

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031684.D
 Acq On : 27 Sep 2022 05:50
 Operator : JC/MD
 Sample : N4793-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-4

Quant Time: Sep 27 08:15:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	51596	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	85540	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	92387	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57569	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57943	52.912	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.820%	
35) Dibromofluoromethane	5.385	113	44187	43.353	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 86.700%	
50) Toluene-d8	8.653	98	170888	46.247	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 92.500%	
62) 4-Bromofluorobenzene	11.079	95	53575	39.558	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 79.120%#	

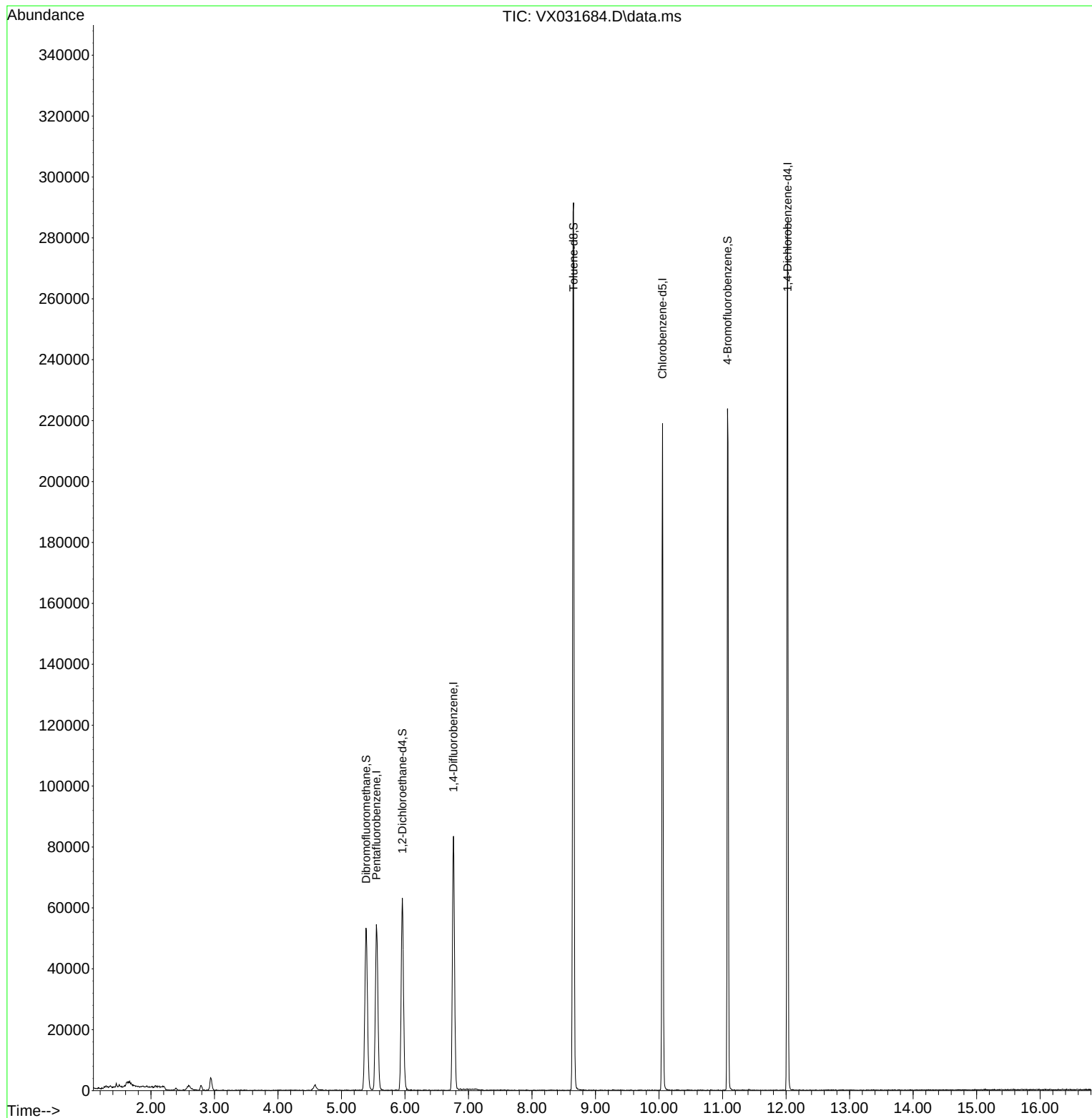
Target Compounds	Qvalue

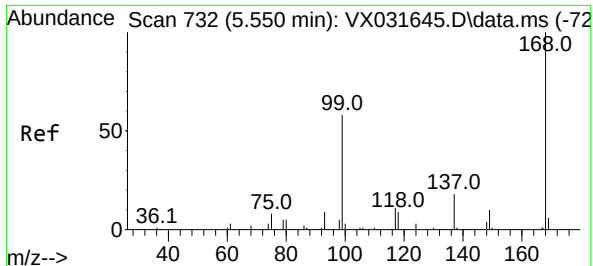
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
Data File : VX031684.D
Acq On : 27 Sep 2022 05:50
Operator : JC/MD
Sample : N4793-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Quant Time: Sep 27 08:15:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

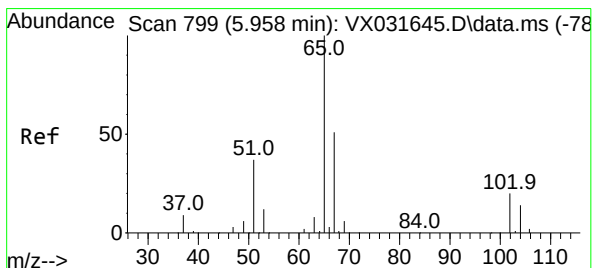
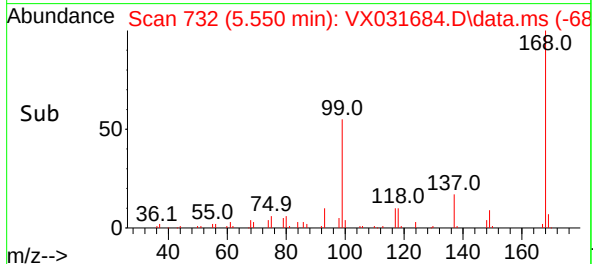
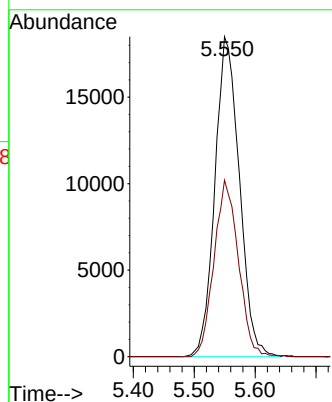
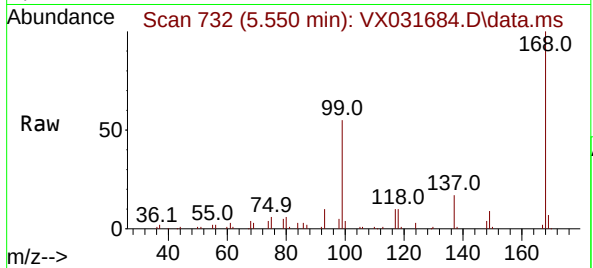




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.006 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

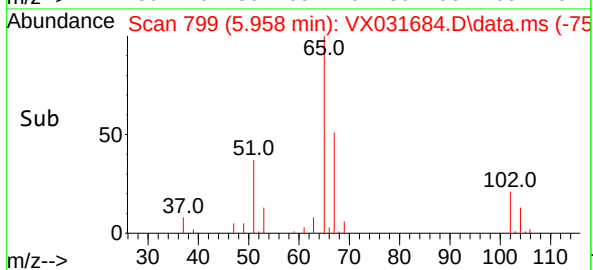
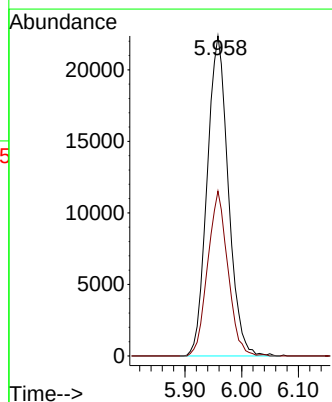
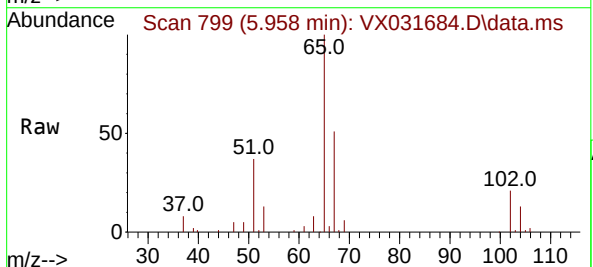
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

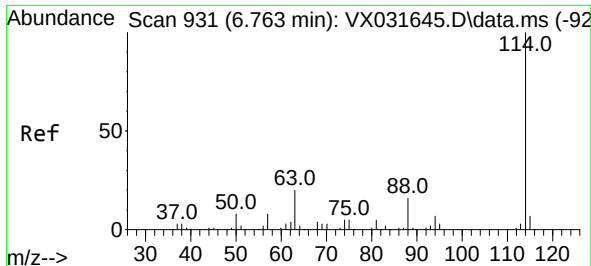
Tgt Ion:168 Resp: 51596
Ion Ratio Lower Upper
168 100
99 55.1 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 52.912 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

Tgt Ion: 65 Resp: 57943
Ion Ratio Lower Upper
65 100
67 49.2 0.0 102.4

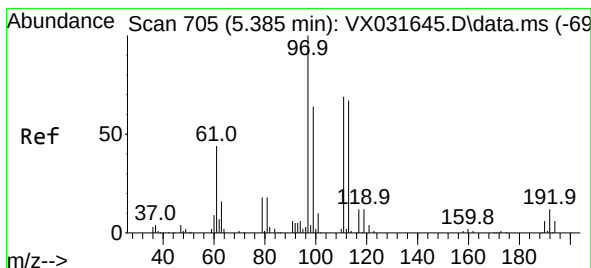
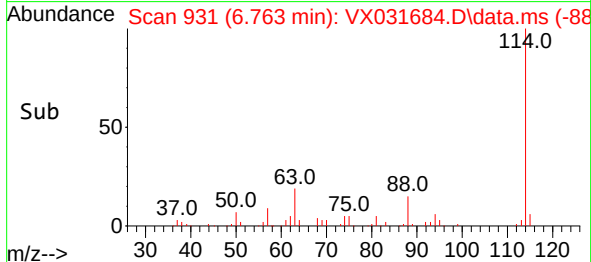
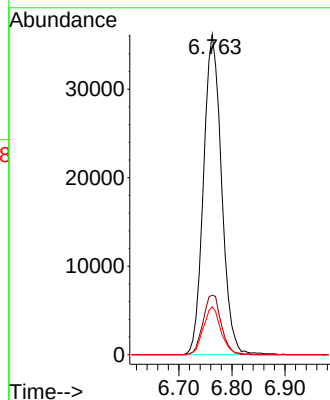
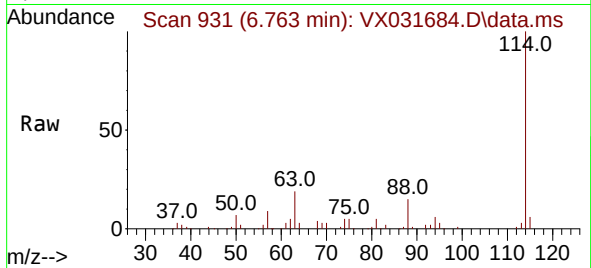




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

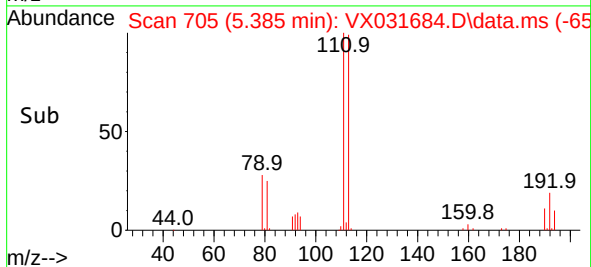
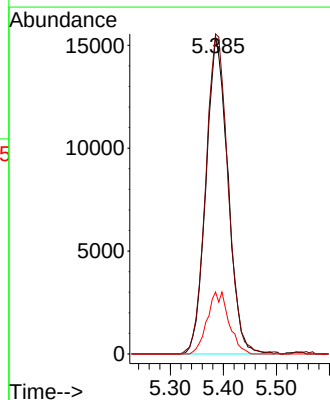
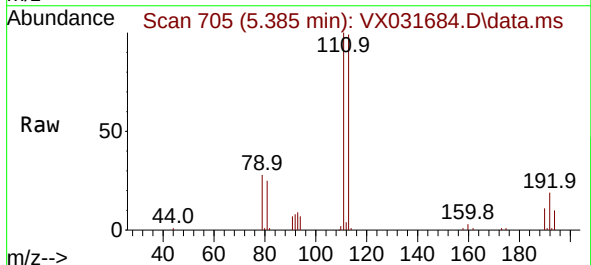
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

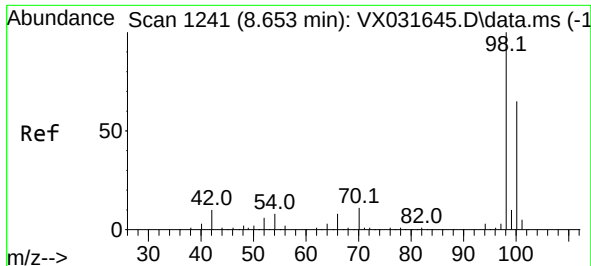
Tgt Ion:114 Resp: 85540
Ion Ratio Lower Upper
114 100
63 18.6 0.0 42.6
88 15.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 43.353 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

Tgt Ion:113 Resp: 44187
Ion Ratio Lower Upper
113 100
111 102.7 82.4 123.6
192 19.3 14.1 21.1

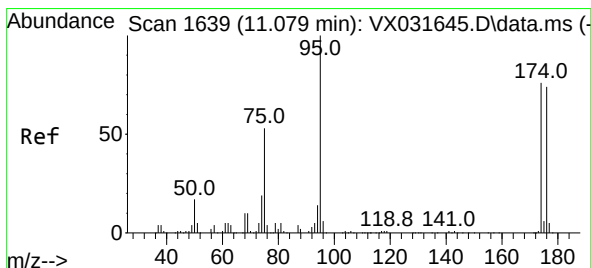
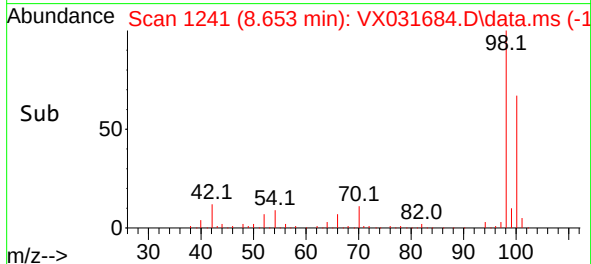
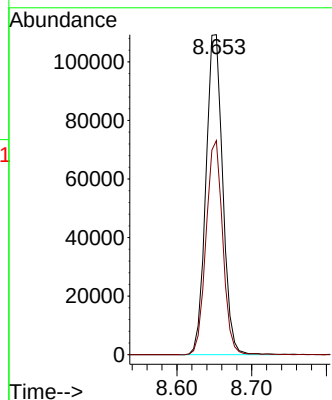
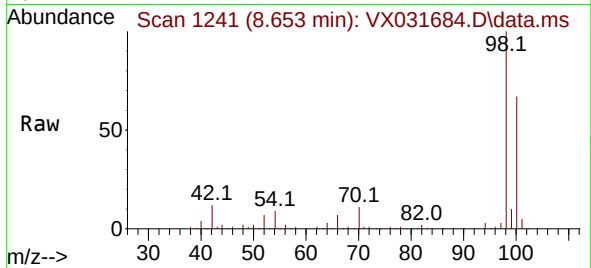




#50
Toluene-d8
Concen: 46.247 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

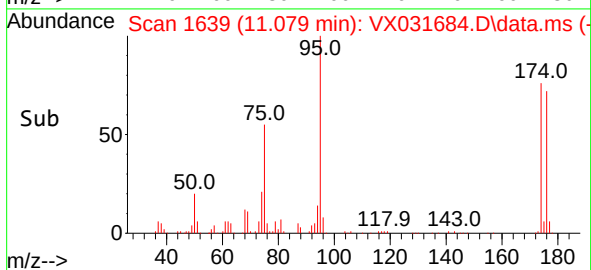
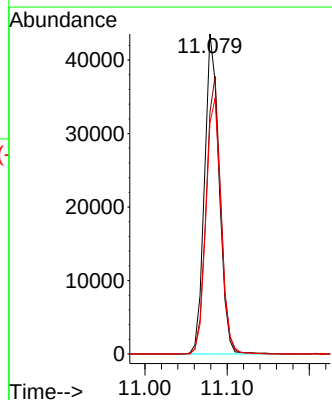
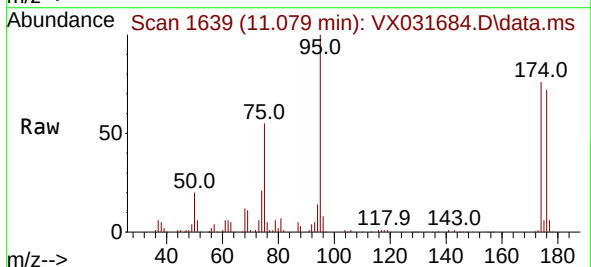
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

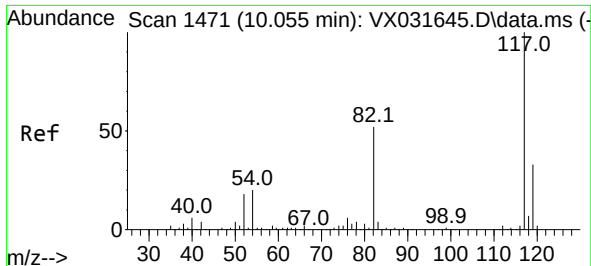
Tgt Ion: 98 Resp: 170888
Ion Ratio Lower Upper
98 100
100 66.2 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 39.558 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

Tgt Ion: 95 Resp: 53575
Ion Ratio Lower Upper
95 100
174 87.7 0.0 153.2
176 83.0 0.0 144.0

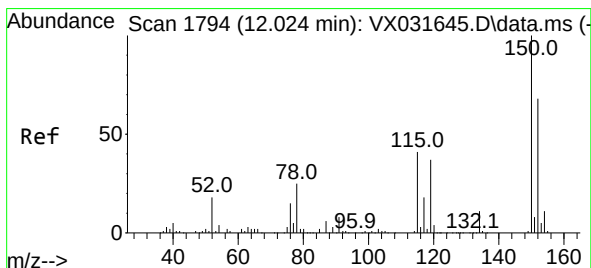
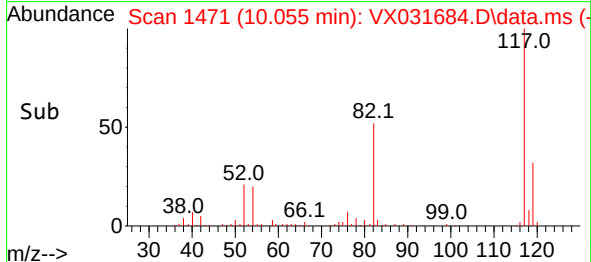
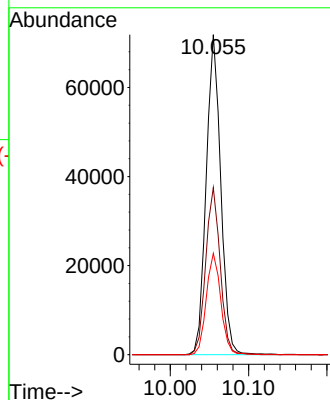
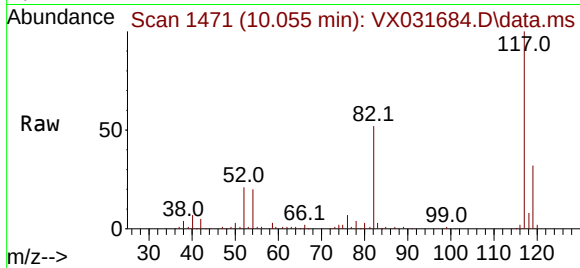




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Tgt Ion:	117	Resp:	92387
Ion Ratio	Lower	Upper	
117	100		
82	52.2	46.8	70.2
119	31.7	26.4	39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031684.D
Acq: 27 Sep 2022 05:50

Tgt Ion:	152	Resp:	57569
Ion Ratio	Lower	Upper	
152	100		
115	57.7	43.4	130.1
150	156.2	0.0	346.8

