

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100924\
 Data File : VX043344.D
 Acq On : 09 Oct 2024 17:04
 Operator : JC/MD
 Sample : P4365-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-11-TB-20241008

Quant Time: Oct 10 01:34:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

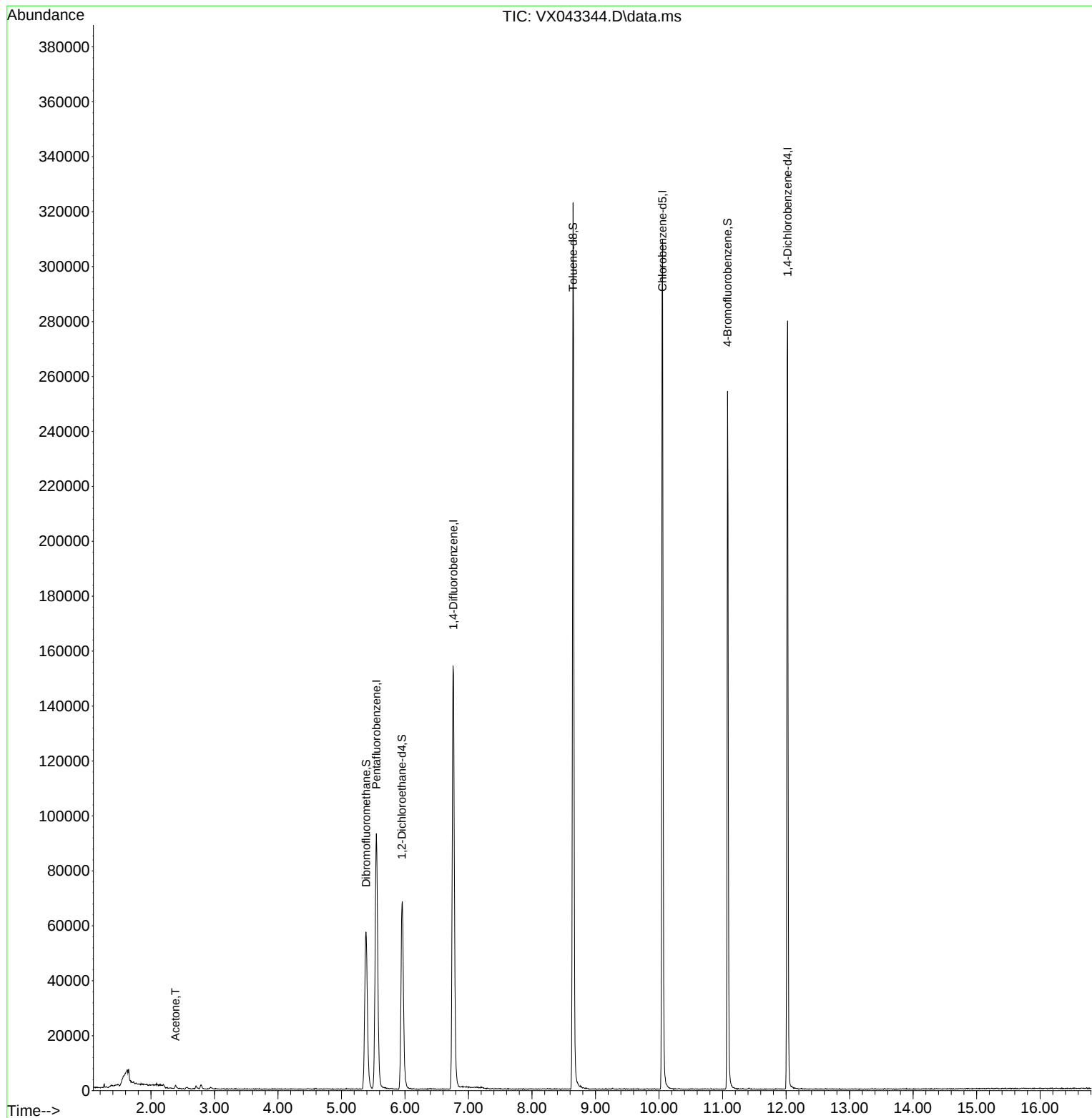
Internal Standards						
1) Pentafluorobenzene	5.549	168	83225	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	158967	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	139706	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57962	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	70470	51.847	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	103.700%
35) Dibromofluoromethane	5.385	113	50800	46.338	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.680%
50) Toluene-d8	8.646	98	189579	49.900	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.800%
62) 4-Bromofluorobenzene	11.079	95	67548	48.940	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	97.880%
Target Compounds						
16) Acetone	2.385	43	1409	2.482	ug/l	Qvalue # 61

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100924\
Data File : VX043344.D
Acq On : 09 Oct 2024 17:04
Operator : JC/MD
Sample : P4365-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPOW6-11-TB-20241008

Quant Time: Oct 10 01:34:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

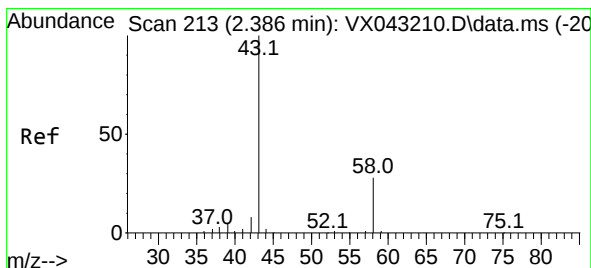
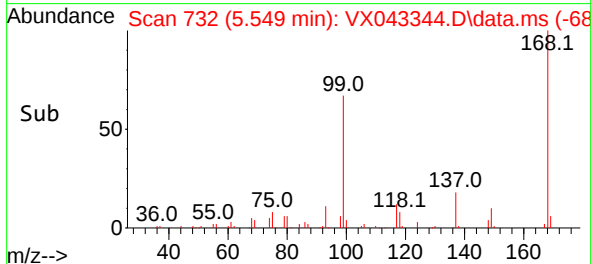
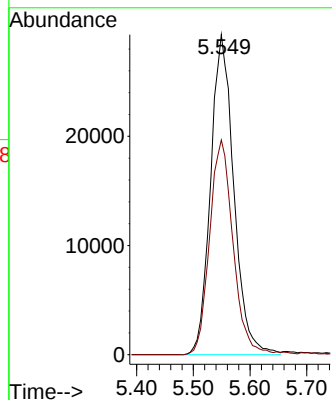
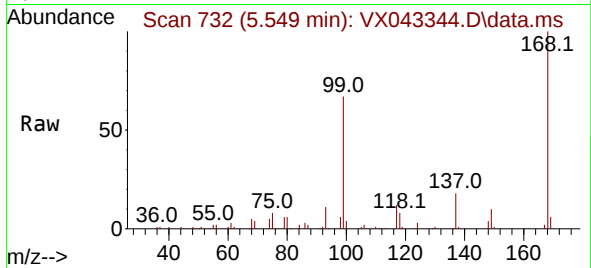




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX043344.D
Acq: 09 Oct 2024 17:04

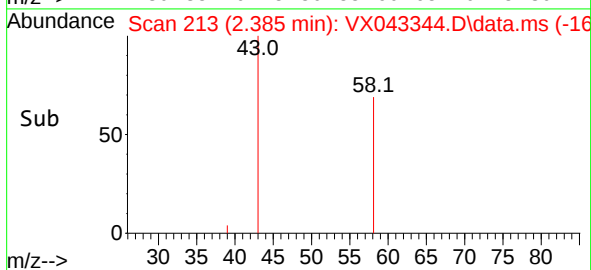
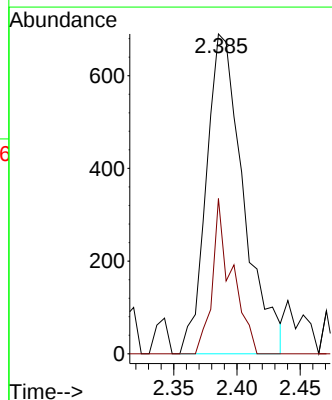
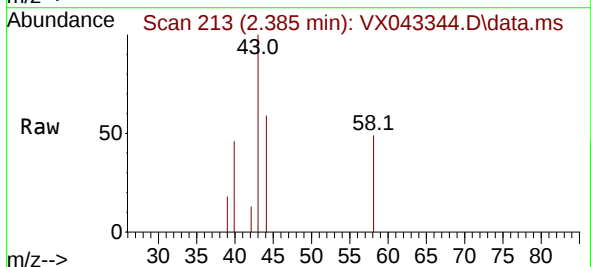
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-11-TB-20241008

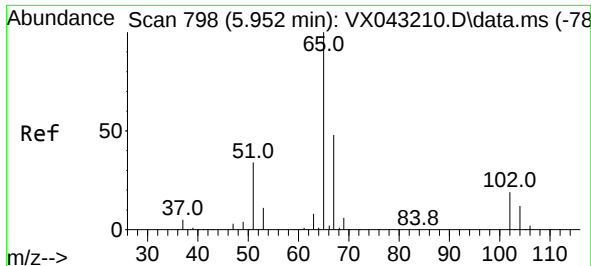
Tgt Ion	Ratio	Lower	Upper
168	100		
99	67.1	49.7	74.5



#16
Acetone
Concen: 2.482 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX043344.D
Acq: 09 Oct 2024 17:04

Tgt Ion	Ratio	Lower	Upper
43	100		
58	48.6	22.6	33.8





#33

1,2-Dichloroethane-d4

Concen: 51.847 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX043344.D

Acq: 09 Oct 2024 17:04

Instrument :

MSVOA_X

ClientSampleId :

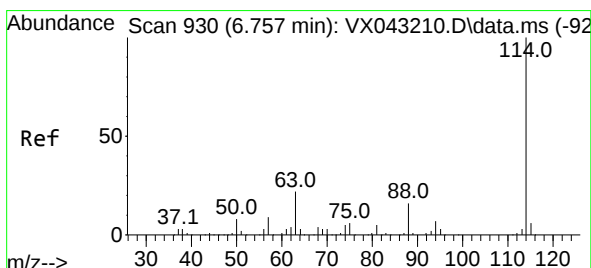
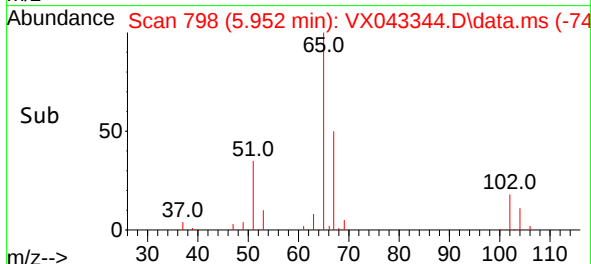
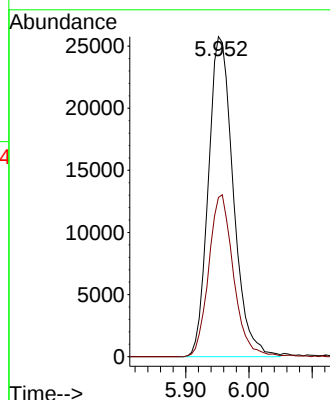
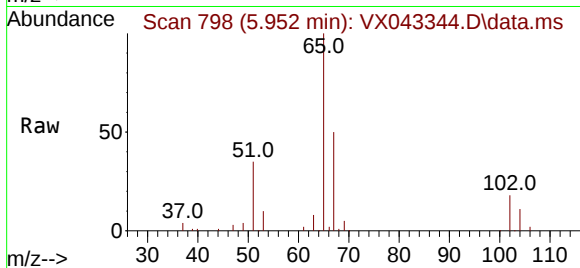
BPOW6-11-TB-20241008

Tgt Ion: 65 Resp: 70470

Ion Ratio Lower Upper

65 100

67 50.3 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX043344.D

Acq: 09 Oct 2024 17:04

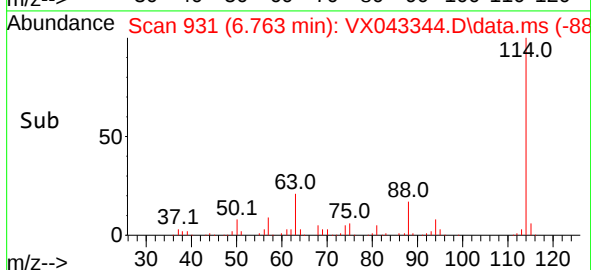
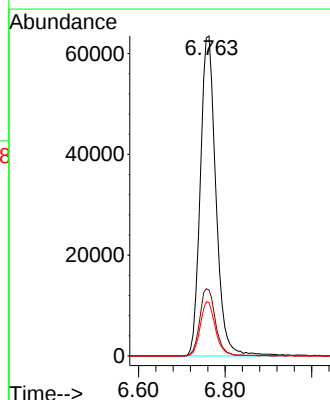
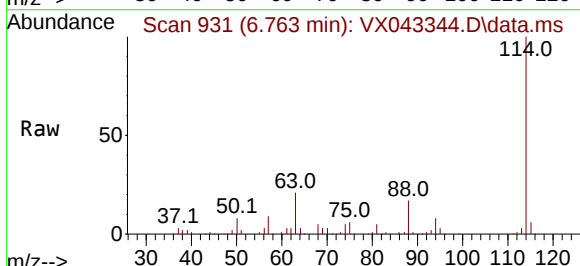
Tgt Ion: 114 Resp: 158967

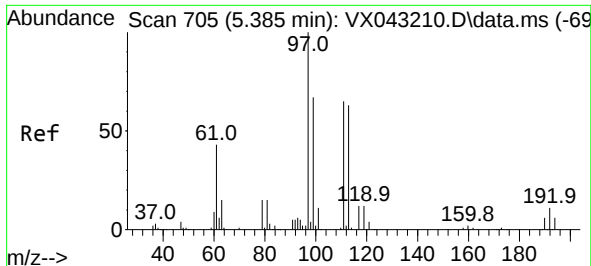
Ion Ratio Lower Upper

114 100

63 20.6 0.0 43.0

88 16.7 0.0 33.0





#35

Dibromofluoromethane

Concen: 46.338 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX043344.D

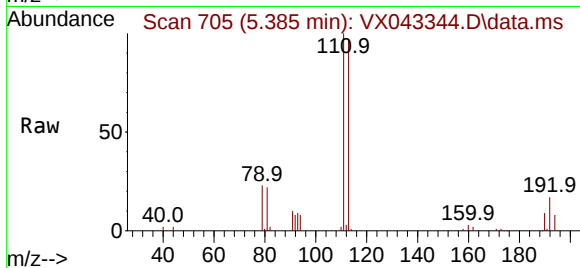
Acq: 09 Oct 2024 17:04

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-11-TB-20241008



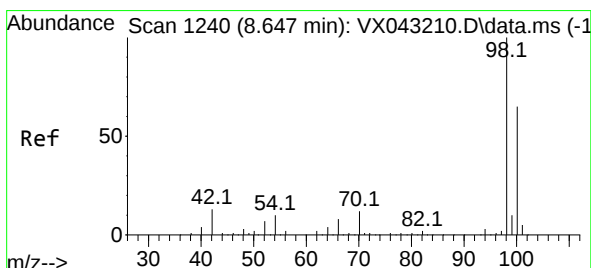
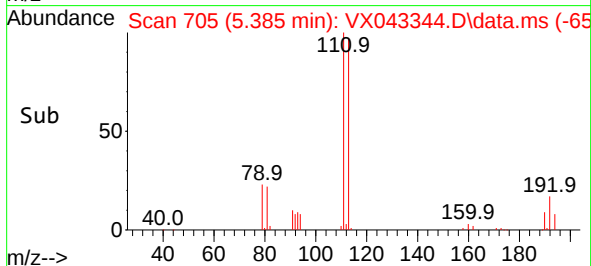
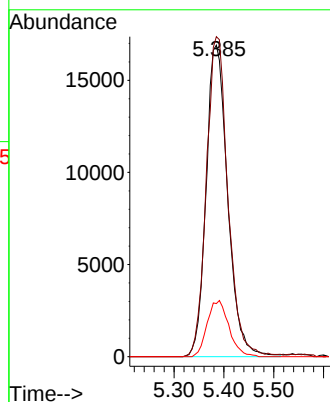
Tgt Ion:113 Resp: 50800

Ion Ratio Lower Upper

113 100

111 102.9 83.4 125.0

192 18.2 14.1 21.1



#50

Toluene-d8

Concen: 49.900 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX043344.D

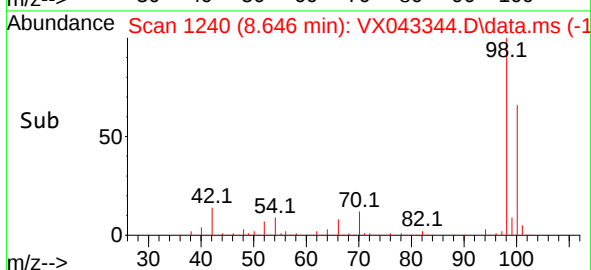
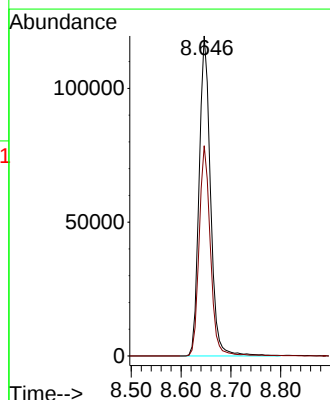
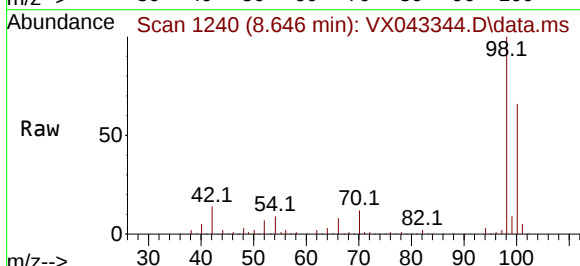
Acq: 09 Oct 2024 17:04

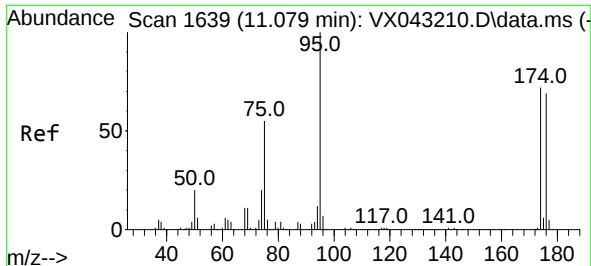
Tgt Ion: 98 Resp: 189579

Ion Ratio Lower Upper

98 100

100 64.9 52.4 78.6

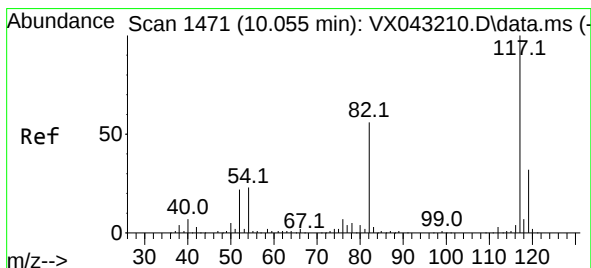
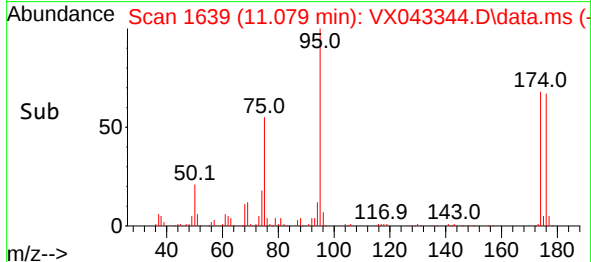
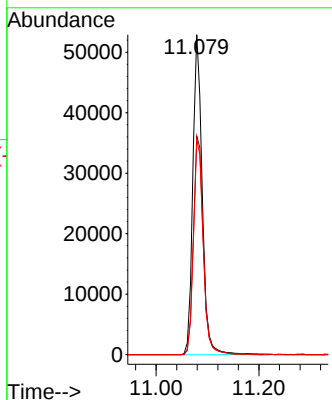
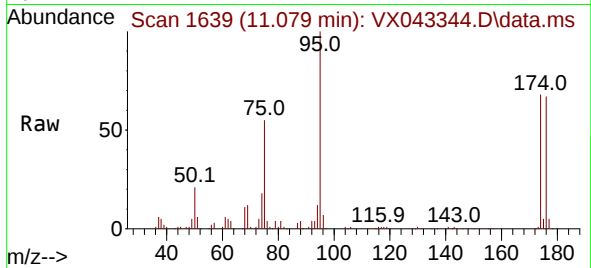




#62
4-Bromofluorobenzene
Concen: 48.940 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043344.D
Acq: 09 Oct 2024 17:04

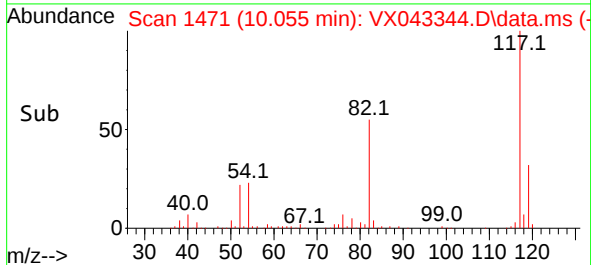
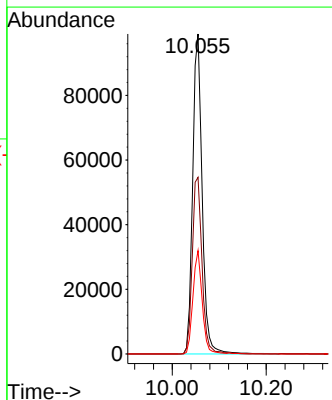
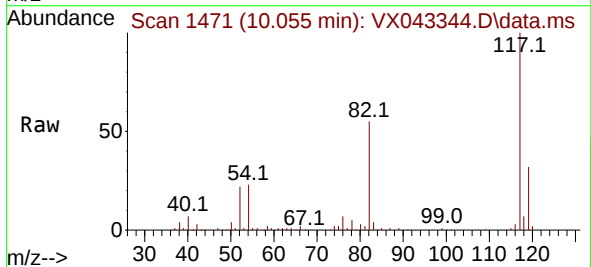
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-11-TB-20241008

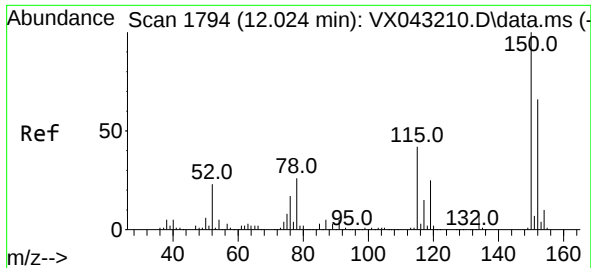
Tgt Ion: 95 Resp: 67548
Ion Ratio Lower Upper
95 100
174 71.6 0.0 145.0
176 69.1 0.0 143.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043344.D
Acq: 09 Oct 2024 17:04

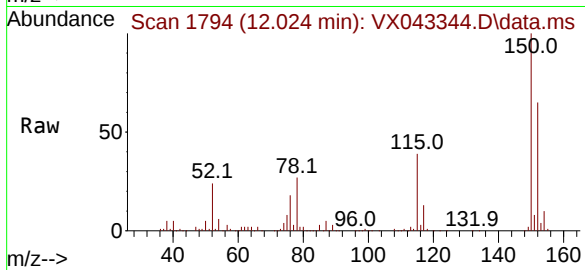
Tgt Ion: 117 Resp: 139706
Ion Ratio Lower Upper
117 100
82 55.2 45.0 67.6
119 32.3 25.3 37.9





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX043344.D
 Acq: 09 Oct 2024 17:04

Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-11-TB-20241008



Tgt Ion:152 Resp: 57962
 Ion Ratio Lower Upper
 152 100
 115 64.0 44.1 132.3
 150 153.4 0.0 347.4

