

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112124\
 Data File : VX043944.D
 Acq On : 21 Nov 2024 18:46
 Operator : JC/MD
 Sample : P4934-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BPOW6-8-20241119

Quant Time: Nov 22 04:03:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

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

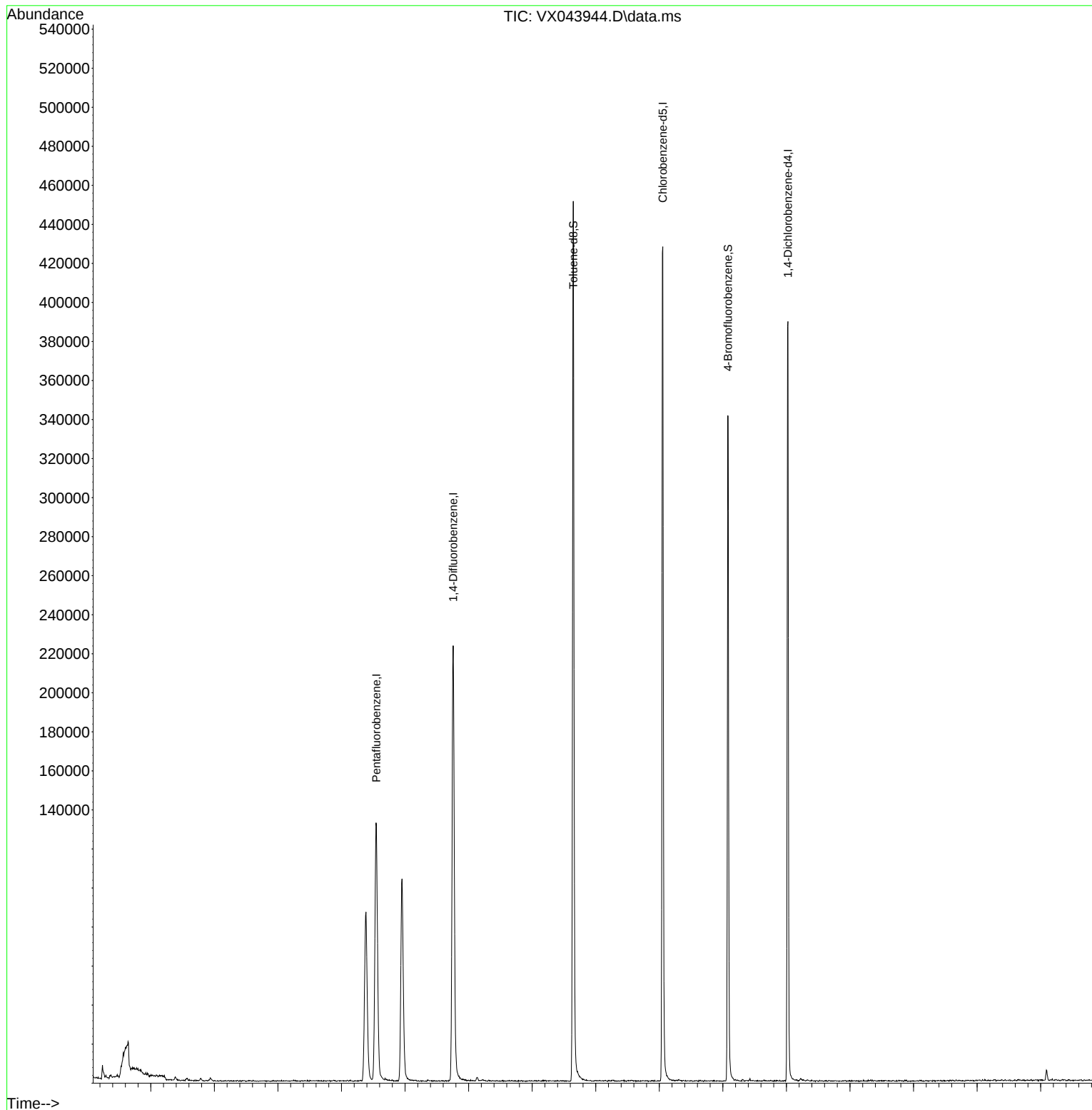
Internal Standards						
1) Pentafluorobenzene	5.550	168	120427	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.757	114	226777	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	198351	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	79775	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	101235	49.012	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.020%
35) Dibromofluoromethane	5.379	113	74626	46.053	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.100%
50) Toluene-d8	8.647	98	271193	48.550	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.100%
62) 4-Bromofluorobenzene	11.079	95	89507	47.084	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	94.160%
Target Compounds						
					Qvalue	
3) Chloromethane	1.300	50	721	0.449	ug/l	99
16) Acetone	2.386	43	1736	1.830	ug/l	93

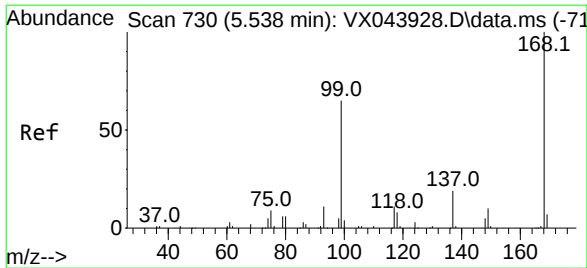
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112124\
Data File : VX043944.D
Acq On : 21 Nov 2024 18:46
Operator : JC/MD
Sample : P4934-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPOW6-8-20241119

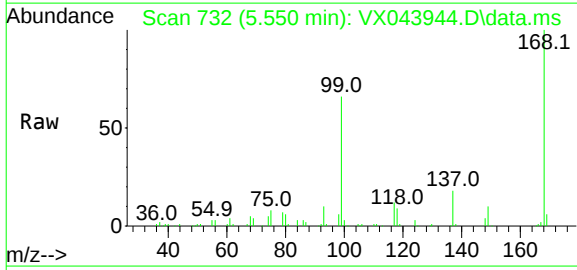
Quant Time: Nov 22 04:03:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration



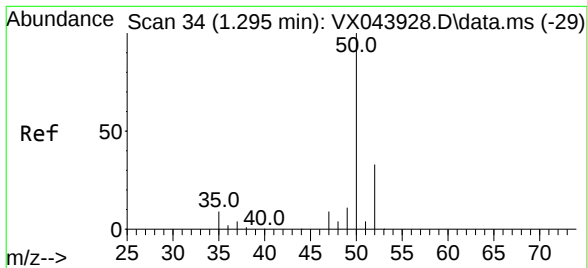
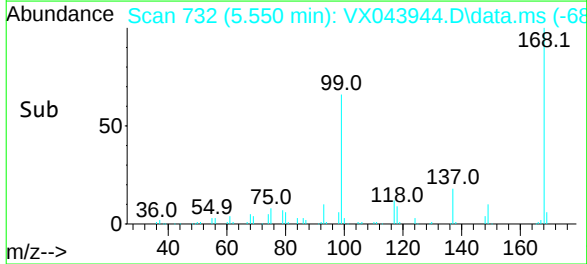
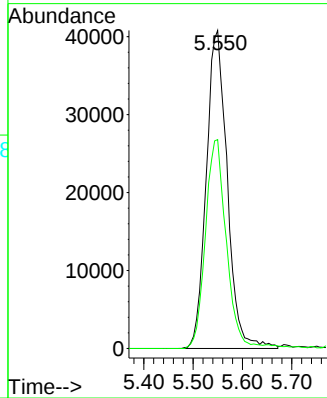


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 73
Delta R.T. 0.012 min
Lab File: VX043944.D
Acq: 21 Nov 2024 18:46

Instrument :
MSVOA_X
ClientSampleId :
BPOW6-8-20241119

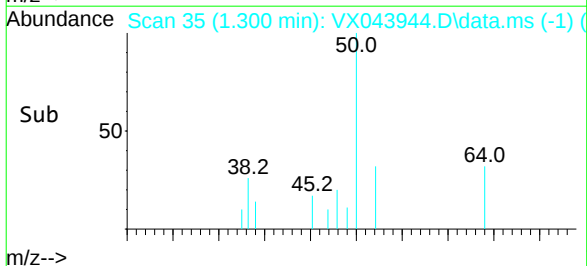
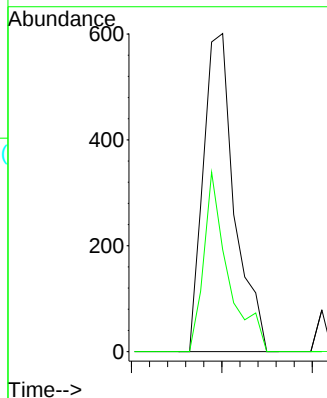
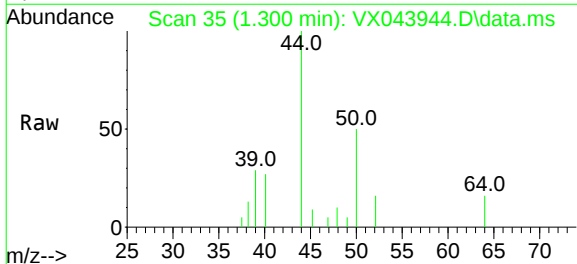


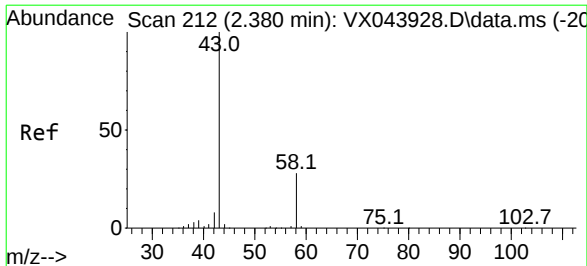
Tgt Ion:168 Resp: 120427
Ion Ratio Lower Upper
168 100
99 65.7 51.8 77.8



#3
Chloromethane
Concen: 0.449 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX043944.D
Acq: 21 Nov 2024 18:46

Tgt Ion: 50 Resp: 721
Ion Ratio Lower Upper
50 100
52 32.1 26.1 39.1





#16

Acetone

Concen: 1.830 ug/l

RT: 2.386 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX043944.D

Acq: 21 Nov 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

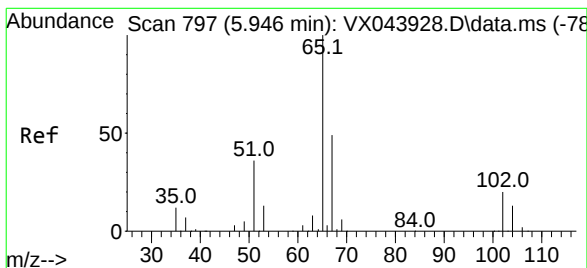
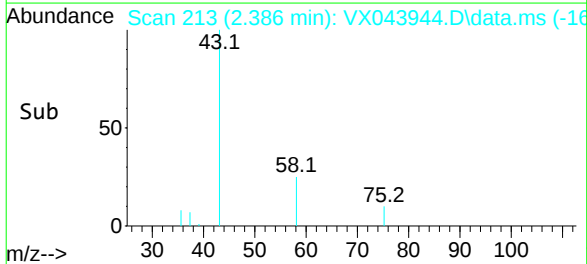
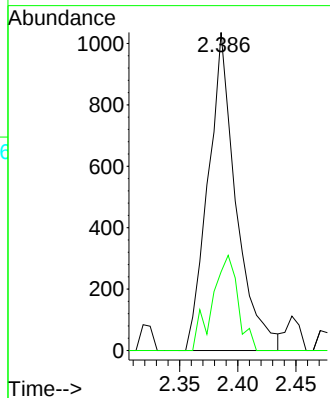
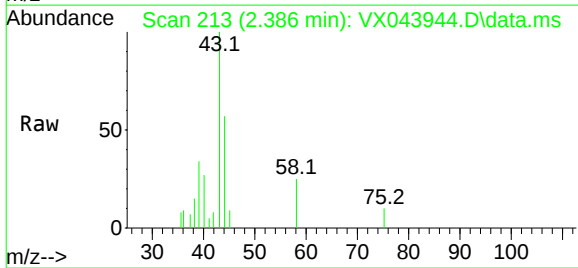
BPOW6-8-20241119

Tgt Ion: 43 Resp: 1736

Ion Ratio Lower Upper

43 100

58 24.7 22.7 34.1



#33

1,2-Dichloroethane-d4

Concen: 49.012 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX043944.D

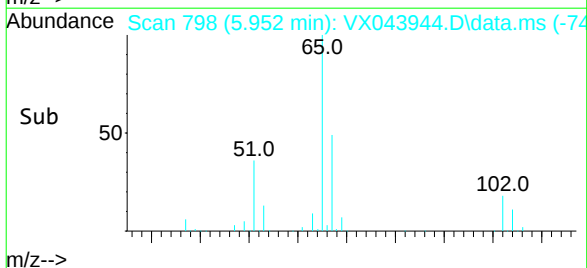
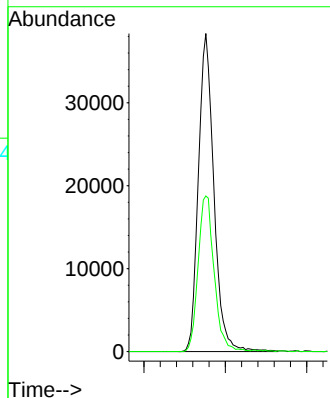
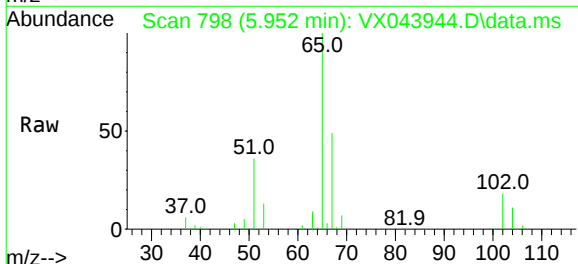
Acq: 21 Nov 2024 18:46

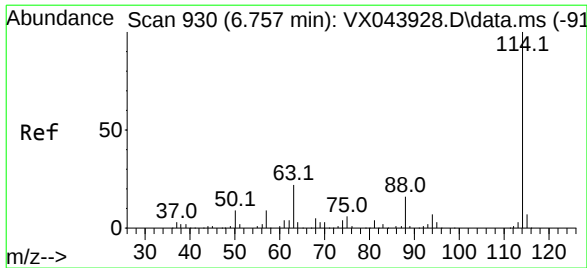
Tgt Ion: 65 Resp: 101235

Ion Ratio Lower Upper

65 100

67 50.7 0.0 100.8

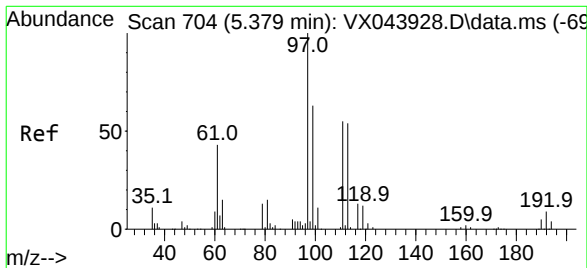
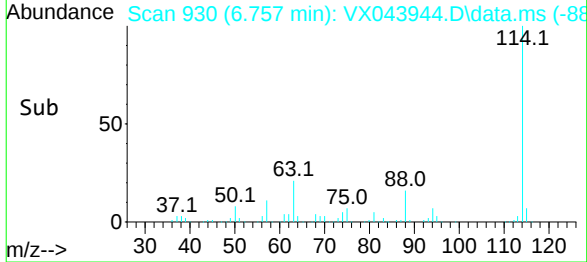
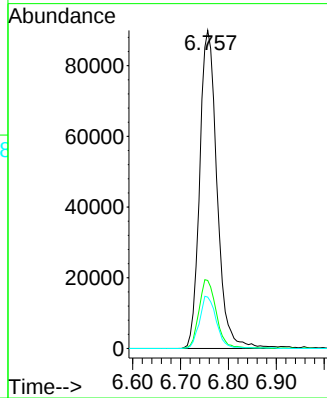
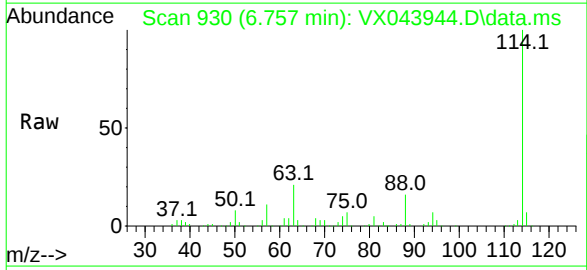




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX043944.D
Acq: 21 Nov 2024 18:46

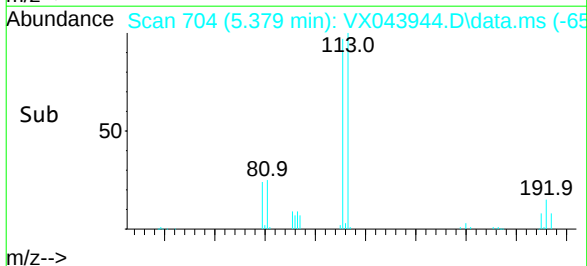
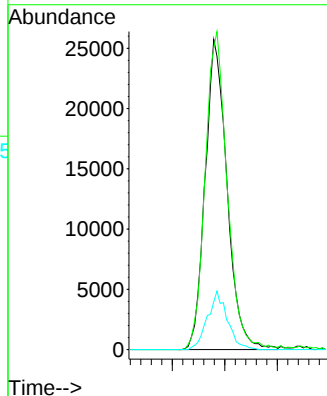
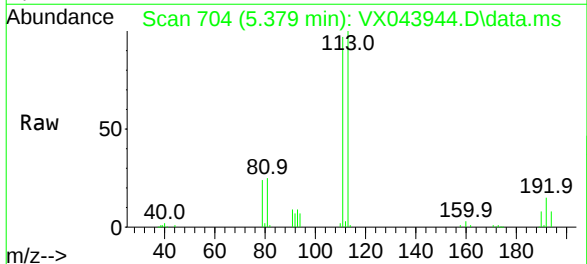
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-8-20241119

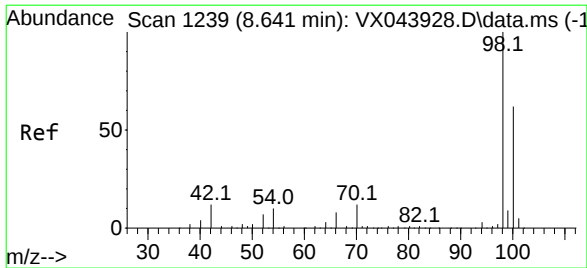
Tgt Ion:	114	Resp:	226777
Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	44.0
88	16.2	0.0	32.4



#35
Dibromofluoromethane
Concen: 46.053 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX043944.D
Acq: 21 Nov 2024 18:46

Tgt Ion:	113	Resp:	74626
Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.0	121.4
192	17.0	13.0	19.6

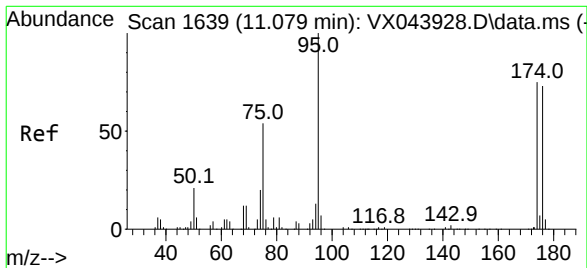
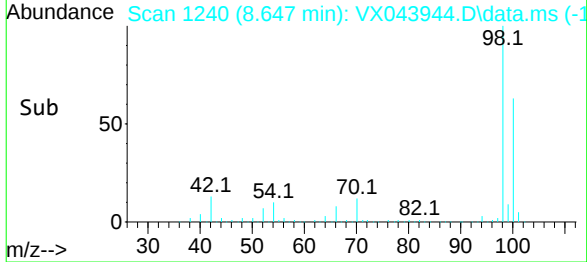
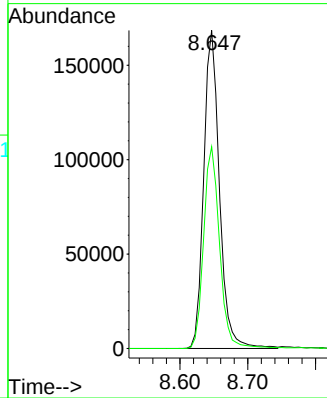
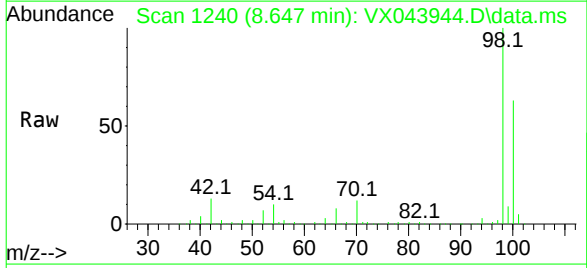




#50
Toluene-d8
Concen: 48.550 ug/l
RT: 8.647 min Scan# 1239
Delta R.T. 0.006 min
Lab File: VX043944.D
Acq: 21 Nov 2024 18:46

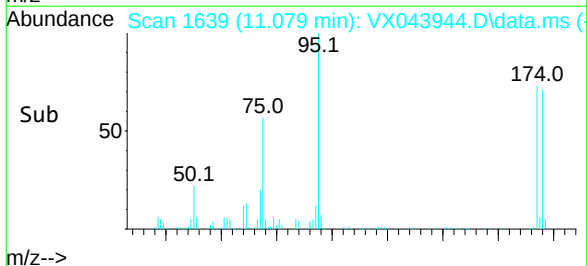
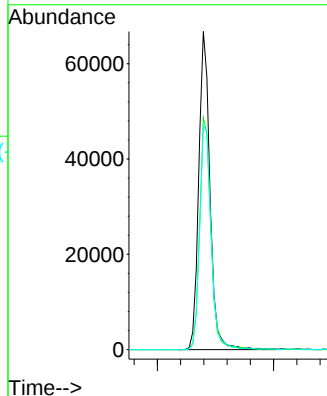
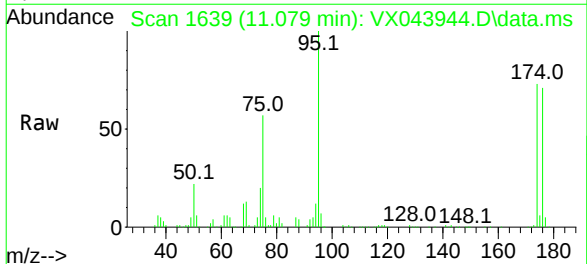
Instrument :
MSVOA_X
ClientSampleId :
BPOW6-8-20241119

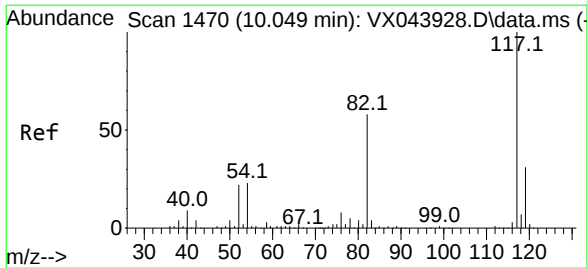
Tgt Ion: 98 Resp: 271193
Ion Ratio Lower Upper
98 100
100 64.5 52.6 79.0



#62
4-Bromofluorobenzene
Concen: 47.084 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043944.D
Acq: 21 Nov 2024 18:46

Tgt Ion: 95 Resp: 89507
Ion Ratio Lower Upper
95 100
174 73.3 0.0 150.4
176 71.8 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.006 min

Lab File: VX043944.D

Acq: 21 Nov 2024 18:46

Instrument :

MSVOA_X

ClientSampleId :

BPOW6-8-20241119

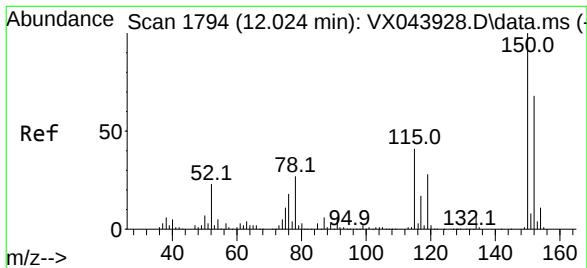
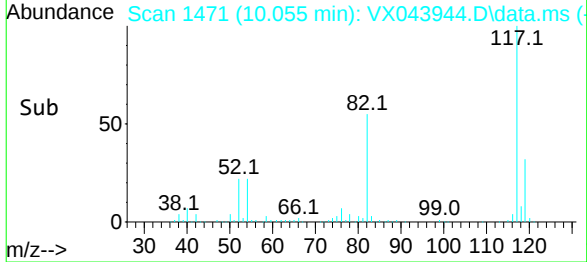
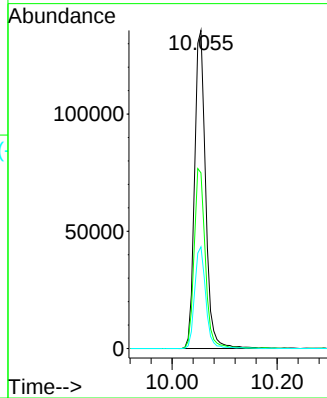
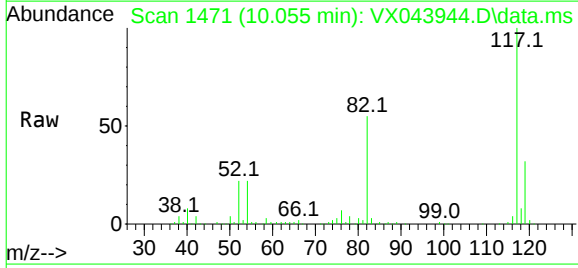
Tgt Ion:117 Resp: 198351

Ion Ratio Lower Upper

117 100

82 55.2 46.4 69.6

119 32.0 24.6 37.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX043944.D

Acq: 21 Nov 2024 18:46

Tgt Ion:152 Resp: 79775

Ion Ratio Lower Upper

152 100

115 62.9 45.4 136.2

150 157.5 0.0 353.0

