

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101322\
 Data File : VX032104.D
 Acq On : 13 Oct 2022 12:36
 Operator : JC/MD
 Sample : N5132-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-BR-01-340-360-101222

Quant Time: Oct 14 07:50:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 Response via : Initial Calibration

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

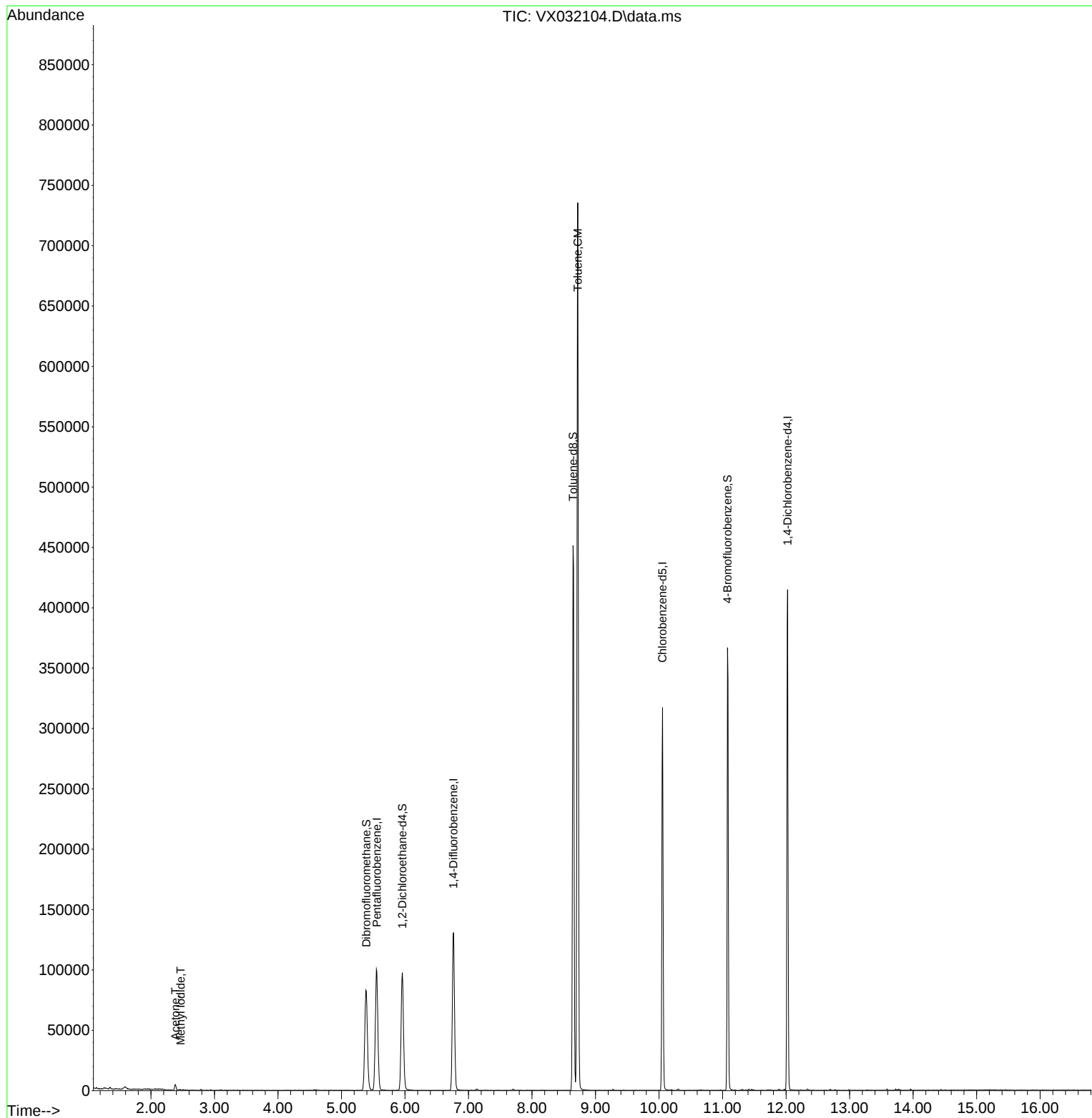
Internal Standards						
1) Pentafluorobenzene	5.556	168	87698	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	130546	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	134842	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	81383	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	96543	53.305	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.600%
35) Dibromofluoromethane	5.391	113	71785	48.579	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.160%
50) Toluene-d8	8.647	98	263610	49.576	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.160%
62) 4-Bromofluorobenzene	11.079	95	93051	49.500	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.000%
Target Compounds						
					Qvalue	
10) Methyl Iodide	2.465	142	576	3.124	ug/l #	86
16) Acetone	2.386	43	5381	8.742	ug/l	89
52) Toluene	8.720	92	265934	70.885	ug/l	100

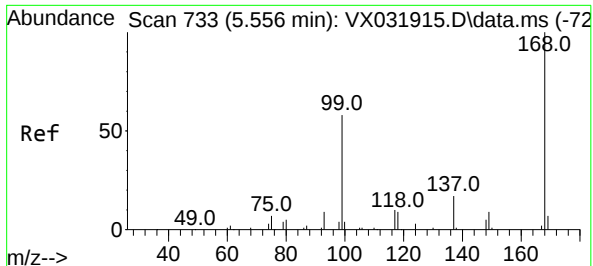
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101322\
Data File : VX032104.D
Acq On : 13 Oct 2022 12:36
Operator : JC/MD
Sample : N5132-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-340-360-101222

Quant Time: Oct 14 07:50:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

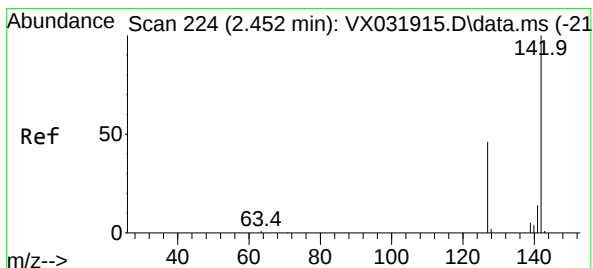
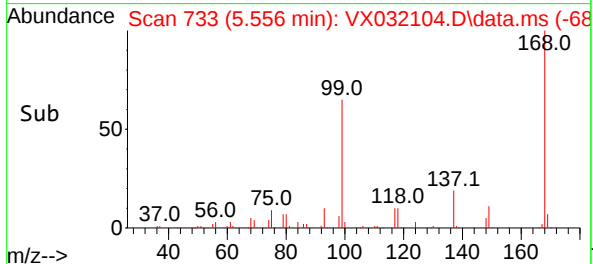
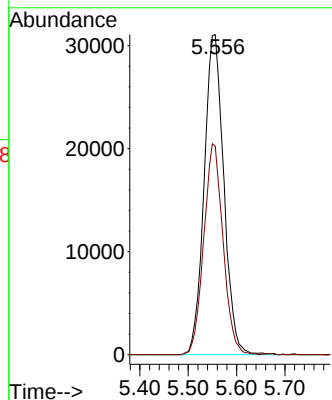
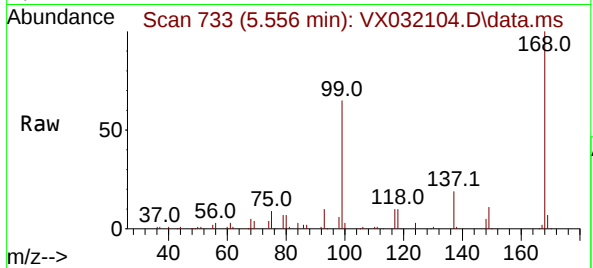




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

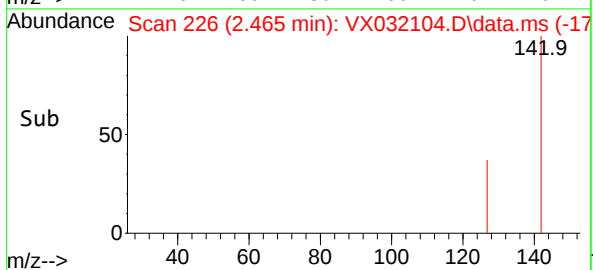
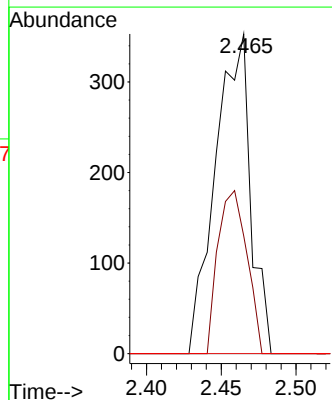
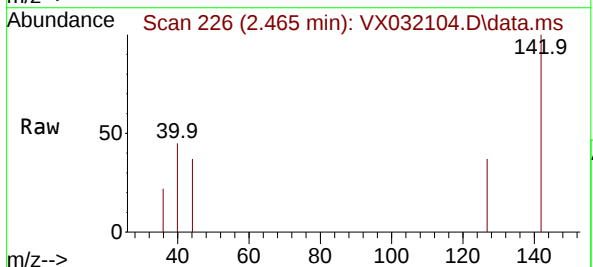
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-340-360-101222

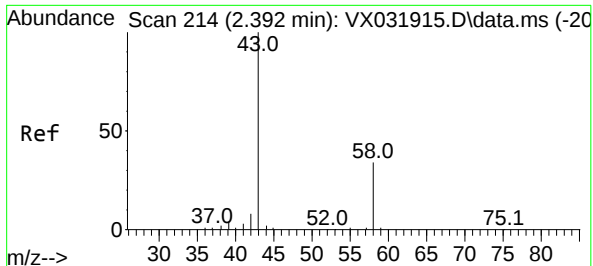
Tgt Ion:168 Resp: 87698
Ion Ratio Lower Upper
168 100
99 65.2 48.8 73.2



#10
Methyl Iodide
Concen: 3.124 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.013 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

Tgt Ion:142 Resp: 576
Ion Ratio Lower Upper
142 100
127 42.0 37.4 56.0
141 0.0 11.6 17.4#

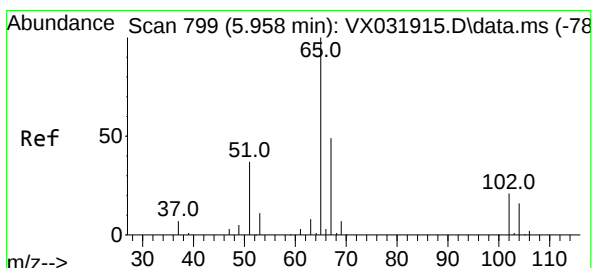
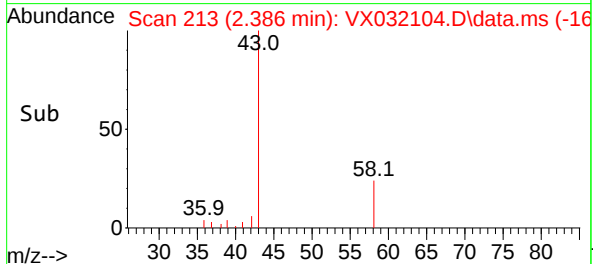
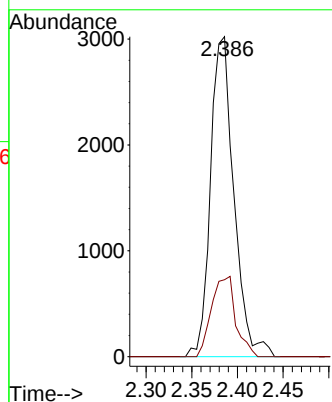
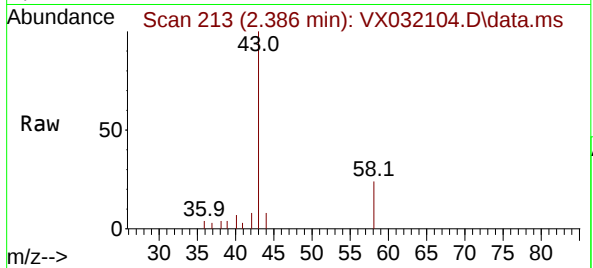




#16
Acetone
Concen: 8.742 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

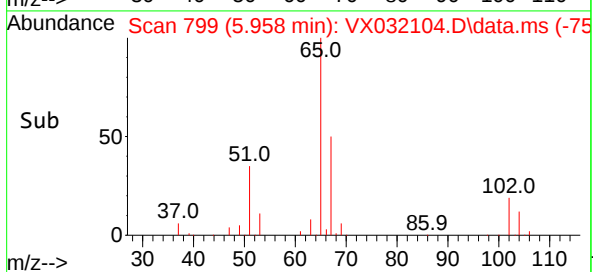
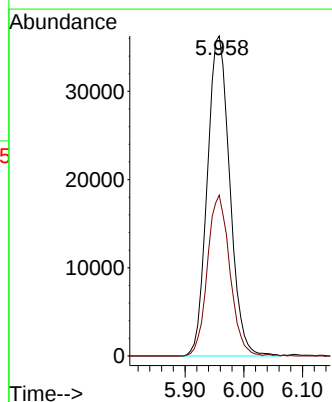
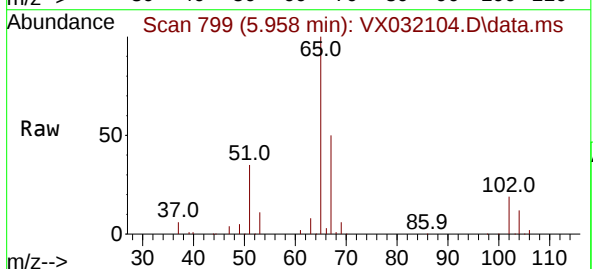
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-340-360-101222

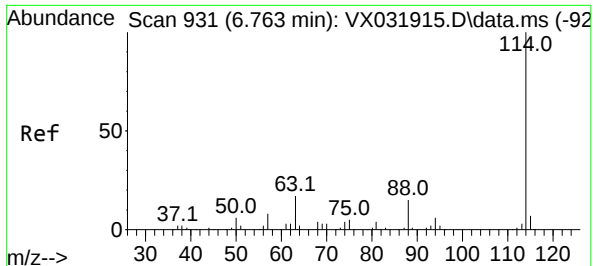
Tgt Ion: 43 Resp: 5381
Ion Ratio Lower Upper
43 100
58 24.0 23.8 35.8



#33
1,2-Dichloroethane-d4
Concen: 53.305 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

Tgt Ion: 65 Resp: 96543
Ion Ratio Lower Upper
65 100
67 49.9 0.0 102.4

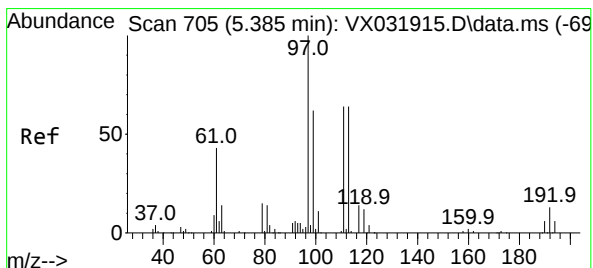
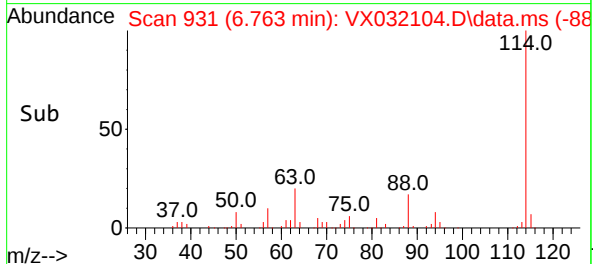
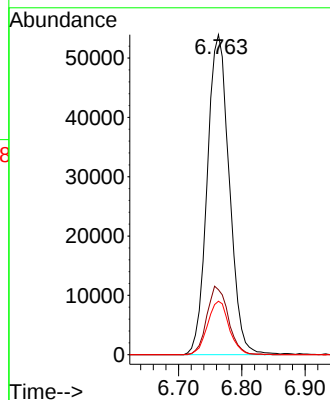
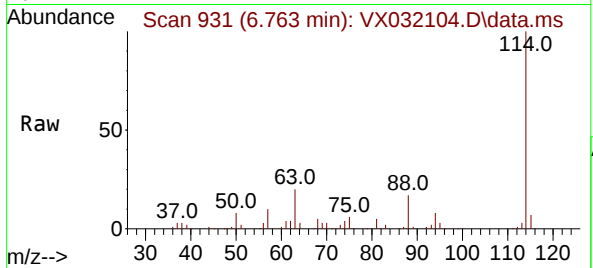




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

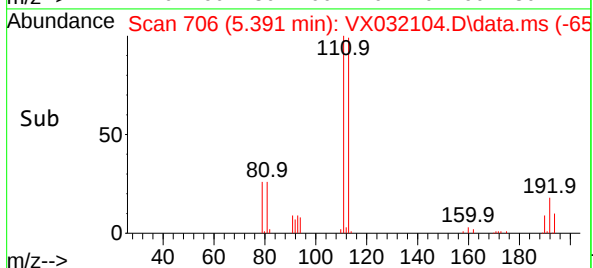
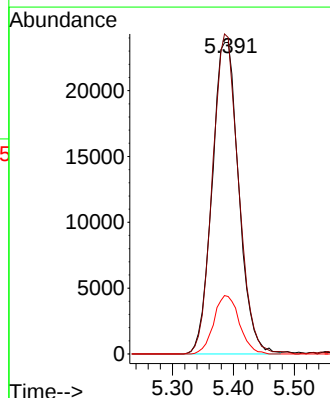
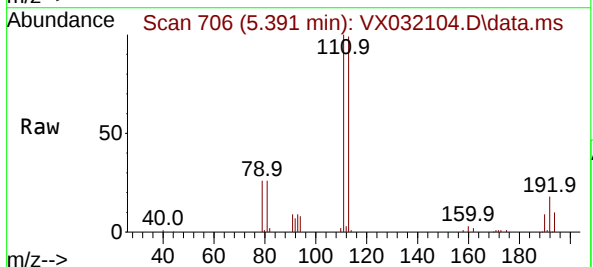
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-340-360-101222

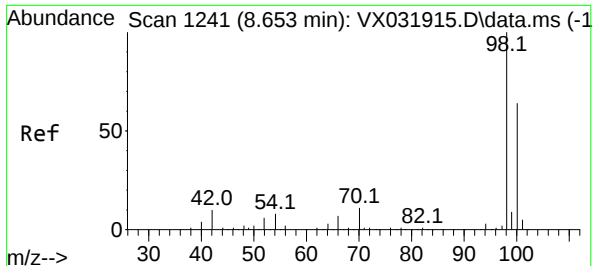
Tgt Ion:114 Resp: 130546
Ion Ratio Lower Upper
114 100
63 20.3 0.0 42.6
88 16.7 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.579 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

Tgt Ion:113 Resp: 71785
Ion Ratio Lower Upper
113 100
111 100.6 82.4 123.6
192 18.0 14.1 21.1

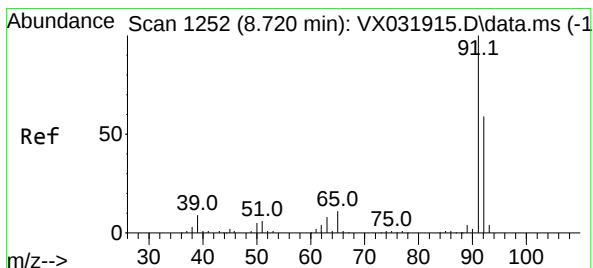
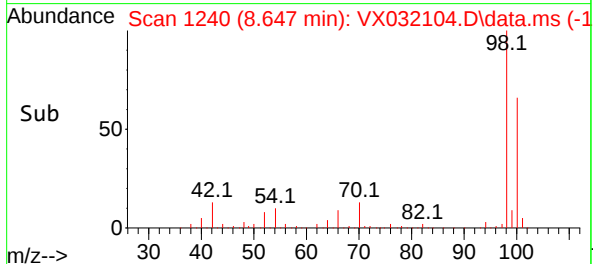
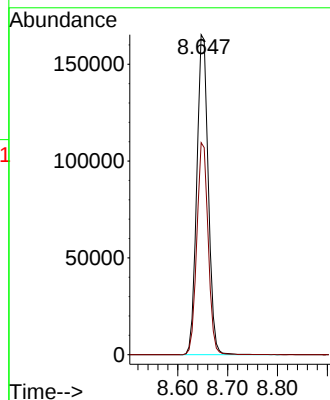
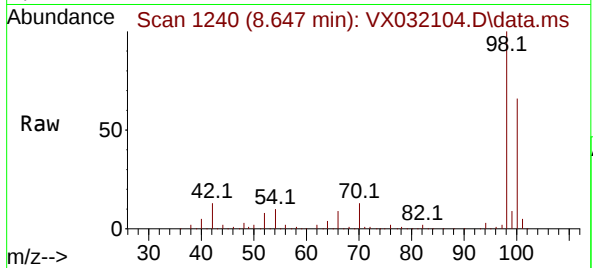




#50
Toluene-d8
Concen: 49.576 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

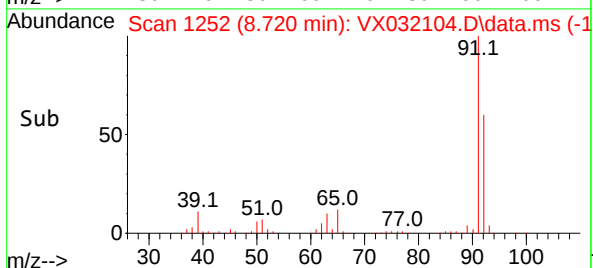
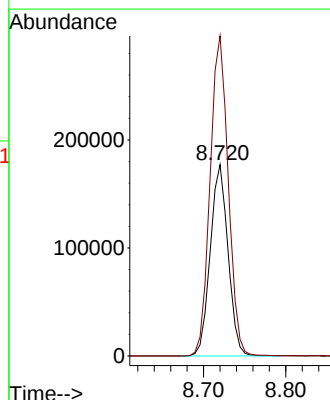
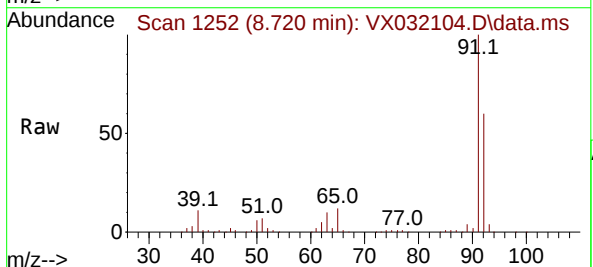
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-340-360-101222

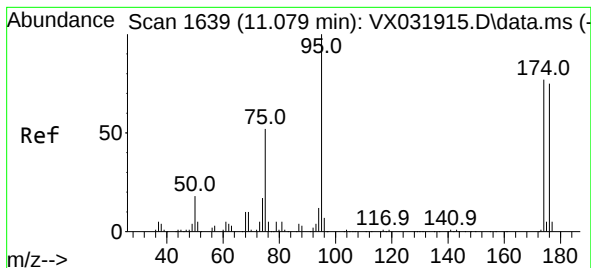
Tgt Ion: 98 Resp: 263610
Ion Ratio Lower Upper
98 100
100 65.4 52.5 78.7



#52
Toluene
Concen: 70.885 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

Tgt Ion: 92 Resp: 265934
Ion Ratio Lower Upper
92 100
91 171.0 137.1 205.7

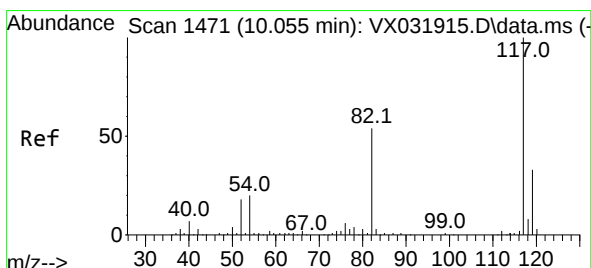
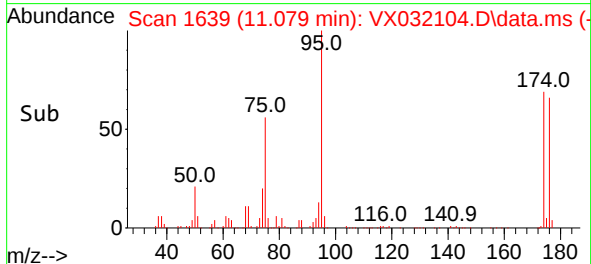
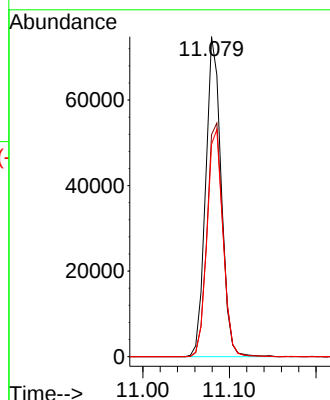
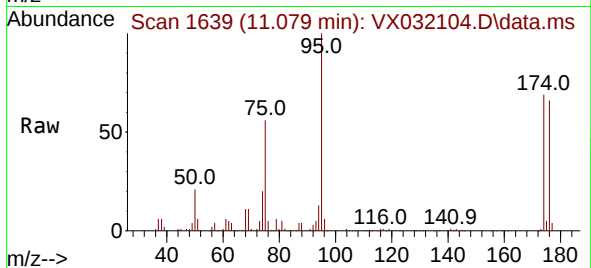




#62
4-Bromofluorobenzene
Concen: 49.500 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

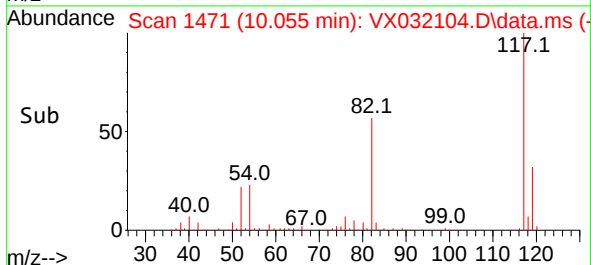
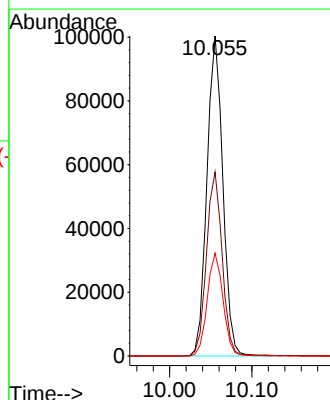
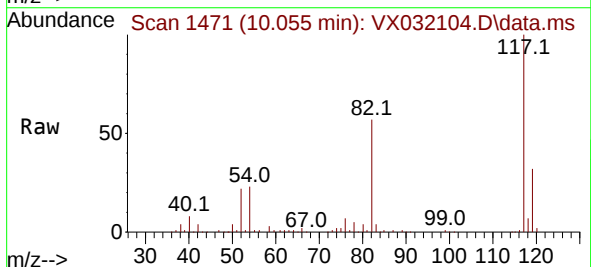
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-340-360-101222

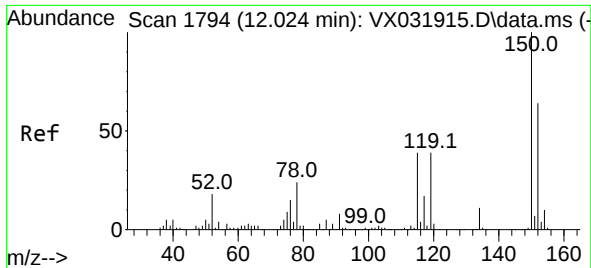
Tgt Ion: 95 Resp: 93051
Ion Ratio Lower Upper
95 100
174 75.2 0.0 153.2
176 72.7 0.0 144.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032104.D
Acq: 13 Oct 2022 12:36

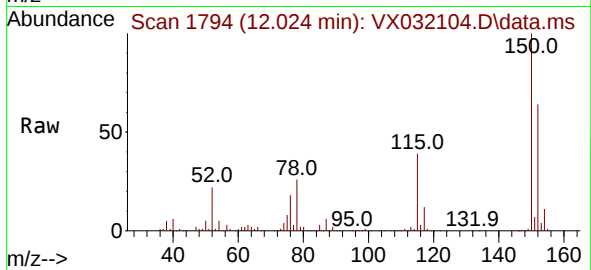
Tgt Ion: 117 Resp: 134842
Ion Ratio Lower Upper
117 100
82 57.5 46.8 70.2
119 32.1 26.4 39.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032104.D
 Acq: 13 Oct 2022 12:36

Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-BR-01-340-360-101222



Tgt Ion:152 Resp: 81383
 Ion Ratio Lower Upper
 152 100
 115 61.6 43.4 130.1
 150 156.6 0.0 346.8

