

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026358.D
 Acq On : 06 Jan 2022 05:53
 Operator : JC/MD
 Sample : N1020-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5A

Quant Time: Jan 06 12:23:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

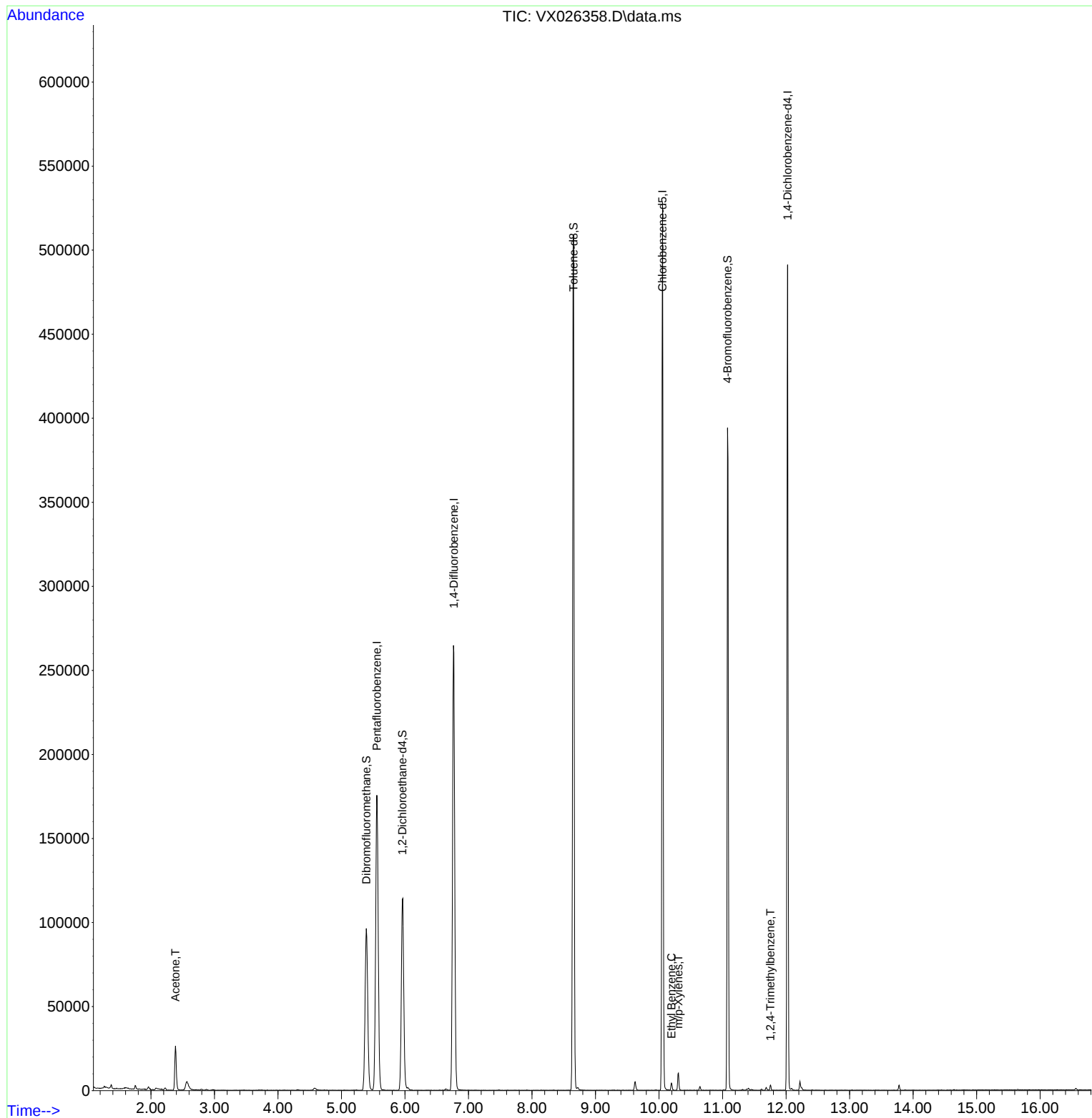
Internal Standards						
1) Pentafluorobenzene	5.556	168	158282	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	264551	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	224904	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94990	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	114432	49.973	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.940%
35) Dibromofluoromethane	5.391	113	84288	49.007	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.020%
50) Toluene-d8	8.653	98	304385	47.579	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.160%
62) 4-Bromofluorobenzene	11.079	95	111544	48.978	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.960%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	29295	23.612	ug/l	97
67) Ethyl Benzene	10.195	91	2745	0.311	ug/l	95
68) m/p-Xylenes	10.305	106	2345	0.711	ug/l	85
84) 1,2,4-Trimethylbenzene	11.756	105	1587	0.259	ug/l	98

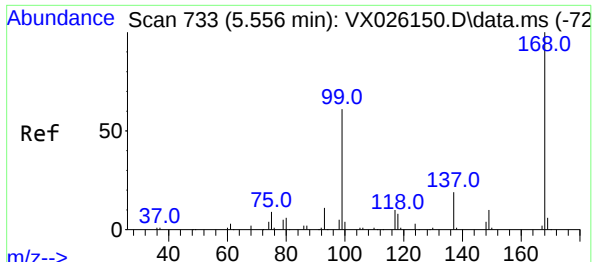
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
Data File : VX026358.D
Acq On : 06 Jan 2022 05:53
Operator : JC/MD
Sample : N1020-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-5A

Quant Time: Jan 06 12:23:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

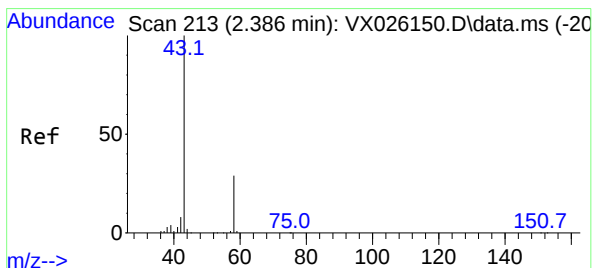
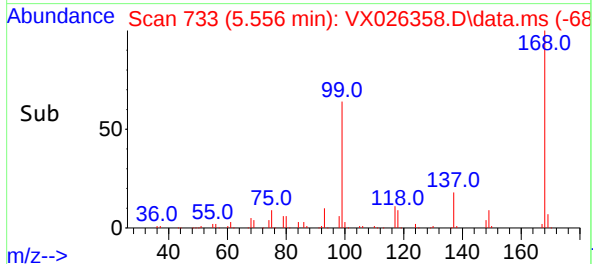
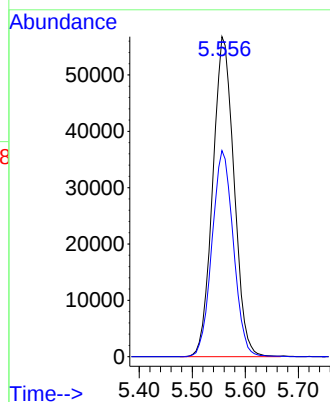
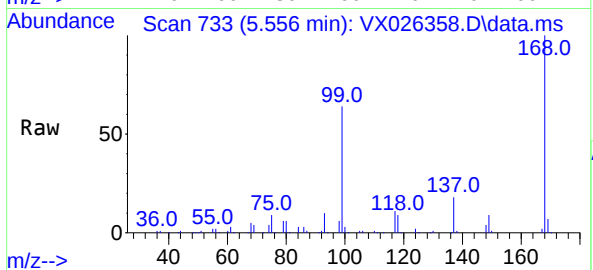




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

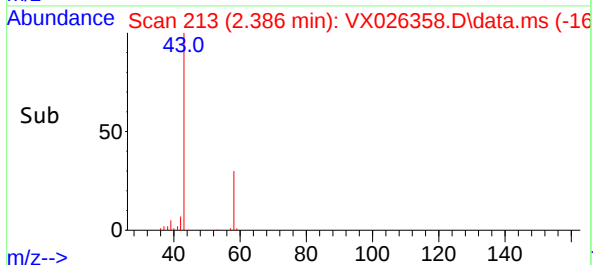
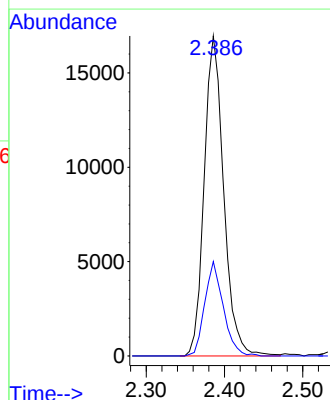
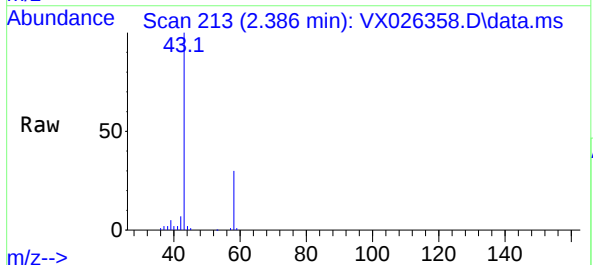
Instrument :
MSVOA_X
ClientSampleId :
MW-5A

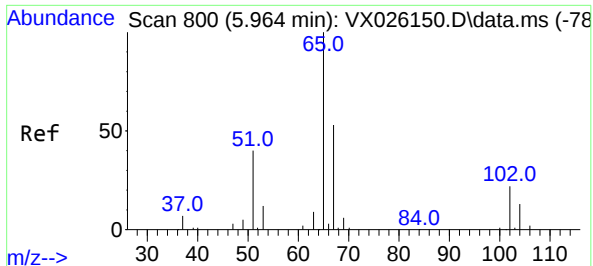
Tgt Ion:168 Resp: 158282
Ion Ratio Lower Upper
168 100
99 64.4 45.8 68.8



#16
Acetone
Concen: 23.612 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

Tgt Ion: 43 Resp: 29295
Ion Ratio Lower Upper
43 100
58 29.5 24.8 37.2

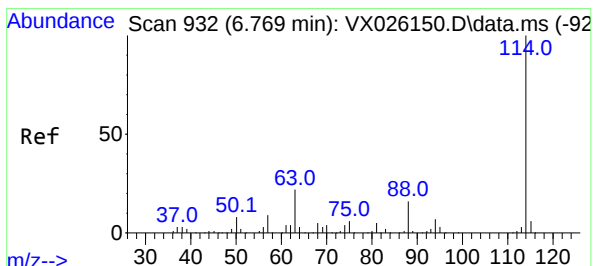
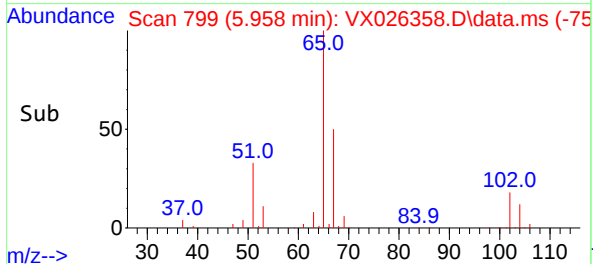
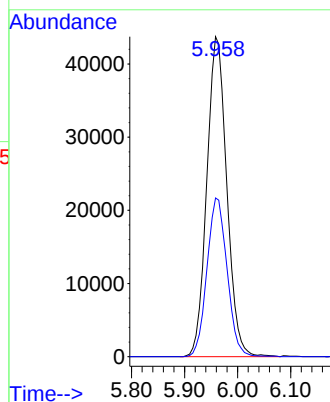
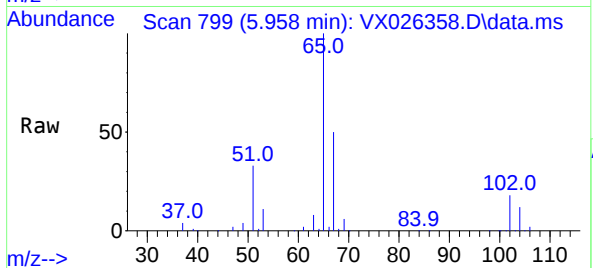




#33
 1,2-Dichloroethane-d4
 Concen: 49.973 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX026358.D
 Acq: 06 Jan 2022 05:53

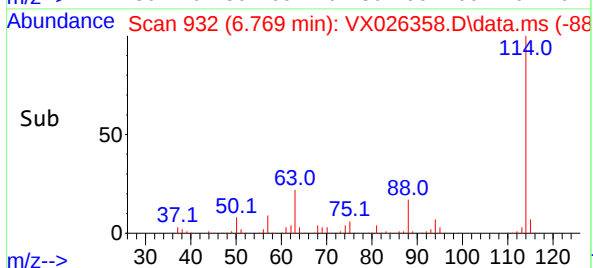
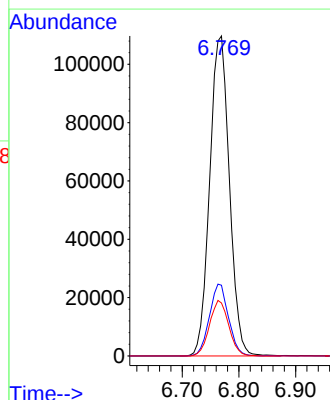
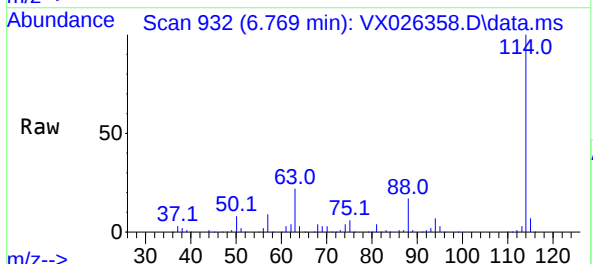
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5A

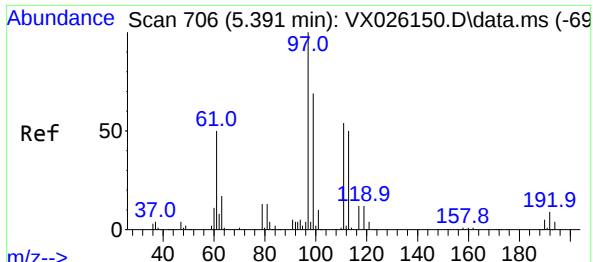
Tgt Ion: 65 Resp: 114432
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX026358.D
 Acq: 06 Jan 2022 05:53

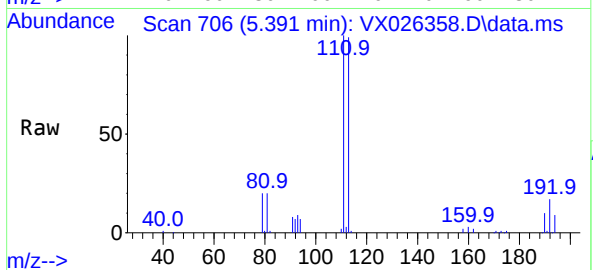
Tgt Ion: 114 Resp: 264551
 Ion Ratio Lower Upper
 114 100
 63 22.1 0.0 40.0
 88 16.5 0.0 30.6



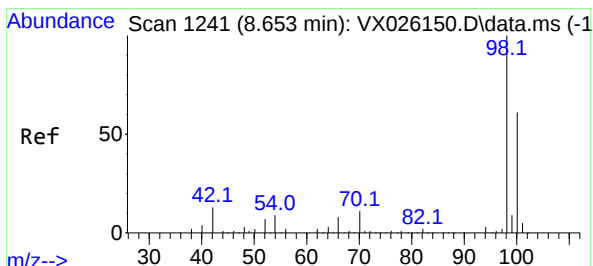
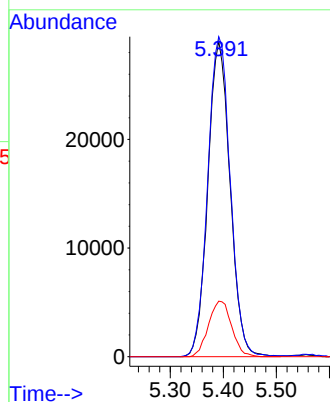
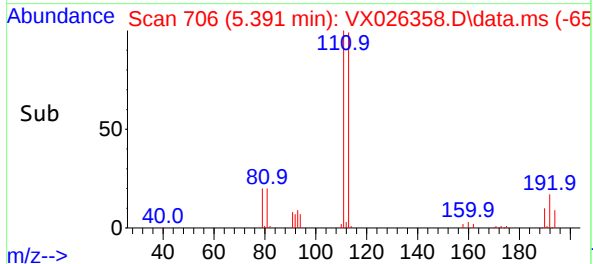


#35
Dibromofluoromethane
Concen: 49.007 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

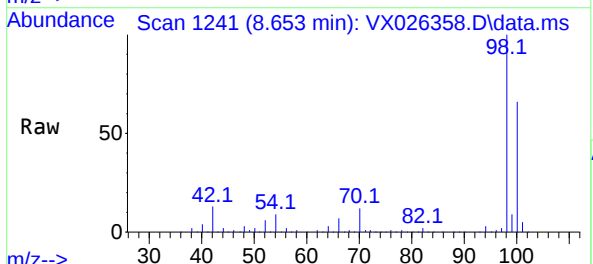
Instrument :
MSVOA_X
ClientSampleId :
MW-5A



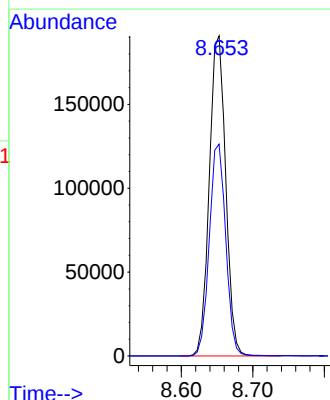
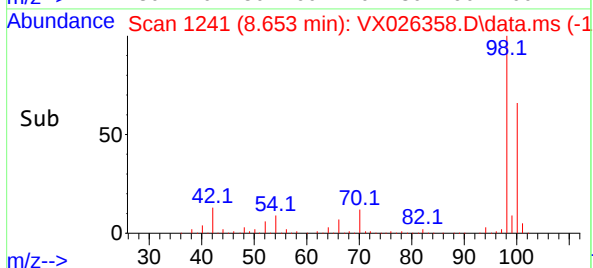
Tgt Ion:113 Resp: 84288
Ion Ratio Lower Upper
113 100
111 103.4 81.8 122.8
192 18.4 15.0 22.4

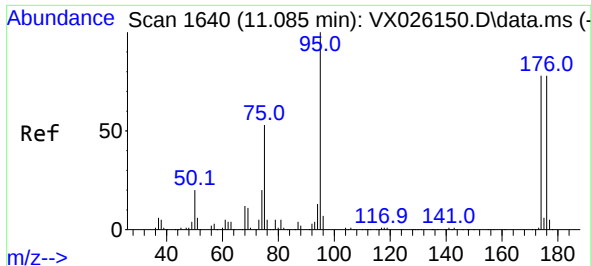


#50
Toluene-d8
Concen: 47.579 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53



Tgt Ion: 98 Resp: 304385
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8

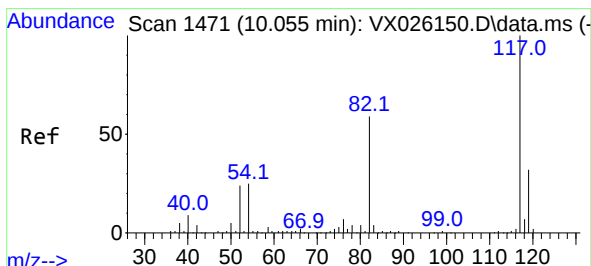
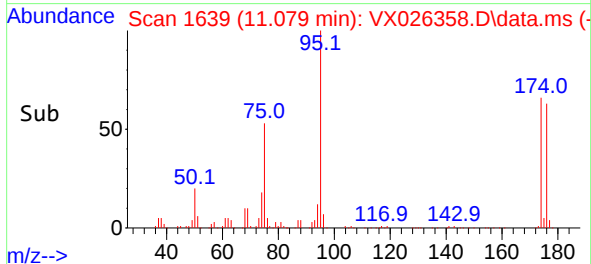
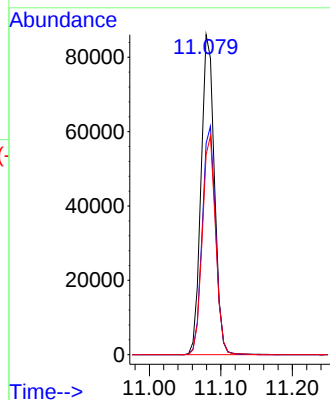
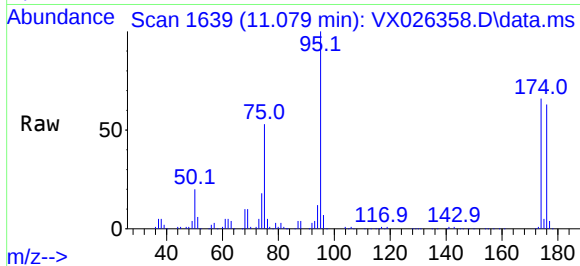




#62
4-Bromofluorobenzene
Concen: 48.978 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

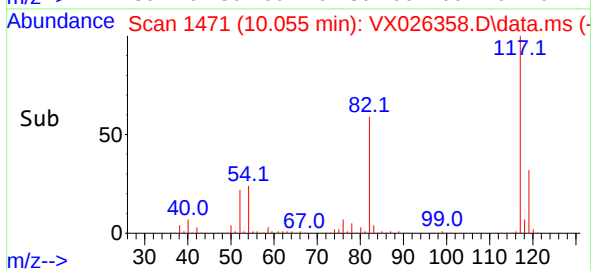
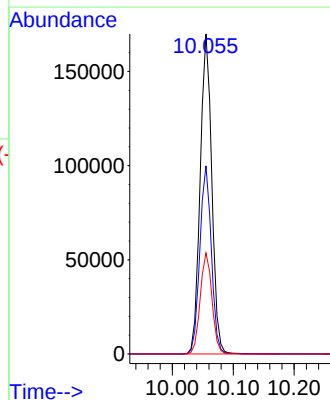
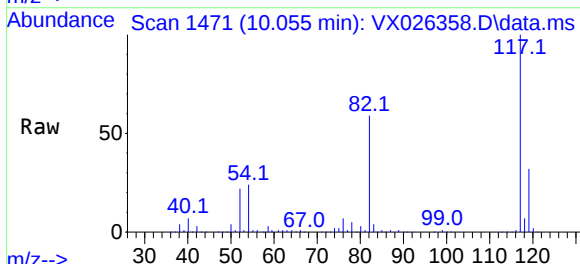
Instrument :
MSVOA_X
ClientSampleId :
MW-5A

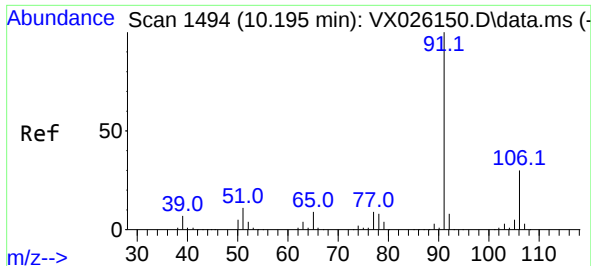
Tgt Ion: 95 Resp: 111544
Ion Ratio Lower Upper
95 100
174 71.6 0.0 157.4
176 68.2 0.0 154.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

Tgt Ion: 117 Resp: 224904
Ion Ratio Lower Upper
117 100
82 58.8 43.8 65.6
119 31.5 25.2 37.8





#67

Ethyl Benzene

Concen: 0.311 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026358.D

Acq: 06 Jan 2022 05:53

Instrument :

MSVOA_X

ClientSampleId :

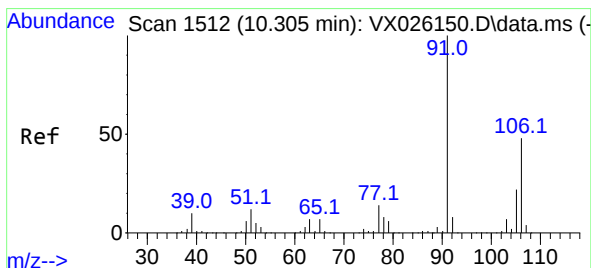
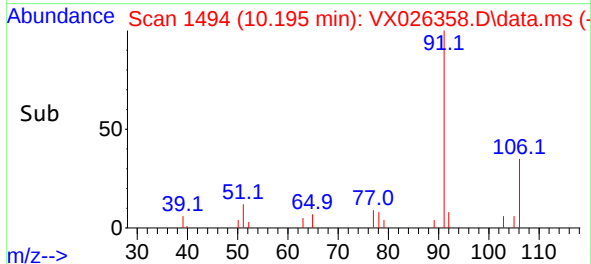
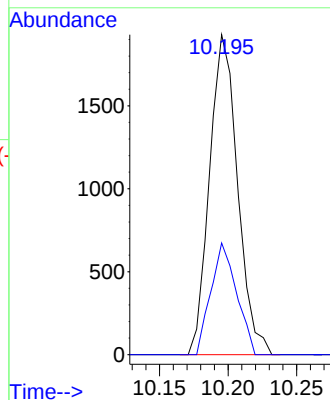
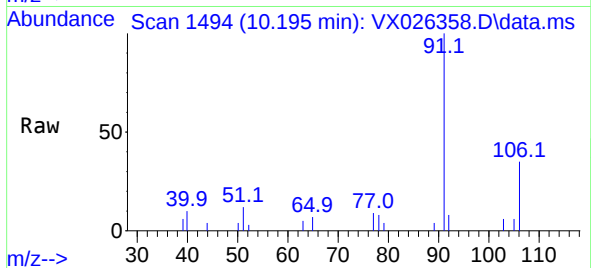
MW-5A

Tgt Ion: 91 Resp: 2745

Ion Ratio Lower Upper

91 100

106 34.9 25.7 38.5



#68

m/p-Xylenes

Concen: 0.711 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026358.D

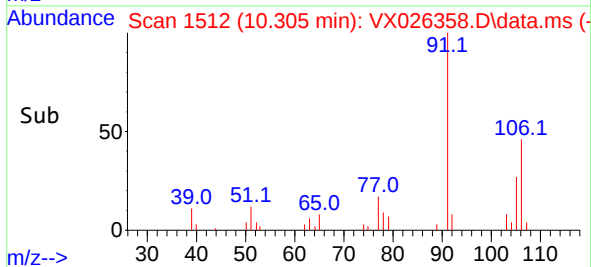
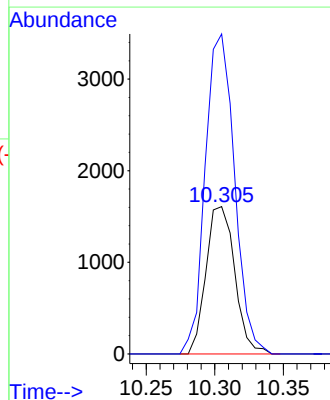
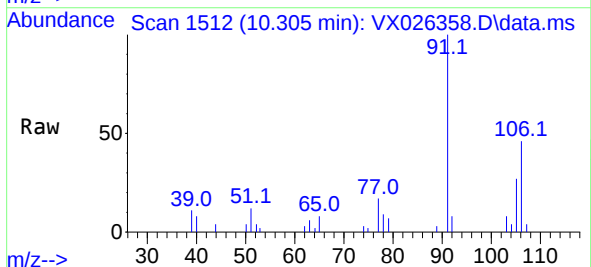
Acq: 06 Jan 2022 05:53

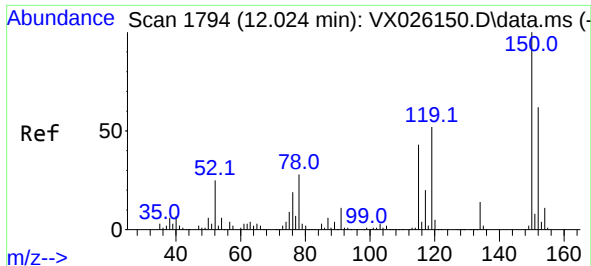
Tgt Ion:106 Resp: 2345

Ion Ratio Lower Upper

106 100

91 221.4 158.6 238.0

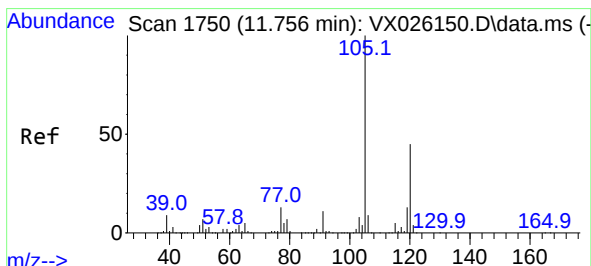
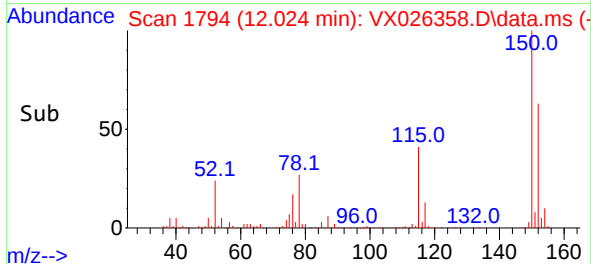
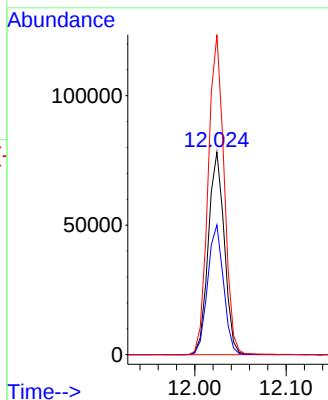
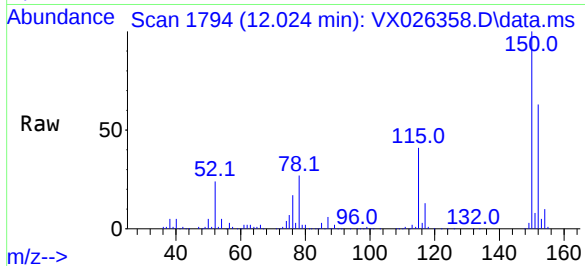




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

Instrument :
MSVOA_X
ClientSampleId :
MW-5A

Tgt Ion:152 Resp: 94990
Ion Ratio Lower Upper
152 100
115 63.8 41.3 123.9
150 157.7 0.0 351.8



#84
1,2,4-Trimethylbenzene
Concen: 0.259 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026358.D
Acq: 06 Jan 2022 05:53

Tgt Ion:105 Resp: 1587
Ion Ratio Lower Upper
105 100
120 44.7 22.9 68.7

