

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
 Data File : VX037977.D
 Acq On : 29 Sep 2023 15:46
 Operator : JC/MD
 Sample : 04656-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-103I

Quant Time: Sep 29 23:06:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 Response via : Initial Calibration

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

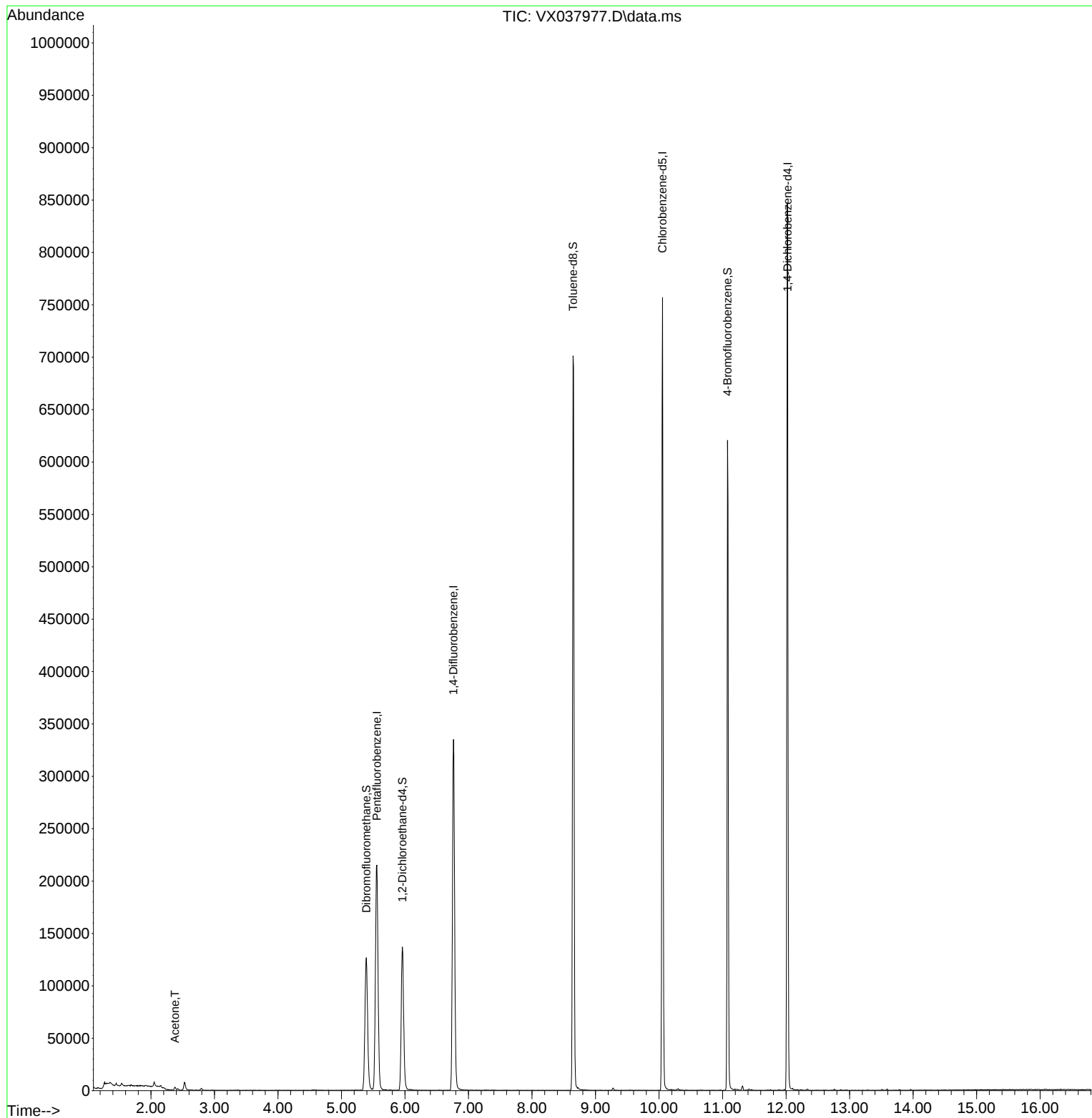
Internal Standards						
1) Pentafluorobenzene	5.556	168	209671	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	358819	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	343271	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180386	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	128658	46.704	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.400%
35) Dibromofluoromethane	5.391	113	111894	46.605	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.220%
50) Toluene-d8	8.647	98	434481	48.705	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.400%
62) 4-Bromofluorobenzene	11.079	95	160705	49.575	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.160%
Target Compounds						
16) Acetone	2.380	43	3141	2.370	ug/l	Qvalue 90

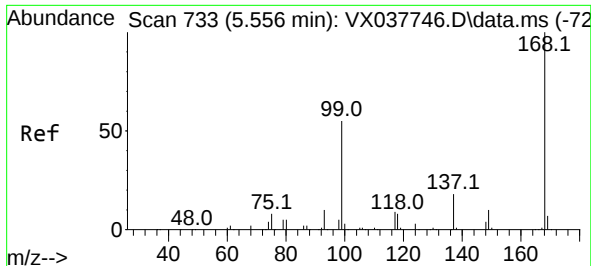
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
Data File : VX037977.D
Acq On : 29 Sep 2023 15:46
Operator : JC/MD
Sample : 04656-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-103I

Quant Time: Sep 29 23:06:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
Response via : Initial Calibration

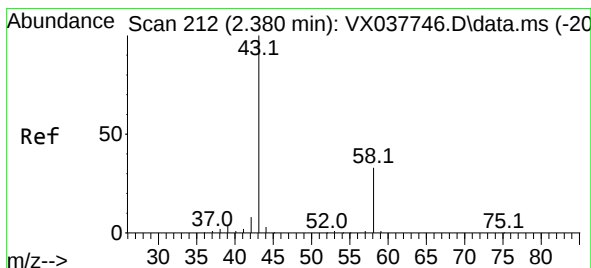
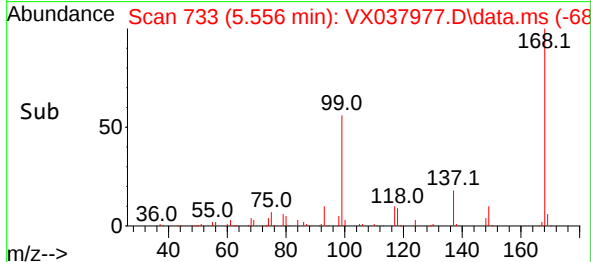
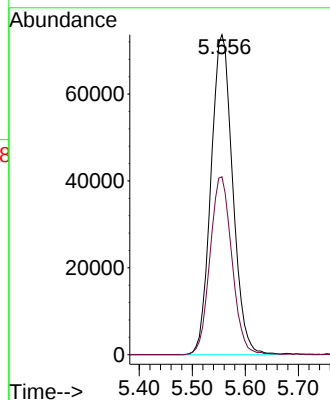
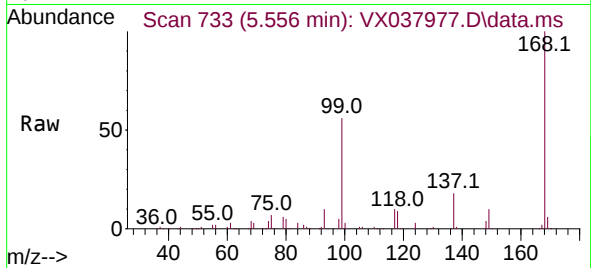




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037977.D
Acq: 29 Sep 2023 15:46

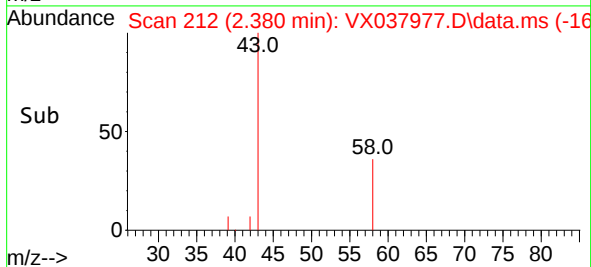
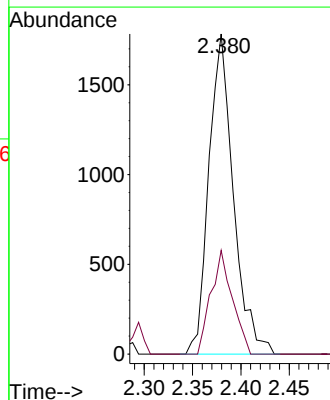
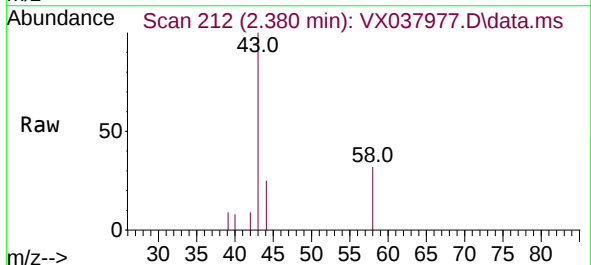
Instrument :
MSVOA_X
ClientSampleId :
MW-103I

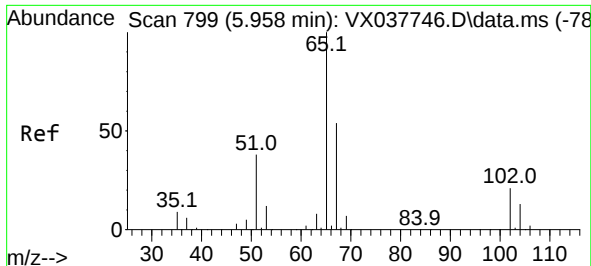
Tgt Ion:168 Resp: 209671
Ion Ratio Lower Upper
168 100
99 55.6 56.6 85.0#



#16
Acetone
Concen: 2.370 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX037977.D
Acq: 29 Sep 2023 15:46

Tgt Ion: 43 Resp: 3141
Ion Ratio Lower Upper
43 100
58 32.4 21.9 32.9





#33

1,2-Dichloroethane-d4

Concen: 46.704 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX037977.D

Acq: 29 Sep 2023 15:46

Instrument :

MSVOA_X

ClientSampleId :

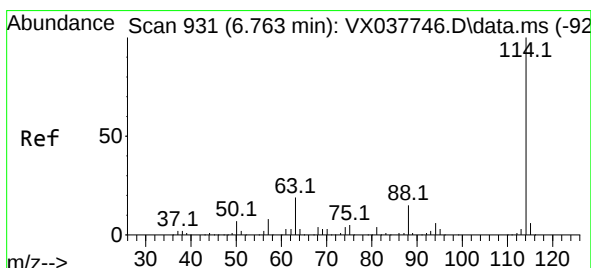
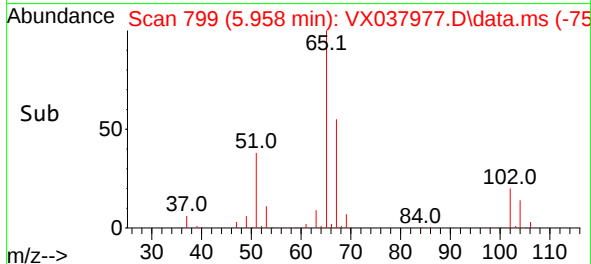
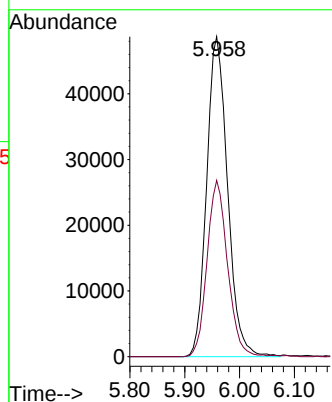
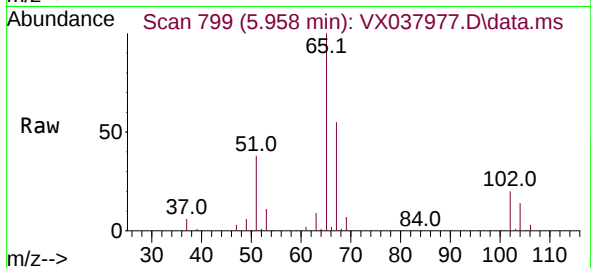
MW-103I

Tgt Ion: 65 Resp: 128658

Ion Ratio Lower Upper

65 100

67 54.2 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX037977.D

Acq: 29 Sep 2023 15:46

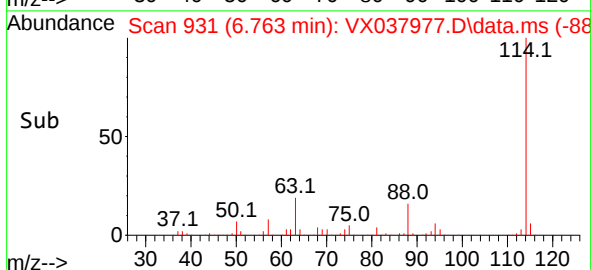
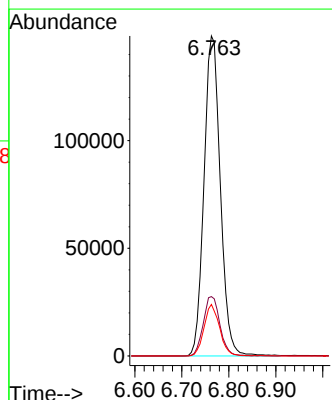
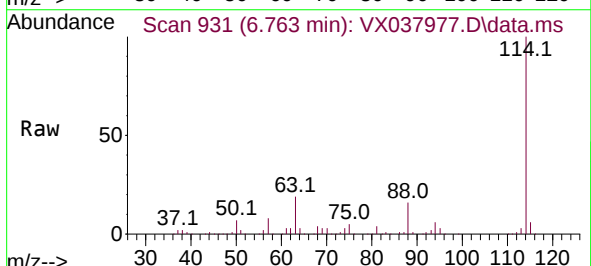
Tgt Ion: 114 Resp: 358819

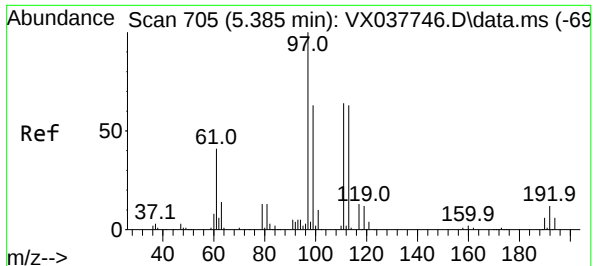
Ion Ratio Lower Upper

114 100

63 18.6 0.0 45.0

88 16.1 0.0 36.6

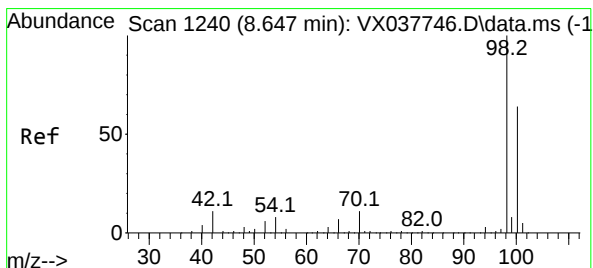
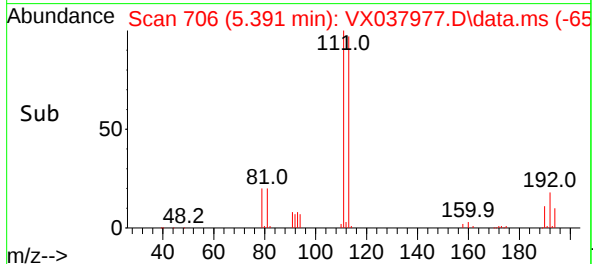
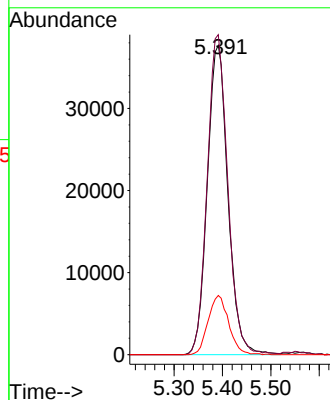
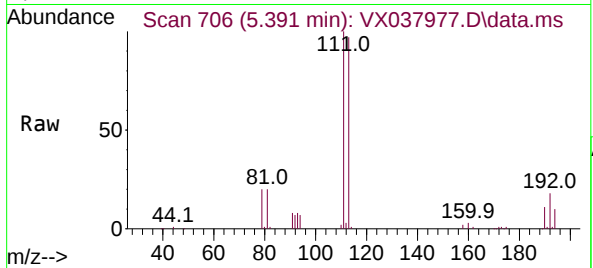




#35
Dibromofluoromethane
Concen: 46.605 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037977.D
Acq: 29 Sep 2023 15:46

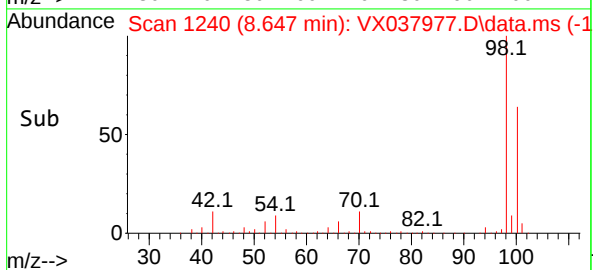
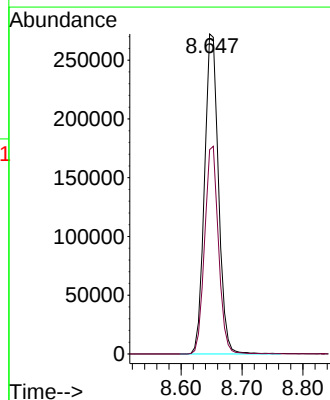
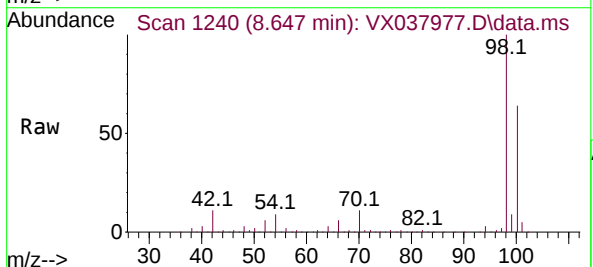
Instrument :
MSVOA_X
ClientSampleId :
MW-103I

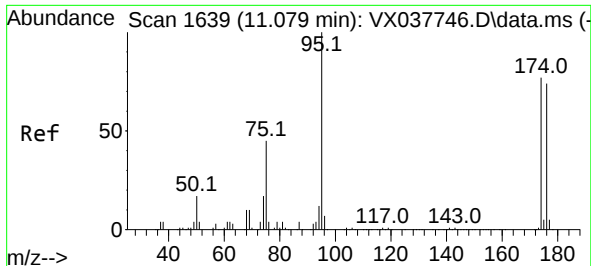
Tgt Ion:113 Resp: 111894
Ion Ratio Lower Upper
113 100
111 103.0 82.9 124.3
192 19.0 13.3 19.9



#50
Toluene-d8
Concen: 48.705 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037977.D
Acq: 29 Sep 2023 15:46

Tgt Ion: 98 Resp: 434481
Ion Ratio Lower Upper
98 100
100 64.3 53.1 79.7

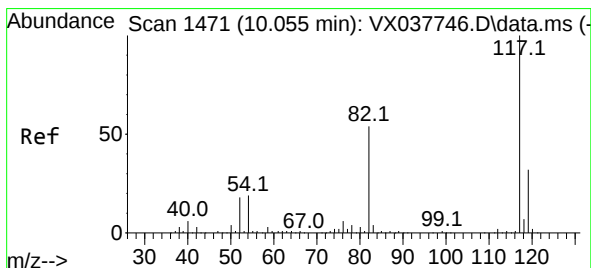
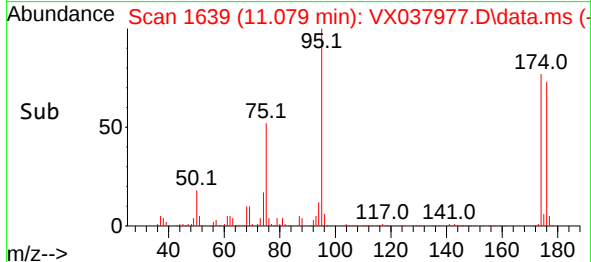
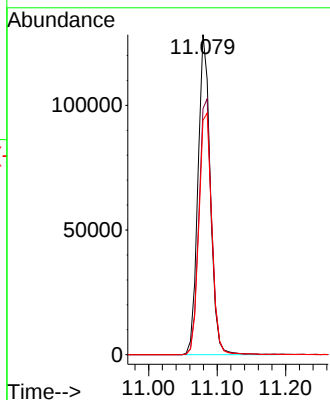
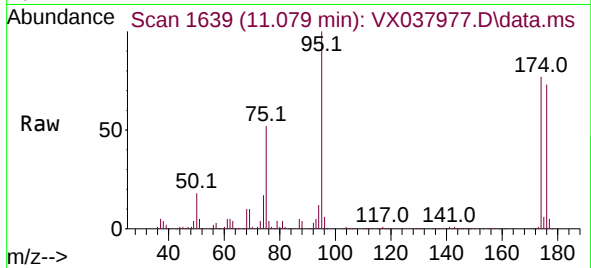




#62
4-Bromofluorobenzene
Concen: 49.575 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037977.D
Acq: 29 Sep 2023 15:46

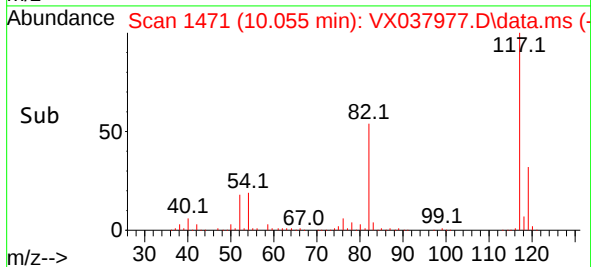
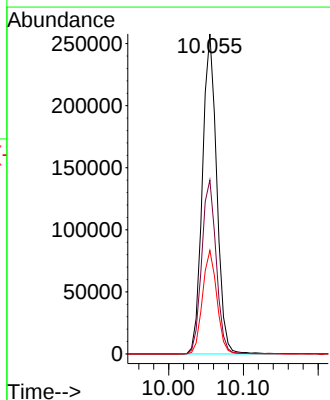
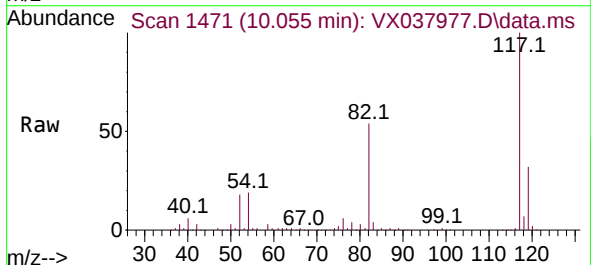
Instrument :
MSVOA_X
ClientSampleId :
MW-103I

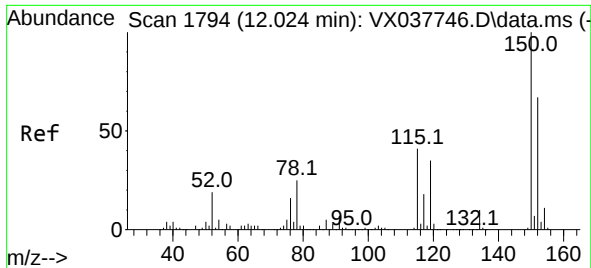
Tgt Ion: 95 Resp: 160705
Ion Ratio Lower Upper
95 100
174 83.0 0.0 135.6
176 79.3 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037977.D
Acq: 29 Sep 2023 15:46

Tgt Ion: 117 Resp: 343271
Ion Ratio Lower Upper
117 100
82 54.3 46.2 69.4
119 32.3 25.5 38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037977.D

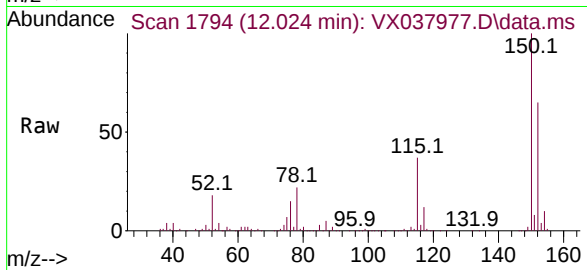
Acq: 29 Sep 2023 15:46

Instrument :

MSVOA_X

ClientSampleId :

MW-103I



Tgt Ion:152 Resp: 180386

Ion Ratio Lower Upper

152 100

115 59.9 43.3 129.9

150 156.6 0.0 345.0

