

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
 Data File : VX037972.D
 Acq On : 29 Sep 2023 13:51
 Operator : JC/MD
 Sample : 04656-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106S

Quant Time: Sep 29 23:04:33 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)

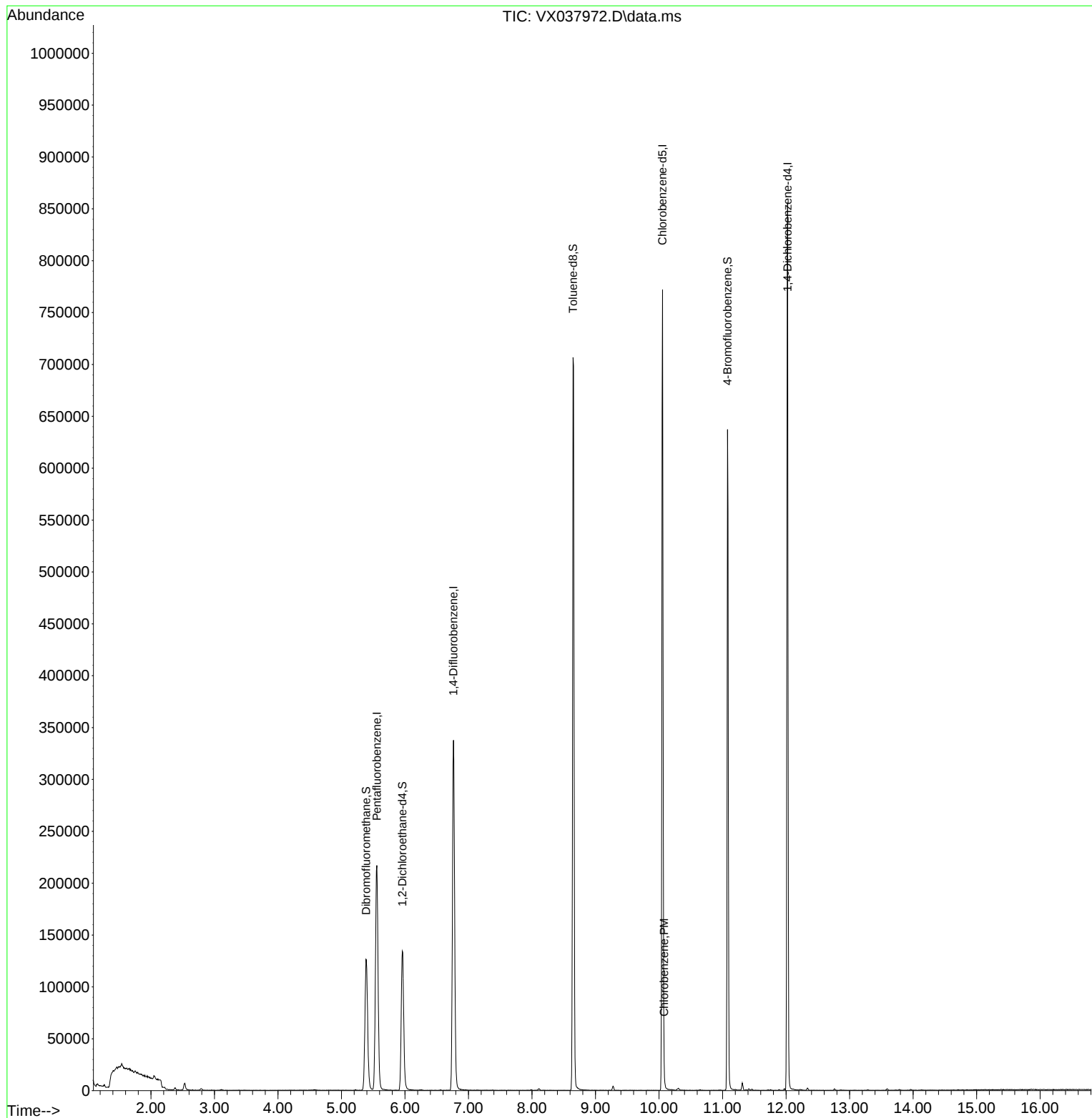
Internal Standards						
1) Pentafluorobenzene	5.556	168	209342	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	356868	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	348240	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180793	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	130840	47.571	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.140%
35) Dibromofluoromethane	5.385	113	112690	47.194	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.380%
50) Toluene-d8	8.647	98	437537	49.315	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.640%
62) 4-Bromofluorobenzene	11.079	95	164164	50.919	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.840%
Target Compounds						
65) Chlorobenzene	10.079	112	2445	0.325	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092923\
Data File : VX037972.D
Acq On : 29 Sep 2023 13:51
Operator : JC/MD
Sample : 04656-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-106S

Quant Time: Sep 29 23:04:33 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

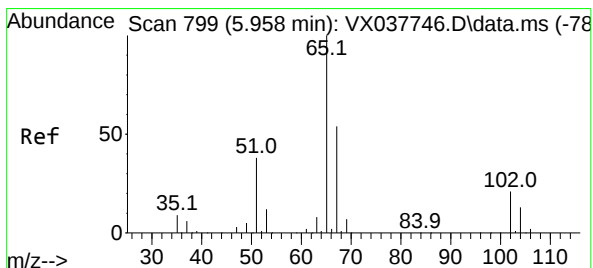
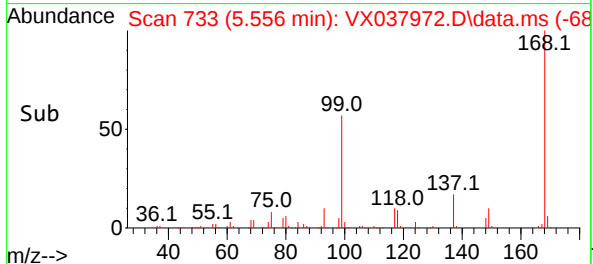
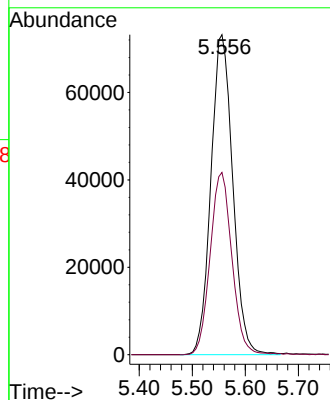
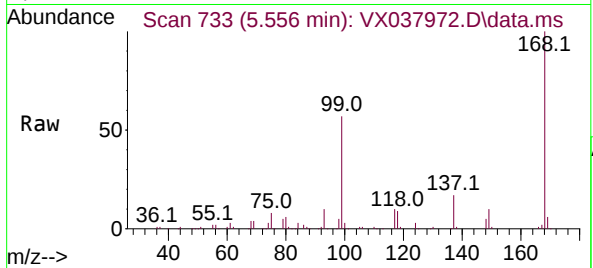




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.006 min
Lab File: VX037972.D
Acq: 29 Sep 2023 13:51

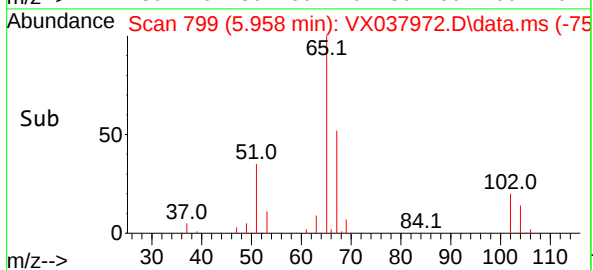
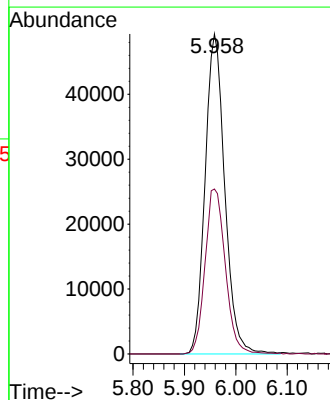
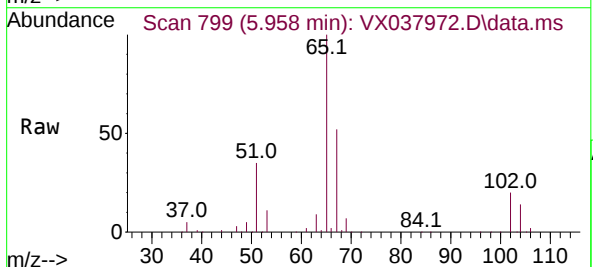
Instrument :
MSVOA_X
ClientSampleId :
MW-106S

Tgt Ion:168 Resp: 209342
Ion Ratio Lower Upper
168 100
99 57.0 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 47.571 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX037972.D
Acq: 29 Sep 2023 13:51

Tgt Ion: 65 Resp: 130840
Ion Ratio Lower Upper
65 100
67 53.3 0.0 100.2

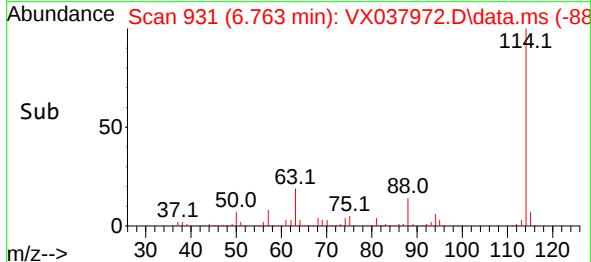
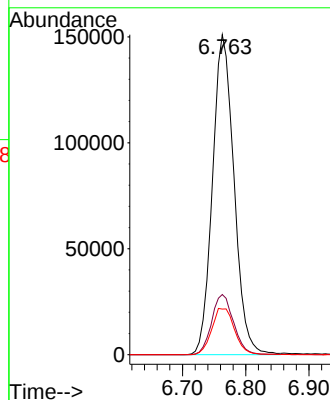
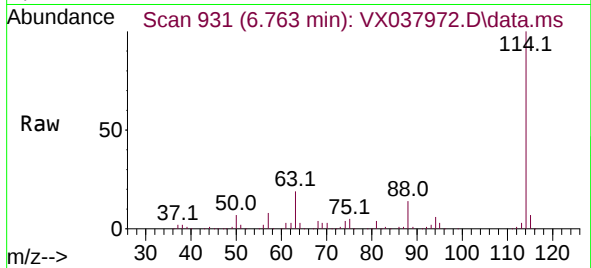




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX037972.D
Acq: 29 Sep 2023 13:51

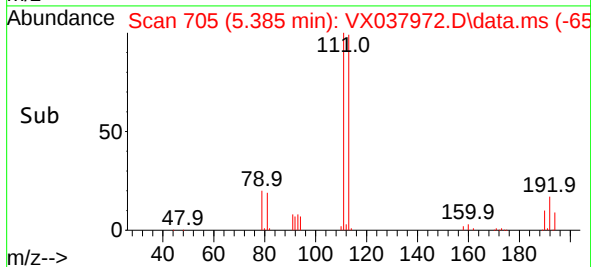
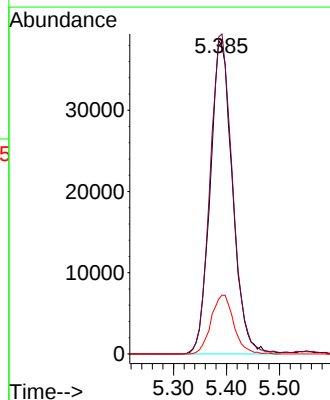
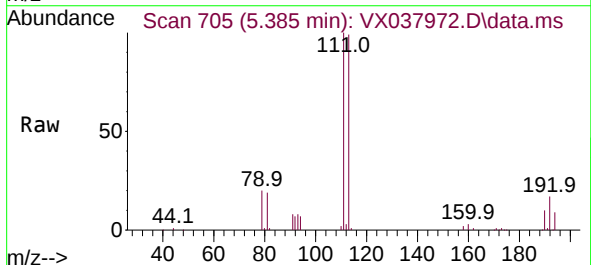
Instrument :
MSVOA_X
ClientSampleId :
MW-106S

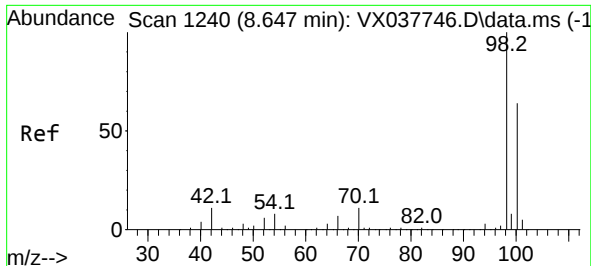
Tgt Ion:114 Resp: 356868
Ion Ratio Lower Upper
114 100
63 18.8 0.0 45.0
88 14.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.194 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037972.D
Acq: 29 Sep 2023 13:51

Tgt Ion:113 Resp: 112690
Ion Ratio Lower Upper
113 100
111 103.0 82.9 124.3
192 19.1 13.3 19.9





#50

Toluene-d8

Concen: 49.315 ug/l

RT: 8.647 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX037972.D

Acq: 29 Sep 2023 13:51

Instrument :

MSVOA_X

ClientSampleId :

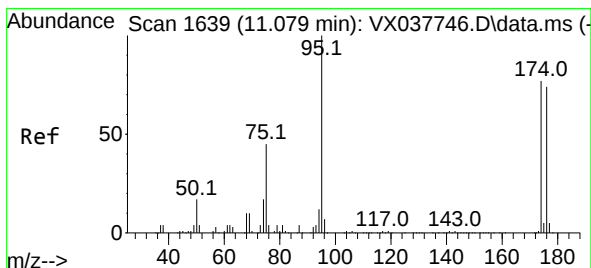
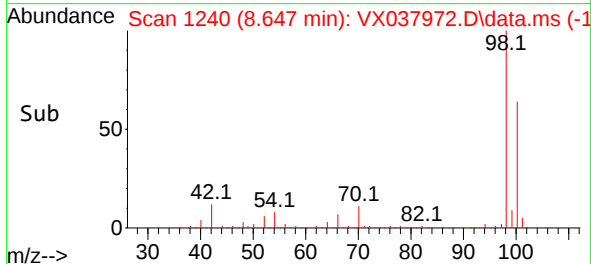
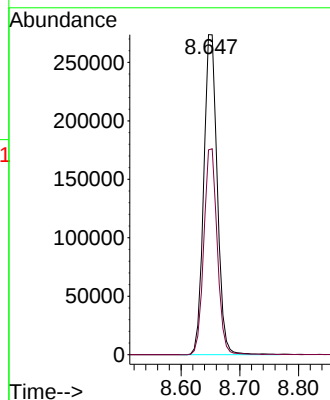
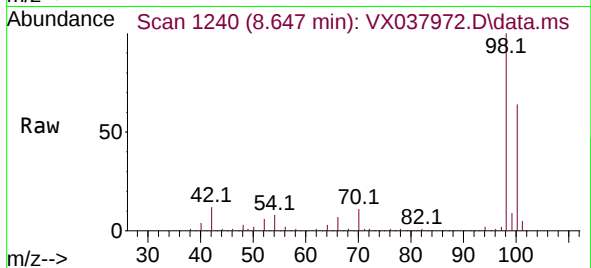
MW-106S

Tgt Ion: 98 Resp: 437537

Ion Ratio Lower Upper

98 100

100 64.0 53.1 79.7



#62

4-Bromofluorobenzene

Concen: 50.919 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX037972.D

Acq: 29 Sep 2023 13:51

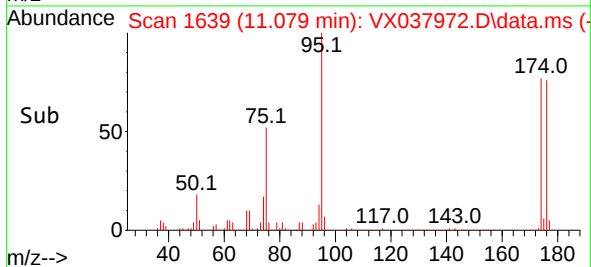
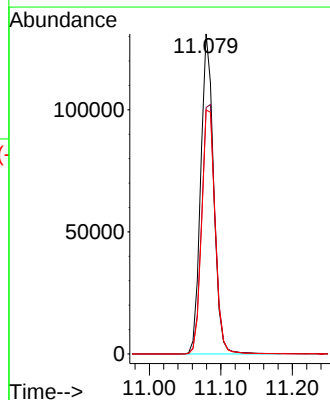
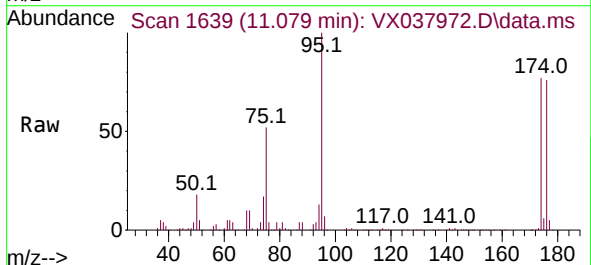
Tgt Ion: 95 Resp: 164164

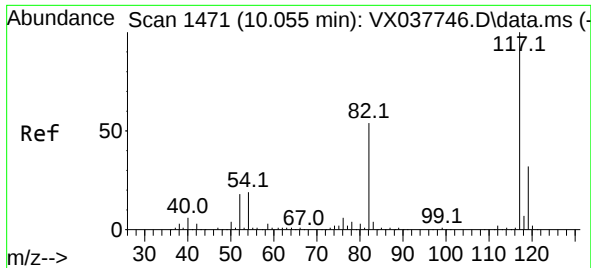
Ion Ratio Lower Upper

95 100

174 82.0 0.0 135.6

176 79.8 0.0 131.0

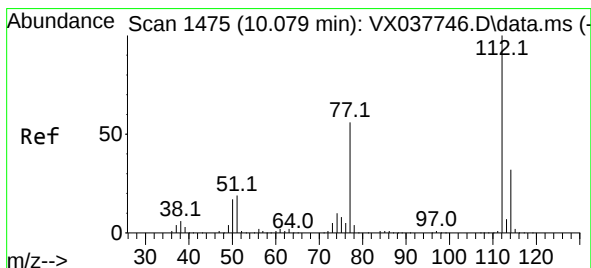
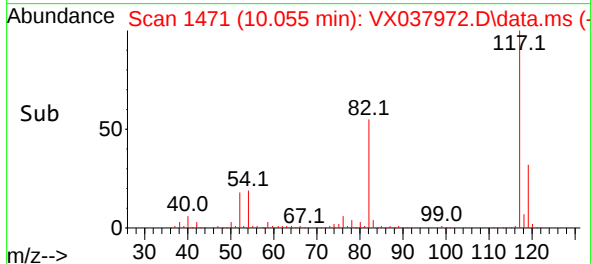
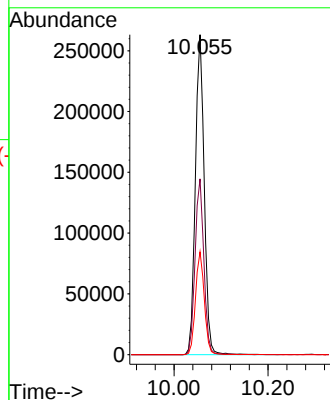
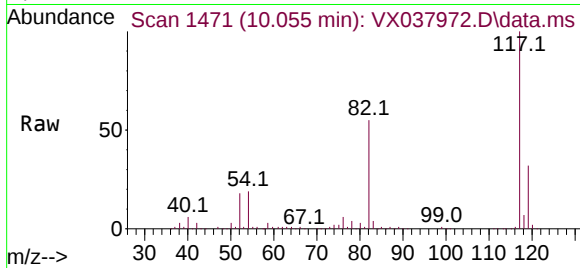




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037972.D
Acq: 29 Sep 2023 13:51

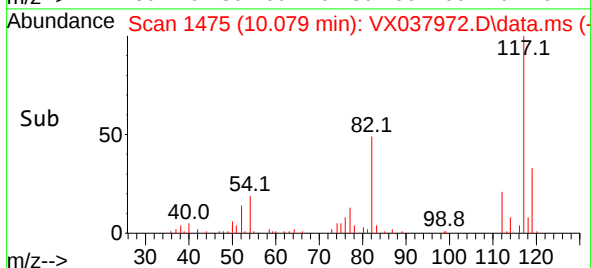
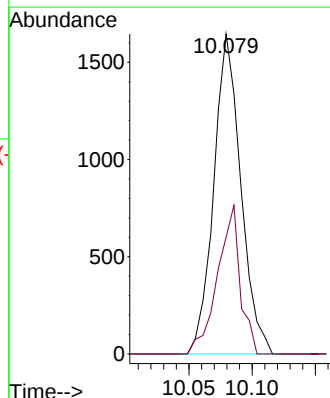
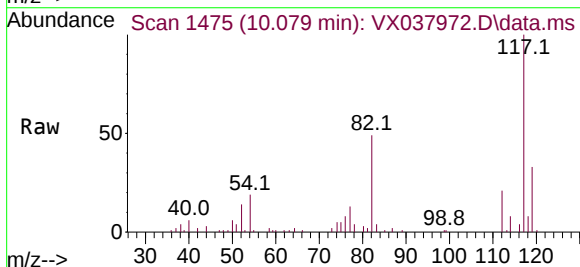
Instrument :
MSVOA_X
ClientSampleId :
MW-106S

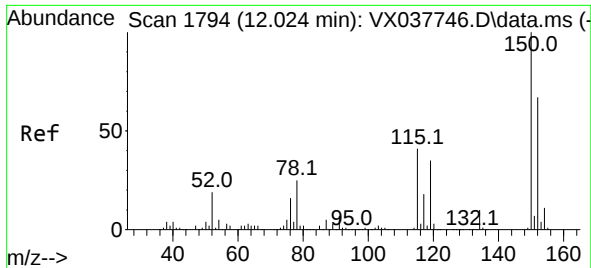
Tgt Ion:117 Resp: 348240
Ion Ratio Lower Upper
117 100
82 54.9 46.2 69.4
119 32.2 25.5 38.3



#65
Chlorobenzene
Concen: 0.325 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037972.D
Acq: 29 Sep 2023 13:51

Tgt Ion:112 Resp: 2445
Ion Ratio Lower Upper
112 100
114 36.6 25.7 38.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037972.D

Acq: 29 Sep 2023 13:51

Instrument :

MSVOA_X

ClientSampleId :

MW-106S

Tgt Ion:152 Resp: 180793

Ion Ratio Lower Upper

152 100

115 60.3 43.3 129.9

150 158.0 0.0 345.0

