

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
 Data File : VX031962.D
 Acq On : 07 Oct 2022 15:11
 Operator : JC/MD
 Sample : N5050-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWOW-BR-01-184-204-100622

Quant Time: Oct 08 05:12:15 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)

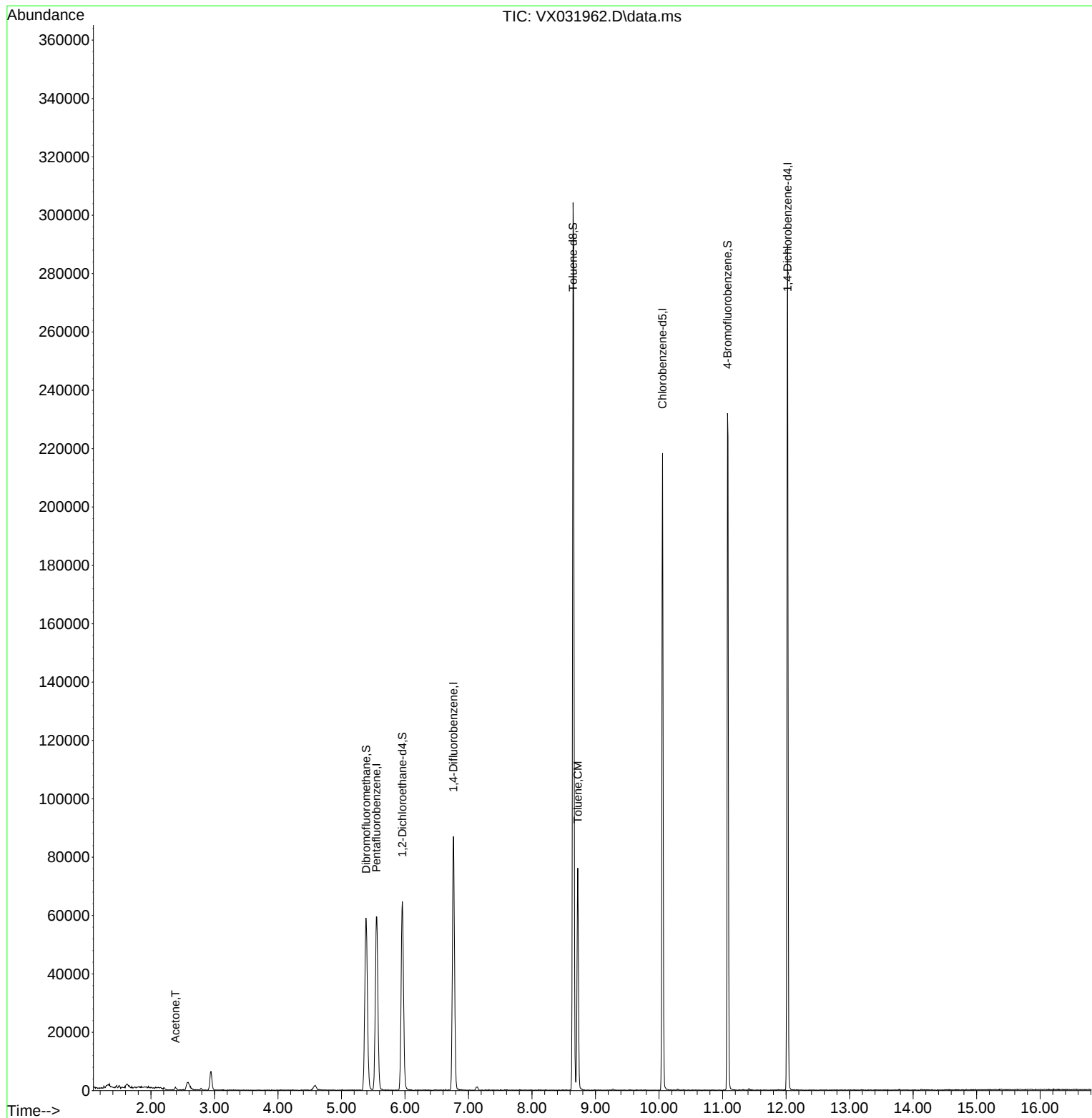
Internal Standards						
1) Pentafluorobenzene	5.550	168	57015	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	90343	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	95882	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58925	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	61338	52.093	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.180%	
35) Dibromofluoromethane	5.385	113	51339	50.203	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.400%	
50) Toluene-d8	8.647	98	181528	49.331	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 98.660%	
62) 4-Bromofluorobenzene	11.079	95	62815	48.286	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.580%	
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	1035	2.586	ug/l	94
52) Toluene	8.720	92	29248	11.265	ug/l	98

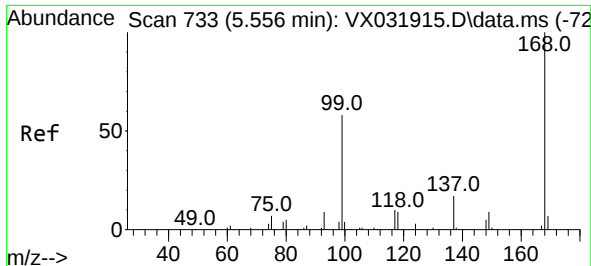
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100722\
Data File : VX031962.D
Acq On : 07 Oct 2022 15:11
Operator : JC/MD
Sample : N5050-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-184-204-100622

Quant Time: Oct 08 05:12:15 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

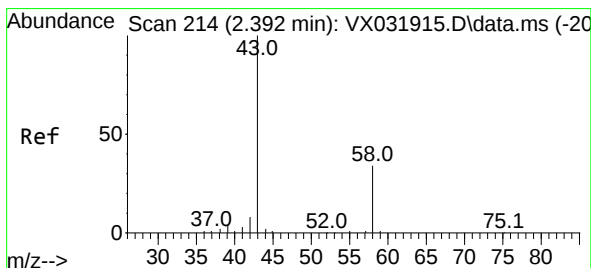
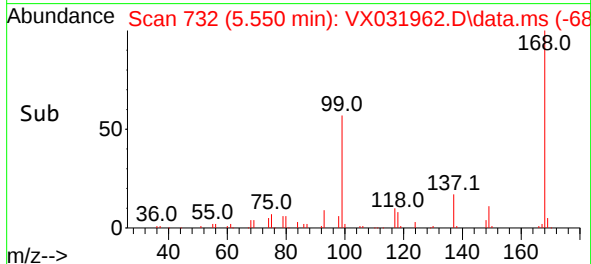
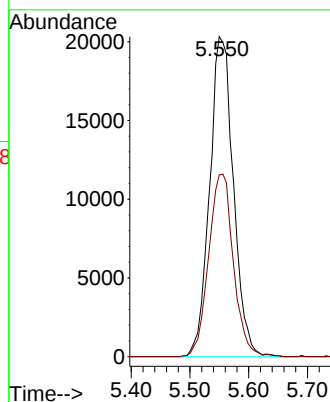
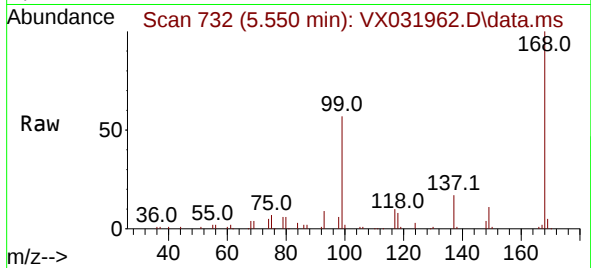




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

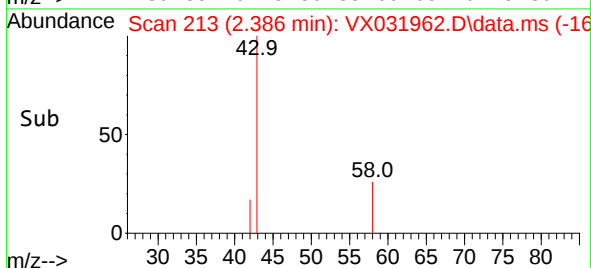
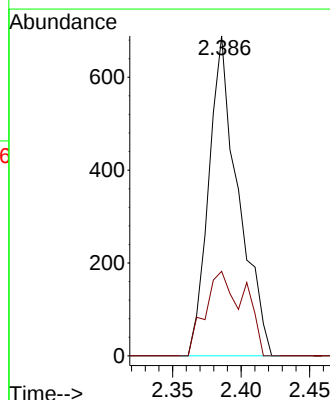
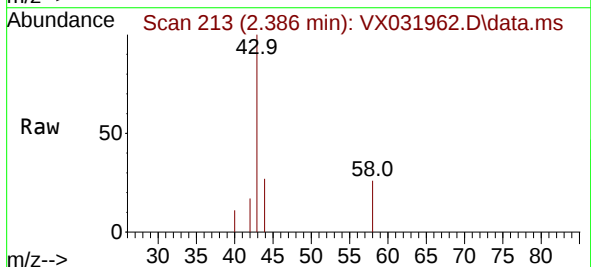
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-184-204-100622

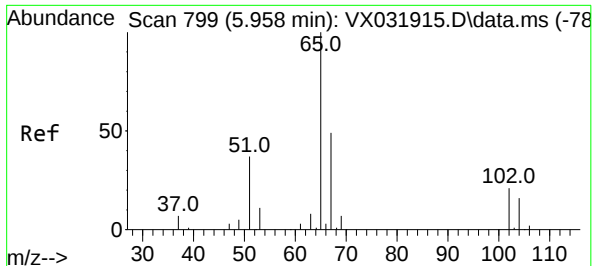
Tgt Ion:168 Resp: 57015
Ion Ratio Lower Upper
168 100
99 56.9 48.8 73.2



#16
Acetone
Concen: 2.586 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

Tgt Ion: 43 Resp: 1035
Ion Ratio Lower Upper
43 100
58 26.4 23.8 35.8





#33

1,2-Dichloroethane-d4

Concen: 52.093 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031962.D

Acq: 07 Oct 2022 15:11

Instrument :

MSVOA_X

ClientSampleId :

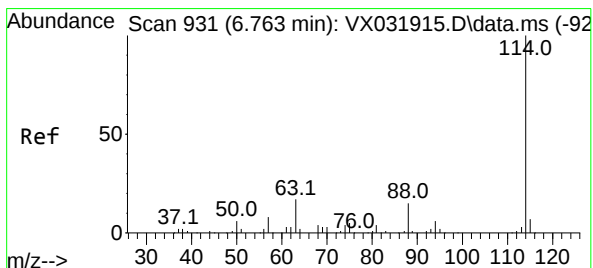
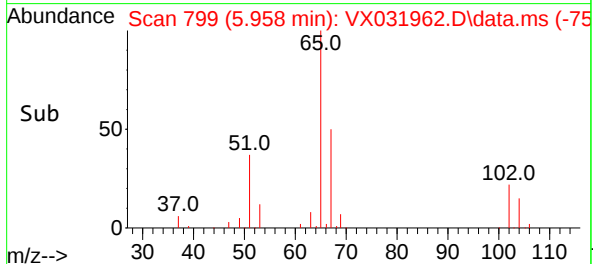
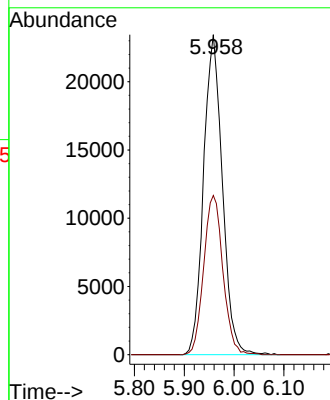
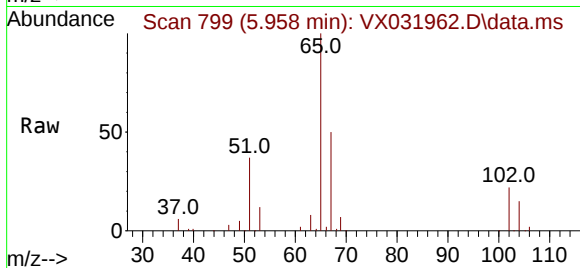
GWOW-BR-01-184-204-100622

Tgt Ion: 65 Resp: 61338

Ion Ratio Lower Upper

65 100

67 50.9 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031962.D

Acq: 07 Oct 2022 15:11

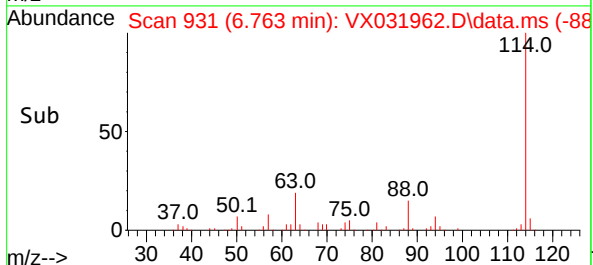
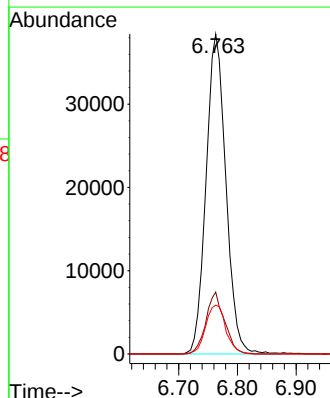
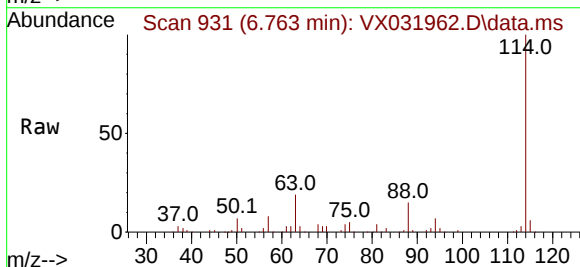
Tgt Ion: 114 Resp: 90343

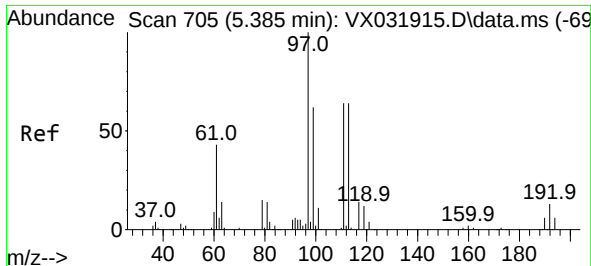
Ion Ratio Lower Upper

114 100

63 19.4 0.0 42.6

88 15.2 0.0 33.0

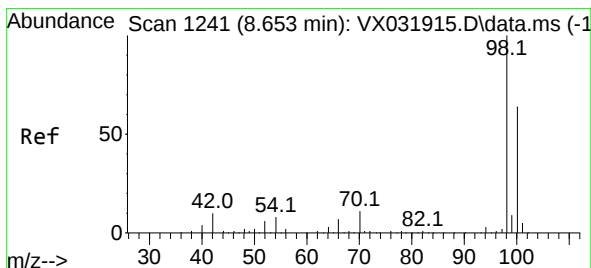
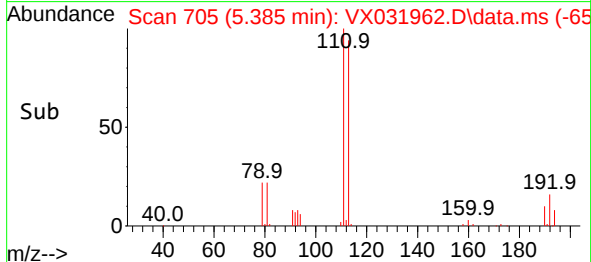
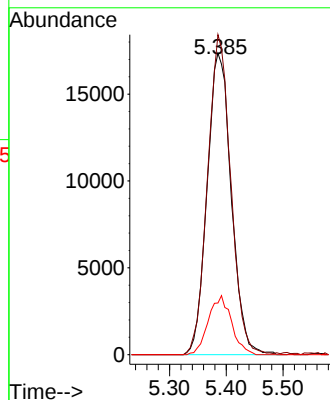
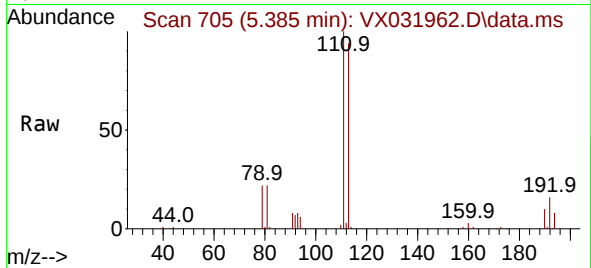




#35
Dibromofluoromethane
Concen: 50.203 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

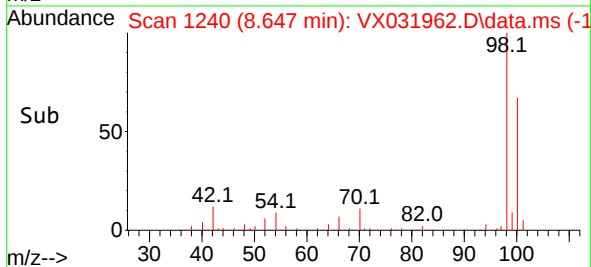
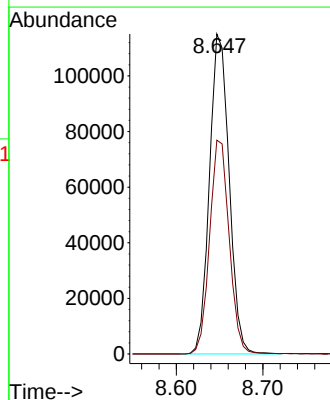
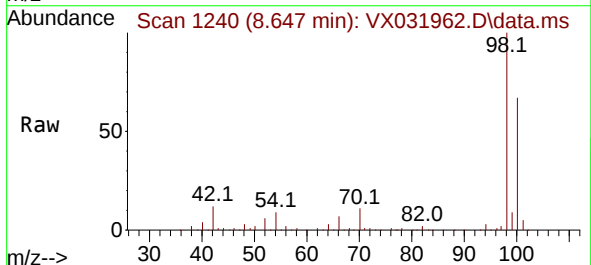
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-184-204-100622

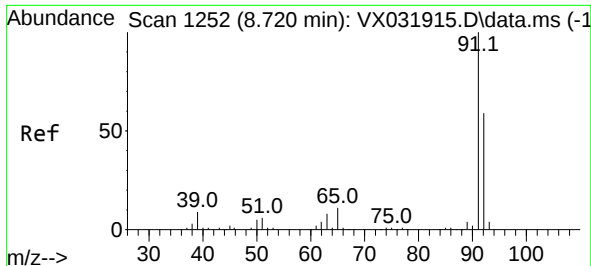
Tgt Ion:113 Resp: 51339
Ion Ratio Lower Upper
113 100
111 102.0 82.4 123.6
192 18.7 14.1 21.1



#50
Toluene-d8
Concen: 49.331 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

Tgt Ion: 98 Resp: 181528
Ion Ratio Lower Upper
98 100
100 66.6 52.5 78.7

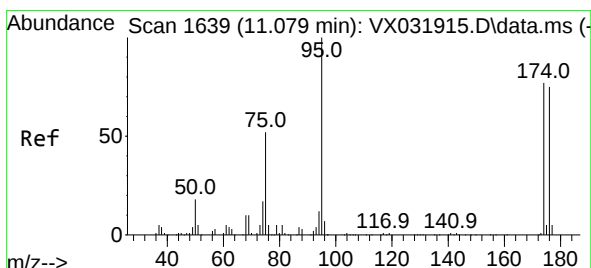
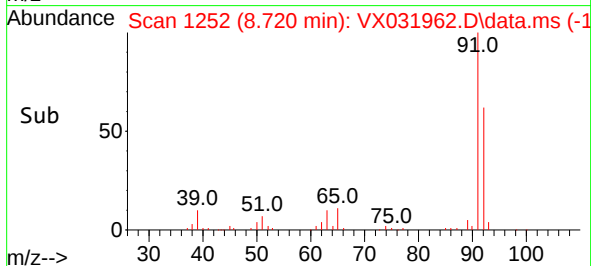
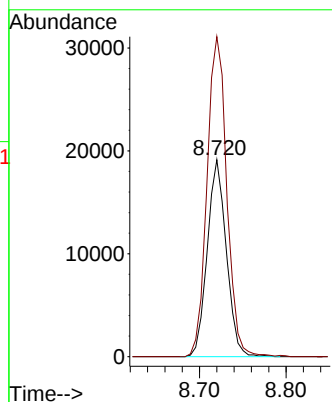
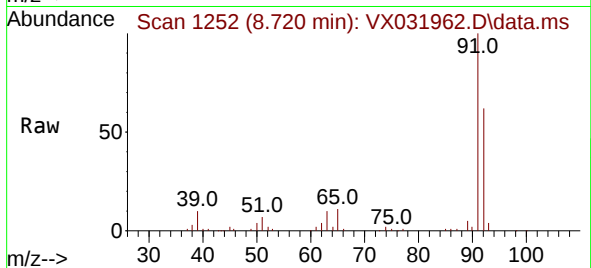




#52
Toluene
Concen: 11.265 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

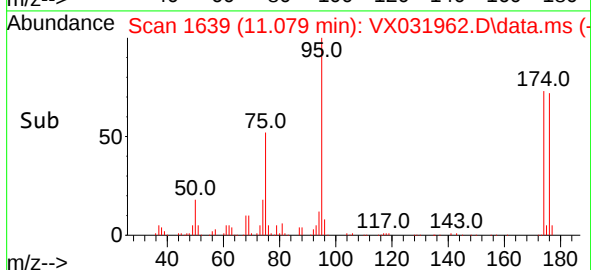
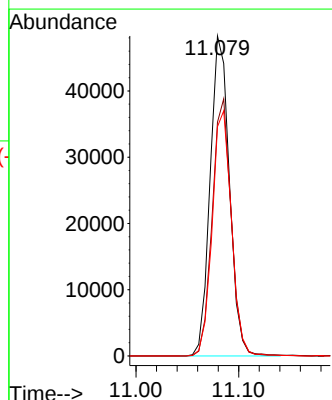
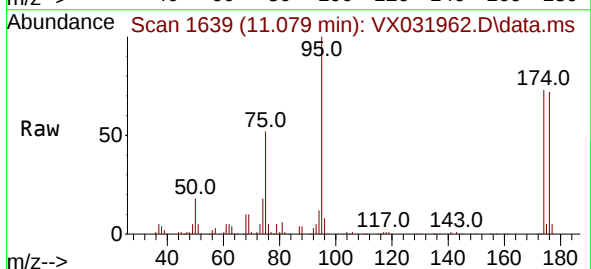
Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-184-204-100622

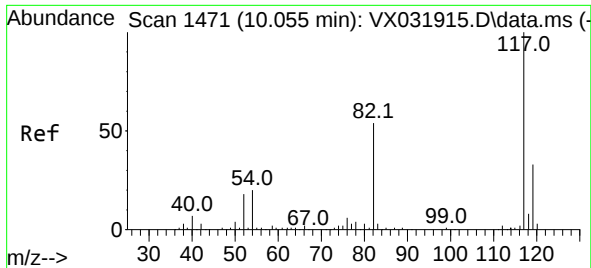
Tgt Ion: 92 Resp: 29248
Ion Ratio Lower Upper
92 100
91 168.8 137.1 205.7



#62
4-Bromofluorobenzene
Concen: 48.286 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

Tgt Ion: 95 Resp: 62815
Ion Ratio Lower Upper
95 100
174 79.1 0.0 153.2
176 76.7 0.0 144.0

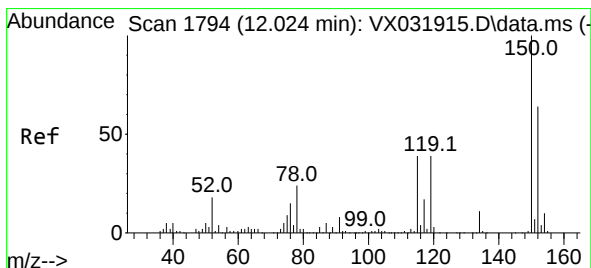
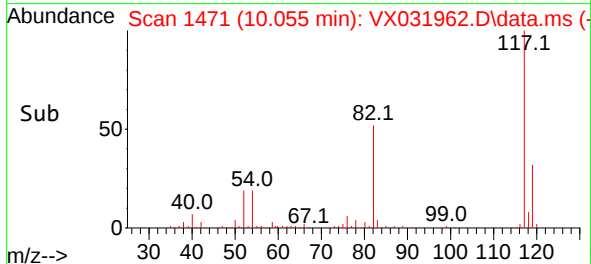
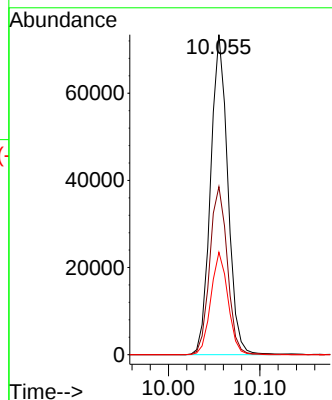
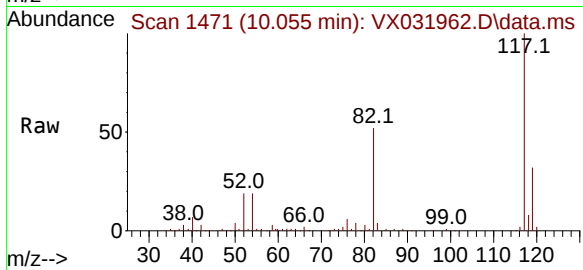




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

Instrument :
MSVOA_X
ClientSampleId :
GWOW-BR-01-184-204-100622

Tgt Ion:	117	Resp:	95882
Ion	Ratio	Lower	Upper
117	100		
82	52.5	46.8	70.2
119	32.0	26.4	39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031962.D
Acq: 07 Oct 2022 15:11

Tgt Ion:	152	Resp:	58925
Ion	Ratio	Lower	Upper
152	100		
115	59.7	43.4	130.1
150	158.0	0.0	346.8

