

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101121\
 Data File : VX024736.D
 Acq On : 12 Oct 2021 02:13
 Operator : JC/MD
 Sample : M4147-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 20-20211007-WC

Quant Time: Oct 12 08:08:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

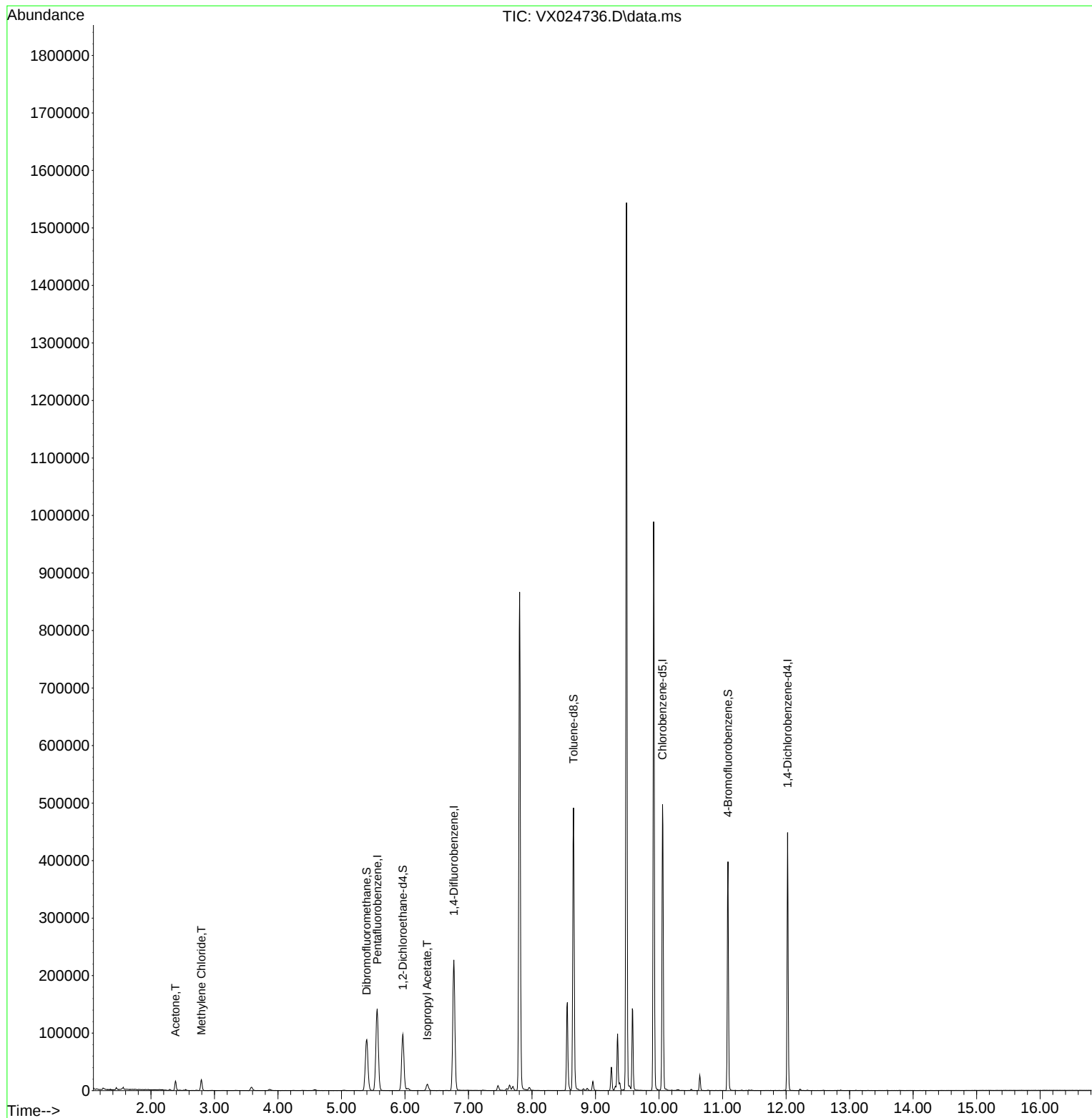
Internal Standards						
1) Pentafluorobenzene	5.562	168	130391	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	225197	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	221605	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87083	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	97790	53.213	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.420%	
35) Dibromofluoromethane	5.397	113	75409	50.406	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.820%	
50) Toluene-d8	8.653	98	284642	51.695	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.380%	
62) 4-Bromofluorobenzene	11.085	95	100160	46.264	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.520%	
Target Compounds						Qvalue
16) Acetone	2.386	43	17207	12.560	ug/l	90
20) Methylene Chloride	2.794	84	7685	4.549	ug/l #	82
43) Isopropyl Acetate	6.348	43	14862	3.627	ug/l	93

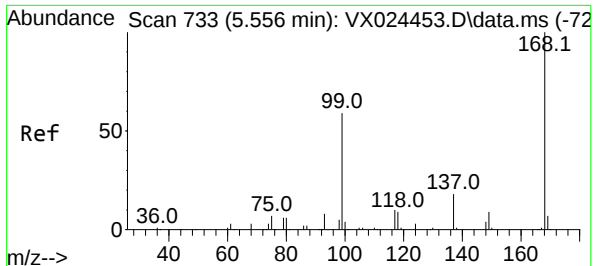
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101121\
Data File : VX024736.D
Acq On : 12 Oct 2021 02:13
Operator : JC/MD
Sample : M4147-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
20-20211007-WC

Quant Time: Oct 12 08:08:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

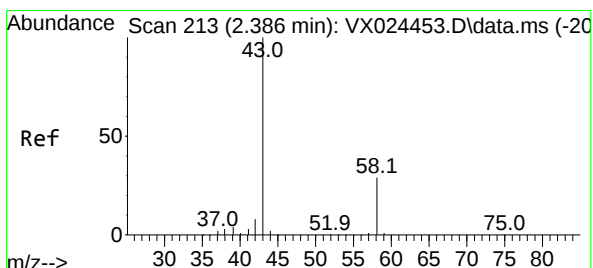
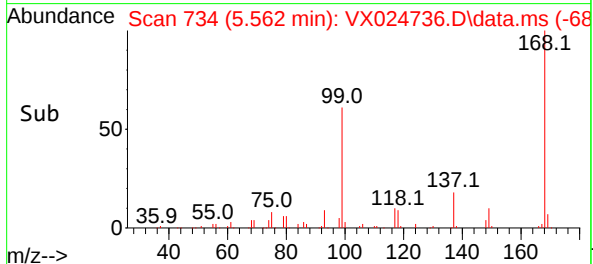
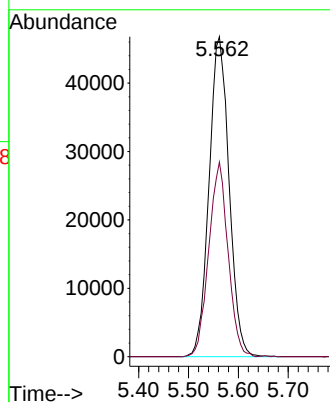
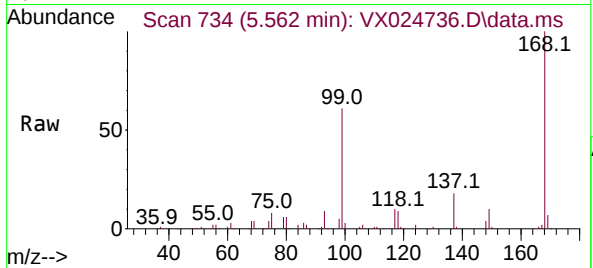




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

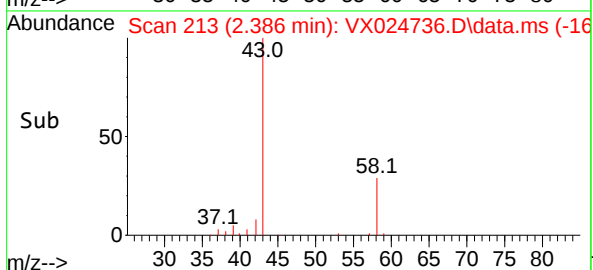
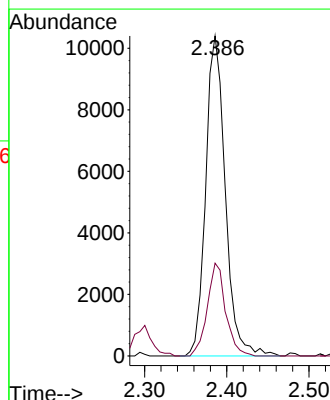
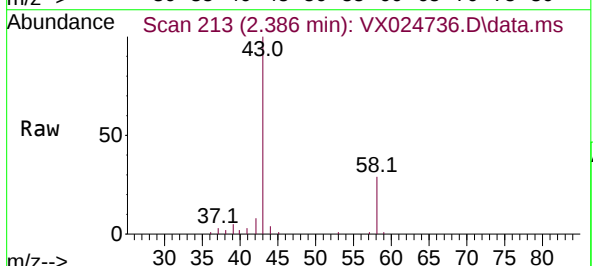
Instrument :
MSVOA_X
ClientSampleId :
20-20211007-WC

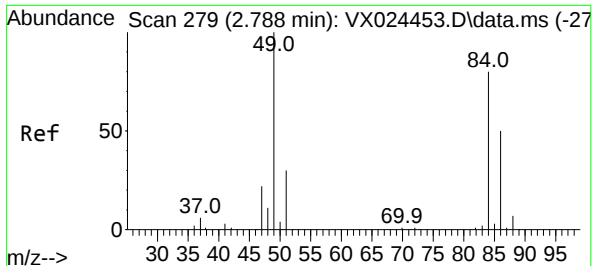
Tgt Ion:168 Resp: 130391
Ion Ratio Lower Upper
168 100
99 60.8 45.8 68.6



#16
Acetone
Concen: 12.560 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

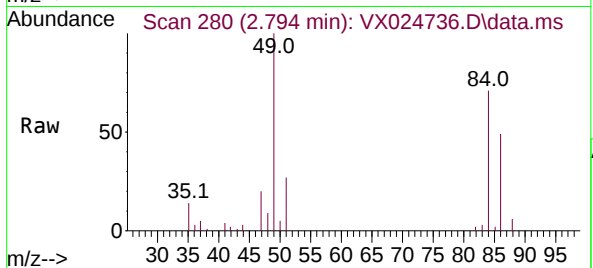
Tgt Ion: 43 Resp: 17207
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8



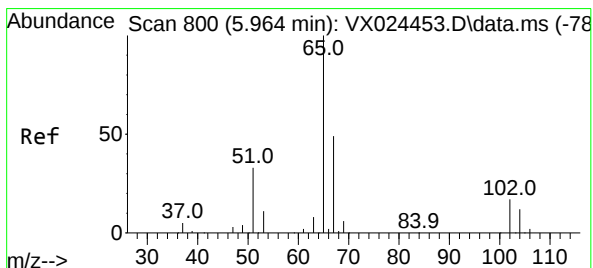
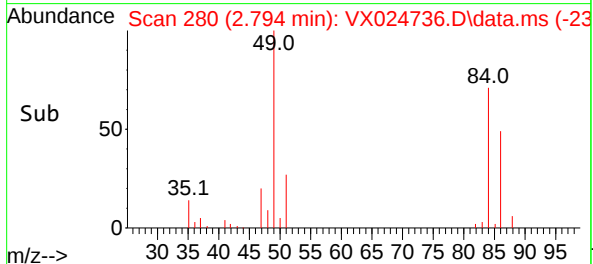
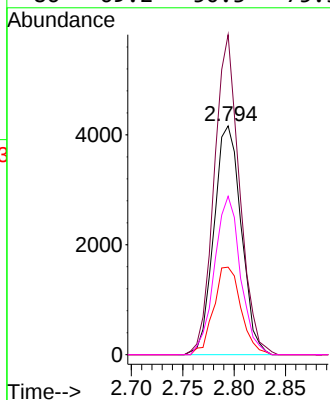


#20
Methylene Chloride
Concen: 4.549 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

Instrument :
MSVOA_X
ClientSampleId :
20-20211007-WC

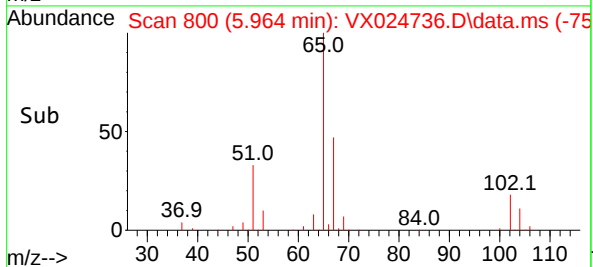
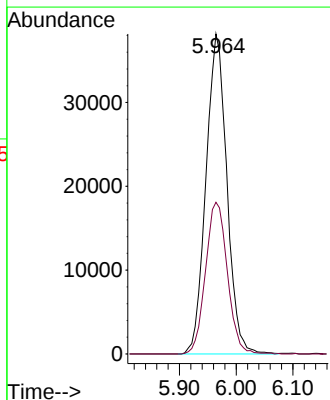
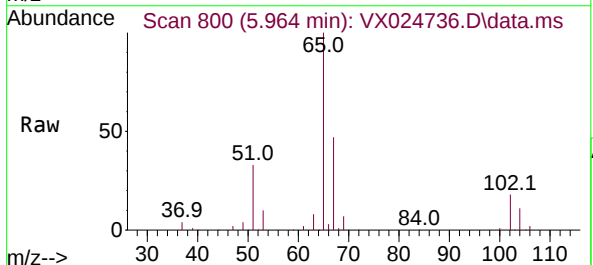


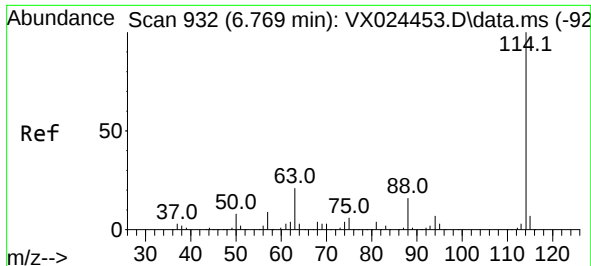
Tgt Ion	Ratio	Lower	Upper
84	100		
49	139.9	88.6	132.8#
51	38.3	27.0	40.6
86	69.2	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 53.213 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

Tgt Ion	Ratio	Lower	Upper
65	100		
67	49.5	0.0	105.4

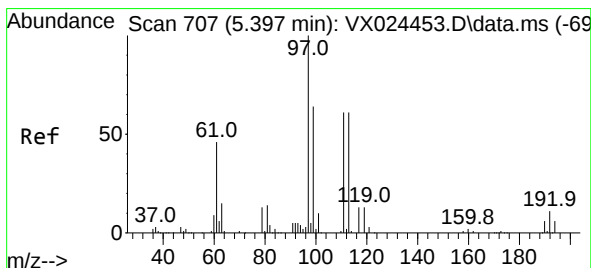
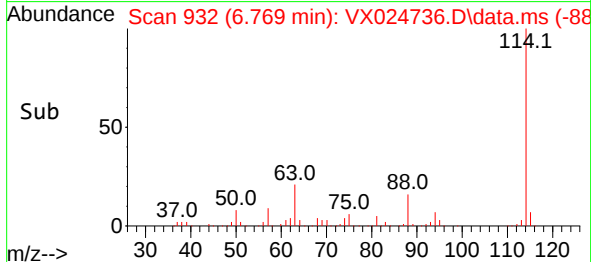
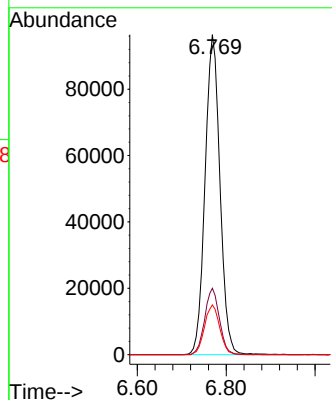
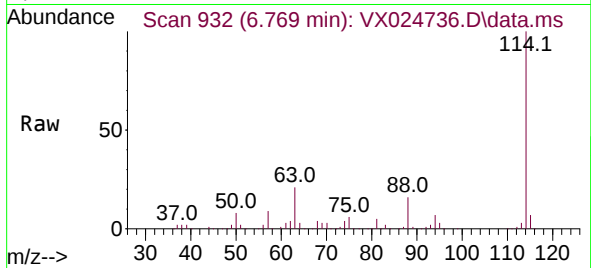




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

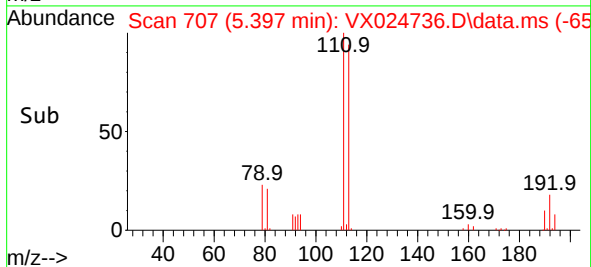
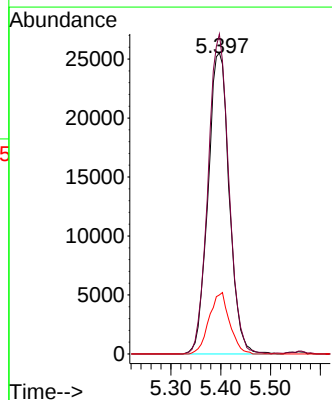
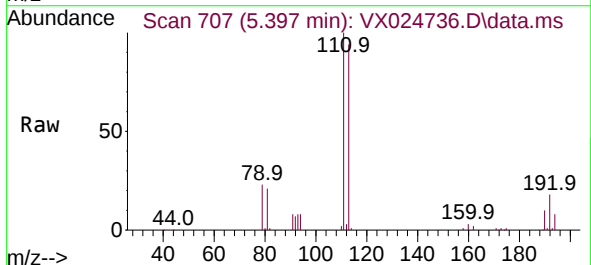
Instrument :
MSVOA_X
ClientSampleId :
20-20211007-WC

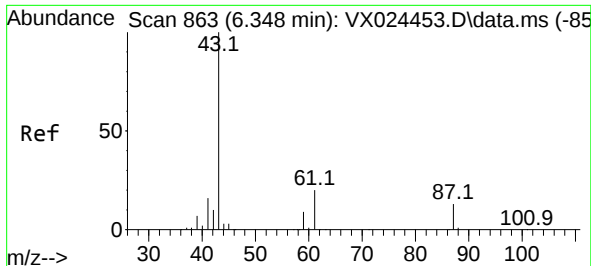
Tgt Ion:114 Resp: 225197
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.406 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

Tgt Ion:113 Resp: 75409
Ion Ratio Lower Upper
113 100
111 104.2 81.9 122.9
192 19.7 16.7 25.1

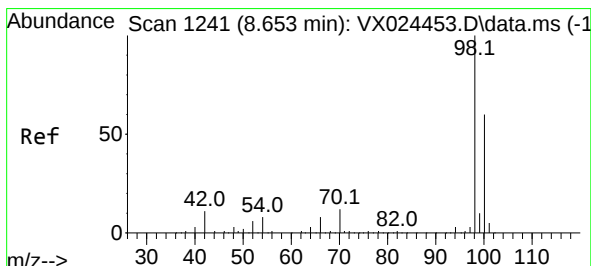
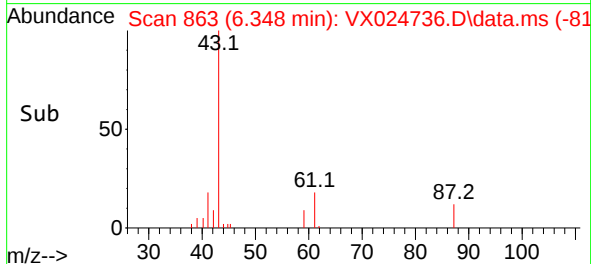
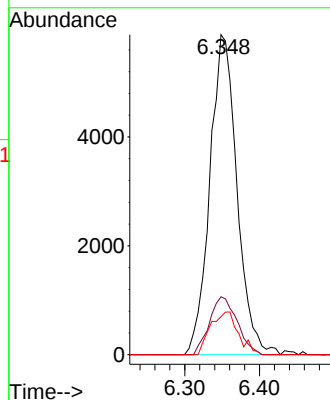
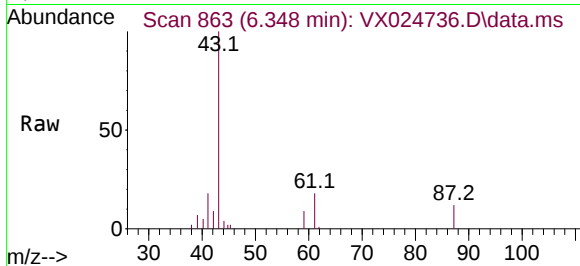




#43
Isopropyl Acetate
Concen: 3.627 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

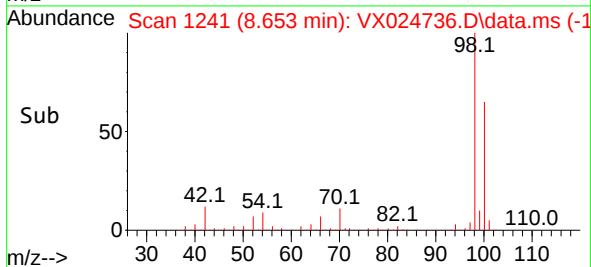
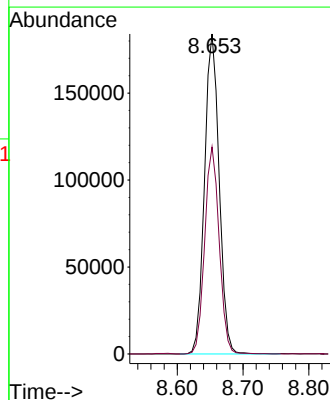
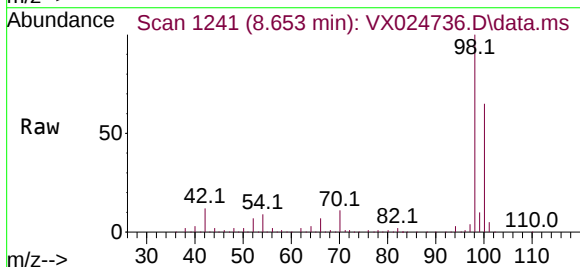
Instrument :
MSVOA_X
ClientSampleId :
20-20211007-WC

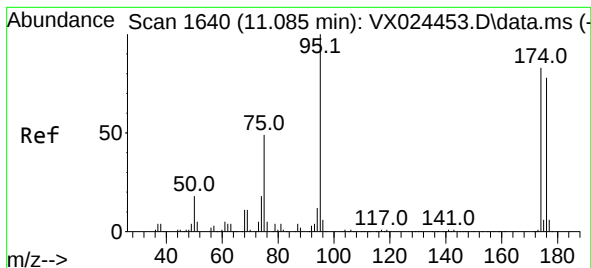
Tgt Ion:	43	Resp:	14862
Ion	Ratio	Lower	Upper
43	100		
61	18.4	18.2	27.4
87	13.7	12.5	18.7



#50
Toluene-d8
Concen: 51.695 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

Tgt Ion:	98	Resp:	284642
Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.9	77.9

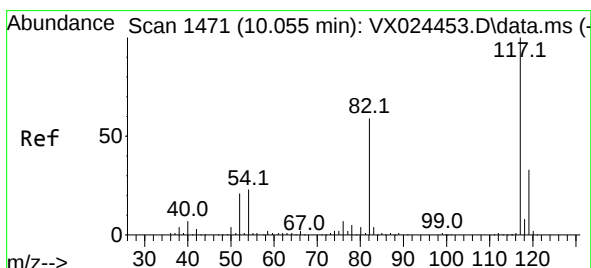
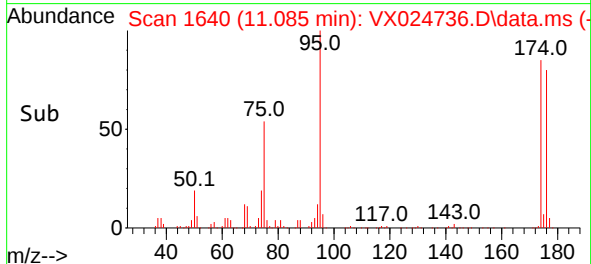
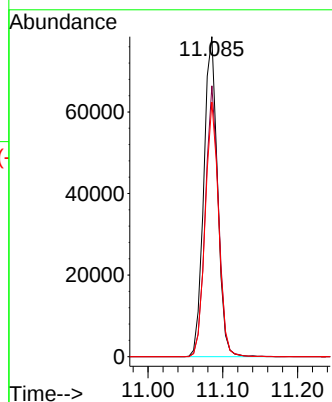
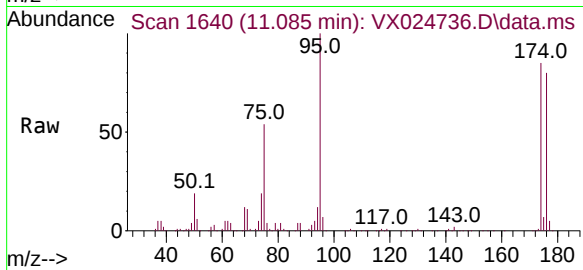




#62
4-Bromofluorobenzene
Concen: 46.264 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

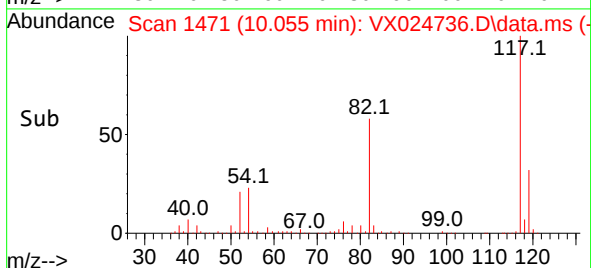
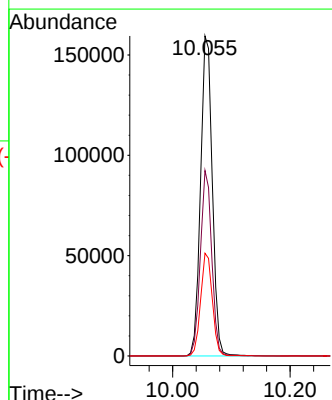
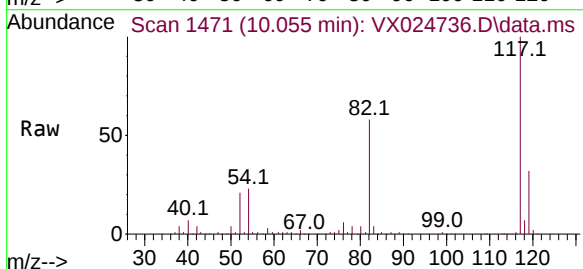
Instrument :
MSVOA_X
ClientSampleId :
20-20211007-WC

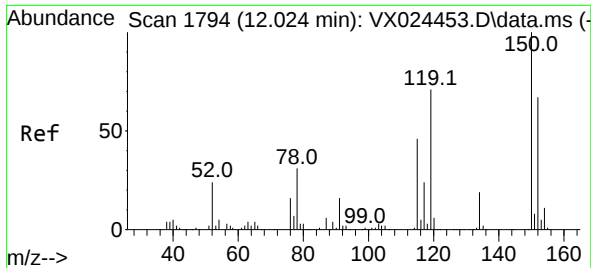
Tgt Ion: 95 Resp: 100160
Ion Ratio Lower Upper
95 100
174 81.4 0.0 154.6
176 78.0 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024736.D
Acq: 12 Oct 2021 02:13

Tgt Ion: 117 Resp: 221605
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 32.1 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX024736.D
 Acq: 12 Oct 2021 02:13

Instrument :
 MSVOA_X
 ClientSampleId :
 20-20211007-WC

Tgt Ion:152 Resp: 87083
 Ion Ratio Lower Upper
 152 100
 115 60.9 41.1 123.3
 150 158.7 0.0 349.0

