

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
 Data File : VX034089.D
 Acq On : 08 Feb 2023 17:00
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Feb 09 04:54:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	135724	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	189201	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	169562	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83653	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64182	49.052	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.100%
35) Dibromofluoromethane	5.379	113	58026	48.189	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.380%
50) Toluene-d8	8.647	98	213622	49.240	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.480%
62) 4-Bromofluorobenzene	11.079	95	75341	48.623	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.240%

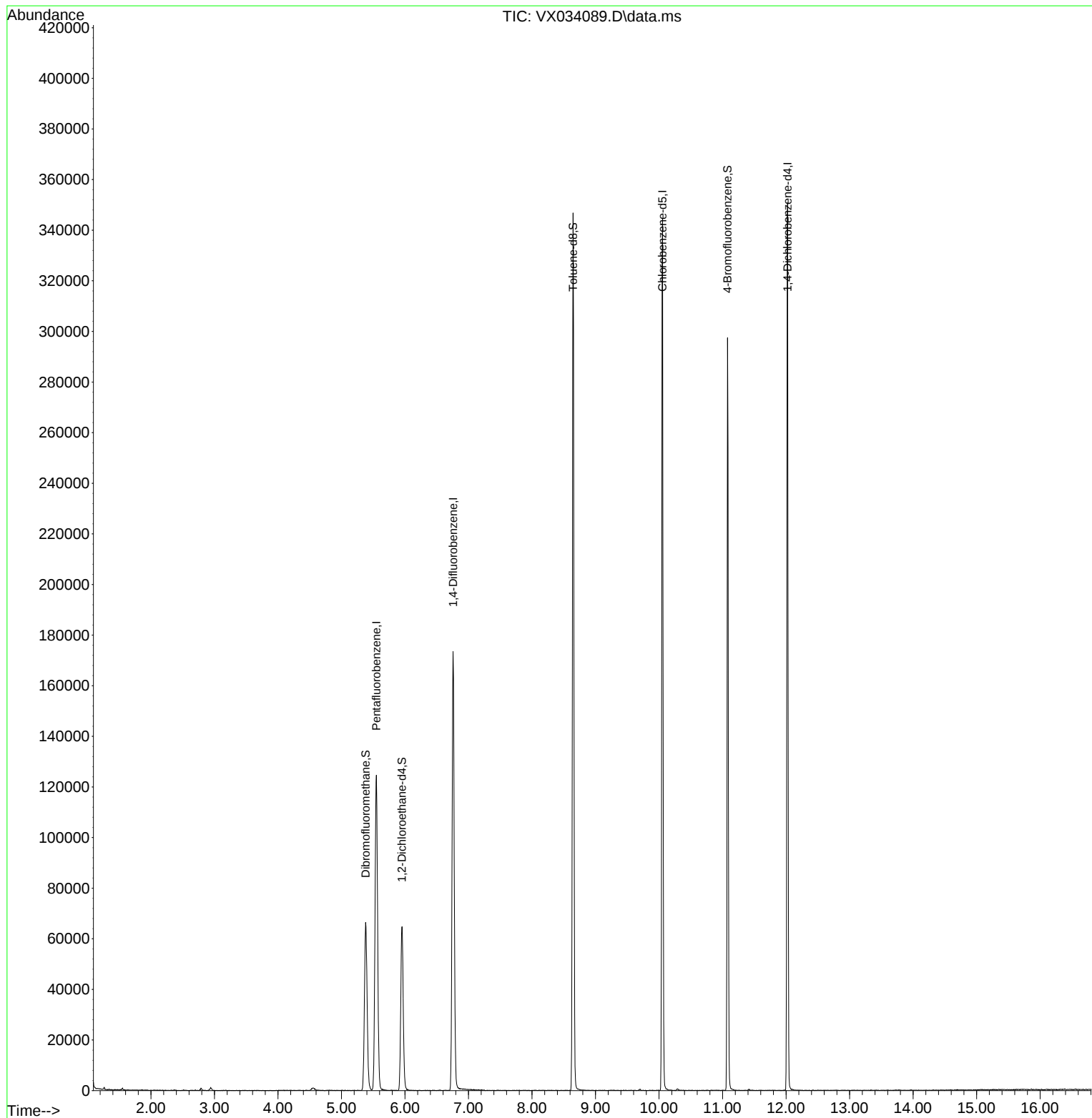
Target Compounds	Qvalue

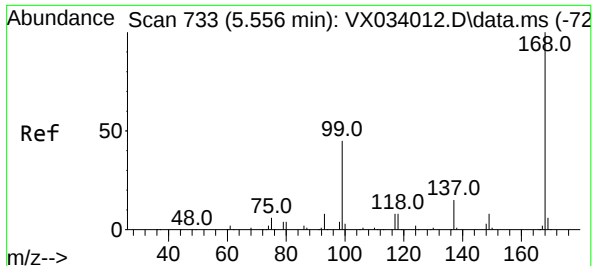
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021023\
Data File : VX034089.D
Acq On : 08 Feb 2023 17:00
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Feb 09 04:54:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

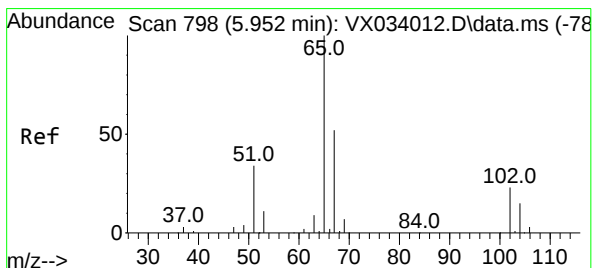
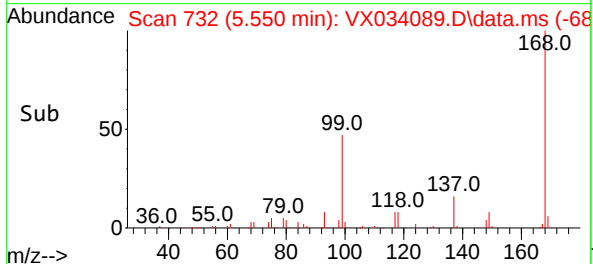
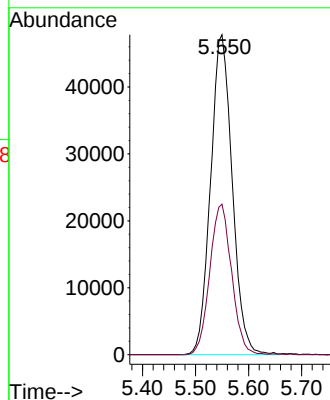
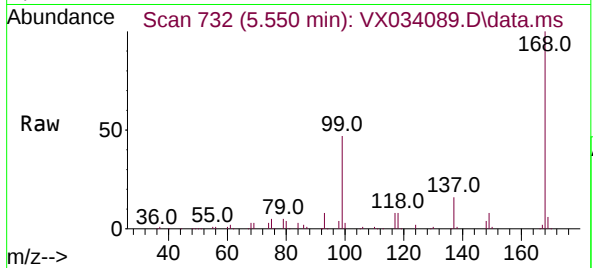




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

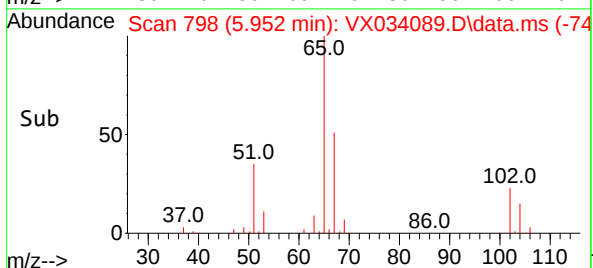
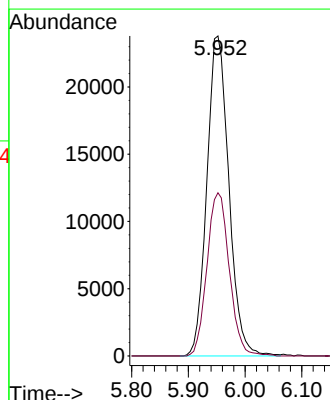
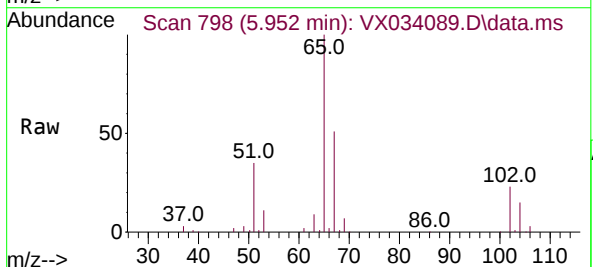
Instrument :
MSVOA_X
ClientSampleId :
IBLK

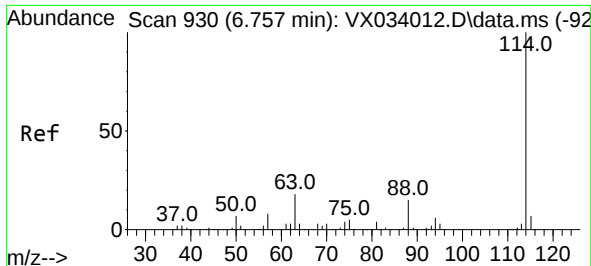
Tgt Ion:168 Resp: 135724
Ion Ratio Lower Upper
168 100
99 47.0 39.6 59.4



#33
1,2-Dichloroethane-d4
Concen: 49.052 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

Tgt Ion: 65 Resp: 64182
Ion Ratio Lower Upper
65 100
67 51.7 0.0 104.8

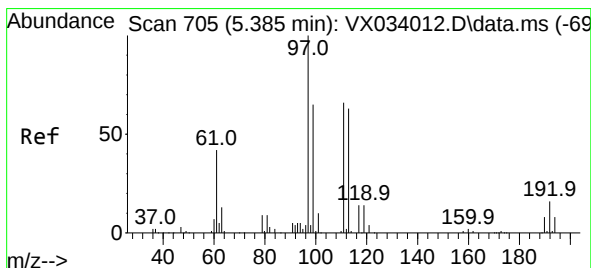
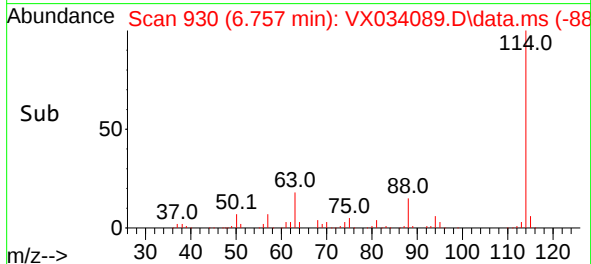
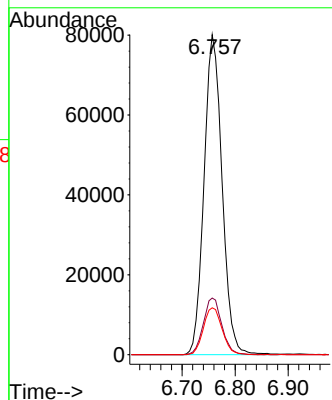
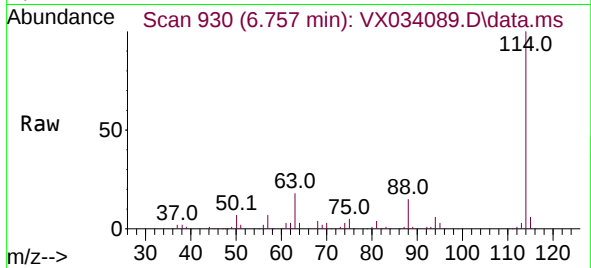




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

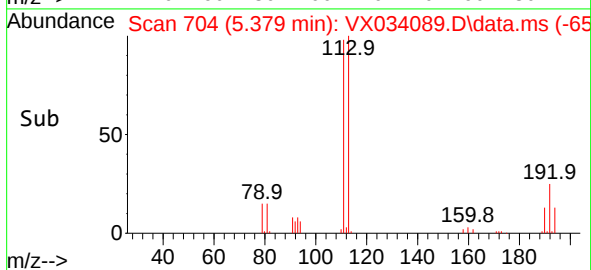
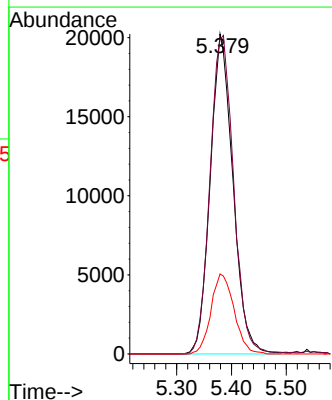
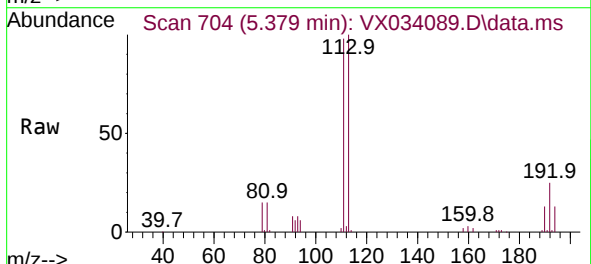
Instrument :
MSVOA_X
ClientSampleId :
IBLK

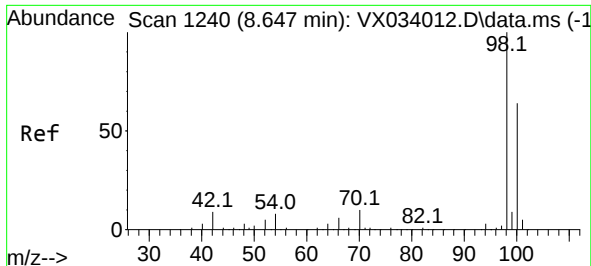
Tgt Ion:114 Resp: 189201
Ion Ratio Lower Upper
114 100
63 17.7 0.0 37.4
88 14.6 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.189 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

Tgt Ion:113 Resp: 58026
Ion Ratio Lower Upper
113 100
111 103.5 83.0 124.6
192 25.5 19.0 28.4

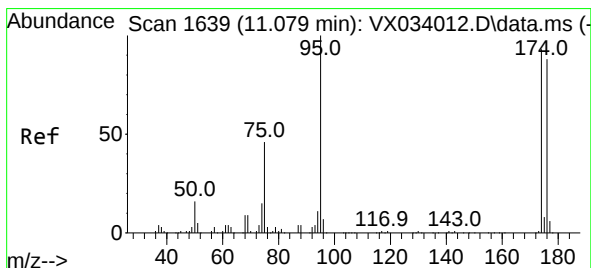
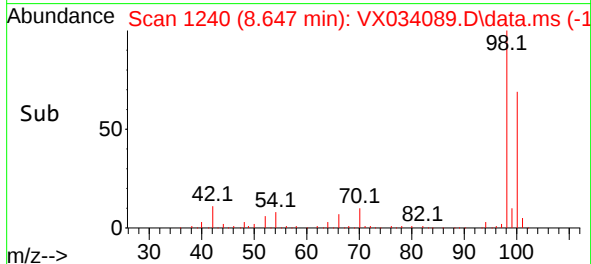
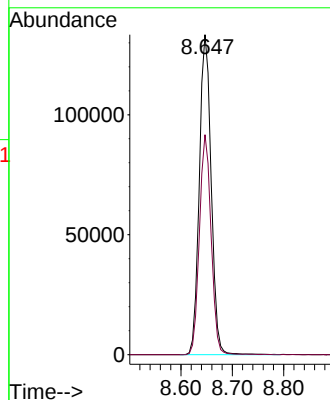
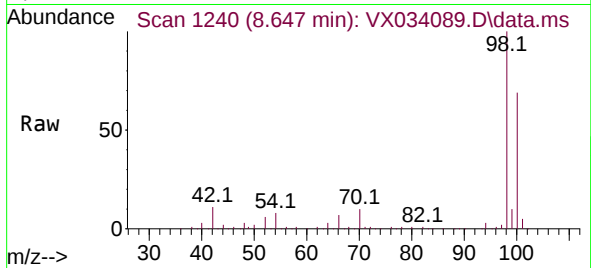




#50
Toluene-d8
Concen: 49.240 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

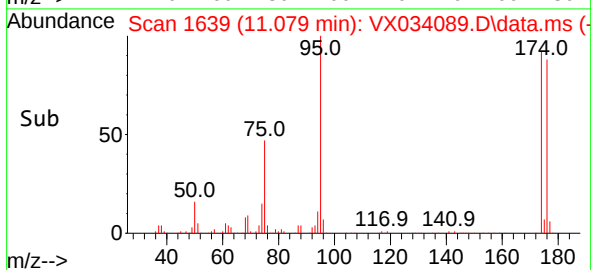
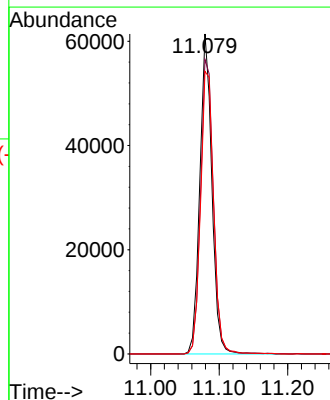
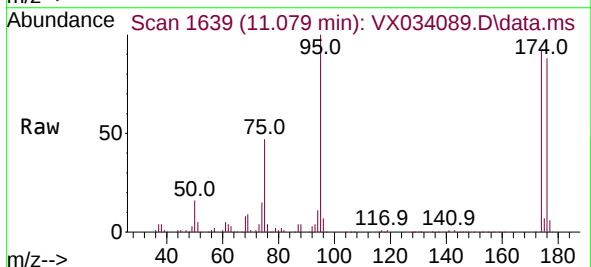
Instrument :
MSVOA_X
ClientSampleId :
IBLK

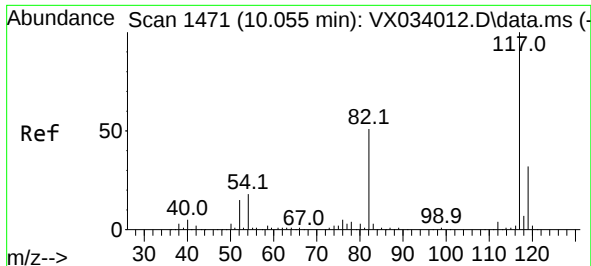
Tgt Ion: 98 Resp: 213622
Ion Ratio Lower Upper
98 100
100 67.8 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 48.623 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

Tgt Ion: 95 Resp: 75341
Ion Ratio Lower Upper
95 100
174 97.8 0.0 184.4
176 95.6 0.0 178.8

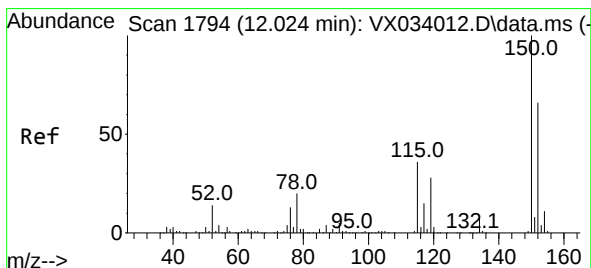
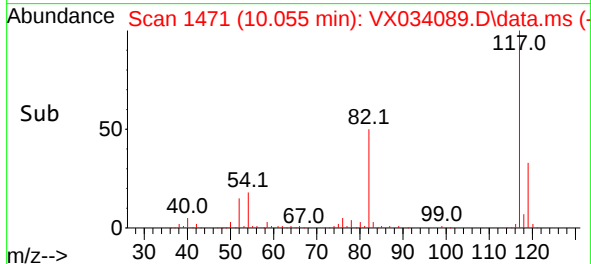
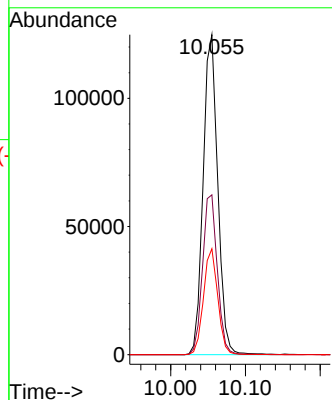
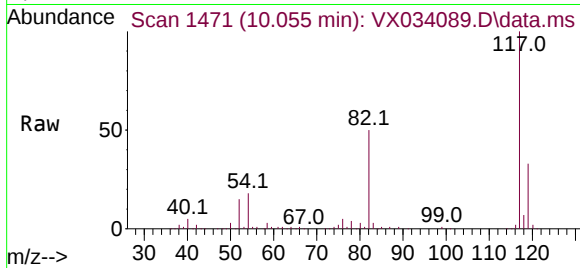




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 169562
Ion Ratio Lower Upper
117 100
82 50.0 40.6 60.8
119 33.1 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034089.D
Acq: 08 Feb 2023 17:00

Tgt Ion:152 Resp: 83653
Ion Ratio Lower Upper
152 100
115 53.0 38.7 116.1
150 156.4 0.0 348.2

