

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060922\
 Data File : VX029343.D
 Acq On : 09 Jun 2022 14:13
 Operator : JC/MD
 Sample : VX0609WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

Quant Time: Jun 09 17:53:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	186795	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	299118	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	316663	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	195647	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	149013	52.494	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.980%	
35) Dibromofluoromethane	5.385	113	126723	49.834	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 99.660%	
50) Toluene-d8	8.647	98	432819	48.125	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.260%	
62) 4-Bromofluorobenzene	11.079	95	180438	51.268	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 102.540%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	61465	20.728	ug/l	99
3) Chloromethane	1.288	50	62123	19.630	ug/l	98
4) Vinyl Chloride	1.374	62	67729	20.621	ug/l	99
5) Bromomethane	1.612	94	35300	20.066	ug/l	98
6) Chloroethane	1.685	64	42274	28.159	ug/l	99
7) Trichlorofluoromethane	1.886	101	98666	20.614	ug/l	97
8) Diethyl Ether	2.136	74	38243	20.499	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	60126	20.842	ug/l	96
10) Methyl Iodide	2.453	142	60369	17.774	ug/l	95
11) Tert butyl alcohol	2.977	59	75391	69.426	ug/l	97
12) 1,1-Dichloroethene	2.319	96	54923	19.559	ug/l	98
13) Acrolein	2.240	56	25511	73.954	ug/l	97
14) Allyl chloride	2.666	41	89356	19.824	ug/l	96
15) Acrylonitrile	3.069	53	177301	99.764	ug/l	99
16) Acetone	2.386	43	161372	106.790	ug/l	94
17) Carbon Disulfide	2.514	76	130107	18.824	ug/l	100
18) Methyl Acetate	2.703	43	79692	19.906	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	193329	19.945	ug/l	99
20) Methylene Chloride	2.788	84	64647	19.157	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	60893	19.321	ug/l	98
22) Diisopropyl ether	3.764	45	189849	20.865	ug/l	92
23) Vinyl Acetate	3.721	43	796013	105.530	ug/l	97
24) 1,1-Dichloroethane	3.611	63	110159	20.073	ug/l	99
25) 2-Butanone	4.562	43	244574	102.316	ug/l	94
26) 2,2-Dichloropropane	4.477	77	84612	21.626	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	70955	19.033	ug/l	100
28) Bromochloromethane	4.904	49	46882	21.731	ug/l	95
29) Tetrahydrofuran	5.007	42	156659	100.561	ug/l	93
30) Chloroform	5.099	83	122234	20.641	ug/l	96
31) Cyclohexane	5.471	56	101937	20.130	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	103143	20.216	ug/l	99
36) 1,1-Dichloropropene	5.696	75	87282	20.778	ug/l	99
37) Ethyl Acetate	4.721	43	91800	21.171	ug/l	99
38) Carbon Tetrachloride	5.678	117	88313	20.569	ug/l	96
39) Methylcyclohexane	7.385	83	110296	21.317	ug/l	96
40) Benzene	6.038	78	257208	20.567	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060922\
 Data File : VX029343.D
 Acq On : 09 Jun 2022 14:13
 Operator : JC/MD
 Sample : VX0609WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

Quant Time: Jun 09 17:53:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	48814	19.910	ug/l	95
42) 1,2-Dichloroethane	6.092	62	92165	21.217	ug/l	98
43) Isopropyl Acetate	6.342	43	135645	20.823	ug/l	98
44) Trichloroethene	7.129	130	69307	20.356	ug/l	92
45) 1,2-Dichloropropane	7.428	63	63351	20.605	ug/l	94
46) Dibromomethane	7.580	93	46537	20.894	ug/l	94
47) Bromodichloromethane	7.824	83	86497	20.576	ug/l	98
48) Methyl methacrylate	7.696	41	68687	20.964	ug/l	90
49) 1,4-Dioxane	7.678	88	31593	374.862	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	462485	108.480	ug/l	96
52) Toluene	8.720	92	169055	21.059	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	87355	19.925	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	98188	20.805	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	67976	20.933	ug/l	99
56) Ethyl methacrylate	9.116	69	99156	20.989	ug/l	91
57) 1,3-Dichloropropane	9.311	76	112691	20.588	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	238780	104.042	ug/l	100
59) 2-Hexanone	9.433	43	355992	109.826	ug/l	95
60) Dibromochloromethane	9.525	129	64673	20.586	ug/l	98
61) 1,2-Dibromoethane	9.610	107	69712	20.127	ug/l	99
64) Tetrachloroethene	9.275	164	63503	21.145	ug/l	96
65) Chlorobenzene	10.080	112	174142	19.948	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	64271	21.152	ug/l	96
67) Ethyl Benzene	10.195	91	323708	21.100	ug/l	99
68) m/p-Xylenes	10.305	106	251965	42.449	ug/l	96
69) o-Xylene	10.640	106	122383	21.218	ug/l	97
70) Styrene	10.659	104	203694	21.160	ug/l	97
71) Bromoform	10.799	173	41966	19.447	ug/l #	99
73) Isopropylbenzene	10.964	105	325569	21.138	ug/l	98
74) N-amyl acetate	10.842	43	109519	21.004	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.214	83	106975	20.579	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	113884	24.921	ug/l	91
77) Bromobenzene	11.201	156	73001	20.185	ug/l	94
78) n-propylbenzene	11.305	91	373590	21.375	ug/l	99
79) 2-Chlorotoluene	11.366	91	226190	21.015	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	278754	21.314	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	24892	18.396	ug/l #	77
82) 4-Chlorotoluene	11.457	91	262987	21.168	ug/l	98
83) tert-Butylbenzene	11.720	119	262054	20.650	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	278861	21.602	ug/l	97
85) sec-Butylbenzene	11.890	105	332221	21.320	ug/l	98
86) p-Isopropyltoluene	12.012	119	286675	21.944	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	141097	20.442	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	142911	20.358	ug/l	96
89) n-Butylbenzene	12.335	91	241806	21.954	ug/l	98
90) Hexachloroethane	12.543	117	40971	19.727	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	139582	20.396	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22686	20.983	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	81776	20.245	ug/l	98
94) Hexachlorobutadiene	13.725	225	34248	20.394	ug/l	92
95) Naphthalene	13.774	128	298228	20.919	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	83789	20.803	ug/l	95

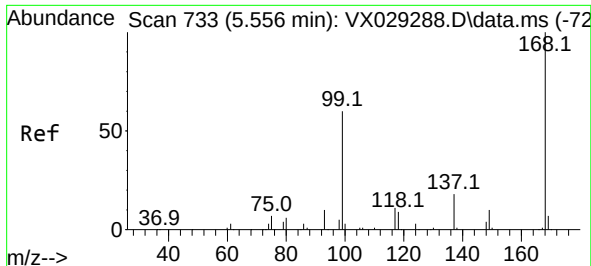
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060922\
Data File : VX029343.D
Acq On : 09 Jun 2022 14:13
Operator : JC/MD
Sample : VX0609WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

Quant Time: Jun 09 17:53:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

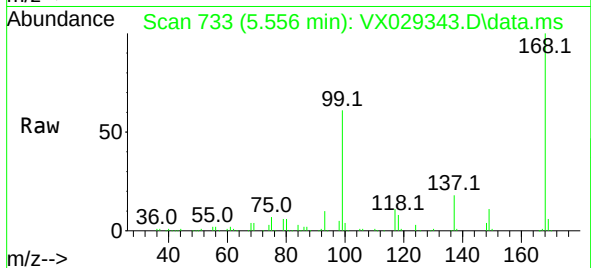
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

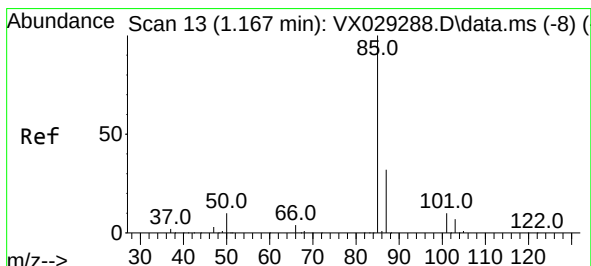
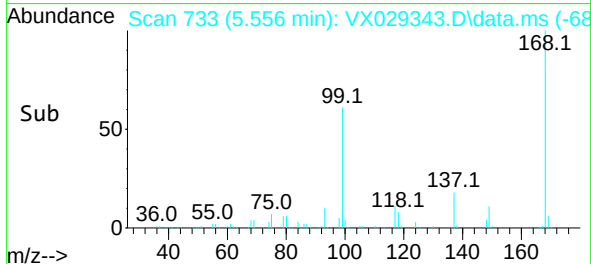
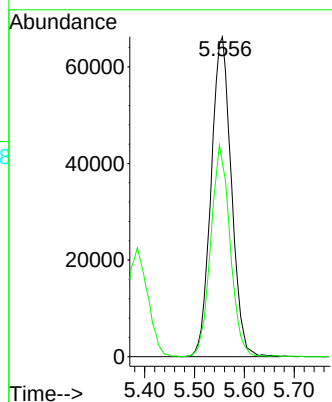


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

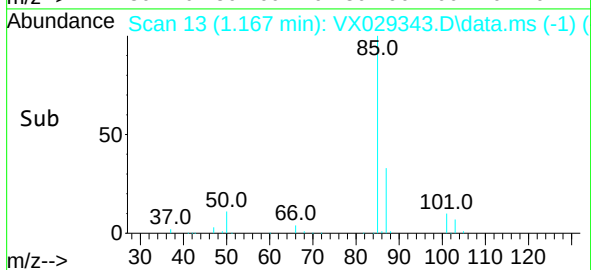
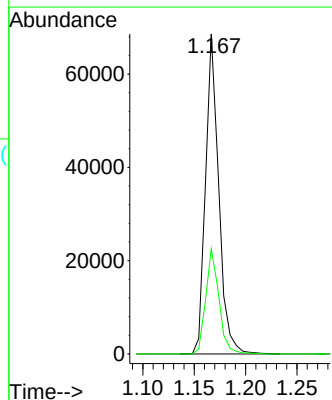
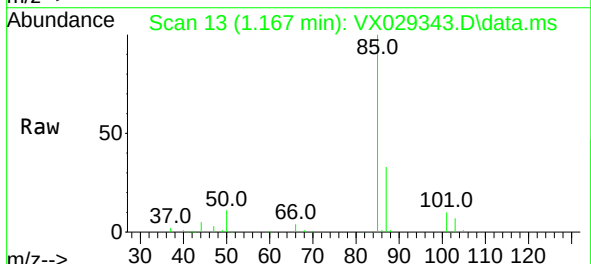


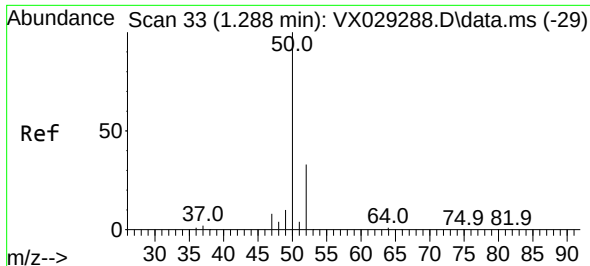
Tgt Ion:168 Resp: 186795
Ion Ratio Lower Upper
168 100
99 60.4 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 20.728 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 85 Resp: 61465
Ion Ratio Lower Upper
85 100
87 32.9 16.2 48.6

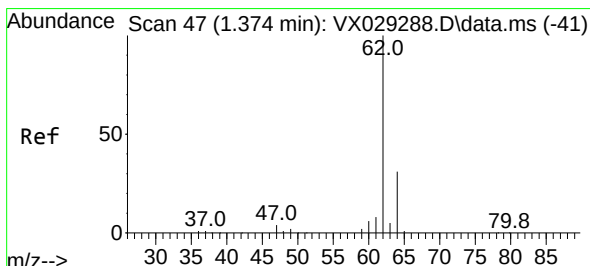
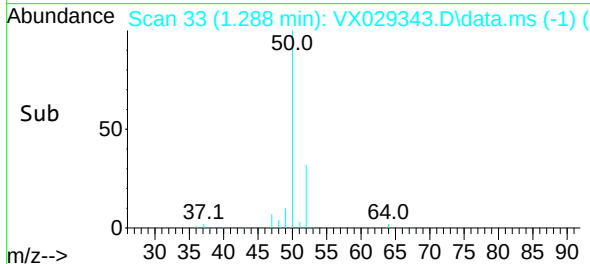
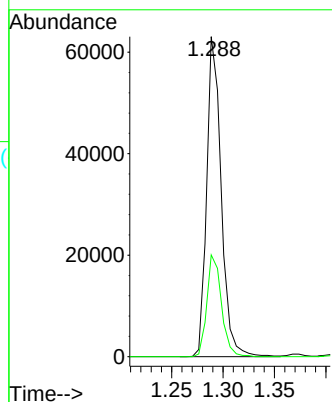
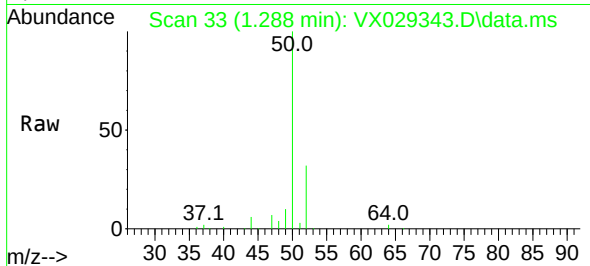




#3
Chloromethane
Concen: 19.630 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

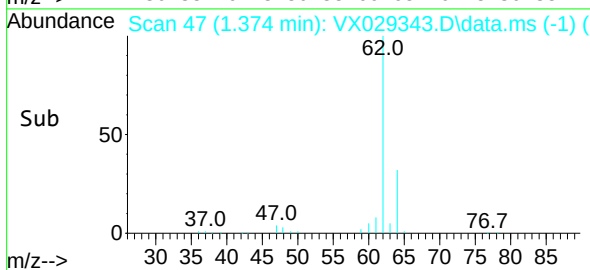
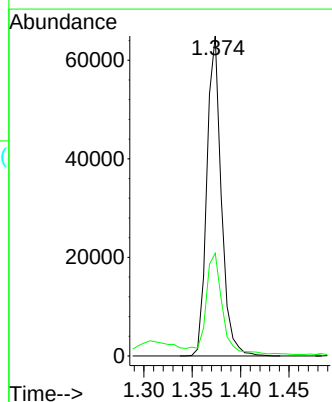
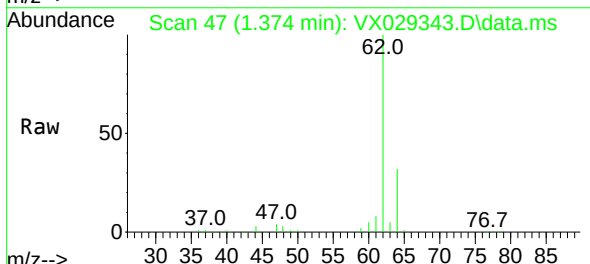
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

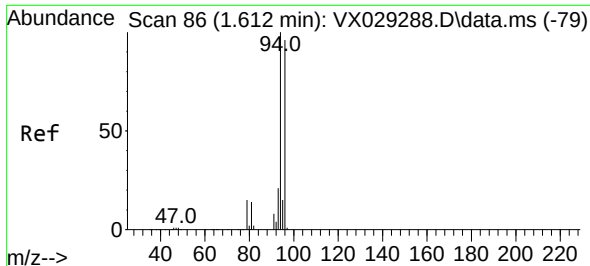
Tgt Ion: 50 Resp: 62123
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6



#4
Vinyl Chloride
Concen: 20.621 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 62 Resp: 67729
Ion Ratio Lower Upper
62 100
64 31.4 25.5 38.3

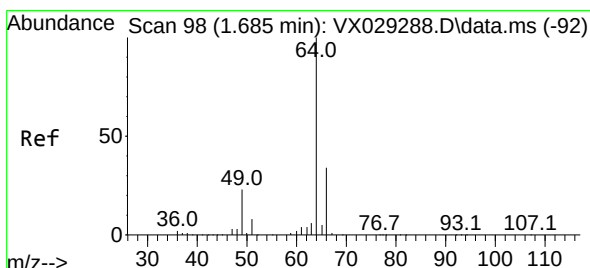
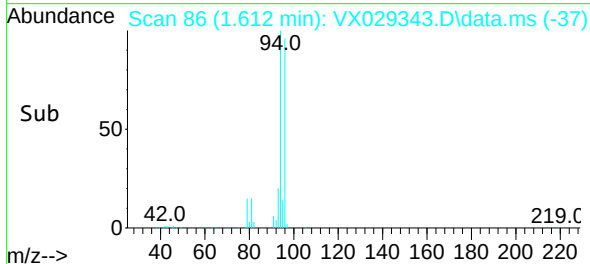
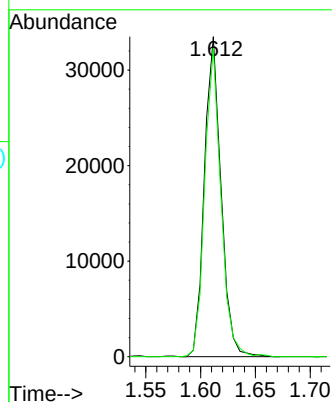
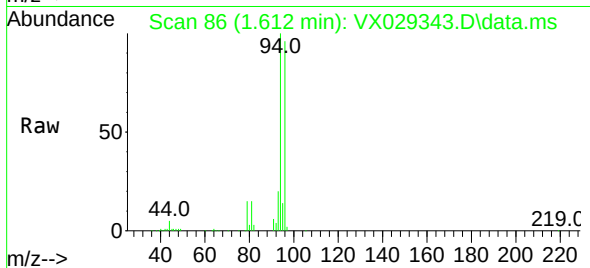




#5
Bromomethane
Concen: 20.066 ug/l
RT: 1.612 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

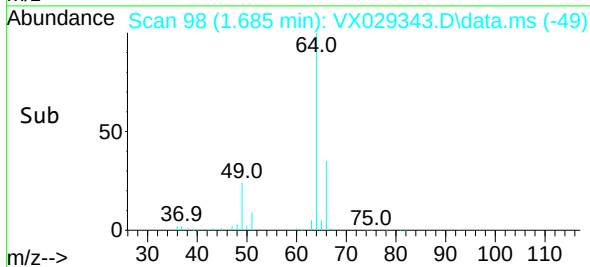
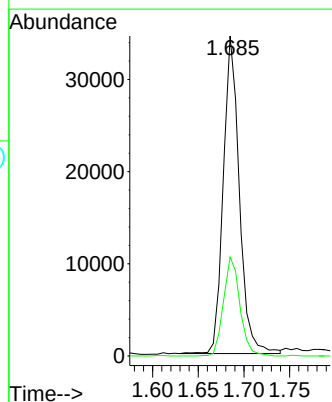
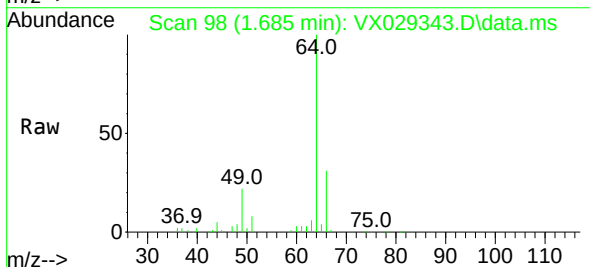
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

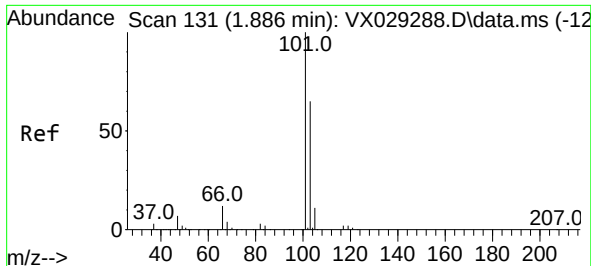
Tgt Ion: 94 Resp: 35300
Ion Ratio Lower Upper
94 100
96 96.4 75.3 112.9



#6
Chloroethane
Concen: 28.159 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 64 Resp: 42274
Ion Ratio Lower Upper
64 100
66 31.2 25.3 37.9

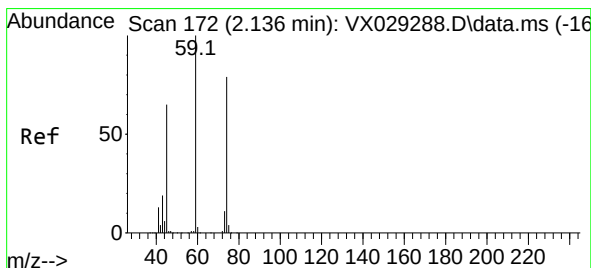
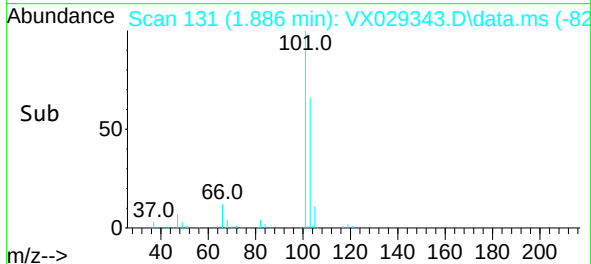
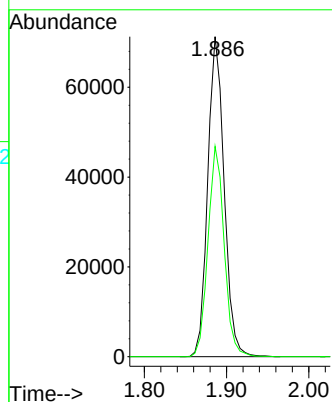
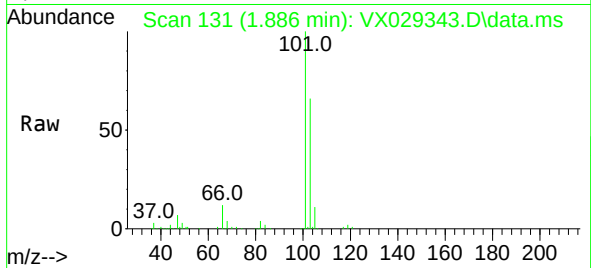




#7
 Trichlorofluoromethane
 Concen: 20.614 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

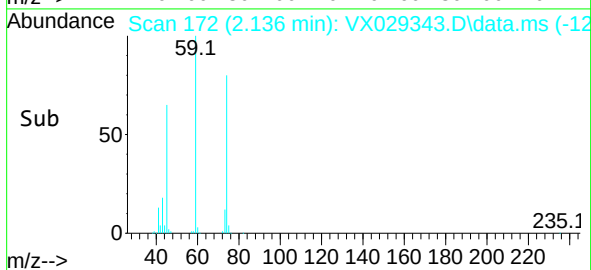
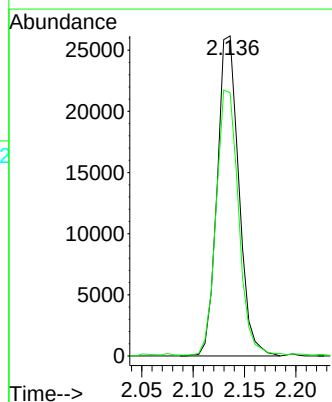
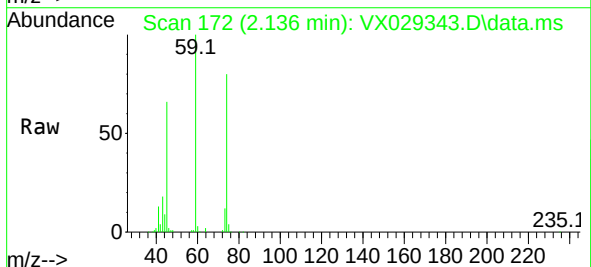
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

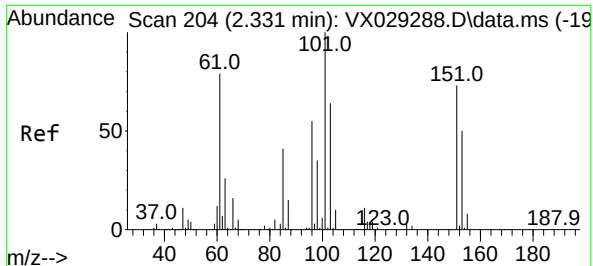
Tgt Ion:101 Resp: 98666
 Ion Ratio Lower Upper
 101 100
 103 65.7 50.5 75.7



#8
 Diethyl Ether
 Concen: 20.499 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

Tgt Ion: 74 Resp: 38243
 Ion Ratio Lower Upper
 74 100
 45 85.2 42.0 126.0

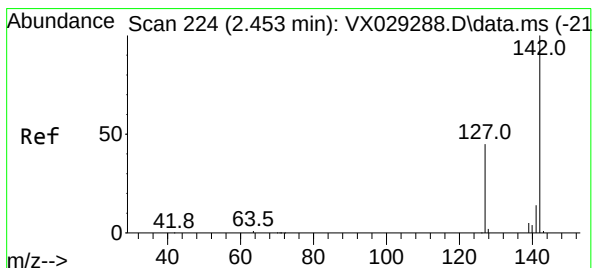
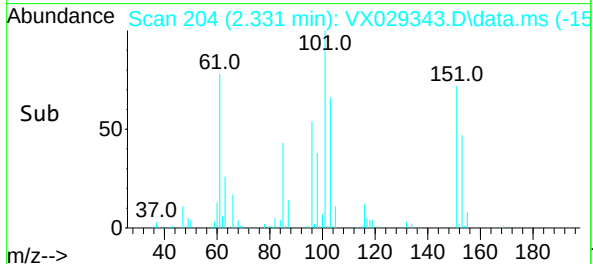
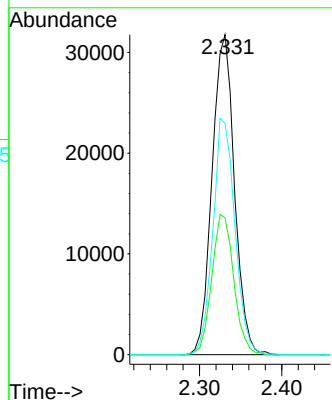
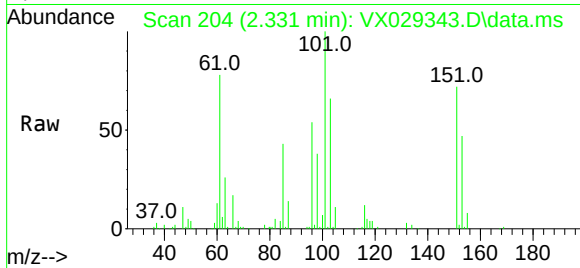




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.842 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

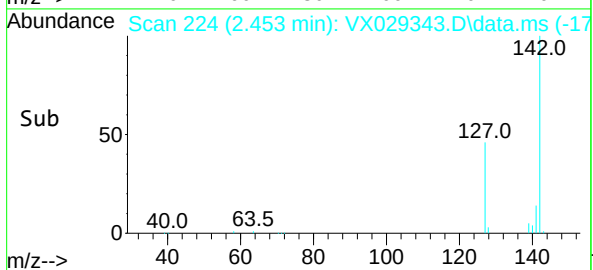
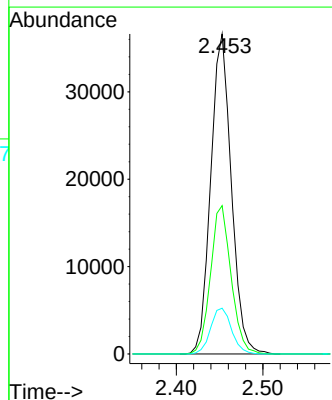
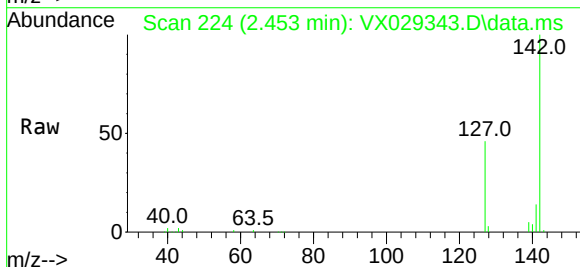
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

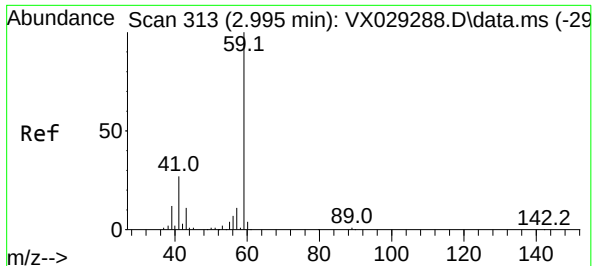
Tgt Ion:101 Resp: 60126
Ion Ratio Lower Upper
101 100
85 43.2 33.5 50.3
151 72.9 61.8 92.6



#10
Methyl Iodide
Concen: 17.774 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion:142 Resp: 60369
Ion Ratio Lower Upper
142 100
127 46.4 33.9 50.9
141 14.6 11.4 17.2





#11

Tert butyl alcohol

Concen: 69.426 ug/l

RT: 2.977 min Scan# 313

Delta R.T. -0.018 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

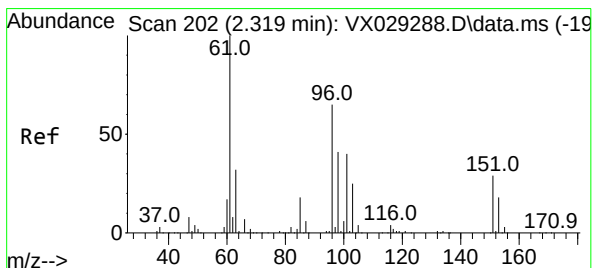
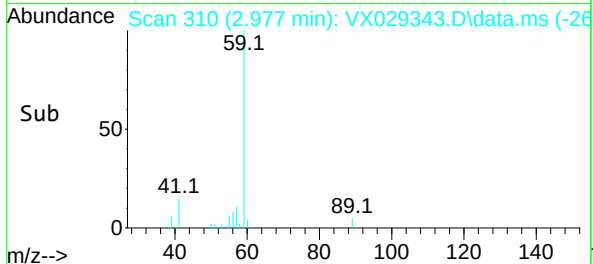
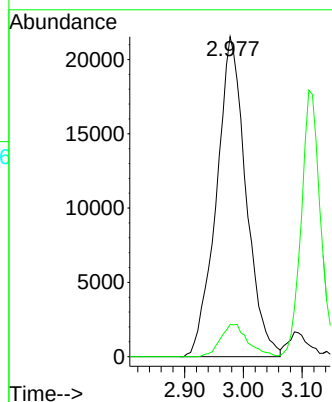
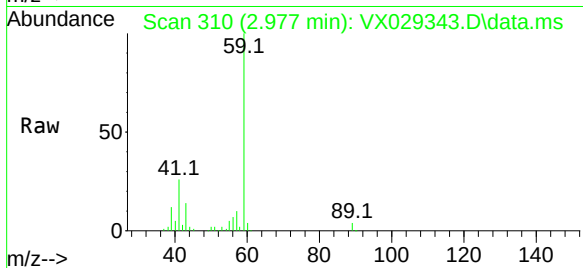
VX0609WBS01

Tgt Ion: 59 Resp: 75391

Ion Ratio Lower Upper

59 100

57 9.4 8.3 12.5



#12

1,1-Dichloroethene

Concen: 19.559 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

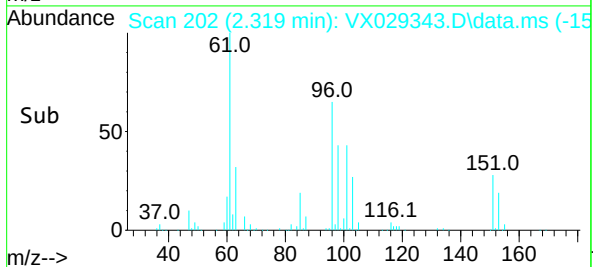
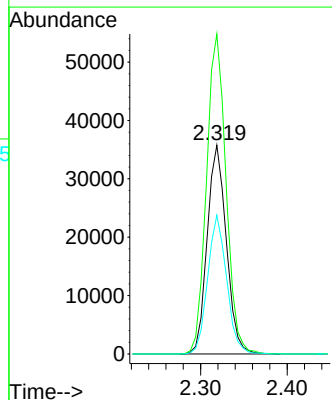
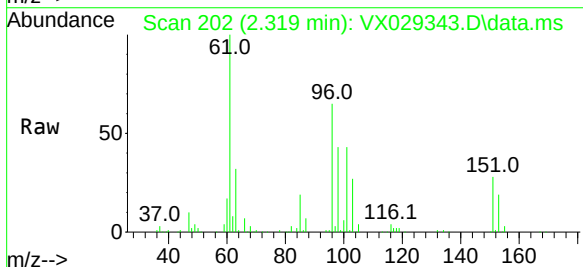
Tgt Ion: 96 Resp: 54923

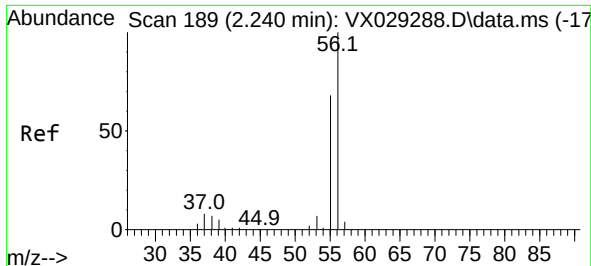
Ion Ratio Lower Upper

96 100

61 153.3 124.6 187.0

98 66.5 51.0 76.4

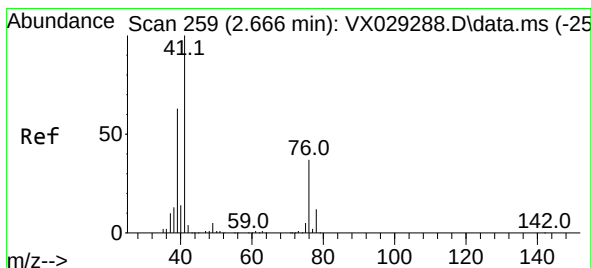
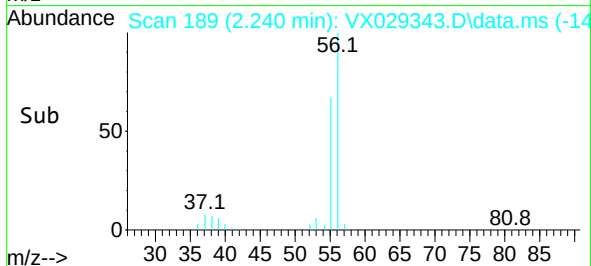
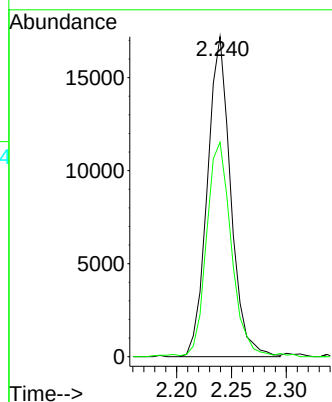
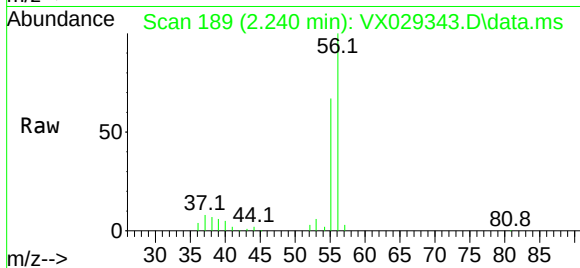




#13
Acrolein
Concen: 73.954 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

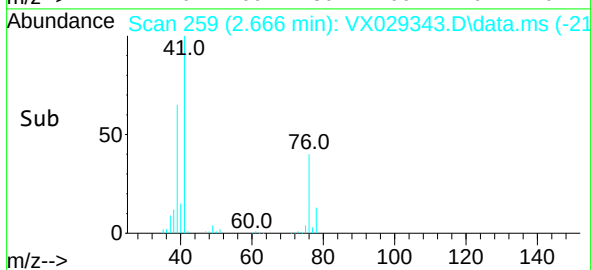
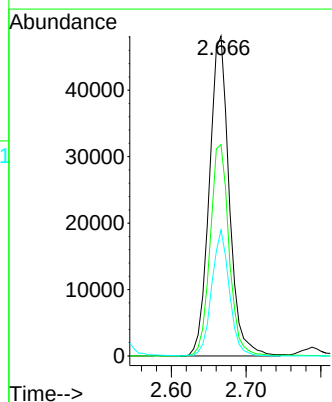
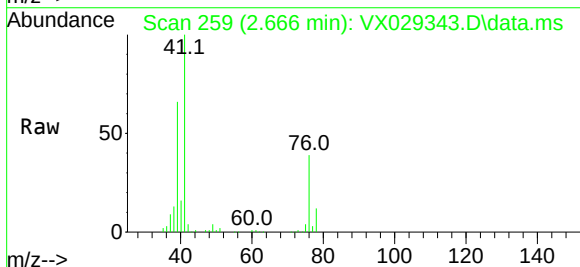
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

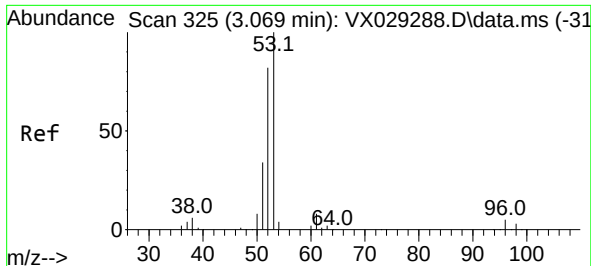
Tgt Ion: 56 Resp: 25511
Ion Ratio Lower Upper
56 100
55 71.3 55.0 82.6



#14
Allyl chloride
Concen: 19.824 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 41 Resp: 89356
Ion Ratio Lower Upper
41 100
39 62.8 50.4 75.6
76 34.8 32.7 49.1

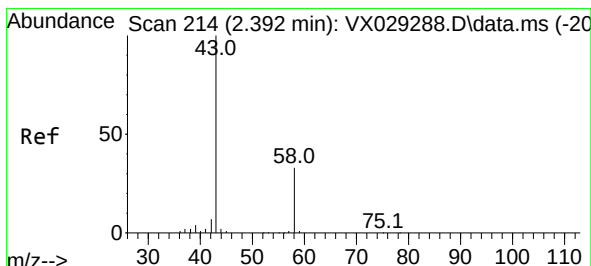
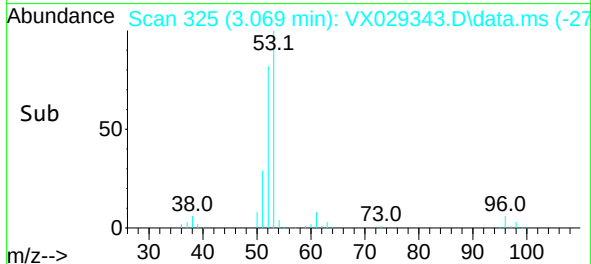
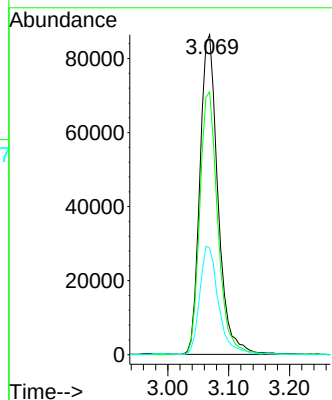
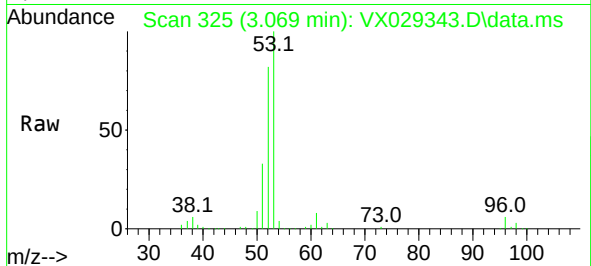




#15
Acrylonitrile
Concen: 99.764 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

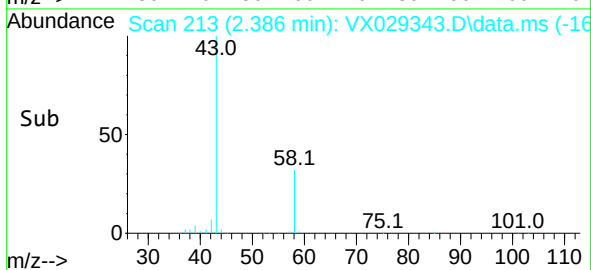
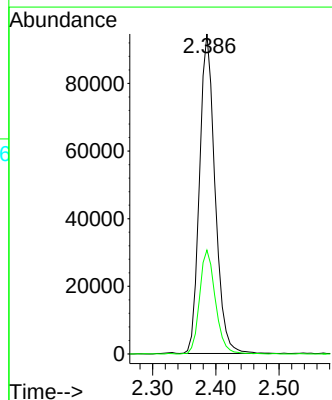
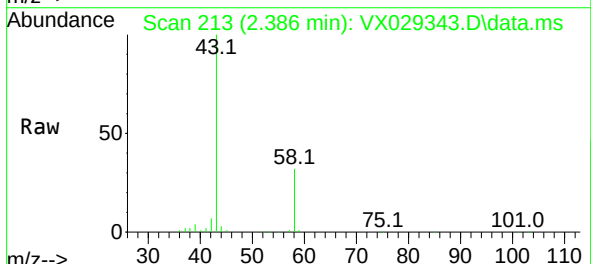
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

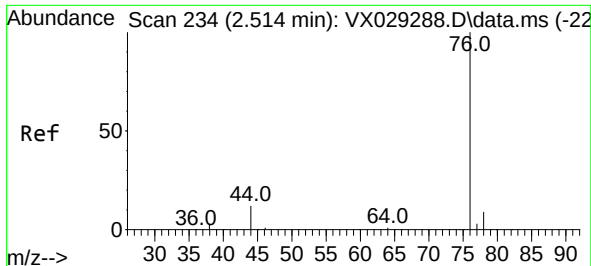
Tgt Ion: 53 Resp: 177301
Ion Ratio Lower Upper
53 100
52 82.5 65.7 98.5
51 34.9 28.4 42.6



#16
Acetone
Concen: 106.790 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 43 Resp: 161372
Ion Ratio Lower Upper
43 100
58 32.5 28.8 43.2

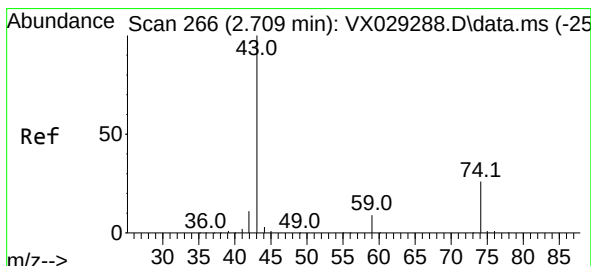
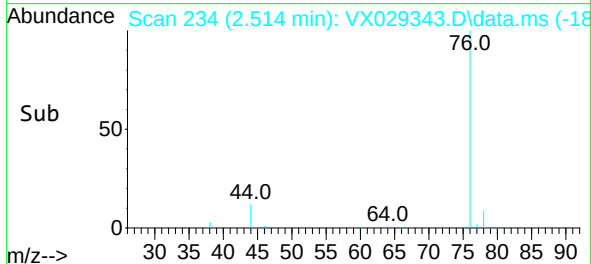
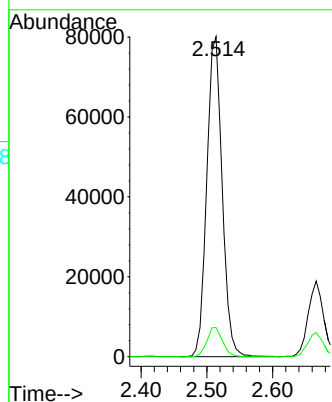
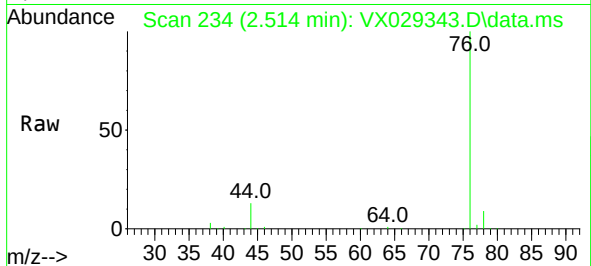




#17
Carbon Disulfide
Concen: 18.824 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

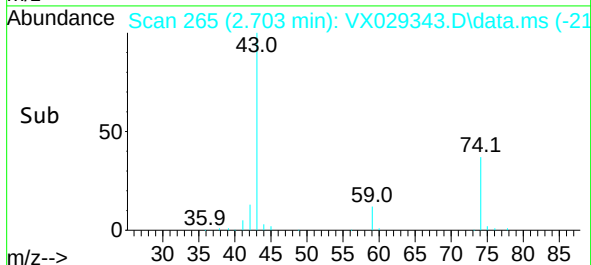
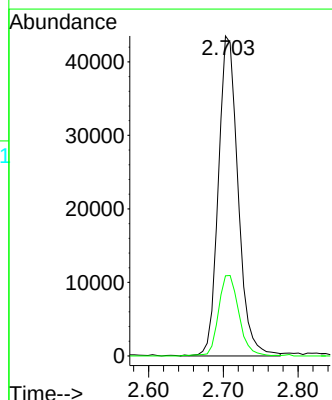
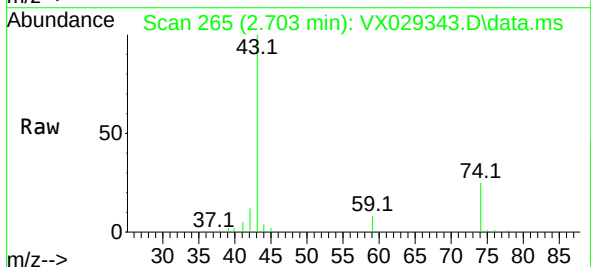
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

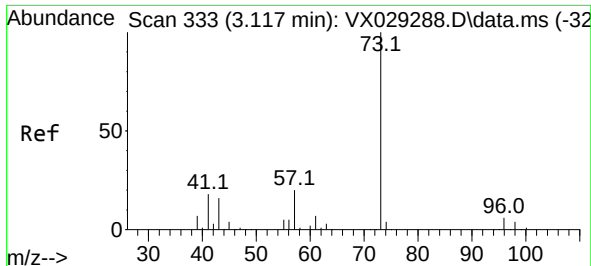
Tgt Ion: 76 Resp: 130107
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 19.906 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 43 Resp: 79692
Ion Ratio Lower Upper
43 100
74 26.1 22.8 34.2

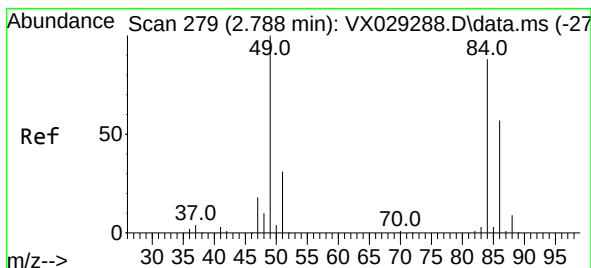
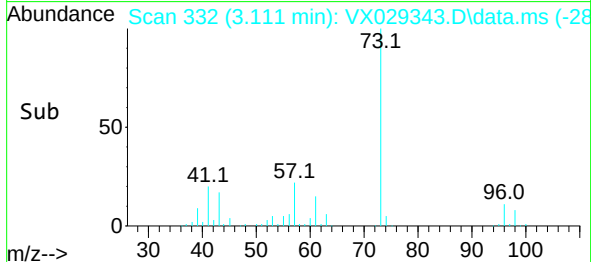
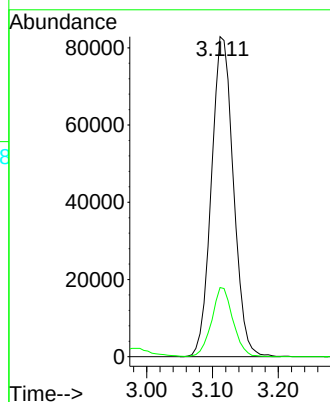
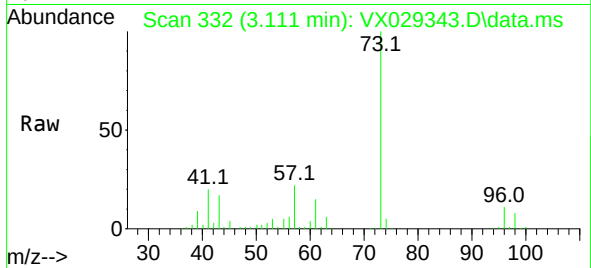




#19
Methyl tert-butyl Ether
Concen: 19.945 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

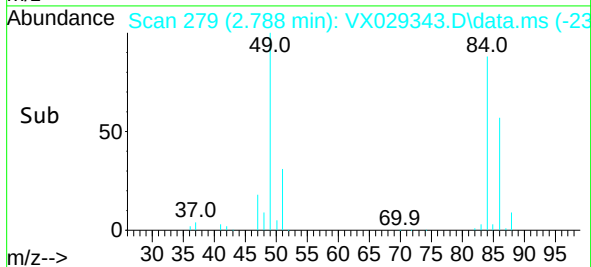
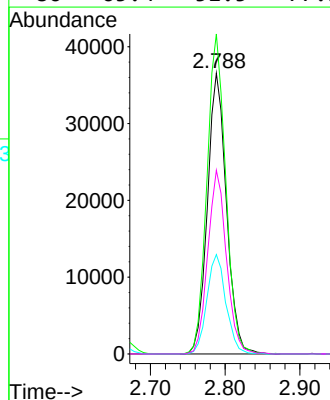
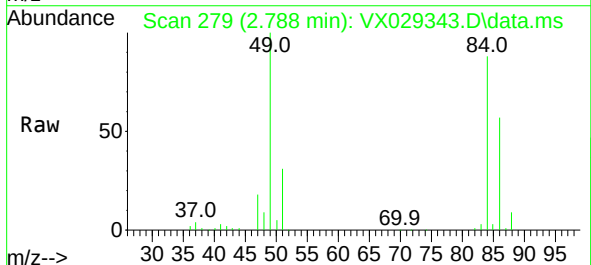
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

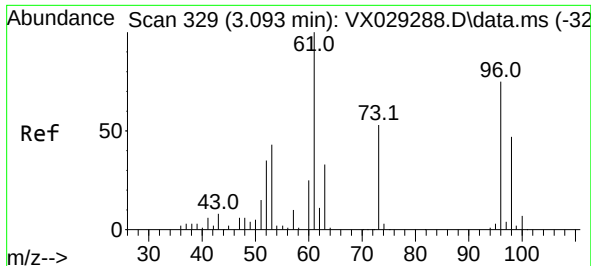
Tgt Ion: 73 Resp: 193329
Ion Ratio Lower Upper
73 100
57 21.6 16.8 25.2



#20
Methylene Chloride
Concen: 19.157 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 84 Resp: 64647
Ion Ratio Lower Upper
84 100
49 113.9 85.5 128.3
51 35.4 26.6 39.8
86 65.4 51.5 77.3

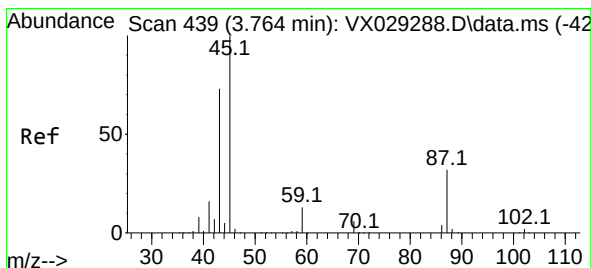
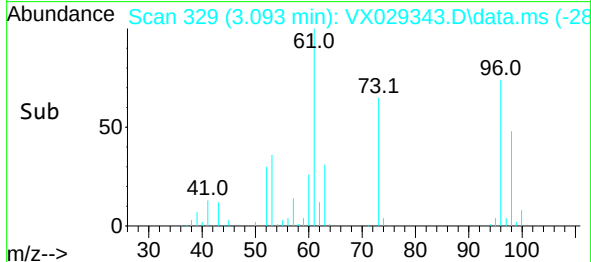
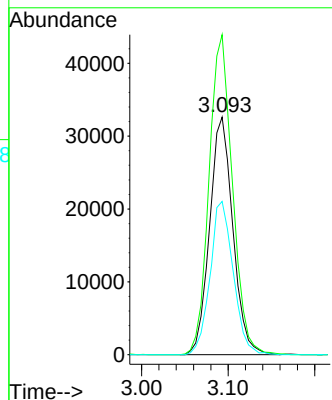
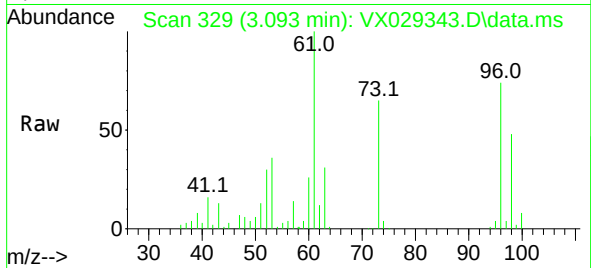




#21
trans-1,2-Dichloroethene
Concen: 19.321 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

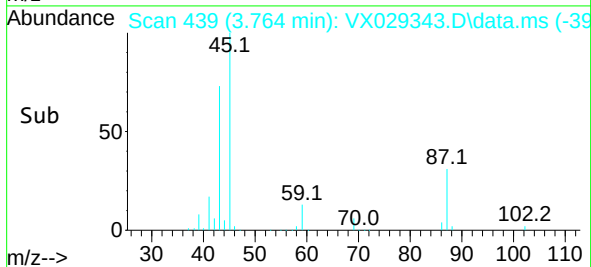
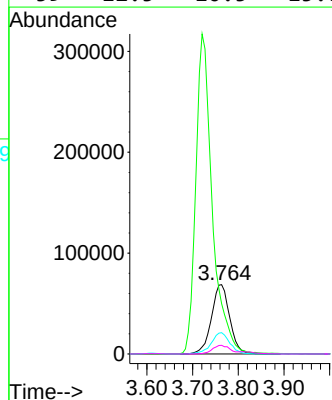
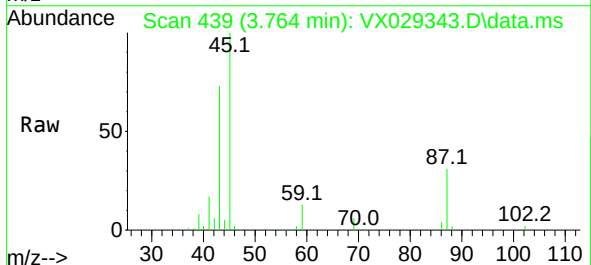
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

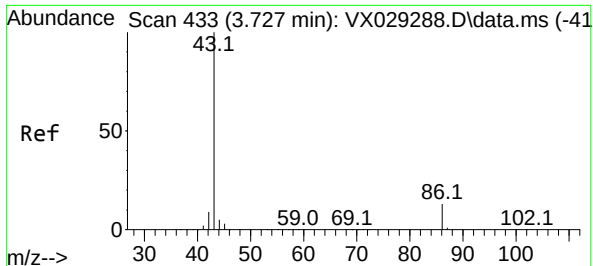
Tgt Ion: 96 Resp: 60893
Ion Ratio Lower Upper
96 100
61 134.7 105.4 158.2
98 64.5 50.0 75.0



#22
Diisopropyl ether
Concen: 20.865 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 45 Resp: 189849
Ion Ratio Lower Upper
45 100
43 72.2 50.8 76.2
87 30.7 26.6 39.8
59 12.5 10.5 15.7

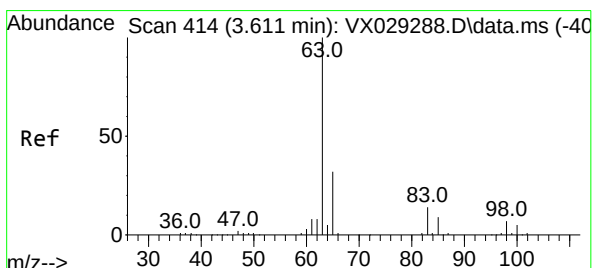
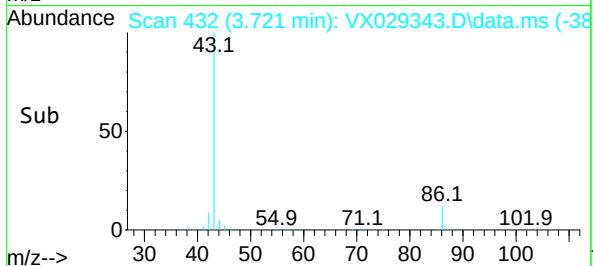
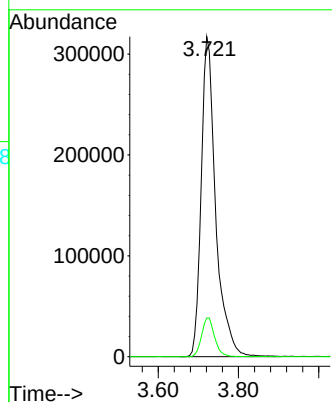
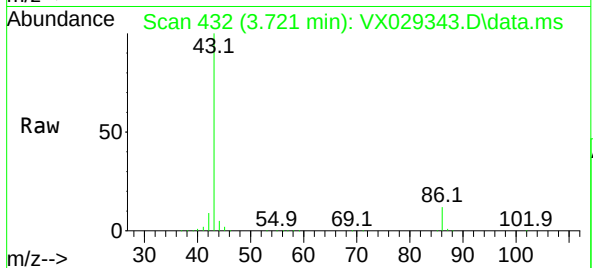




#23
 Vinyl Acetate
 Concen: 105.530 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

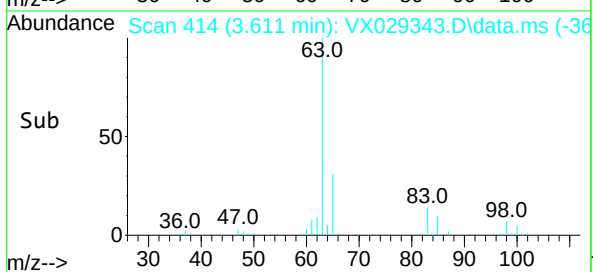
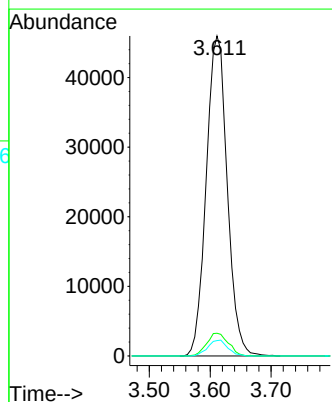
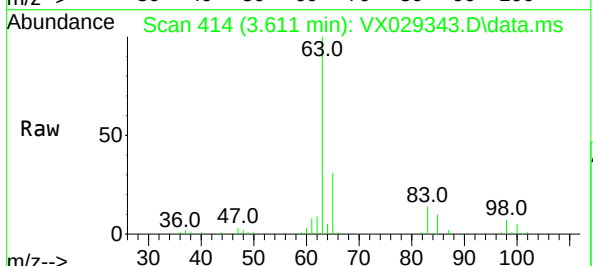
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

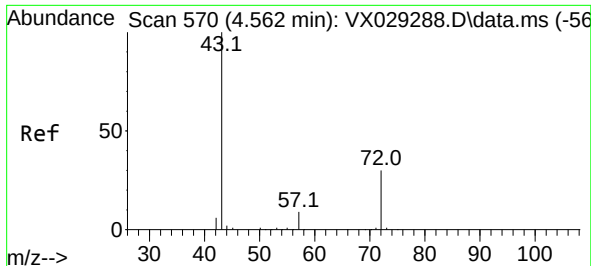
Tgt Ion: 43 Resp: 796013
 Ion Ratio Lower Upper
 43 100
 86 12.1 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 20.073 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

Tgt Ion: 63 Resp: 110159
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.9 11.7
 100 4.8 2.4 7.2

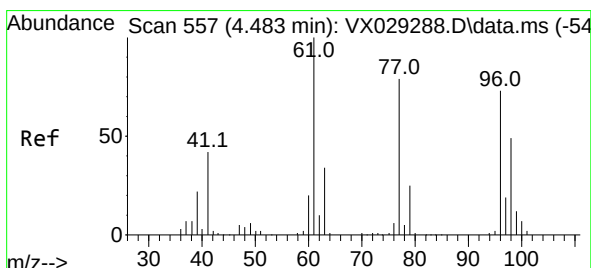
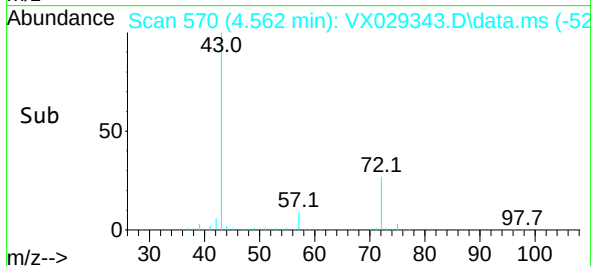
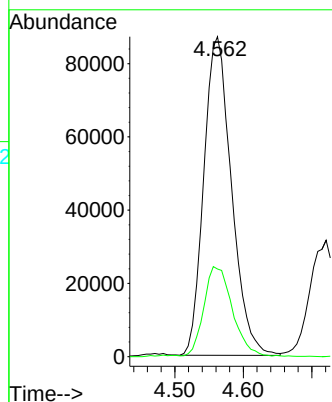
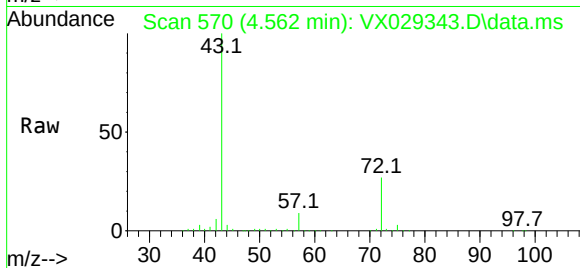




#25
2-Butanone
Concen: 102.316 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

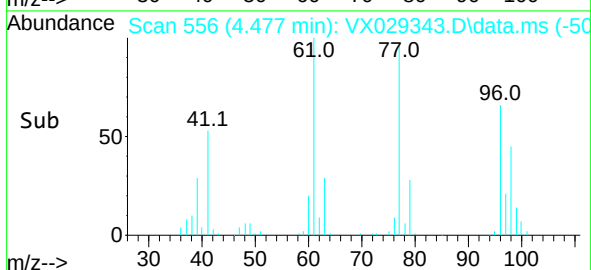
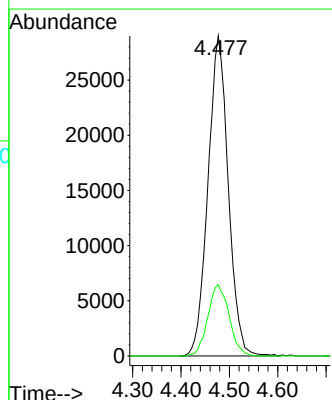
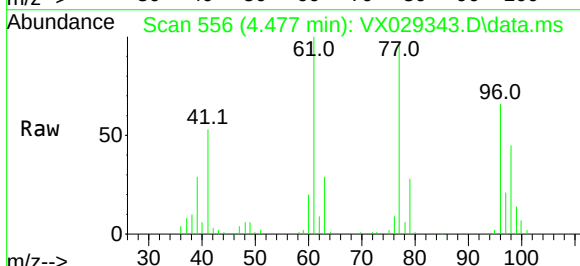
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

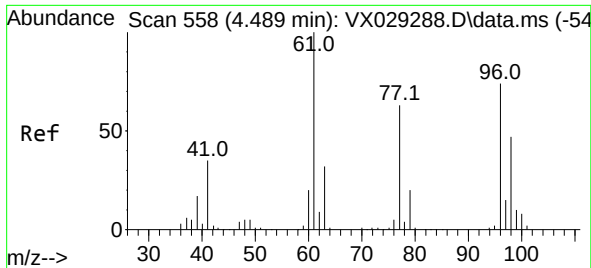
Tgt Ion: 43 Resp: 244574
Ion Ratio Lower Upper
43 100
72 27.3 24.4 36.6



#26
2,2-Dichloropropane
Concen: 21.626 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 77 Resp: 84612
Ion Ratio Lower Upper
77 100
97 23.3 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 19.033 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

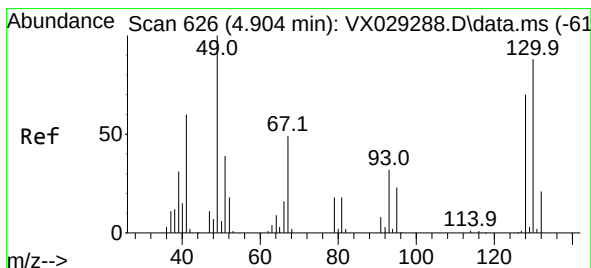
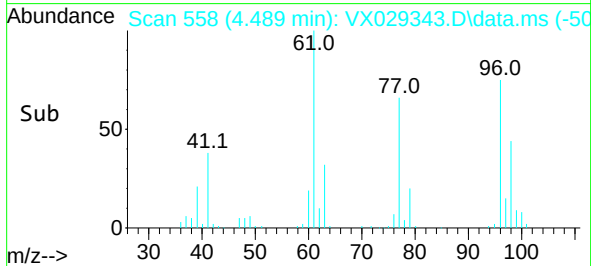
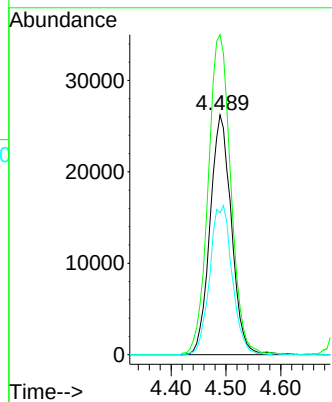
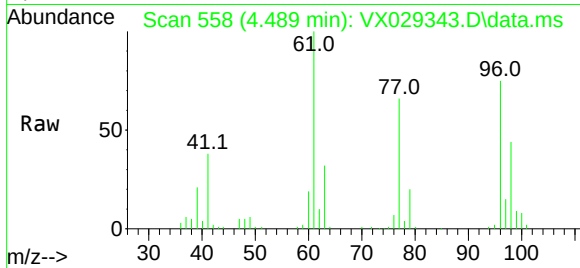
Tgt Ion: 96 Resp: 70955

Ion Ratio Lower Upper

96 100

61 141.5 0.0 283.8

98 65.2 0.0 129.8



#28

Bromochloromethane

Concen: 21.731 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

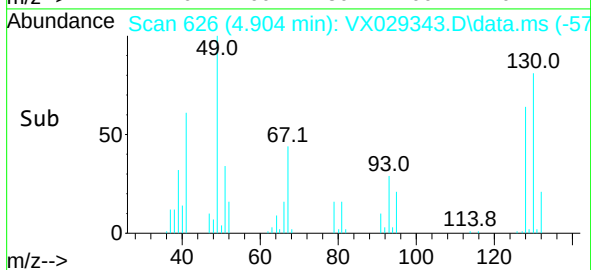
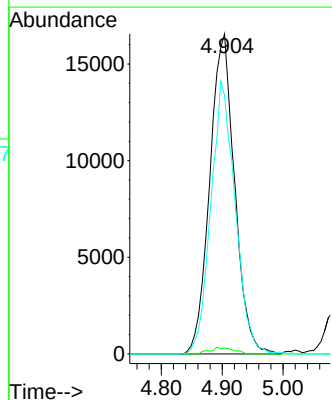
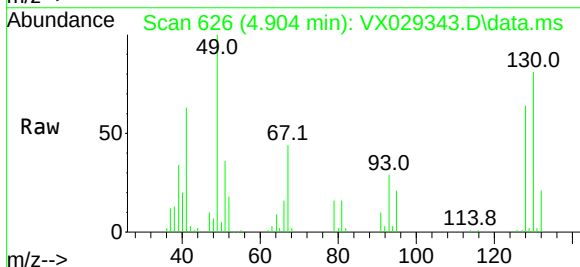
Tgt Ion: 49 Resp: 46882

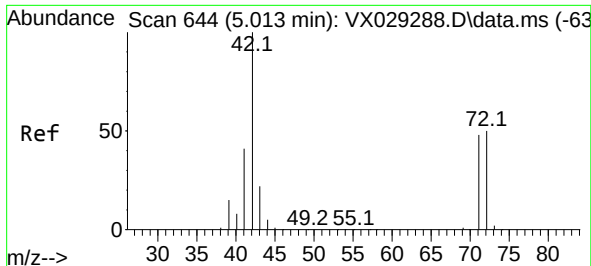
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 83.6 70.7 106.1





#29

Tetrahydrofuran

Concen: 100.561 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

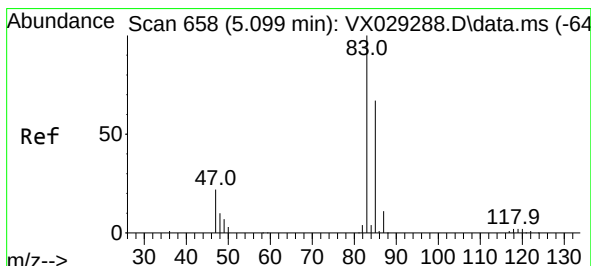
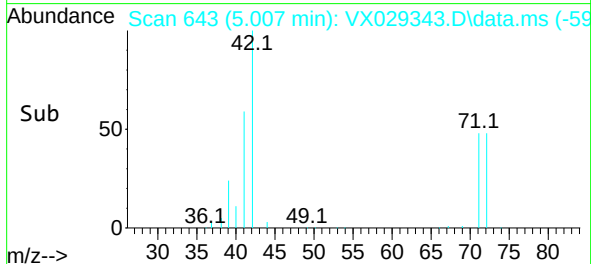
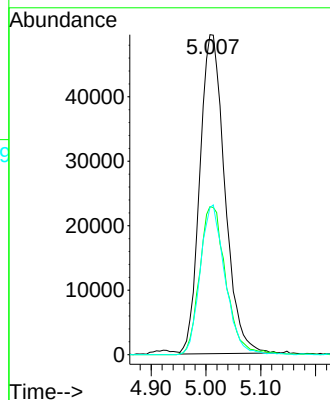
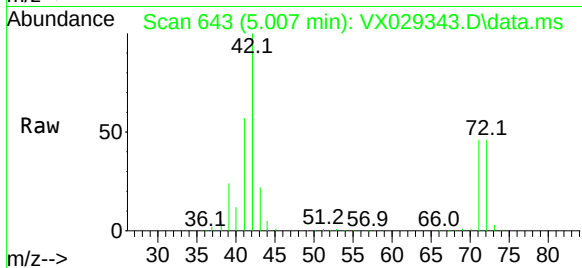
Tgt Ion: 42 Resp: 156659

Ion Ratio Lower Upper

42 100

72 49.0 44.1 66.1

71 46.5 40.5 60.7



#30

Chloroform

Concen: 20.641 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX029343.D

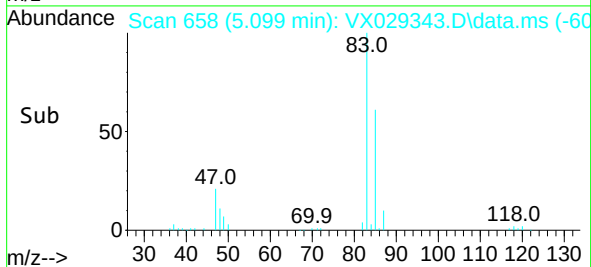
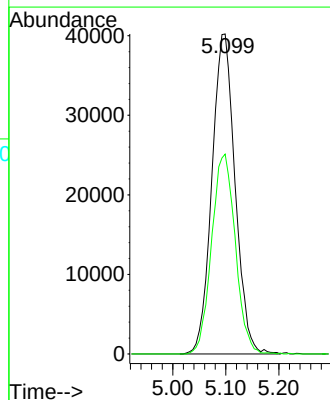
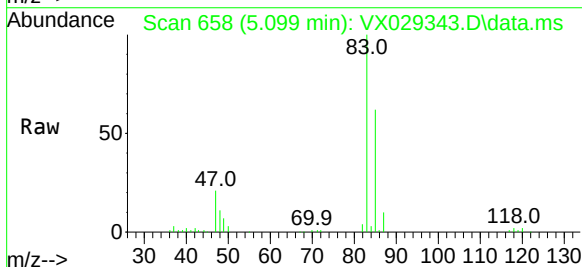
Acq: 09 Jun 2022 14:13

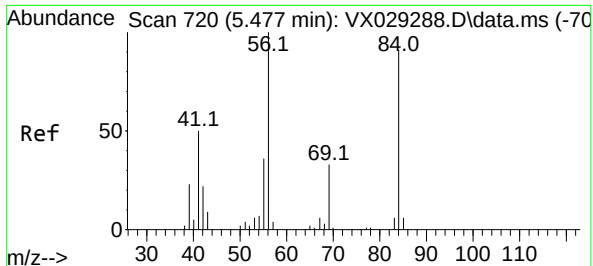
Tgt Ion: 83 Resp: 122234

Ion Ratio Lower Upper

83 100

85 62.4 52.7 79.1

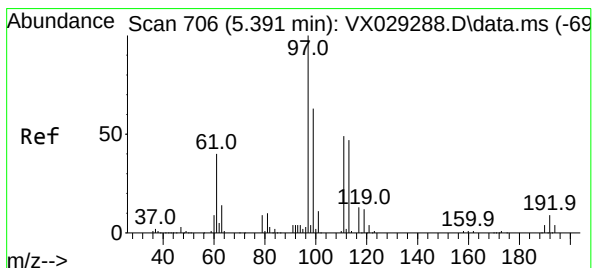
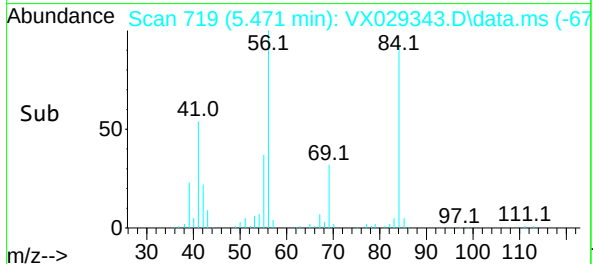
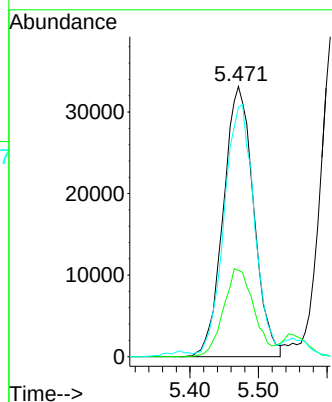
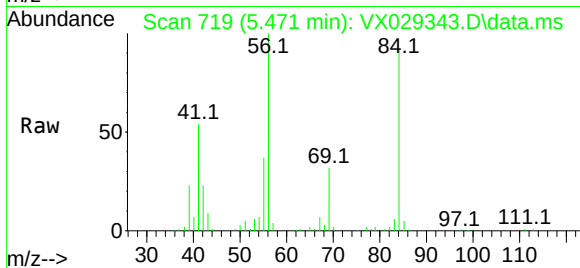




#31
Cyclohexane
Concen: 20.130 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

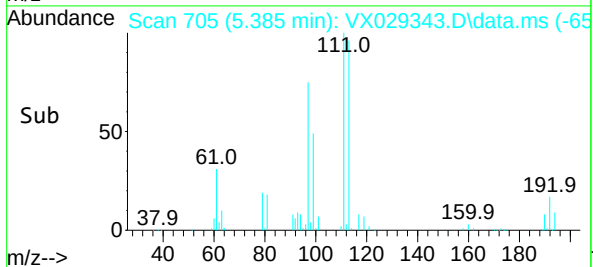
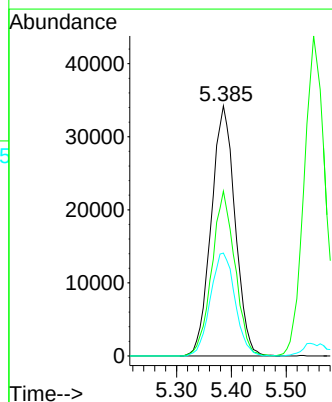
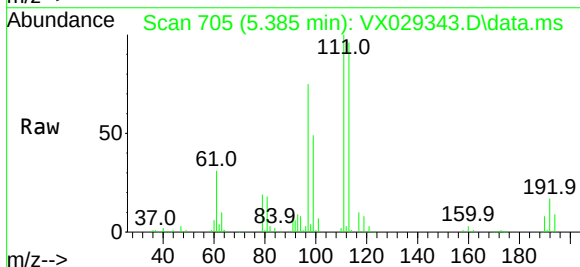
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

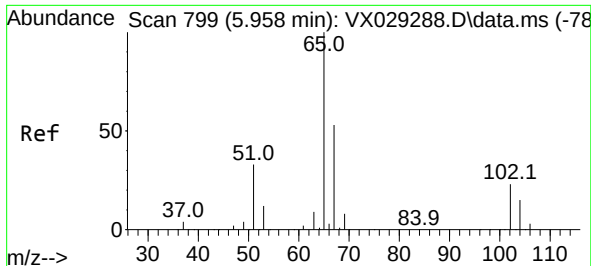
Tgt Ion: 56 Resp: 101937
Ion Ratio Lower Upper
56 100
69 31.9 26.7 40.1
84 90.0 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 20.216 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 97 Resp: 103143
Ion Ratio Lower Upper
97 100
99 64.0 51.8 77.6
61 42.6 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 52.494 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

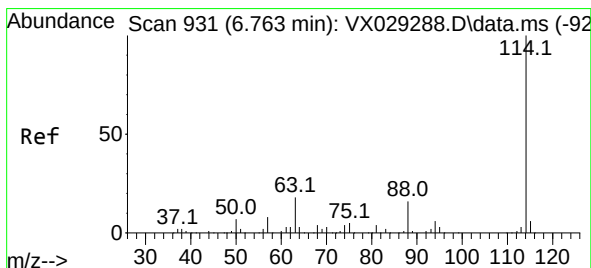
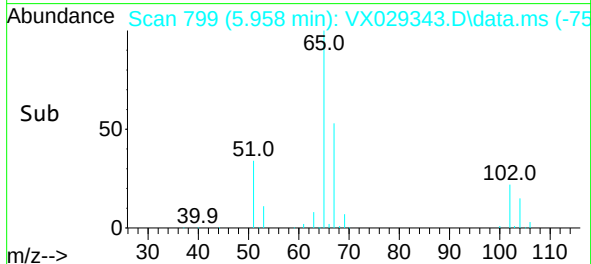
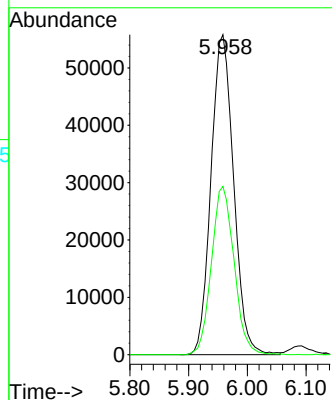
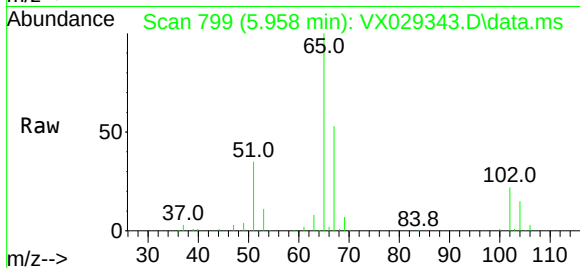
VX0609WBS01

Tgt Ion: 65 Resp: 149013

Ion Ratio Lower Upper

65 100

67 52.7 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

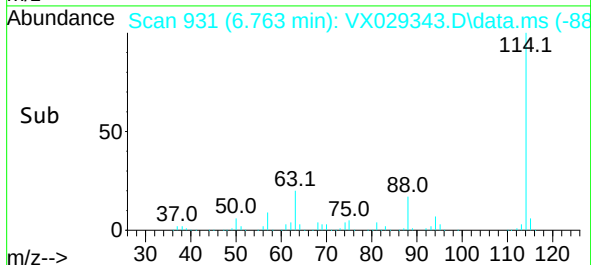
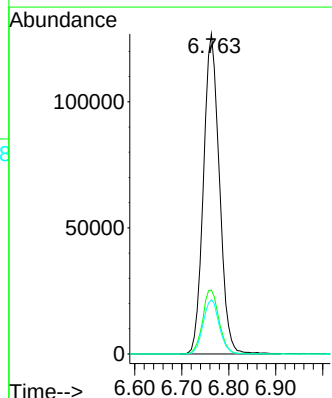
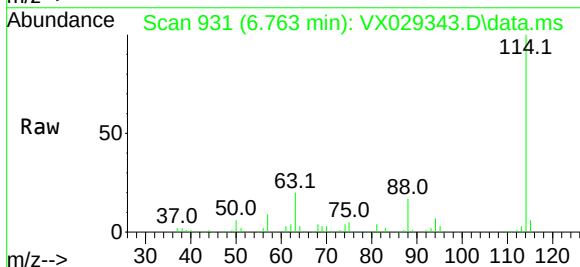
Tgt Ion: 114 Resp: 299118

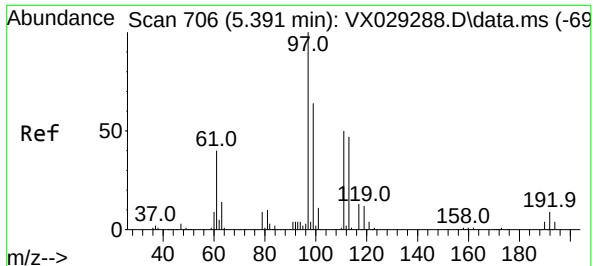
Ion Ratio Lower Upper

114 100

63 19.9 0.0 36.8

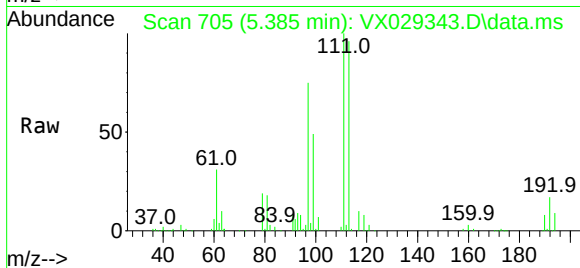
88 17.0 0.0 32.4



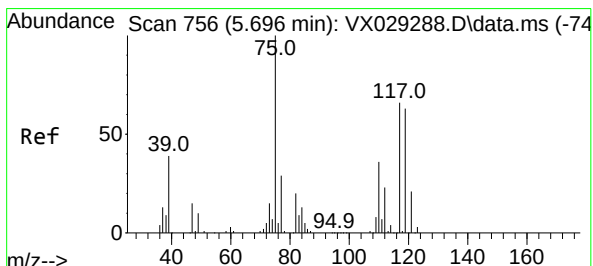
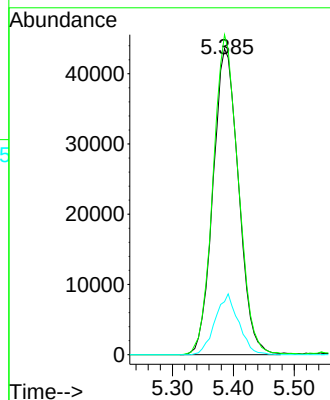
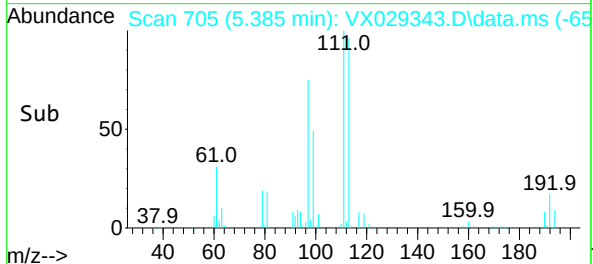


#35
 Dibromofluoromethane
 Concen: 49.834 ug/l
 RT: 5.385 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

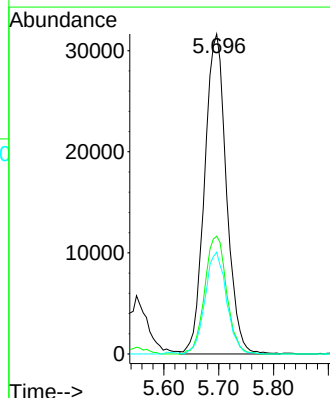
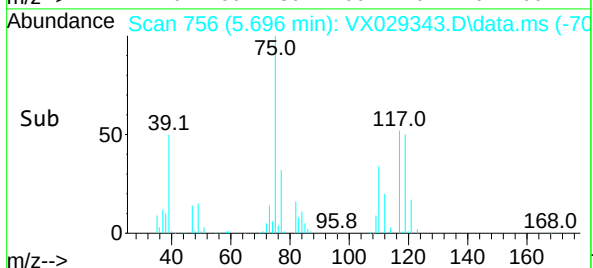
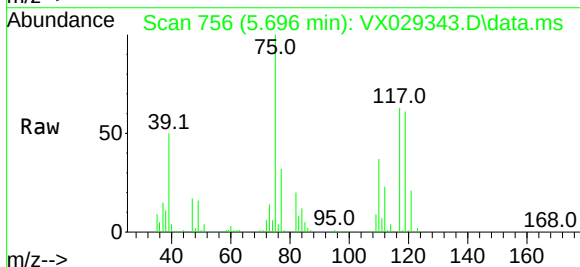


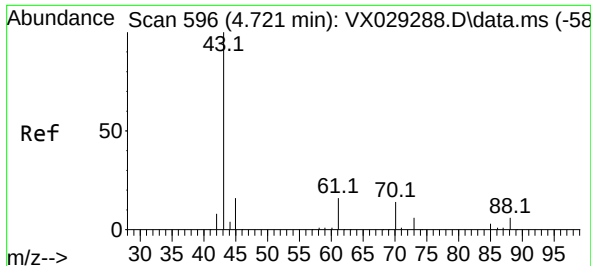
Tgt Ion:113 Resp: 126723
 Ion Ratio Lower Upper
 113 100
 111 103.4 82.8 124.2
 192 18.3 16.9 25.3



#36
 1,1-Dichloropropene
 Concen: 20.778 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

Tgt Ion: 75 Resp: 87282
 Ion Ratio Lower Upper
 75 100
 110 37.0 18.3 54.8
 77 31.4 24.8 37.2





#37

Ethyl Acetate

Concen: 21.171 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

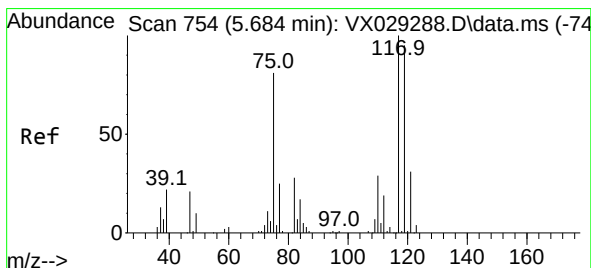
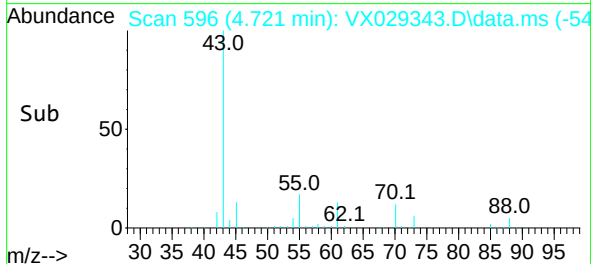
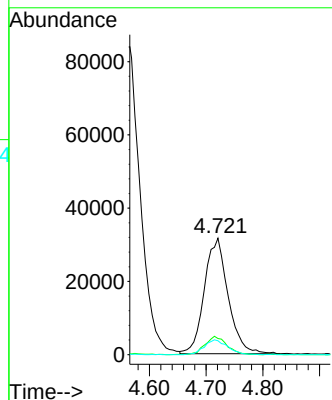
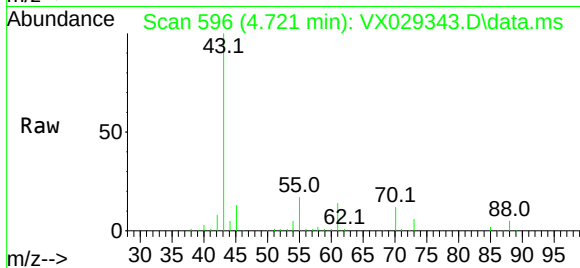
Tgt Ion: 43 Resp: 91800

Ion Ratio Lower Upper

43 100

61 14.7 12.6 19.0

70 12.7 10.2 15.2



#38

Carbon Tetrachloride

Concen: 20.569 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

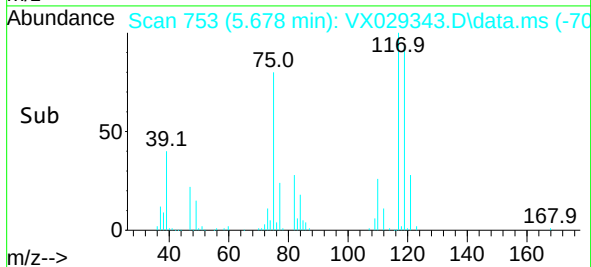
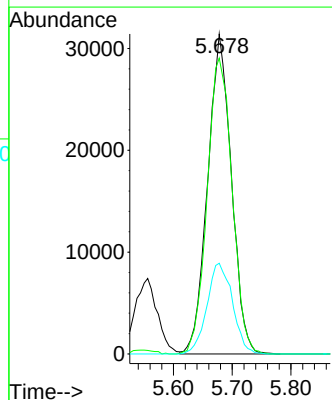
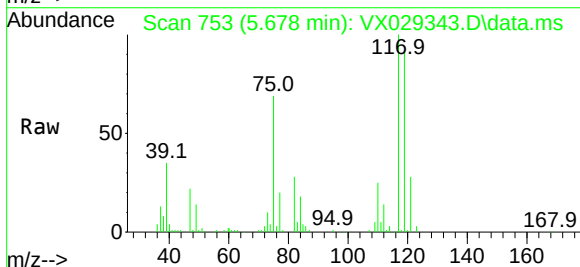
Tgt Ion: 117 Resp: 88313

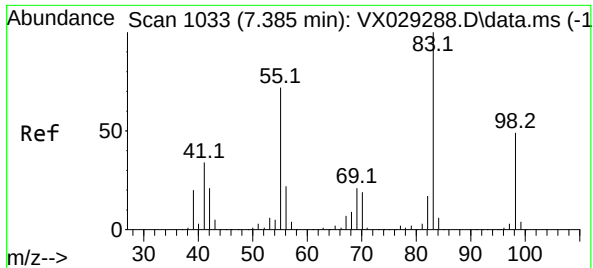
Ion Ratio Lower Upper

117 100

119 92.4 77.3 115.9

121 28.3 24.2 36.2





#39

Methylcyclohexane

Concen: 21.317 ug/l

RT: 7.385 min Scan# 110296

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

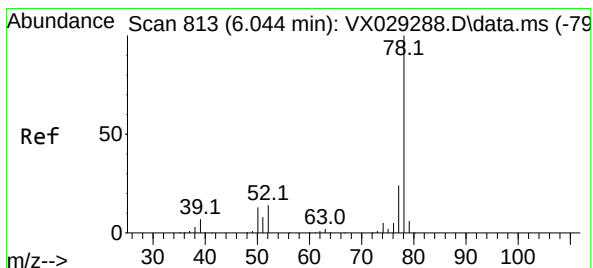
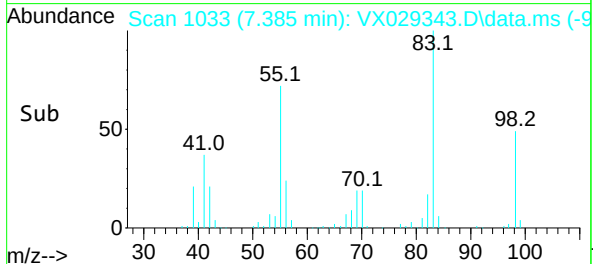
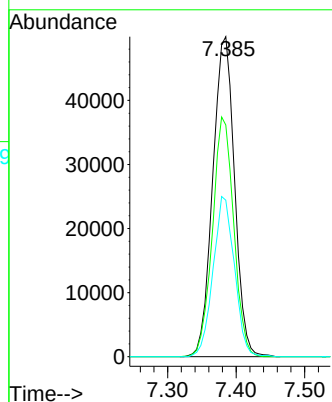
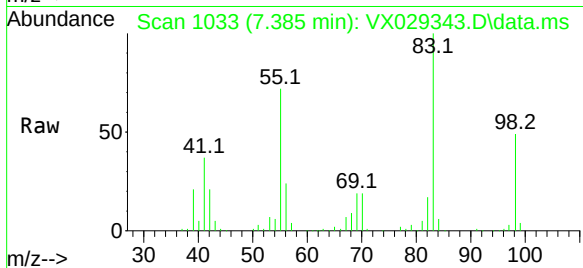
Tgt Ion: 83 Resp: 110296

Ion Ratio Lower Upper

83 100

55 72.4 54.6 81.8

98 48.9 37.4 56.2



#40

Benzene

Concen: 20.567 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX029343.D

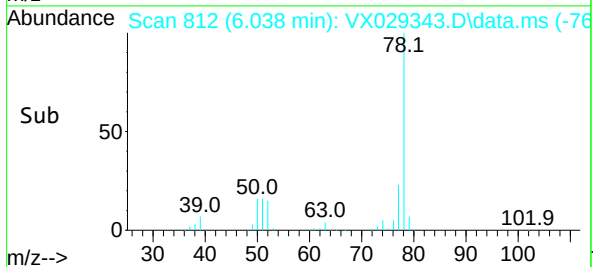
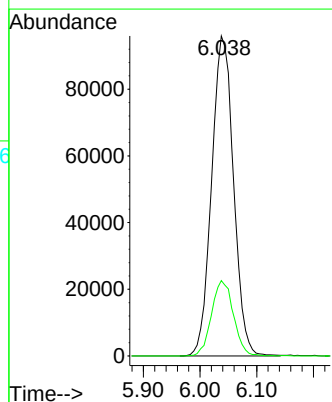
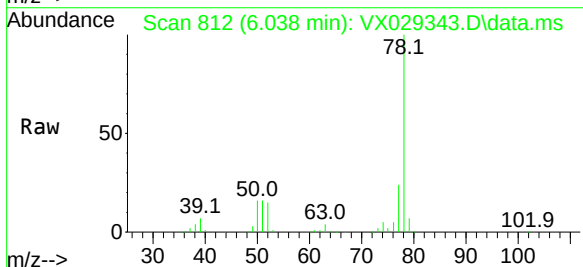
Acq: 09 Jun 2022 14:13

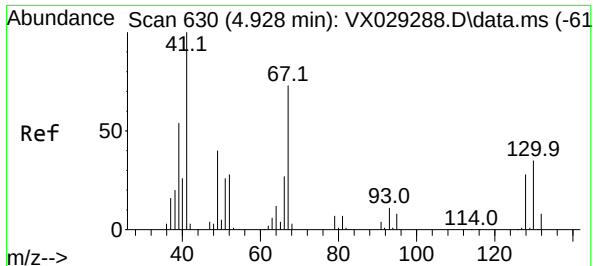
Tgt Ion: 78 Resp: 257208

Ion Ratio Lower Upper

78 100

77 23.5 19.3 28.9



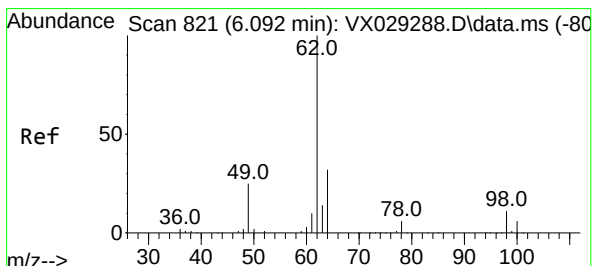
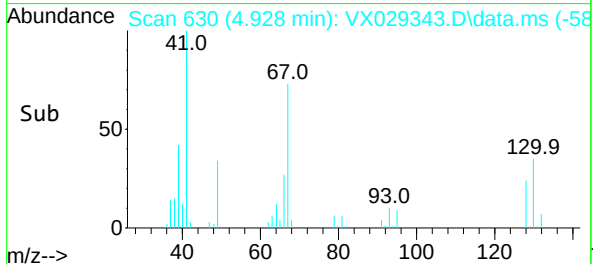
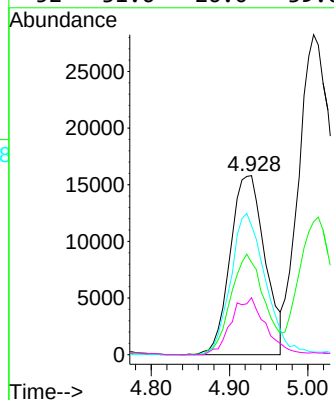
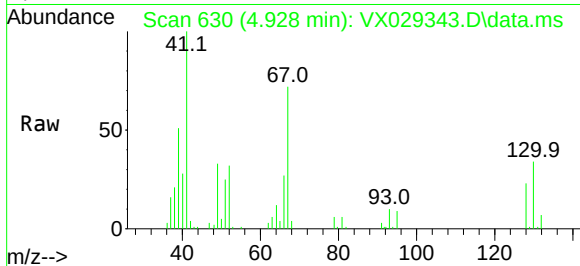


#41
Methacrylonitrile
Concen: 19.910 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

Tgt Ion: 41 Resp: 48814

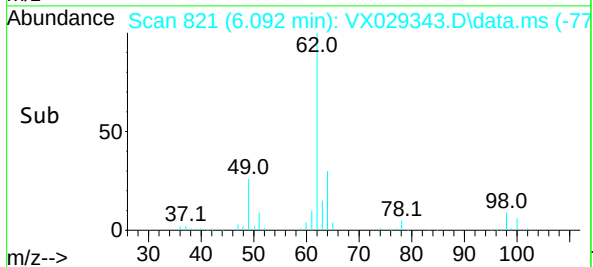
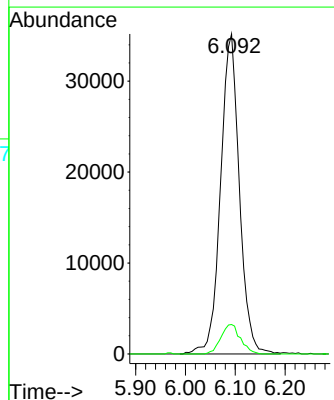
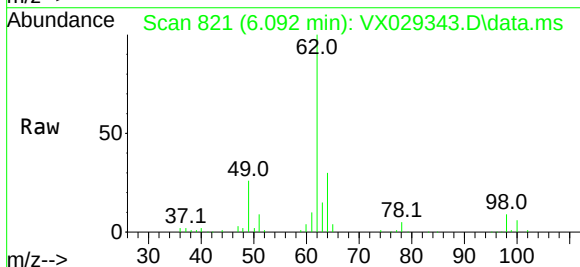
Ion	Ratio	Lower	Upper
41	100		
39	54.0	43.0	64.4
67	79.6	70.2	105.4
52	31.6	26.0	39.0

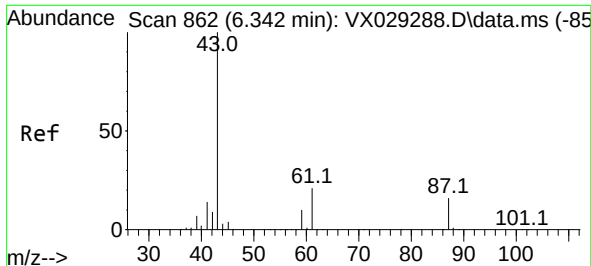


#42
1,2-Dichloroethane
Concen: 21.217 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 62 Resp: 92165

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.4





#43

Isopropyl Acetate

Concen: 20.823 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

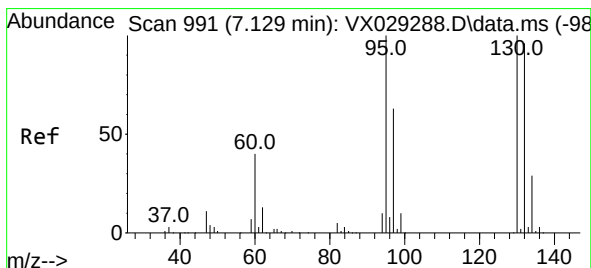
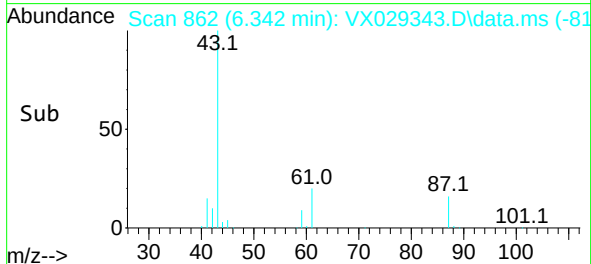
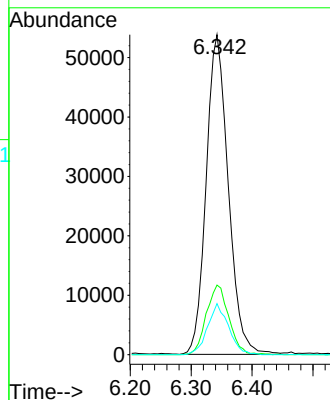
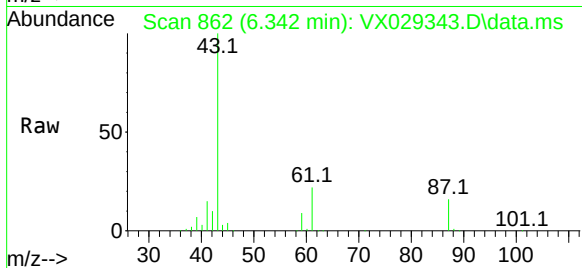
Tgt Ion: 43 Resp: 135645

Ion Ratio Lower Upper

43 100

61 22.2 18.5 27.7

87 15.3 13.0 19.6



#44

Trichloroethene

Concen: 20.356 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX029343.D

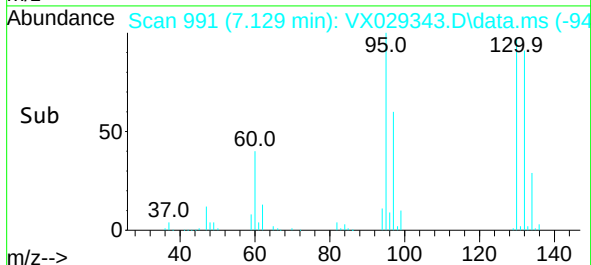
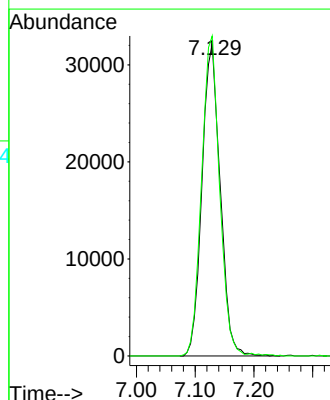
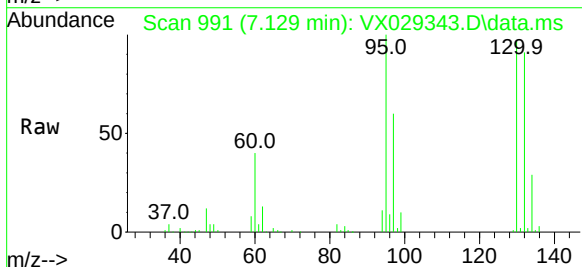
Acq: 09 Jun 2022 14:13

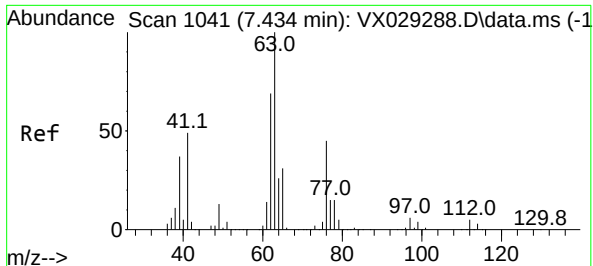
Tgt Ion:130 Resp: 69307

Ion Ratio Lower Upper

130 100

95 102.6 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.605 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

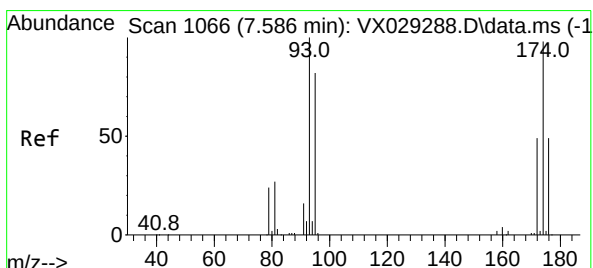
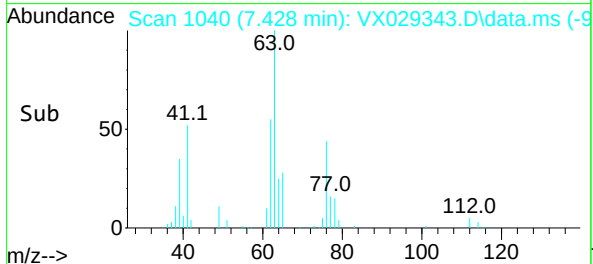
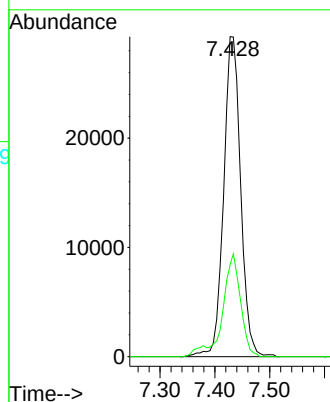
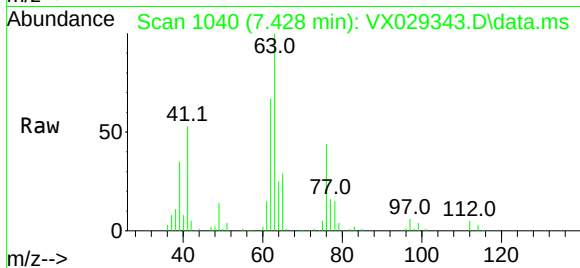
VX0609WBS01

Tgt Ion: 63 Resp: 63351

Ion Ratio Lower Upper

63 100

65 28.7 25.8 38.6



#46

Dibromomethane

Concen: 20.894 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

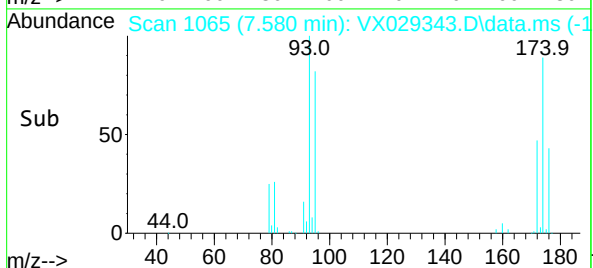
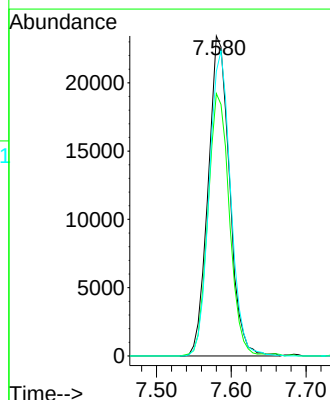
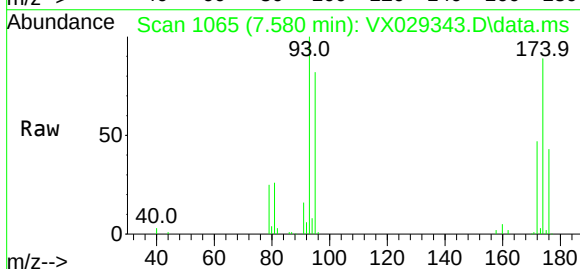
Tgt Ion: 93 Resp: 46537

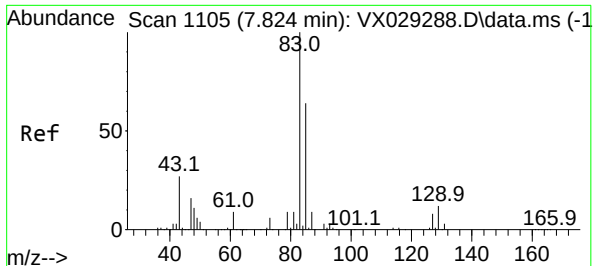
Ion Ratio Lower Upper

93 100

95 82.0 65.8 98.6

174 95.2 85.4 128.2

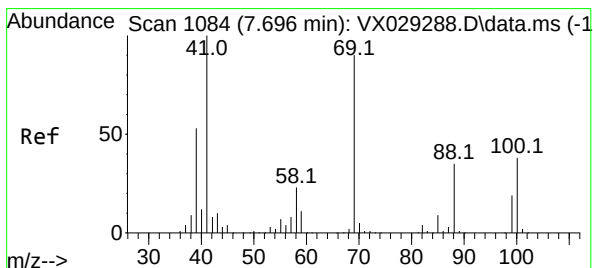
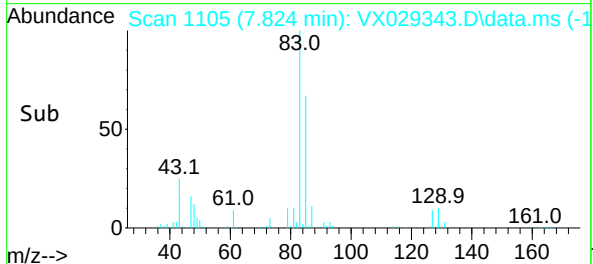
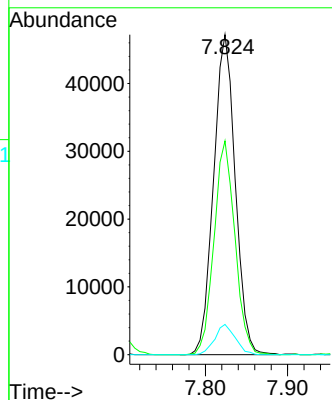
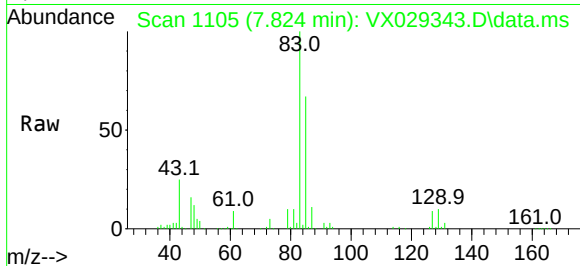




#47
 Bromodichloromethane
 Concen: 20.576 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

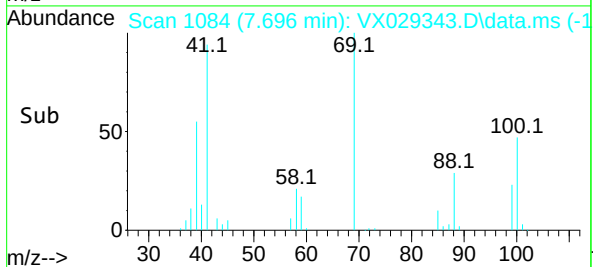
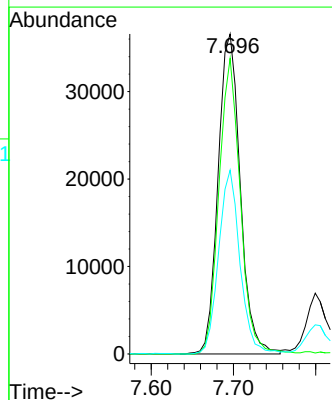
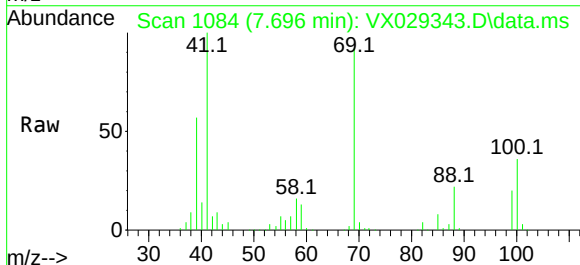
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

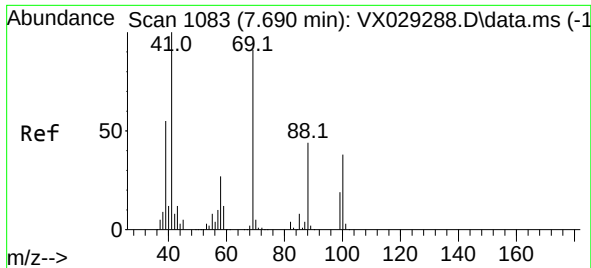
Tgt Ion: 83 Resp: 86497
 Ion Ratio Lower Upper
 83 100
 85 66.8 52.2 78.2
 127 9.4 6.8 10.2



#48
 Methyl methacrylate
 Concen: 20.964 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

Tgt Ion: 41 Resp: 68687
 Ion Ratio Lower Upper
 41 100
 69 88.6 82.5 123.7
 39 55.6 43.8 65.8





#49

1,4-Dioxane

Concen: 374.862 ug/l

RT: 7.678 min Scan# 1081

Delta R.T. -0.012 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

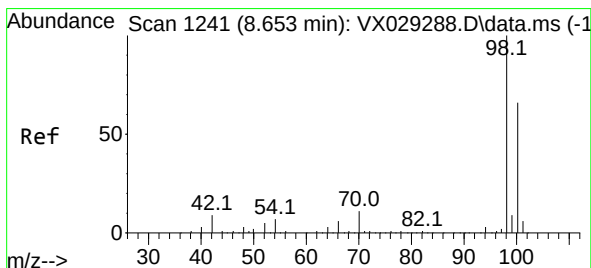
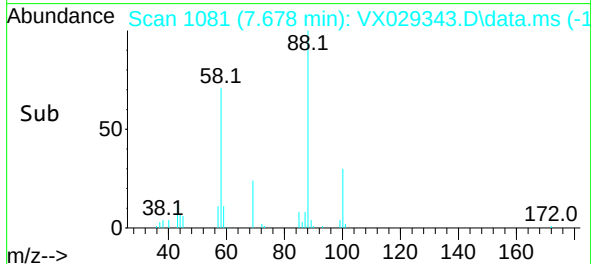
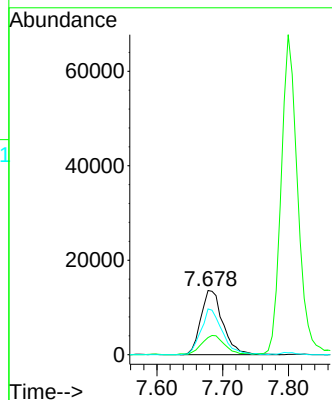
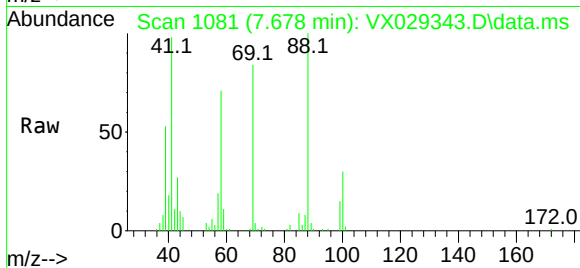
Tgt Ion: 88 Resp: 31593

Ion Ratio Lower Upper

88 100

43 32.2 21.9 32.9

58 68.8 53.7 80.5



#50

Toluene-d8

Concen: 48.125 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX029343.D

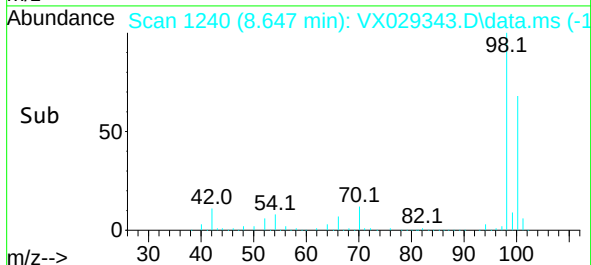
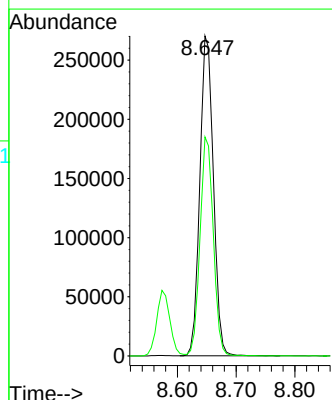
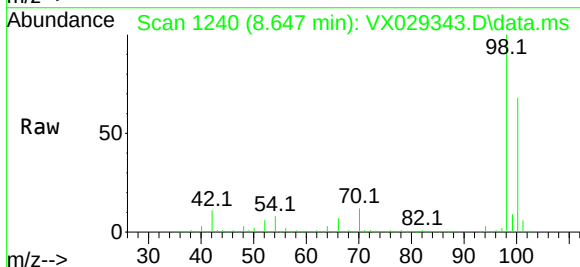
Acq: 09 Jun 2022 14:13

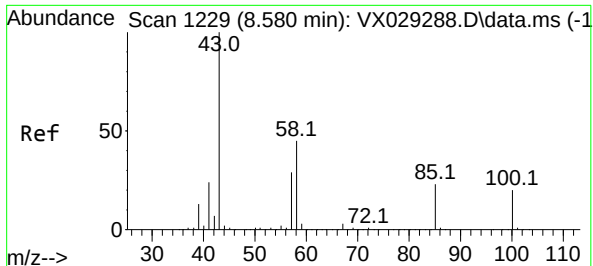
Tgt Ion: 98 Resp: 432819

Ion Ratio Lower Upper

98 100

100 67.2 52.6 78.8

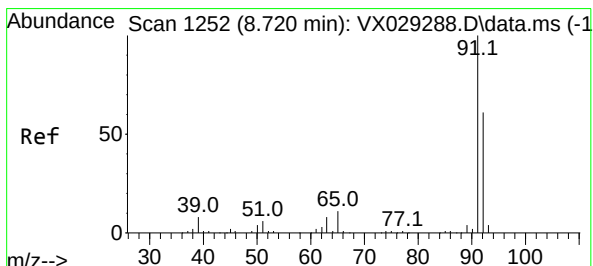
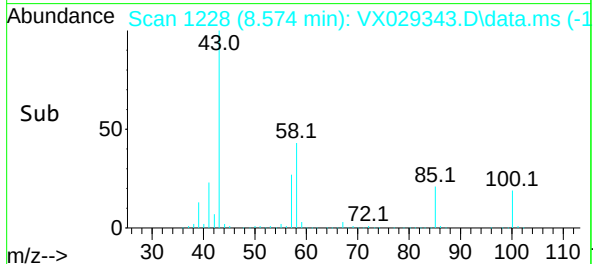
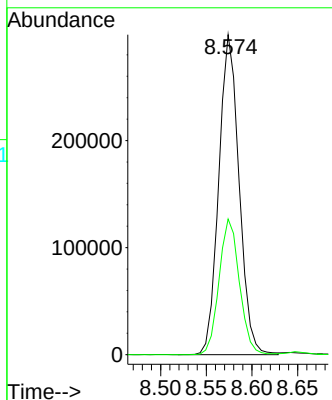
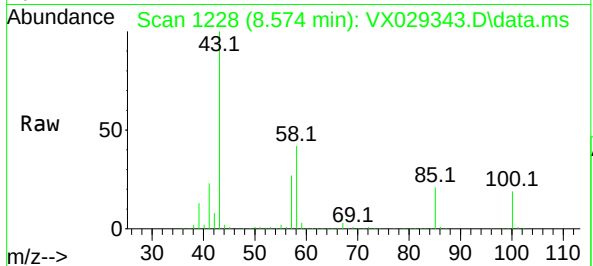




#51
4-Methyl-2-Pentanone
Concen: 108.480 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

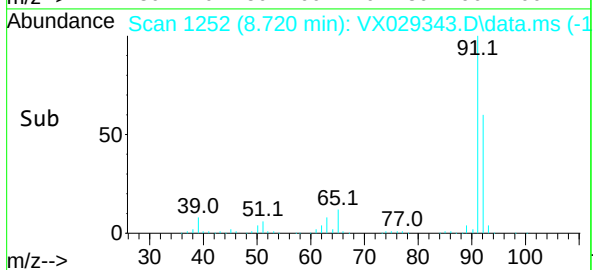
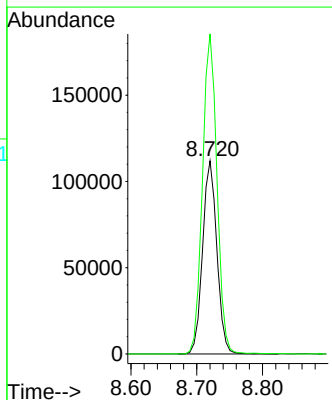
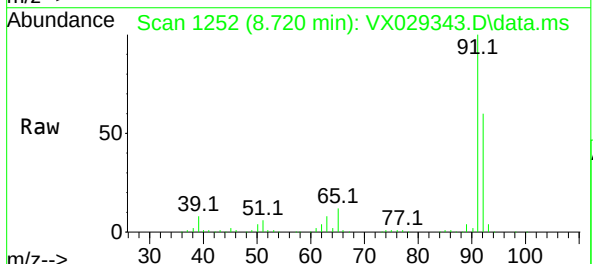
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

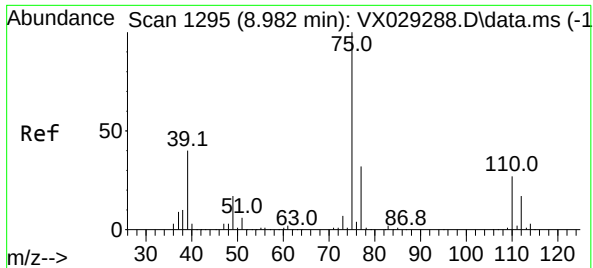
Tgt Ion: 43 Resp: 462485
Ion Ratio Lower Upper
43 100
58 42.6 36.1 54.1



#52
Toluene
Concen: 21.059 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 92 Resp: 169055
Ion Ratio Lower Upper
92 100
91 168.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 19.925 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

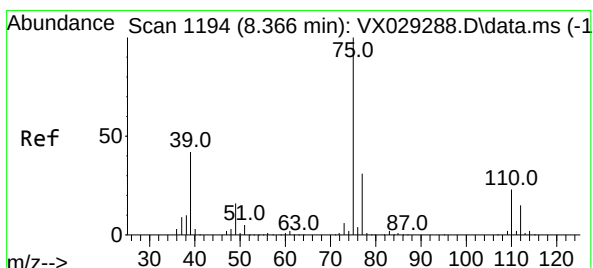
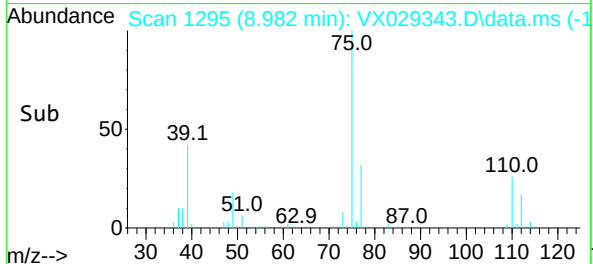
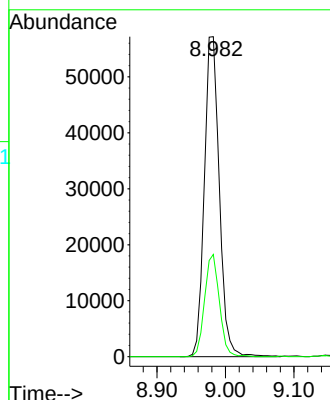
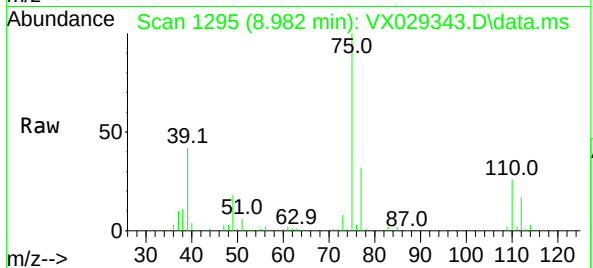
VX0609WBS01

Tgt Ion: 75 Resp: 87355

Ion Ratio Lower Upper

75 100

77 32.0 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 20.805 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

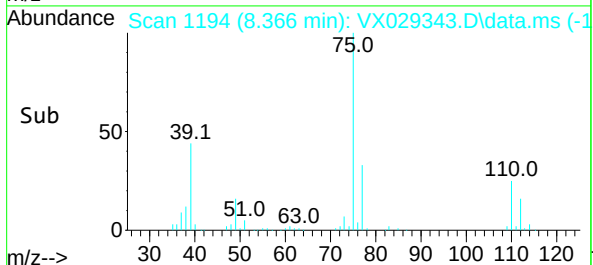
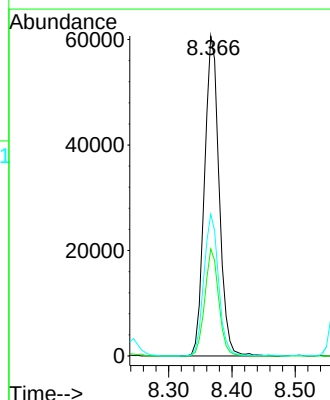
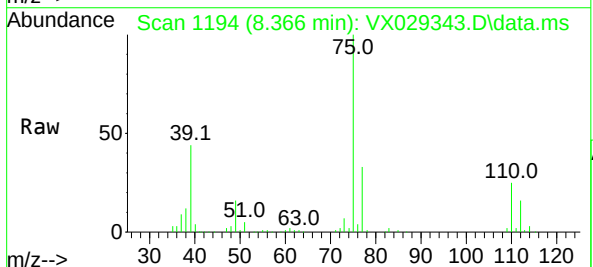
Tgt Ion: 75 Resp: 98188

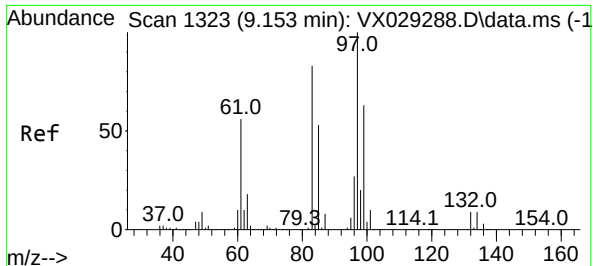
Ion Ratio Lower Upper

75 100

77 33.4 24.8 37.2

39 44.3 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 20.933 ug/l

RT: 9.153 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

Tgt Ion: 97 Resp: 67976

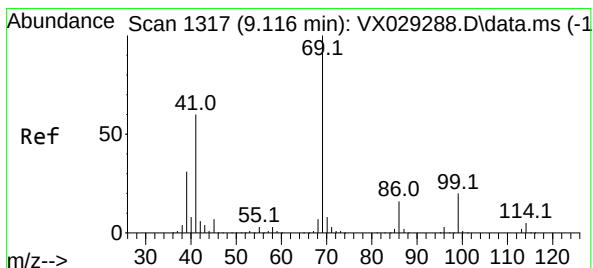
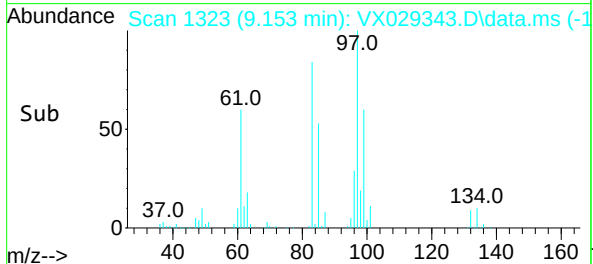
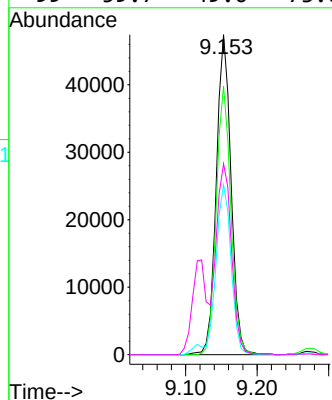
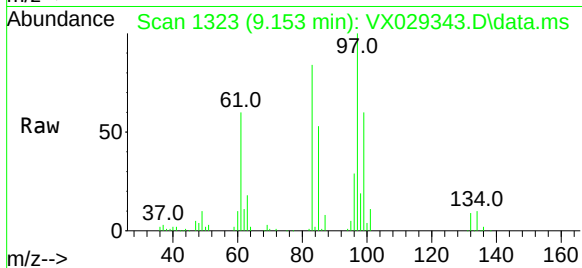
Ion Ratio Lower Upper

97 100

83 83.9 66.2 99.4

85 53.0 42.9 64.3

99 59.7 49.0 73.6



#56

Ethyl methacrylate

Concen: 20.989 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

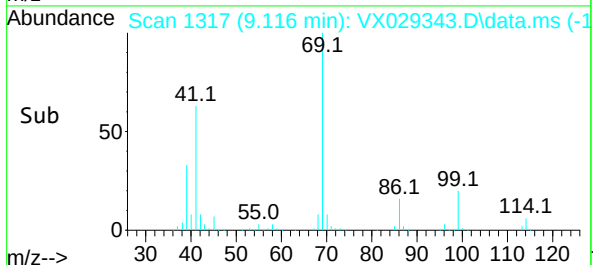
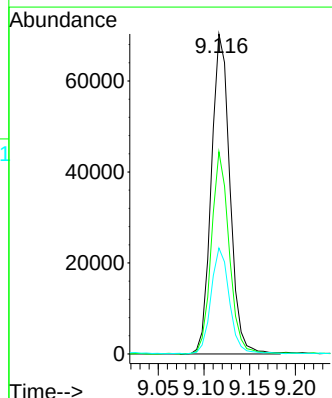
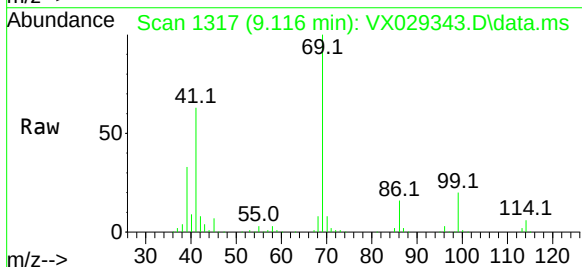
Tgt Ion: 69 Resp: 99156

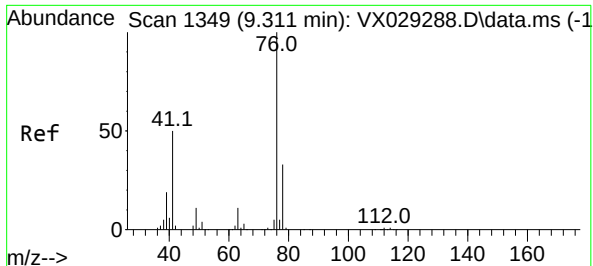
Ion Ratio Lower Upper

69 100

41 60.7 43.8 65.6

39 33.0 22.2 33.2





#57

1,3-Dichloropropane

Concen: 20.588 ug/l

RT: 9.311 min Scan# 112691

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

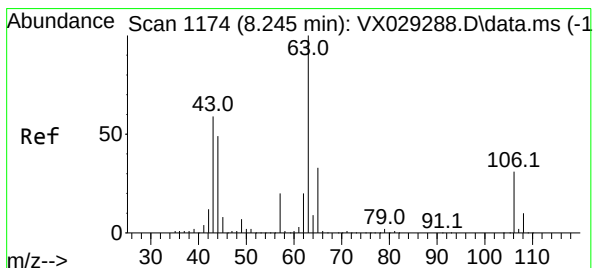
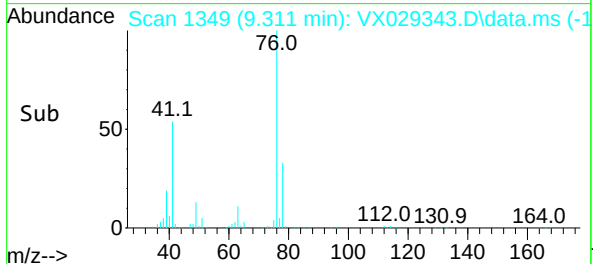
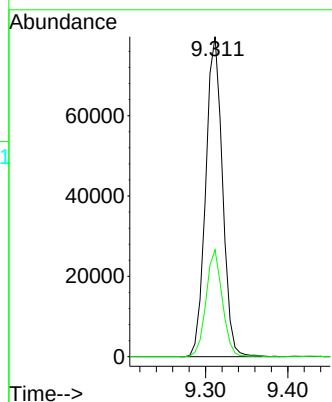
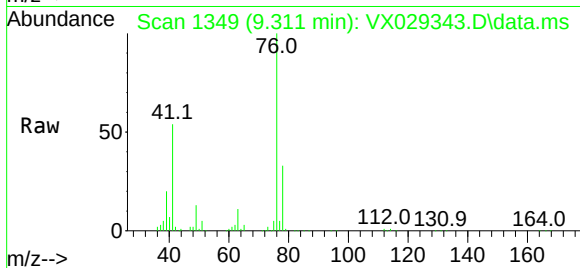
VX0609WBS01

Tgt Ion: 76 Resp: 112691

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 104.042 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029343.D

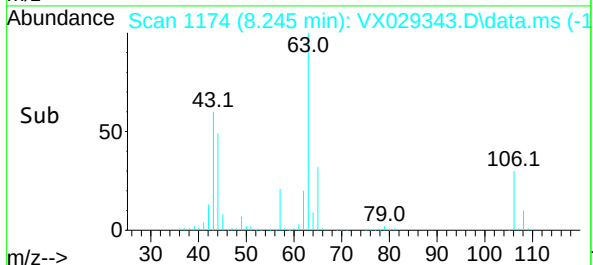
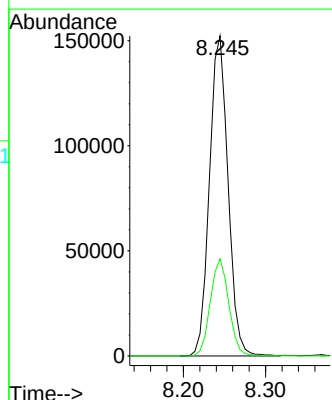
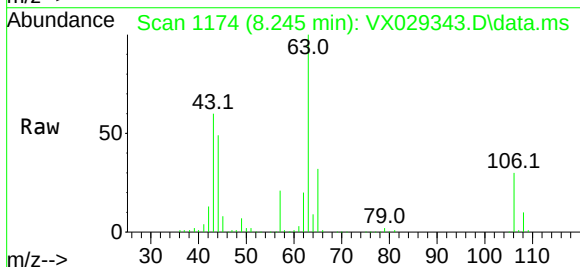
Acq: 09 Jun 2022 14:13

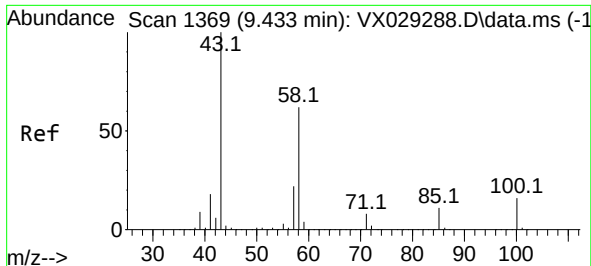
Tgt Ion: 63 Resp: 238780

Ion Ratio Lower Upper

63 100

106 30.1 23.9 35.9





#59

2-Hexanone

Concen: 109.826 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

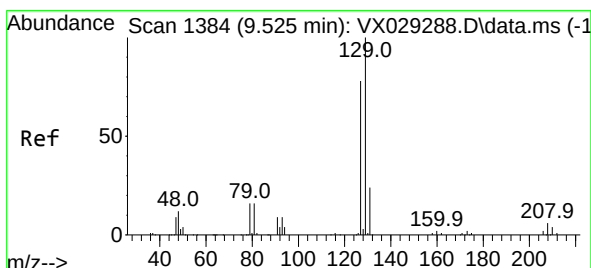
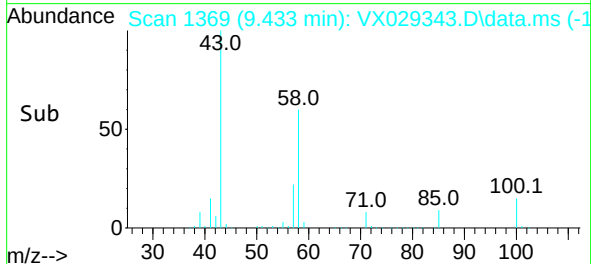
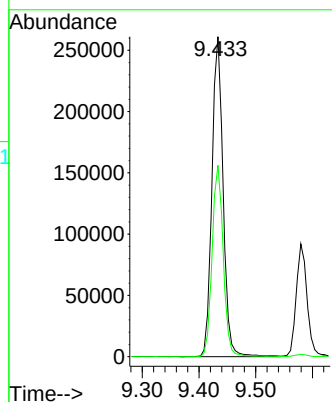
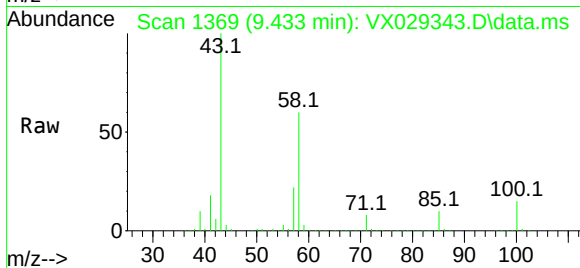
VX0609WBS01

Tgt Ion: 43 Resp: 355992

Ion Ratio Lower Upper

43 100

58 59.8 31.9 95.7



#60

Dibromochloromethane

Concen: 20.586 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX029343.D

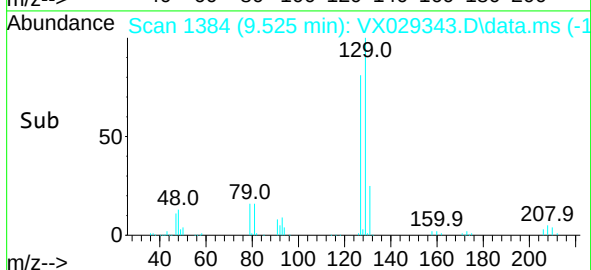
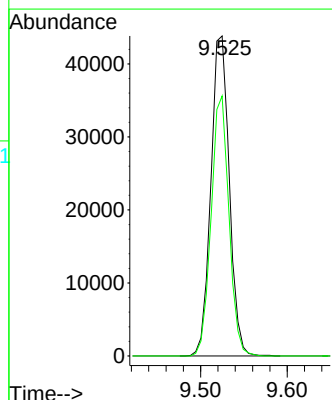
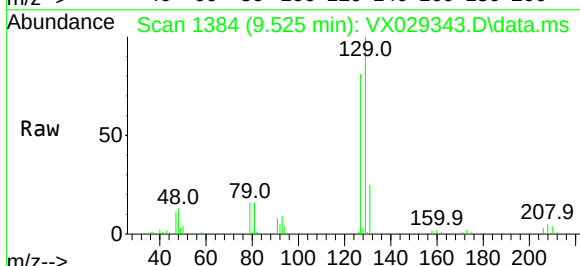
Acq: 09 Jun 2022 14:13

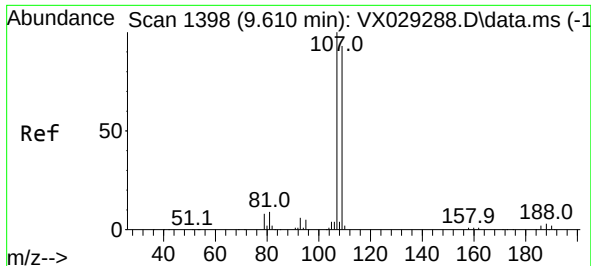
Tgt Ion: 129 Resp: 64673

Ion Ratio Lower Upper

129 100

127 78.6 40.3 120.8

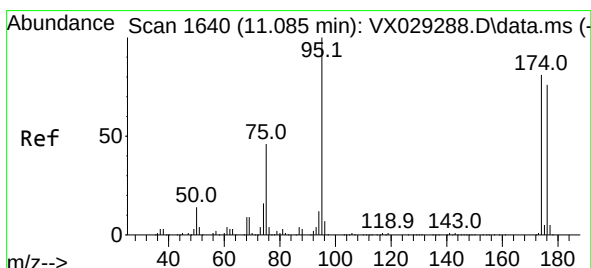
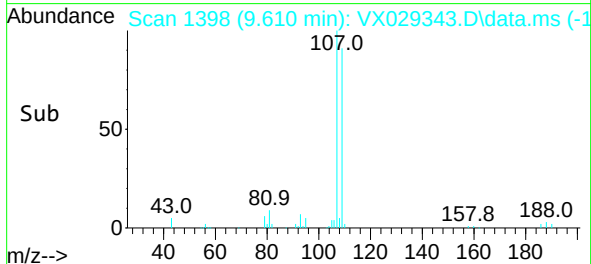
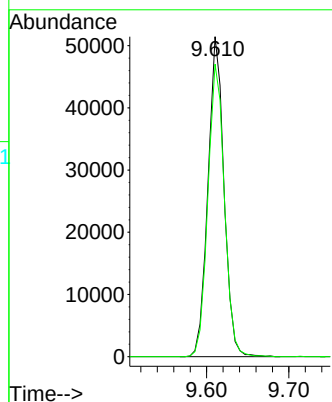
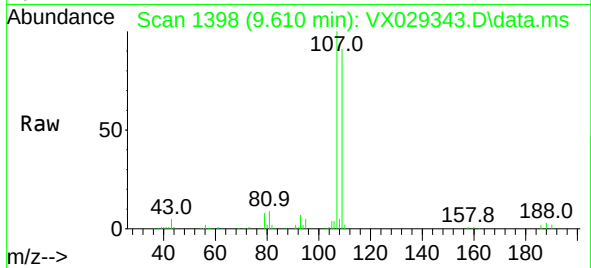




#61
1,2-Dibromoethane
Concen: 20.127 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

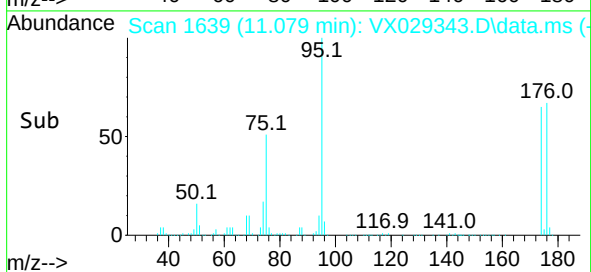
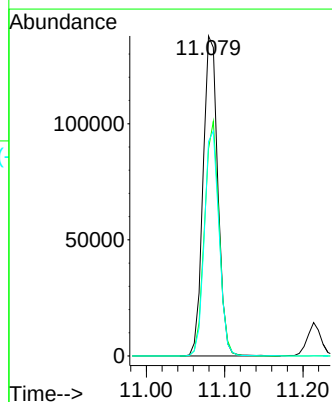
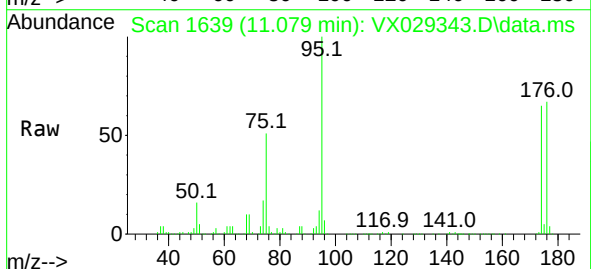
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

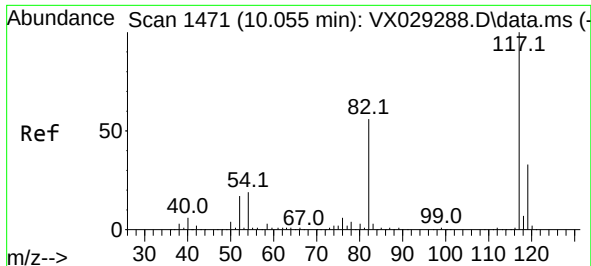
Tgt Ion:107 Resp: 69712
Ion Ratio Lower Upper
107 100
109 94.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 51.268 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 95 Resp: 180438
Ion Ratio Lower Upper
95 100
174 71.9 0.0 163.0
176 69.8 0.0 155.0

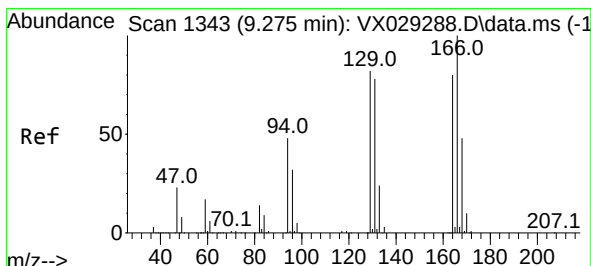
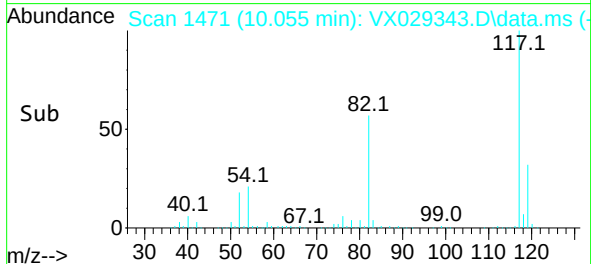
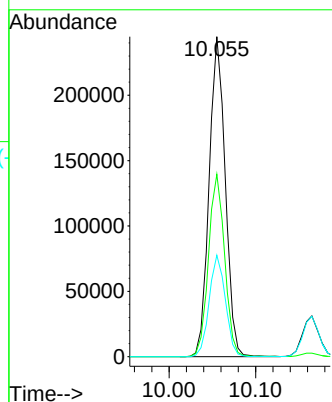
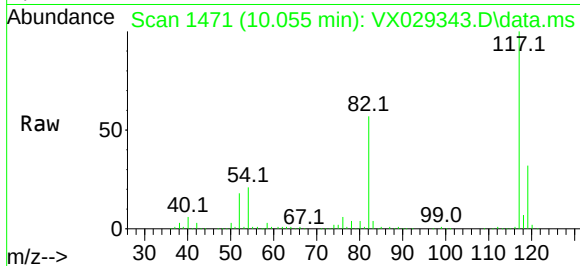




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

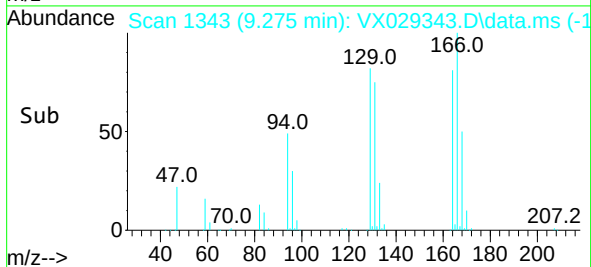
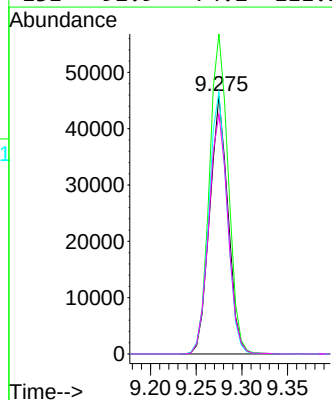
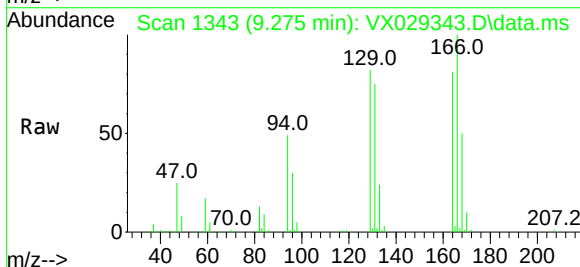
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

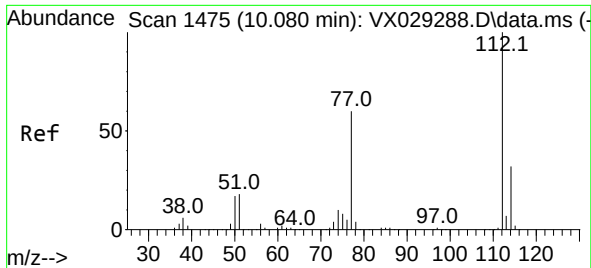
Tgt Ion:117 Resp: 316663
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 31.7 24.8 37.2



#64
Tetrachloroethene
Concen: 21.145 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion:164 Resp: 63503
Ion Ratio Lower Upper
164 100
166 124.0 101.2 151.8
129 101.4 73.0 109.4
131 92.9 74.2 111.2

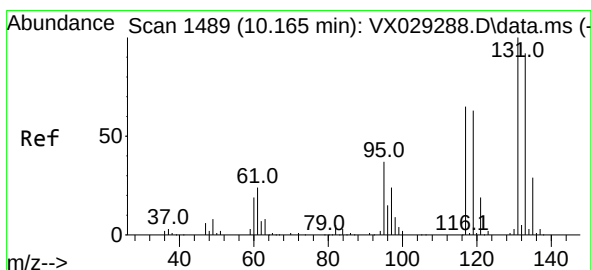
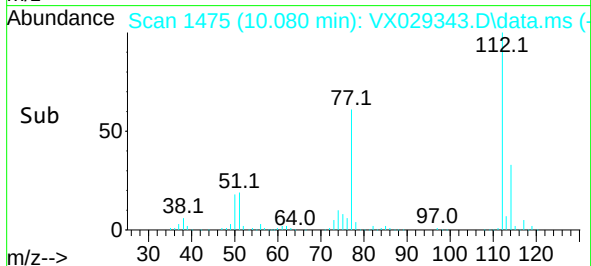
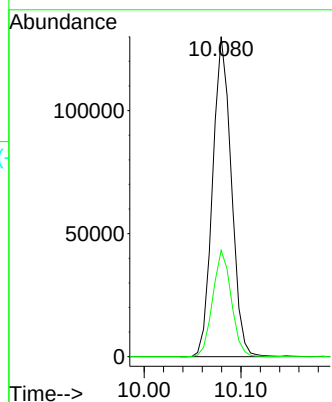
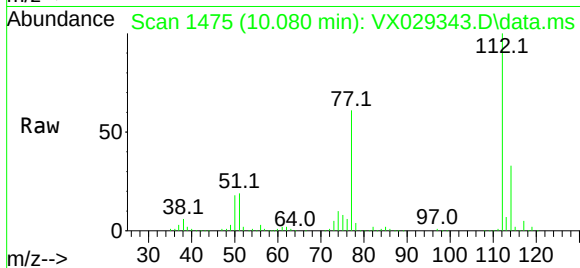




#65
Chlorobenzene
Concen: 19.948 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

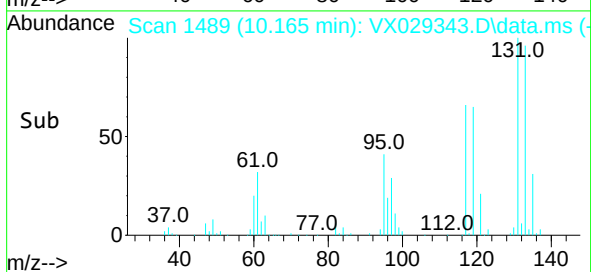
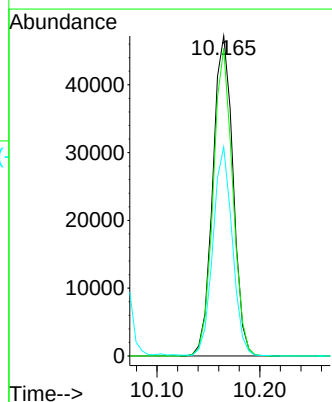
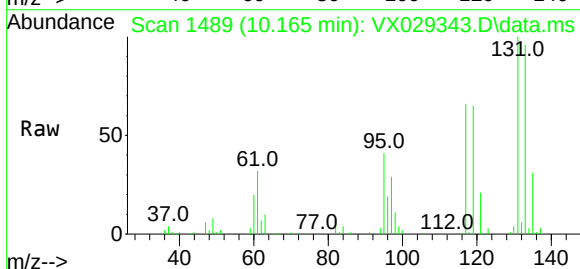
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

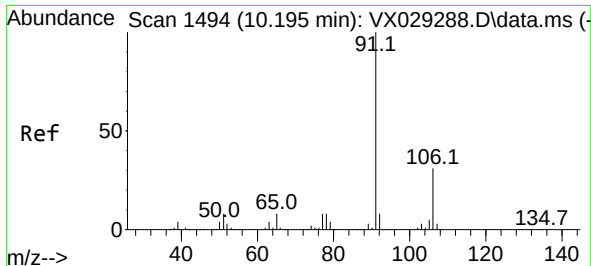
Tgt Ion:112 Resp: 174142
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.152 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion:131 Resp: 64271
Ion Ratio Lower Upper
131 100
133 92.5 48.3 144.8
119 62.8 32.6 98.0





#67

Ethyl Benzene

Concen: 21.100 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

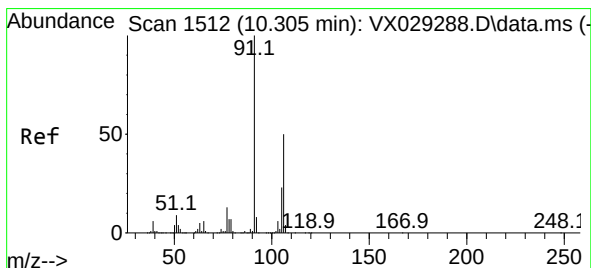
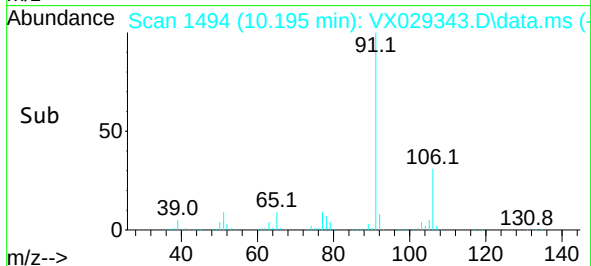
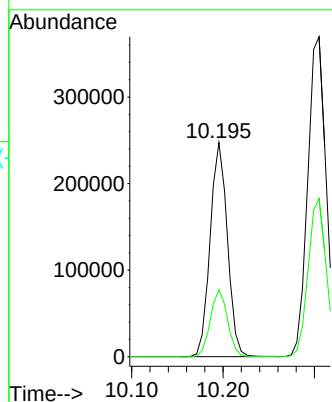
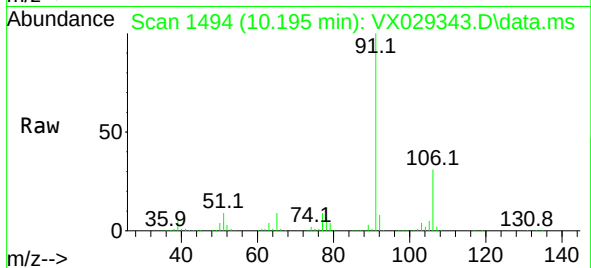
VX0609WBS01

Tgt Ion: 91 Resp: 323708

Ion Ratio Lower Upper

91 100

106 31.1 24.6 36.8



#68

m/p-Xylenes

Concen: 42.449 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029343.D

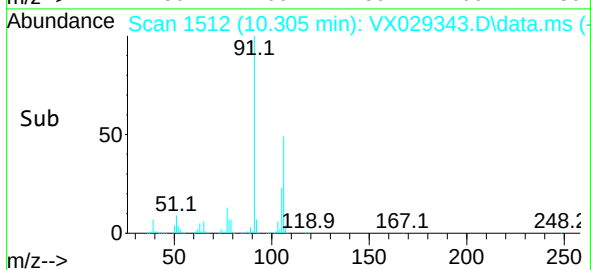
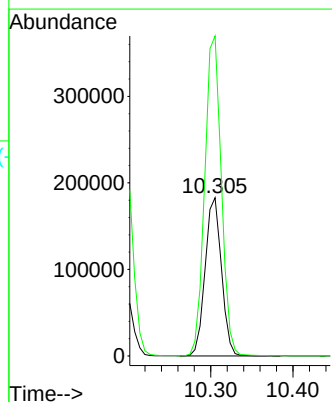
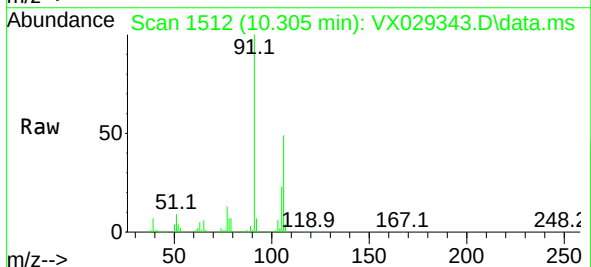
Acq: 09 Jun 2022 14:13

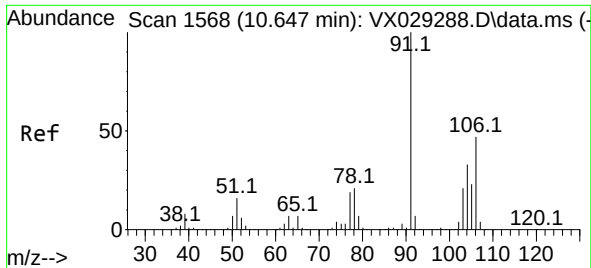
Tgt Ion: 106 Resp: 251965

Ion Ratio Lower Upper

106 100

91 206.3 160.4 240.6

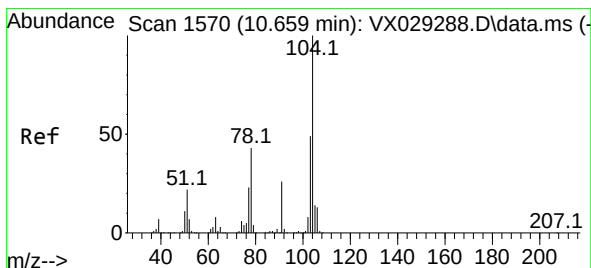
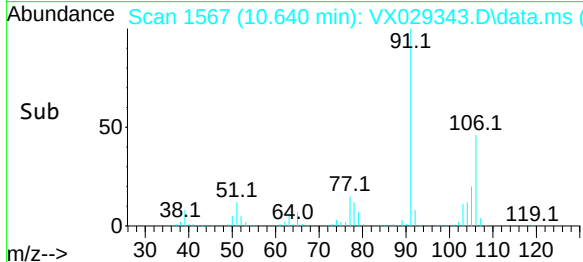
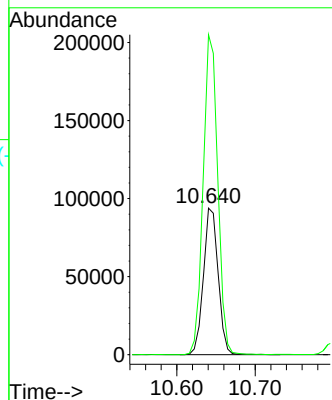
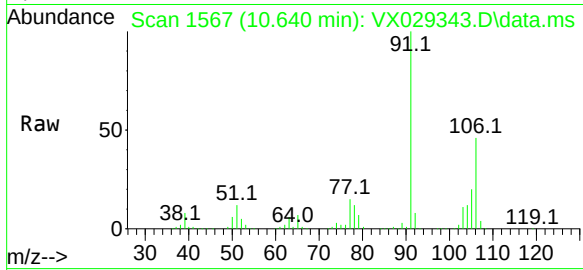




#69
o-Xylene
Concen: 21.218 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

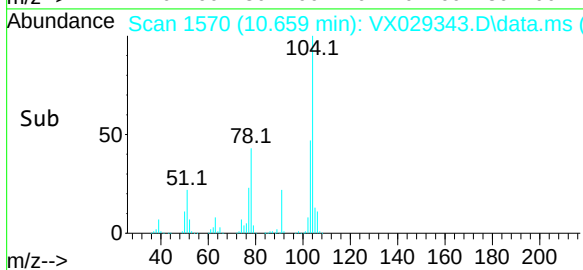
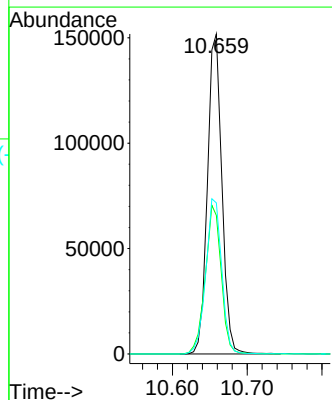
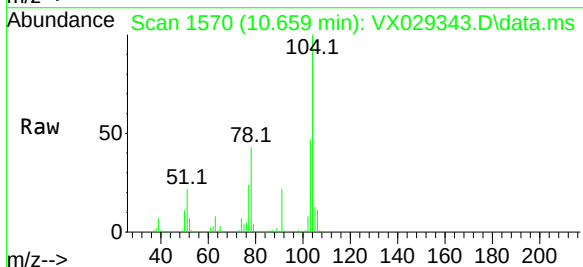
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

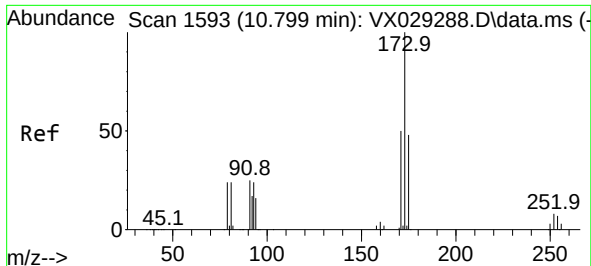
Tgt Ion:106 Resp: 122383
Ion Ratio Lower Upper
106 100
91 216.5 106.1 318.1



#70
Styrene
Concen: 21.160 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion:104 Resp: 203694
Ion Ratio Lower Upper
104 100
78 51.2 38.6 57.8
103 53.4 43.8 65.8

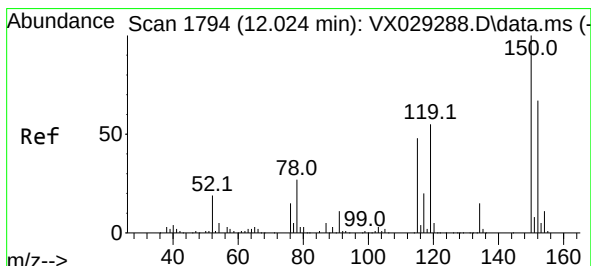
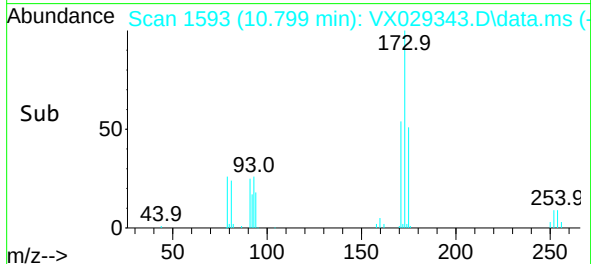
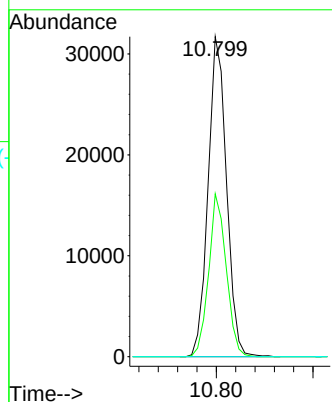
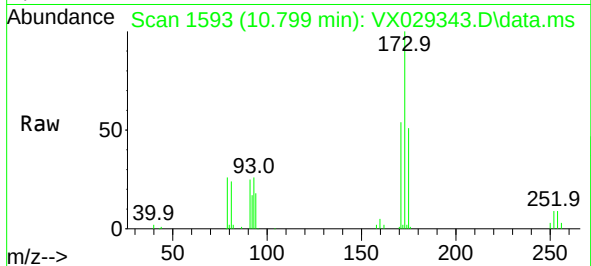




#71
Bromoform
Concen: 19.447 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

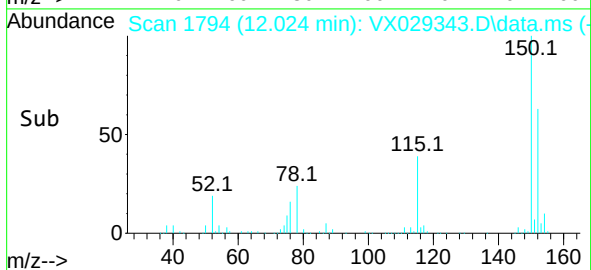
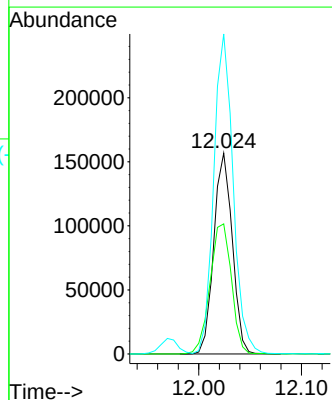
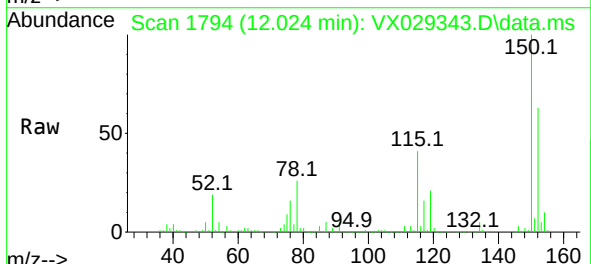
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

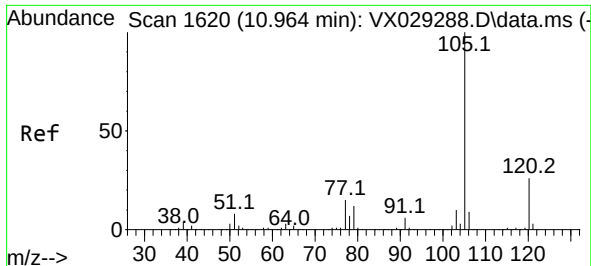
Tgt Ion:173 Resp: 41966
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion:152 Resp: 195647
Ion Ratio Lower Upper
152 100
115 74.8 37.5 112.7
150 166.4 0.0 338.2

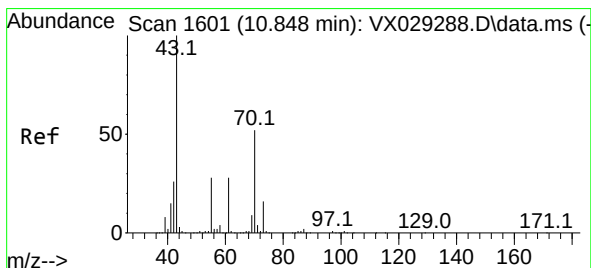
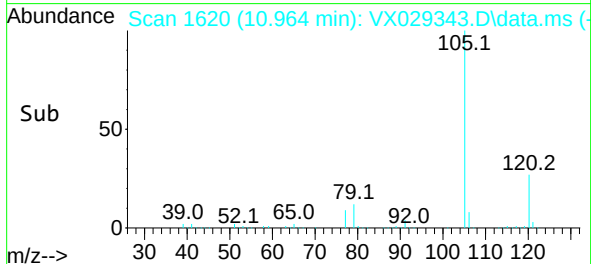
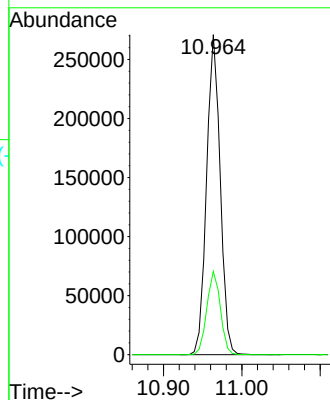
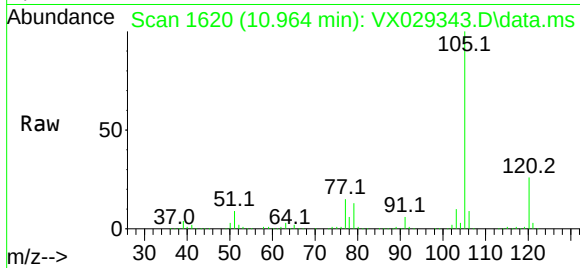




#73
Isopropylbenzene
Concen: 21.138 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

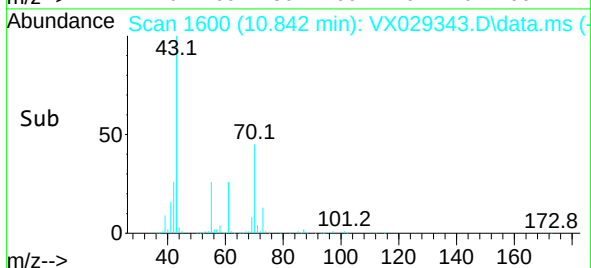
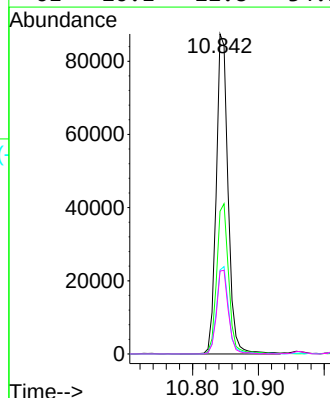
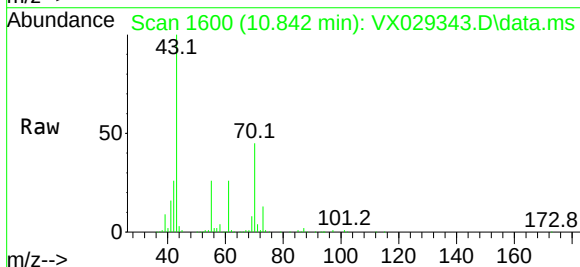
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

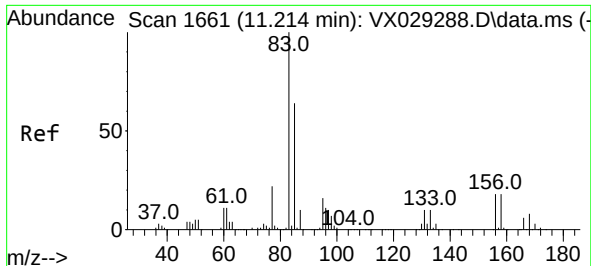
Tgt Ion:105 Resp: 325569
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.5



#74
N-ethyl acetate
Concen: 21.004 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 43 Resp: 109519
Ion Ratio Lower Upper
43 100
70 47.4 42.5 63.7
55 27.8 23.1 34.7
61 26.1 22.8 34.2

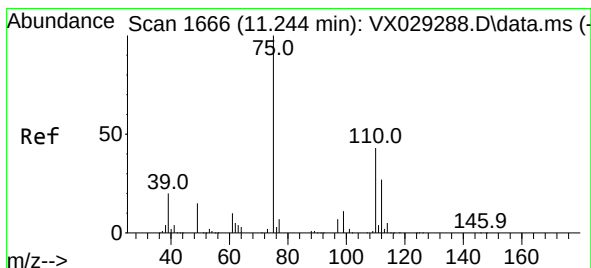
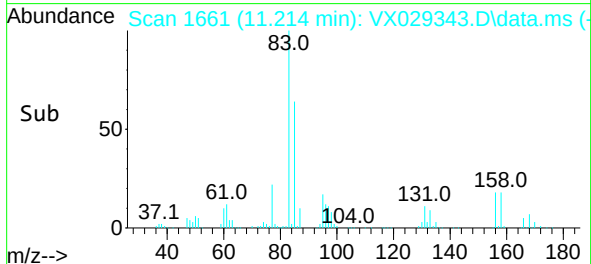
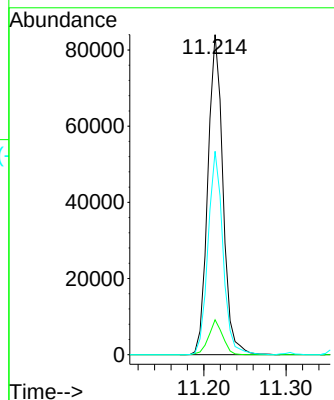
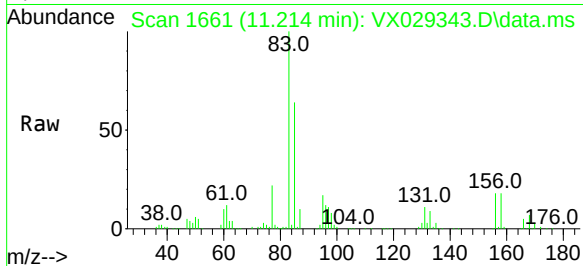




#75
1,1,2,2-Tetrachloroethane
Concen: 20.579 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

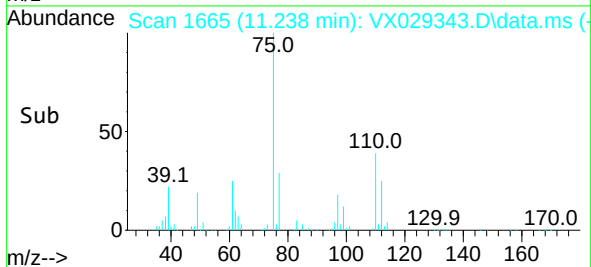
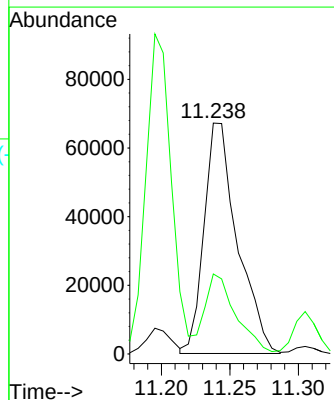
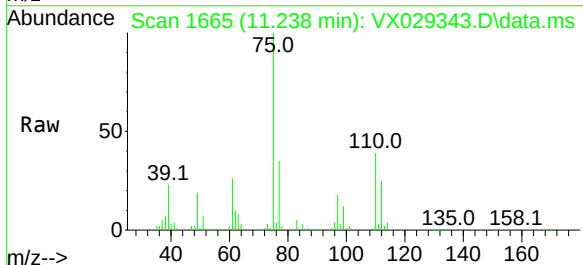
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

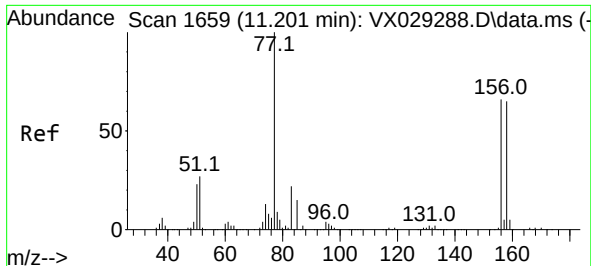
Tgt Ion: 83 Resp: 106975
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.3
85 62.8 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 24.921 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 75 Resp: 113884
Ion Ratio Lower Upper
75 100
77 33.2 19.4 58.2

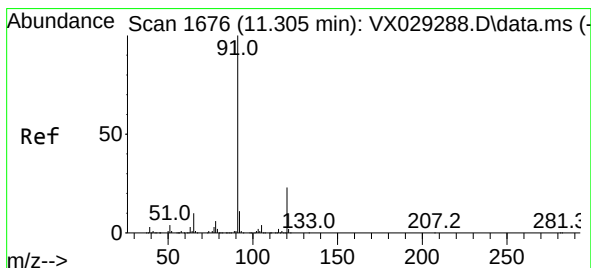
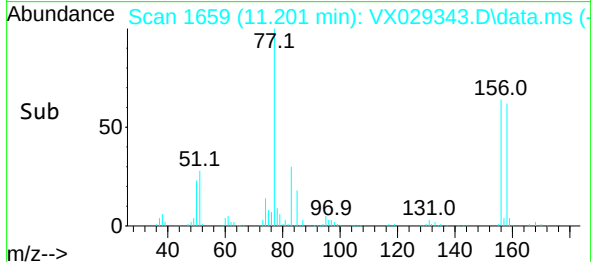
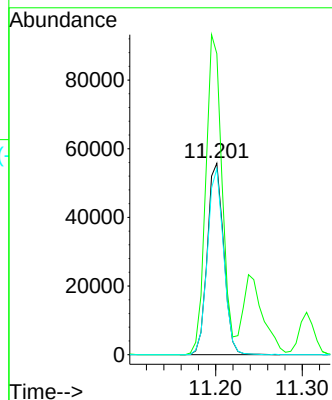
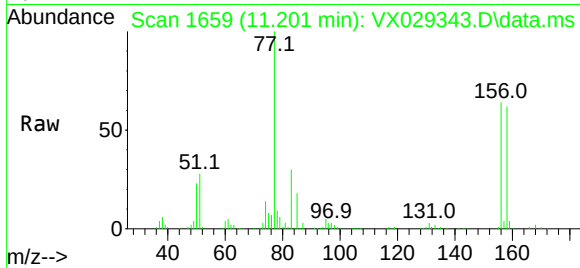




#77
Bromobenzene
Concen: 20.185 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

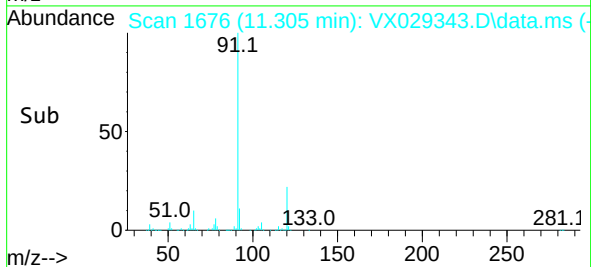
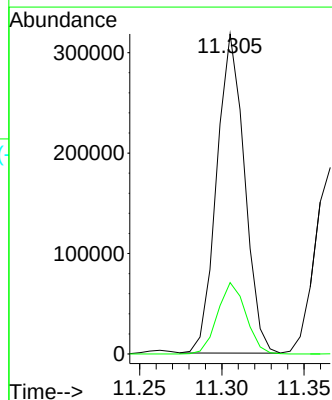
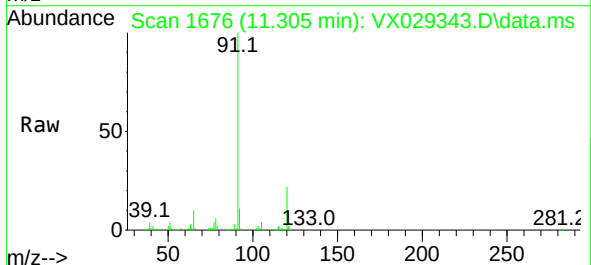
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

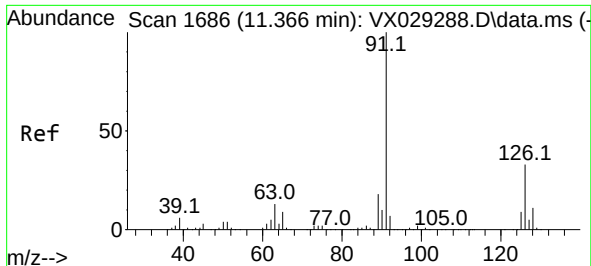
Tgt Ion:156 Resp: 73001
Ion Ratio Lower Upper
156 100
77 165.4 78.5 235.3
158 96.2 50.2 150.7



#78
n-propylbenzene
Concen: 21.375 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 91 Resp: 373590
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.8





#79

2-Chlorotoluene

Concen: 21.015 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

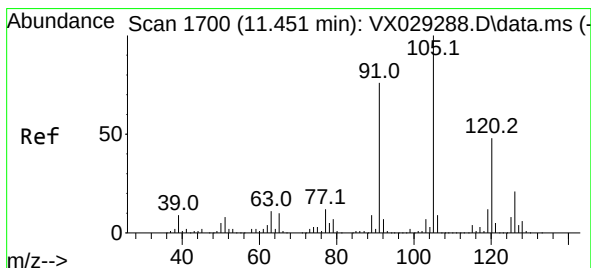
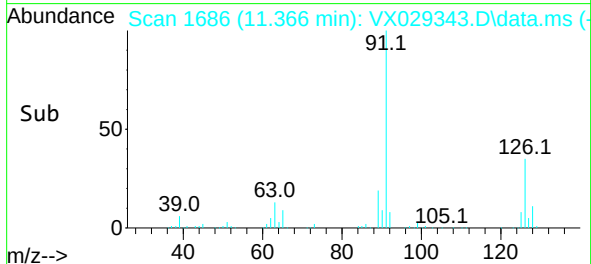
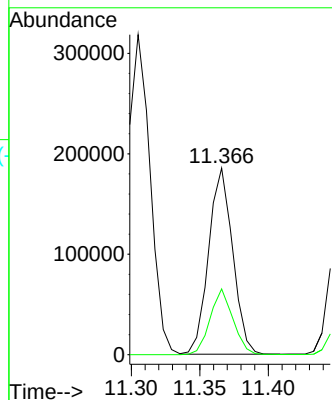
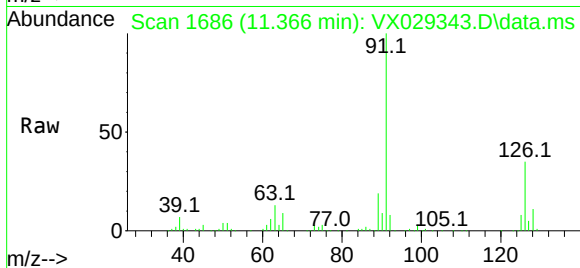
VX0609WBS01

Tgt Ion: 91 Resp: 226190

Ion Ratio Lower Upper

91 100

126 33.7 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 21.314 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029343.D

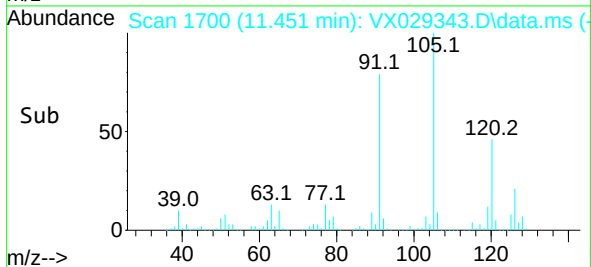
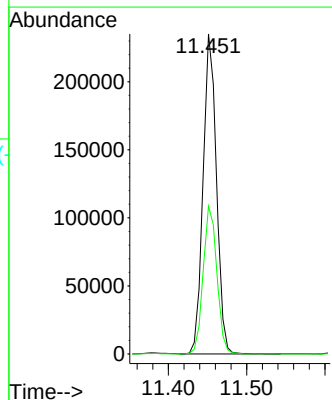
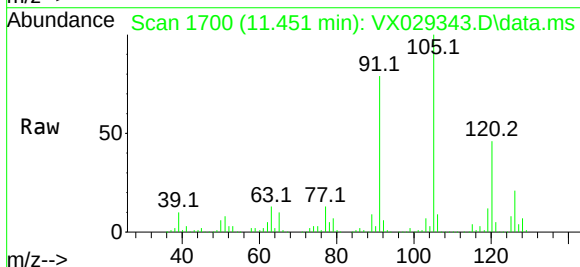
Acq: 09 Jun 2022 14:13

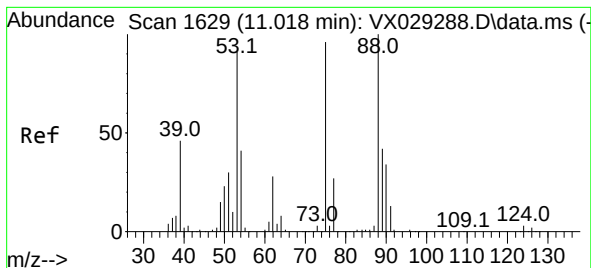
Tgt Ion:105 Resp: 278754

Ion Ratio Lower Upper

105 100

120 47.3 24.3 72.9

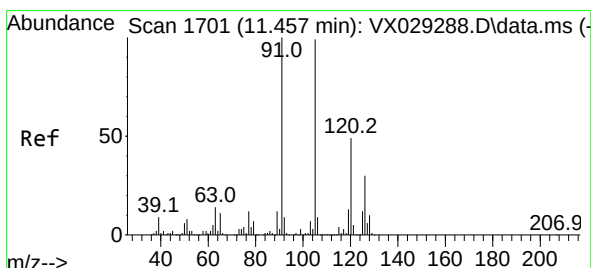
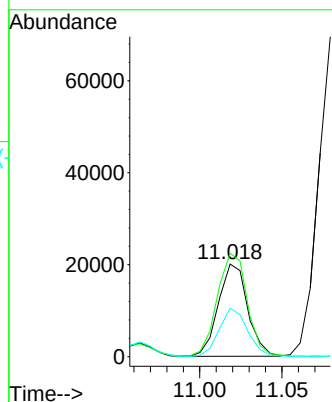
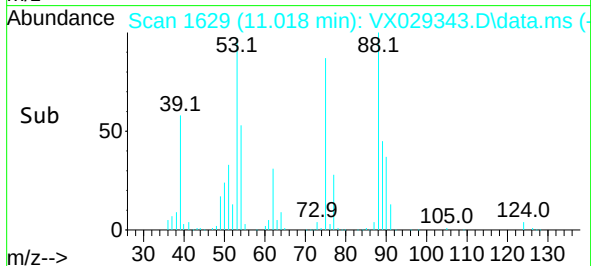
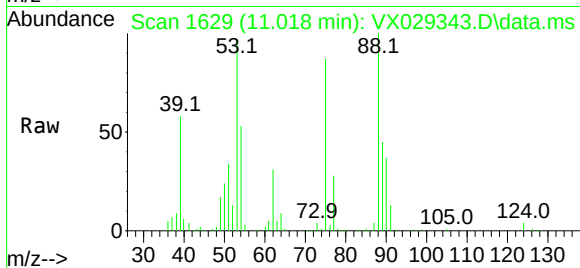




#81
trans-1,4-Dichloro-2-butene
Concen: 18.396 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

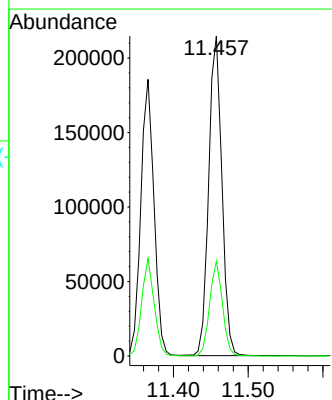
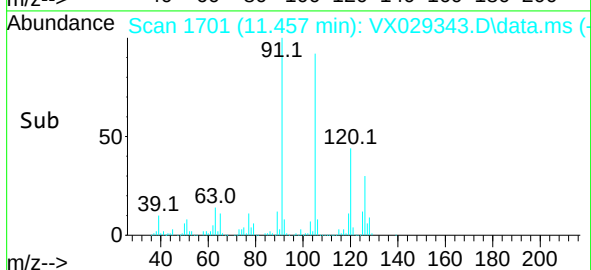
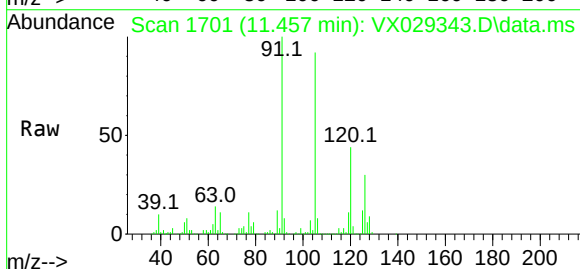
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

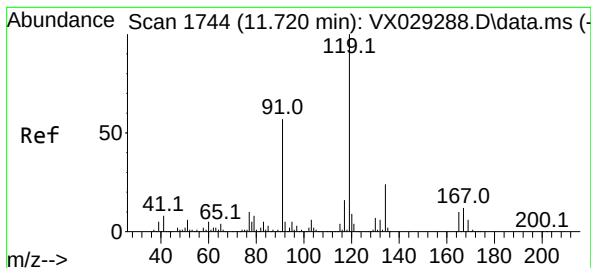
Tgt Ion: 75 Resp: 24892
Ion Ratio Lower Upper
75 100
53 114.4 69.0 103.4#
89 51.3 37.0 55.6



#82
4-Chlorotoluene
Concen: 21.168 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 91 Resp: 262987
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5





#83

tert-Butylbenzene

Concen: 20.650 ug/l

RT: 11.720 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

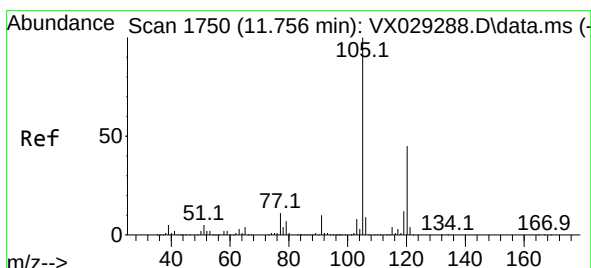
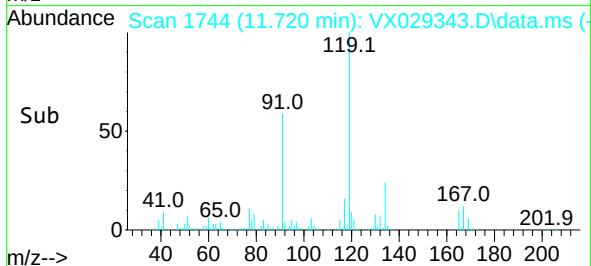
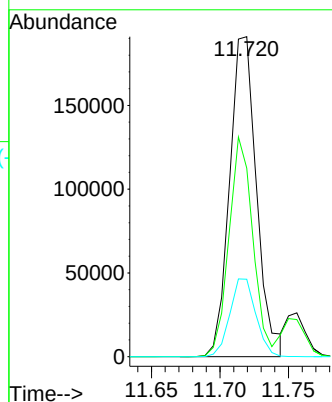
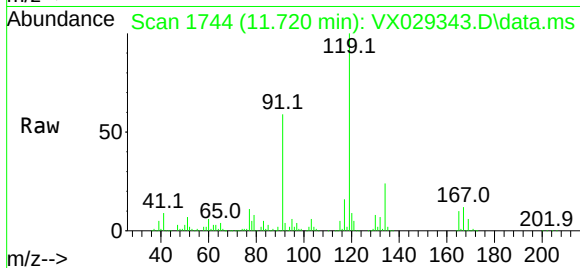
Tgt Ion:119 Resp: 262054

Ion Ratio Lower Upper

119 100

91 60.8 26.9 80.6

134 23.5 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 21.602 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX029343.D

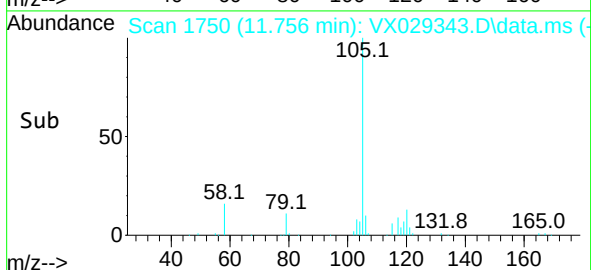
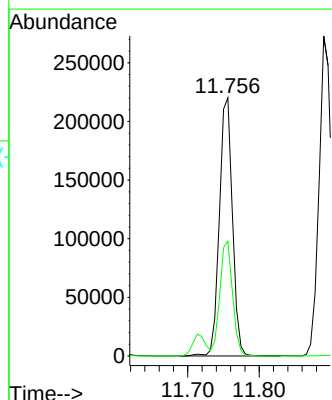
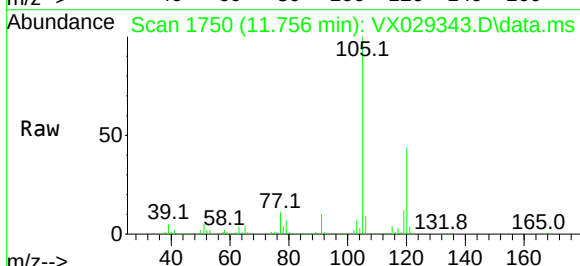
Acq: 09 Jun 2022 14:13

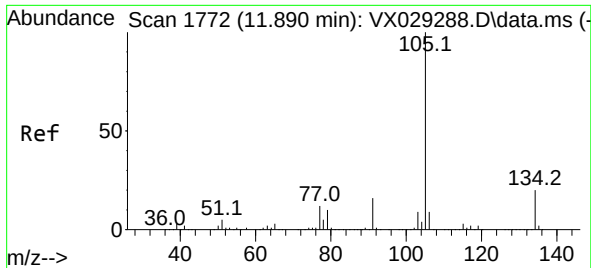
Tgt Ion:105 Resp: 278861

Ion Ratio Lower Upper

105 100

120 43.3 22.6 67.8

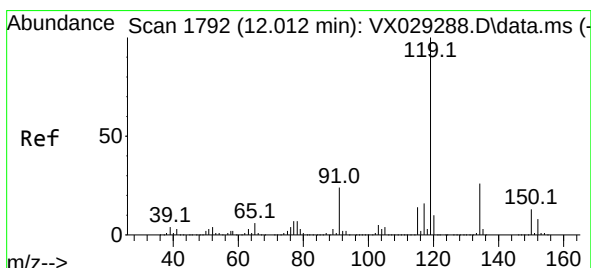
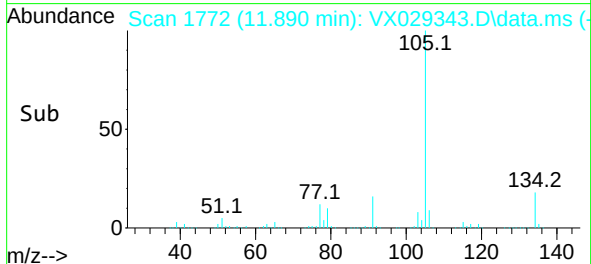
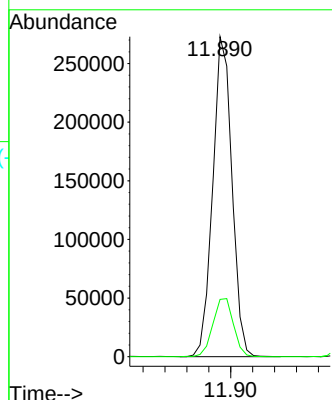
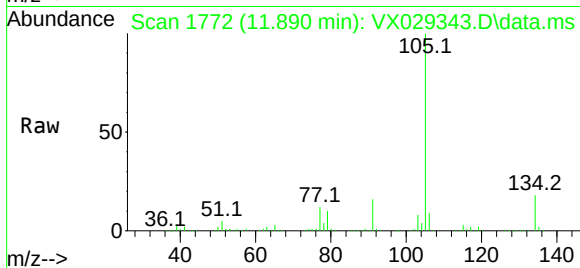




#85
 sec-Butylbenzene
 Concen: 21.320 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

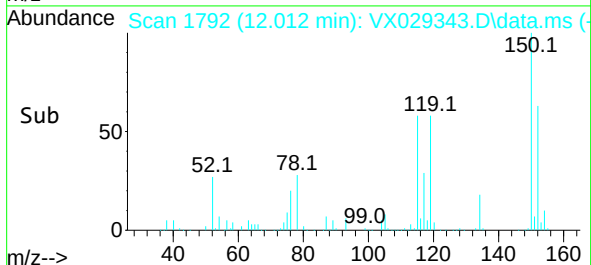
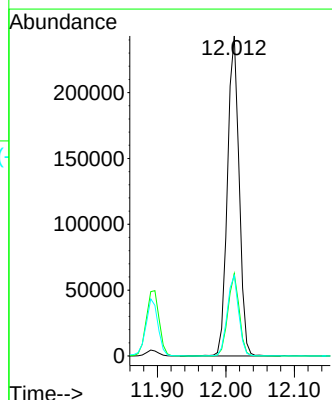
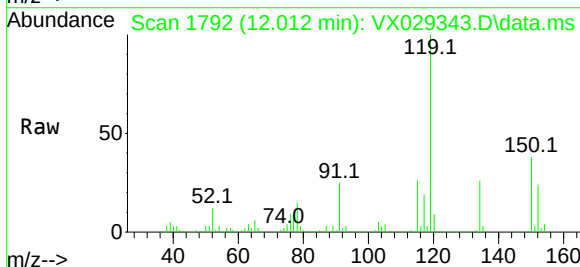
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0609WBS01

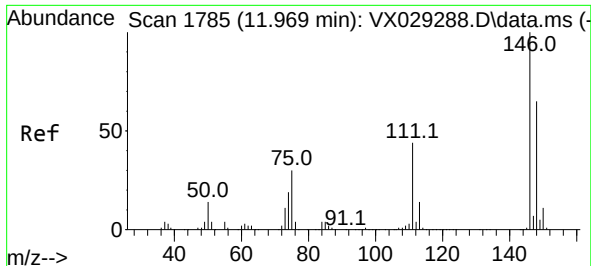
Tgt Ion:105 Resp: 332221
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 21.944 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029343.D
 Acq: 09 Jun 2022 14:13

Tgt Ion:119 Resp: 286675
 Ion Ratio Lower Upper
 119 100
 134 24.9 13.0 39.0
 91 24.8 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.442 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

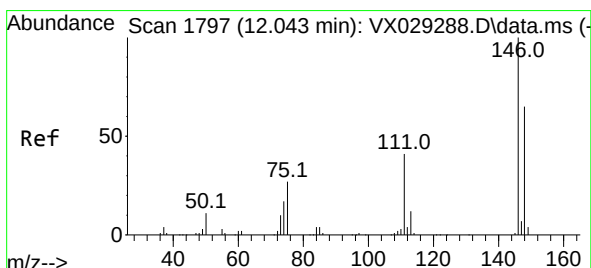
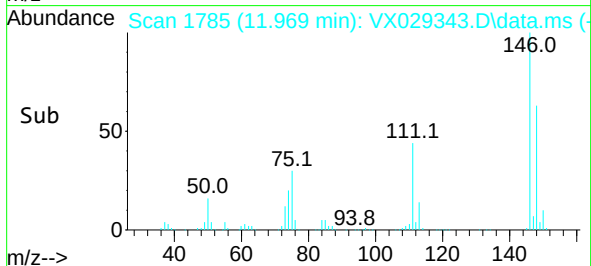
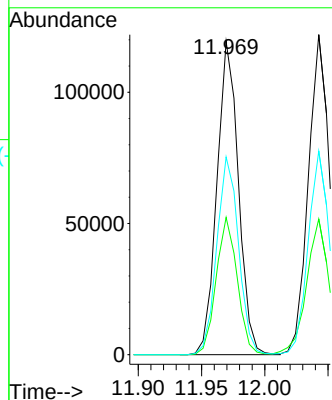
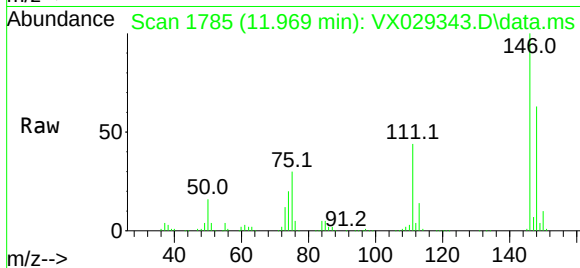
Tgt Ion:146 Resp: 141097

Ion Ratio Lower Upper

146 100

111 42.9 19.7 59.1

148 63.8 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 20.358 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

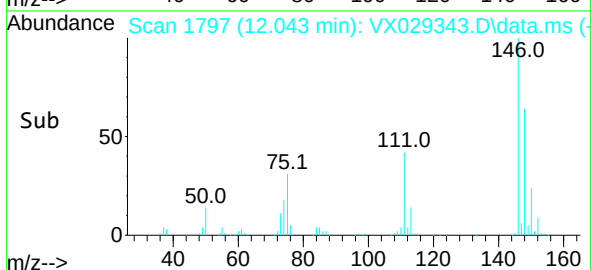
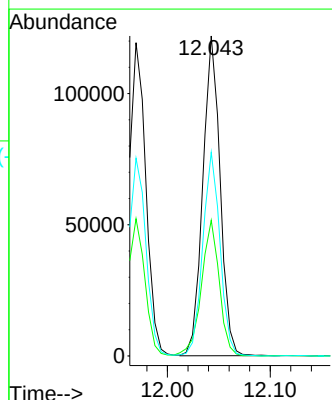
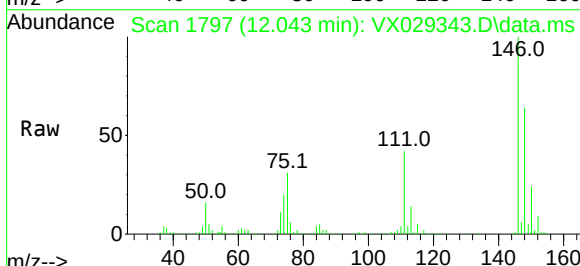
Tgt Ion:146 Resp: 142911

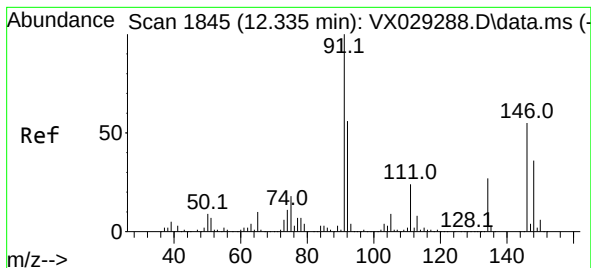
Ion Ratio Lower Upper

146 100

111 43.9 19.2 57.6

148 63.8 32.3 96.9





#89

n-Butylbenzene

Concen: 21.954 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

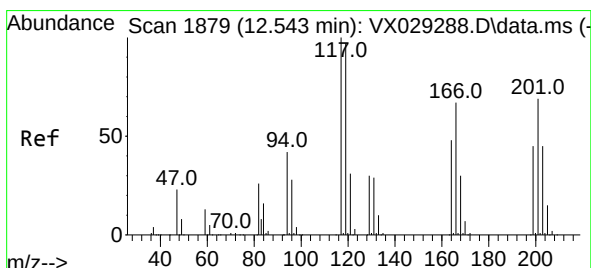
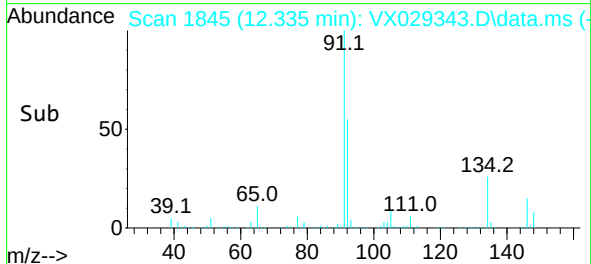
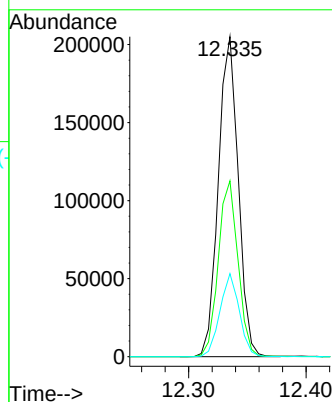
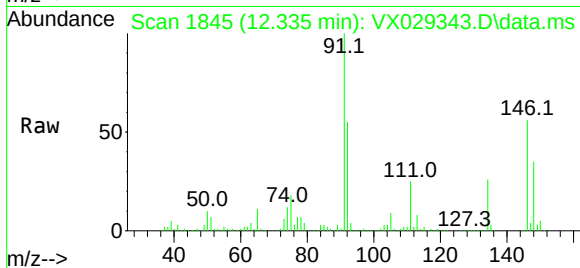
Tgt Ion: 91 Resp: 241806

Ion Ratio Lower Upper

91 100

92 54.5 27.8 83.3

134 25.2 13.3 39.8



#90

Hexachloroethane

Concen: 19.727 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX029343.D

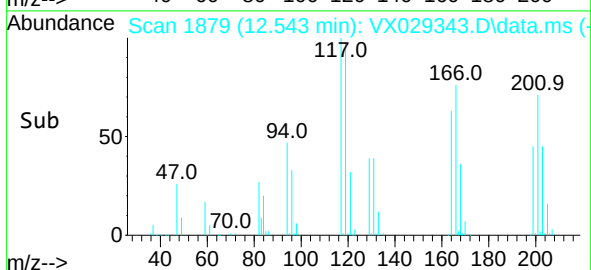
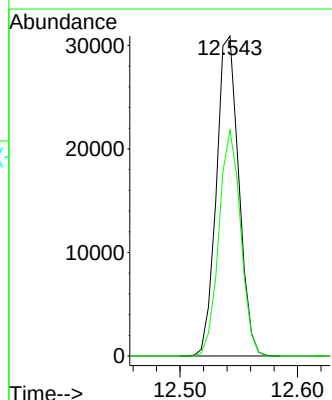
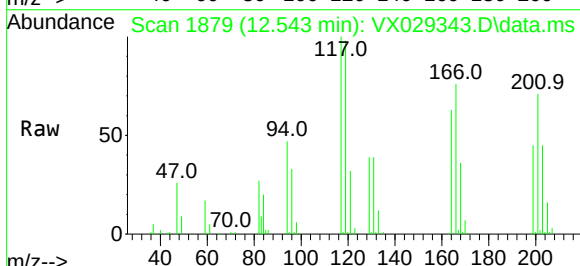
Acq: 09 Jun 2022 14:13

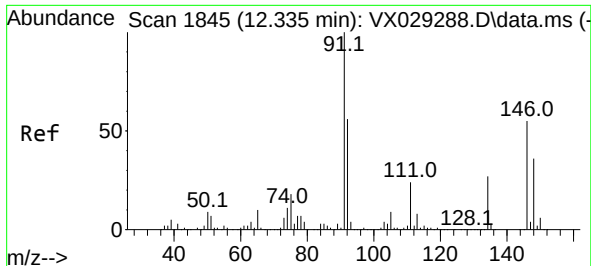
Tgt Ion: 117 Resp: 40971

Ion Ratio Lower Upper

117 100

201 68.5 39.5 118.5

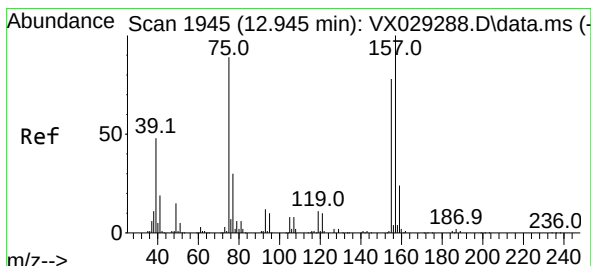
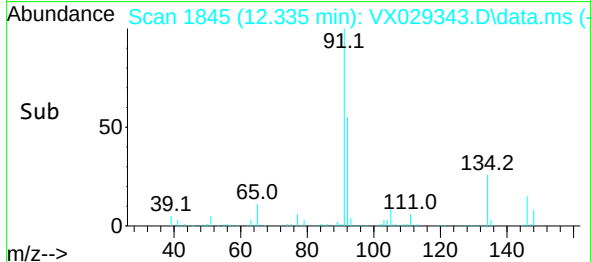
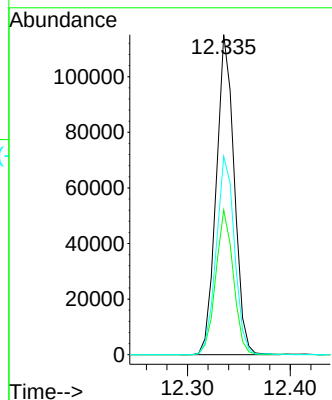
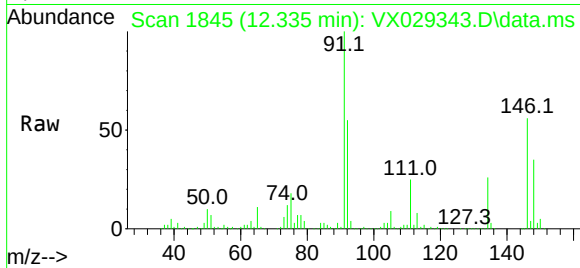




#91
1,2-Dichlorobenzene
Concen: 20.396 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

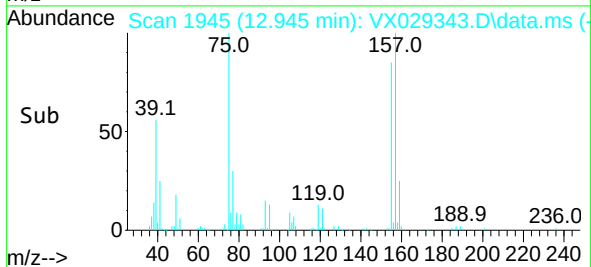
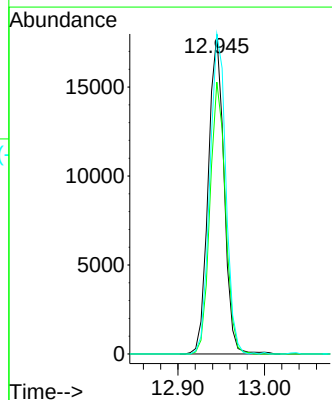
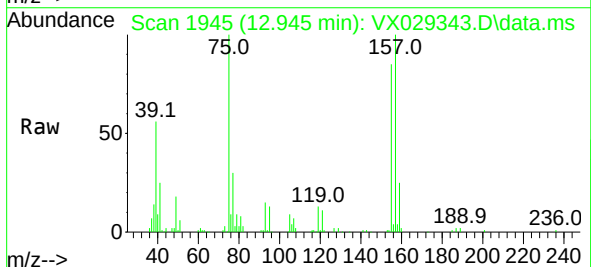
Instrument :
MSVOA_X
ClientSampleId :
VX0609WBS01

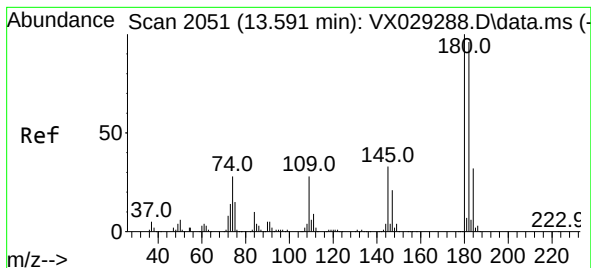
Tgt Ion:146 Resp: 139582
Ion Ratio Lower Upper
146 100
111 44.2 21.0 63.0
148 63.1 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.983 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX029343.D
Acq: 09 Jun 2022 14:13

Tgt Ion: 75 Resp: 22686
Ion Ratio Lower Upper
75 100
155 83.3 47.0 141.2
157 101.2 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.245 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

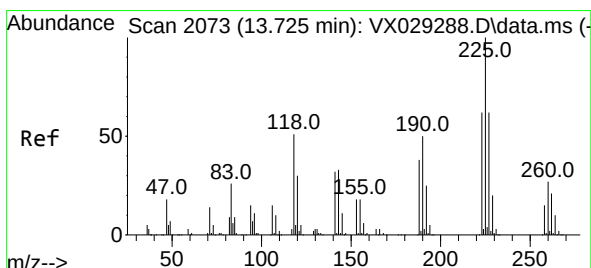
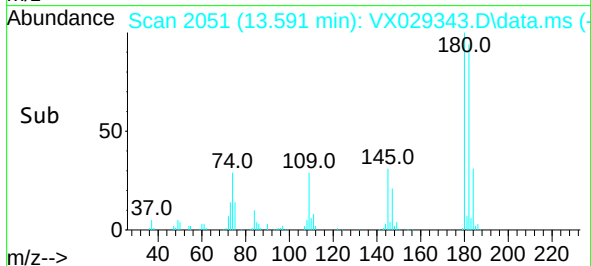
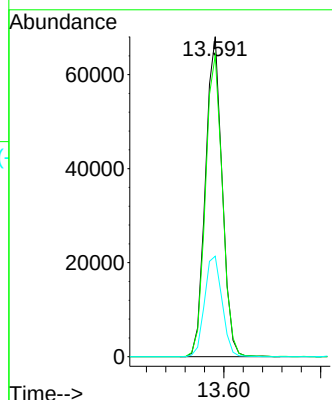
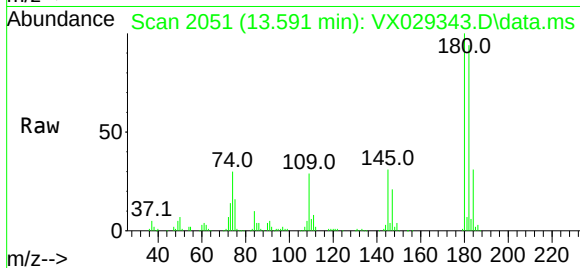
Tgt Ion:180 Resp: 81776

Ion Ratio Lower Upper

180 100

182 95.9 47.7 143.1

145 33.0 15.2 45.5



#94

Hexachlorobutadiene

Concen: 20.394 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

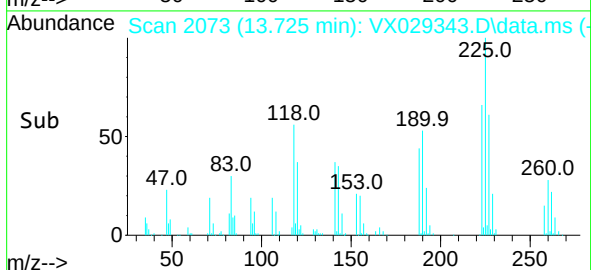
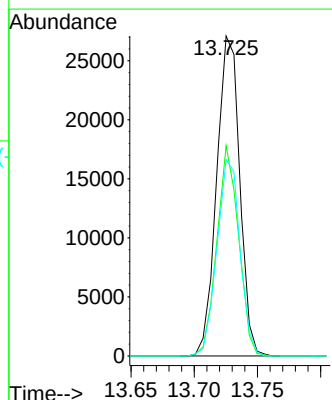
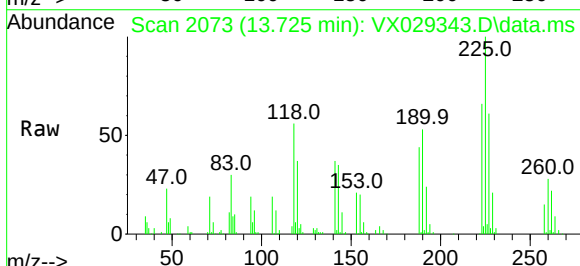
Tgt Ion:225 Resp: 34248

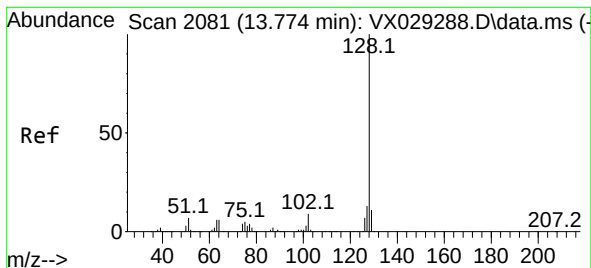
Ion Ratio Lower Upper

225 100

223 62.0 34.2 102.5

227 61.4 33.9 101.7





#95

Naphthalene

Concen: 20.919 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Instrument :

MSVOA_X

ClientSampleId :

VX0609WBS01

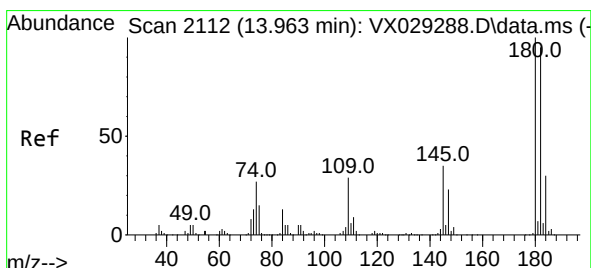
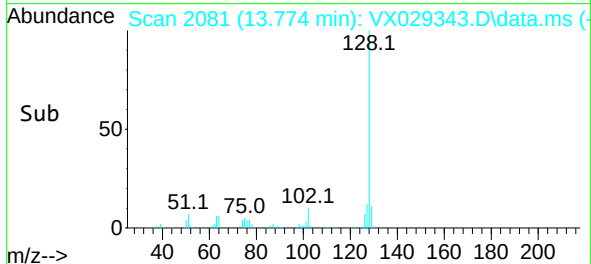
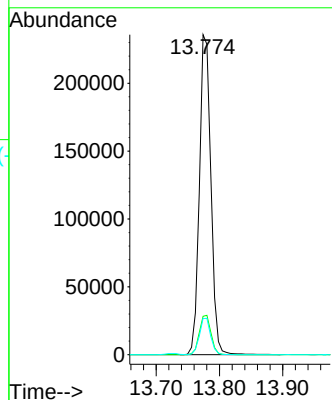
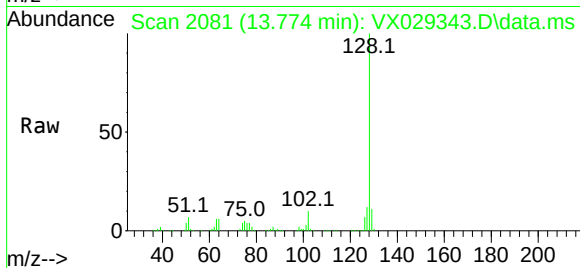
Tgt Ion:128 Resp: 298228

Ion Ratio Lower Upper

128 100

127 12.5 10.2 15.4

129 11.2 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.803 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX029343.D

Acq: 09 Jun 2022 14:13

Tgt Ion:180 Resp: 83789

Ion Ratio Lower Upper

180 100

182 94.6 50.0 149.8

145 35.5 16.2 48.5

