

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012021\
 Data File : VX020678.D
 Acq On : 20 Jan 2021 13:24
 Operator : JC/SP
 Sample : M1178-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-011921

Quant Time: Jan 20 16:56:03 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	245475	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	434125	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	405325	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	179271	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	167976	50.05	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	100.10%
35) Dibromofluoromethane	5.458	113	141830	47.42	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.84%
50) Toluene-d8	8.689	98	529975	49.14	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.28%
62) 4-Bromofluorobenzene	11.122	95	194664	47.75	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.50%

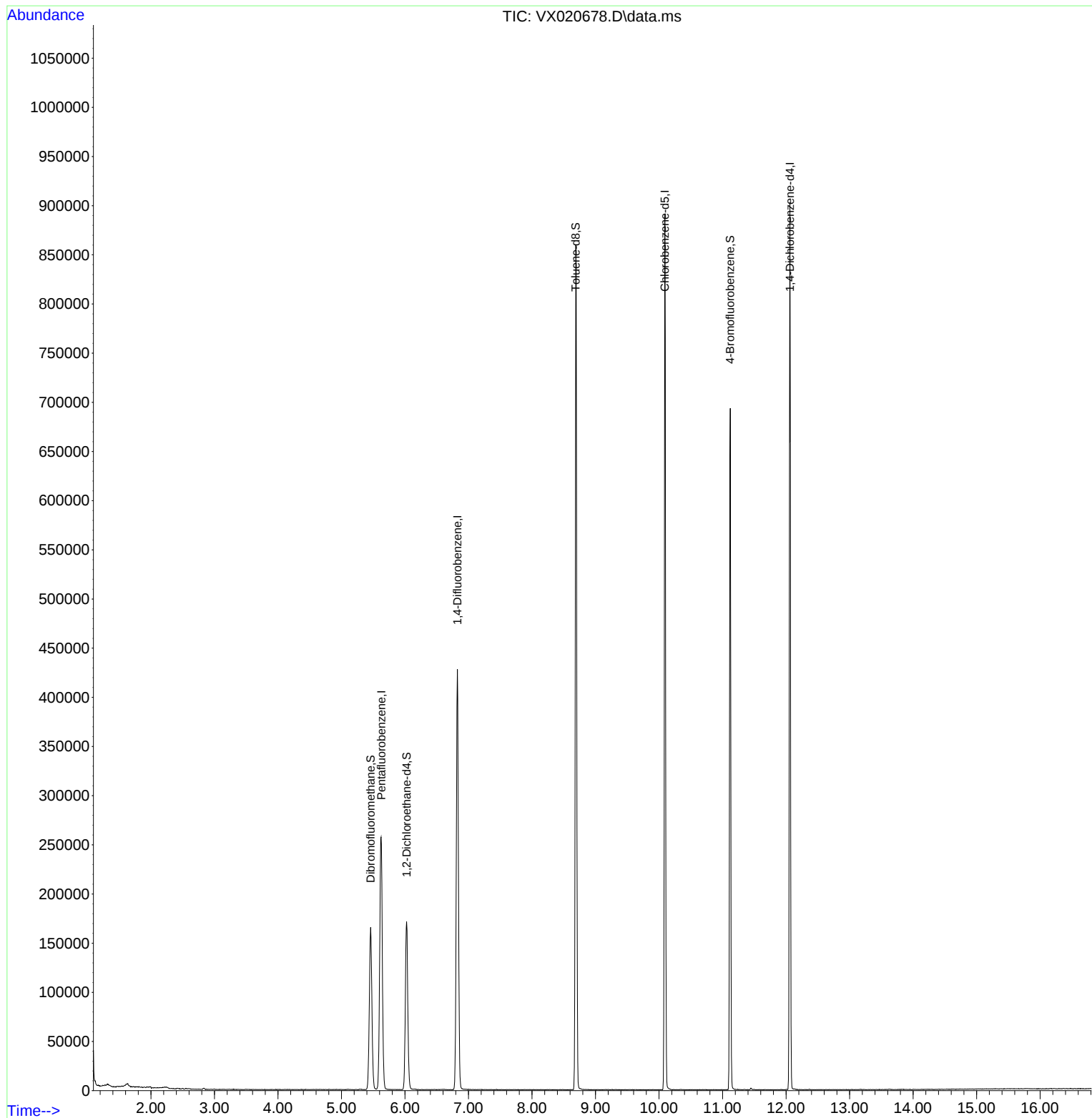
Target Compounds	Qvalue

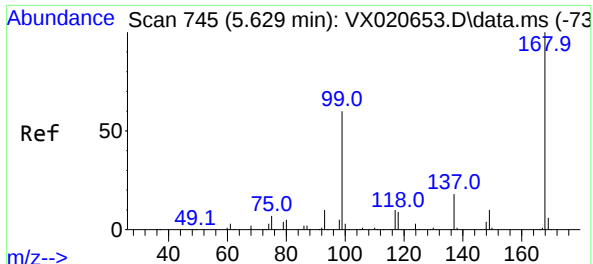
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012021\
Data File : VX020678.D
Acq On : 20 Jan 2021 13:24
Operator : JC/SP
Sample : M1178-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-01-011921

Quant Time: Jan 20 16:56:03 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 19 14:09:08 2021
Response via : Initial Calibration

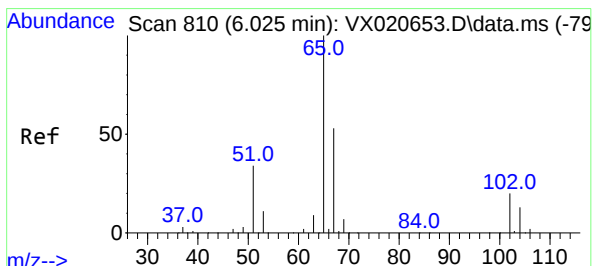
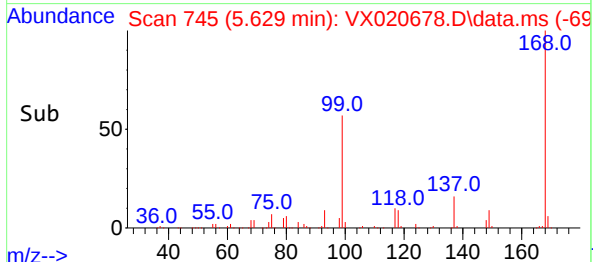
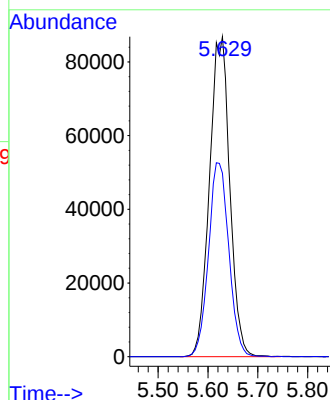
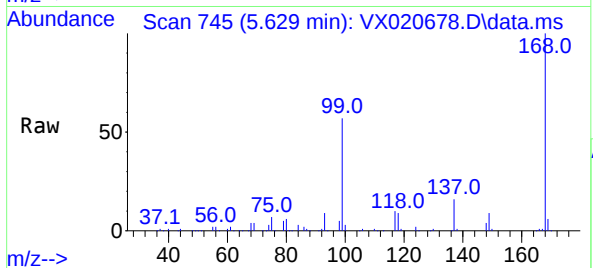




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

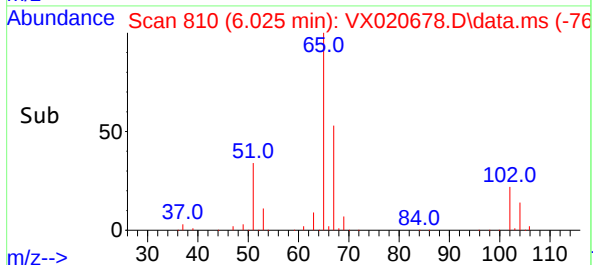
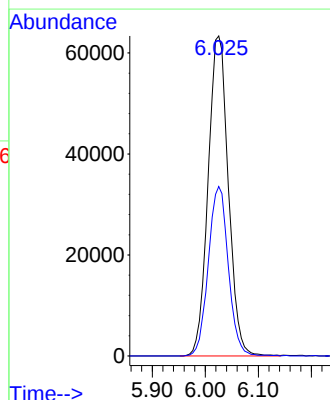
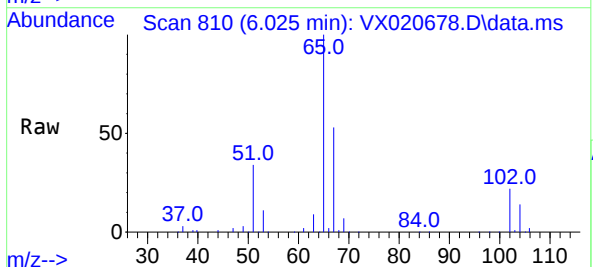
Instrument :
MSVOA_X
ClientSampleId :
TB-01-011921

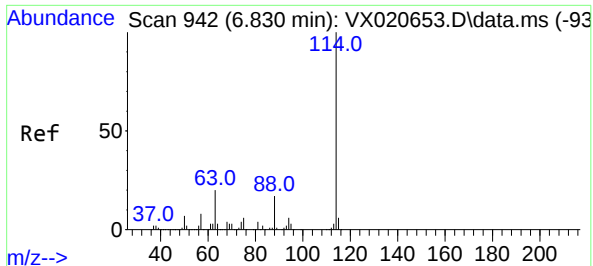
Tgt Ion:168 Resp: 245475
Ion Ratio Lower Upper
168 100
99 57.4 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 50.05 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

Tgt Ion: 65 Resp: 167976
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4



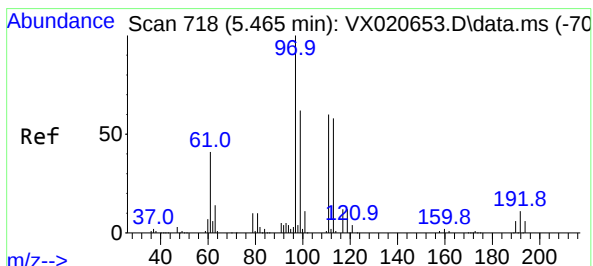
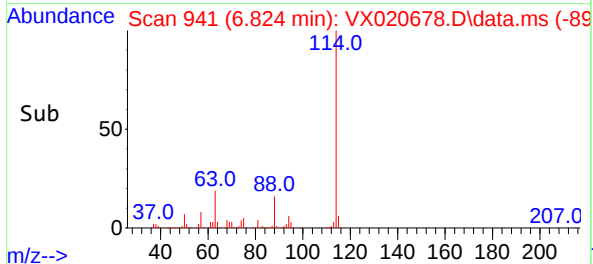
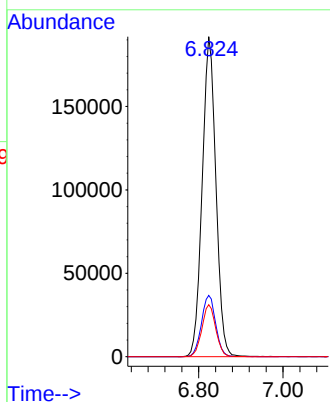
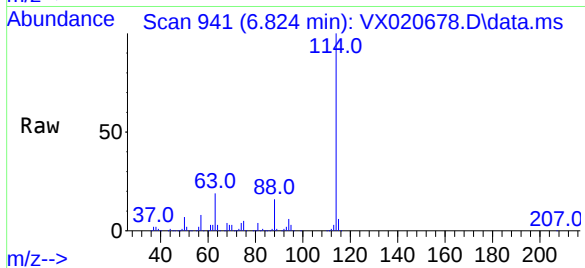


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

Instrument :
MSVOA_X
ClientSampleId :
TB-01-011921

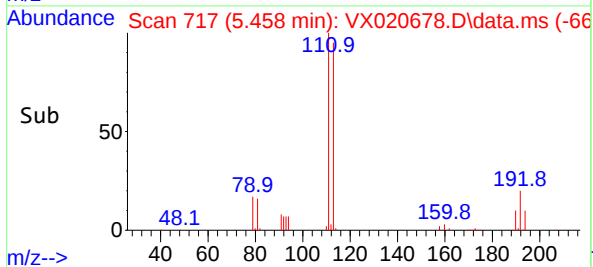
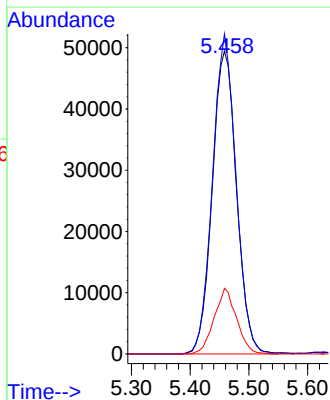
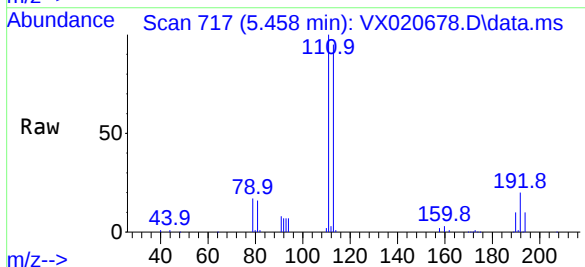
Tgt Ion:	114	Resp:	434125
Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	40.8
88	16.2	0.0	32.8

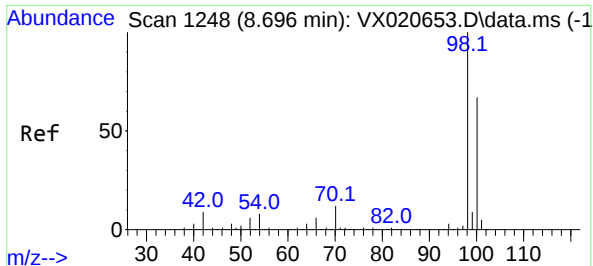


#35

Dibromofluoromethane
Concen: 47.42 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

Tgt Ion:	113	Resp:	141830
Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.9	122.9
192	20.0	16.7	25.1

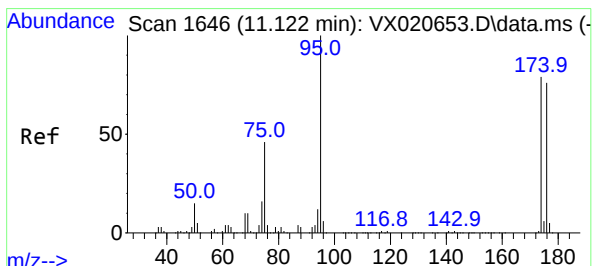
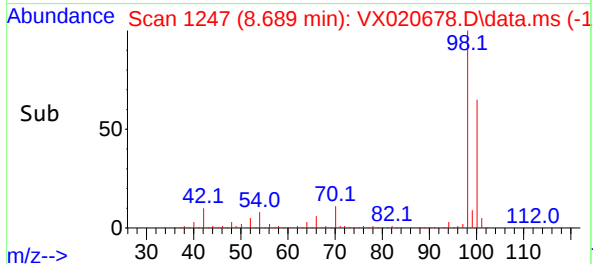
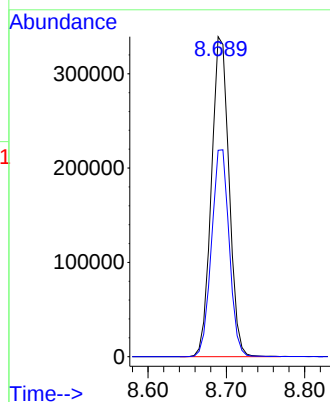
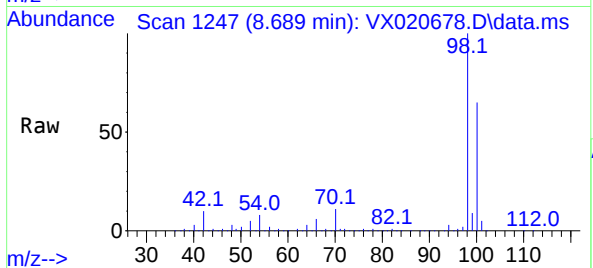




#50
Toluene-d8
Concen: 49.14 ug/l
RT: 8.689 min Scan# 1247
Delta R.T. -0.007 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

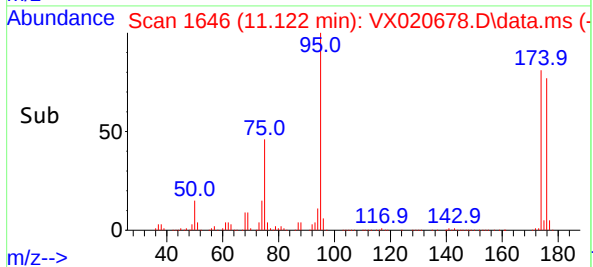
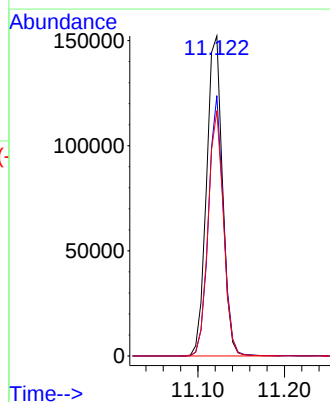
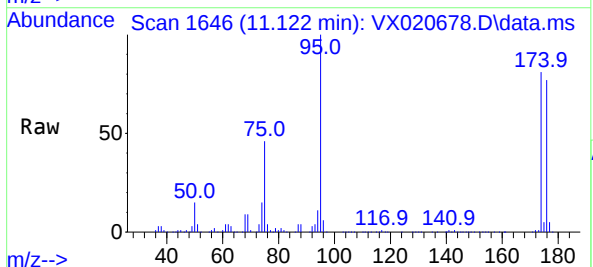
Instrument :
MSVOA_X
ClientSampleId :
TB-01-011921

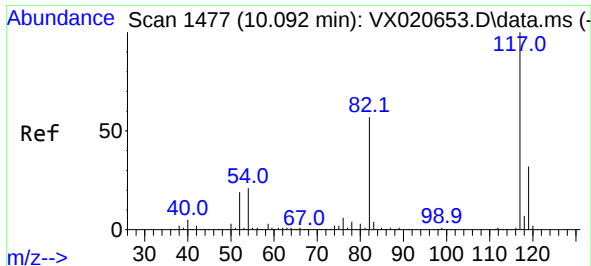
Tgt Ion: 98 Resp: 529975
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.75 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

Tgt Ion: 95 Resp: 194664
Ion Ratio Lower Upper
95 100
174 76.0 0.0 154.6
176 74.0 0.0 155.8

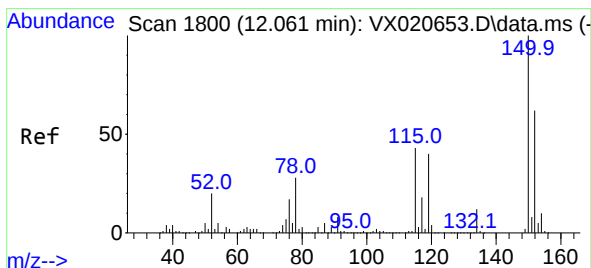
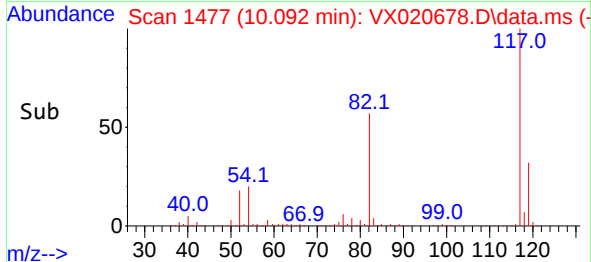
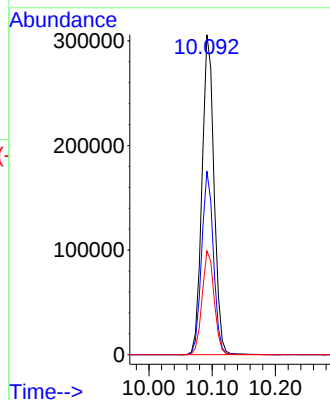
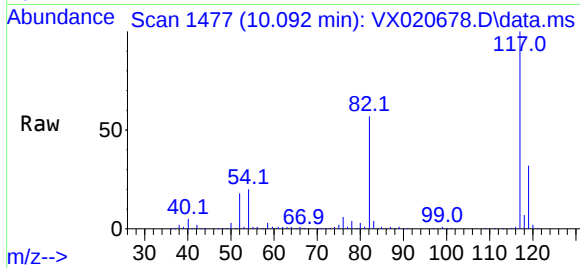




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

Instrument :
MSVOA_X
ClientSampleId :
TB-01-011921

Tgt Ion:117 Resp: 405325
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.4 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020678.D
Acq: 20 Jan 2021 13:24

Tgt Ion:152 Resp: 179271
Ion Ratio Lower Upper
152 100
115 63.1 41.1 123.3
150 162.7 0.0 349.0

