

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030223\
 Data File : VX034300.D
 Acq On : 02 Mar 2023 11:35
 Operator : JC/MD
 Sample : VX0302WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

Quant Time: Mar 03 00:21:22 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	5.550	168	269138	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	442493	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	399801	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	197066	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	168757	46.558	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.120%
35) Dibromofluoromethane	5.385	113	143898	49.946	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.900%
50) Toluene-d8	8.647	98	522161	50.480	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.960%
62) 4-Bromofluorobenzene	11.079	95	200873	50.769	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.540%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	45320	19.487	ug/l	97
3) Chloromethane	1.300	50	63361	18.932	ug/l	99
4) Vinyl Chloride	1.374	62	64032	21.009	ug/l	97
5) Bromomethane	1.605	94	37498	29.796	ug/l	95
6) Chloroethane	1.685	64	36083	23.549	ug/l	99
7) Trichlorofluoromethane	1.886	101	93809	22.750	ug/l	98
8) Diethyl Ether	2.130	74	35292	21.244	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	51247	17.647	ug/l	96
10) Methyl Iodide	2.453	142	60013	16.973	ug/l	95
11) Tert butyl alcohol	2.953	59	67118	82.790	ug/l #	83
12) 1,1-Dichloroethene	2.319	96	50709	17.420	ug/l	95
13) Acrolein	2.233	56	42906	115.941	ug/l	100
14) Allyl chloride	2.666	41	97251	15.749	ug/l	91
15) Acrylonitrile	3.062	53	157237	88.907	ug/l	100
16) Acetone	2.373	43	148680	79.518	ug/l	93
17) Carbon Disulfide	2.514	76	142101	16.979	ug/l	99
18) Methyl Acetate	2.703	43	104124	17.997	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	183806	17.890	ug/l	98
20) Methylene Chloride	2.788	84	57417	17.043	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	54685	17.927	ug/l	99
22) Diisopropyl ether	3.757	45	202312	18.688	ug/l	99
23) Vinyl Acetate	3.721	43	790624	91.156	ug/l	100
24) 1,1-Dichloroethane	3.605	63	102818	17.301	ug/l	98
25) 2-Butanone	4.550	43	229106	84.685	ug/l	99
26) 2,2-Dichloropropane	4.477	77	89105	16.551	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	64780	17.934	ug/l	97
28) Bromochloromethane	4.891	49	52233	19.702	ug/l	89
29) Tetrahydrofuran	5.001	42	146447	88.734	ug/l	99
30) Chloroform	5.086	83	101610	17.805	ug/l	94
31) Cyclohexane	5.470	56	94632	17.487	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	88448	17.290	ug/l	99
36) 1,1-Dichloropropene	5.690	75	75585	17.740	ug/l	99
37) Ethyl Acetate	4.714	43	85600	17.976	ug/l	100
38) Carbon Tetrachloride	5.672	117	77231	17.615	ug/l	99
39) Methylcyclohexane	7.379	83	98621	17.986	ug/l	99
40) Benzene	6.031	78	233008	18.454	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030223\
 Data File : VX034300.D
 Acq On : 02 Mar 2023 11:35
 Operator : JC/MD
 Sample : VX0302WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

Quant Time: Mar 03 00:21:22 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	48857	18.415	ug/l	98
42) 1,2-Dichloroethane	6.086	62	81311	18.310	ug/l	100
43) Isopropyl Acetate	6.336	43	149382	17.777	ug/l	98
44) Trichloroethene	7.123	130	61051	18.841	ug/l	93
45) 1,2-Dichloropropane	7.427	63	61288	18.233	ug/l	98
46) Dibromomethane	7.580	93	40750	18.421	ug/l	89
47) Bromodichloromethane	7.818	83	79253	17.457	ug/l	97
48) Methyl methacrylate	7.690	41	70208	17.603	ug/l	97
49) 1,4-Dioxane	7.659	88	31040	390.181	ug/l #	100
51) 4-Methyl-2-Pentanone	8.567	43	449080	97.136	ug/l	99
52) Toluene	8.720	92	148058	19.352	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	91164	17.445	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	97638	17.453	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	59982	19.423	ug/l	96
56) Ethyl methacrylate	9.116	69	95240	18.230	ug/l	97
57) 1,3-Dichloropropane	9.305	76	104584	19.465	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	233689	103.261	ug/l	96
59) 2-Hexanone	9.427	43	339351	96.315	ug/l	99
60) Dibromochloromethane	9.518	129	62127	18.207	ug/l	99
61) 1,2-Dibromoethane	9.610	107	62371	19.097	ug/l	98
64) Tetrachloroethene	9.275	164	52870	18.737	ug/l	96
65) Chlorobenzene	10.079	112	156688	18.801	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	58400	18.102	ug/l	98
67) Ethyl Benzene	10.195	91	283298	18.922	ug/l	99
68) m/p-Xylenes	10.299	106	215712	37.648	ug/l	94
69) o-Xylene	10.640	106	108354	18.996	ug/l	96
70) Styrene	10.652	104	175057	18.870	ug/l	97
71) Bromoform	10.799	173	46584	17.689	ug/l #	99
73) Isopropylbenzene	10.963	105	277060	18.447	ug/l	100
74) N-amyl acetate	10.841	43	130581	17.306	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	93662	18.233	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	101446	20.458	ug/l	83
77) Bromobenzene	11.195	156	68083	18.837	ug/l	89
78) n-propylbenzene	11.305	91	322622	18.470	ug/l	98
79) 2-Chlorotoluene	11.366	91	194405	18.151	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	234143	18.543	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	29884	15.482	ug/l	96
82) 4-Chlorotoluene	11.451	91	222378	18.229	ug/l	98
83) tert-Butylbenzene	11.713	119	240302	18.581	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	234488	18.366	ug/l	98
85) sec-Butylbenzene	11.890	105	295911	18.842	ug/l	97
86) p-Isopropyltoluene	12.012	119	243324	18.721	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	125977	18.585	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	128860	18.848	ug/l	96
89) n-Butylbenzene	12.335	91	212017	18.315	ug/l	98
90) Hexachloroethane	12.536	117	45487	16.738	ug/l	80
91) 1,2-Dichlorobenzene	12.335	146	126249	19.036	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.939	75	18802	15.349	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	77013	18.087	ug/l	98
94) Hexachlorobutadiene	13.725	225	32818	18.593	ug/l	96
95) Naphthalene	13.774	128	259174	18.069	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	77103	18.240	ug/l	98

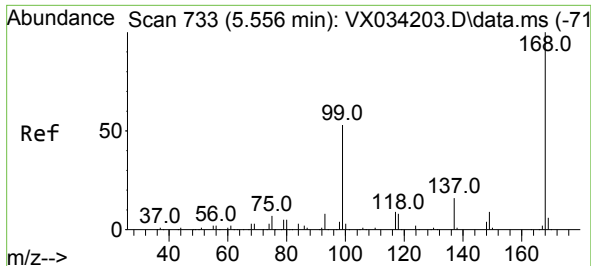
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030223\
Data File : VX034300.D
Acq On : 02 Mar 2023 11:35
Operator : JC/MD
Sample : VX0302WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

Quant Time: Mar 03 00:21:22 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

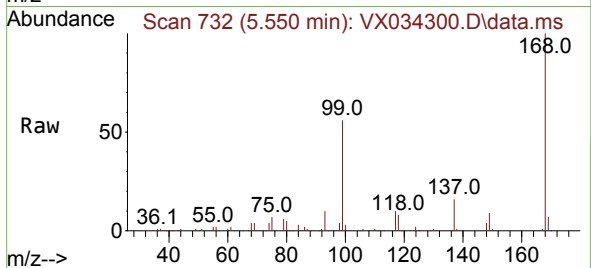
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

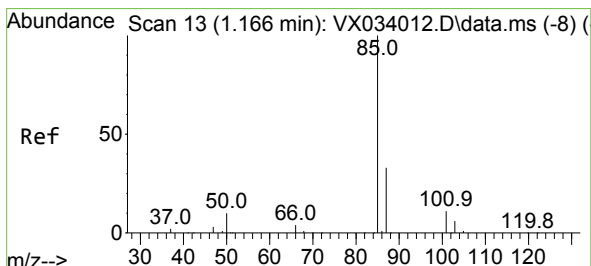
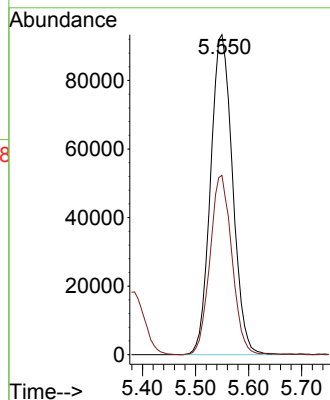
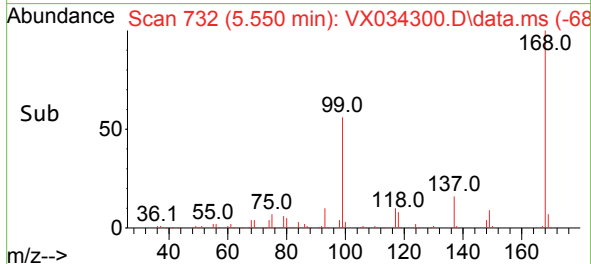


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

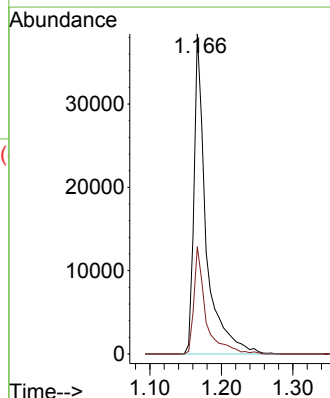
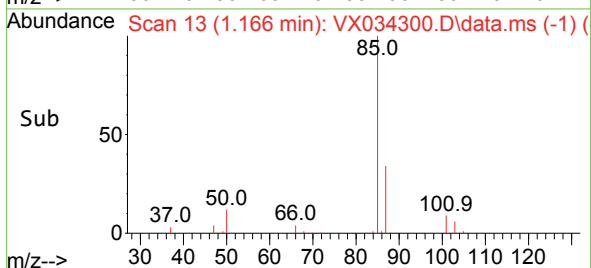
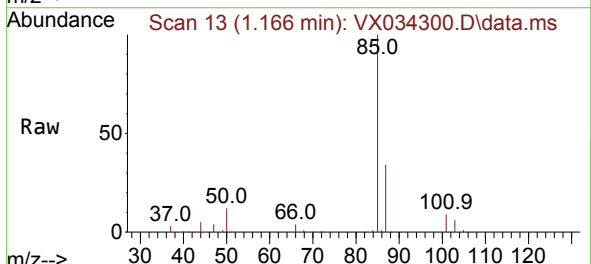


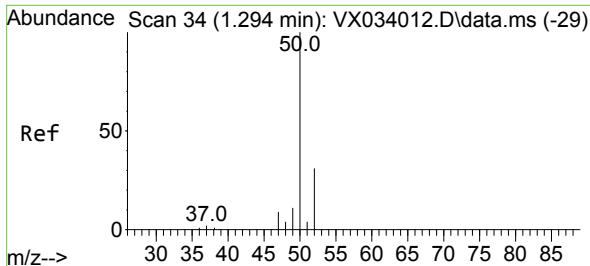
Tgt Ion:168 Resp: 269138
Ion Ratio Lower Upper
168 100
99 56.1 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 19.487 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 85 Resp: 45320
Ion Ratio Lower Upper
85 100
87 33.5 15.8 47.4

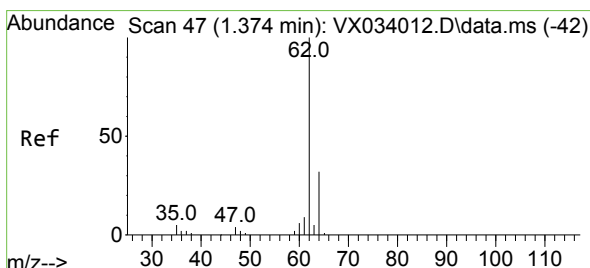
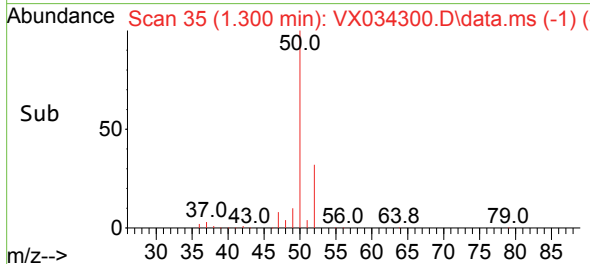
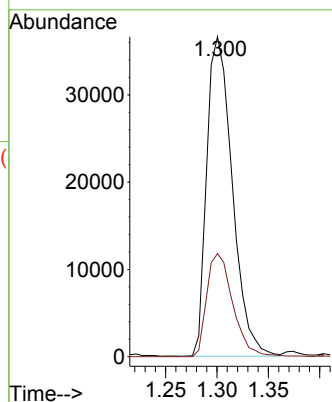
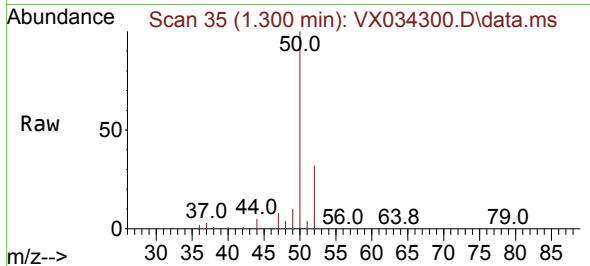




#3
Chloromethane
Concen: 18.932 ug/l
RT: 1.300 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

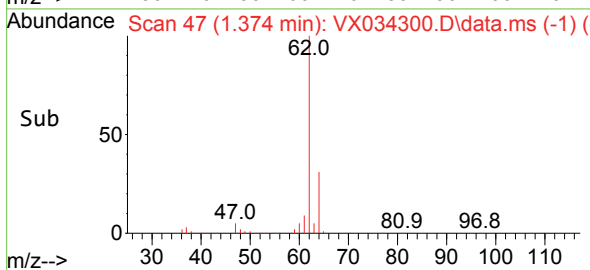
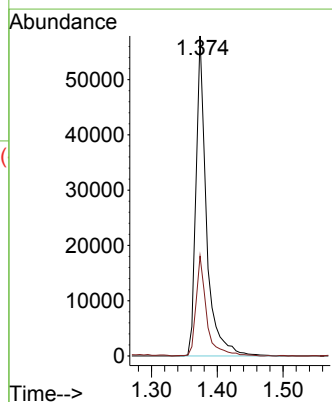
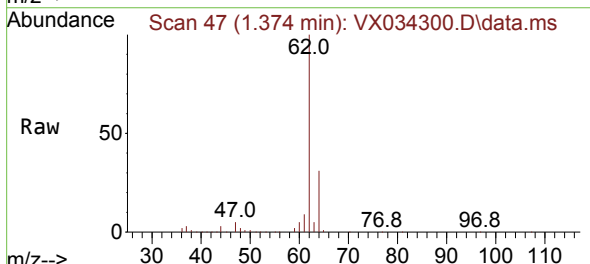
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

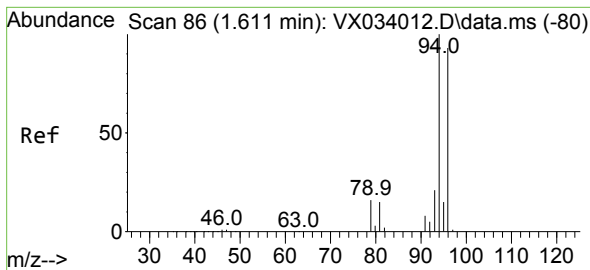
Tgt Ion: 50 Resp: 63361
Ion Ratio Lower Upper
50 100
52 32.2 25.2 37.8



#4
Vinyl Chloride
Concen: 21.009 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 62 Resp: 64032
Ion Ratio Lower Upper
62 100
64 31.1 26.2 39.4





#5

Bromomethane

Concen: 29.796 ug/l

RT: 1.605 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

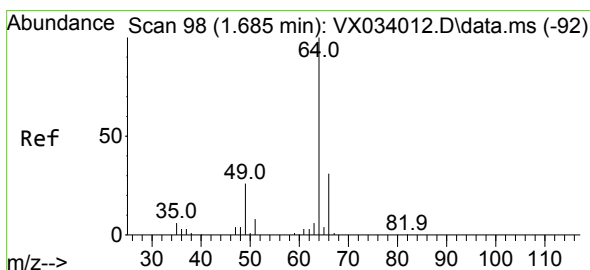
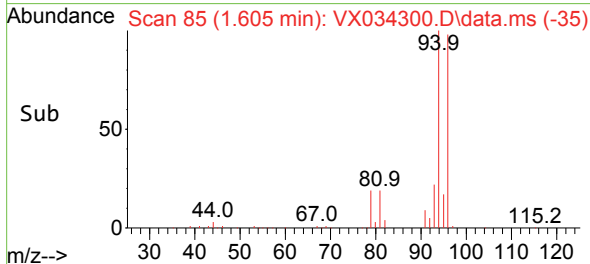
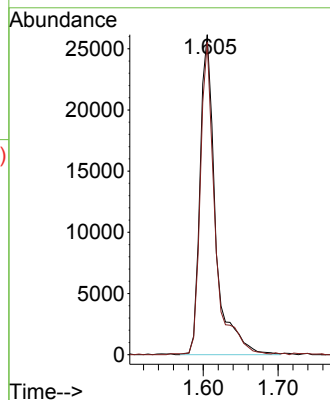
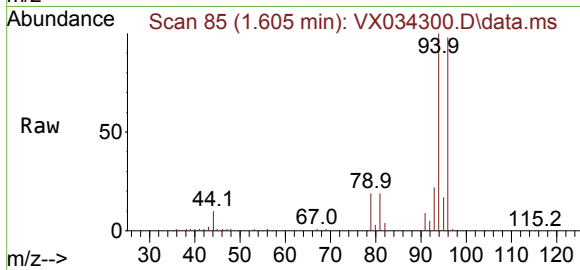
VX0302WBSD01

Tgt Ion: 94 Resp: 37498

Ion Ratio Lower Upper

94 100

96 97.3 74.3 111.5



#6

Chloroethane

Concen: 23.549 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.000 min

Lab File: VX034300.D

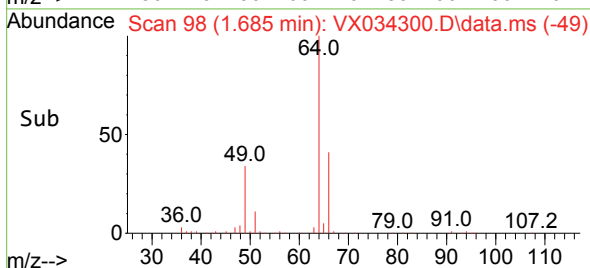
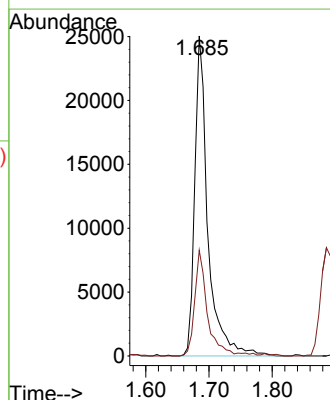
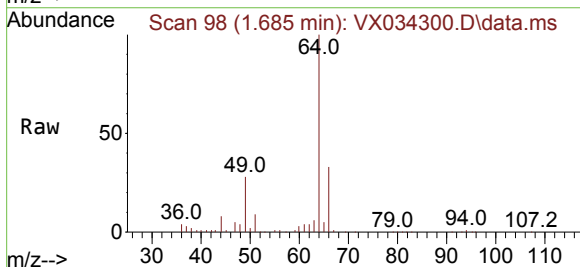
Acq: 02 Mar 2023 11:35

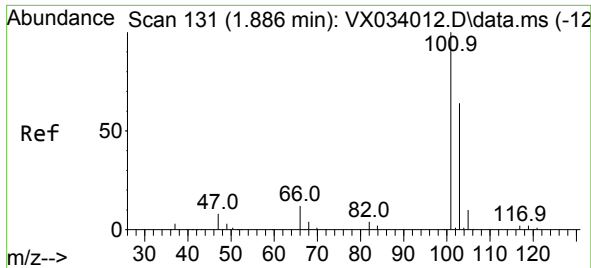
Tgt Ion: 64 Resp: 36083

Ion Ratio Lower Upper

64 100

66 33.0 26.1 39.1

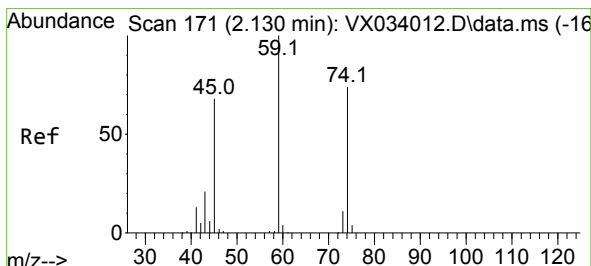
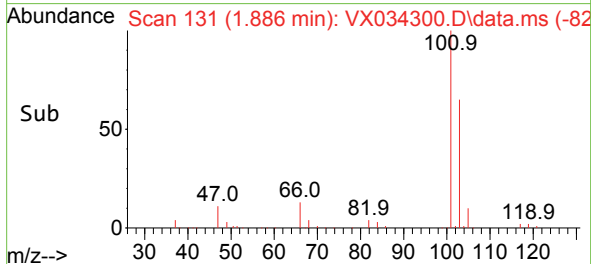
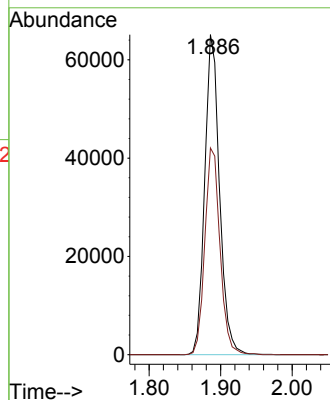
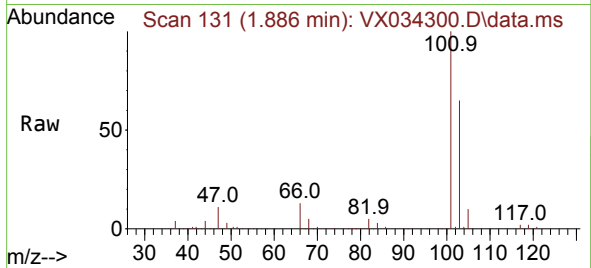




#7
 Trichlorofluoromethane
 Concen: 22.750 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

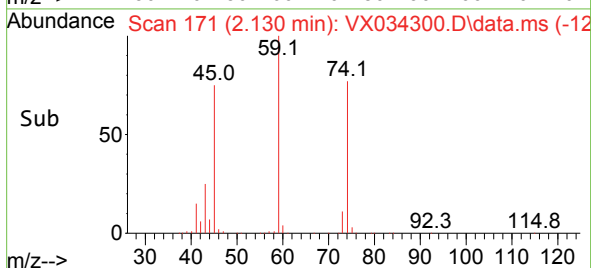
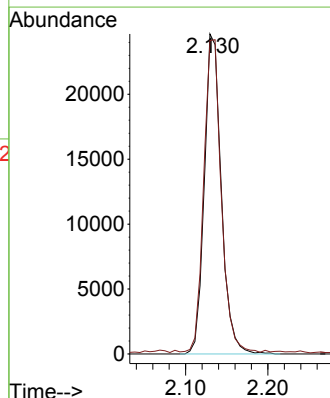
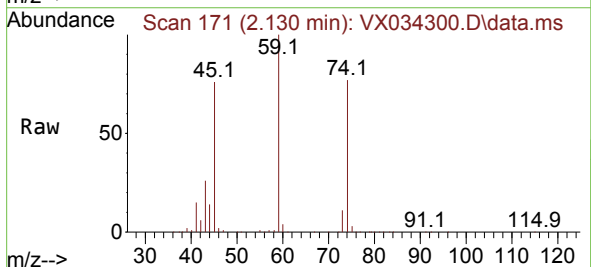
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

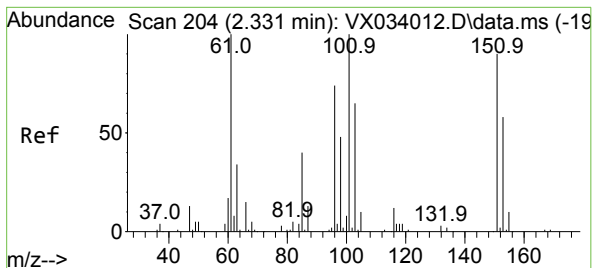
Tgt Ion:101 Resp: 93809
 Ion Ratio Lower Upper
 101 100
 103 64.6 50.6 75.8



#8
 Diethyl Ether
 Concen: 21.244 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

Tgt Ion: 74 Resp: 35292
 Ion Ratio Lower Upper
 74 100
 45 101.1 51.5 154.5





#9

1,1,2-Trichlorotrifluoroethane

Concen: 17.647 ug/l

RT: 2.331 min Scan# 204

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0302WBSD01

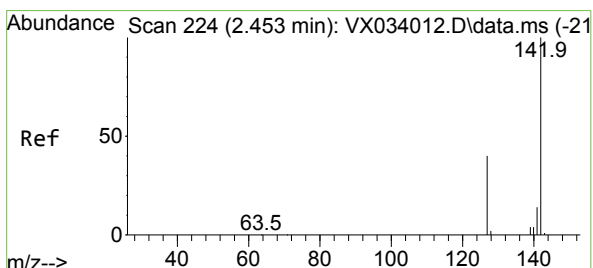
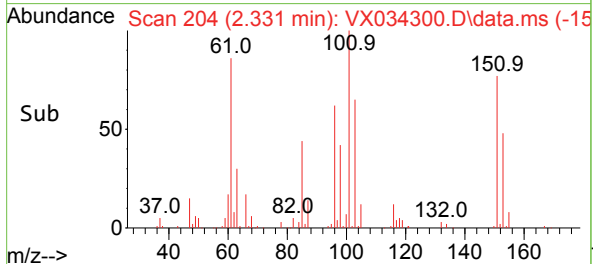
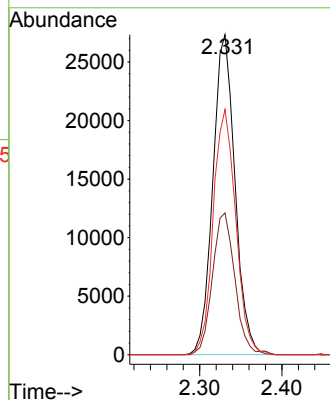
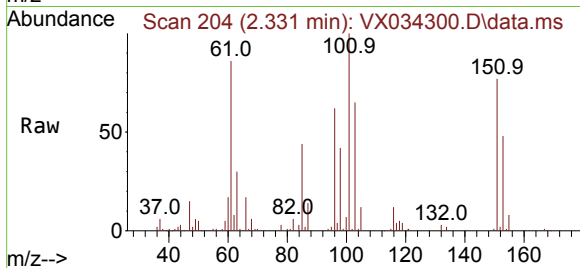
Tgt Ion:101 Resp: 51247

Ion Ratio Lower Upper

101 100

85 44.6 36.7 55.1

151 77.9 66.5 99.7



#10

Methyl Iodide

Concen: 16.973 ug/l

RT: 2.453 min Scan# 224

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

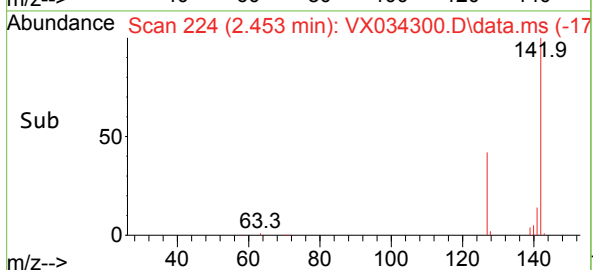
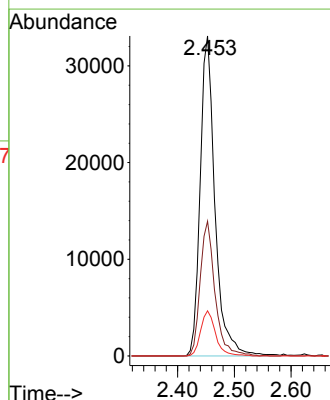
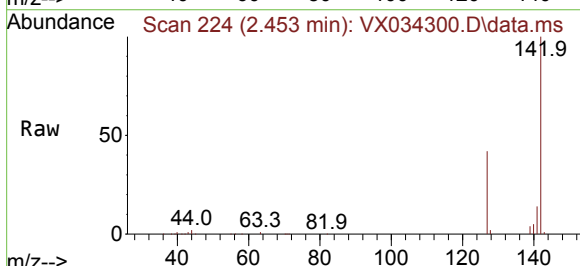
Tgt Ion:142 Resp: 60013

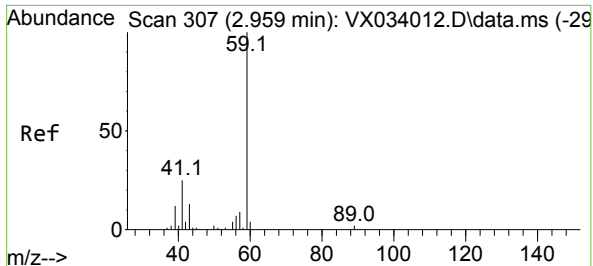
Ion Ratio Lower Upper

142 100

127 42.0 37.3 55.9

141 14.2 11.5 17.3





#11

Tert butyl alcohol

Concen: 82.790 ug/l

RT: 2.953 min Scan# 307

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

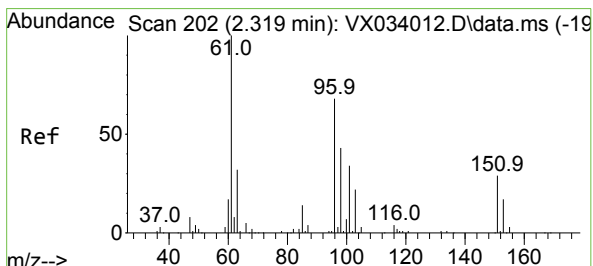
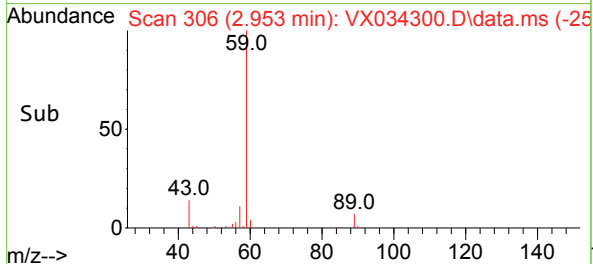
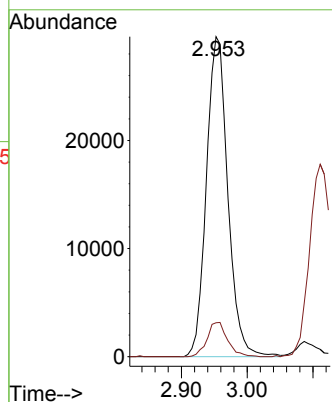
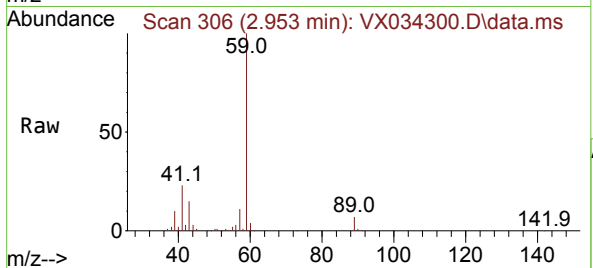
VX0302WBSD01

Tgt Ion: 59 Resp: 67118

Ion Ratio Lower Upper

59 100

57 10.2 3.7 5.5#



#12

1,1-Dichloroethene

Concen: 17.420 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

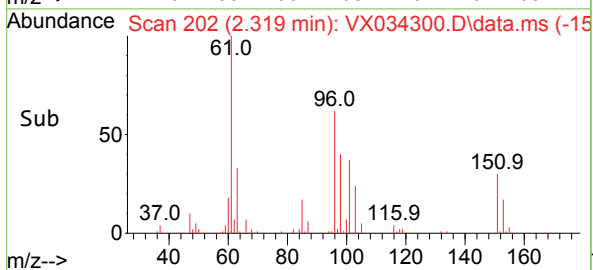
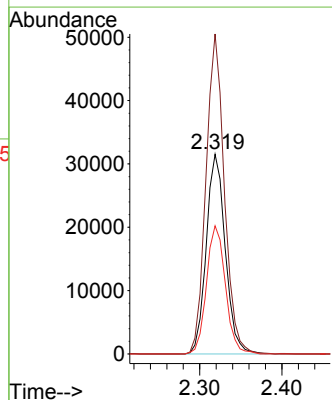
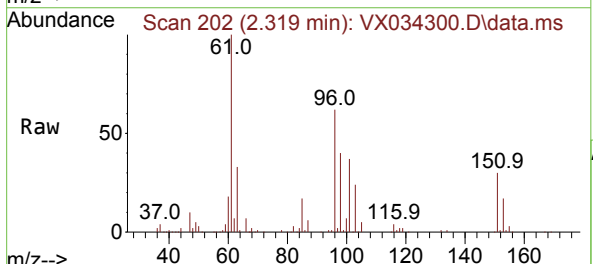
Tgt Ion: 96 Resp: 50709

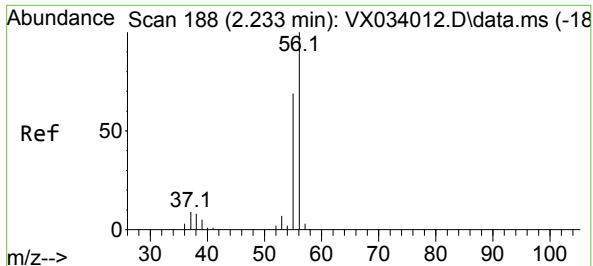
Ion Ratio Lower Upper

96 100

61 160.2 134.2 201.4

98 64.1 50.2 75.2

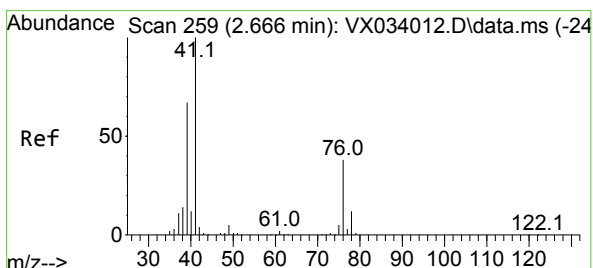
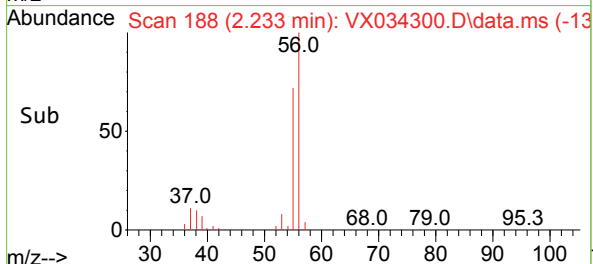
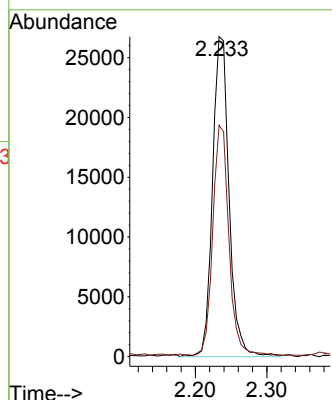
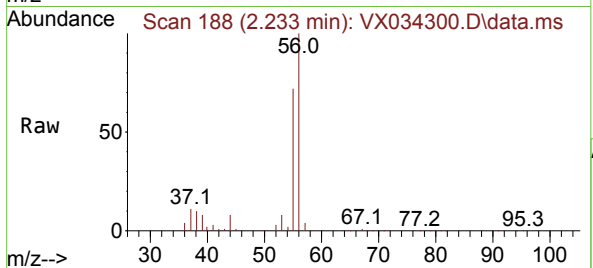




#13
Acrolein
Concen: 115.941 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

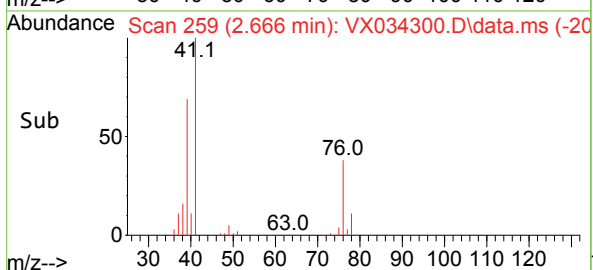
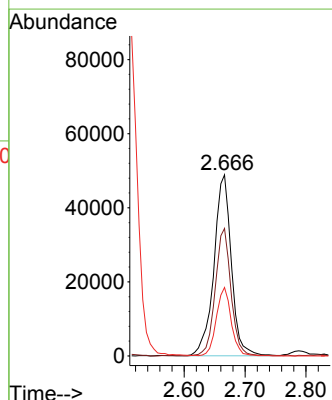
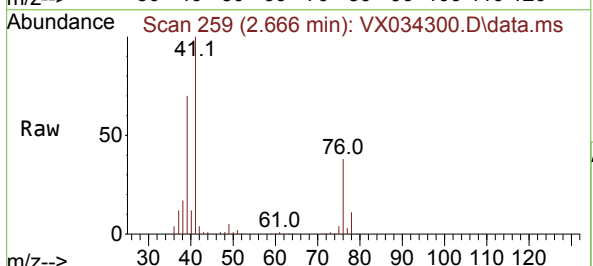
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

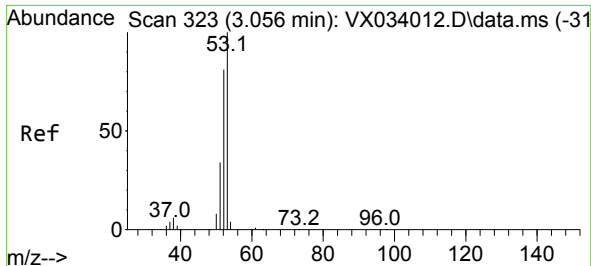
Tgt Ion: 56 Resp: 42906
Ion Ratio Lower Upper
56 100
55 70.8 56.3 84.5



#14
Allyl chloride
Concen: 15.749 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 41 Resp: 97251
Ion Ratio Lower Upper
41 100
39 63.7 59.0 88.4
76 32.3 24.6 37.0

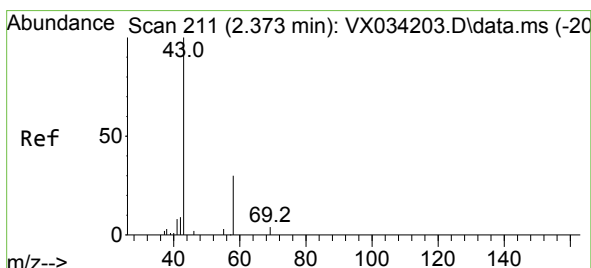
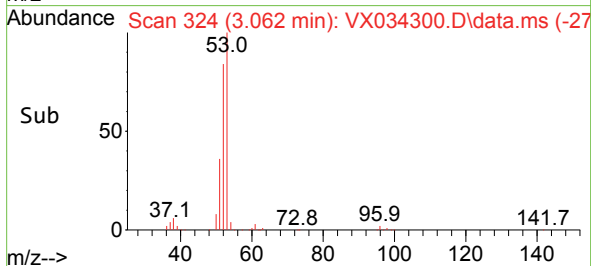
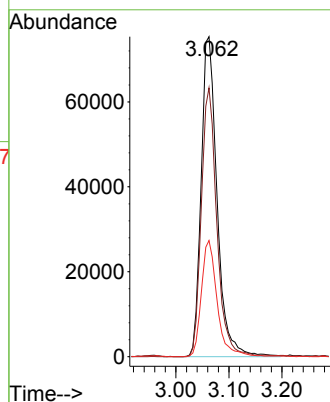
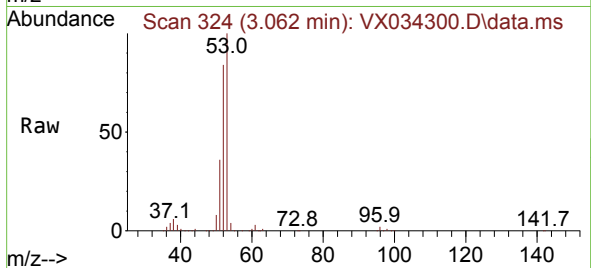




#15
Acrylonitrile
Concen: 88.907 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

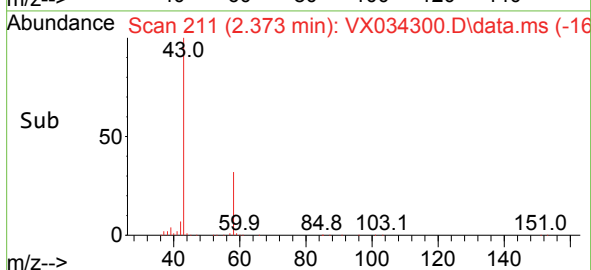
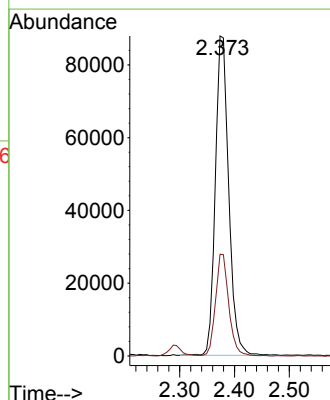
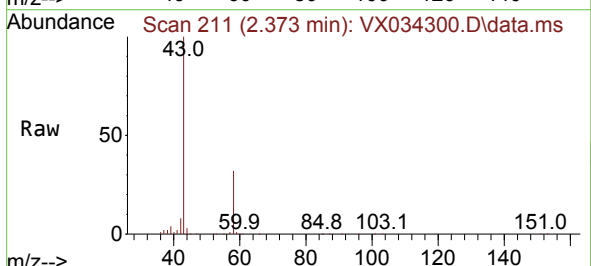
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

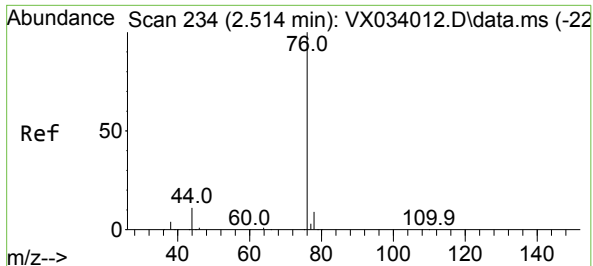
Tgt Ion: 53 Resp: 157237
Ion Ratio Lower Upper
53 100
52 81.9 65.7 98.5
51 35.9 29.0 43.4



#16
Acetone
Concen: 79.518 ug/l
RT: 2.373 min Scan# 211
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 43 Resp: 148680
Ion Ratio Lower Upper
43 100
58 31.8 22.6 33.8

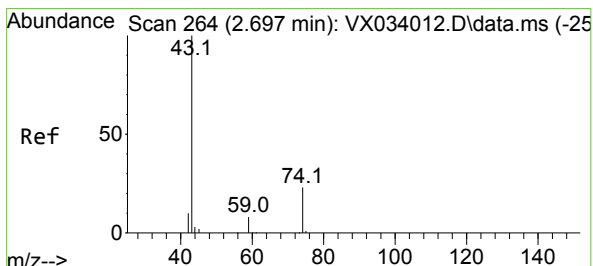
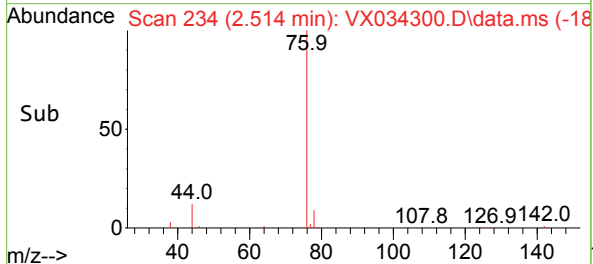
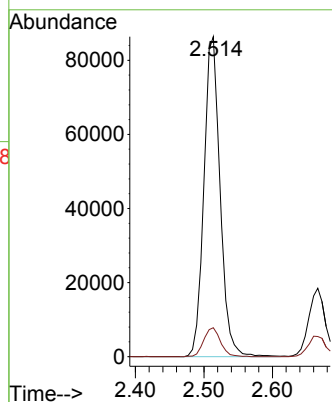
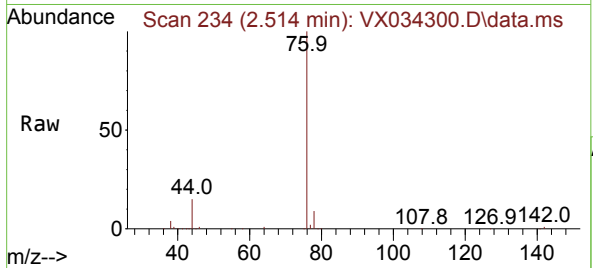




#17
Carbon Disulfide
Concen: 16.979 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

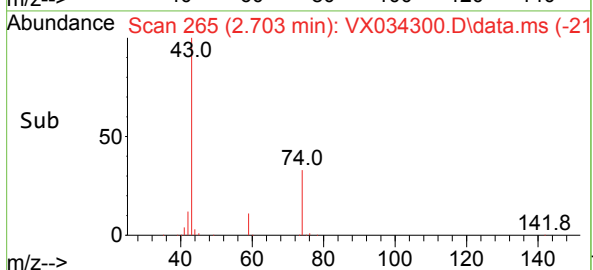
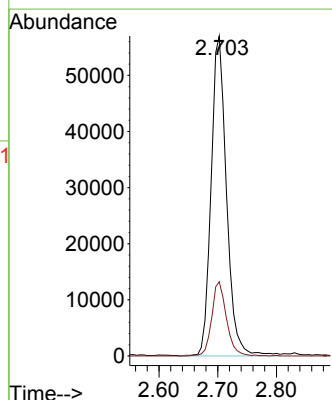
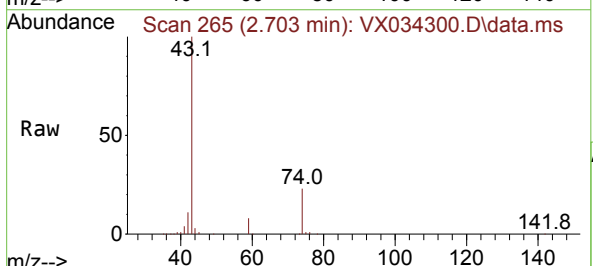
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

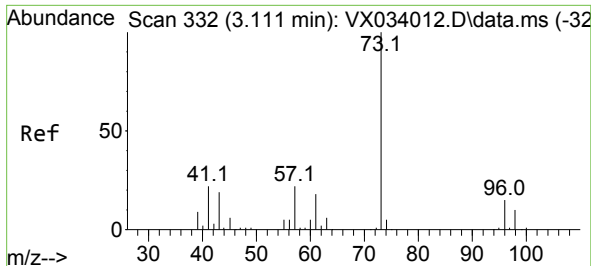
Tgt Ion: 76 Resp: 142101
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 17.997 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 43 Resp: 104124
Ion Ratio Lower Upper
43 100
74 22.1 18.2 27.4

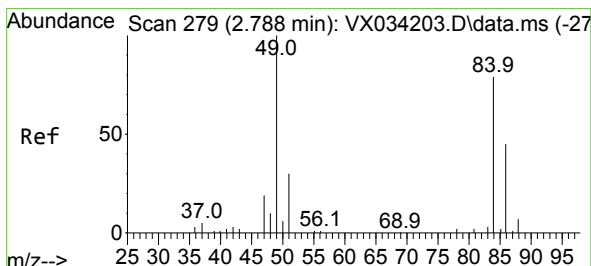
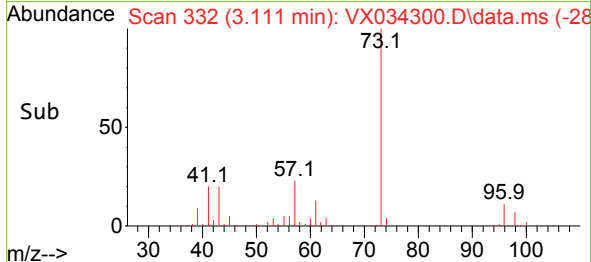
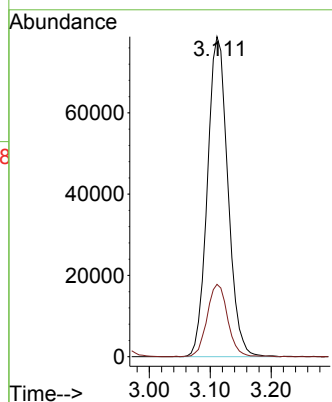
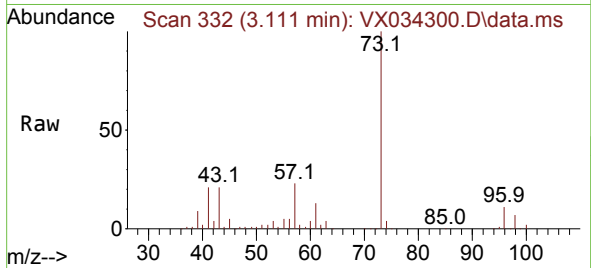




#19
Methyl tert-butyl Ether
Concen: 17.890 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

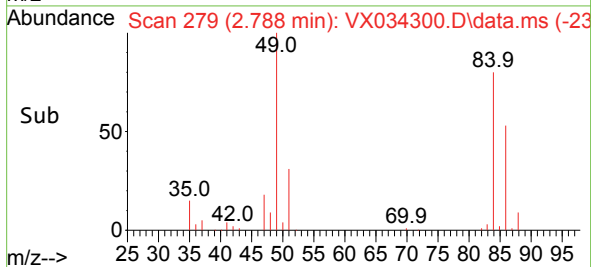
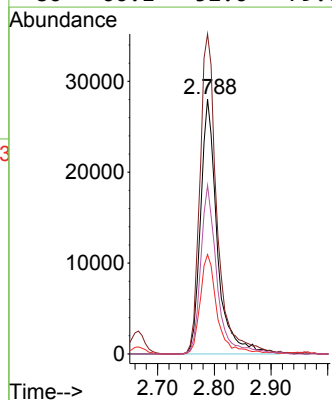
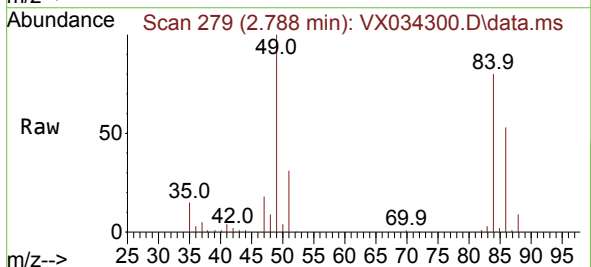
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

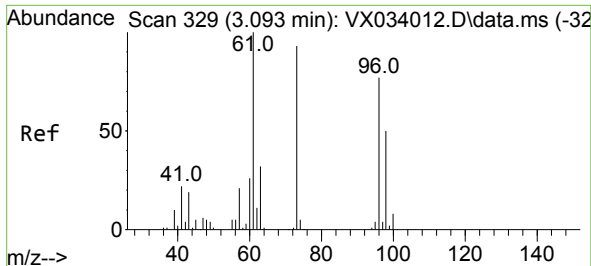
Tgt Ion: 73 Resp: 183806
Ion Ratio Lower Upper
73 100
57 22.6 17.4 26.0



#20
Methylene Chloride
Concen: 17.043 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 84 Resp: 57417
Ion Ratio Lower Upper
84 100
49 125.5 101.1 151.7
51 39.0 31.0 46.6
86 66.1 52.6 79.0

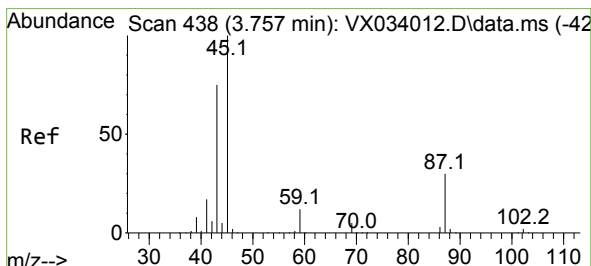
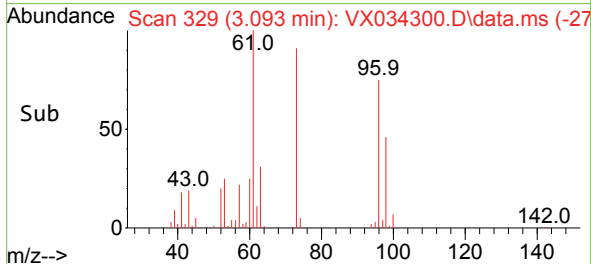
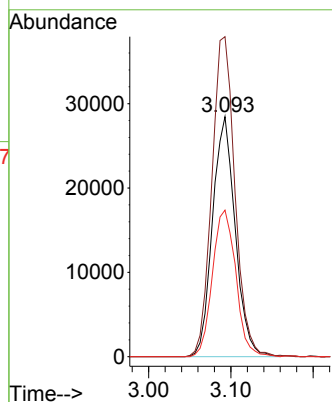
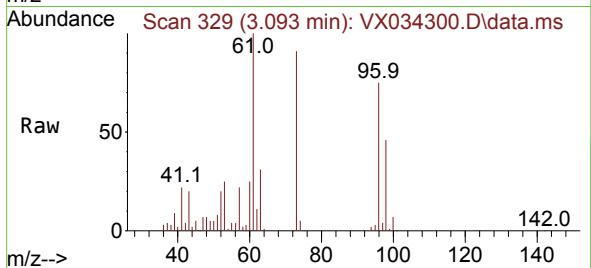




#21
trans-1,2-Dichloroethene
Concen: 17.927 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

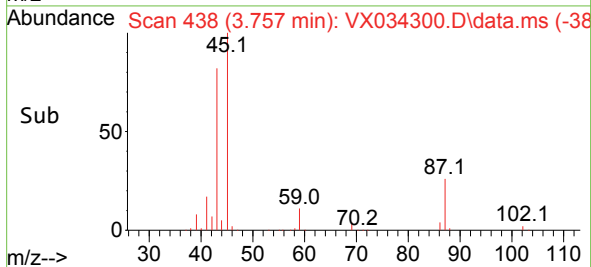
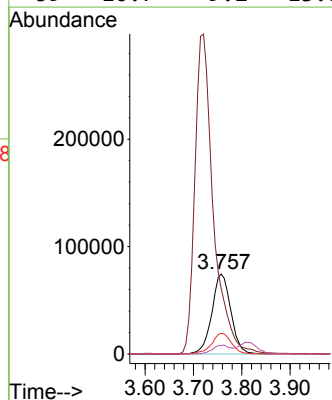
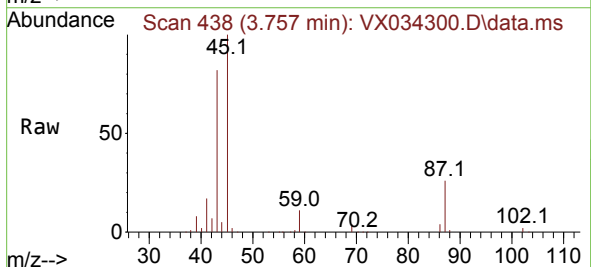
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

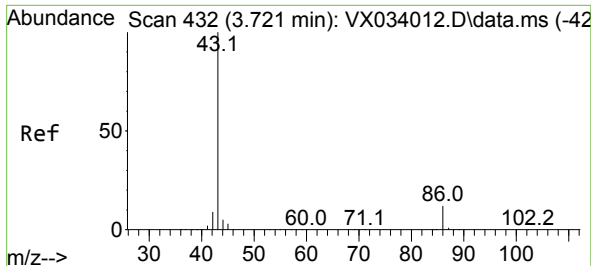
Tgt Ion: 96 Resp: 54685
Ion Ratio Lower Upper
96 100
61 133.3 106.7 160.1
98 61.1 50.0 75.0



#22
Diisopropyl ether
Concen: 18.688 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 45 Resp: 202312
Ion Ratio Lower Upper
45 100
43 81.4 64.6 97.0
87 25.8 21.9 32.9
59 10.7 9.2 13.8

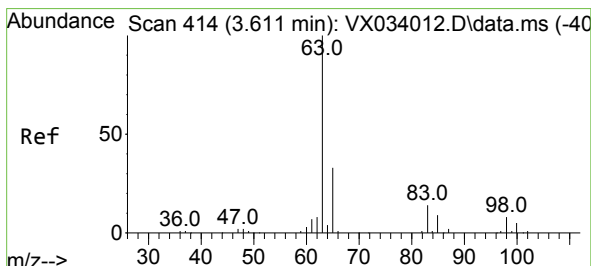
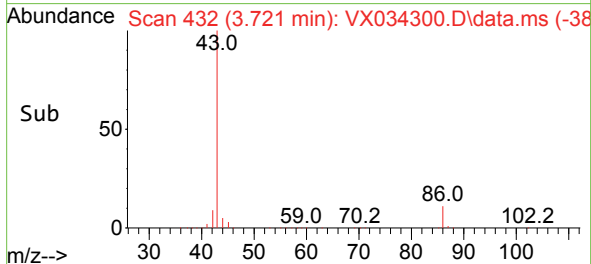
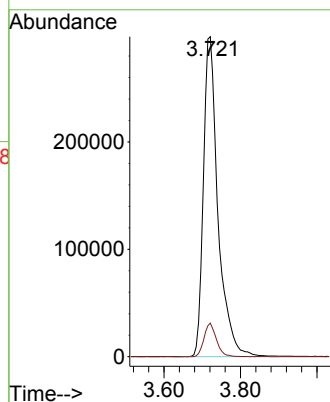
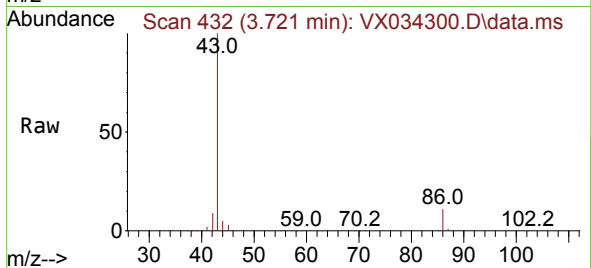




#23
 Vinyl Acetate
 Concen: 91.156 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

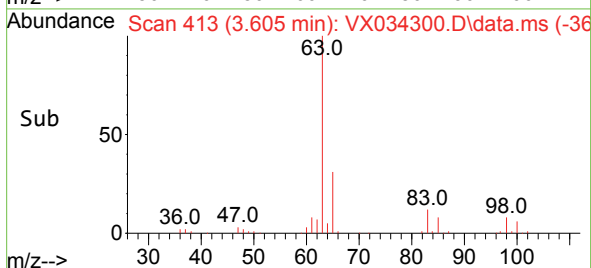
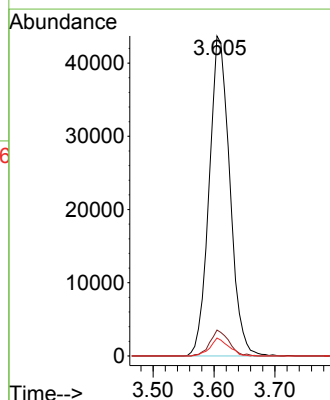
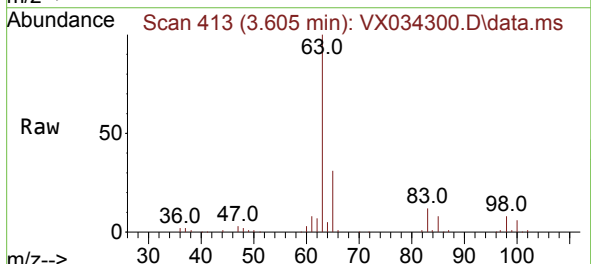
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

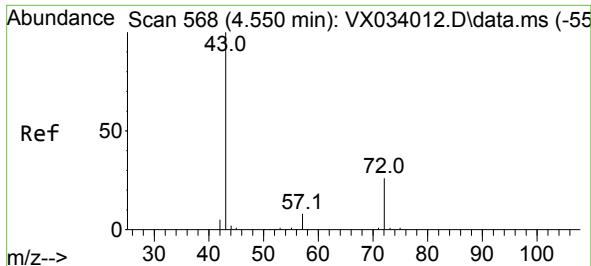
Tgt Ion: 43 Resp: 790624
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 17.301 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

Tgt Ion: 63 Resp: 102818
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.2
 100 5.6 2.4 7.2

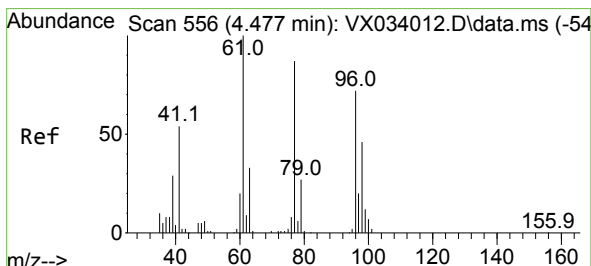
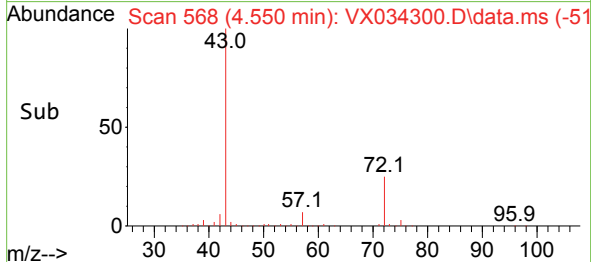
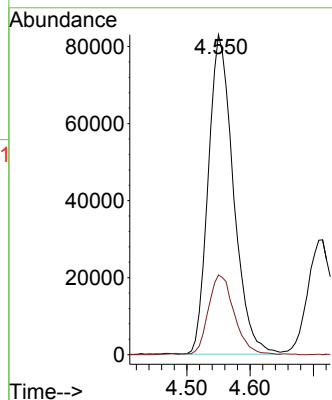
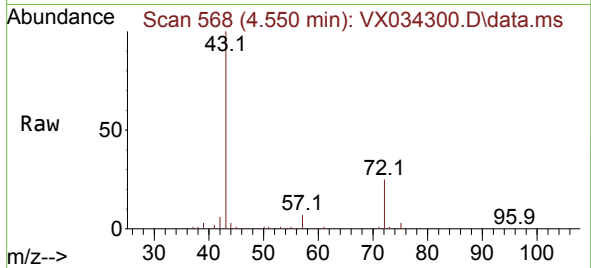




#25
2-Butanone
Concen: 84.685 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

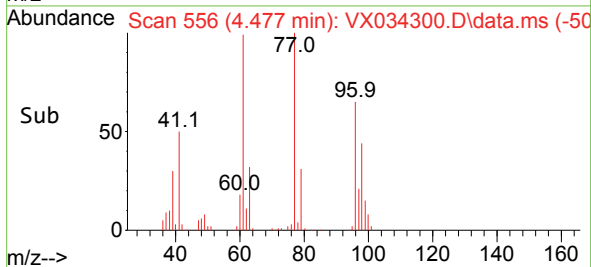
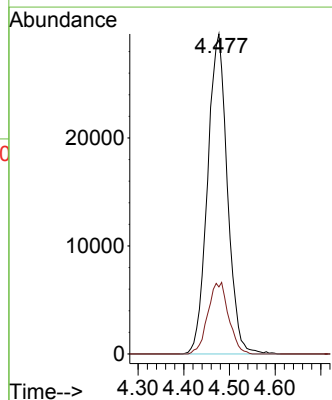
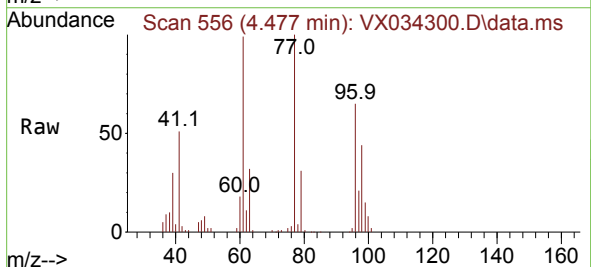
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

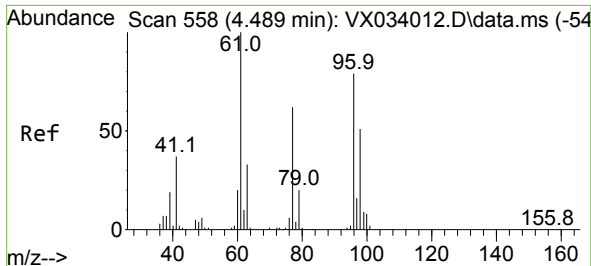
Tgt Ion: 43 Resp: 229106
Ion Ratio Lower Upper
43 100
72 24.8 19.4 29.2



#26
2,2-Dichloropropane
Concen: 16.551 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 77 Resp: 89105
Ion Ratio Lower Upper
77 100
97 23.5 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 17.934 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0302WBSD01

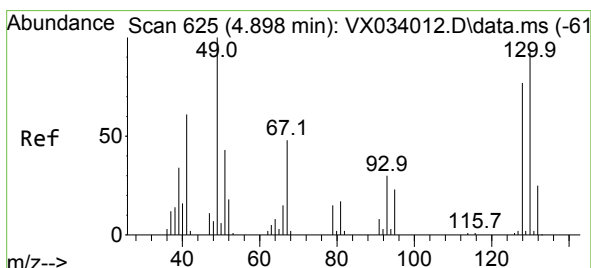
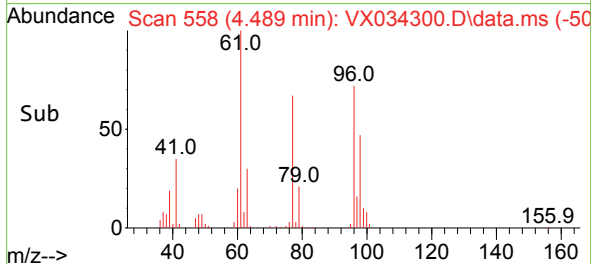
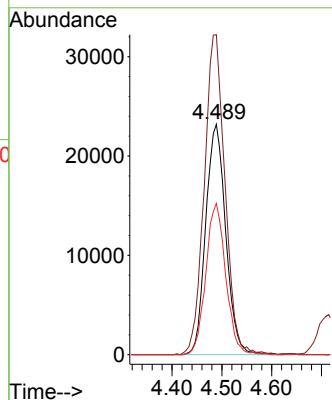
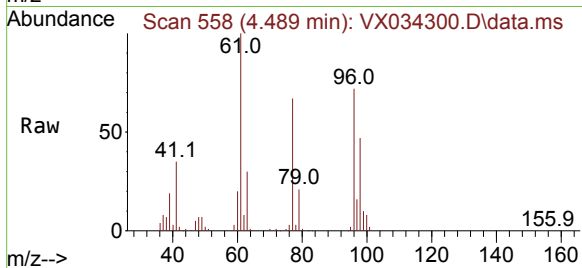
Tgt Ion: 96 Resp: 64780

Ion Ratio Lower Upper

96 100

61 143.8 0.0 277.6

98 65.1 0.0 128.0



#28

Bromochloromethane

Concen: 19.702 ug/l

RT: 4.891 min Scan# 624

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

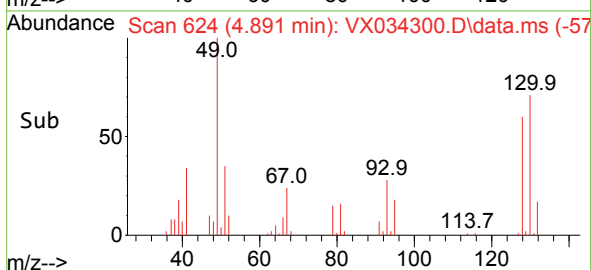
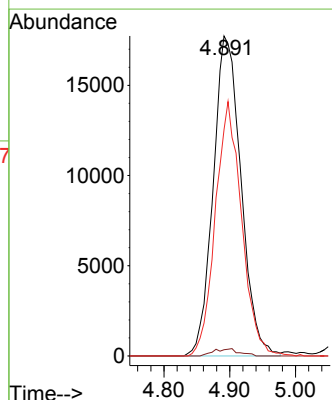
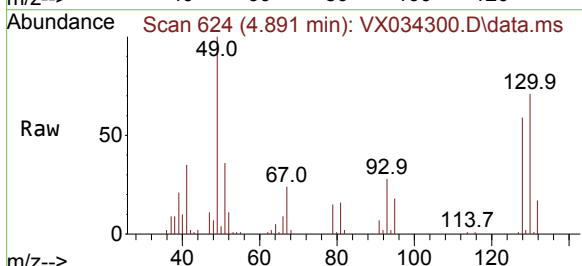
Tgt Ion: 49 Resp: 52233

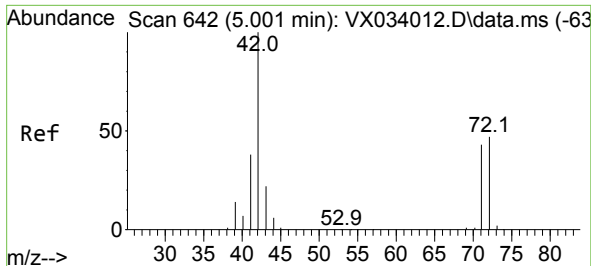
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.6

130 75.1 68.5 102.7





#29

Tetrahydrofuran

Concen: 88.734 ug/l

RT: 5.001 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0302WBSD01

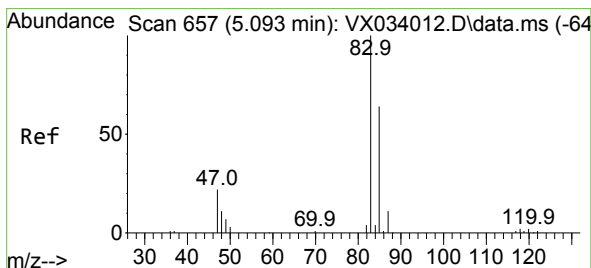
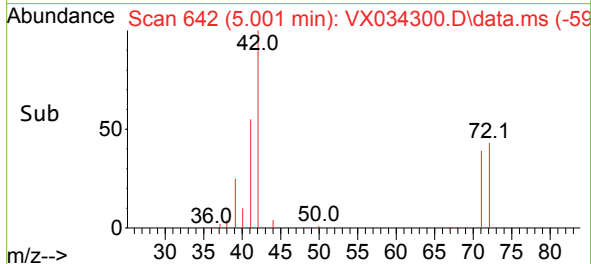
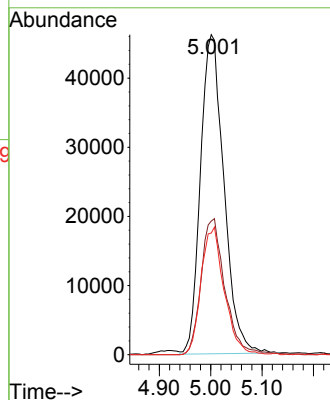
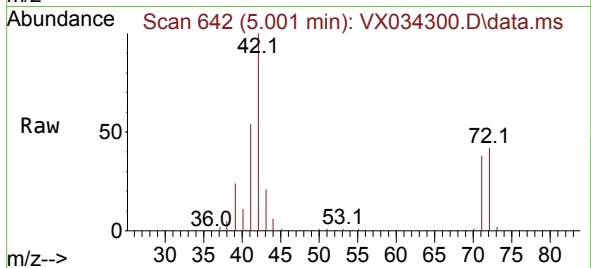
Tgt Ion: 42 Resp: 146447

Ion Ratio Lower Upper

42 100

72 43.4 34.8 52.2

71 39.4 32.2 48.2



#30

Chloroform

Concen: 17.805 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX034300.D

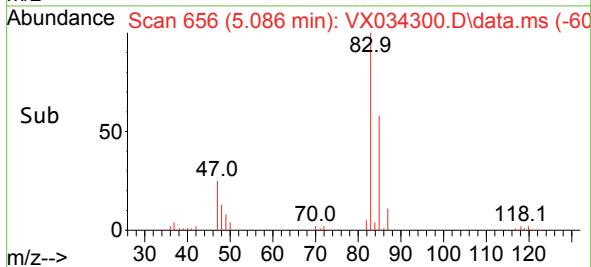
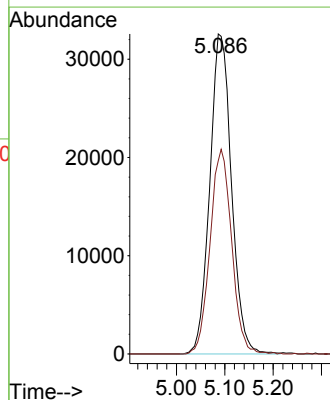
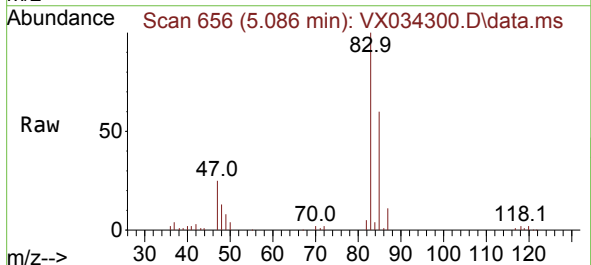
Acq: 02 Mar 2023 11:35

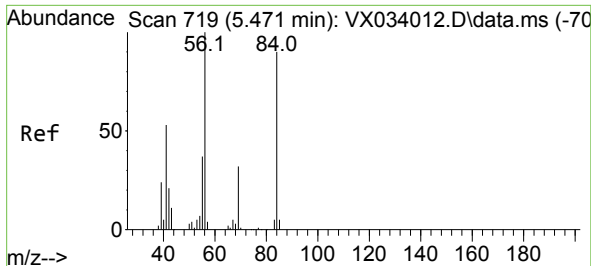
Tgt Ion: 83 Resp: 101610

Ion Ratio Lower Upper

83 100

85 60.4 52.1 78.1

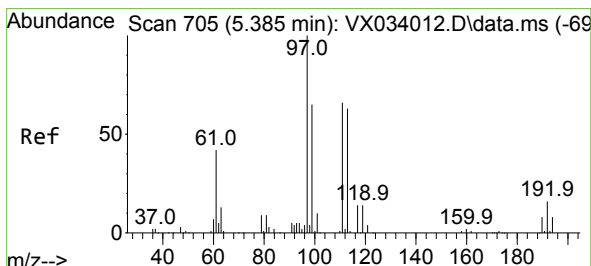
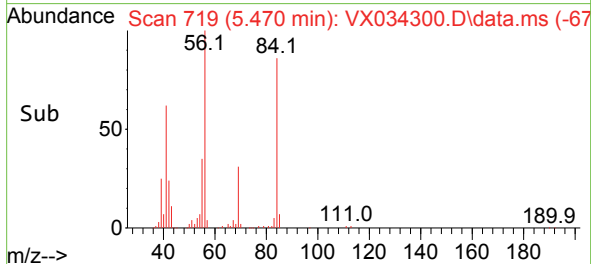
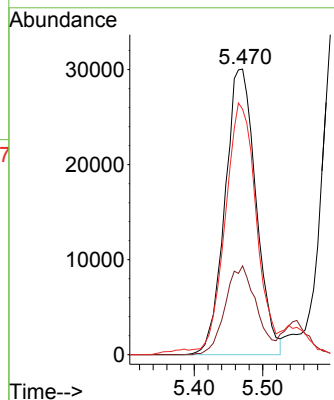
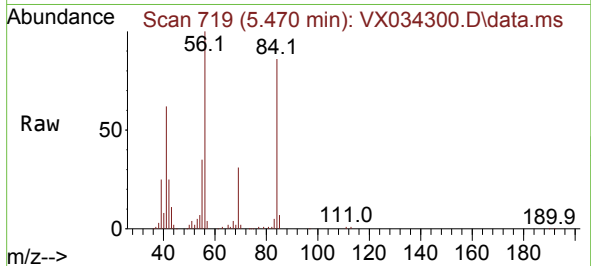




#31
Cyclohexane
Concen: 17.487 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

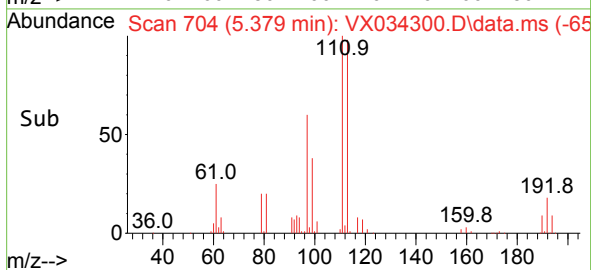
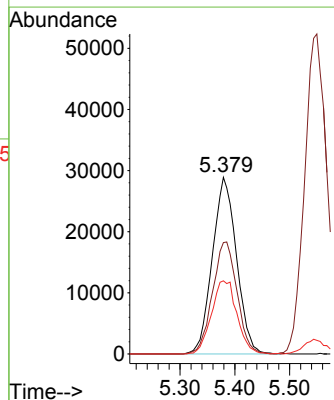
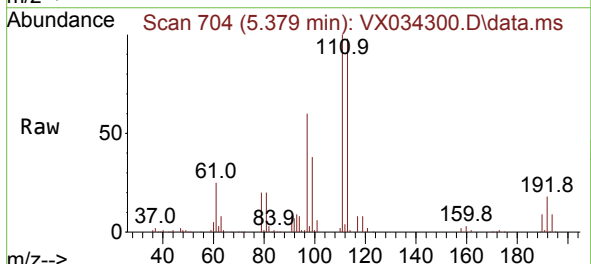
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

Tgt Ion: 56 Resp: 94632
Ion Ratio Lower Upper
56 100
69 31.1 24.6 37.0
84 84.3 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 17.290 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 97 Resp: 88448
Ion Ratio Lower Upper
97 100
99 64.3 52.3 78.5
61 43.7 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 46.558 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

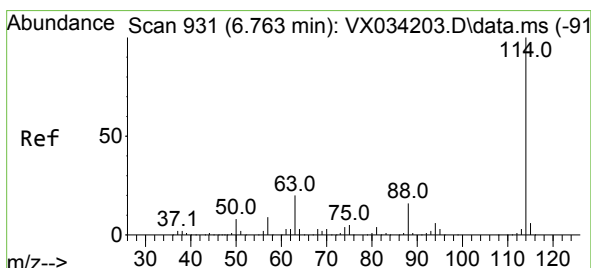
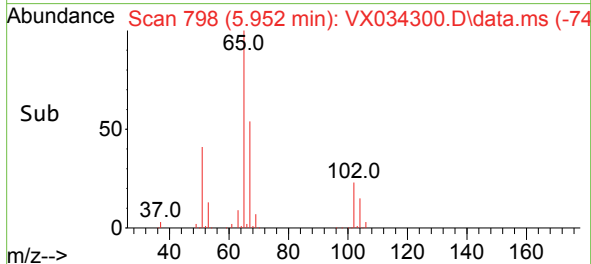
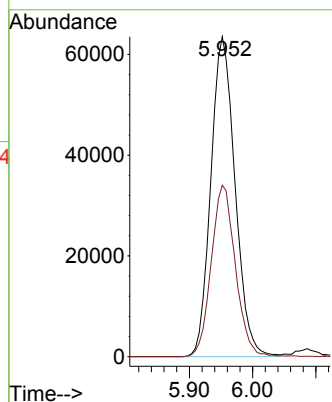
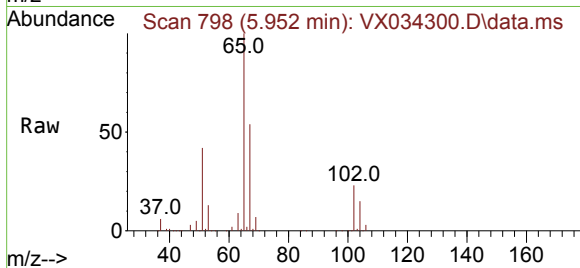
VX0302WBSD01

Tgt Ion: 65 Resp: 168757

Ion Ratio Lower Upper

65 100

67 53.5 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

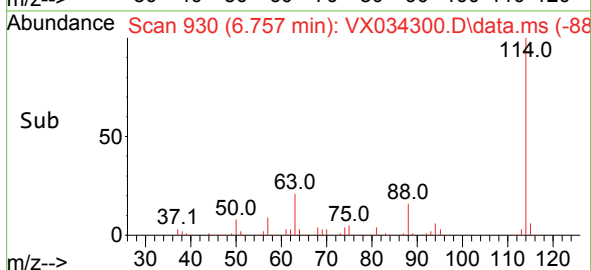
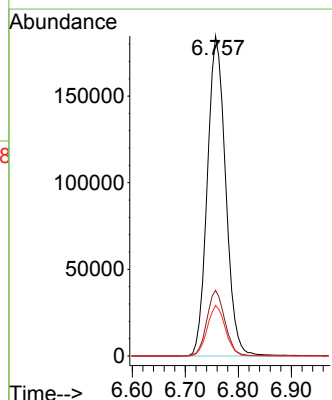
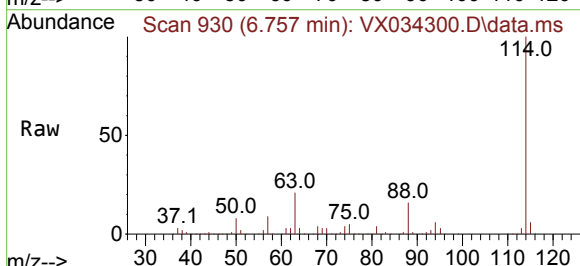
Tgt Ion: 114 Resp: 442493

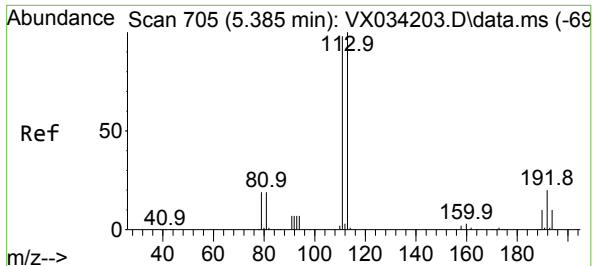
Ion Ratio Lower Upper

114 100

63 20.5 0.0 37.4

88 15.8 0.0 30.6

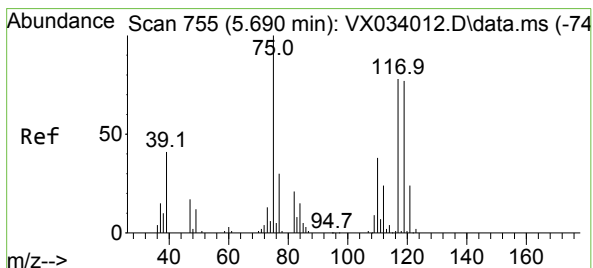
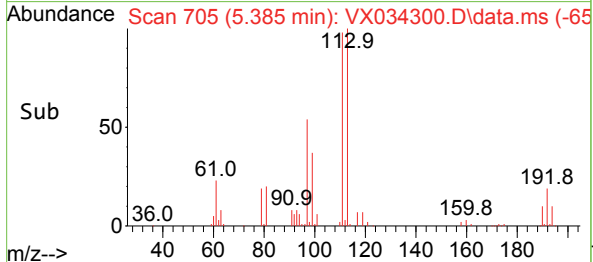
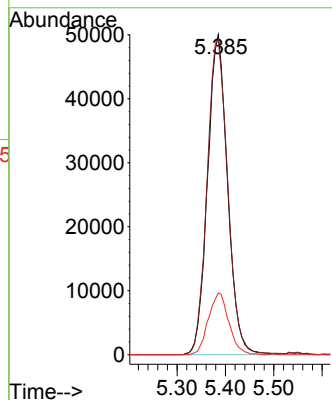
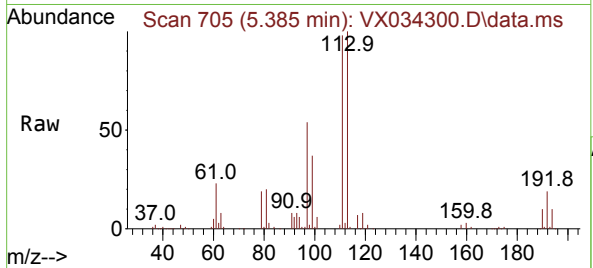




#35
Dibromofluoromethane
Concen: 49.946 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

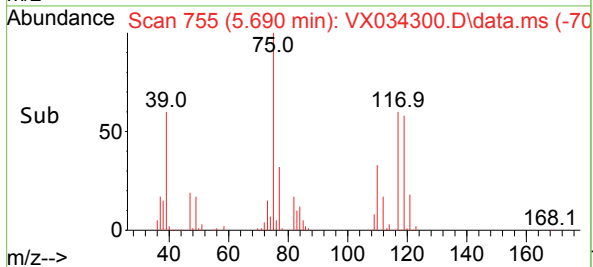
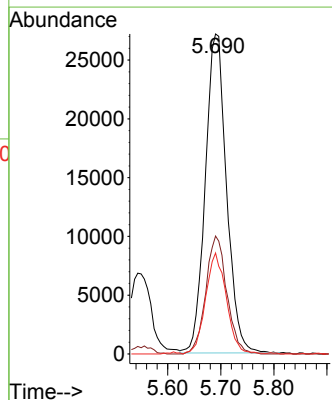
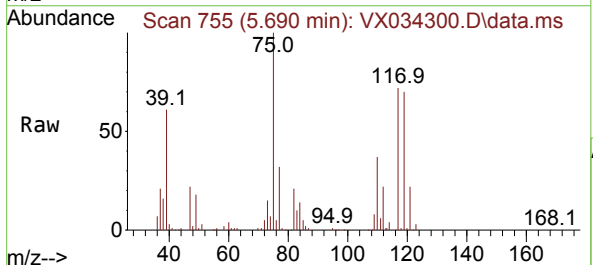
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

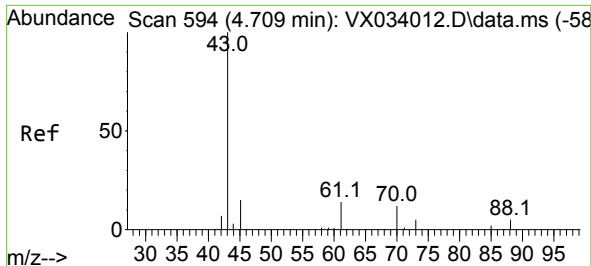
Tgt Ion:113 Resp: 143898
Ion Ratio Lower Upper
113 100
111 101.4 83.0 124.6
192 19.7 19.0 28.4



#36
1,1-Dichloropropene
Concen: 17.740 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 75 Resp: 75585
Ion Ratio Lower Upper
75 100
110 36.5 18.8 56.4
77 30.9 25.1 37.7





#37

Ethyl Acetate

Concen: 17.976 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0302WBSD01

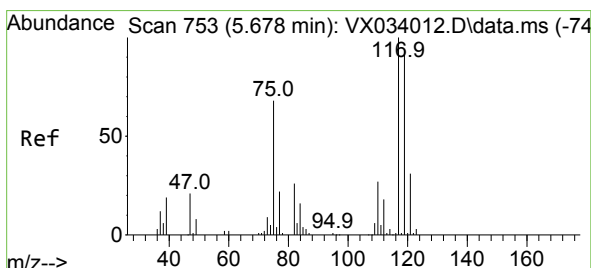
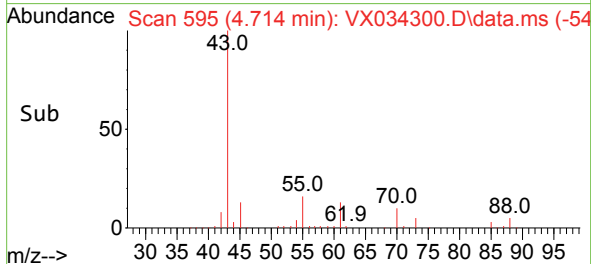
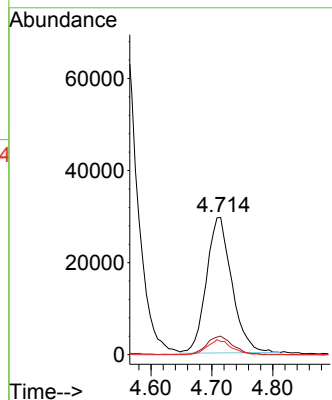
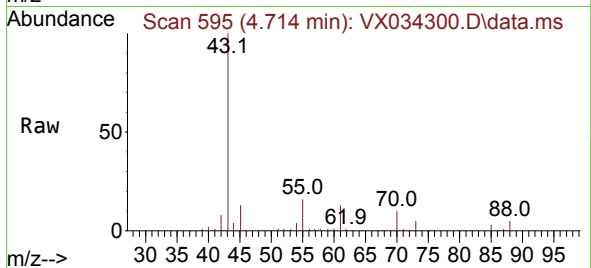
Tgt Ion: 43 Resp: 85600

Ion Ratio Lower Upper

43 100

61 13.9 11.1 16.7

70 10.5 8.5 12.7



#38

Carbon Tetrachloride

Concen: 17.615 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

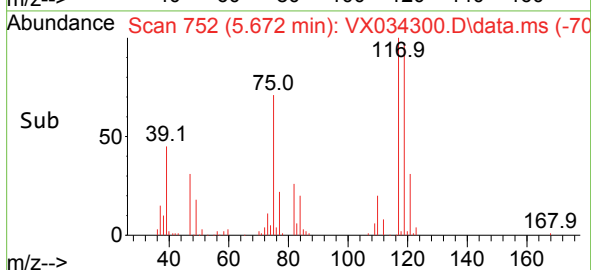
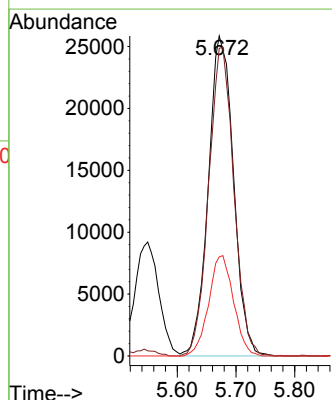
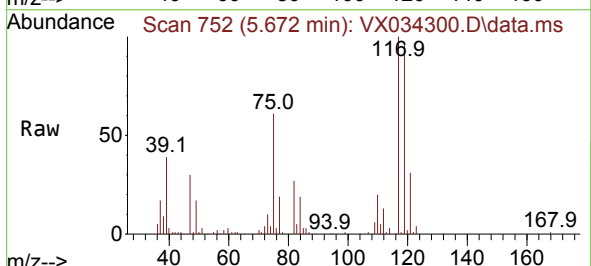
Tgt Ion: 117 Resp: 77231

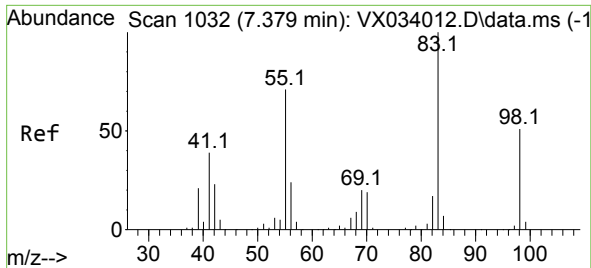
Ion Ratio Lower Upper

117 100

119 96.2 78.0 117.0

121 31.0 24.4 36.6

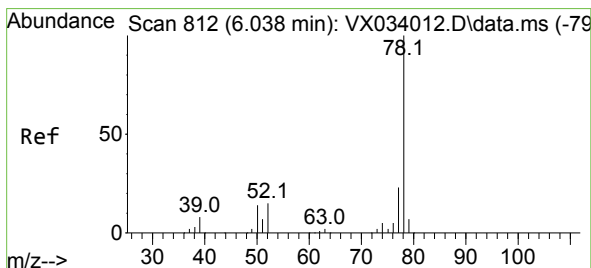
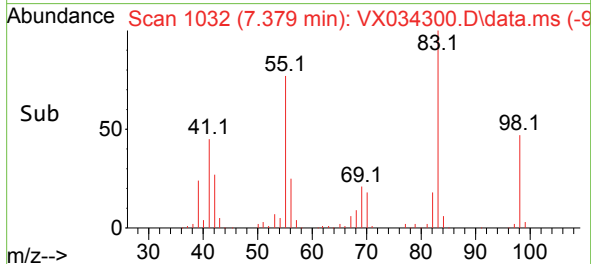
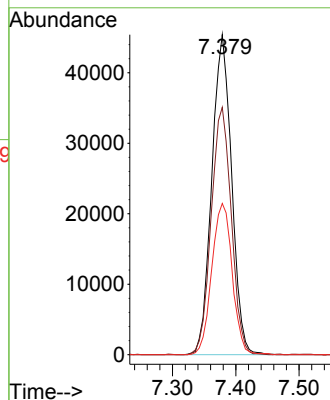
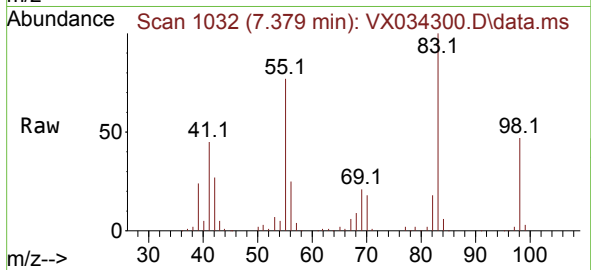




#39
Methylcyclohexane
Concen: 17.986 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

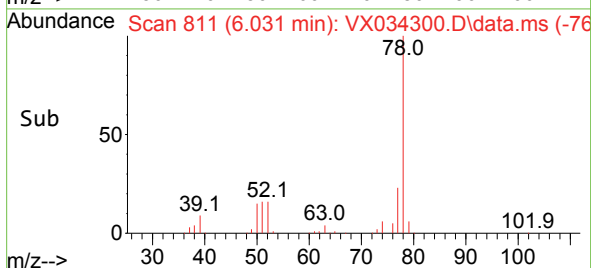
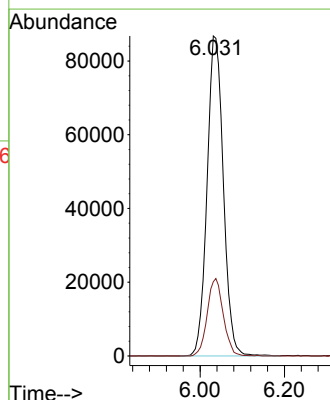
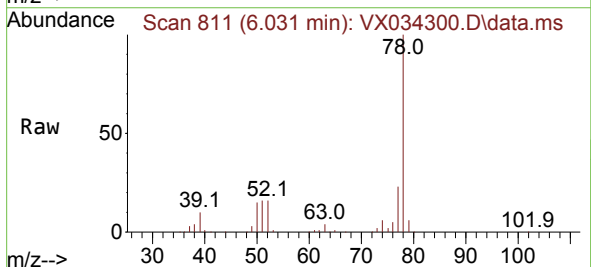
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

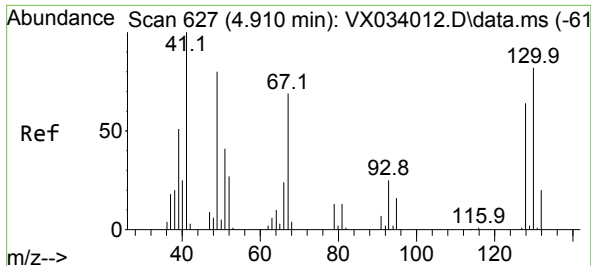
Tgt Ion: 83 Resp: 98621
Ion Ratio Lower Upper
83 100
55 77.3 61.8 92.6
98 47.3 39.3 58.9



#40
Benzene
Concen: 18.454 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 78 Resp: 233008
Ion Ratio Lower Upper
78 100
77 23.2 19.0 28.4

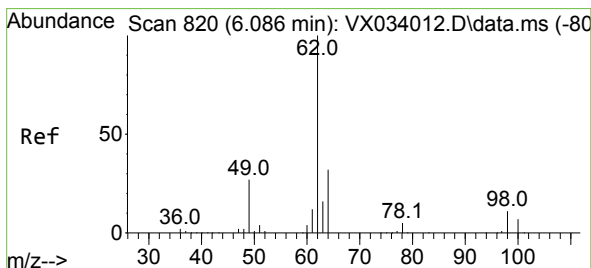
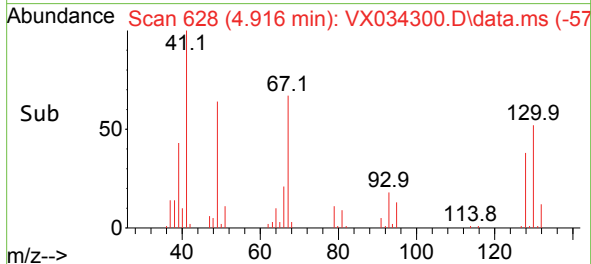
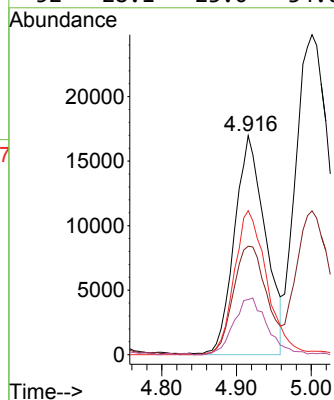
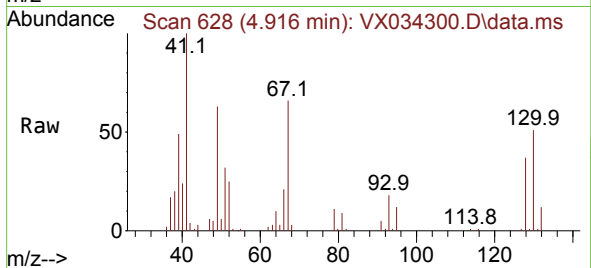




#41
Methacrylonitrile
Concen: 18.415 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

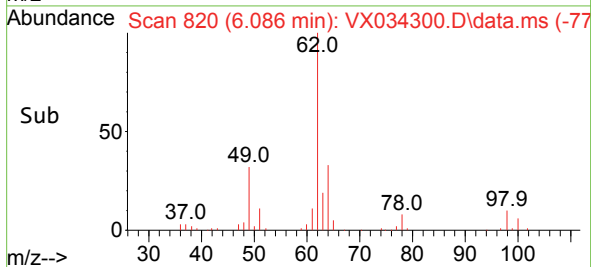
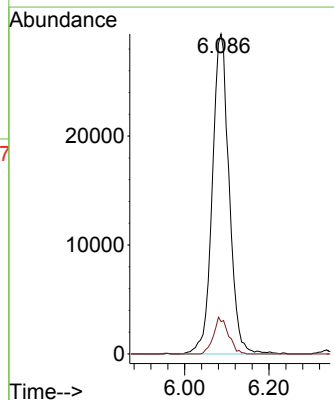
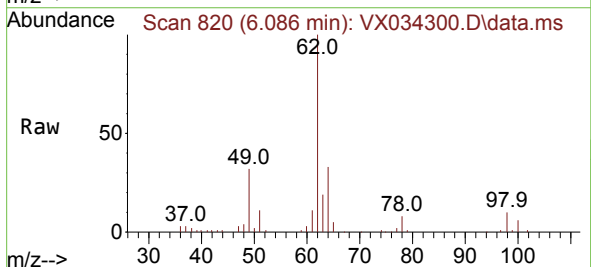
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

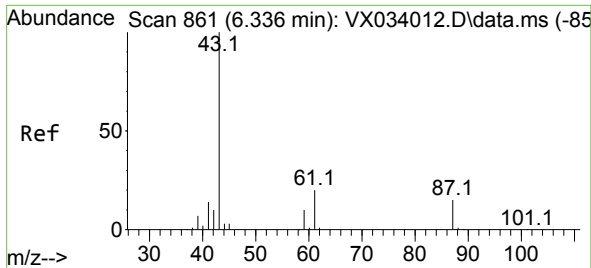
Tgt Ion: 41 Resp: 48857
Ion Ratio Lower Upper
41 100
39 53.4 43.8 65.6
67 69.9 54.8 82.2
52 28.1 23.0 34.6



#42
1,2-Dichloroethane
Concen: 18.310 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 62 Resp: 81311
Ion Ratio Lower Upper
62 100
98 10.2 0.0 20.2

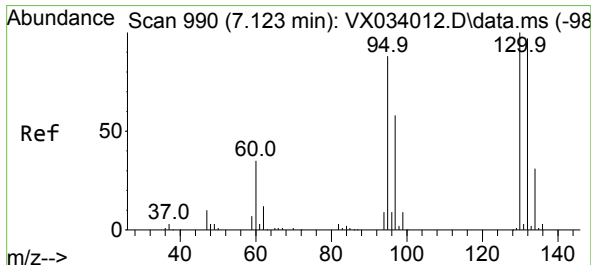
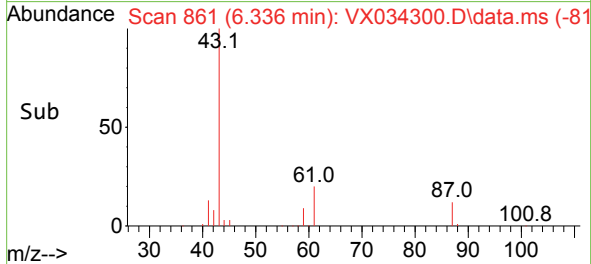
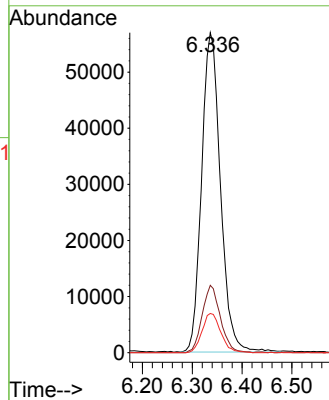
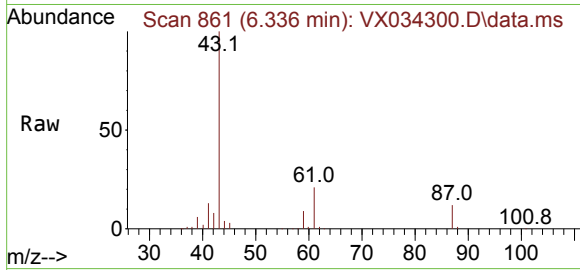




#43
Isopropyl Acetate
Concen: 17.777 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

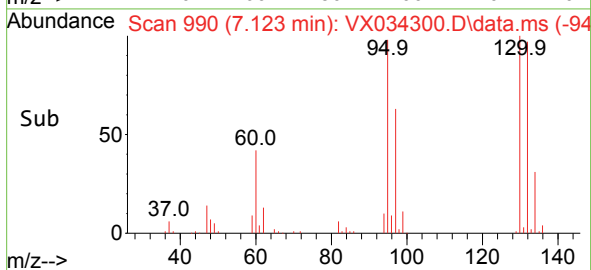
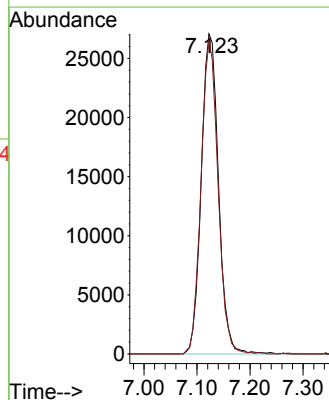
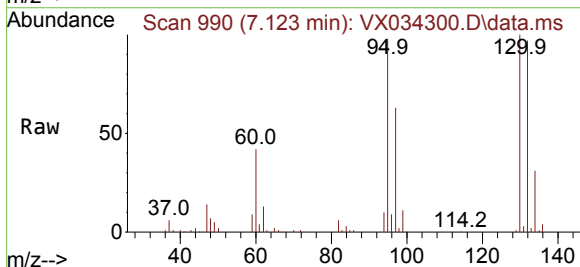
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

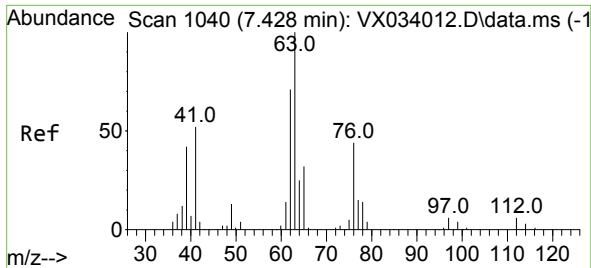
Tgt Ion: 43 Resp: 149382
Ion Ratio Lower Upper
43 100
61 20.3 15.7 23.5
87 12.2 10.6 15.8



#44
Trichloroethene
Concen: 18.841 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 130 Resp: 61051
Ion Ratio Lower Upper
130 100
95 97.9 0.0 182.6

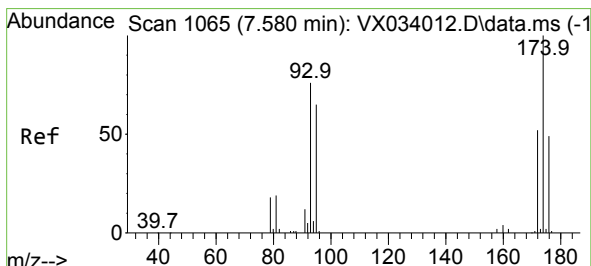
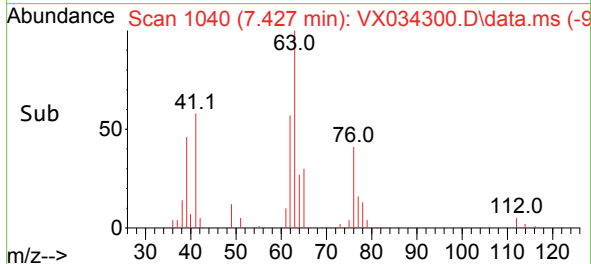
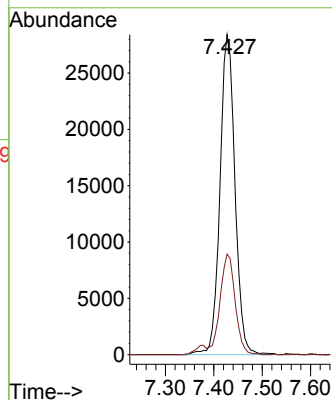
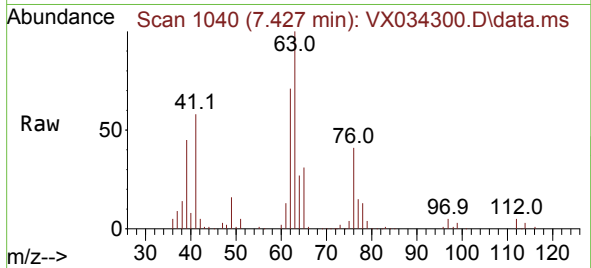




#45
1,2-Dichloropropane
Concen: 18.233 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

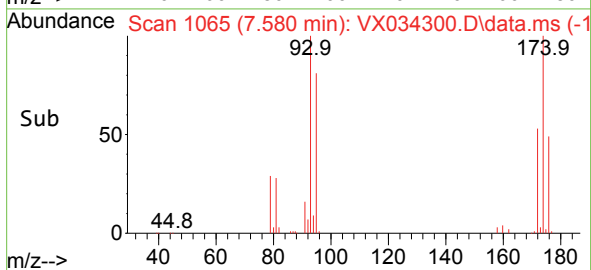
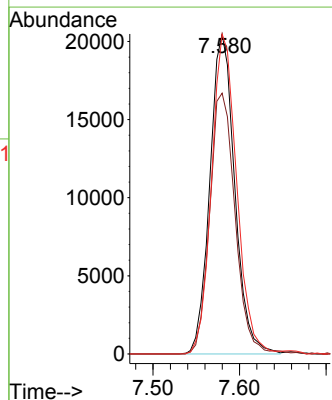
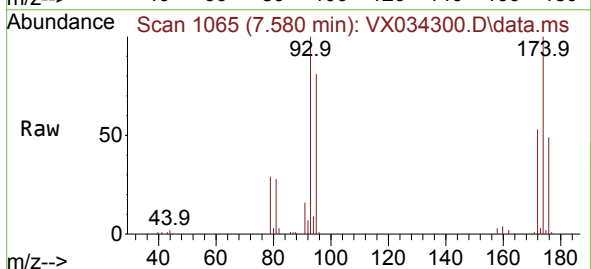
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

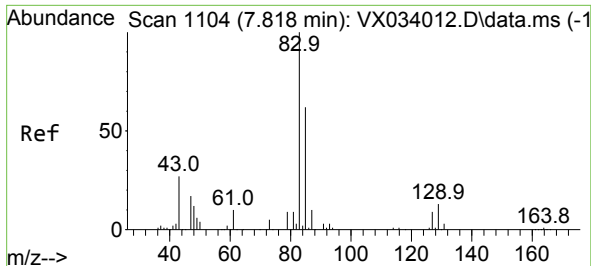
Tgt Ion: 63 Resp: 61288
Ion Ratio Lower Upper
63 100
65 31.4 24.2 36.2



#46
Dibromomethane
Concen: 18.421 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 93 Resp: 40750
Ion Ratio Lower Upper
93 100
95 83.5 67.6 101.4
174 101.3 97.4 146.0

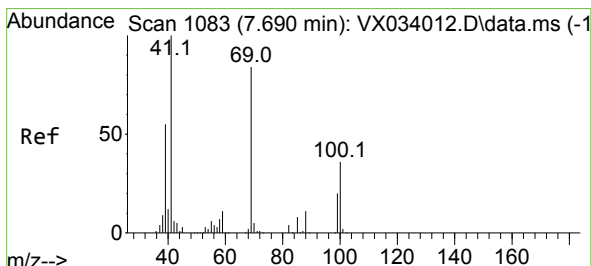
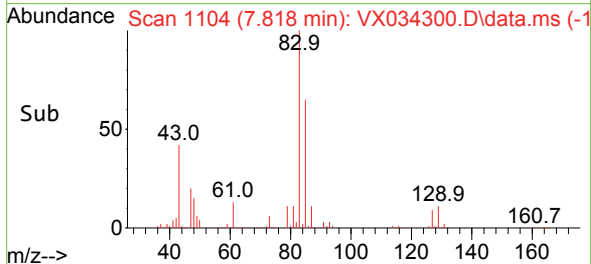
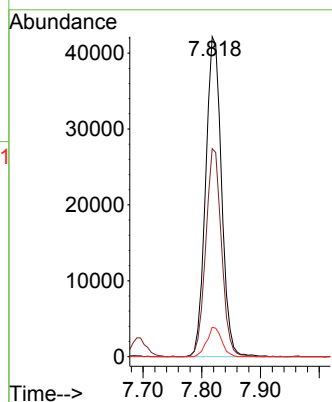
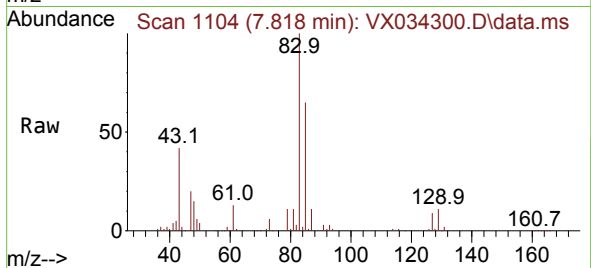




#47
Bromodichloromethane
Concen: 17.457 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

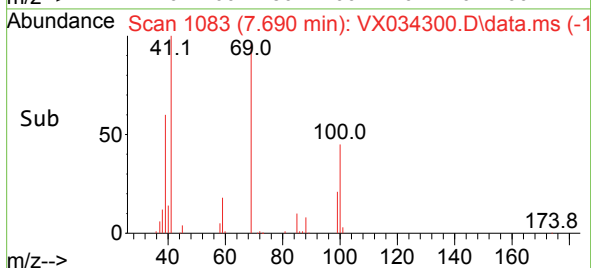
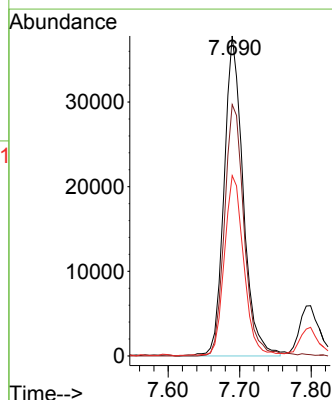
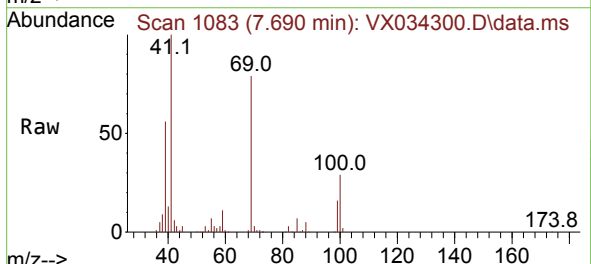
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

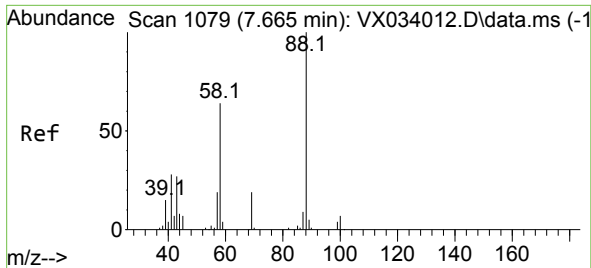
Tgt Ion: 83 Resp: 79253
Ion Ratio Lower Upper
83 100
85 65.0 49.8 74.6
127 9.2 7.0 10.4



#48
Methyl methacrylate
Concen: 17.603 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 41 Resp: 70208
Ion Ratio Lower Upper
41 100
69 80.6 63.1 94.7
39 57.6 43.2 64.8

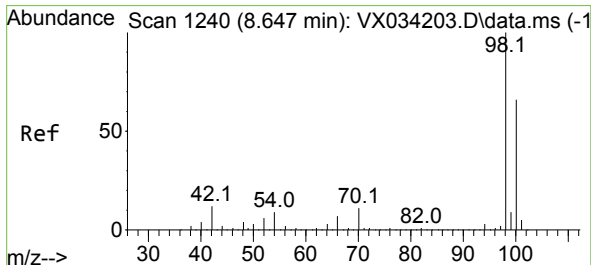
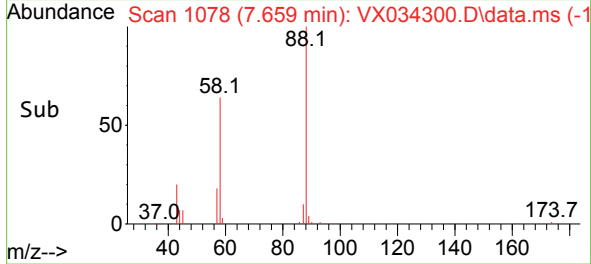
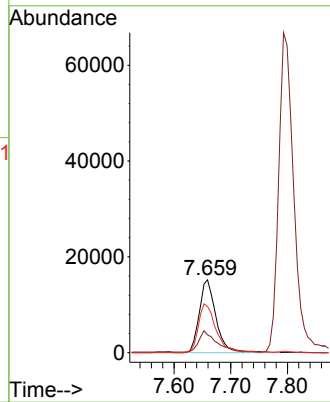
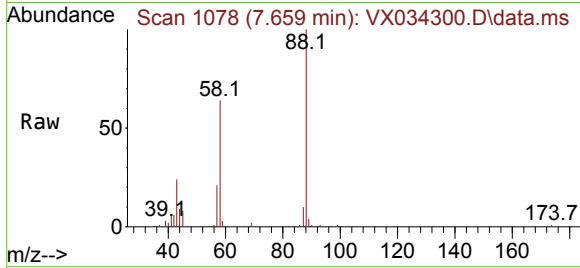




#49
1,4-Dioxane
Concen: 390.181 ug/l
RT: 7.659 min Scan# 1079
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

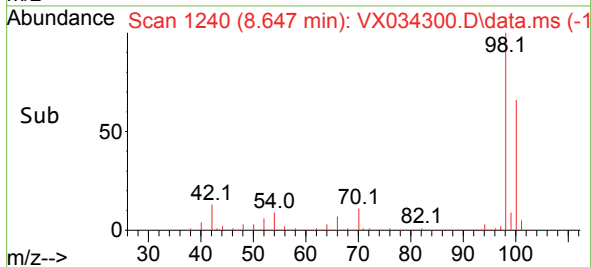
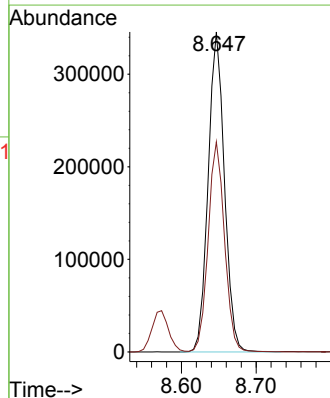
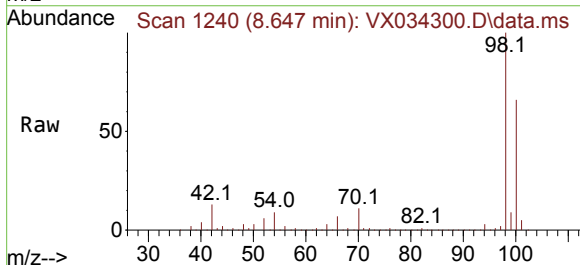
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

Tgt Ion: 88 Resp: 31040
Ion Ratio Lower Upper
88 100
43 30.6 0.0 0.0#
58 70.4 56.5 84.7



#50
Toluene-d8
Concen: 50.480 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 98 Resp: 522161
Ion Ratio Lower Upper
98 100
100 65.9 53.6 80.4

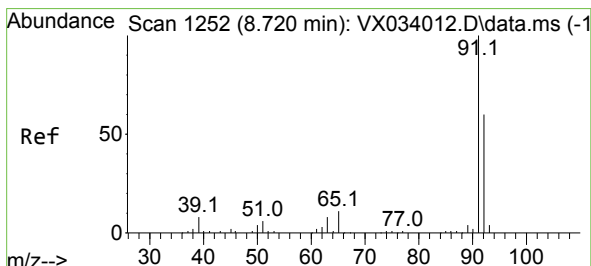
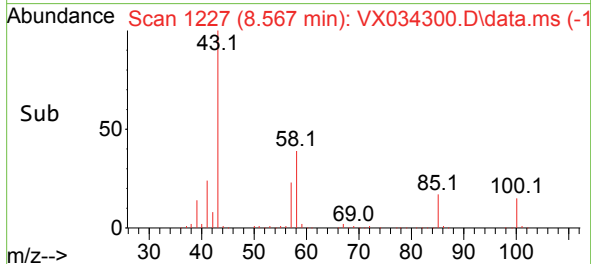
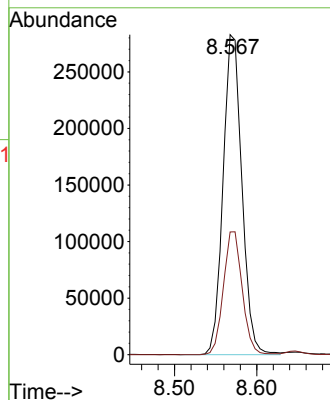
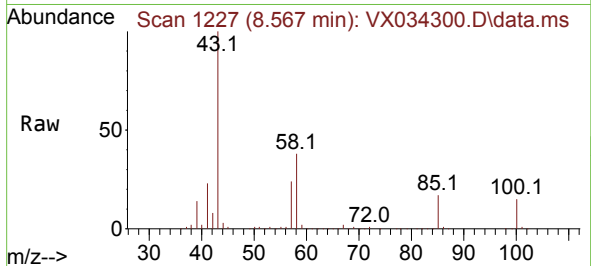




#51
4-Methyl-2-Pentanone
Concen: 97.136 ug/l
RT: 8.567 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

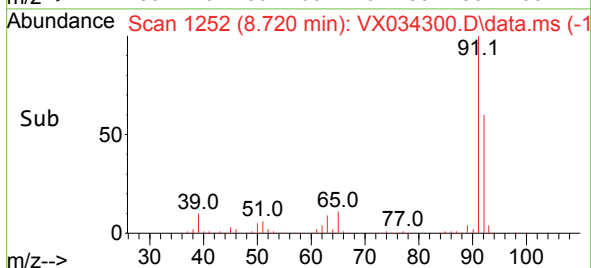
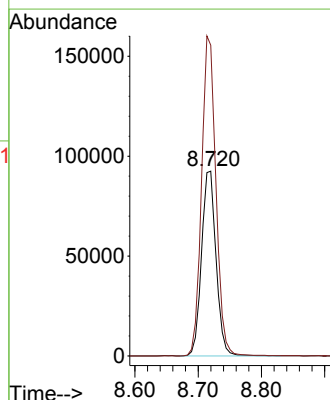
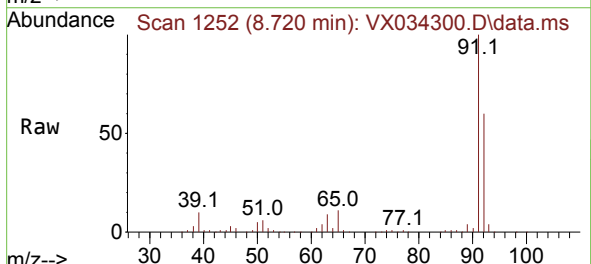
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

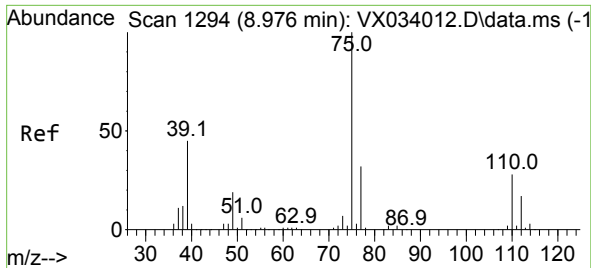
Tgt Ion: 43 Resp: 449080
Ion Ratio Lower Upper
43 100
58 38.5 31.2 46.8



#52
Toluene
Concen: 19.352 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 92 Resp: 148058
Ion Ratio Lower Upper
92 100
91 170.7 135.5 203.3

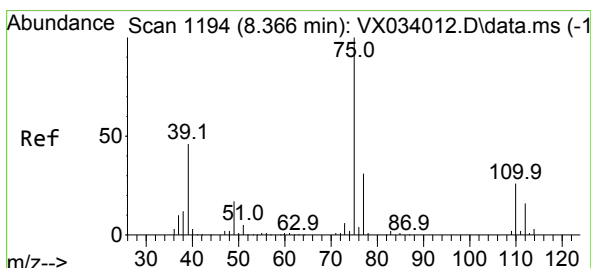
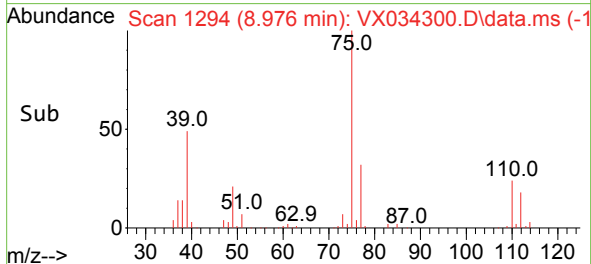
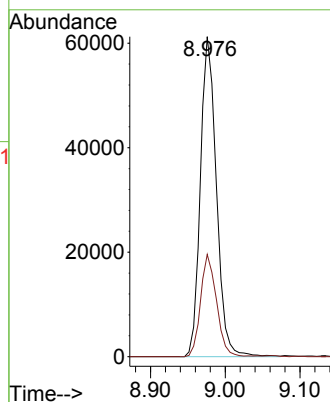
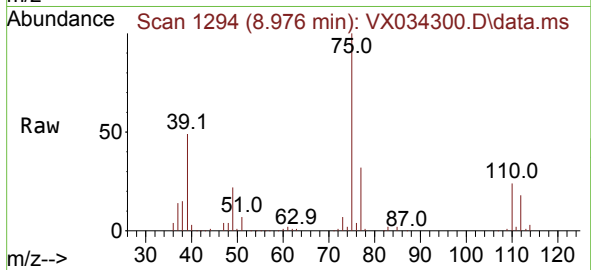




#53
 t-1,3-Dichloropropene
 Concen: 17.445 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

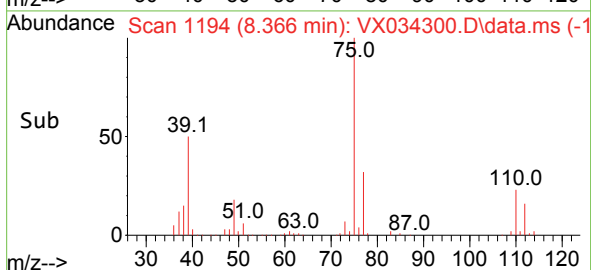
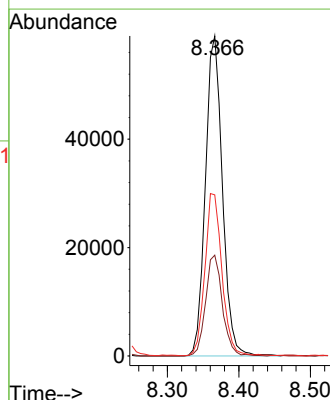
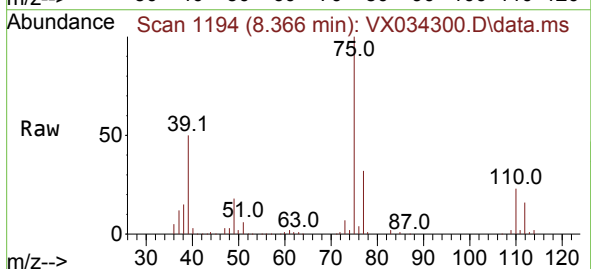
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

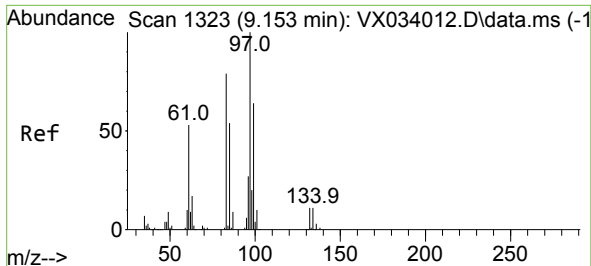
Tgt Ion: 75 Resp: 91164
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 17.453 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

Tgt Ion: 75 Resp: 97638
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.0 37.6
 39 50.3 38.6 58.0

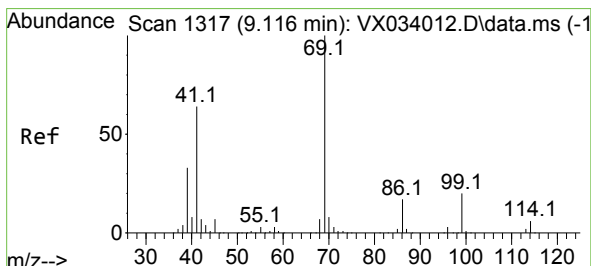
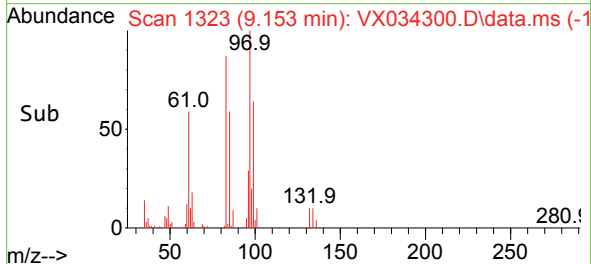
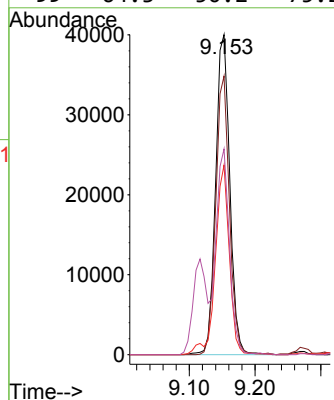
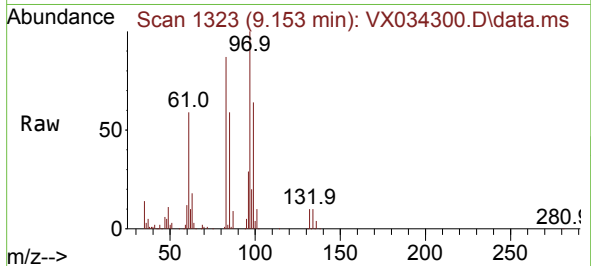




#55
 1,1,2-Trichloroethane
 Concen: 19.423 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

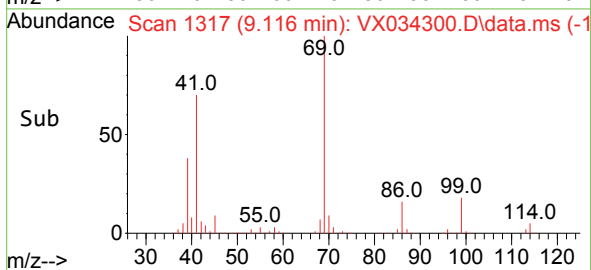
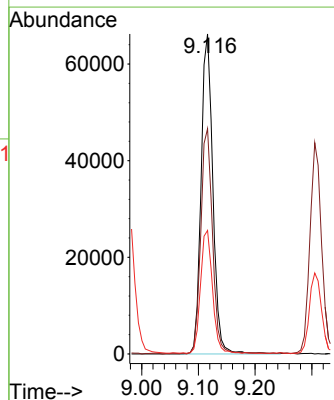
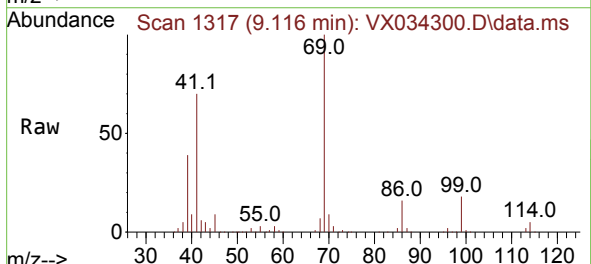
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

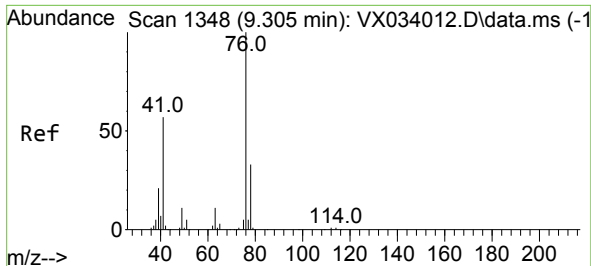
Tgt Ion: 97	Resp: 59982
Ion Ratio	Lower Upper
97 100	
83 87.1	67.4 101.0
85 59.3	43.2 64.8
99 64.3	50.2 75.2



#56
 Ethyl methacrylate
 Concen: 18.230 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

Tgt Ion: 69	Resp: 95240
Ion Ratio	Lower Upper
69 100	
41 70.0	55.1 82.7
39 39.1	28.5 42.7





#57

1,3-Dichloropropane

Concen: 19.465 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

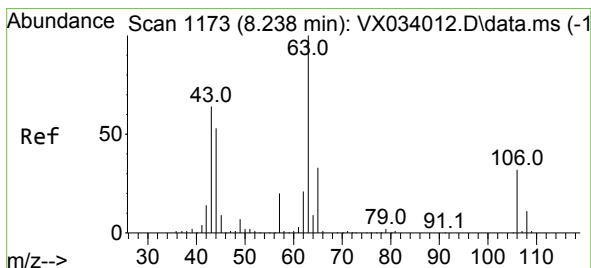
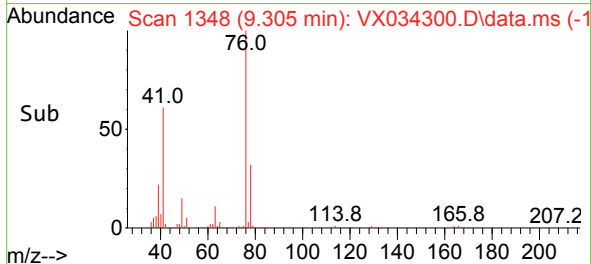
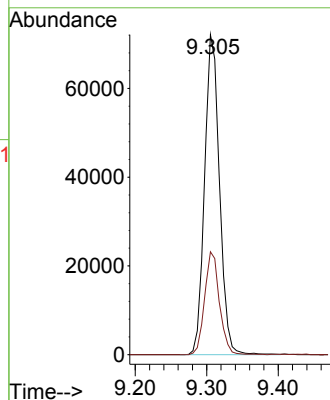
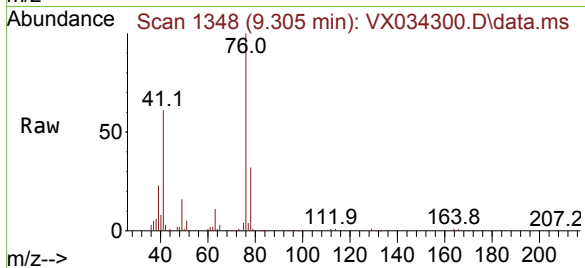
VX0302WBSD01

Tgt Ion: 76 Resp: 104584

Ion Ratio Lower Upper

76 100

78 31.9 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 103.261 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX034300.D

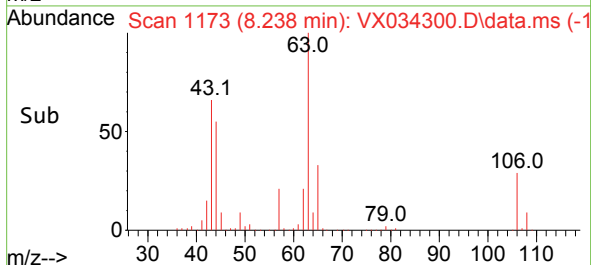
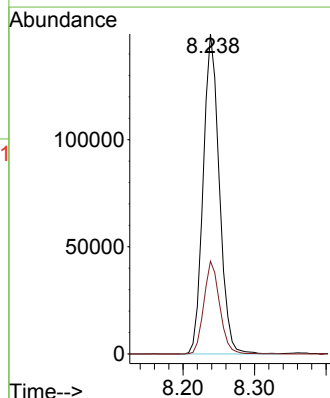
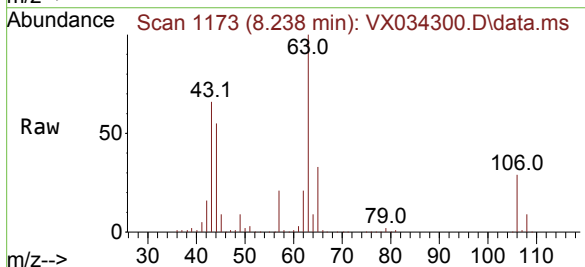
Acq: 02 Mar 2023 11:35

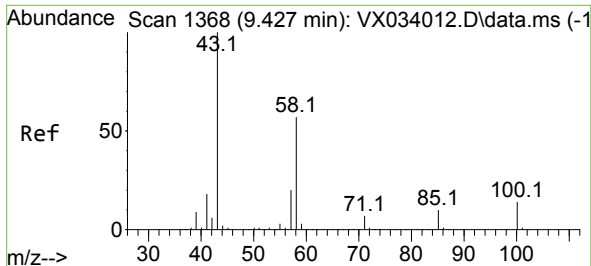
Tgt Ion: 63 Resp: 233689

Ion Ratio Lower Upper

63 100

106 28.5 24.5 36.7

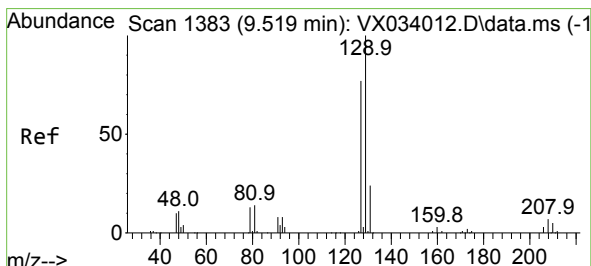
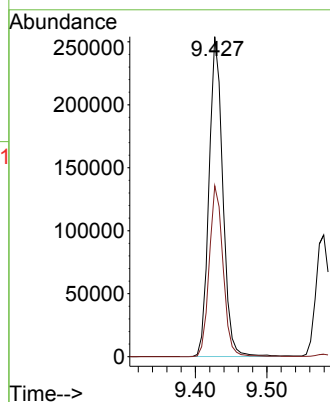
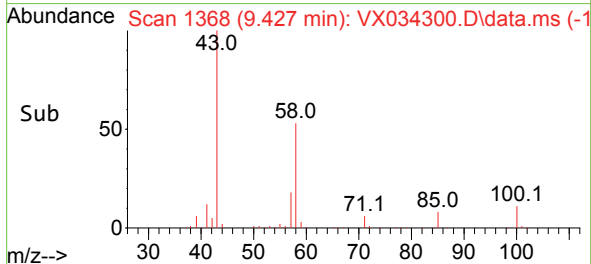
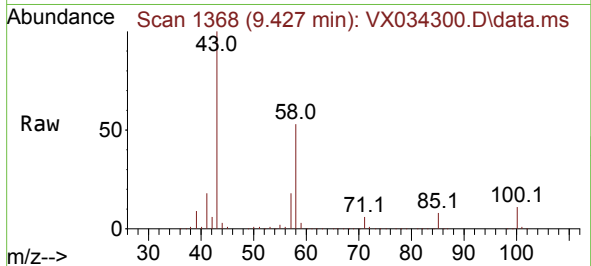




#59
2-Hexanone
Concen: 96.315 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

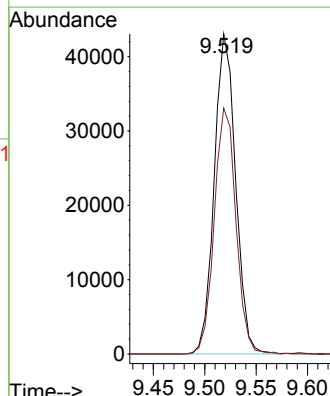
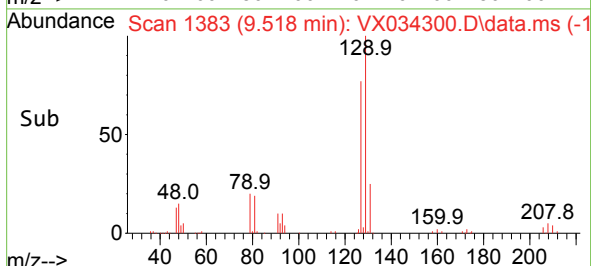
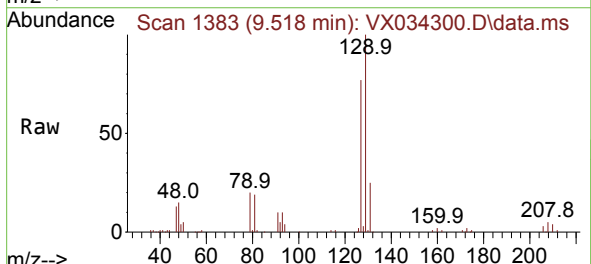
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

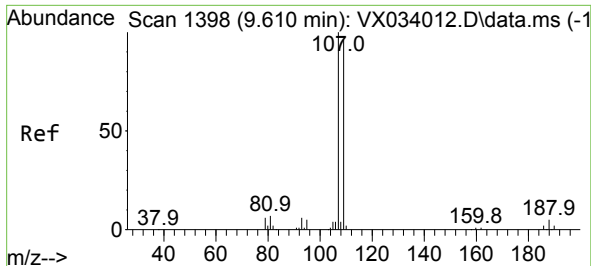
Tgt Ion: 43 Resp: 339351
Ion Ratio Lower Upper
43 100
58 53.9 27.4 82.0



#60
Dibromochloromethane
Concen: 18.207 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 129 Resp: 62127
Ion Ratio Lower Upper
129 100
127 78.0 38.8 116.3

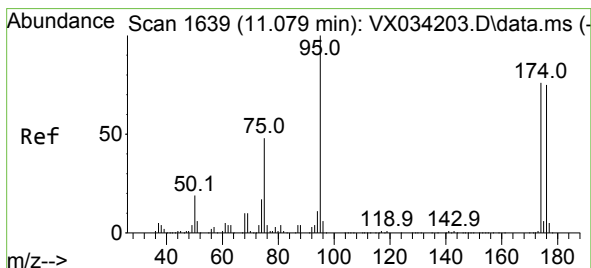
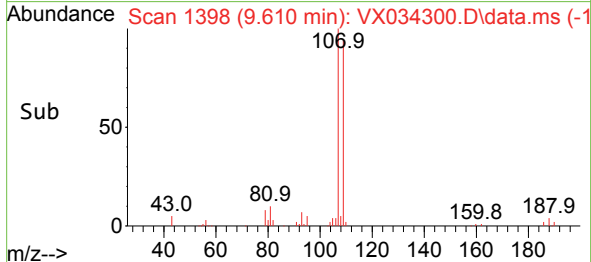
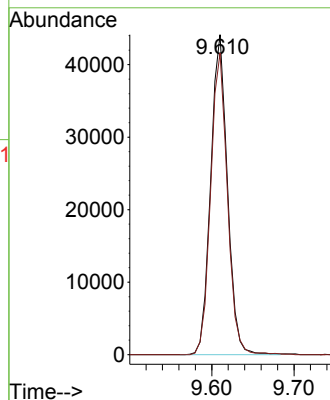
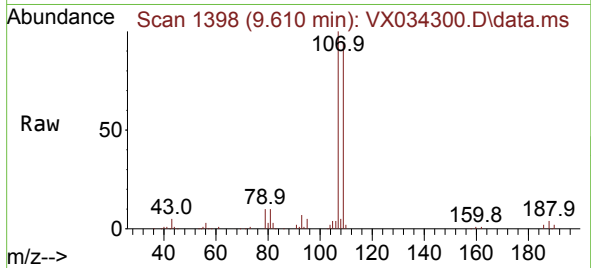




#61
1,2-Dibromoethane
Concen: 19.097 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

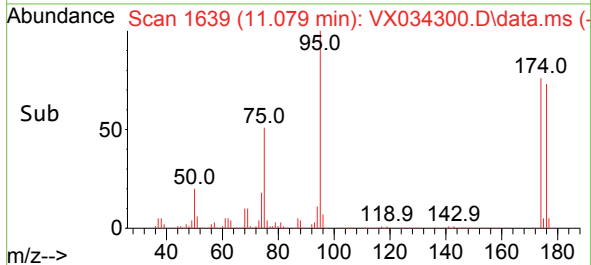
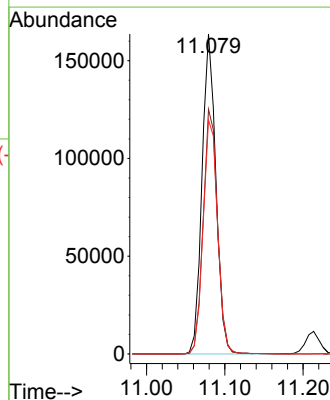
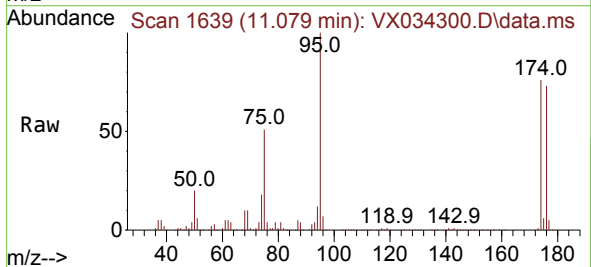
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

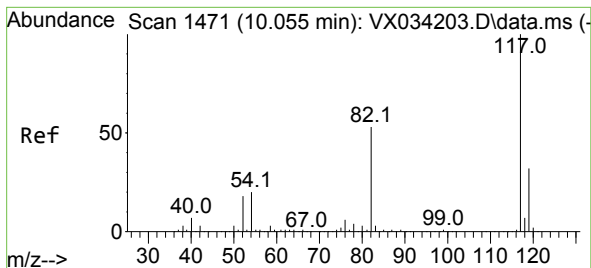
Tgt Ion:107 Resp: 62371
Ion Ratio Lower Upper
107 100
109 94.4 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 50.769 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 95 Resp: 200873
Ion Ratio Lower Upper
95 100
174 79.0 0.0 184.4
176 76.5 0.0 178.8

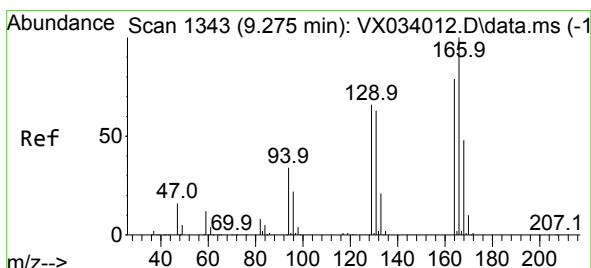
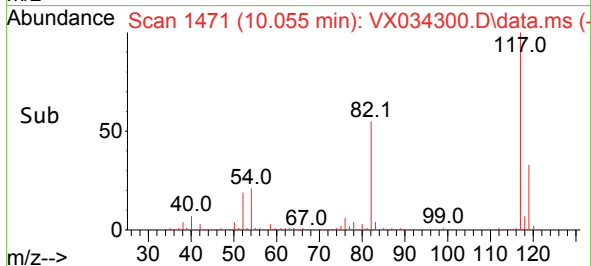
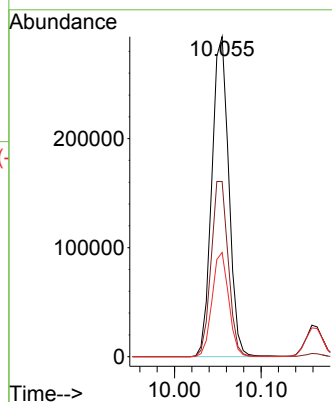
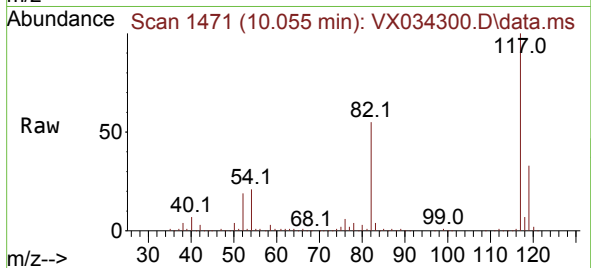




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

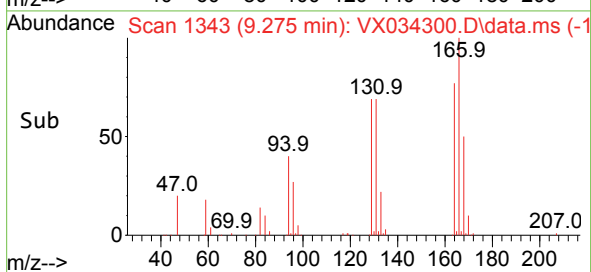
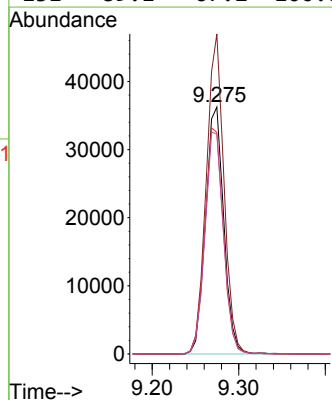
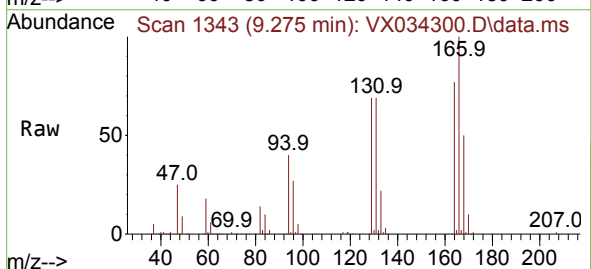
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

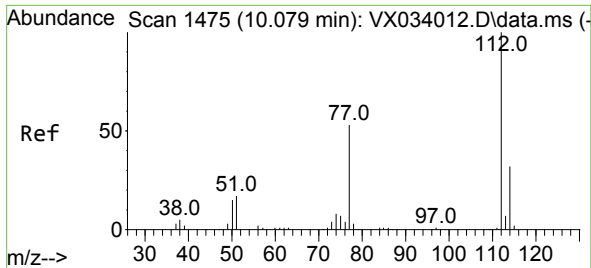
Tgt Ion:117 Resp: 399801
Ion Ratio Lower Upper
117 100
82 54.8 40.6 60.8
119 32.6 25.6 38.4



#64
Tetrachloroethene
Concen: 18.737 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion:164 Resp: 52870
Ion Ratio Lower Upper
164 100
166 129.6 100.2 150.2
129 89.7 69.2 103.8
131 89.1 67.2 100.8

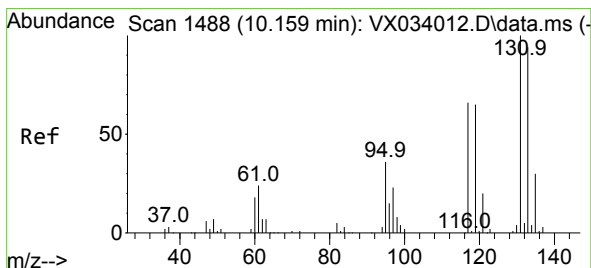
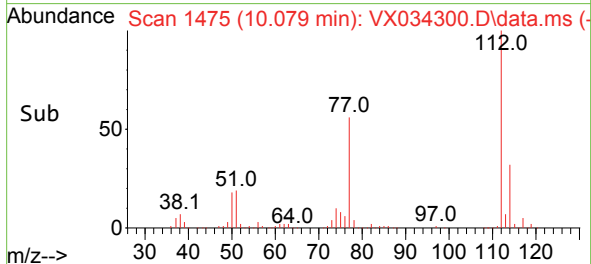
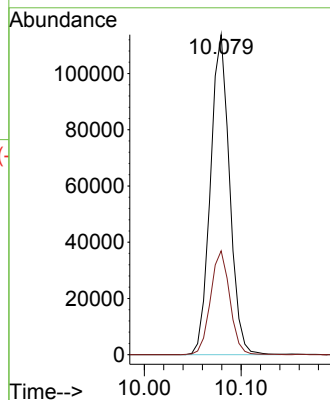
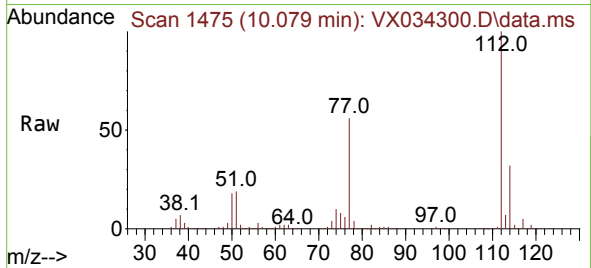




#65
Chlorobenzene
Concen: 18.801 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

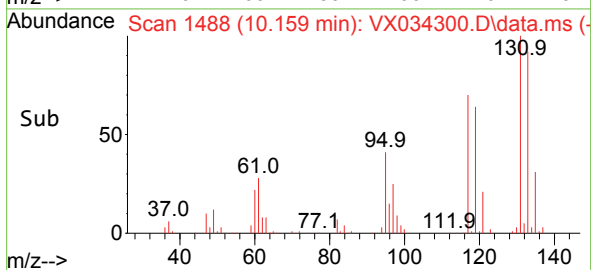
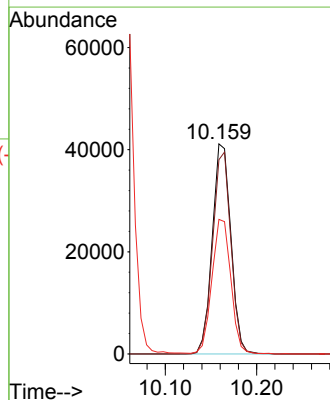
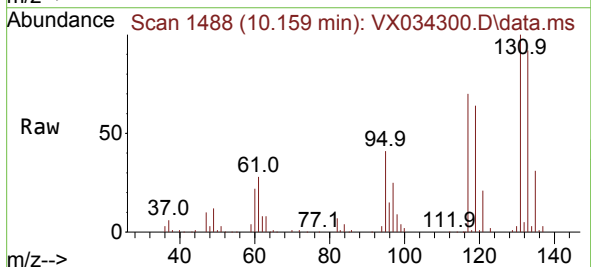
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

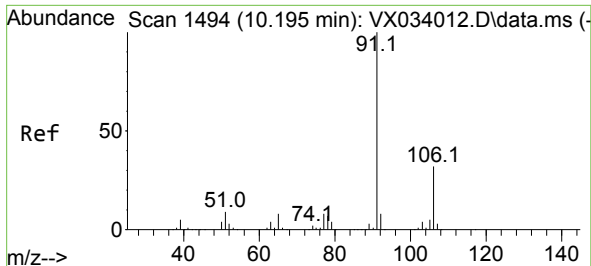
Tgt Ion:112 Resp: 156688
Ion Ratio Lower Upper
112 100
114 32.5 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 18.102 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion:131 Resp: 58400
Ion Ratio Lower Upper
131 100
133 94.4 48.4 145.0
119 65.1 31.9 95.7

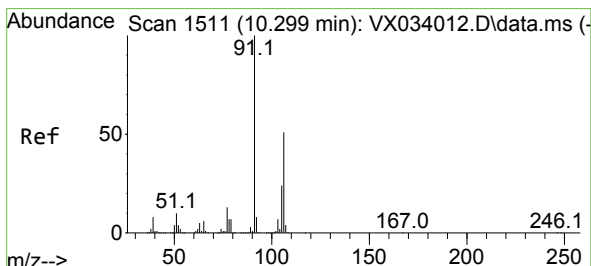
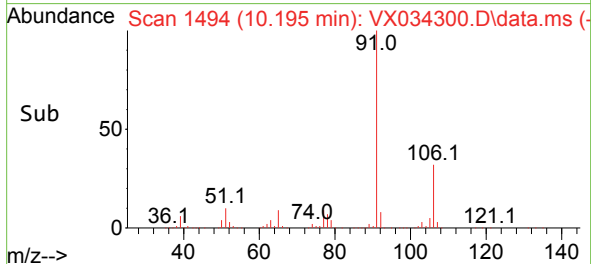
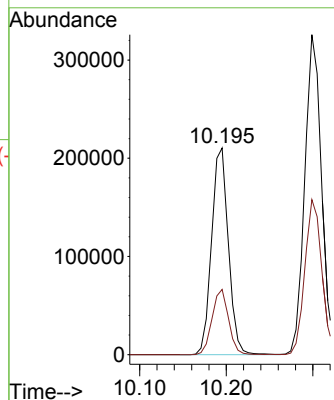
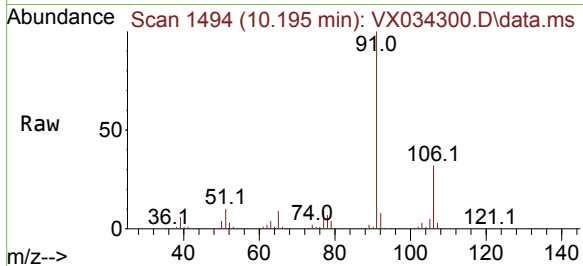




#67
Ethyl Benzene
Concen: 18.922 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

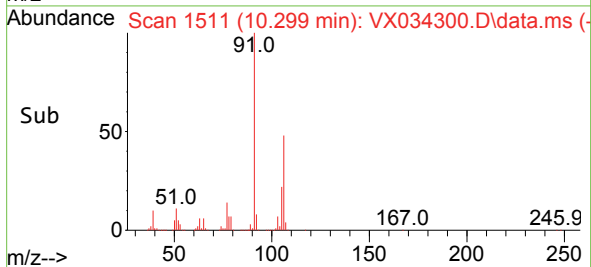
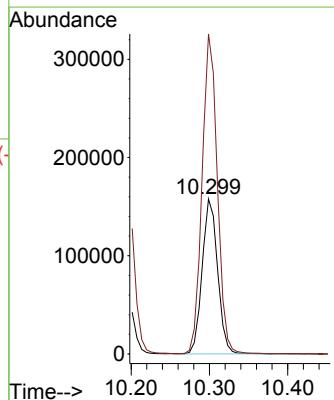
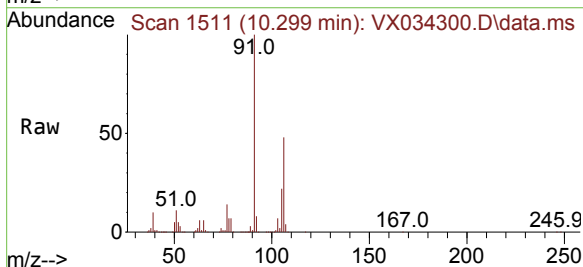
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

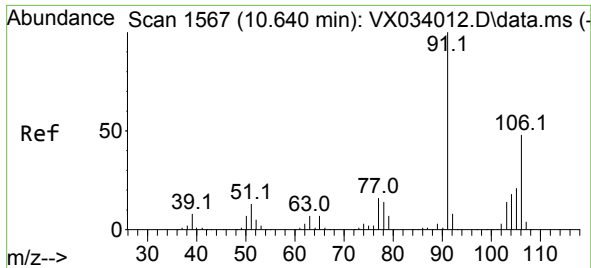
Tgt Ion: 91 Resp: 283298
Ion Ratio Lower Upper
91 100
106 31.6 25.8 38.8



#68
m/p-Xylenes
Concen: 37.648 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 106 Resp: 215712
Ion Ratio Lower Upper
106 100
91 204.0 156.4 234.6

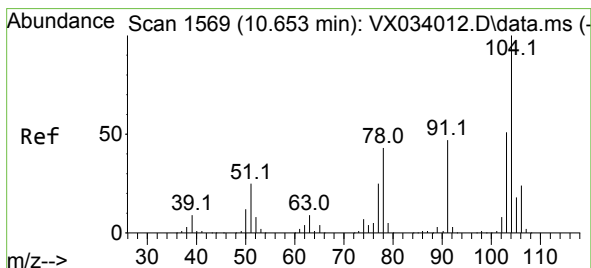
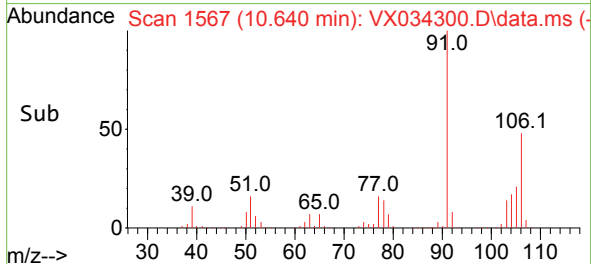
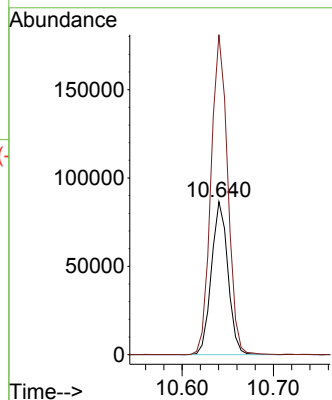
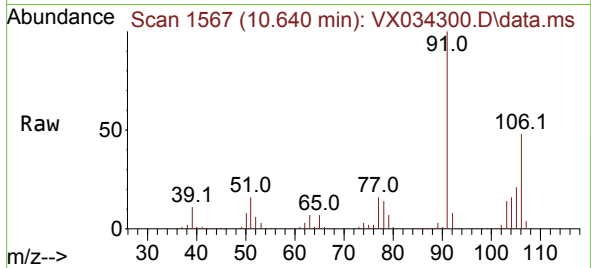




#69
o-Xylene
Concen: 18.996 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

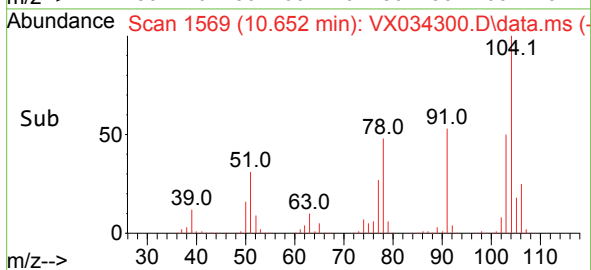
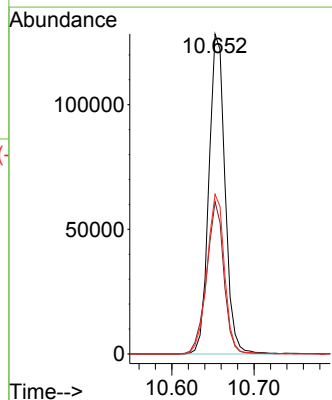
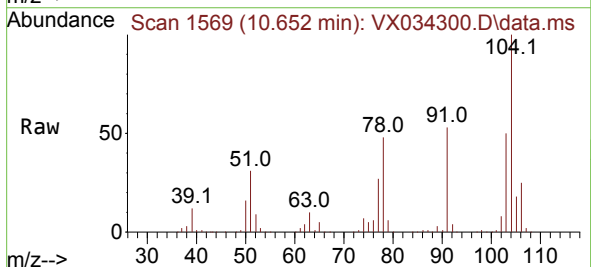
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

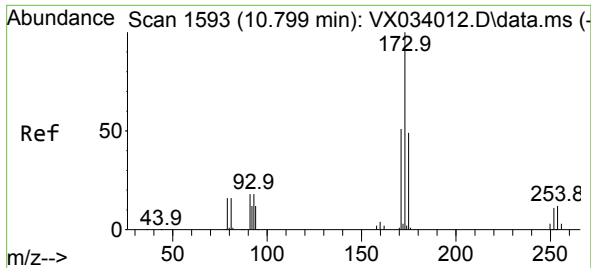
Tgt Ion:106 Resp: 108354
Ion Ratio Lower Upper
106 100
91 212.1 103.1 309.3



#70
Styrene
Concen: 18.870 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion:104 Resp: 175057
Ion Ratio Lower Upper
104 100
78 51.0 37.5 56.3
103 54.2 43.3 64.9

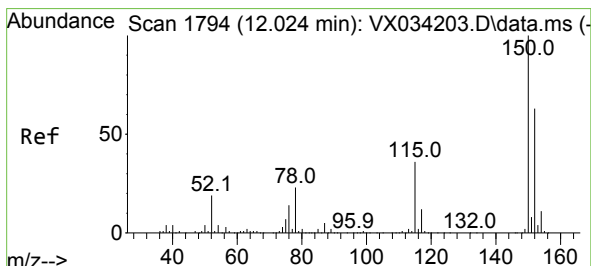
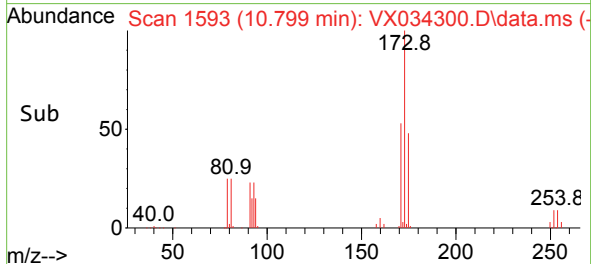
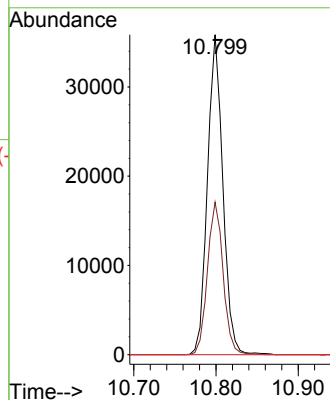
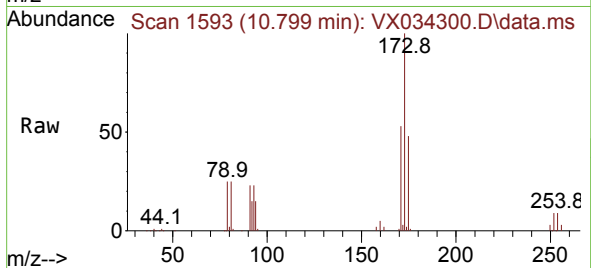




#71
Bromoform
Concen: 17.689 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

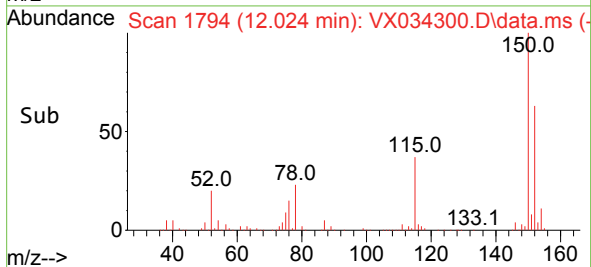
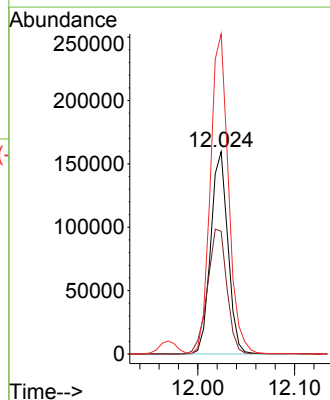
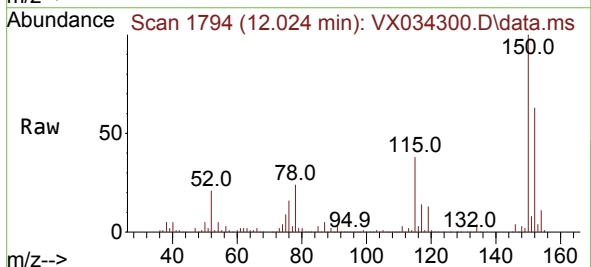
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

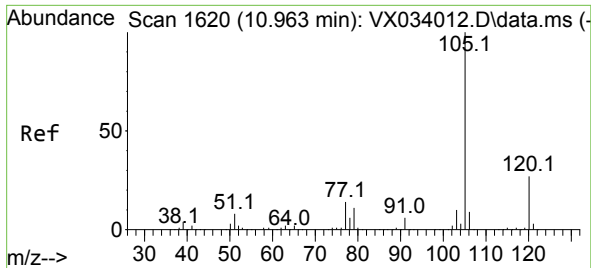
Tgt Ion:173 Resp: 46584
Ion Ratio Lower Upper
173 100
175 48.6 24.1 72.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion:152 Resp: 197066
Ion Ratio Lower Upper
152 100
115 69.9 38.7 116.1
150 166.6 0.0 348.2

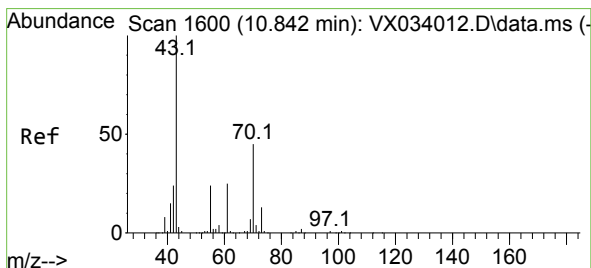
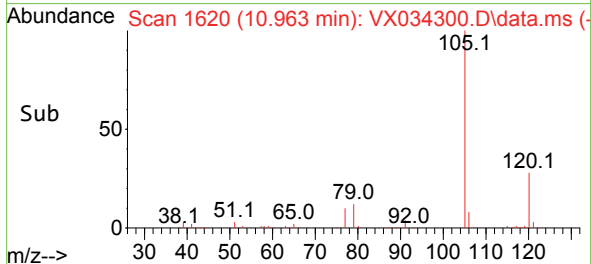
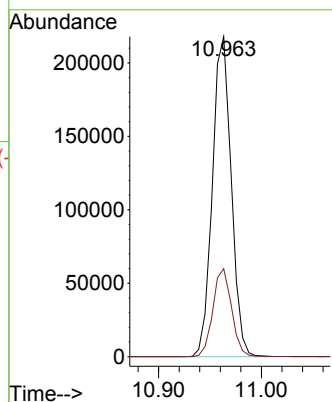
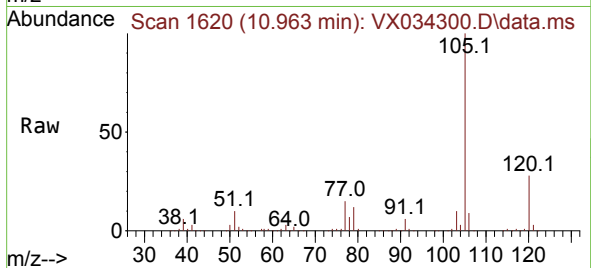




#73
Isopropylbenzene
Concen: 18.447 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

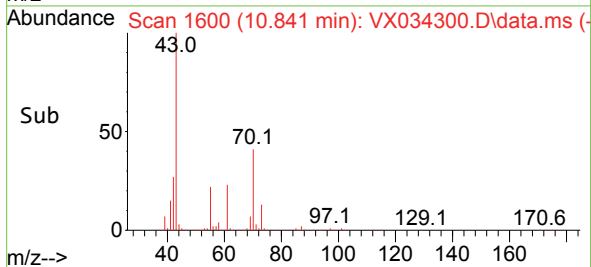
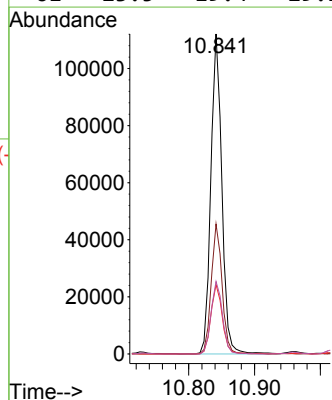
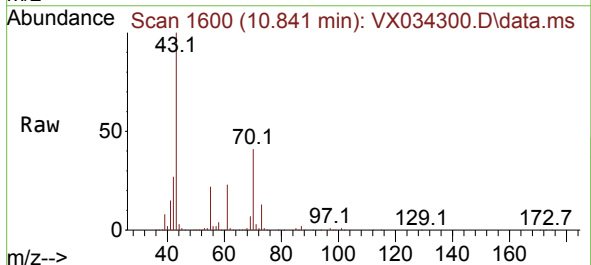
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

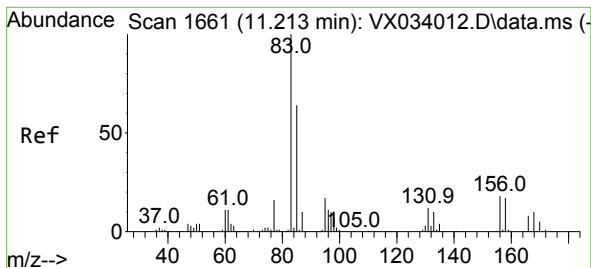
Tgt Ion:105 Resp: 277060
Ion Ratio Lower Upper
105 100
120 27.2 13.6 40.8



#74
N-ethyl acetate
Concen: 17.306 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 43 Resp: 130581
Ion Ratio Lower Upper
43 100
70 40.1 34.8 52.2
55 22.4 19.4 29.0
61 23.5 19.4 29.2

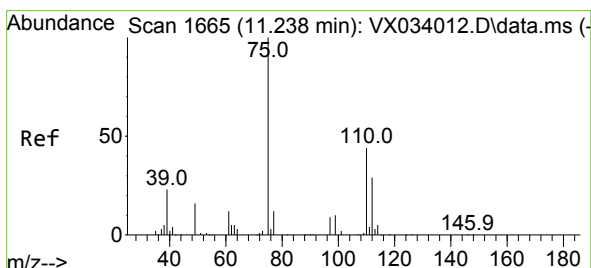
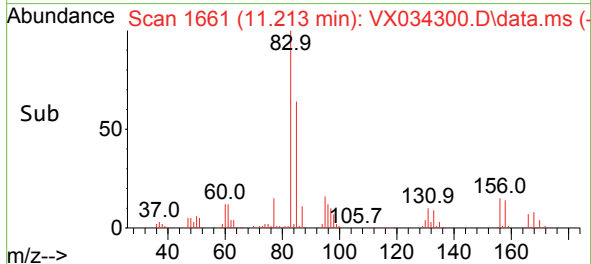
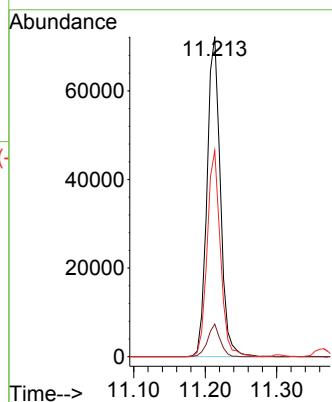
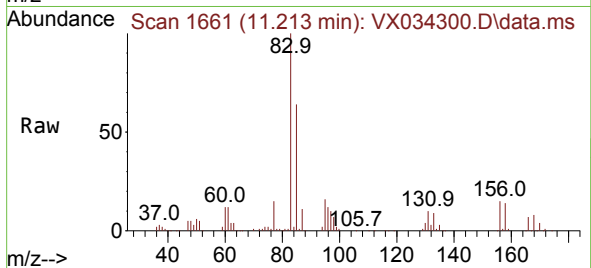




#75
1,1,2-Tetrachloroethane
Concen: 18.233 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

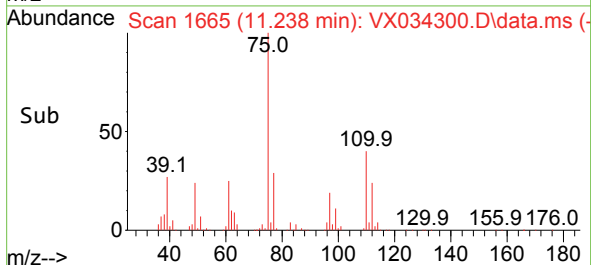
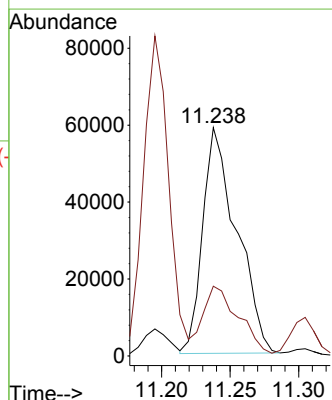
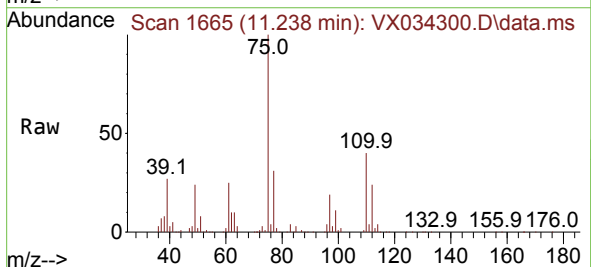
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

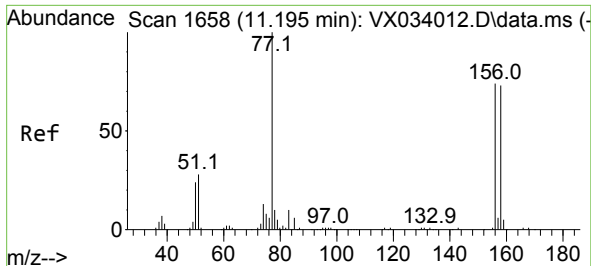
Tgt Ion: 83 Resp: 93662
Ion Ratio Lower Upper
83 100
131 9.6 5.5 16.7
85 63.9 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 20.458 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 75 Resp: 101446
Ion Ratio Lower Upper
75 100
77 32.8 21.8 65.4

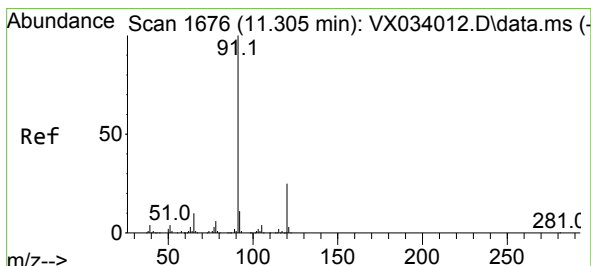
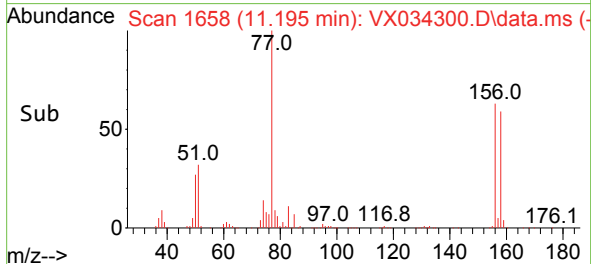
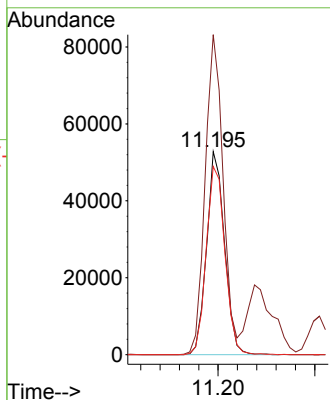
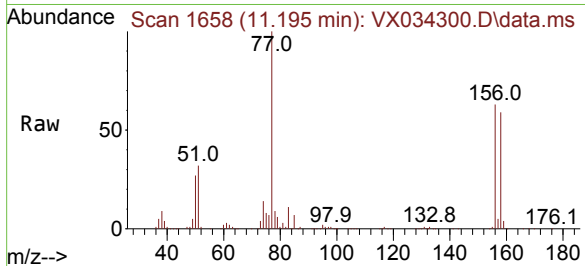




#77
Bromobenzene
Concen: 18.837 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

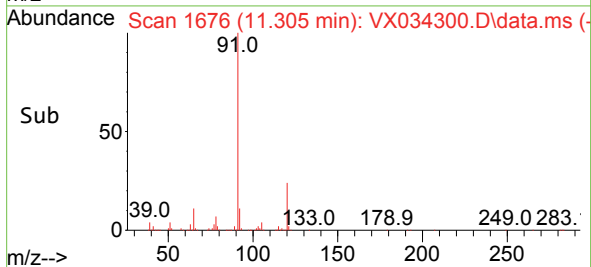
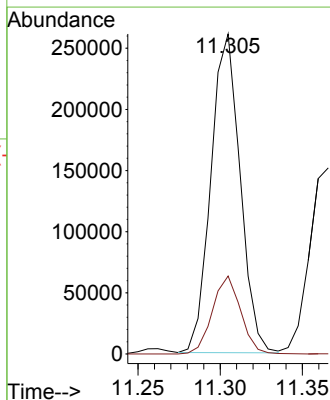
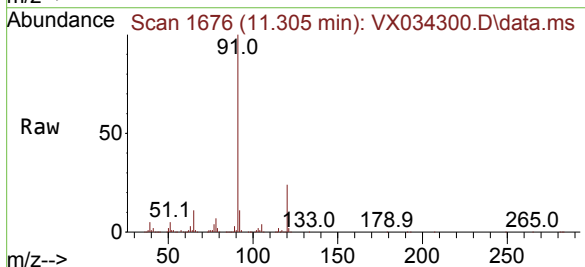
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

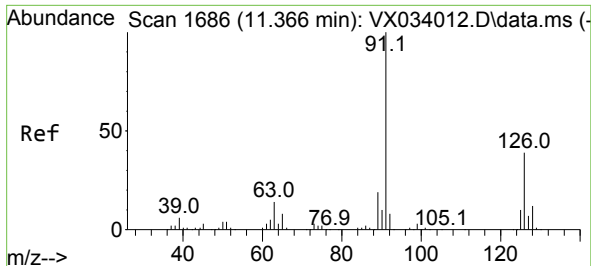
Tgt Ion:156 Resp: 68083
Ion Ratio Lower Upper
156 100
77 157.2 68.1 204.3
158 96.9 48.0 144.2



#78
n-propylbenzene
Concen: 18.470 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 91 Resp: 322622
Ion Ratio Lower Upper
91 100
120 23.6 12.3 36.8

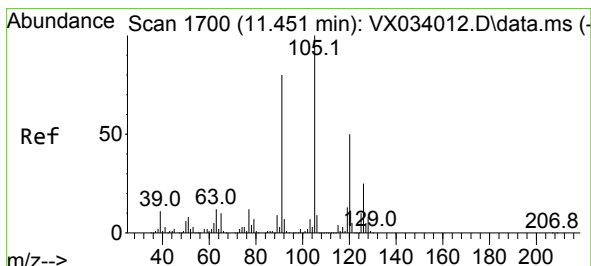
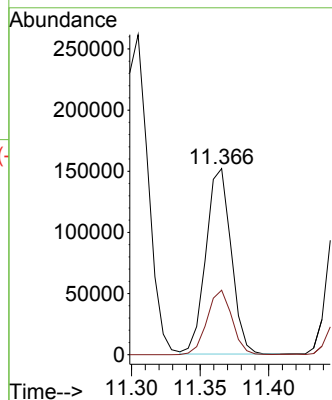
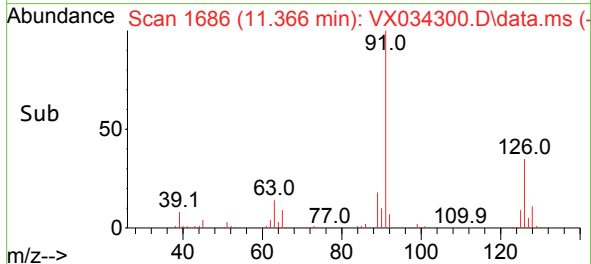
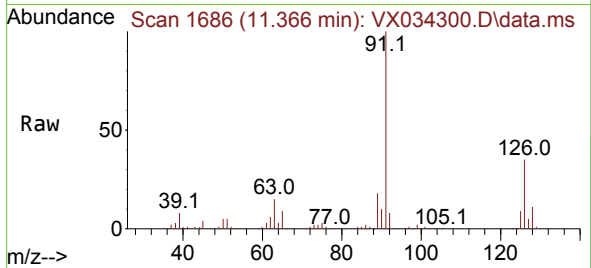




#79
2-Chlorotoluene
Concen: 18.151 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

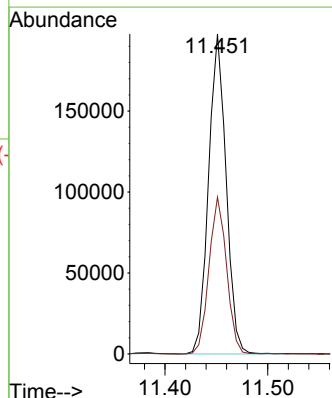
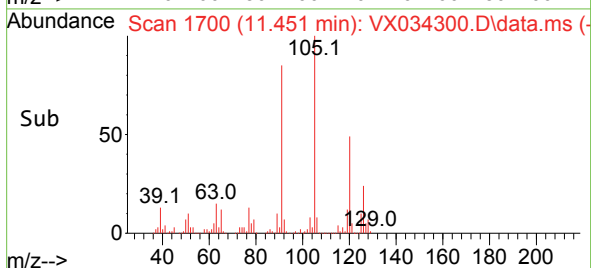
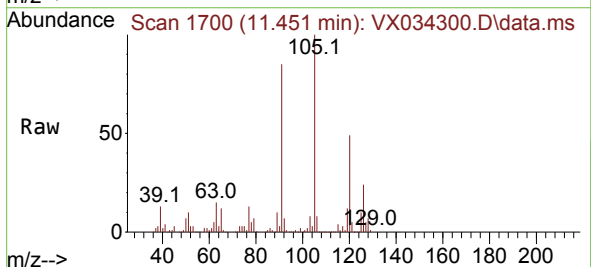
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

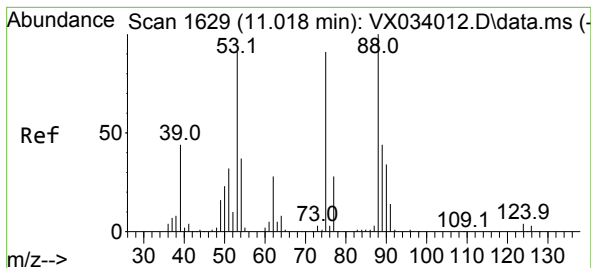
Tgt Ion: 91 Resp: 194405
Ion Ratio Lower Upper
91 100
126 34.3 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 18.543 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 105 Resp: 234143
Ion Ratio Lower Upper
105 100
120 49.2 25.6 76.8

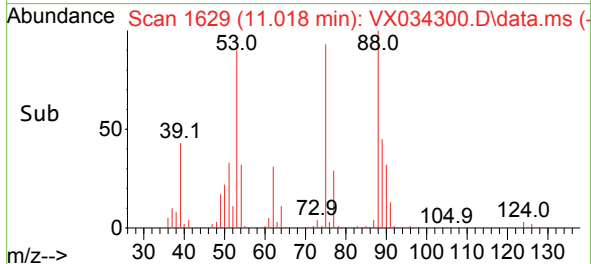
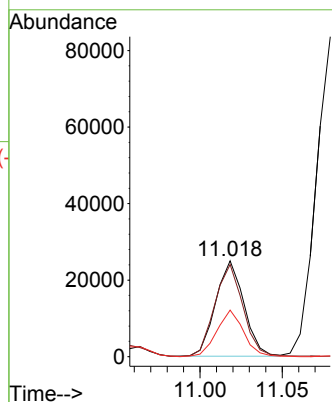
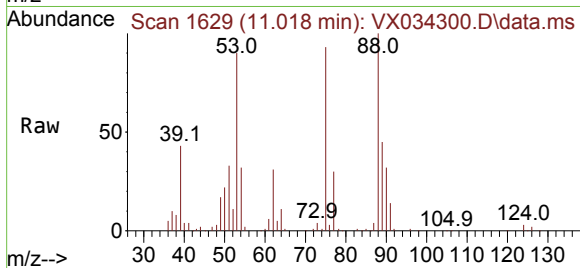




#81
trans-1,4-Dichloro-2-butene
Concen: 15.482 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

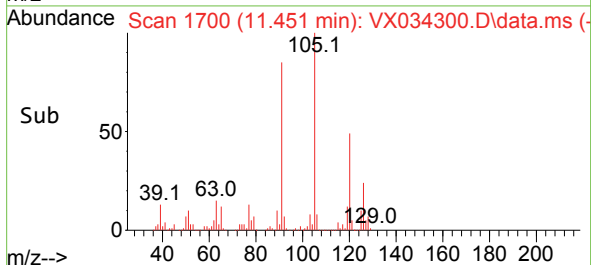
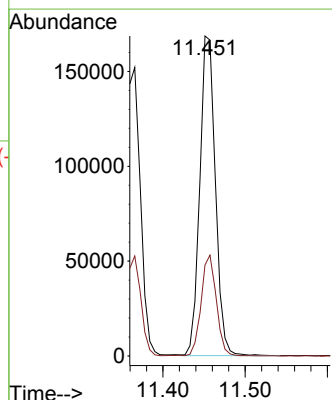
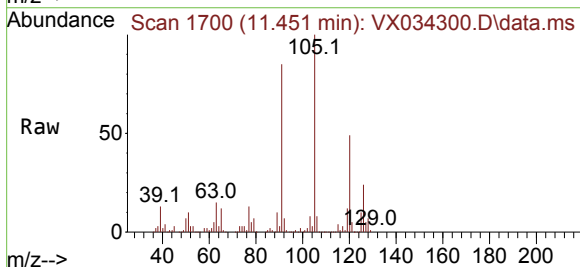
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

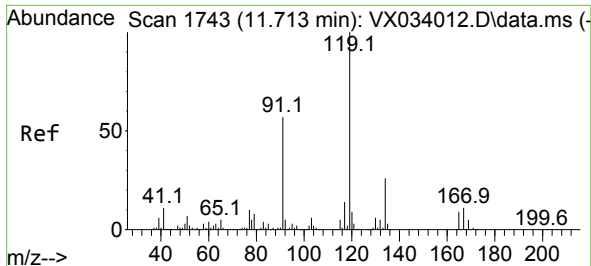
Tgt Ion: 75 Resp: 29884
Ion Ratio Lower Upper
75 100
53 97.9 83.0 124.6
89 46.5 37.7 56.5



#82
4-Chlorotoluene
Concen: 18.229 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 91 Resp: 222378
Ion Ratio Lower Upper
91 100
126 30.7 15.8 47.4

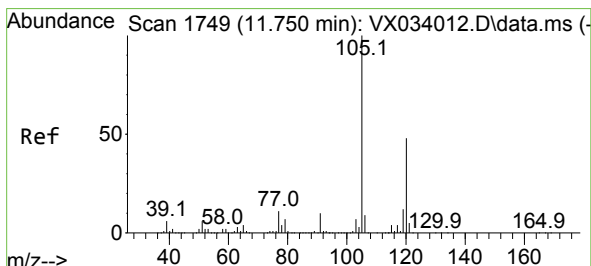
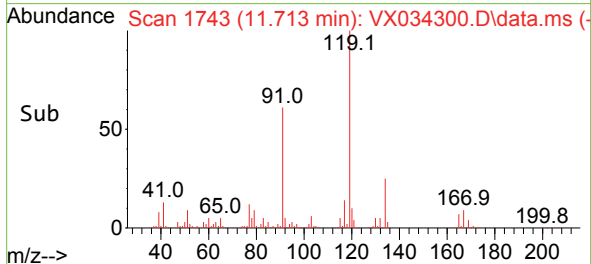
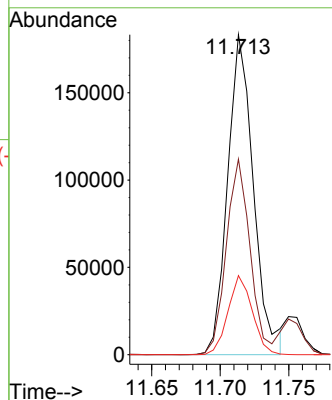
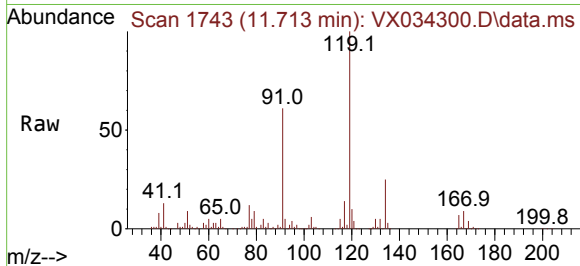




#83
tert-Butylbenzene
Concen: 18.581 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

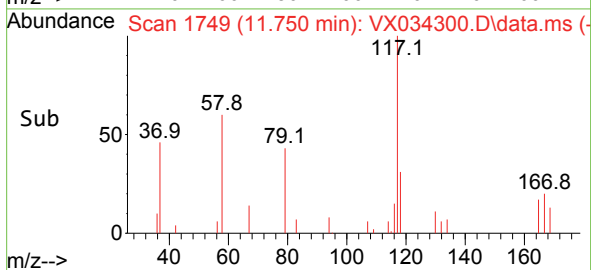
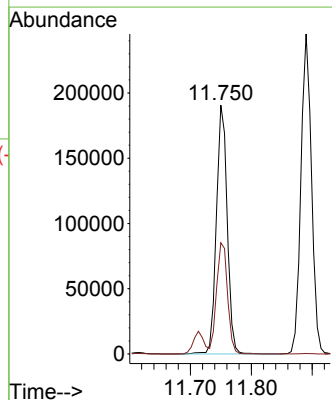
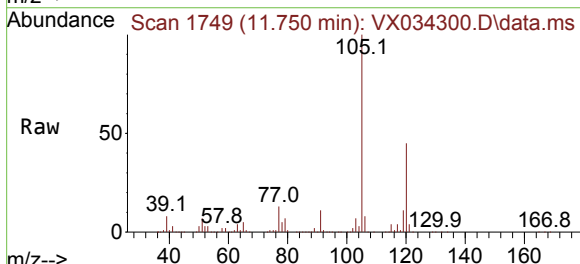
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

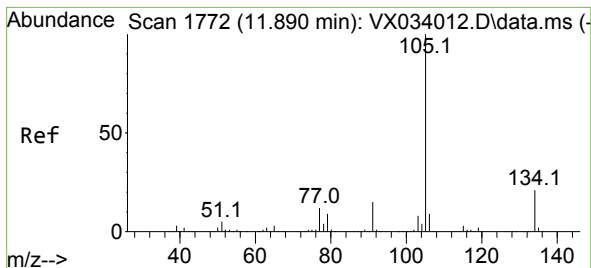
Tgt Ion:119 Resp: 240302
Ion Ratio Lower Upper
119 100
91 56.4 26.9 80.7
134 23.3 12.3 36.8



#84
1,2,4-Trimethylbenzene
Concen: 18.366 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion:105 Resp: 234488
Ion Ratio Lower Upper
105 100
120 45.3 23.4 70.2





#85

sec-Butylbenzene

Concen: 18.842 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

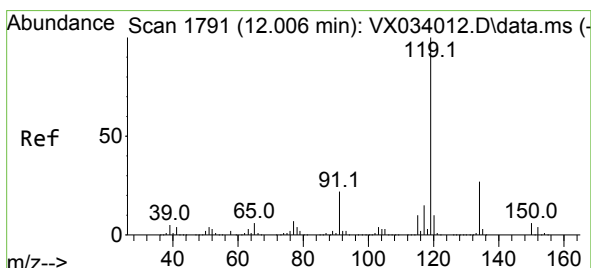
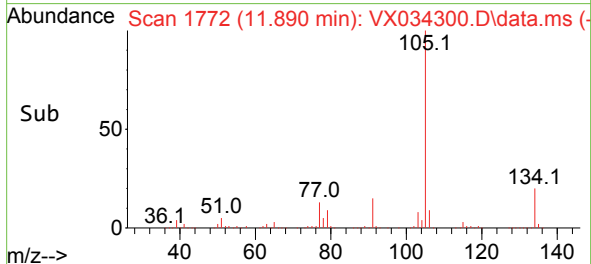
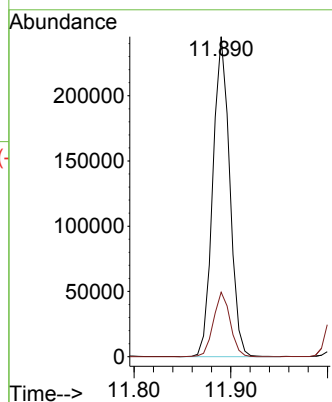
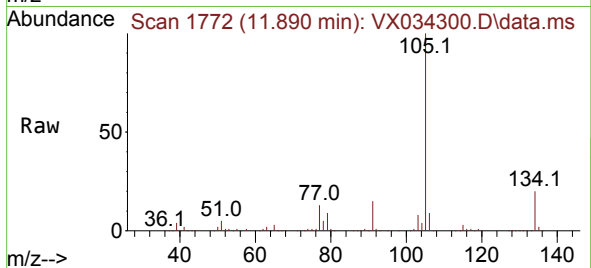
VX0302WBSD01

Tgt Ion:105 Resp: 295911

Ion Ratio Lower Upper

105 100

134 20.0 10.8 32.3



#86

p-Isopropyltoluene

Concen: 18.721 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

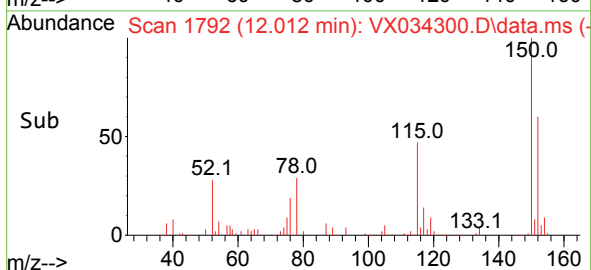
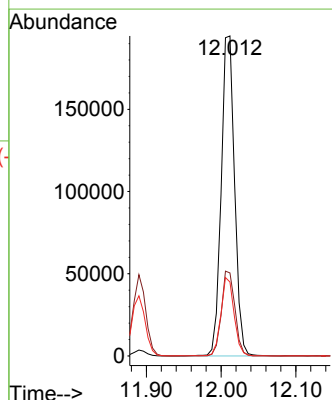
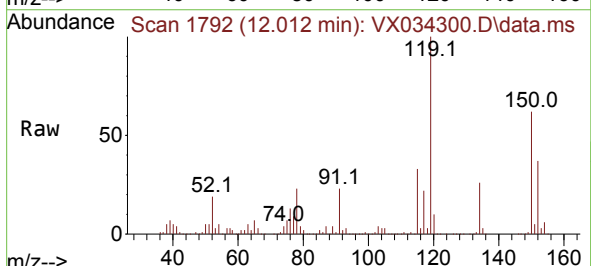
Tgt Ion:119 Resp: 243324

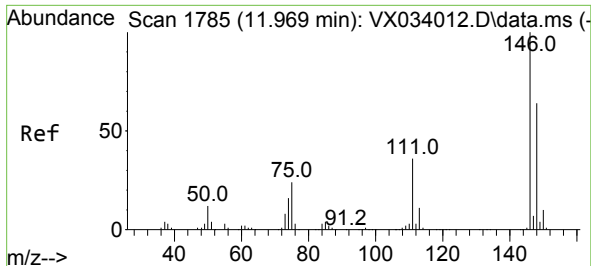
Ion Ratio Lower Upper

119 100

134 26.9 13.6 40.8

91 24.2 11.0 33.0

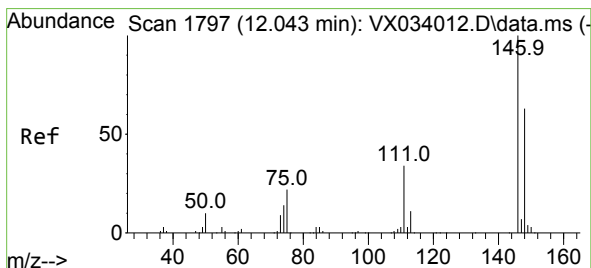
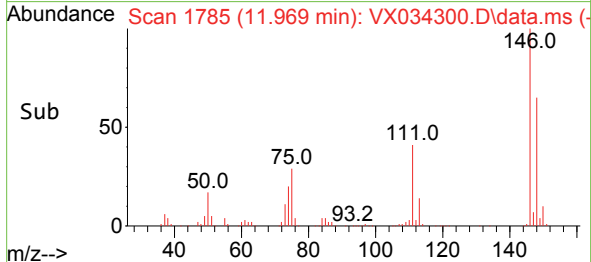
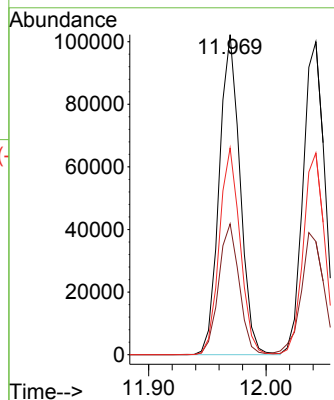
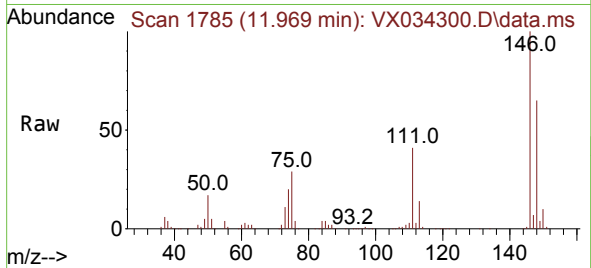




#87
1,3-Dichlorobenzene
Concen: 18.585 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

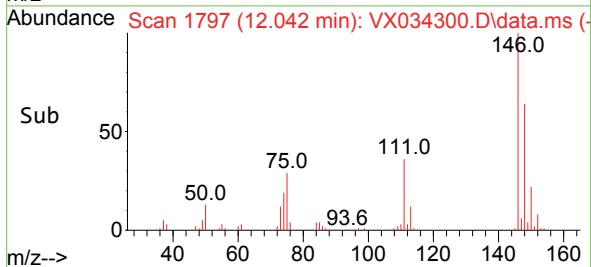
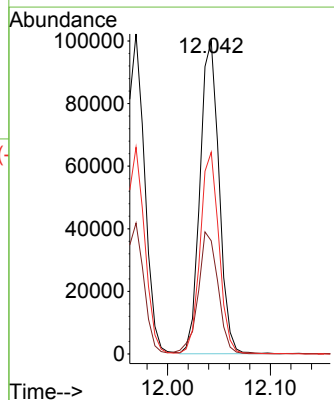
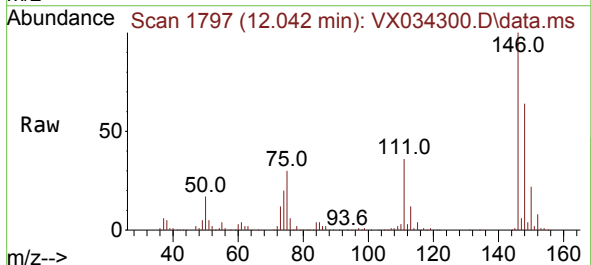
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

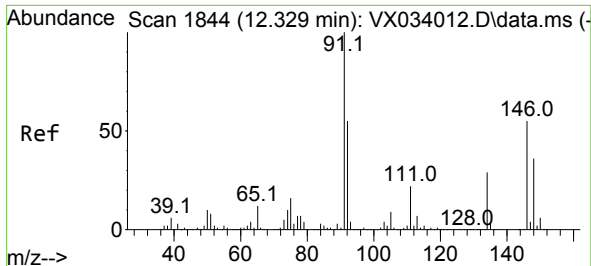
Tgt Ion:146 Resp: 125977
Ion Ratio Lower Upper
146 100
111 40.5 18.6 55.6
148 64.4 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 18.848 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion:146 Resp: 128860
Ion Ratio Lower Upper
146 100
111 40.6 17.8 53.4
148 63.6 32.1 96.3

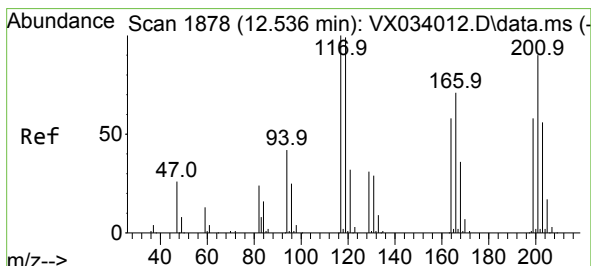
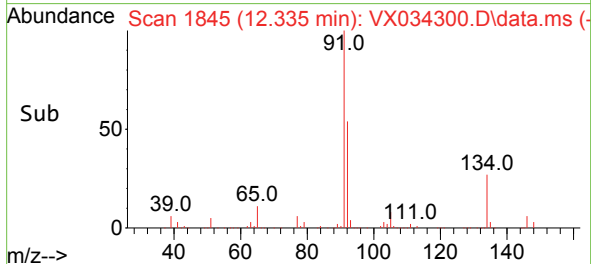
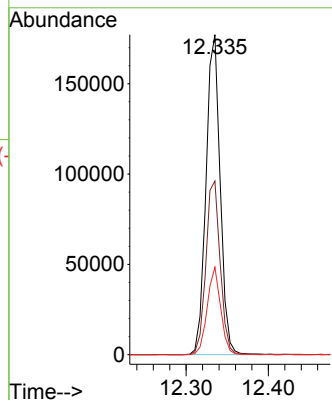
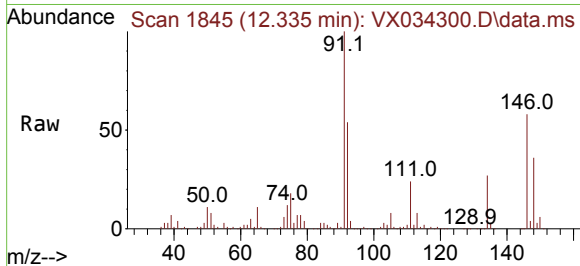




#89
n-Butylbenzene
Concen: 18.315 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

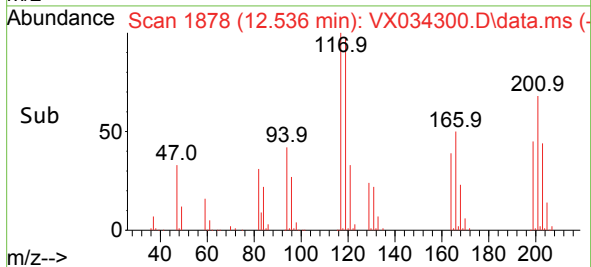
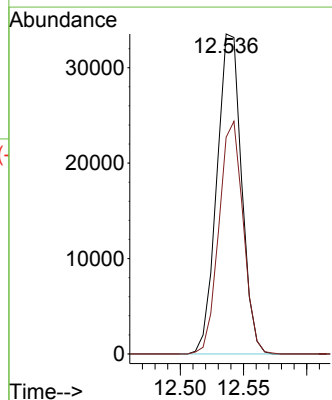
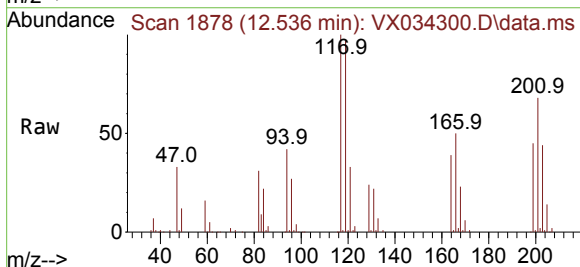
Instrument :
MSVOA_X
ClientSampleId :
VX0302WBSD01

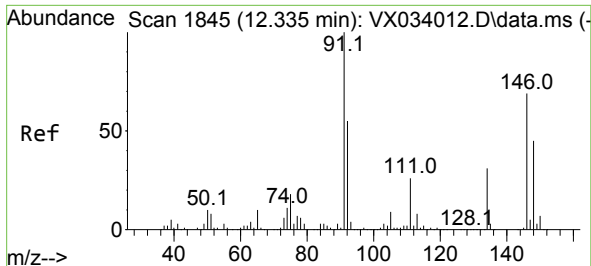
Tgt Ion: 91 Resp: 212017
Ion Ratio Lower Upper
91 100
92 54.8 27.5 82.5
134 26.0 14.3 42.9



#90
Hexachloroethane
Concen: 16.738 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034300.D
Acq: 02 Mar 2023 11:35

Tgt Ion: 117 Resp: 45487
Ion Ratio Lower Upper
117 100
201 71.4 45.1 135.3

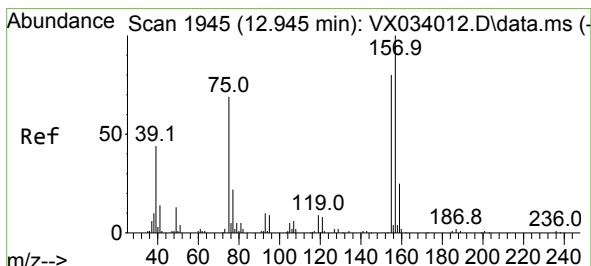
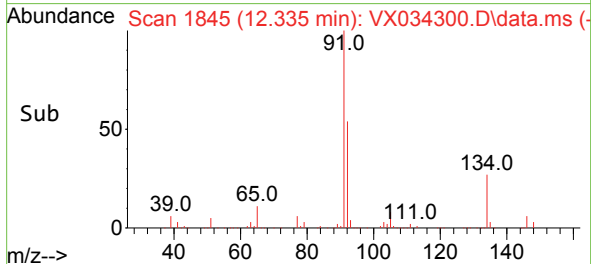
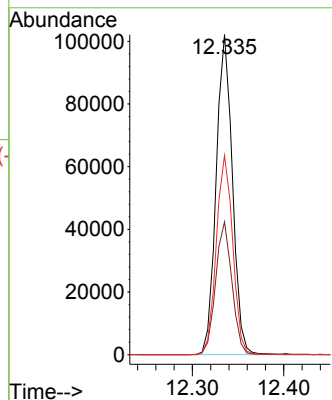
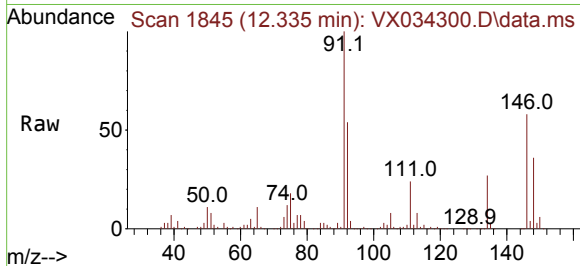




#91
 1,2-Dichlorobenzene
 Concen: 19.036 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

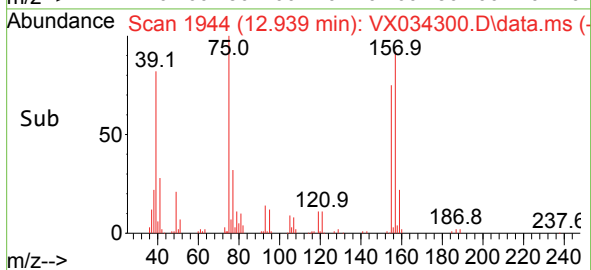
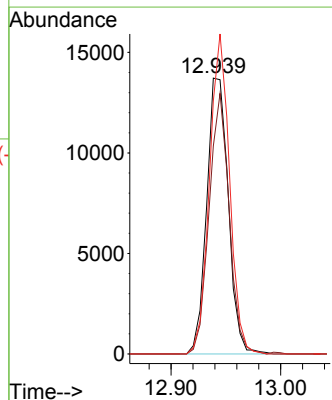
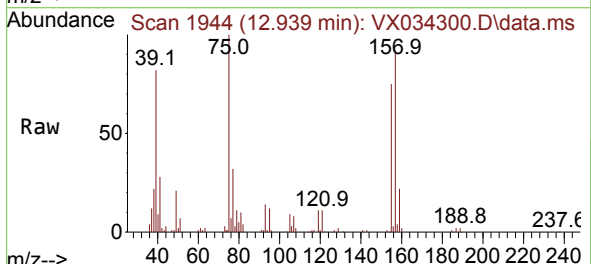
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0302WBSD01

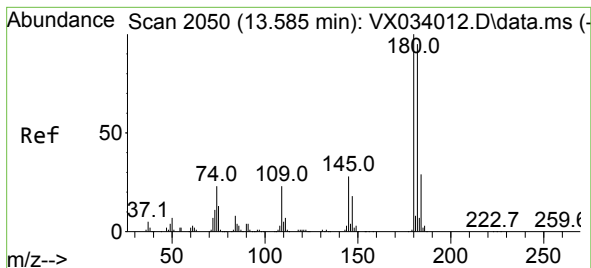
Tgt Ion:146 Resp: 126249
 Ion Ratio Lower Upper
 146 100
 111 41.7 19.3 57.8
 148 63.0 32.3 96.9



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 15.349 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: VX034300.D
 Acq: 02 Mar 2023 11:35

Tgt Ion: 75 Resp: 18802
 Ion Ratio Lower Upper
 75 100
 155 87.6 51.7 155.1
 157 107.5 67.5 202.3





#93

1,2,4-Trichlorobenzene

Concen: 18.087 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0302WBSD01

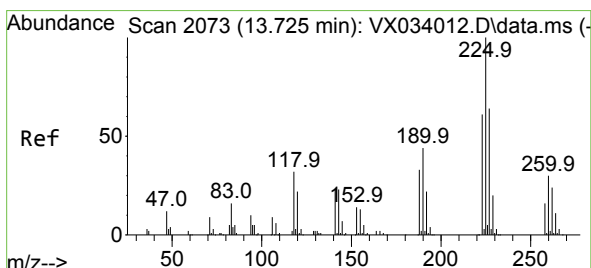
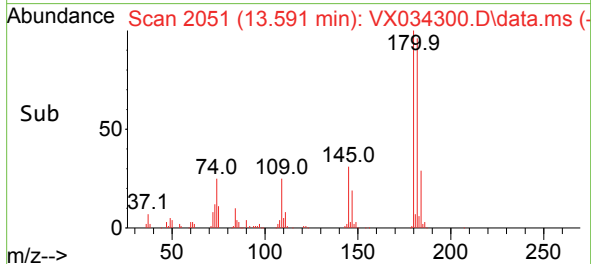
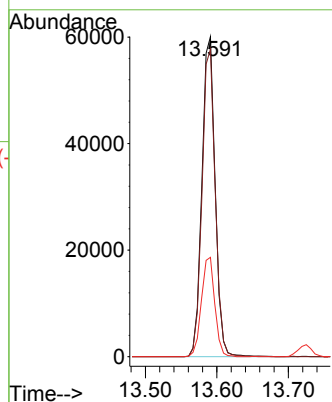
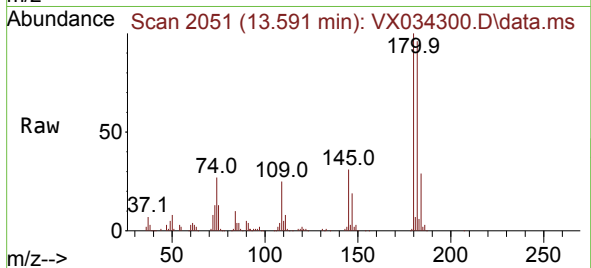
Tgt Ion:180 Resp: 77013

Ion Ratio Lower Upper

180 100

182 96.0 47.9 143.6

145 31.5 14.1 42.2



#94

Hexachlorobutadiene

Concen: 18.593 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

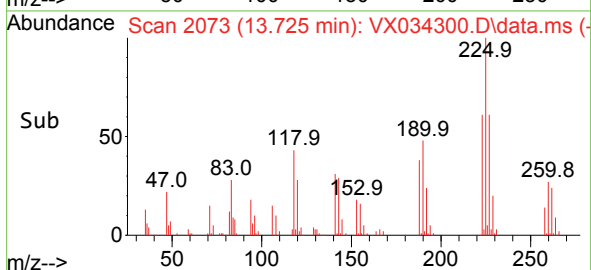
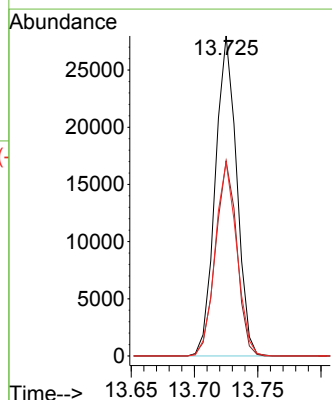
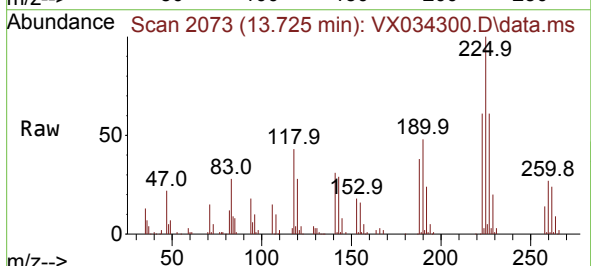
Tgt Ion:225 Resp: 32818

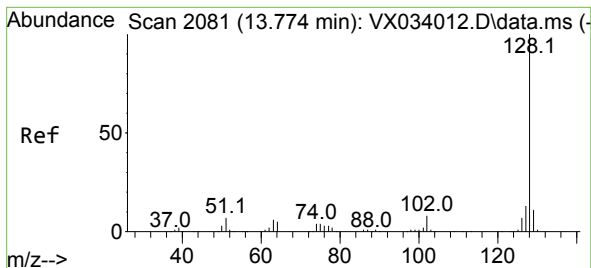
Ion Ratio Lower Upper

225 100

223 60.4 31.3 93.9

227 61.2 32.3 96.9





#95

Naphthalene

Concen: 18.069 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Instrument :

MSVOA_X

ClientSampleId :

VX0302WBSD01

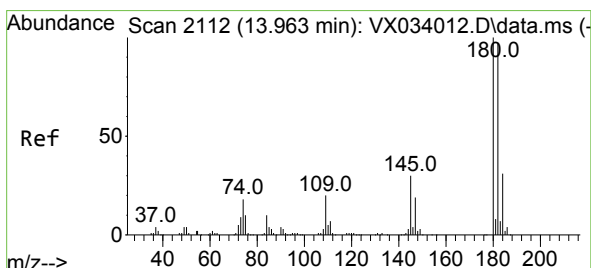
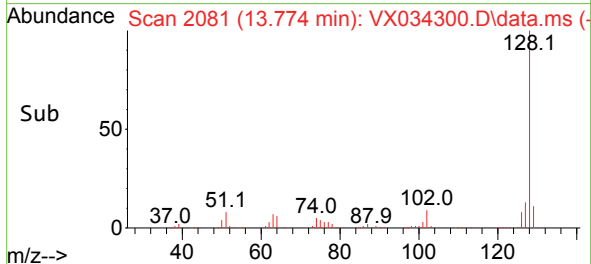
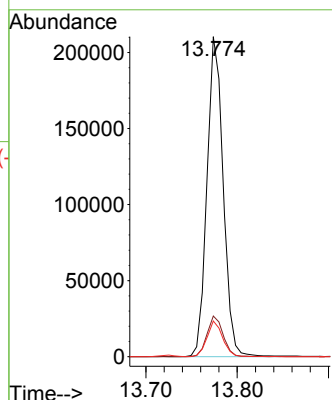
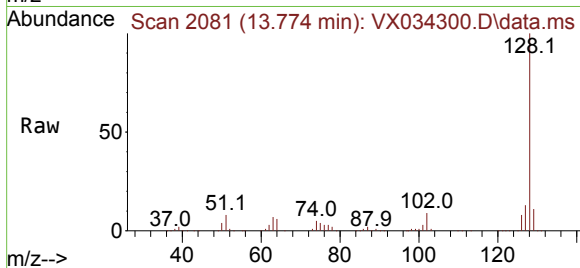
Tgt Ion:128 Resp: 259174

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 10.8 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 18.240 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX034300.D

Acq: 02 Mar 2023 11:35

Tgt Ion:180 Resp: 77103

Ion Ratio Lower Upper

180 100

182 94.8 47.6 142.9

145 34.0 15.1 45.3

