

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
 Data File : VX022967.D
 Acq On : 28 Jun 2021 09:59
 Operator : JC/MD
 Sample : VX0628MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBL01

Quant Time: Jun 28 16:19:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	55400	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	111778	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	99124	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41258	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	49068	48.805	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.600%
35) Dibromofluoromethane	5.391	113	35101	49.451	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.900%
50) Toluene-d8	8.653	98	140000	50.325	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.660%
62) 4-Bromofluorobenzene	11.085	95	46983	45.253	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.500%

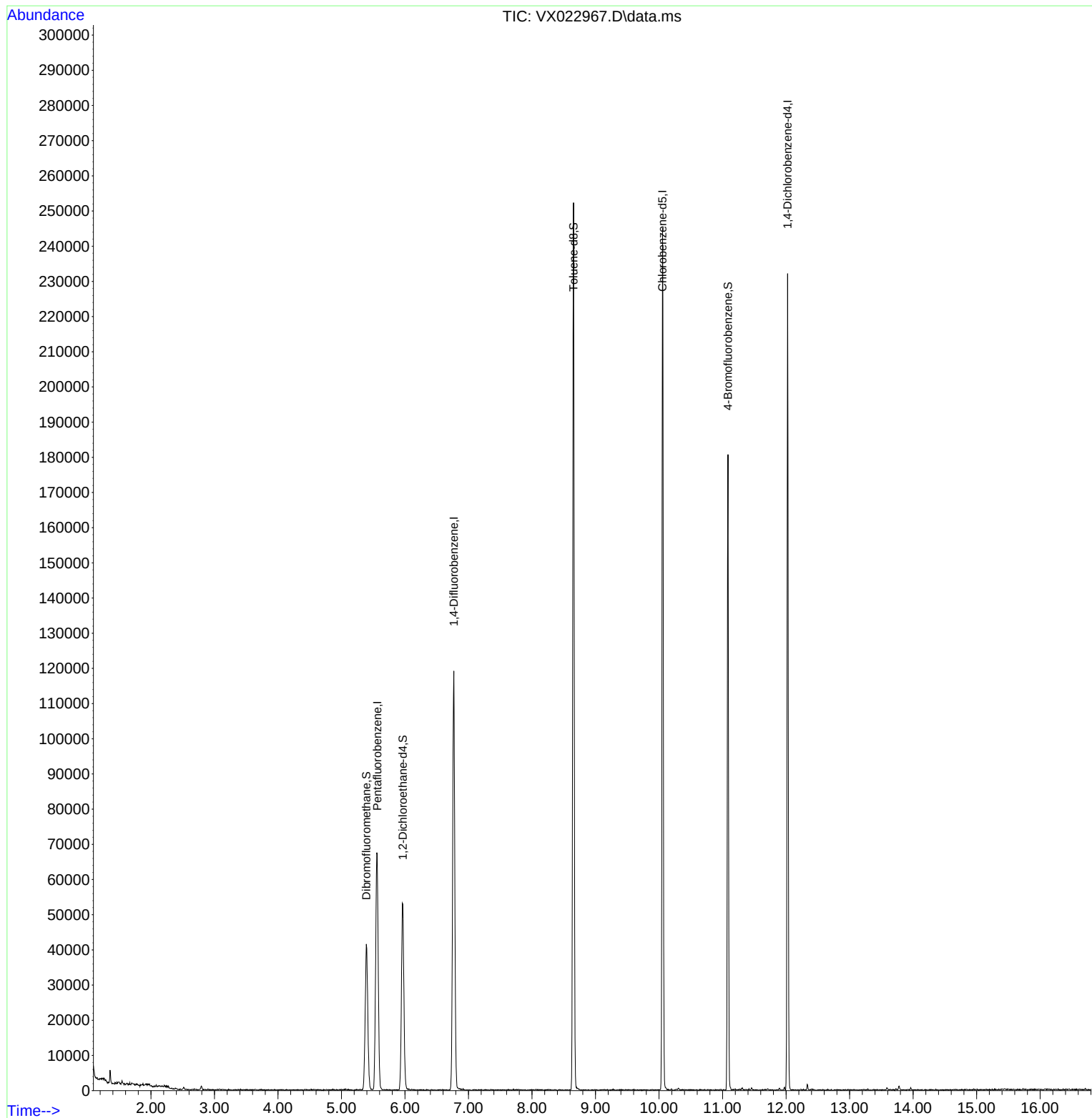
Target Compounds	Qvalue

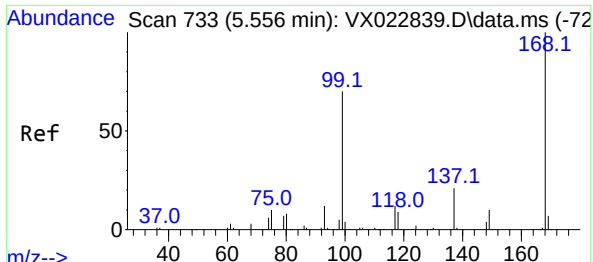
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062821\
Data File : VX022967.D
Acq On : 28 Jun 2021 09:59
Operator : JC/MD
Sample : VX0628MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0628MBL01

Quant Time: Jun 28 16:19:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

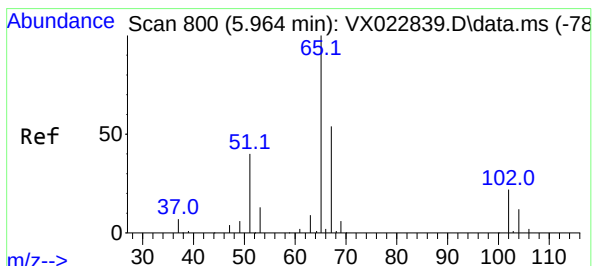
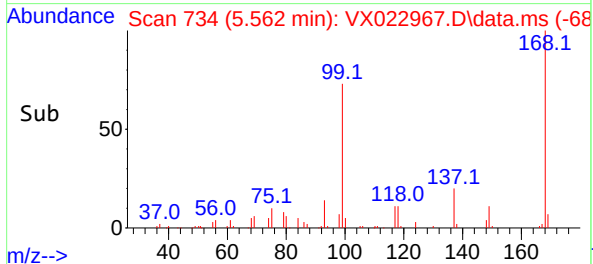
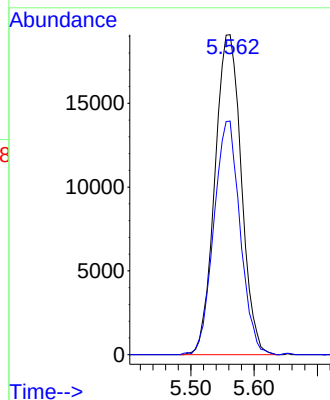
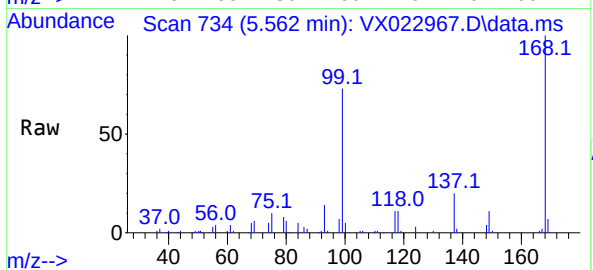




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

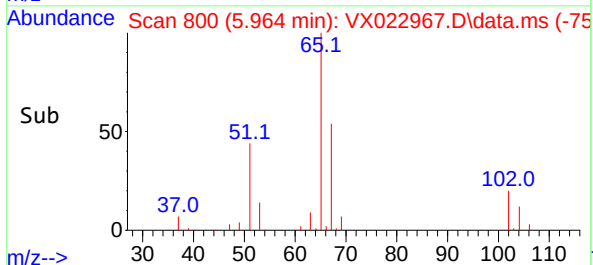
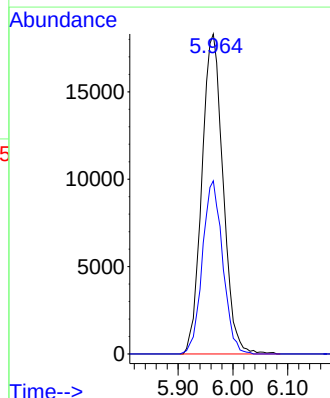
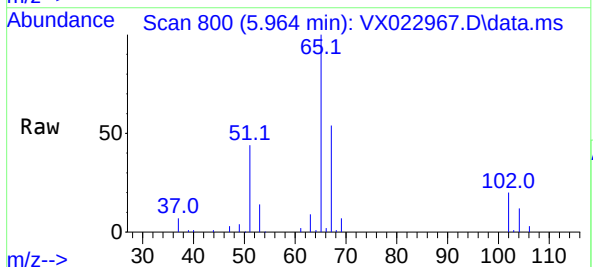
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBL01

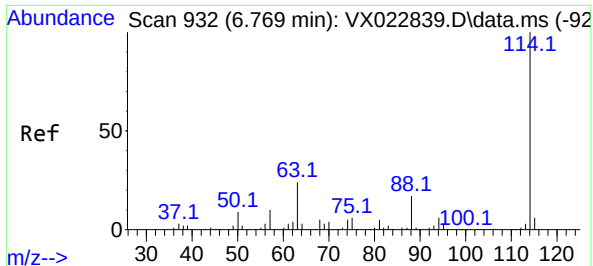
Tgt Ion:168 Resp: 55400
Ion Ratio Lower Upper
168 100
99 73.0 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 48.805 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

Tgt Ion: 65 Resp: 49068
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4

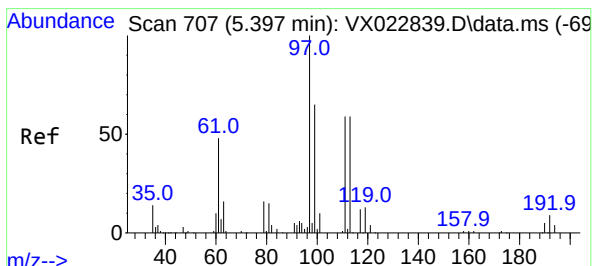
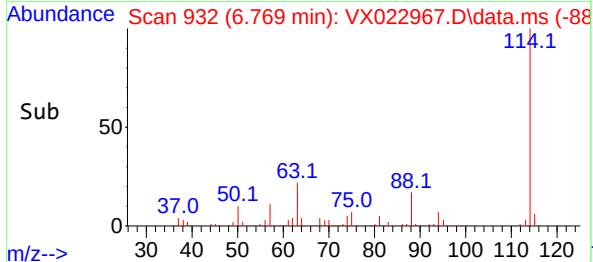
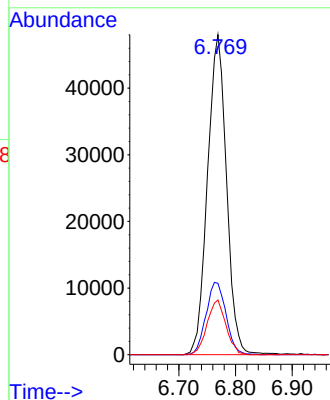
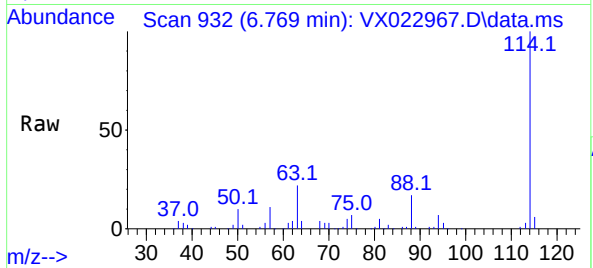




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

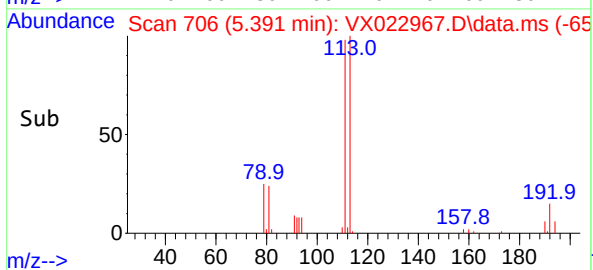
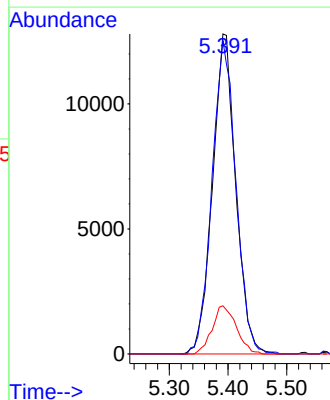
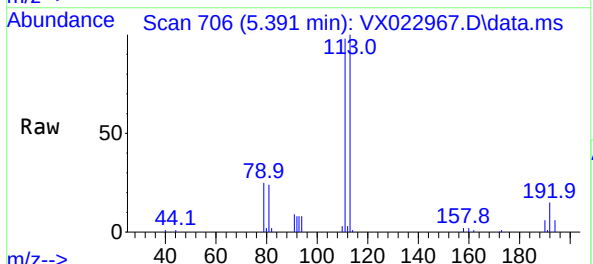
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBL01

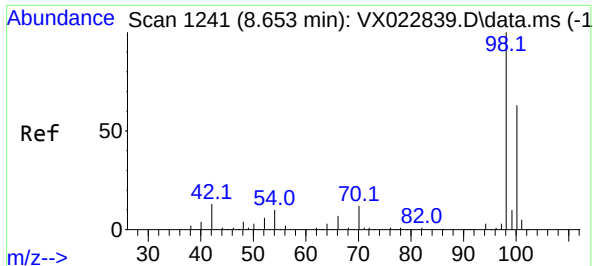
Tgt Ion:114 Resp: 111778
Ion Ratio Lower Upper
114 100
63 22.3 0.0 40.8
88 17.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.451 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

Tgt Ion:113 Resp: 35101
Ion Ratio Lower Upper
113 100
111 100.8 81.9 122.9
192 15.6 16.7 25.1#

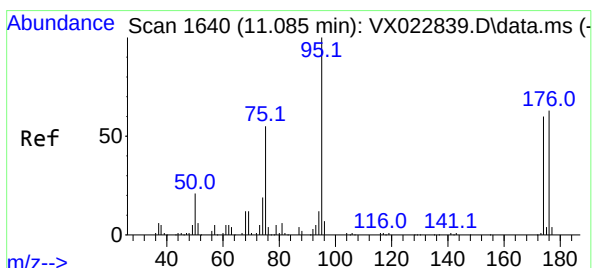
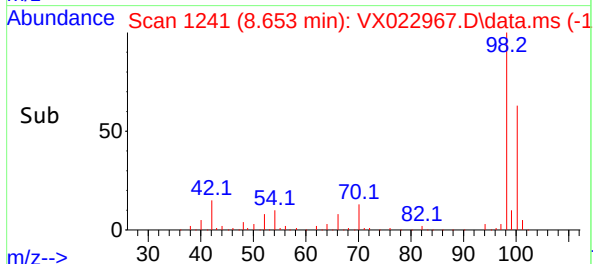
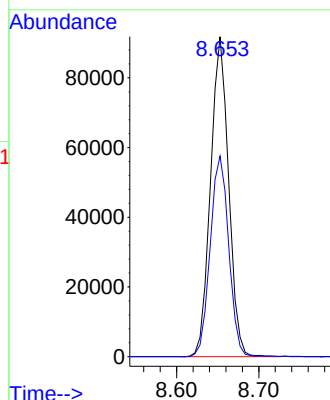
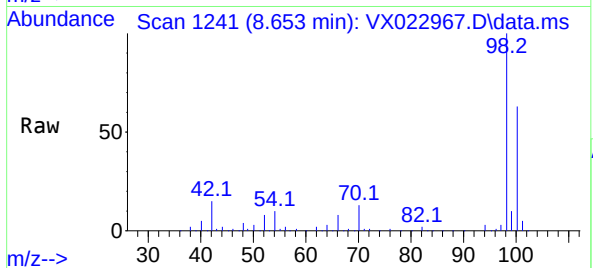




#50
Toluene-d8
Concen: 50.325 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

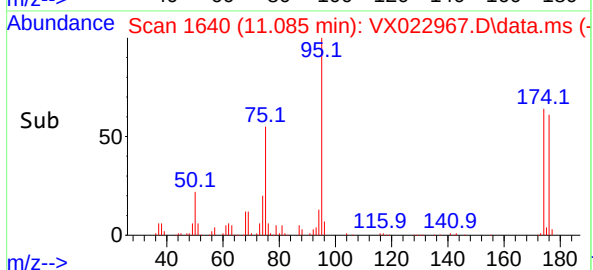
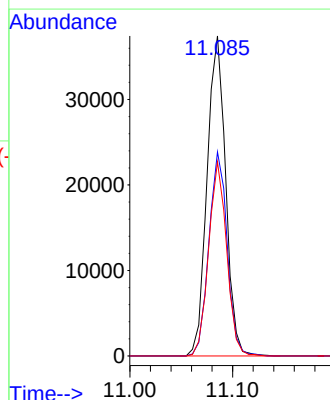
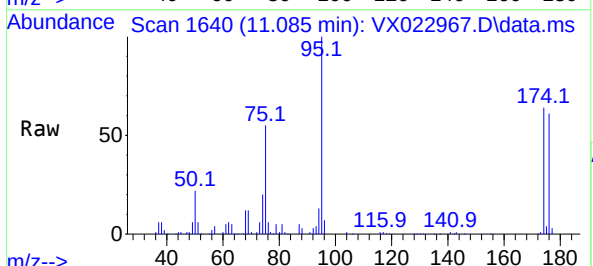
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBL01

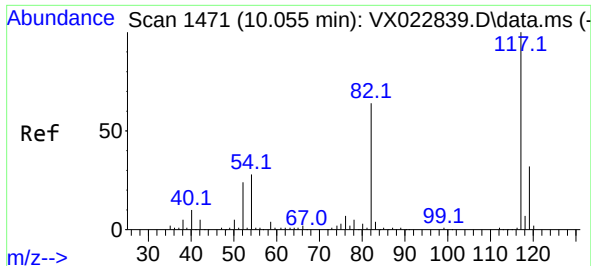
Tgt Ion: 98 Resp: 140000
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.253 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

Tgt Ion: 95 Resp: 46983
Ion Ratio Lower Upper
95 100
174 62.8 0.0 154.6
176 58.9 0.0 155.8

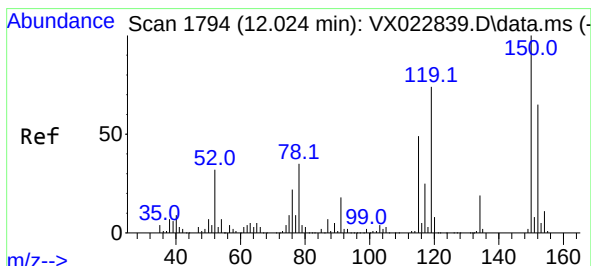
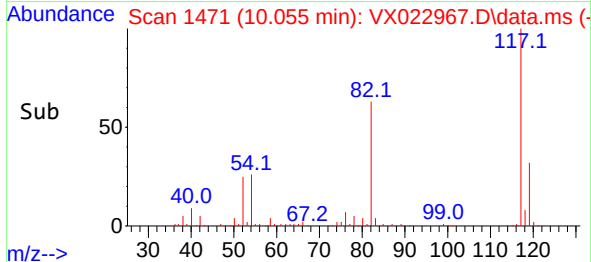
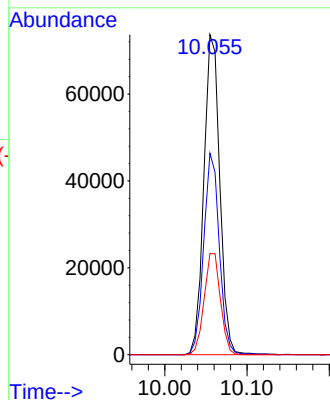
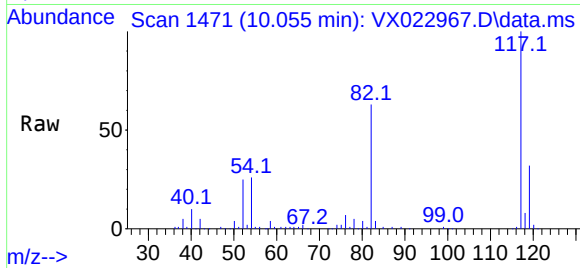




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022967.D
Acq: 28 Jun 2021 09:59

Instrument :
MSVOA_X
ClientSampleId :
VX0628MBL01

Tgt Ion:	117	Resp:	99124
Ion Ratio	Lower	Upper	
117	100		
82	63.0	47.4	71.2
119	31.6	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: VX022967.D
Acq: 28 Jun 2021 09:59

Tgt Ion:	152	Resp:	41258
Ion Ratio	Lower	Upper	
152	100		
115	65.0	41.1	123.3
150	154.1	0.0	349.0

