

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101424\
 Data File : VX043377.D
 Acq On : 14 Oct 2024 13:10
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Oct 15 01:44:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	86549	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	160023	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	134417	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59833	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	69847	49.415	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.840%
35) Dibromofluoromethane	5.385	113	51111	46.314	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.620%
50) Toluene-d8	8.647	98	185971	48.627	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.260%
62) 4-Bromofluorobenzene	11.079	95	68508	49.308	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	98.620%

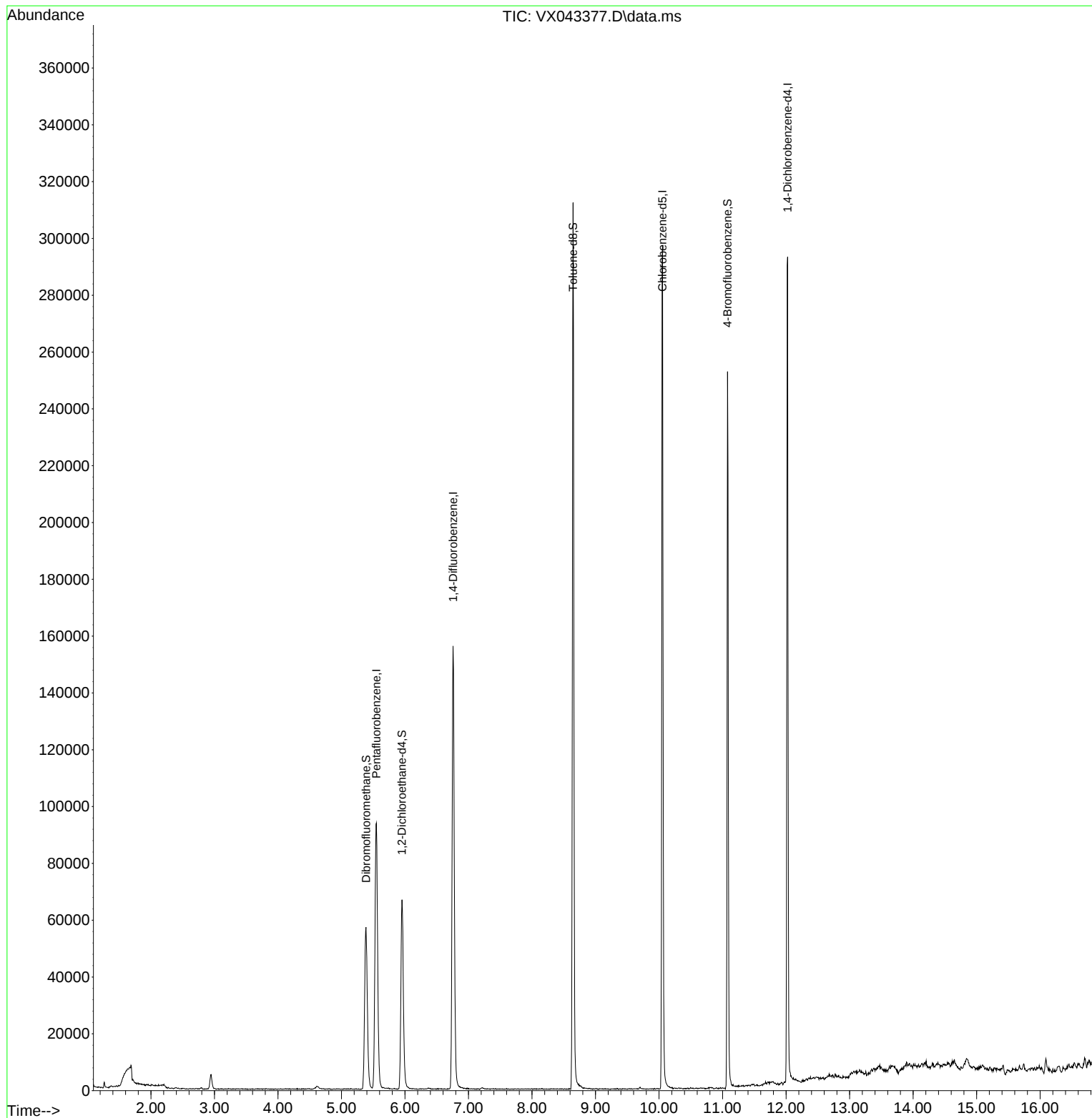
Target Compounds	Qvalue

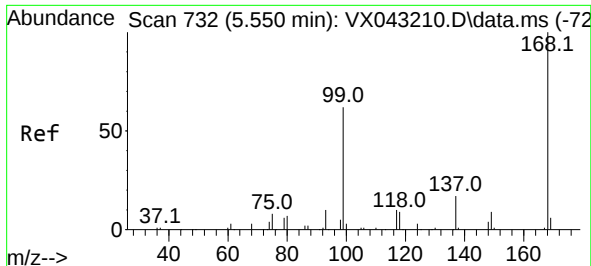
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101424\
Data File : VX043377.D
Acq On : 14 Oct 2024 13:10
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Oct 15 01:44:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

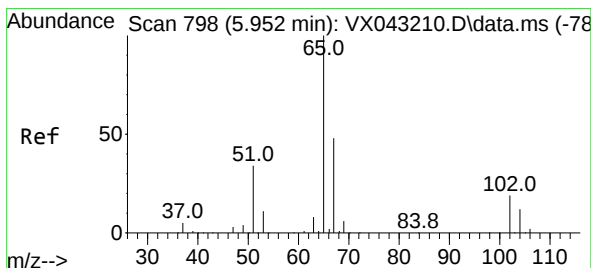
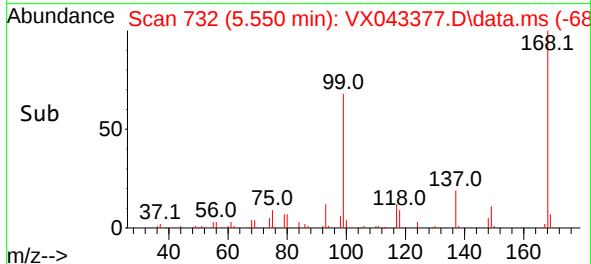
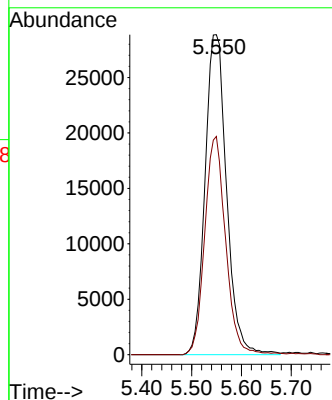
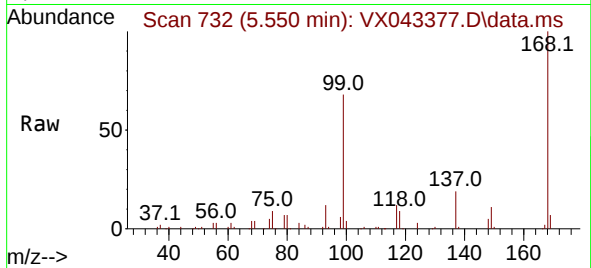




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.550 min Scan# 732
 Delta R.T. -0.000 min
 Lab File: VX043377.D
 Acq: 14 Oct 2024 13:10

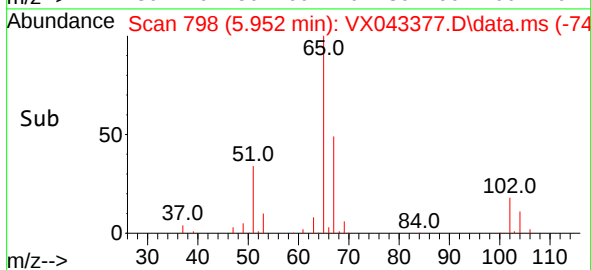
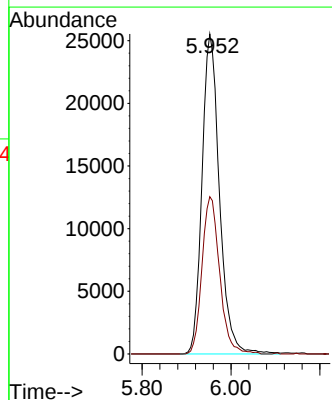
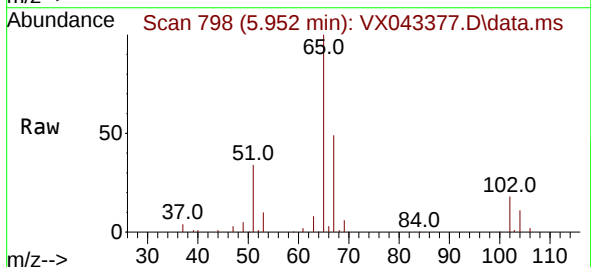
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

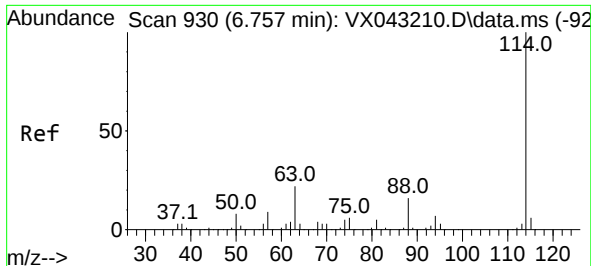
Tgt Ion:168 Resp: 86549
 Ion Ratio Lower Upper
 168 100
 99 68.2 49.7 74.5



#33
 1,2-Dichloroethane-d4
 Concen: 49.415 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX043377.D
 Acq: 14 Oct 2024 13:10

Tgt Ion: 65 Resp: 69847
 Ion Ratio Lower Upper
 65 100
 67 49.7 0.0 99.0

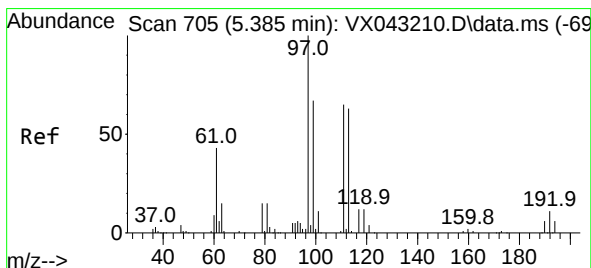
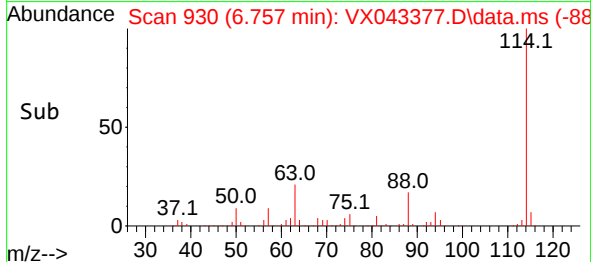
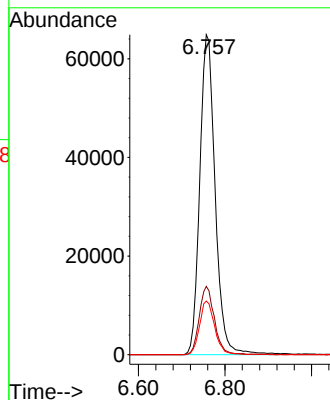
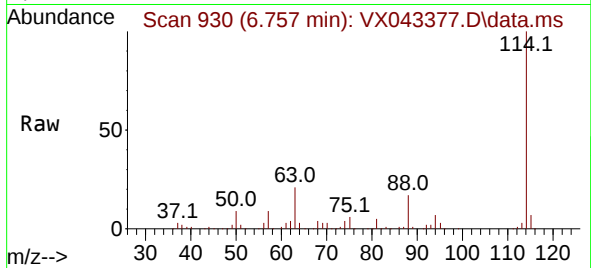




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX043377.D
Acq: 14 Oct 2024 13:10

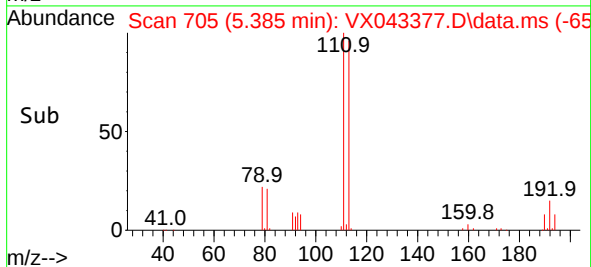
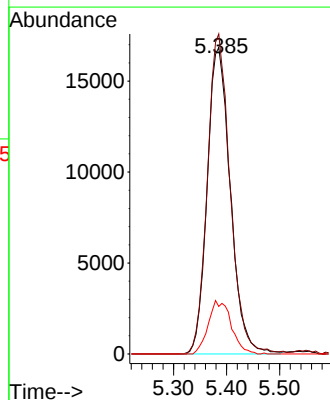
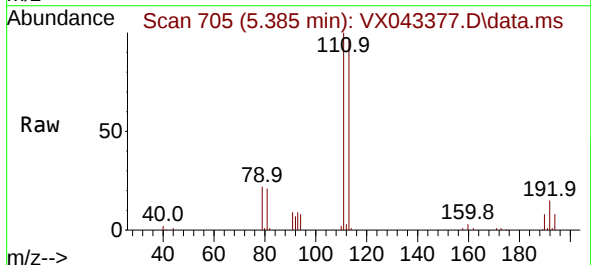
Instrument :
MSVOA_X
ClientSampleId :
IBLK

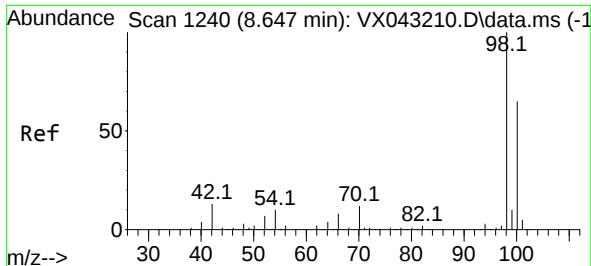
Tgt Ion:114 Resp: 160023
Ion Ratio Lower Upper
114 100
63 21.4 0.0 43.0
88 16.7 0.0 33.0



#35
Dibromofluoromethane
Concen: 46.314 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX043377.D
Acq: 14 Oct 2024 13:10

Tgt Ion:113 Resp: 51111
Ion Ratio Lower Upper
113 100
111 102.4 83.4 125.0
192 17.2 14.1 21.1

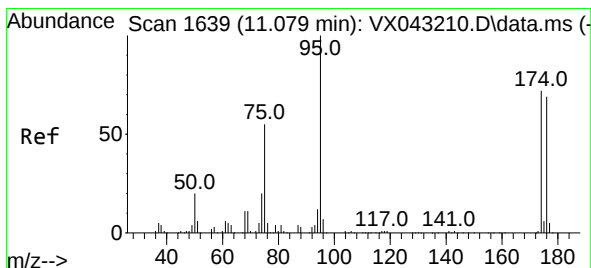
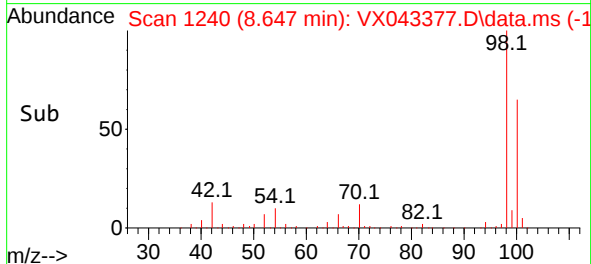
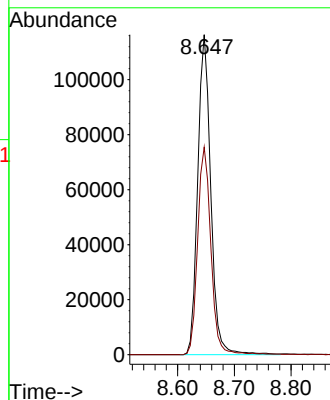
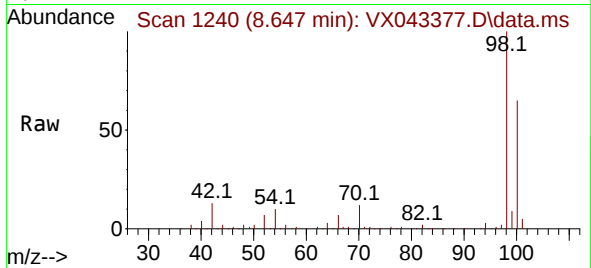




#50
Toluene-d8
Concen: 48.627 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043377.D
Acq: 14 Oct 2024 13:10

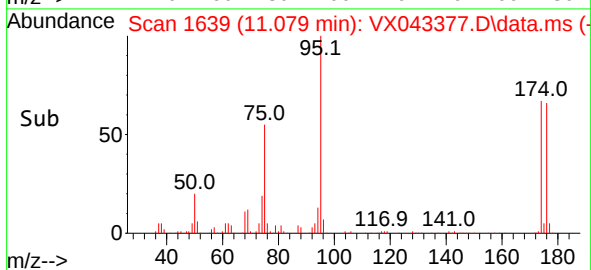
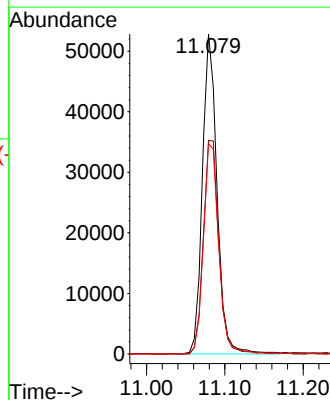
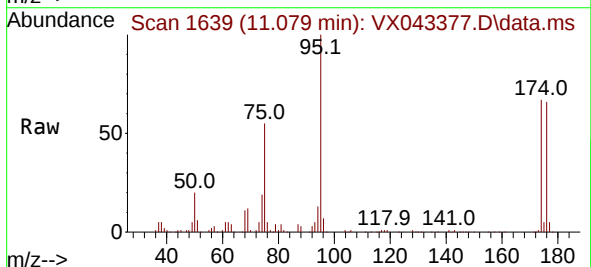
Instrument :
MSVOA_X
ClientSampleId :
IBLK

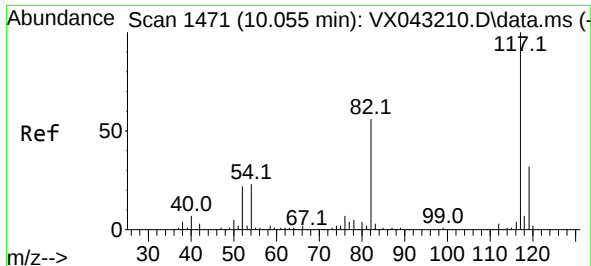
Tgt Ion: 98 Resp: 185971
Ion Ratio Lower Upper
98 100
100 66.0 52.4 78.6



#62
4-Bromofluorobenzene
Concen: 49.308 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043377.D
Acq: 14 Oct 2024 13:10

Tgt Ion: 95 Resp: 68508
Ion Ratio Lower Upper
95 100
174 71.1 0.0 145.0
176 68.9 0.0 143.0

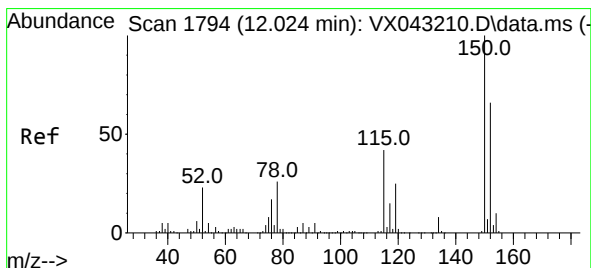
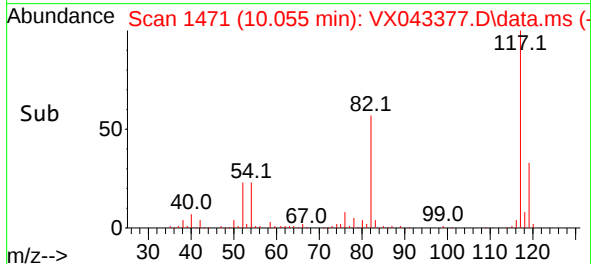
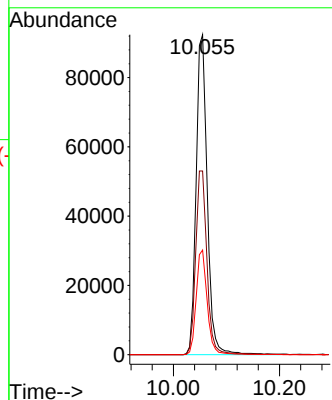
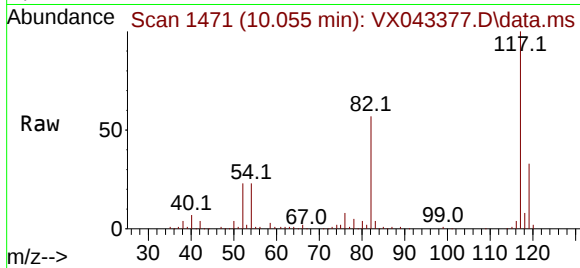




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043377.D
Acq: 14 Oct 2024 13:10

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 134417
Ion Ratio Lower Upper
117 100
82 57.4 45.0 67.6
119 32.7 25.3 37.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX043377.D
Acq: 14 Oct 2024 13:10

Tgt Ion:152 Resp: 59833
Ion Ratio Lower Upper
152 100
115 65.4 44.1 132.3
150 161.1 0.0 347.4

