

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021637.D
 Acq On : 30 Mar 2021 18:02
 Operator : JC/MD
 Sample : M1861-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Quant Time: Mar 31 05:00:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	61776	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	112768	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	116477	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	50969	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	53104	51.66	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.32%	
35) Dibromofluoromethane	5.464	113	40197	50.18	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.36%	
50) Toluene-d8	8.694	98	143116	50.14	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.28%	
62) 4-Bromofluorobenzene	11.118	95	58579	52.78	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.56%	

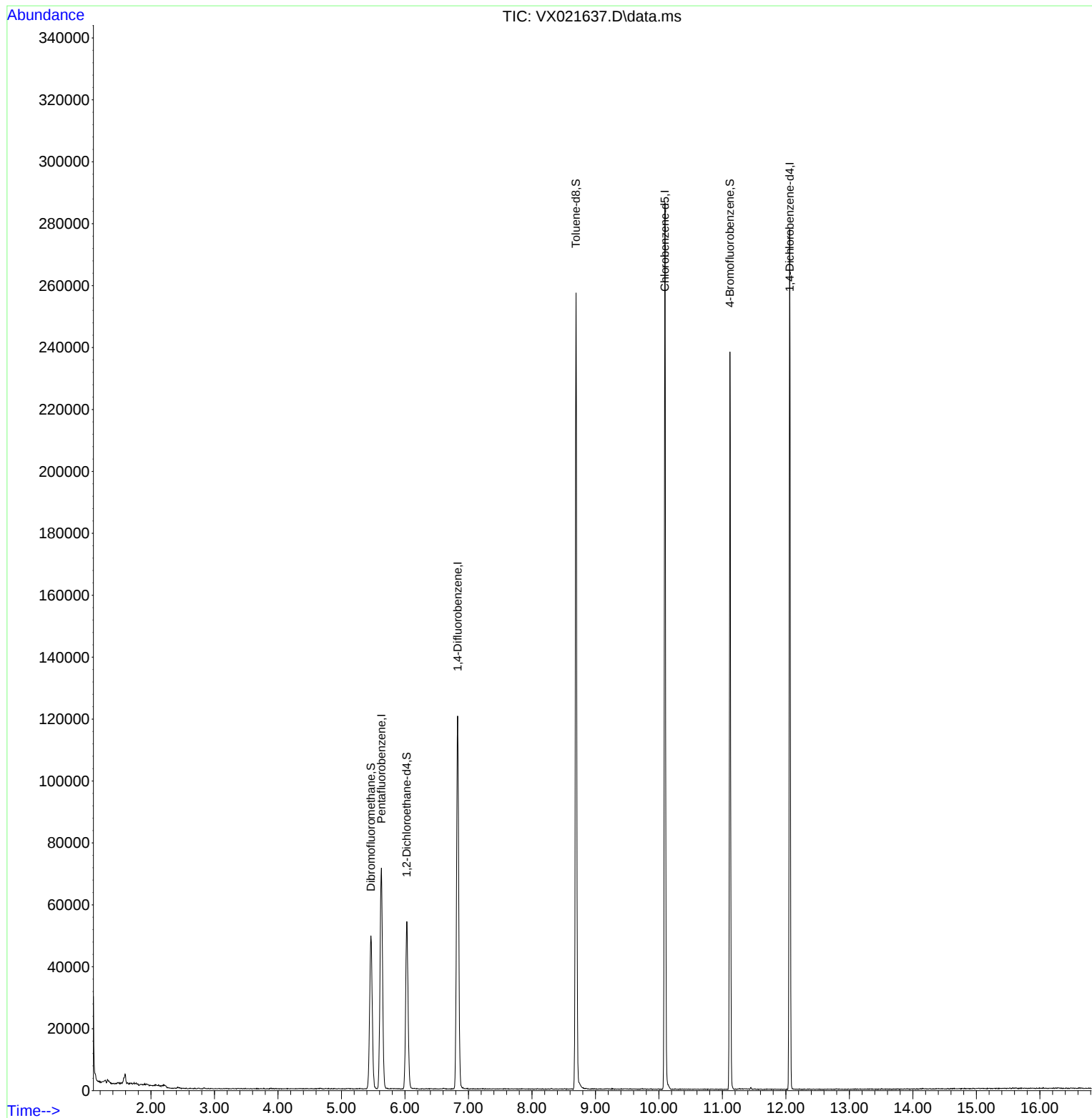
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
Data File : VX021637.D
Acq On : 30 Mar 2021 18:02
Operator : JC/MD
Sample : M1861-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Quant Time: Mar 31 05:00:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

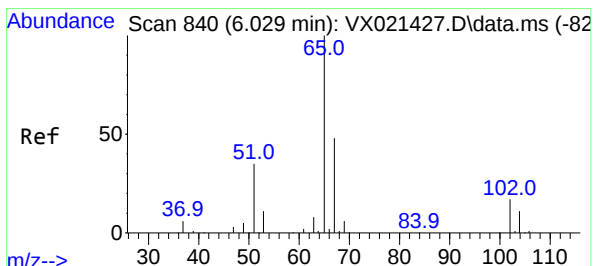
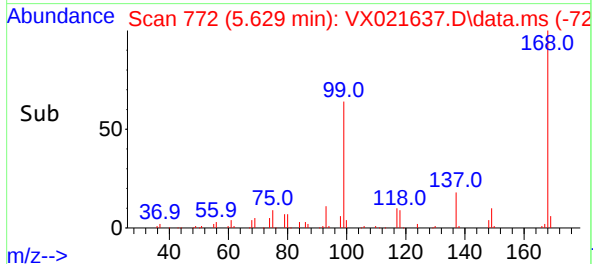
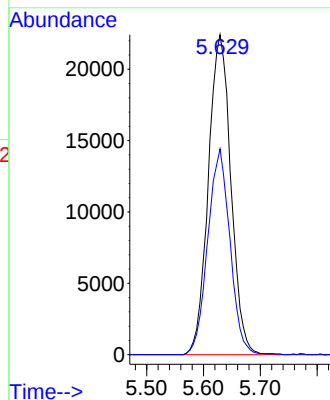
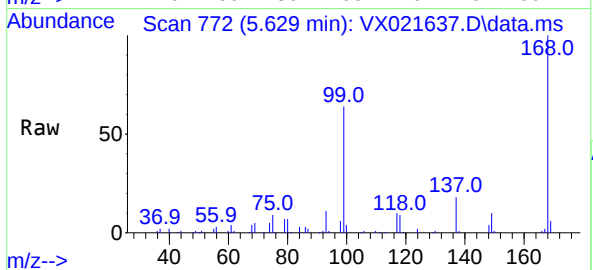




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

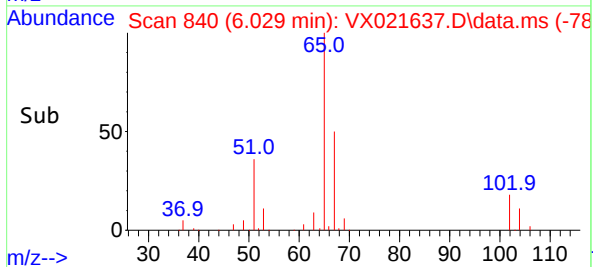
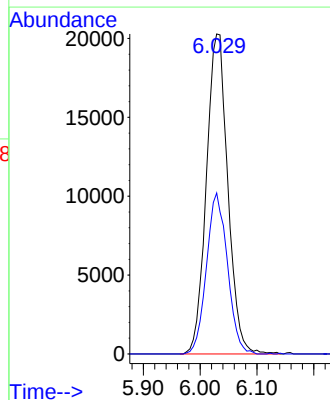
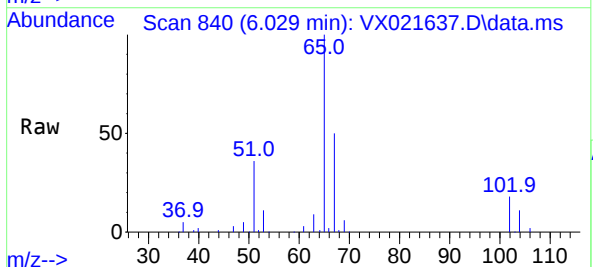
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

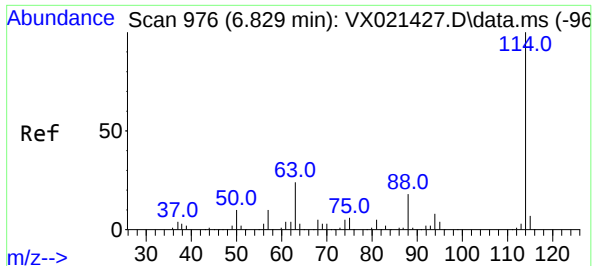
Tgt Ion:168 Resp: 61776
Ion Ratio Lower Upper
168 100
99 64.3 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.66 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

Tgt Ion: 65 Resp: 53104
Ion Ratio Lower Upper
65 100
67 49.1 0.0 105.4



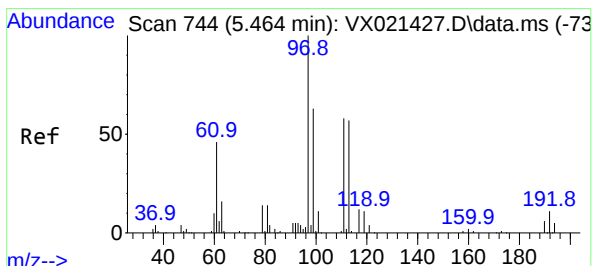
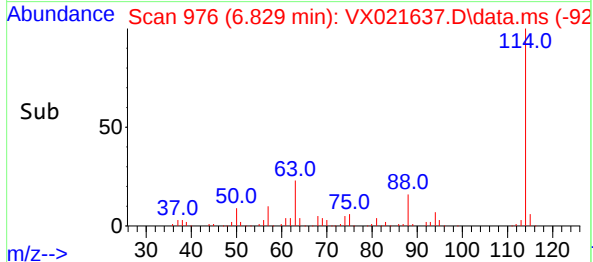
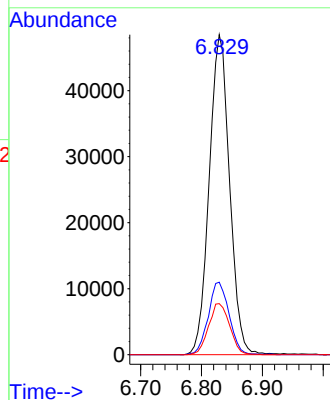
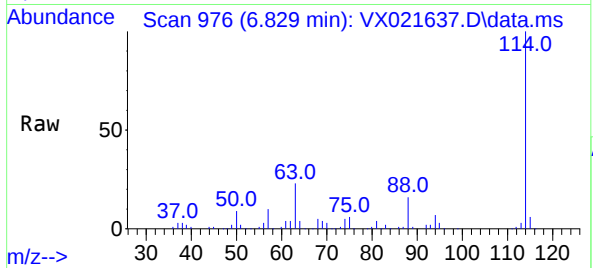


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Tgt Ion:114 Resp: 112768

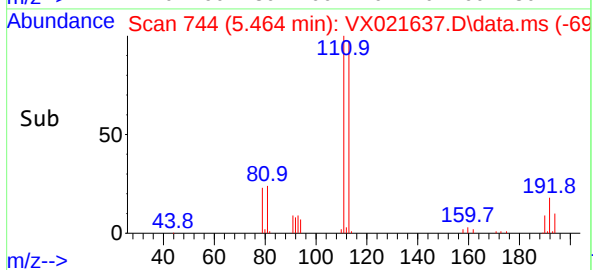
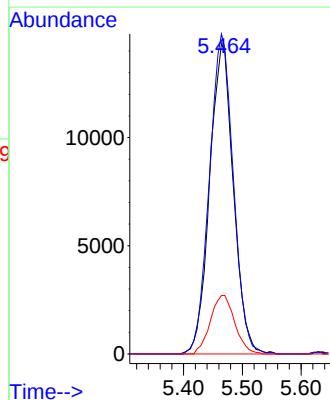
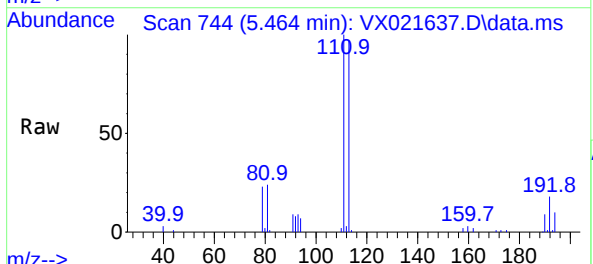
Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	40.8
88	15.9	0.0	32.8

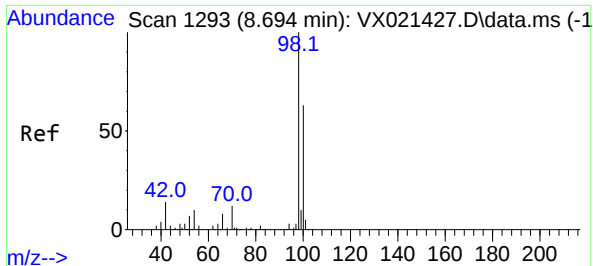


#35
Dibromofluoromethane
Concen: 50.18 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

Tgt Ion:113 Resp: 40197

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.9	122.9
192	19.4	16.7	25.1

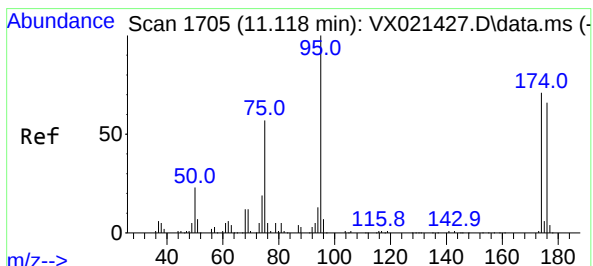
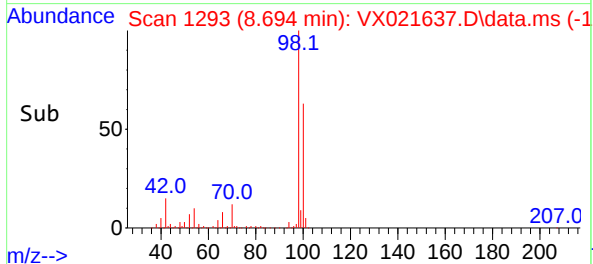
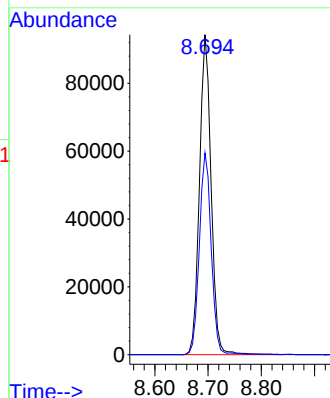
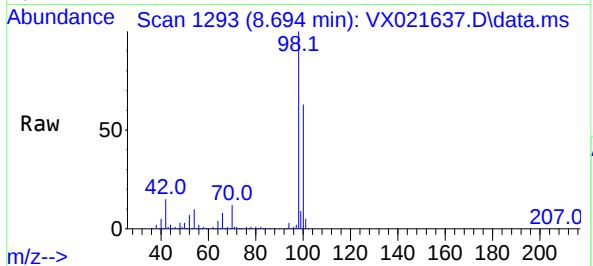




#50
Toluene-d8
Concen: 50.14 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

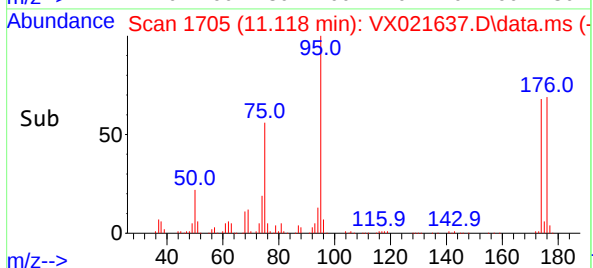
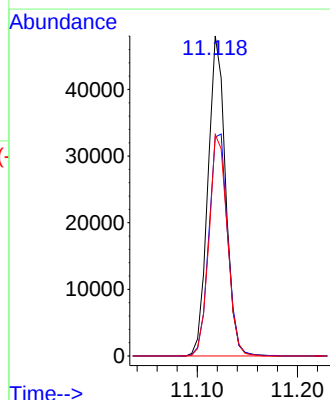
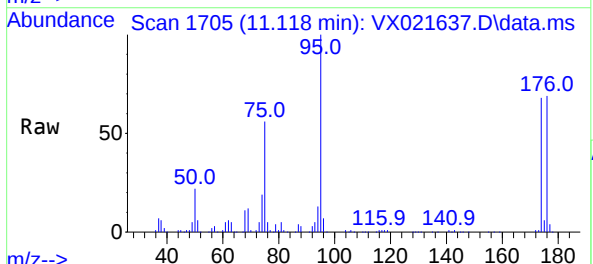
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

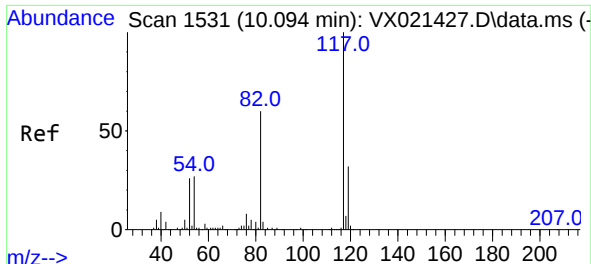
Tgt Ion: 98 Resp: 143116
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.78 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

Tgt Ion: 95 Resp: 58579
Ion Ratio Lower Upper
95 100
174 73.9 0.0 154.6
176 71.5 0.0 155.8

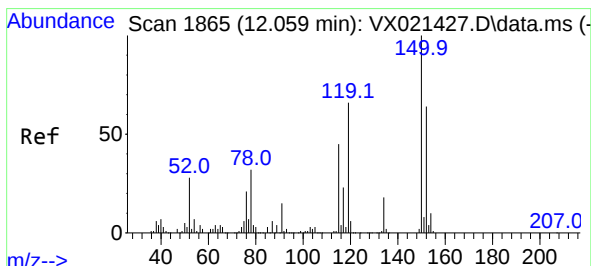
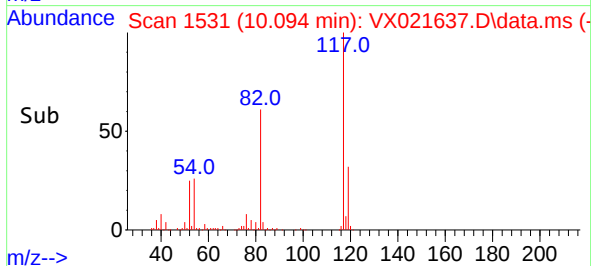
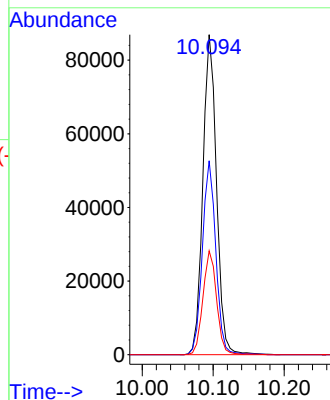
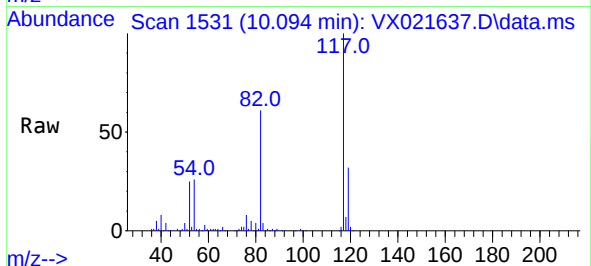




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Tgt Ion:	117	Resp:	116477
Ion	Ratio	Lower	Upper
117	100		
82	60.6	47.4	71.2
119	32.4	26.6	39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021637.D
Acq: 30 Mar 2021 18:02

Tgt Ion:	152	Resp:	50969
Ion	Ratio	Lower	Upper
152	100		
115	63.0	41.1	123.3
150	159.1	0.0	349.0

