

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041423\
 Data File : VX035061.D
 Acq On : 13 Apr 2023 14:04
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Apr 14 05:41:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

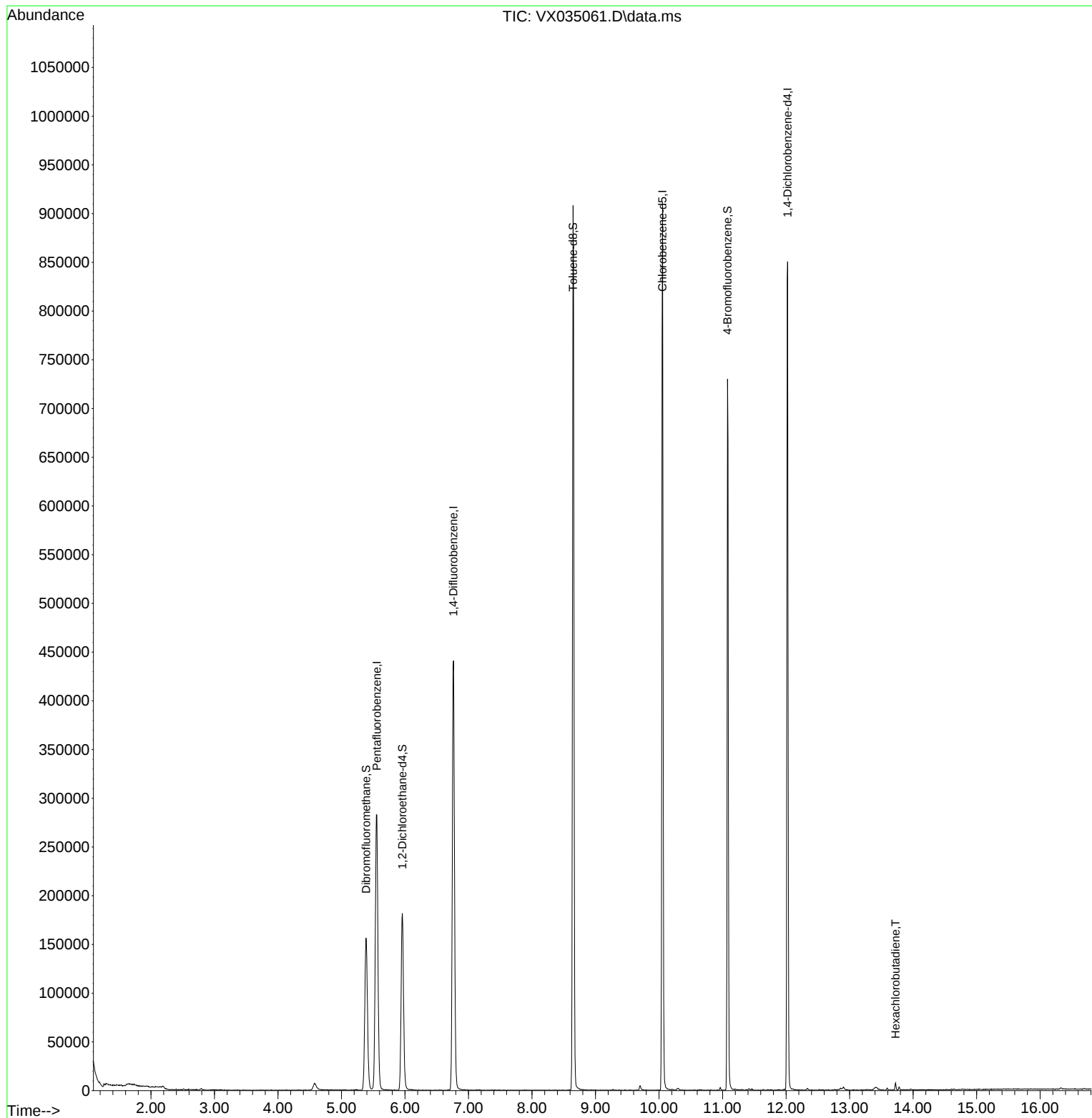
Internal Standards						
1) Pentafluorobenzene	5.556	168	269104	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	452019	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	400763	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	184540	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	178592	43.394	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.780%
35) Dibromofluoromethane	5.385	113	139366	46.615	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.220%
50) Toluene-d8	8.647	98	535545	48.530	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.060%
62) 4-Bromofluorobenzene	11.079	95	202027	47.309	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.620%
Target Compounds						
94) Hexachlorobutadiene	13.725	225	1012	0.666	ug/l	Qvalue 95

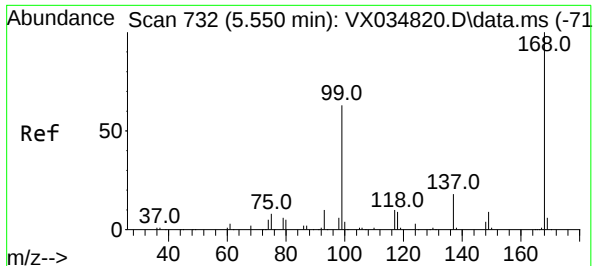
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041423\
Data File : VX035061.D
Acq On : 13 Apr 2023 14:04
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 14 05:41:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration

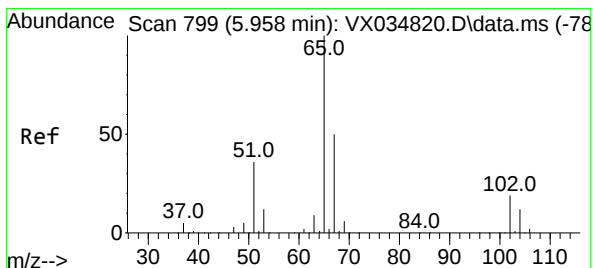
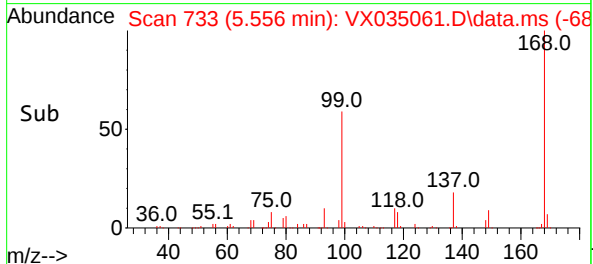
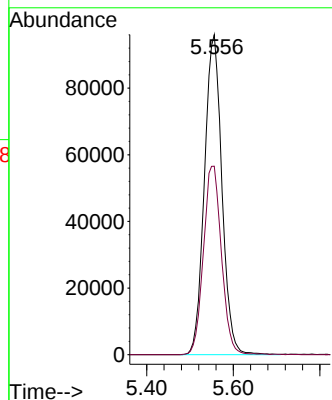
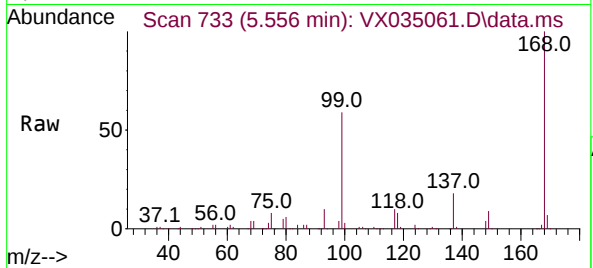




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.006 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

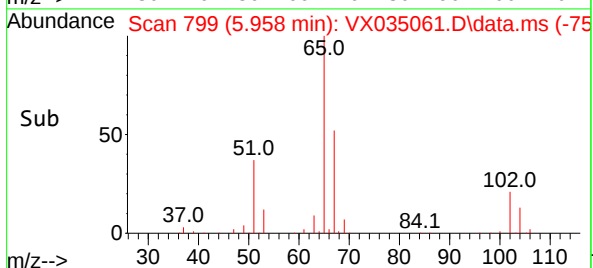
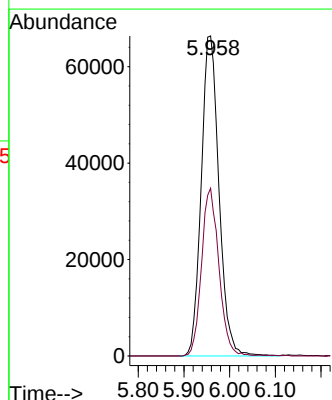
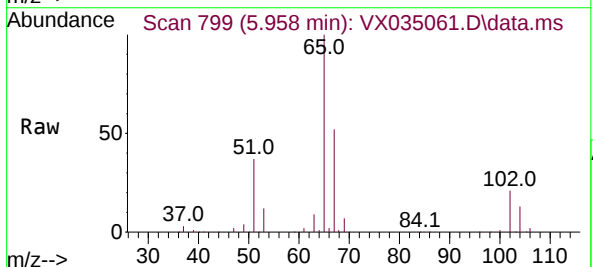
Instrument :
MSVOA_X
ClientSampleId :
IBLK

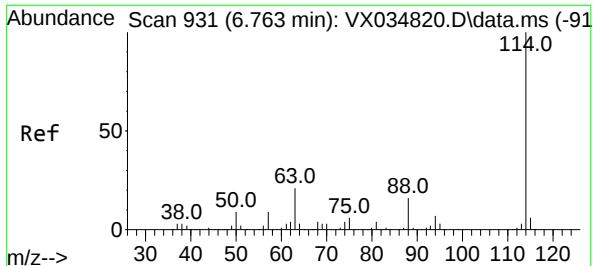
Tgt Ion:168 Resp: 269104
Ion Ratio Lower Upper
168 100
99 58.9 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 43.394 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

Tgt Ion: 65 Resp: 178592
Ion Ratio Lower Upper
65 100
67 51.2 0.0 104.0

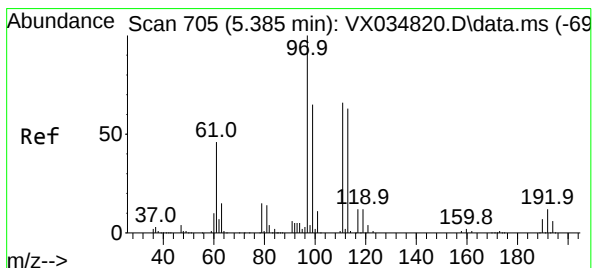
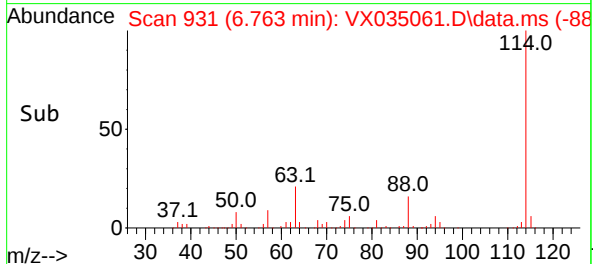
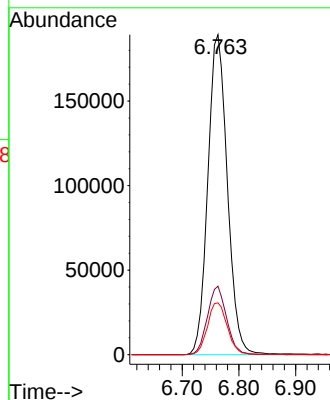
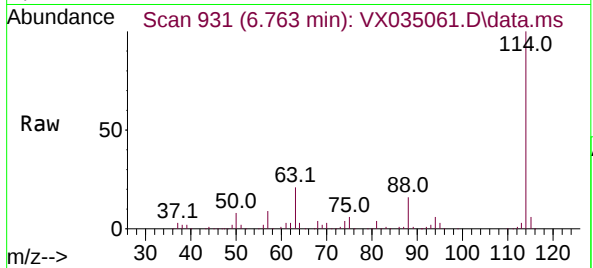




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

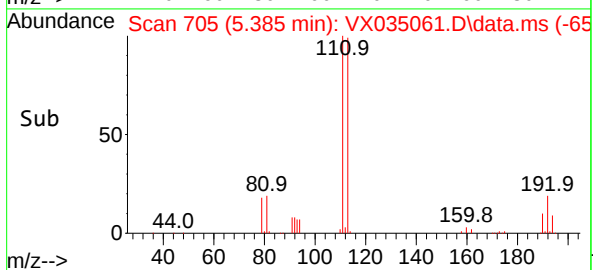
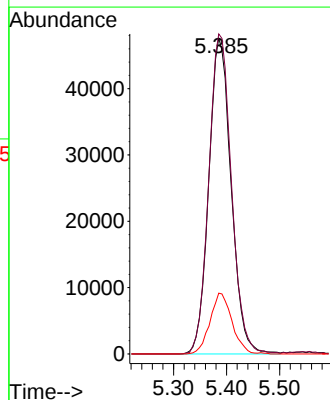
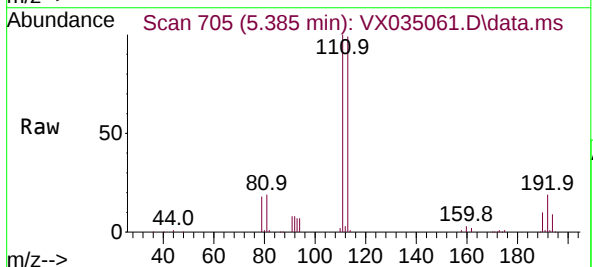
Instrument :
MSVOA_X
ClientSampleId :
IBLK

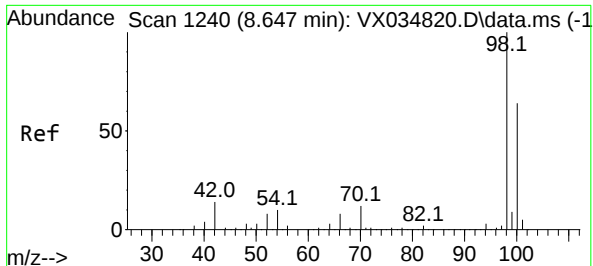
Tgt Ion:114 Resp: 452019
Ion Ratio Lower Upper
114 100
63 21.4 0.0 42.2
88 16.2 0.0 33.2



#35
Dibromofluoromethane
Concen: 46.615 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

Tgt Ion:113 Resp: 139366
Ion Ratio Lower Upper
113 100
111 102.6 83.7 125.5
192 18.9 15.4 23.2

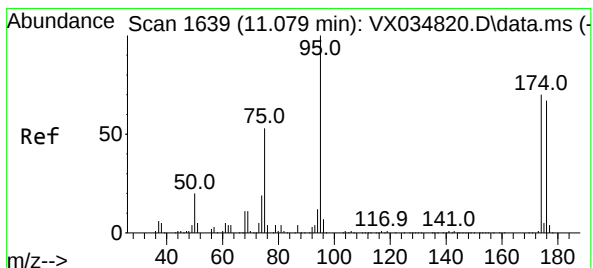
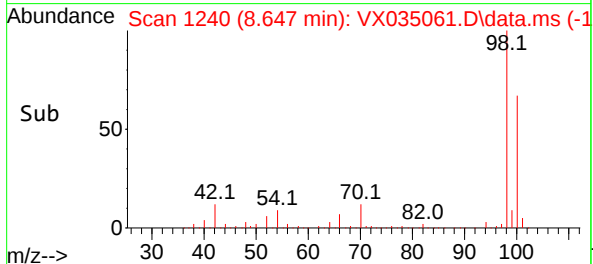
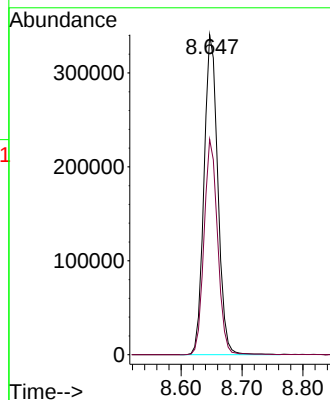
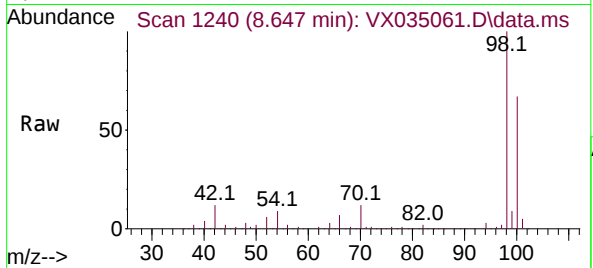




#50
Toluene-d8
Concen: 48.530 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

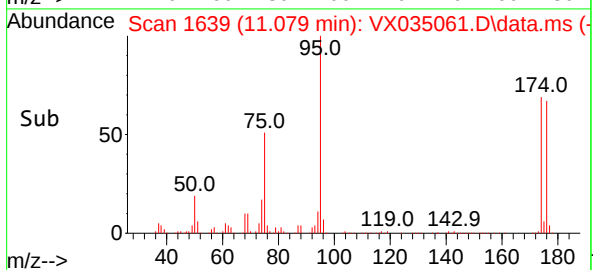
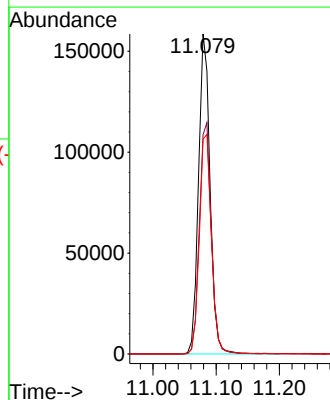
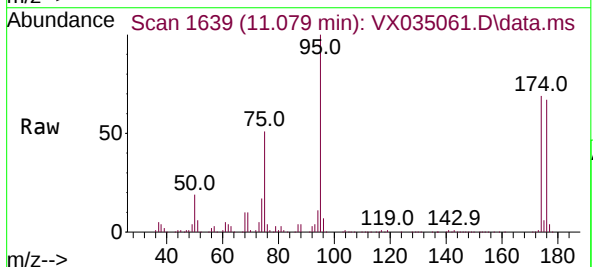
Instrument :
MSVOA_X
ClientSampleId :
IBLK

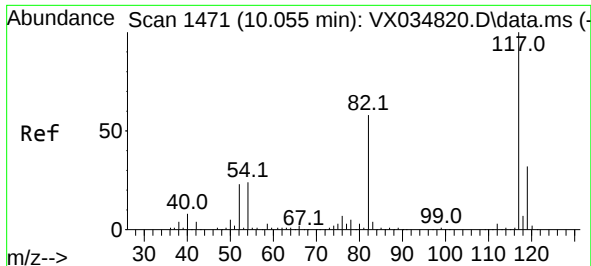
Tgt Ion: 98 Resp: 535545
Ion Ratio Lower Upper
98 100
100 66.4 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 47.309 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

Tgt Ion: 95 Resp: 202027
Ion Ratio Lower Upper
95 100
174 74.2 0.0 147.4
176 71.8 0.0 140.6

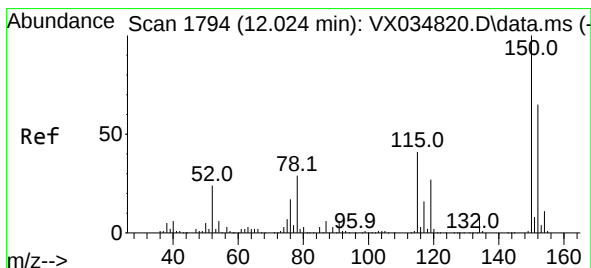
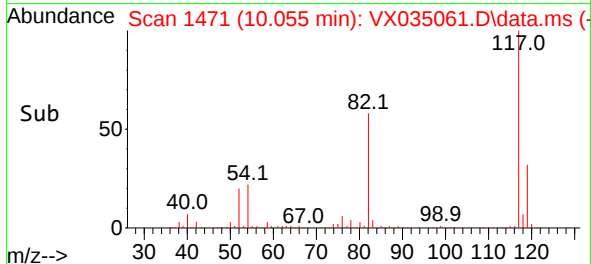
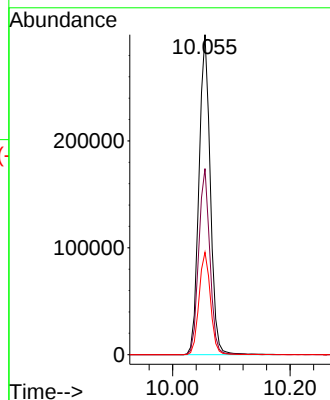
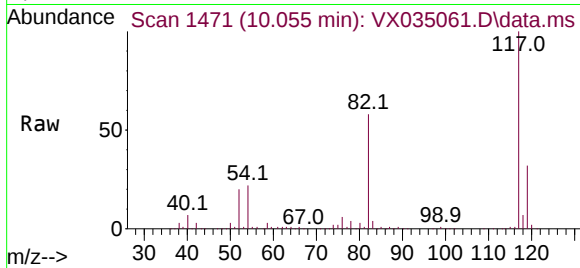




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

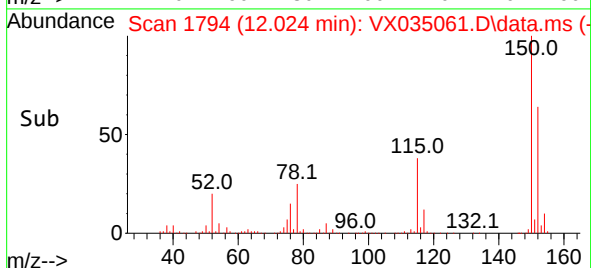
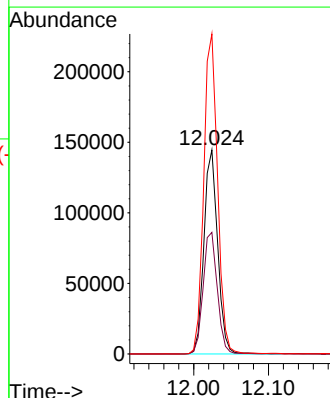
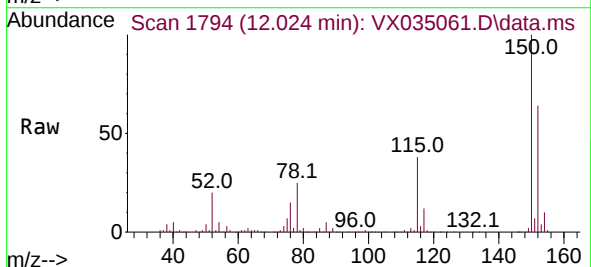
Instrument :
MSVOA_X
ClientSampleId :
IBLK

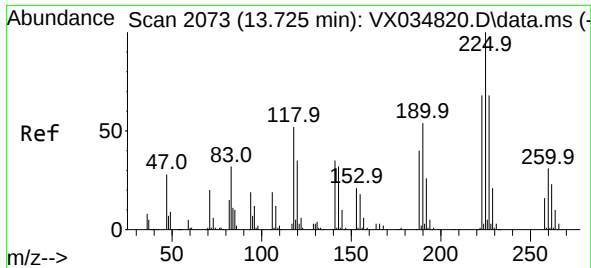
Tgt Ion:117 Resp: 400763
Ion Ratio Lower Upper
117 100
82 58.2 45.0 67.4
119 32.0 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035061.D
Acq: 13 Apr 2023 14:04

Tgt Ion:152 Resp: 184540
Ion Ratio Lower Upper
152 100
115 61.3 45.0 135.0
150 157.7 0.0 352.4





#94
 Hexachlorobutadiene
 Concen: 0.666 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX035061.D
 Acq: 13 Apr 2023 14:04

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Tgt Ion:	225	Resp:	1012
Ion	Ratio	Lower	Upper
225	100		
223	61.4	32.1	96.5
227	68.2	31.8	95.4

