

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111823\
 Data File : VX038940.D
 Acq On : 18 Nov 2023 19:46
 Operator : JC/MD
 Sample : 05428-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D3-20231113

Quant Time: Nov 20 04:39:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111623W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 16 22:59:22 2023
 Response via : Initial Calibration

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

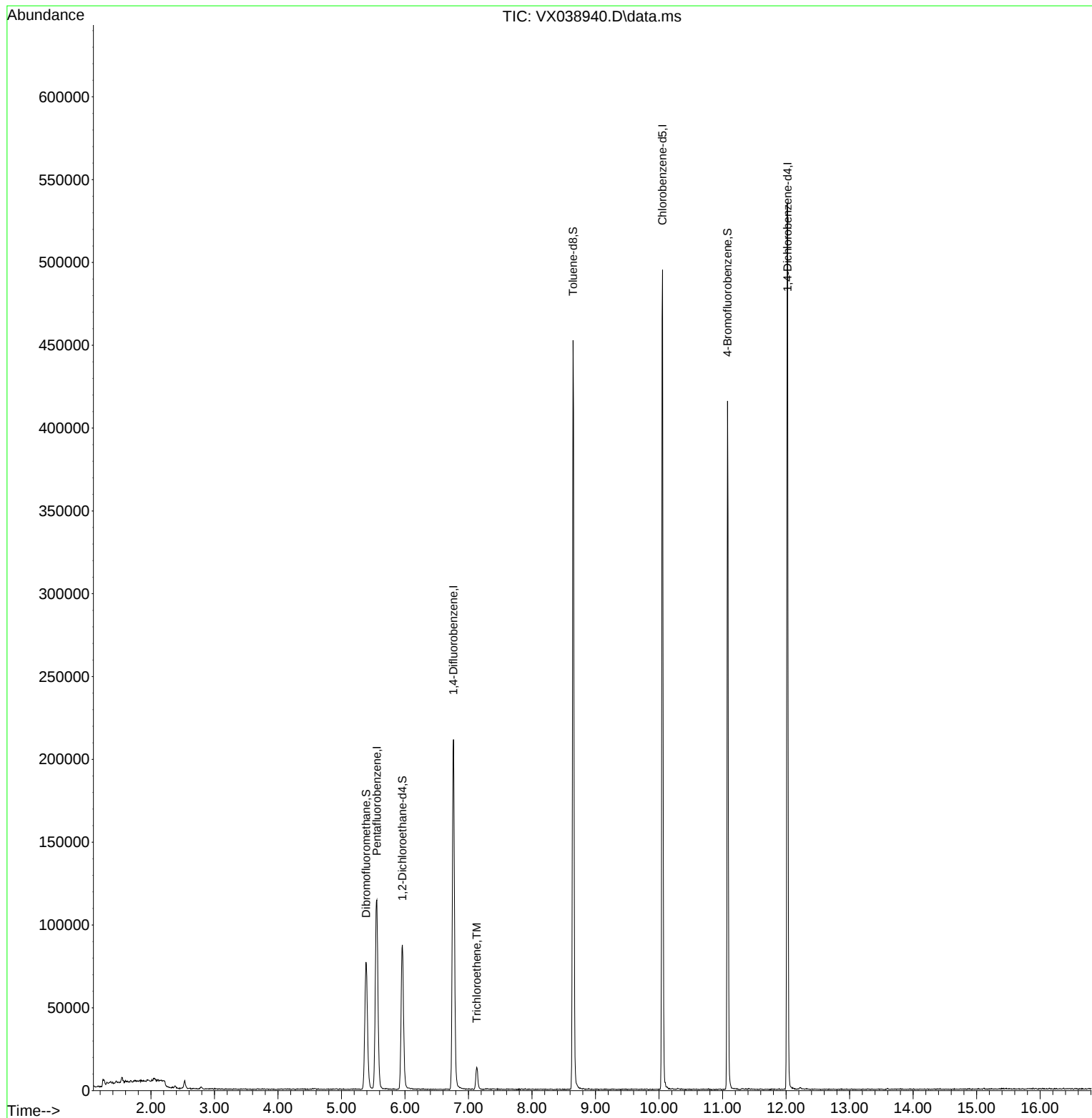
Internal Standards						
1) Pentafluorobenzene	5.556	168	101971	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	212547	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219561	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107381	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	83619	50.891	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.780%
35) Dibromofluoromethane	5.385	113	68519	44.636	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.280%
50) Toluene-d8	8.647	98	267613	45.565	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.120%#
62) 4-Bromofluorobenzene	11.079	95	116283	49.459	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.920%
Target Compounds						
						Qvalue
44) Trichloroethene	7.129	130	5222	3.297	ug/l	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111823\
Data File : VX038940.D
Acq On : 18 Nov 2023 19:46
Operator : JC/MD
Sample : 05428-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20231113

Quant Time: Nov 20 04:39:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111623W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 16 22:59:22 2023
Response via : Initial Calibration

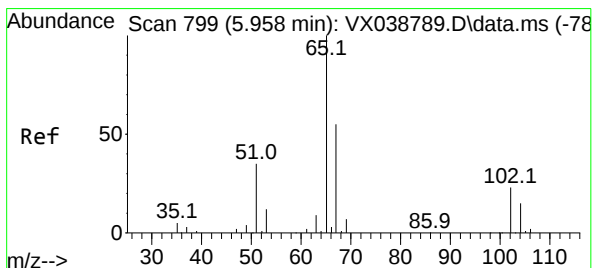
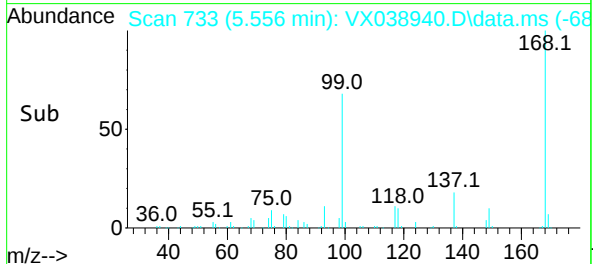
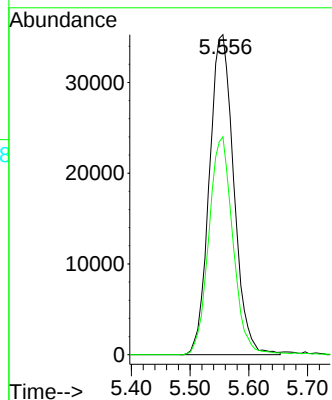
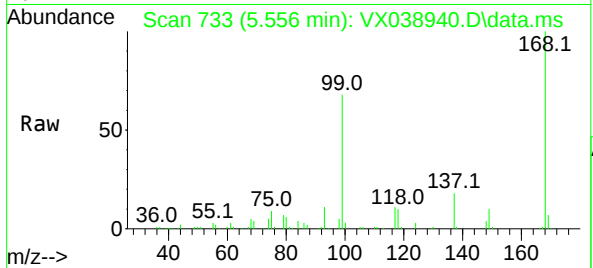




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.006 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

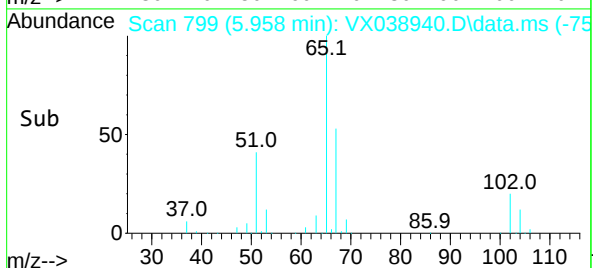
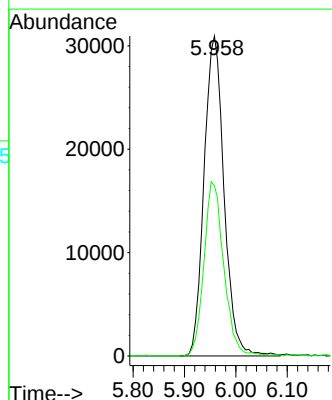
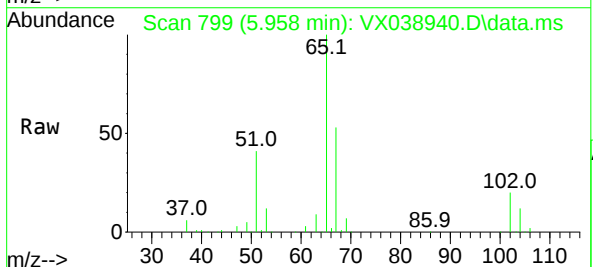
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20231113

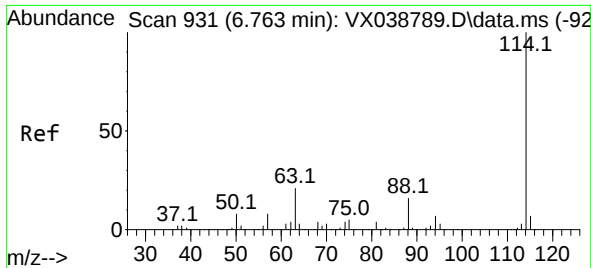
Tgt Ion:168 Resp: 101971
Ion Ratio Lower Upper
168 100
99 68.1 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 50.891 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

Tgt Ion: 65 Resp: 83619
Ion Ratio Lower Upper
65 100
67 54.0 0.0 100.2

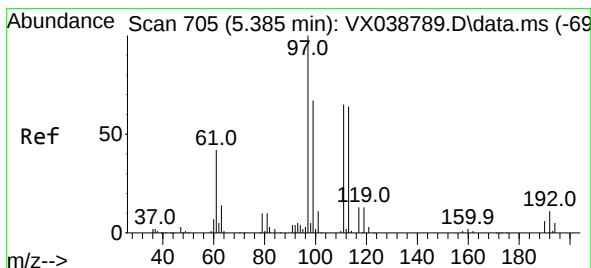
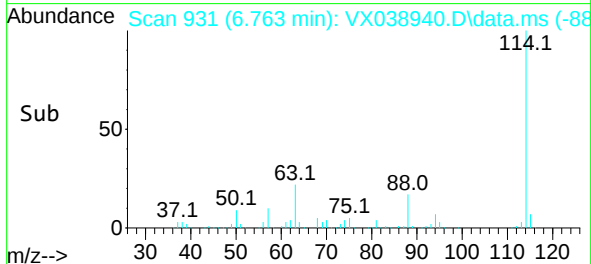
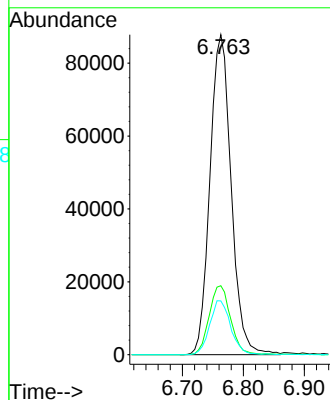
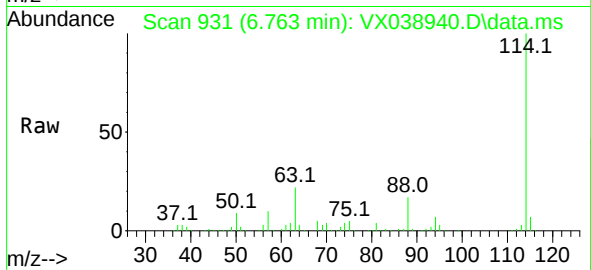




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

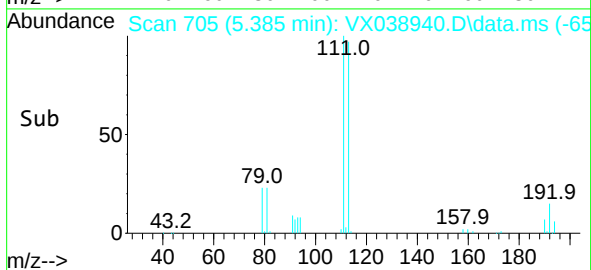
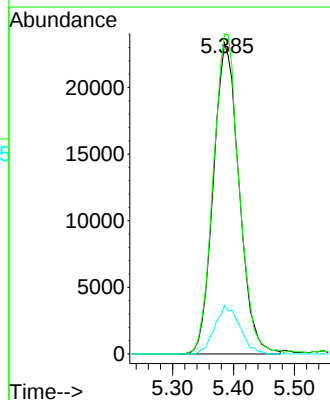
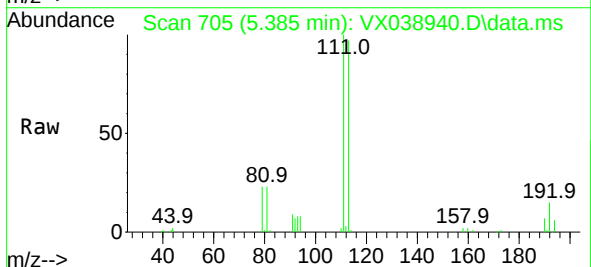
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20231113

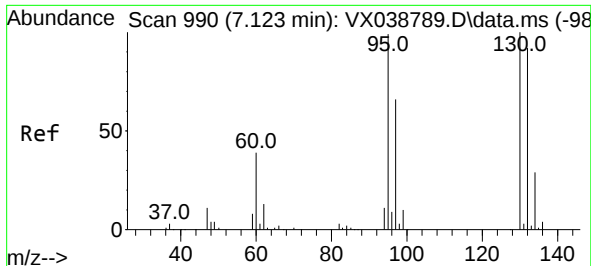
Tgt Ion:114 Resp: 212547
Ion Ratio Lower Upper
114 100
63 21.6 0.0 45.0
88 16.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.636 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

Tgt Ion:113 Resp: 68519
Ion Ratio Lower Upper
113 100
111 103.5 82.9 124.3
192 15.1 13.3 19.9

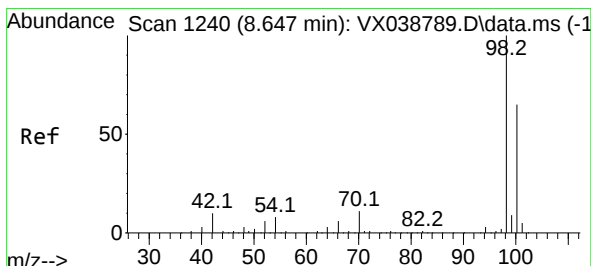
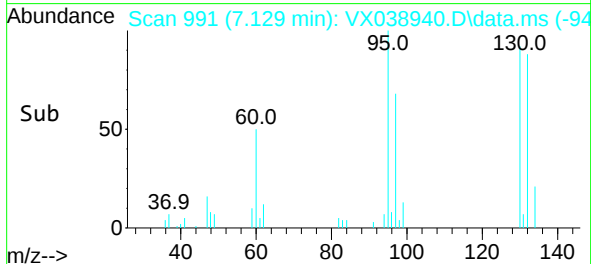
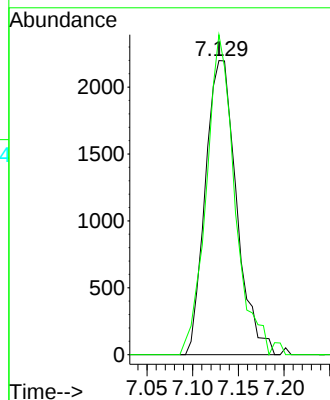
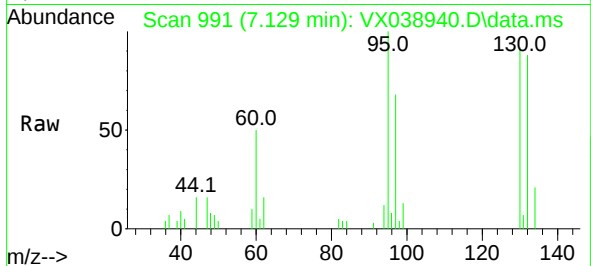




#44
Trichloroethene
Concen: 3.297 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

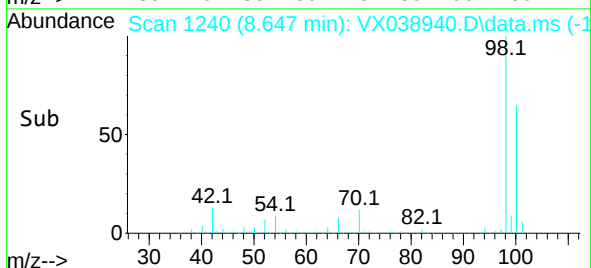
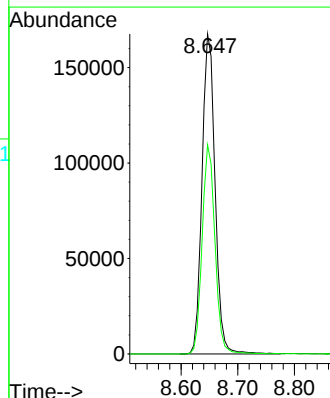
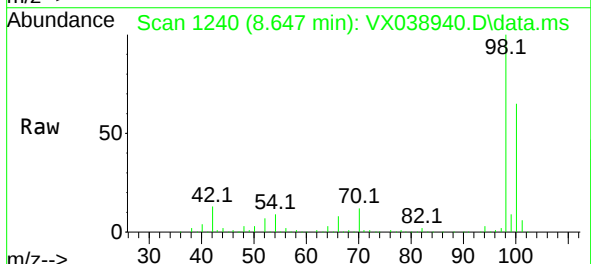
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20231113

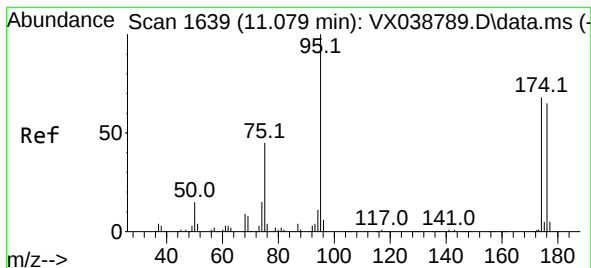
Tgt Ion:130 Resp: 5222
Ion Ratio Lower Upper
130 100
95 108.8 0.0 204.4



#50
Toluene-d8
Concen: 45.565 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

Tgt Ion: 98 Resp: 267613
Ion Ratio Lower Upper
98 100
100 64.3 53.1 79.7

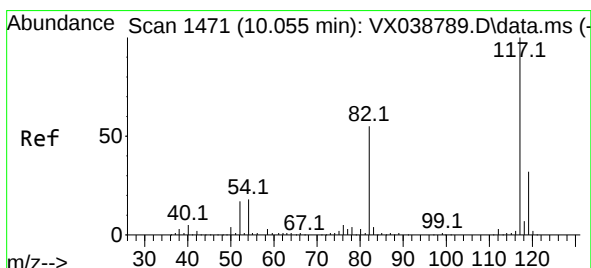
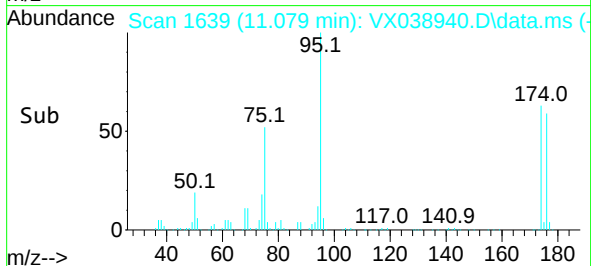
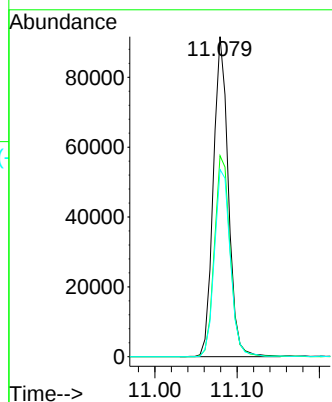
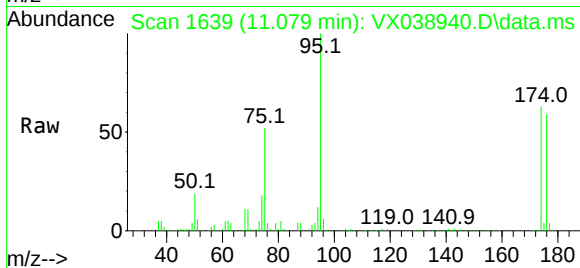




#62
4-Bromofluorobenzene
Concen: 49.459 ug/l
RT: 11.079 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

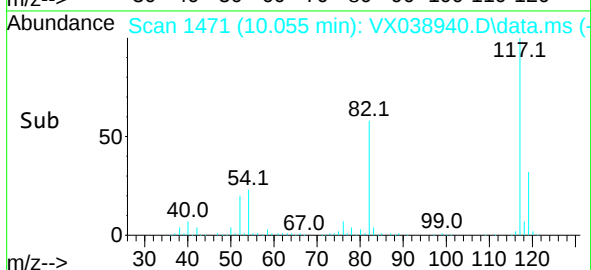
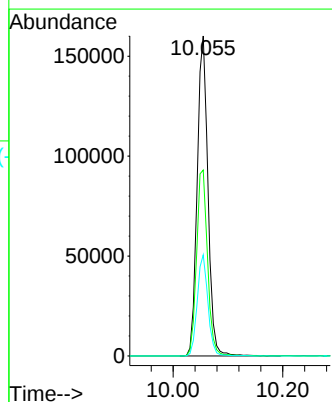
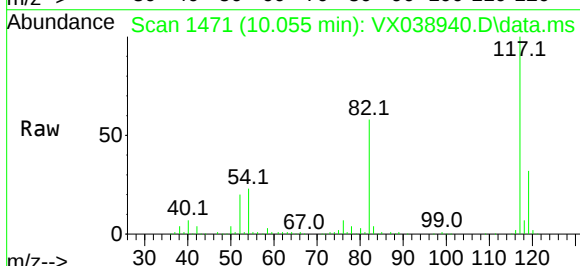
Instrument :
MSVOA_X
ClientSampleId :
RE120D3-20231113

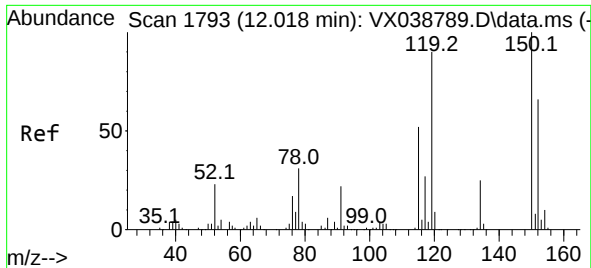
Tgt Ion: 95 Resp: 116283
Ion Ratio Lower Upper
95 100
174 65.8 0.0 135.6
176 61.9 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038940.D
Acq: 18 Nov 2023 19:46

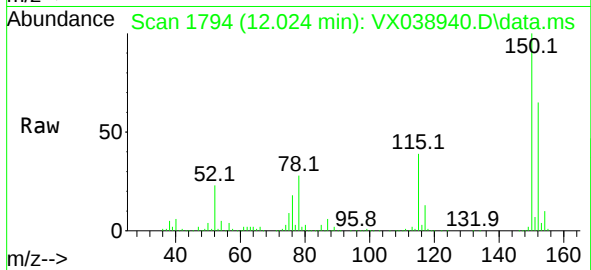
Tgt Ion: 117 Resp: 219561
Ion Ratio Lower Upper
117 100
82 58.1 46.2 69.4
119 31.6 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX038940.D
 Acq: 18 Nov 2023 19:46

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D3-20231113



Tgt Ion:152 Resp: 107381
 Ion Ratio Lower Upper
 152 100
 115 65.1 43.3 129.9
 150 157.1 0.0 345.0

