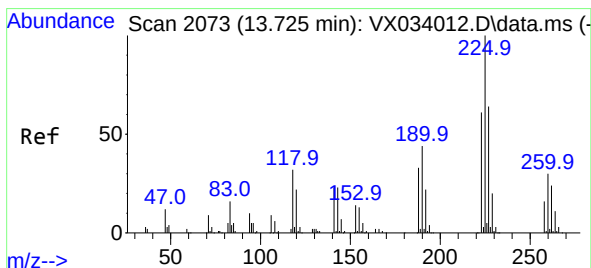
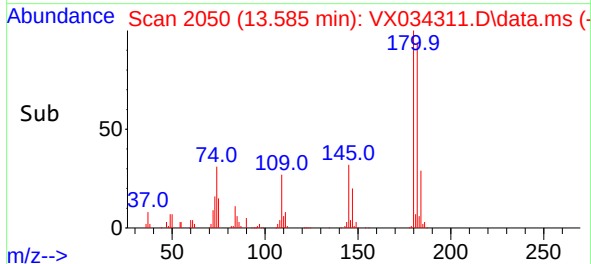
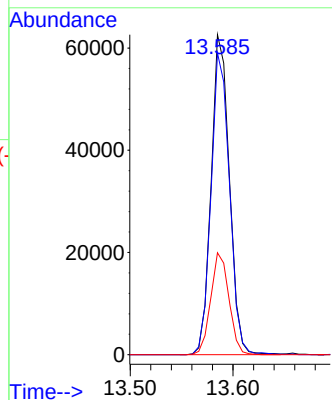


#93
 1,2,4-Trichlorobenzene
 Concen: 18.270 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.006 min
 Lab File: VX034311.D
 Acq: 03 Mar 2023 10:37

Instrument :
 MSVOA_X
 ClientSampleId :

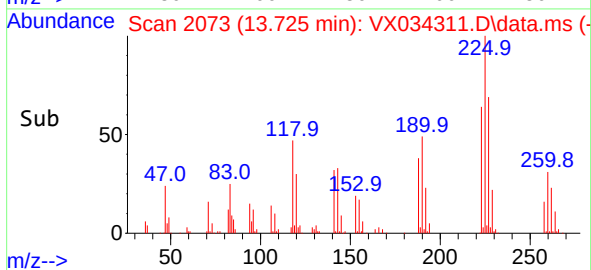
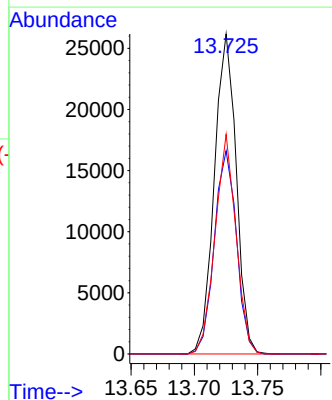
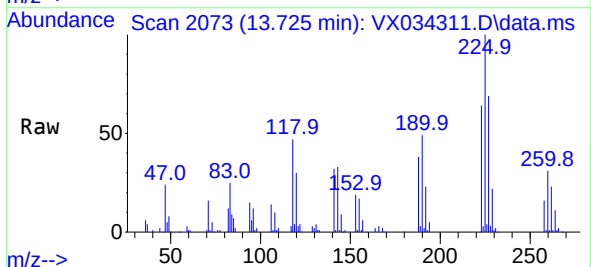


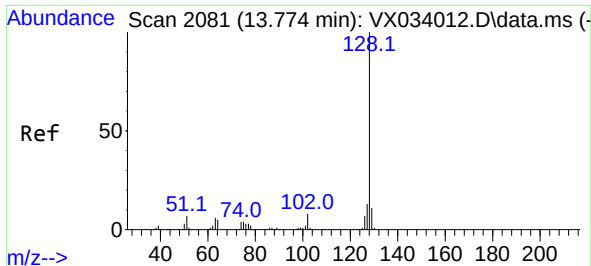
Tgt Ion:180 Resp: 77039
 Ion Ratio Lower Upper
 180 100
 182 95.6 47.9 143.6
 145 31.9 14.1 42.2



#94
 Hexachlorobutadiene
 Concen: 17.985 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX034311.D
 Acq: 03 Mar 2023 10:37

Tgt Ion:225 Resp: 31438
 Ion Ratio Lower Upper
 225 100
 223 64.3 31.3 93.9
 227 65.6 32.3 96.9

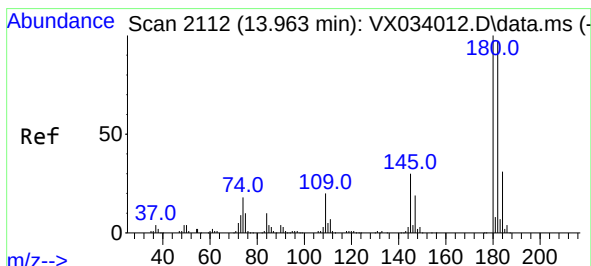
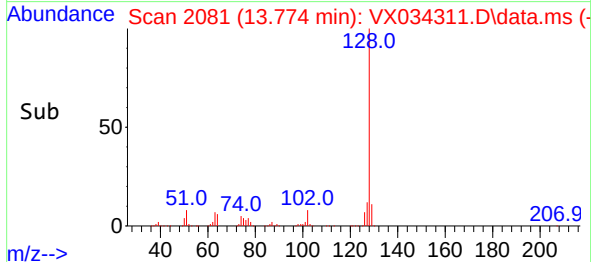
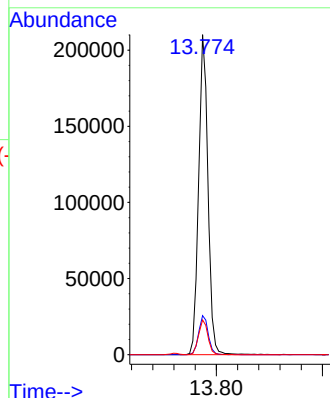
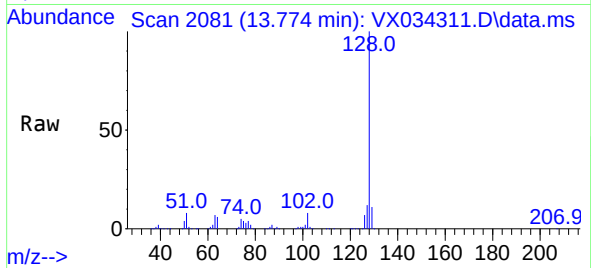




#95
Naphthalene
Concen: 18.098 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 257077
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.542 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034311.D
Acq: 03 Mar 2023 10:37

Tgt Ion:180 Resp: 77623
Ion Ratio Lower Upper
180 100
182 96.0 47.6 142.9
145 33.2 15.1 45.3

