

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021079.D
 Acq On : 08 Mar 2021 22:49
 Operator : JC/MD
 Sample : VX0308WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBL02

Quant Time: Mar 09 01:12:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.635	168	214543	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.829	114	402157	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	393338	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	173308	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	145039	50.05	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.10%	
35) Dibromofluoromethane	5.464	113	126835	51.91	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.82%	
50) Toluene-d8	8.694	98	502509	52.74	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 105.48%	
62) 4-Bromofluorobenzene	11.124	95	187171	53.13	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 106.26%	

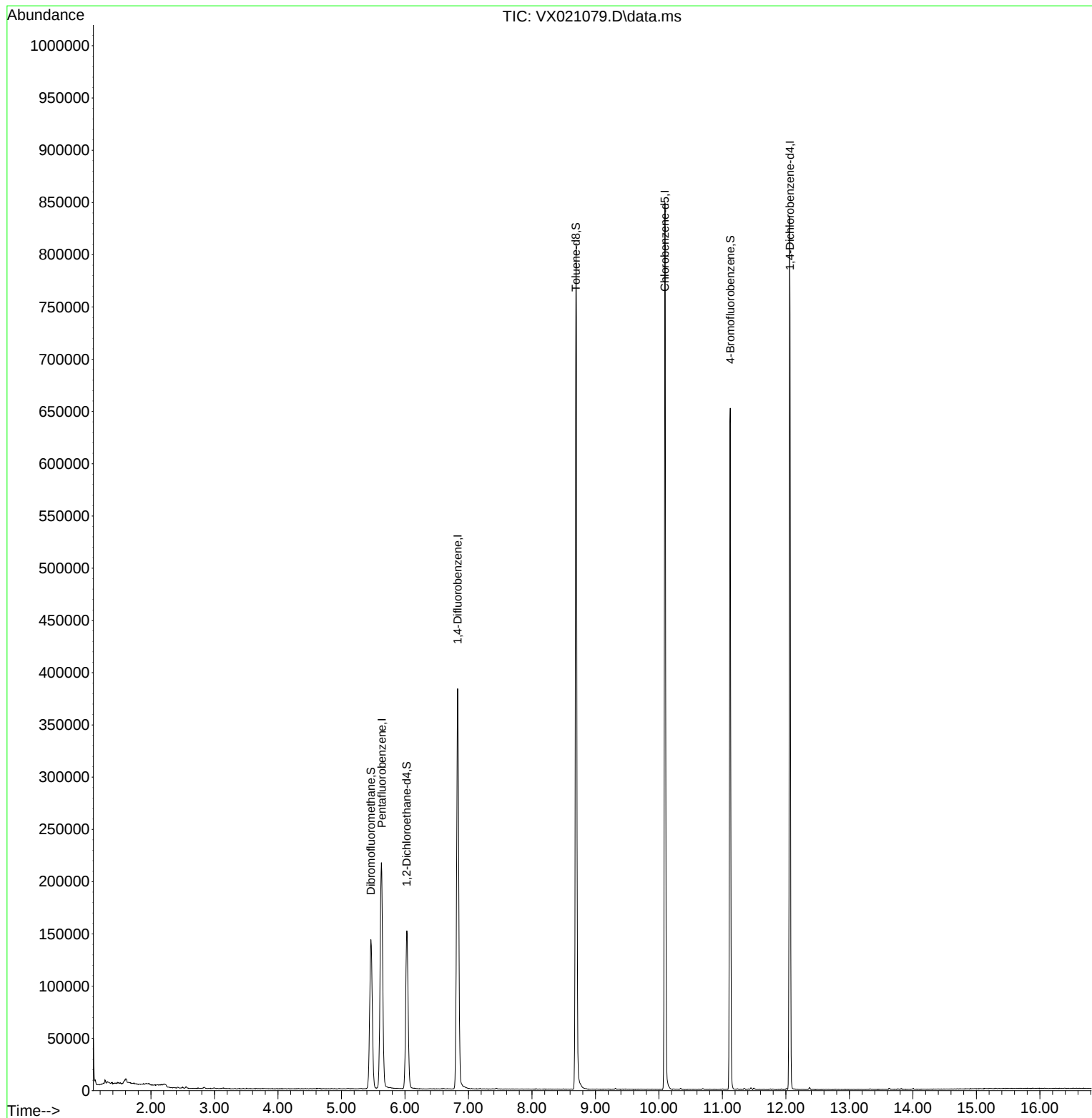
Target Compounds	Qvalue

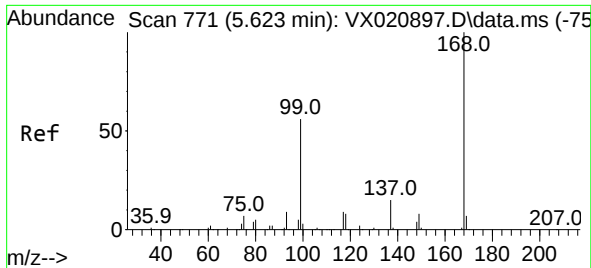
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
Data File : VX021079.D
Acq On : 08 Mar 2021 22:49
Operator : JC/MD
Sample : VX0308WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBL02

Quant Time: Mar 09 01:12:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

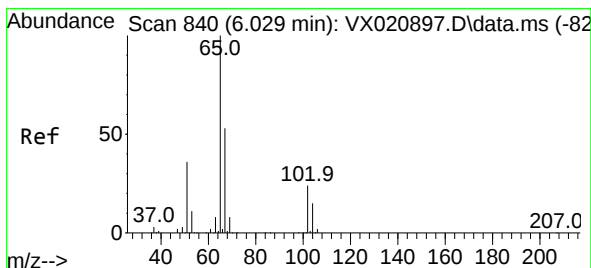
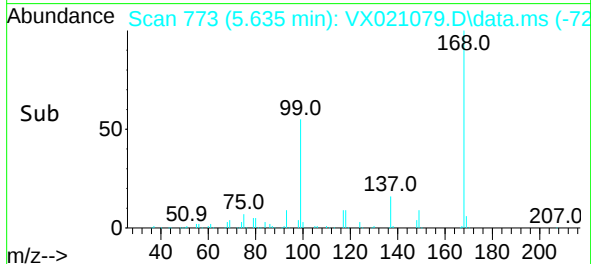
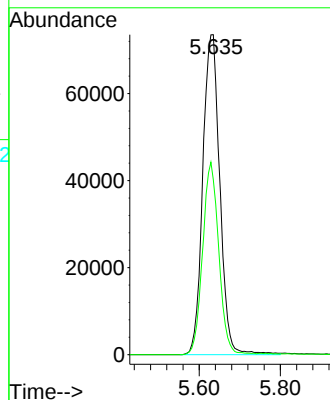
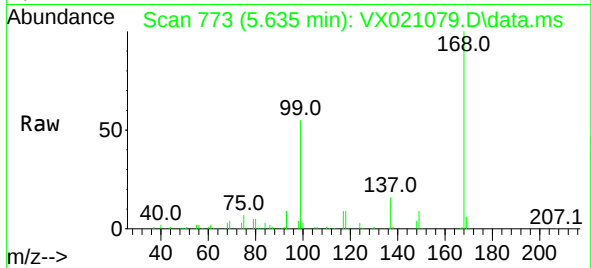




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.012 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

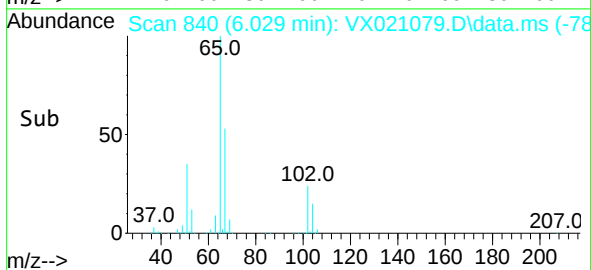
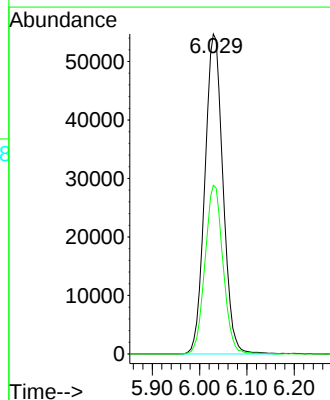
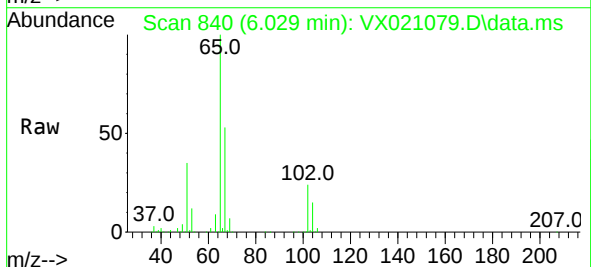
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBL02

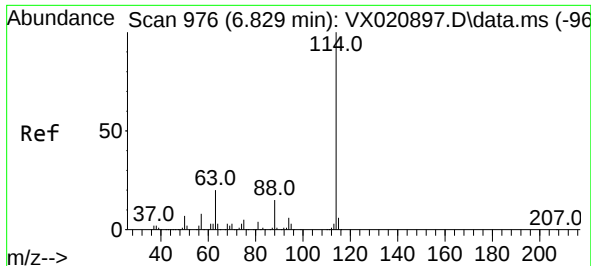
Tgt Ion:168 Resp: 214543
Ion Ratio Lower Upper
168 100
99 54.7 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 50.05 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

Tgt Ion: 65 Resp: 145039
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

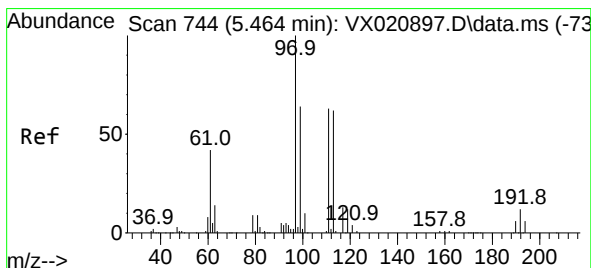
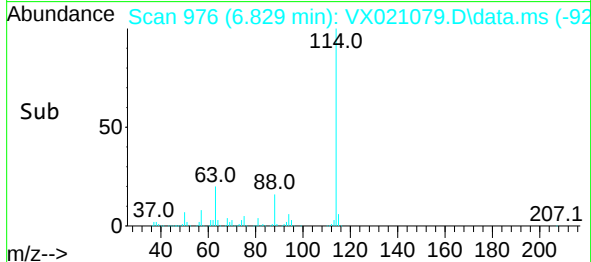
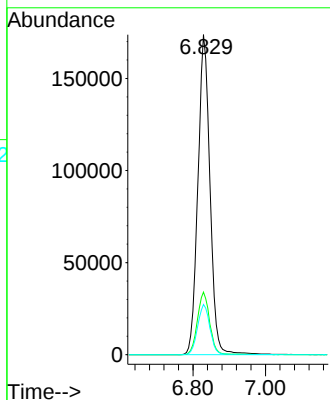
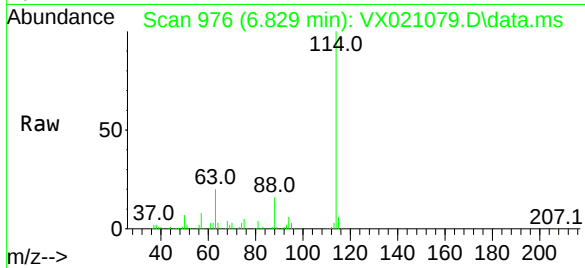




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

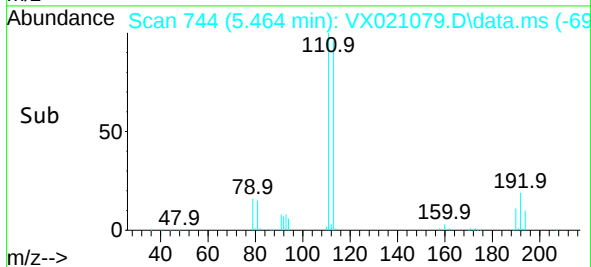
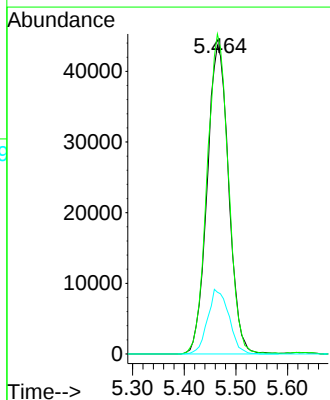
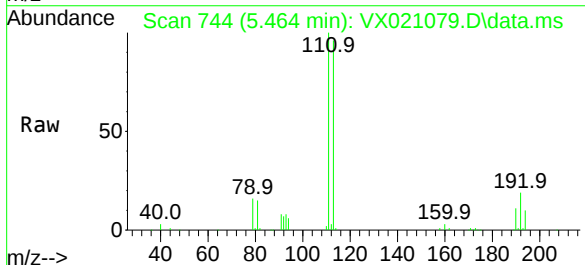
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBL02

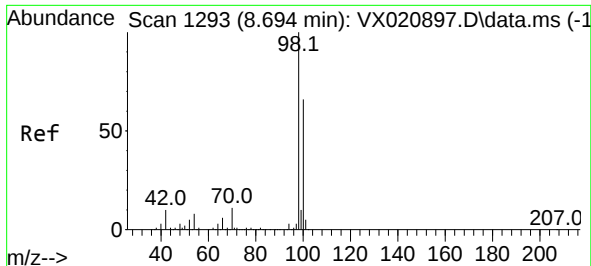
Tgt Ion:114 Resp: 402157
Ion Ratio Lower Upper
114 100
63 19.6 0.0 40.8
88 15.7 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.91 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

Tgt Ion:113 Resp: 126835
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 20.6 16.7 25.1

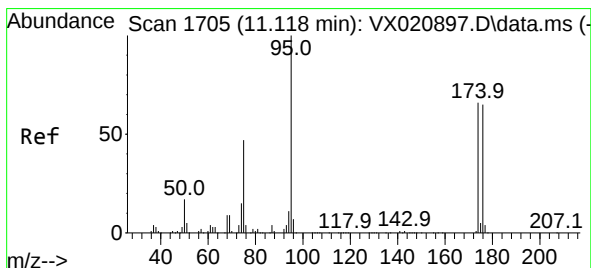
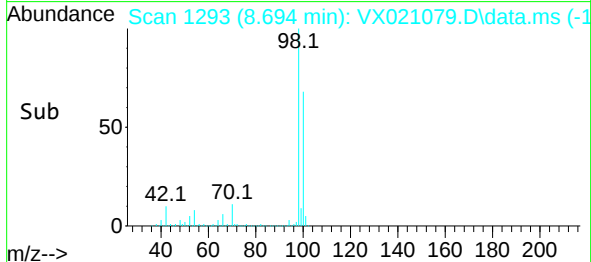
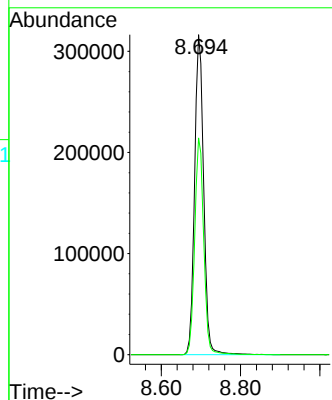
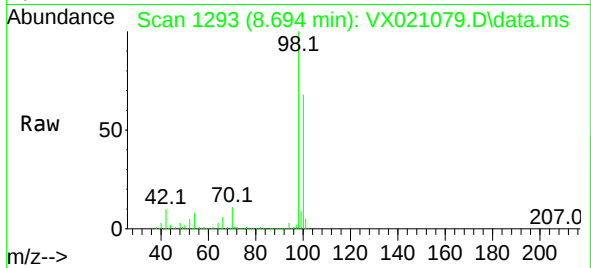




#50
Toluene-d8
Concen: 52.74 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

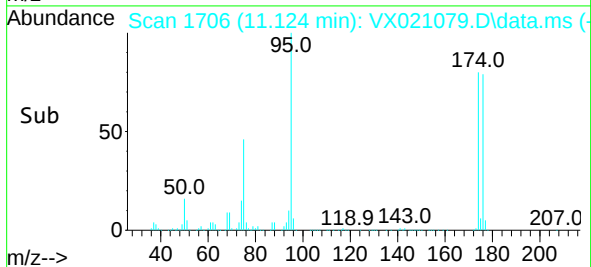
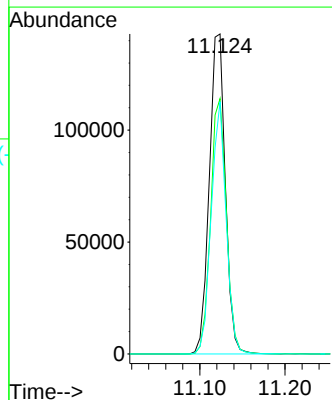
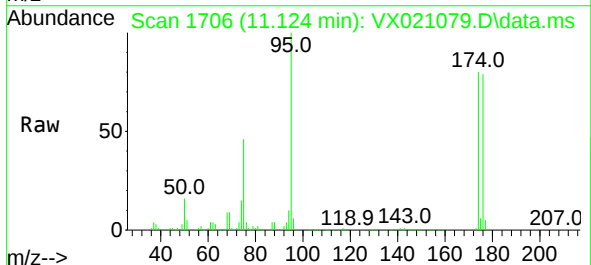
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBL02

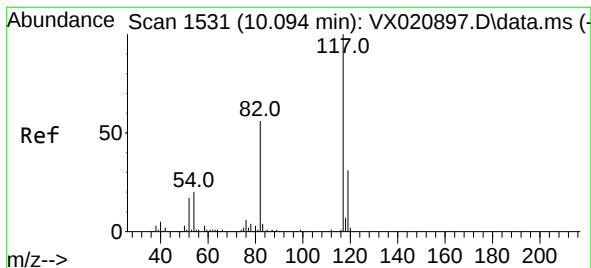
Tgt Ion: 98 Resp: 502509
Ion Ratio Lower Upper
98 100
100 67.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 53.13 ug/l
RT: 11.124 min Scan# 1706
Delta R.T. 0.006 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

Tgt Ion: 95 Resp: 187171
Ion Ratio Lower Upper
95 100
174 78.6 0.0 154.6
176 73.5 0.0 155.8

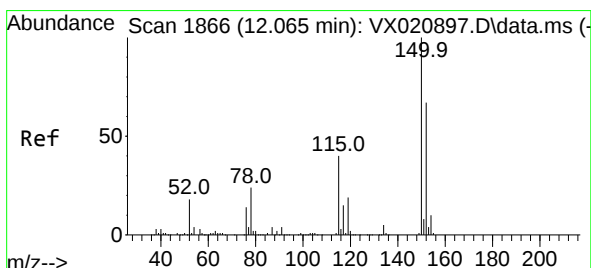
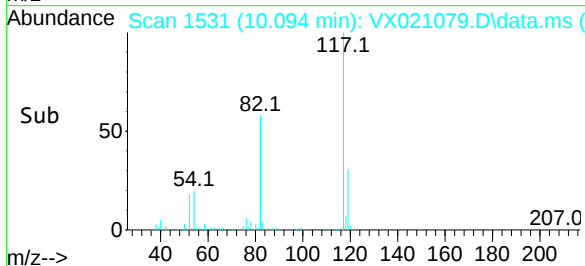
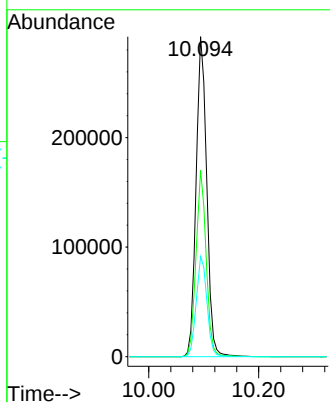
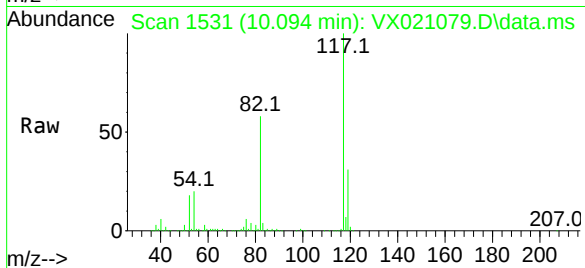




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBL02

Tgt Ion:117 Resp: 393338
Ion Ratio Lower Upper
117 100
82 58.2 47.4 71.2
119 31.3 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021079.D
Acq: 08 Mar 2021 22:49

Tgt Ion:152 Resp: 173308
Ion Ratio Lower Upper
152 100
115 58.9 41.1 123.3
150 160.1 0.0 349.0

