

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121824\
 Data File : VX044412.D
 Acq On : 19 Dec 2024 04:31
 Operator : JC/MD
 Sample : P5317-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW9-MW01D1-20241217

Quant Time: Dec 19 05:11:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

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

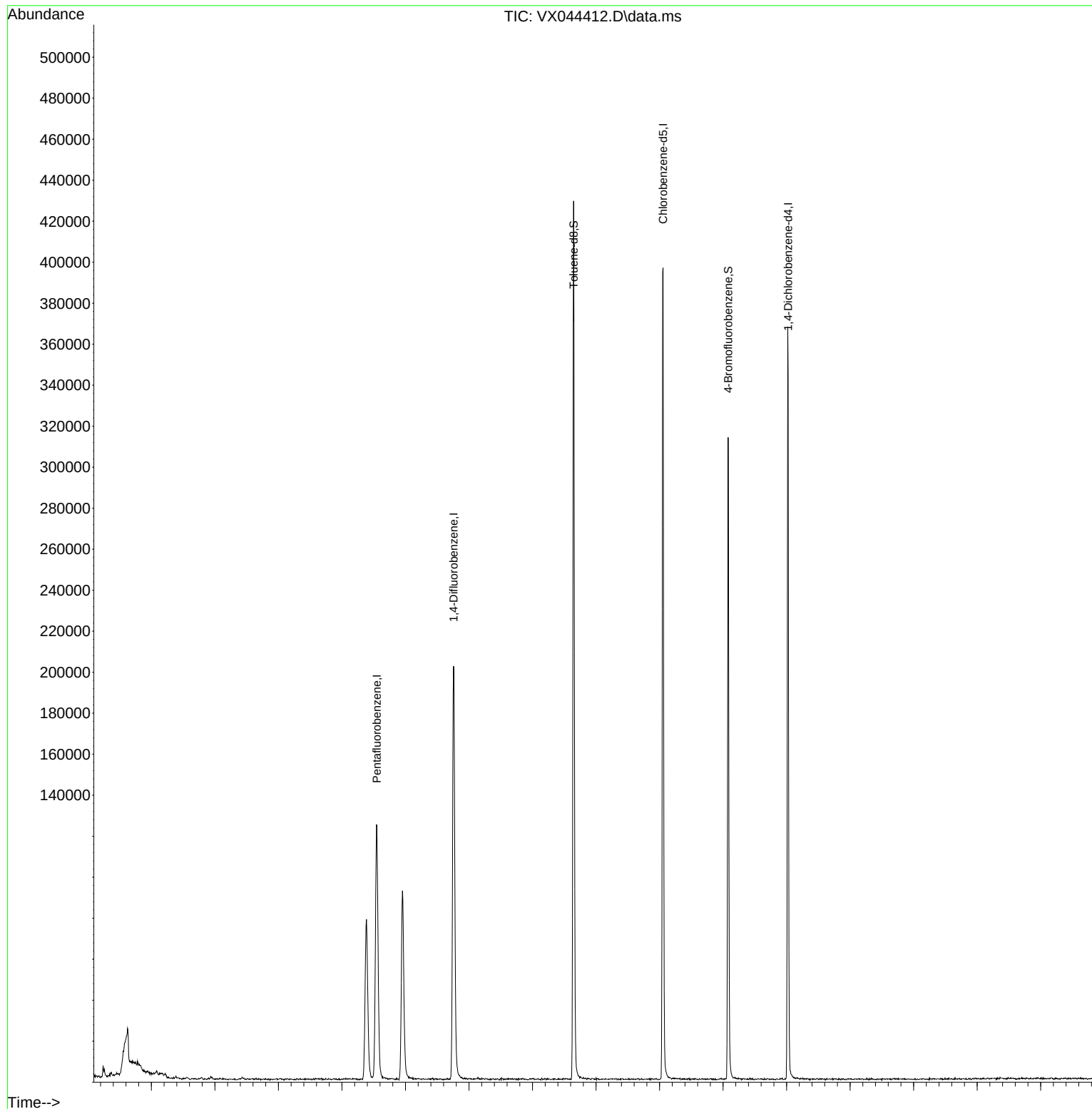
Internal Standards						
1) Pentafluorobenzene	5.550	168	111175	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	207120	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	180812	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	74025	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	89922	46.131	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	92.260%		
35) Dibromofluoromethane	5.385	113	67869	47.312	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.620%		
50) Toluene-d8	8.647	98	250204	51.700	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	103.400%		
62) 4-Bromofluorobenzene	11.079	95	78327	46.318	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	92.640%		
Target Compounds						
16) Acetone	2.386	43	920	1.158	ug/l	Qvalue 93

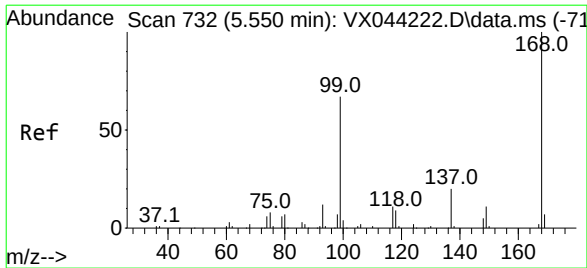
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121824\
Data File : VX044412.D
Acq On : 19 Dec 2024 04:31
Operator : JC/MD
Sample : P5317-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D1-20241217

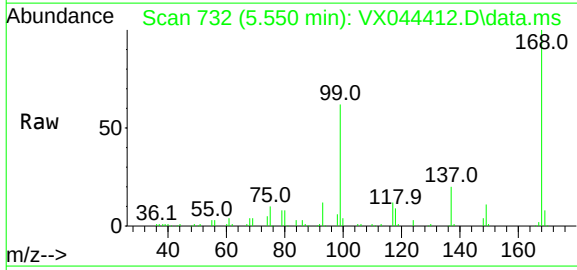
Quant Time: Dec 19 05:11:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration



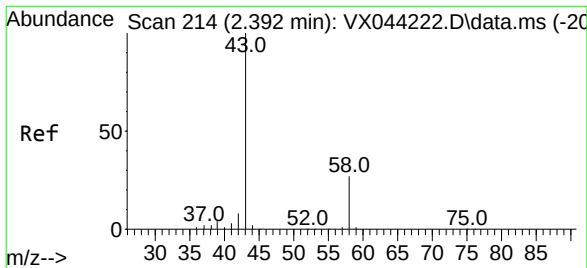
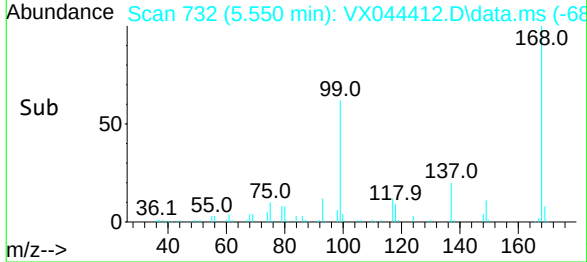
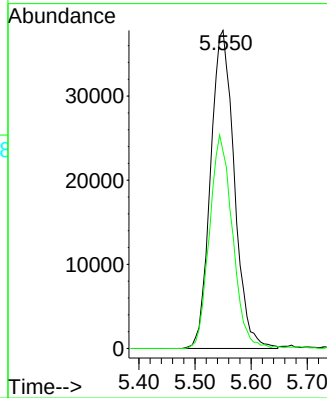


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX044412.D
Acq: 19 Dec 2024 04:31

Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D1-20241217

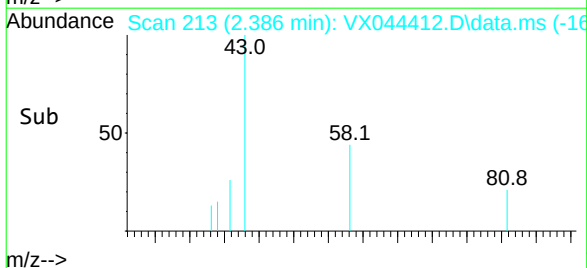
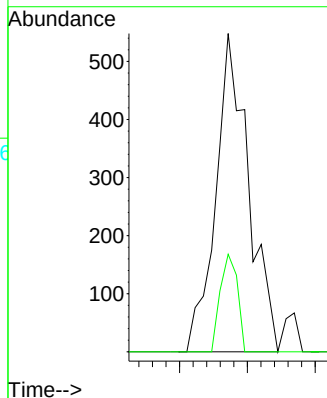
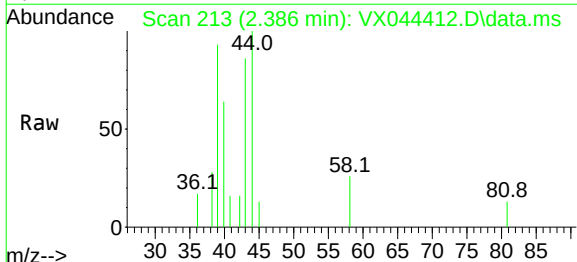


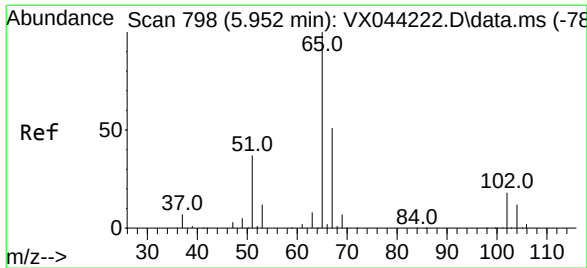
Tgt Ion:168 Resp: 111175
Ion Ratio Lower Upper
168 100
99 62.0 53.4 80.0



#16
Acetone
Concen: 1.158 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX044412.D
Acq: 19 Dec 2024 04:31

Tgt Ion: 43 Resp: 920
Ion Ratio Lower Upper
43 100
58 30.7 21.6 32.4

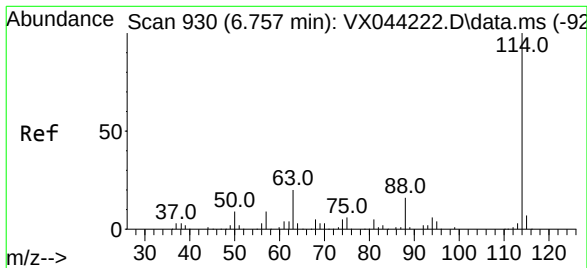
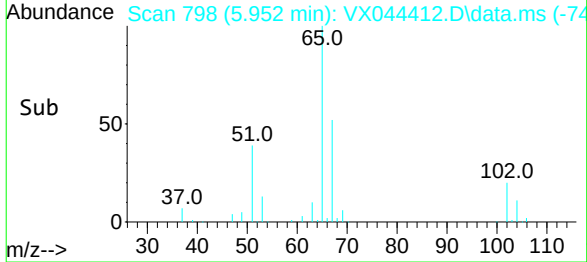
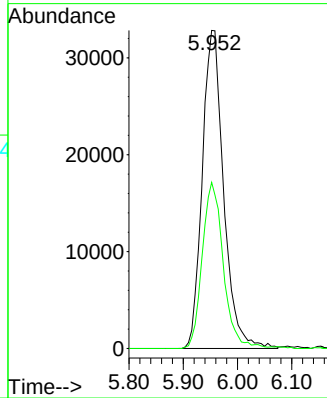
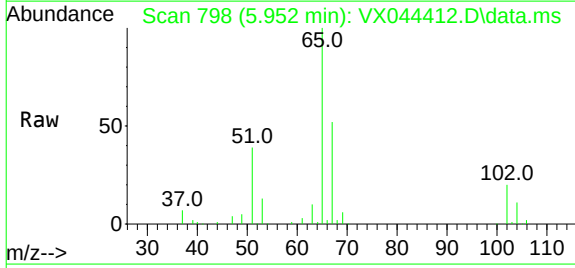




#33
1,2-Dichloroethane-d4
Concen: 46.131 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX044412.D
Acq: 19 Dec 2024 04:31

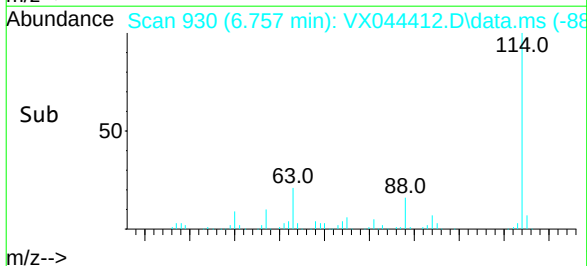
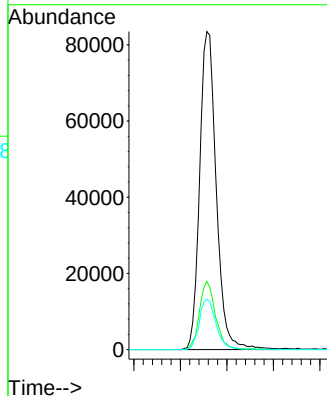
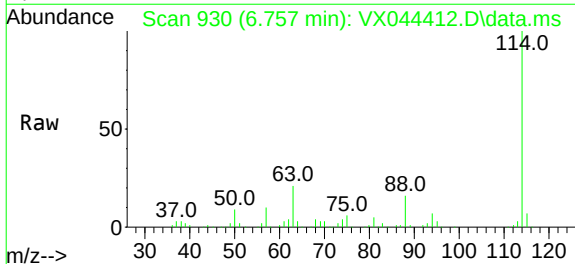
Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D1-20241217

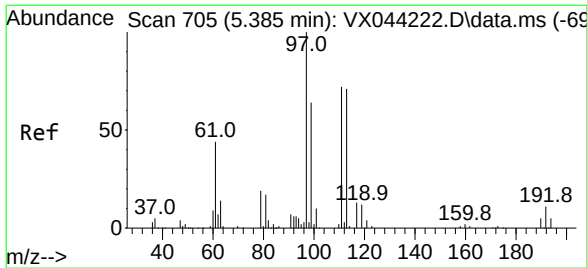
Tgt Ion: 65 Resp: 89922
Ion Ratio Lower Upper
65 100
67 51.3 0.0 101.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX044412.D
Acq: 19 Dec 2024 04:31

Tgt Ion: 114 Resp: 207120
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.6
88 15.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 47.312 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX044412.D

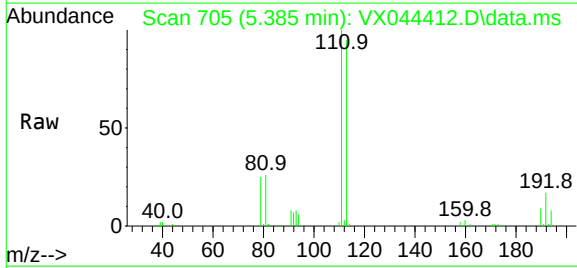
Acq: 19 Dec 2024 04:31

Instrument :

MSVOA_X

ClientSampleId :

RW9-MW01D1-20241217



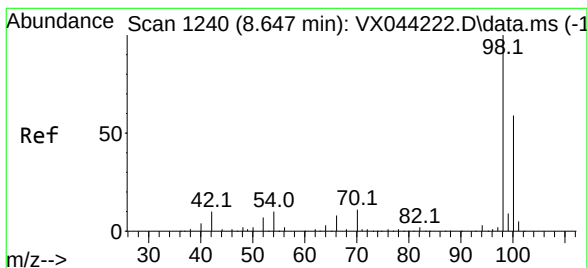
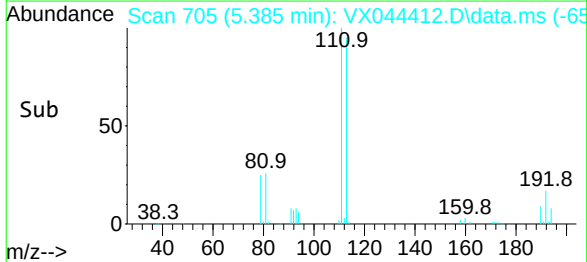
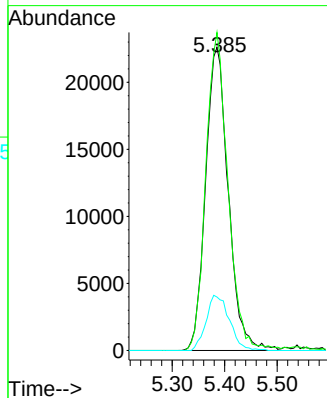
Tgt Ion:113 Resp: 67869

Ion Ratio Lower Upper

113 100

111 102.2 80.4 120.6

192 18.7 13.3 19.9



#50

Toluene-d8

Concen: 51.700 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX044412.D

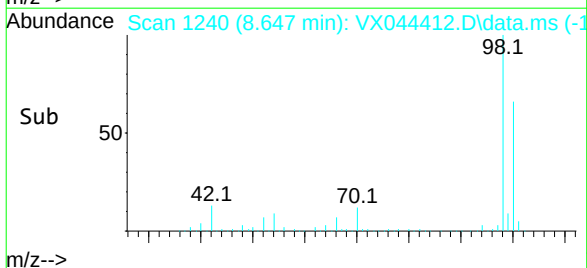
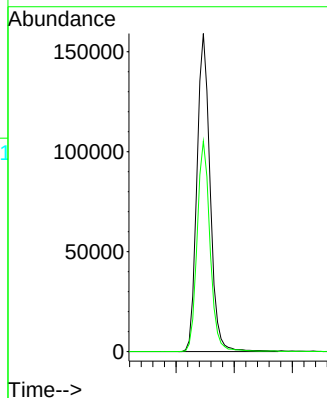
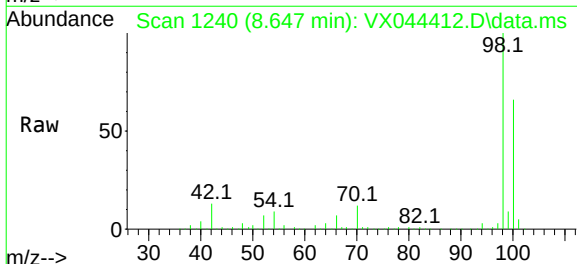
Acq: 19 Dec 2024 04:31

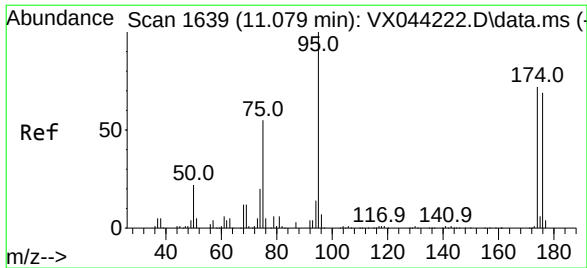
Tgt Ion: 98 Resp: 250204

Ion Ratio Lower Upper

98 100

100 64.8 51.5 77.3





#62

4-Bromofluorobenzene

Concen: 46.318 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX044412.D

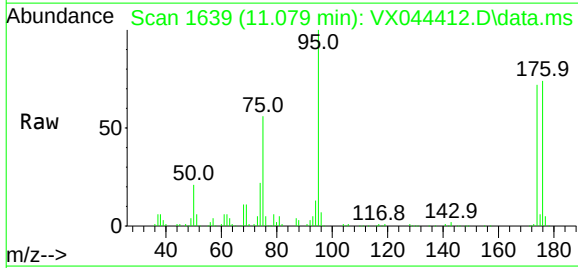
Acq: 19 Dec 2024 04:31

Instrument :

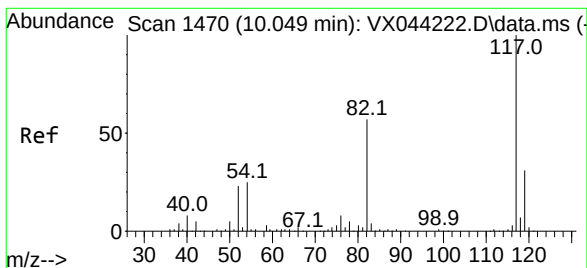
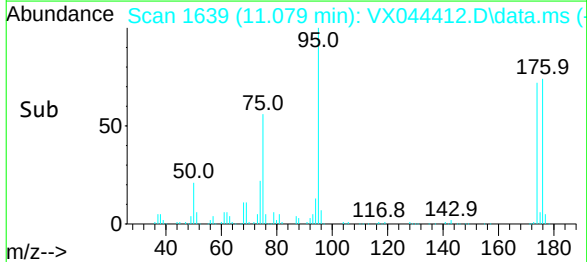
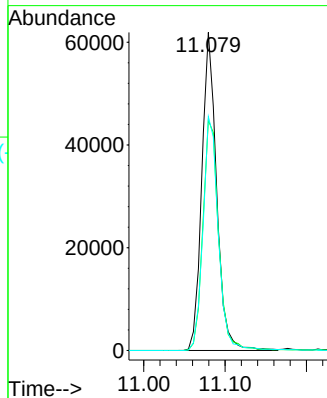
MSVOA_X

ClientSampleId :

RW9-MW01D1-20241217



Tgt Ion:	95	Resp:	78327
Ion Ratio	100	Lower	Upper
95	100		
174	77.2	0.0	145.8
176	76.2	0.0	137.8



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

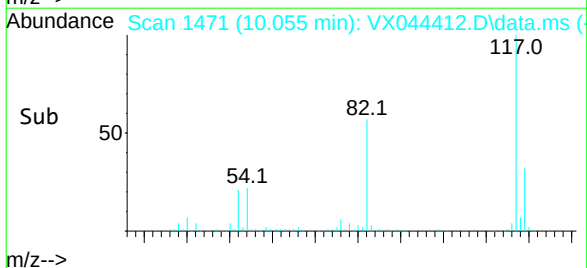
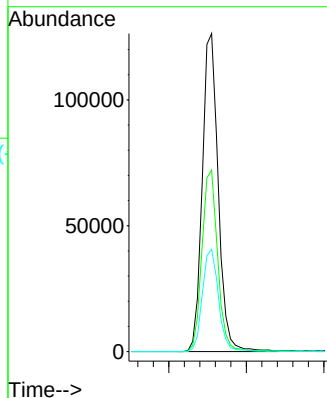
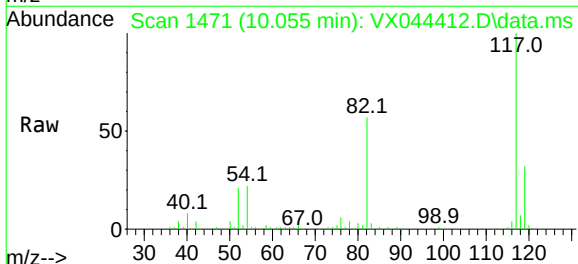
RT: 10.055 min Scan# 1471

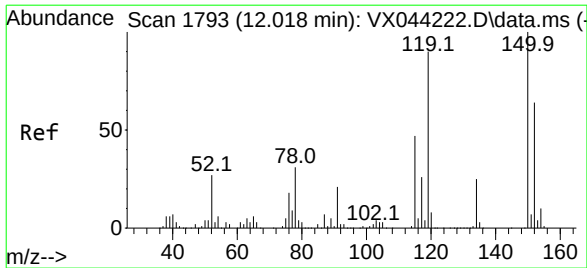
Delta R.T. 0.006 min

Lab File: VX044412.D

Acq: 19 Dec 2024 04:31

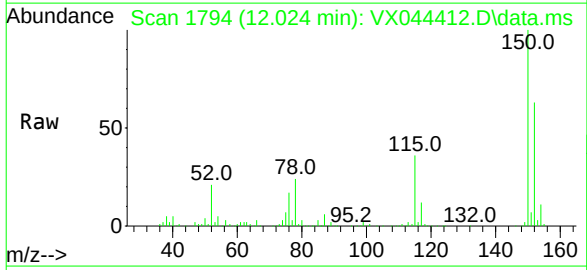
Tgt Ion:	117	Resp:	180812
Ion Ratio	100	Lower	Upper
117	100		
82	57.1	45.8	68.8
119	32.2	25.0	37.4





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 17
 Delta R.T. 0.006 min
 Lab File: VX044412.D
 Acq: 19 Dec 2024 04:31

Instrument :
 MSVOA_X
 ClientSampleId :
 RW9-MW01D1-20241217



Tgt Ion:	152	Resp:	74025
Ion	Ratio	Lower	Upper
152	100		
115	60.7	44.5	133.3
150	157.9	0.0	353.8

