

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101723\
 Data File : VX038326.D
 Acq On : 17 Oct 2023 13:58
 Operator : JC/MD
 Sample : 04899-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-18-37-40

Quant Time: Oct 18 03:58:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

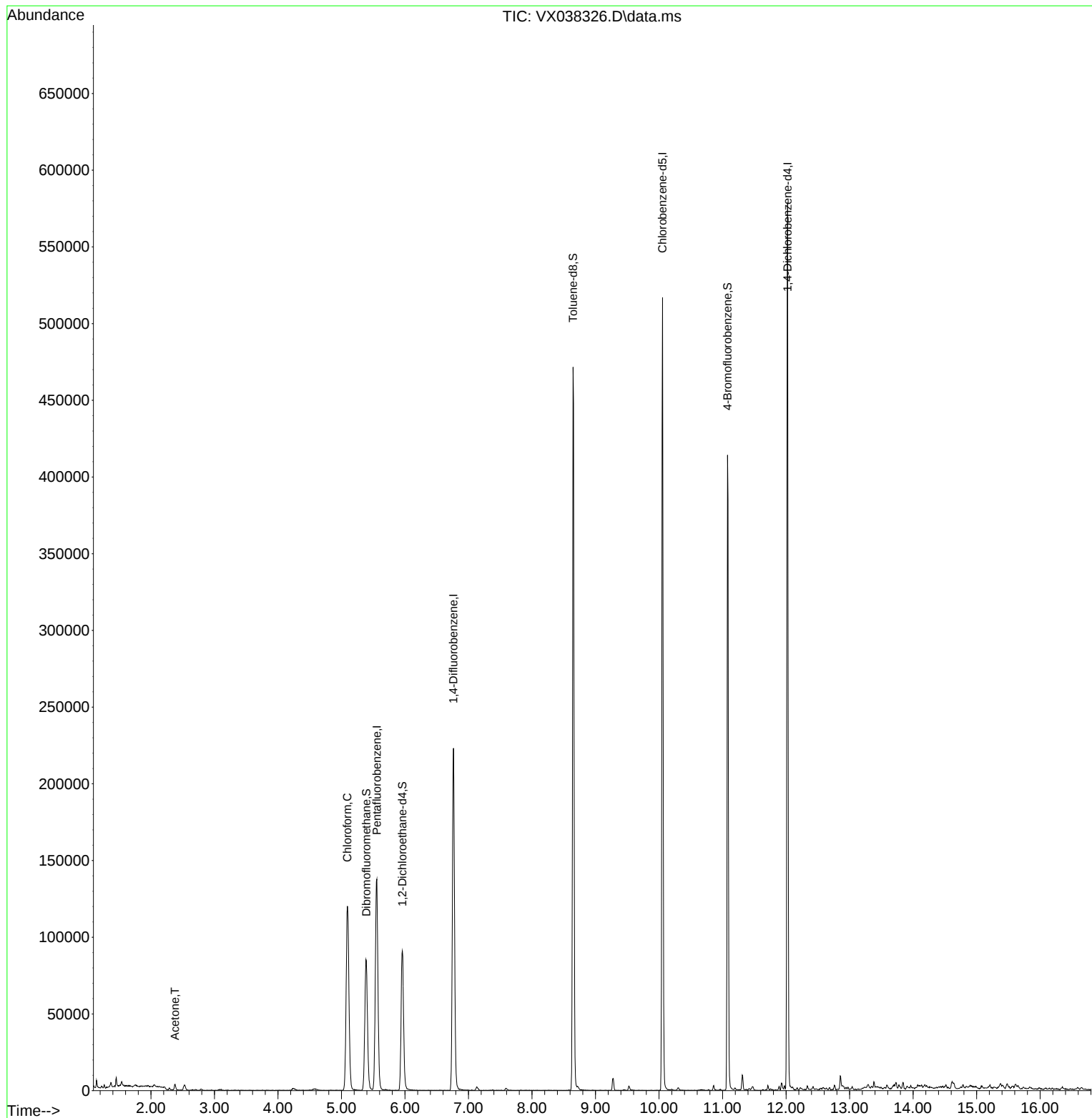
Internal Standards						
1) Pentafluorobenzene	5.556	168	129039	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	229391	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229698	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120353	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90859	43.777	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.560%
35) Dibromofluoromethane	5.391	113	74344	44.978	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.960%
50) Toluene-d8	8.647	98	287499	45.518	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.040%#
62) 4-Bromofluorobenzene	11.079	95	111352	46.503	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.000%
Target Compounds						
					Qvalue	
16) Acetone	2.379	43	3914	4.519	ug/l	95
30) Chloroform	5.092	83	143355	48.808	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101723\
Data File : VX038326.D
Acq On : 17 Oct 2023 13:58
Operator : JC/MD
Sample : 04899-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GW-18-37-40

Quant Time: Oct 18 03:58:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

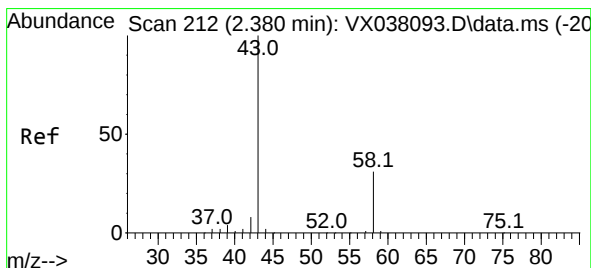
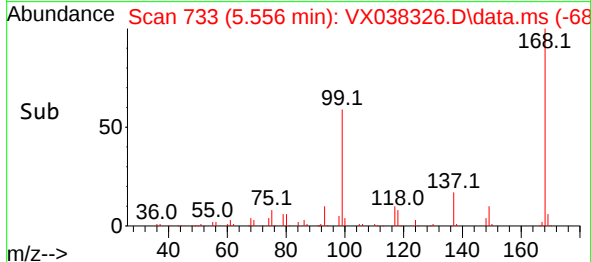
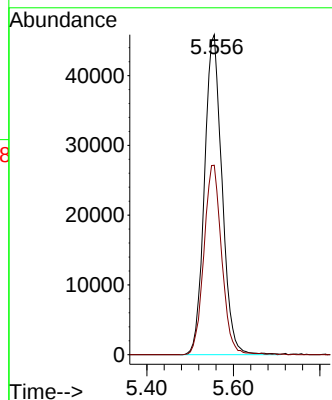
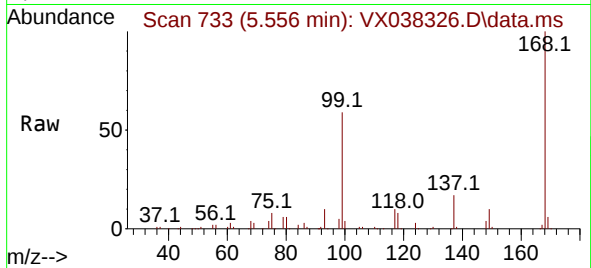




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

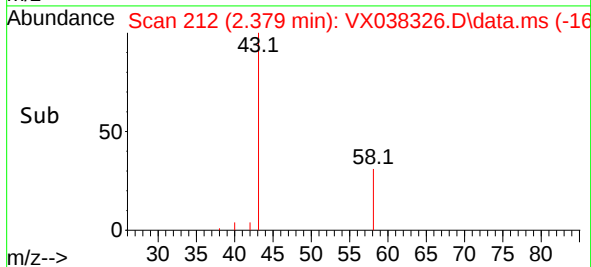
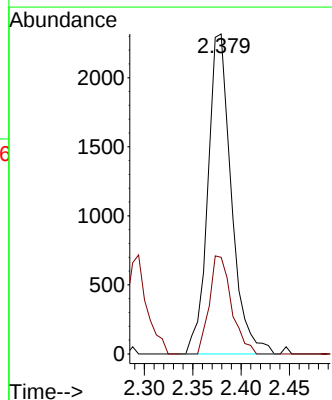
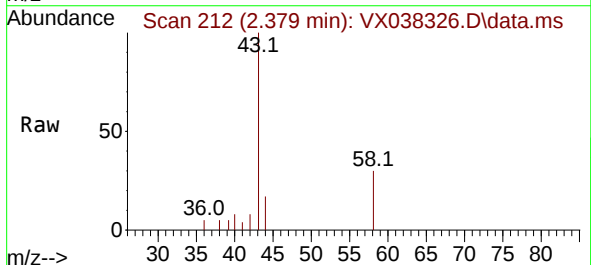
Instrument :
MSVOA_X
ClientSampleId :
GW-18-37-40

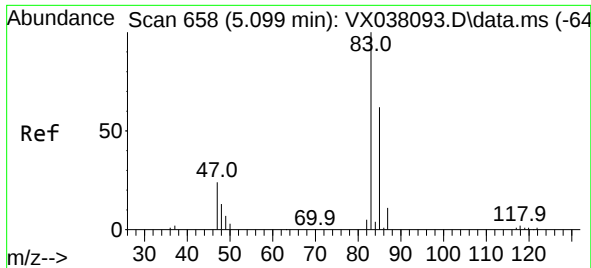
Tgt Ion:168 Resp: 129039
Ion Ratio Lower Upper
168 100
99 59.2 56.6 85.0



#16
Acetone
Concen: 4.519 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

Tgt Ion: 43 Resp: 3914
Ion Ratio Lower Upper
43 100
58 30.2 21.9 32.9

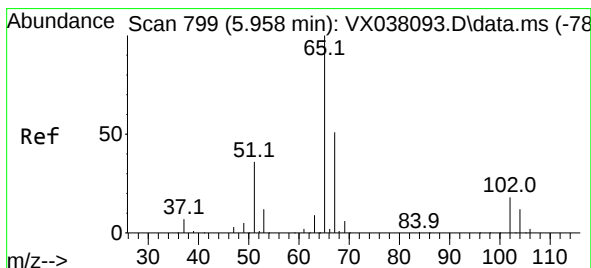
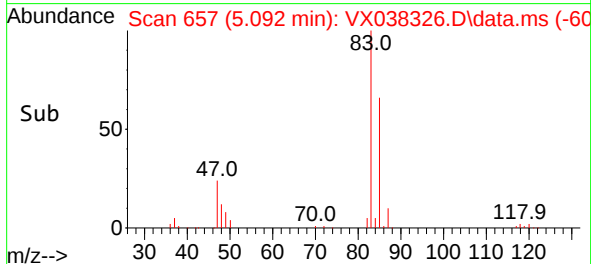
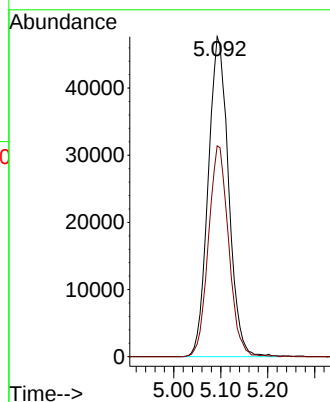
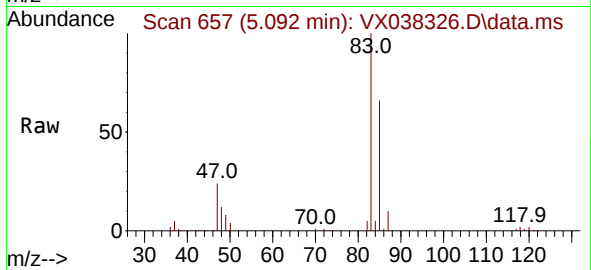




#30
Chloroform
Concen: 48.808 ug/l
RT: 5.092 min Scan# 61
Delta R.T. -0.001 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

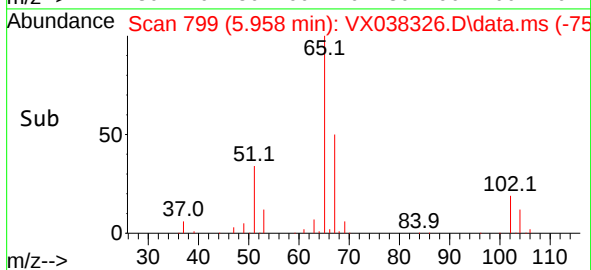
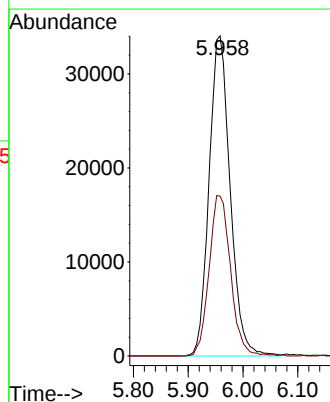
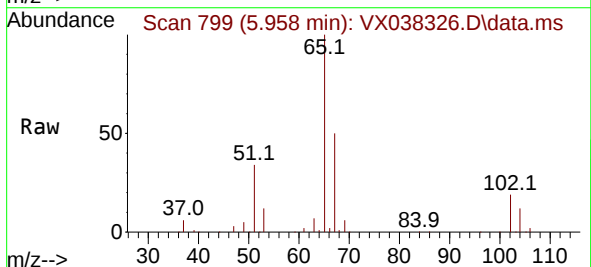
Instrument :
MSVOA_X
ClientSampleId :
GW-18-37-40

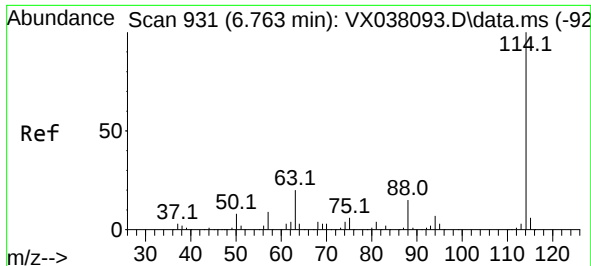
Tgt Ion: 83 Resp: 143355
Ion Ratio Lower Upper
83 100
85 65.9 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 43.777 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

Tgt Ion: 65 Resp: 90859
Ion Ratio Lower Upper
65 100
67 51.1 0.0 100.2

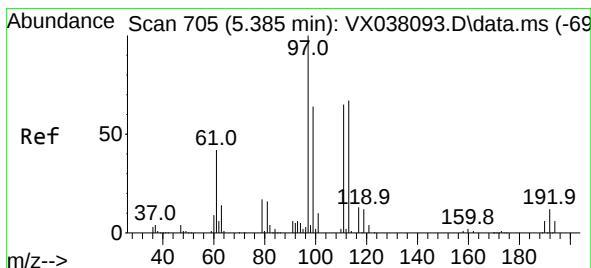
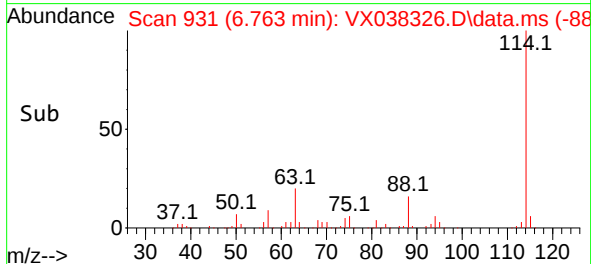
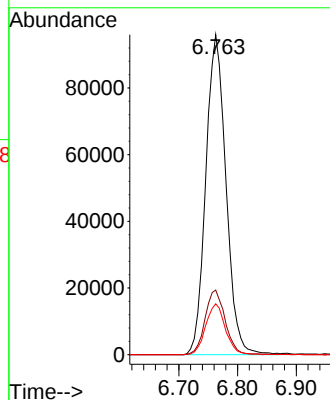
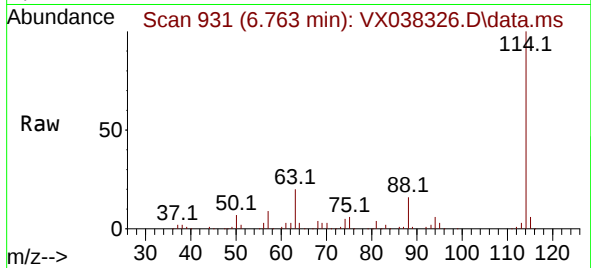




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VX038326.D
 Acq: 17 Oct 2023 13:58

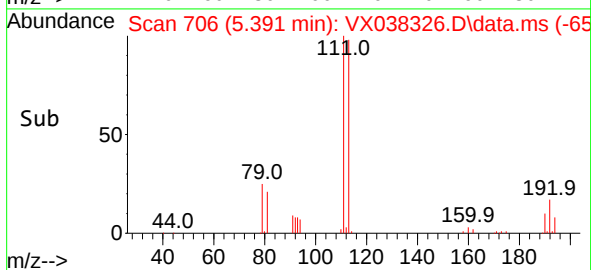
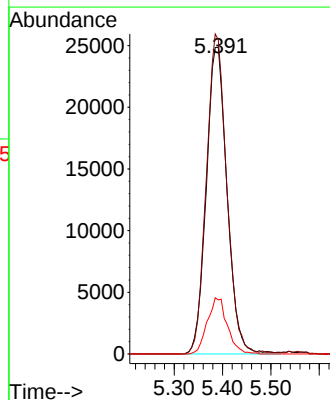
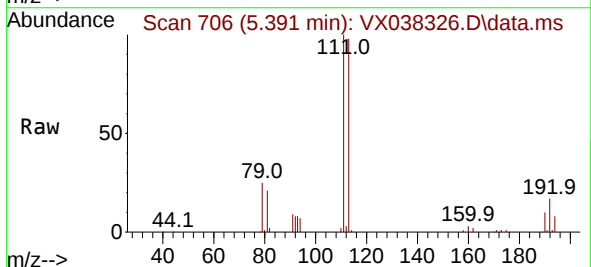
Instrument :
 MSVOA_X
 ClientSampleId :
 GW-18-37-40

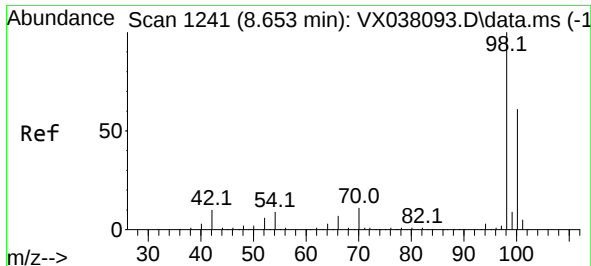
Tgt Ion:114 Resp: 229391
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 45.0
 88 15.9 0.0 36.6



#35
 Dibromofluoromethane
 Concen: 44.978 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.006 min
 Lab File: VX038326.D
 Acq: 17 Oct 2023 13:58

Tgt Ion:113 Resp: 74344
 Ion Ratio Lower Upper
 113 100
 111 101.9 82.9 124.3
 192 17.6 13.3 19.9

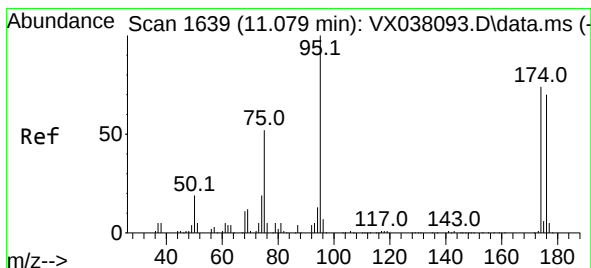
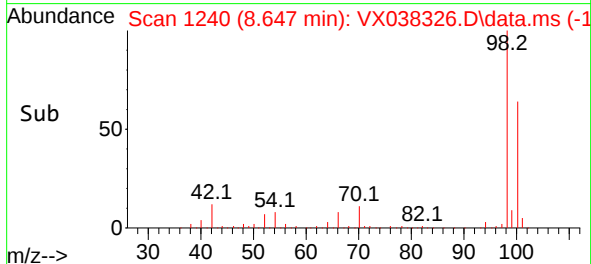
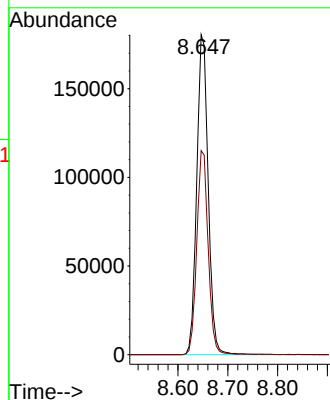
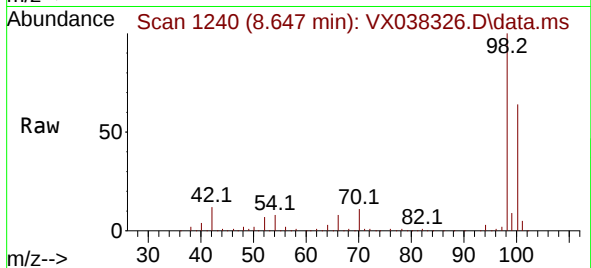




#50
Toluene-d8
Concen: 45.518 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

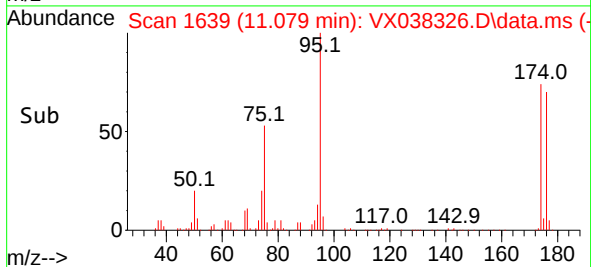
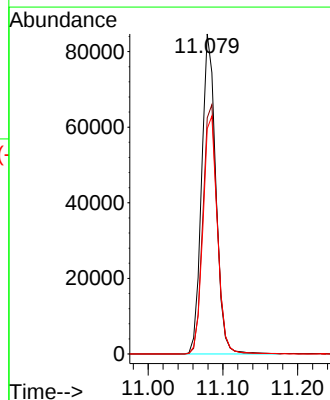
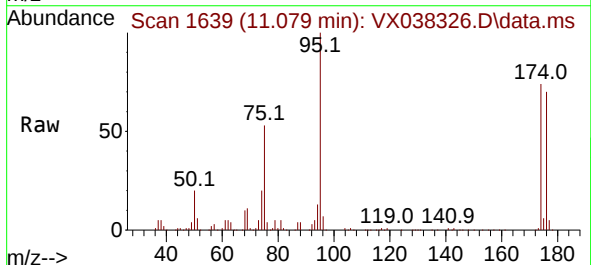
Instrument :
MSVOA_X
ClientSampleId :
GW-18-37-40

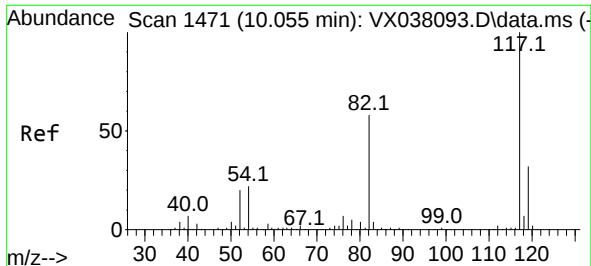
Tgt Ion: 98 Resp: 287499
Ion Ratio Lower Upper
98 100
100 63.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 46.503 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

Tgt Ion: 95 Resp: 111352
Ion Ratio Lower Upper
95 100
174 79.5 0.0 135.6
176 76.0 0.0 131.0

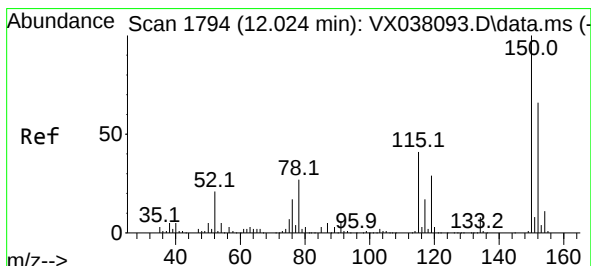
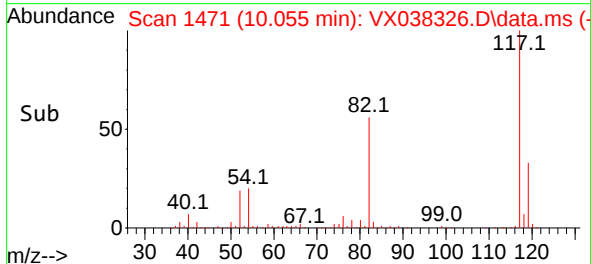
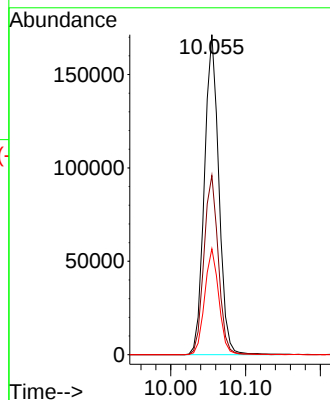
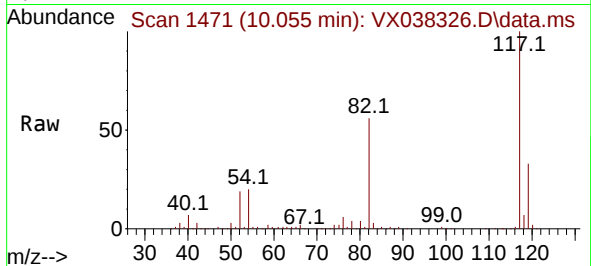




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

Instrument :
MSVOA_X
ClientSampleId :
GW-18-37-40

Tgt Ion:117 Resp: 229698
Ion Ratio Lower Upper
117 100
82 56.0 46.2 69.4
119 33.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX038326.D
Acq: 17 Oct 2023 13:58

Tgt Ion:152 Resp: 120353
Ion Ratio Lower Upper
152 100
115 61.8 43.3 129.9
150 156.1 0.0 345.0

