

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100522\
 Data File : VX031901.D
 Acq On : 05 Oct 2022 17:39
 Operator : JC/MD
 Sample : N4983-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-EB-20221003

Quant Time: Oct 06 06:47:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100522W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 05 12:20:53 2022
 Response via : Initial Calibration

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

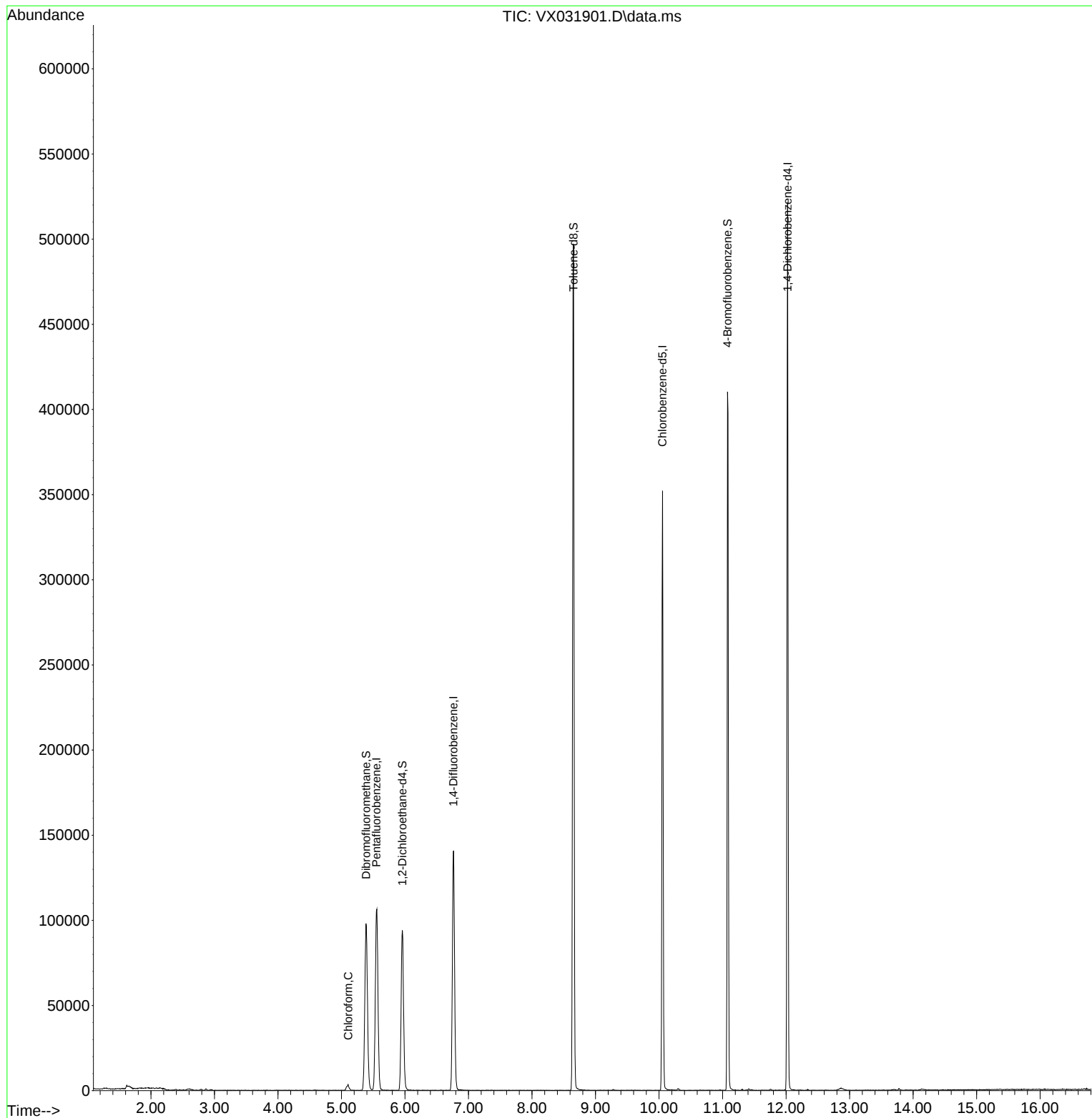
Internal Standards						
1) Pentafluorobenzene	5.549	168	114397	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	162993	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	173244	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88153	51.162	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 102.320%	
35) Dibromofluoromethane	5.385	113	85074	47.706	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 95.420%	
50) Toluene-d8	8.653	98	315948	50.017	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.040%	
62) 4-Bromofluorobenzene	11.079	95	107714	47.405	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.820%	
Target Compounds						
30) Chloroform	5.104	83	4091	1.394	ug/l	Qvalue 91

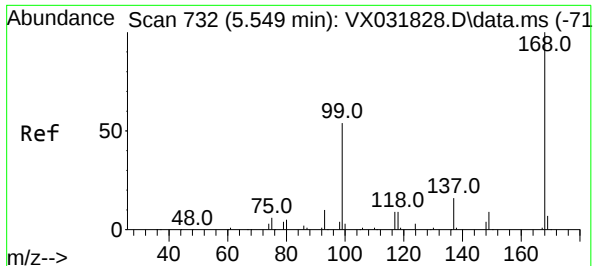
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100522\
Data File : VX031901.D
Acq On : 05 Oct 2022 17:39
Operator : JC/MD
Sample : N4983-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-EB-20221003

Quant Time: Oct 06 06:47:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100522W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 05 12:20:53 2022
Response via : Initial Calibration

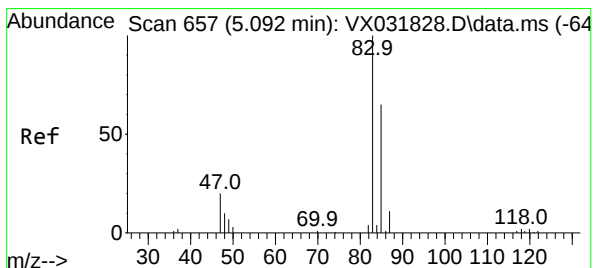
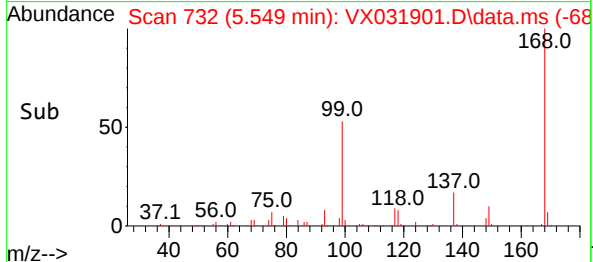
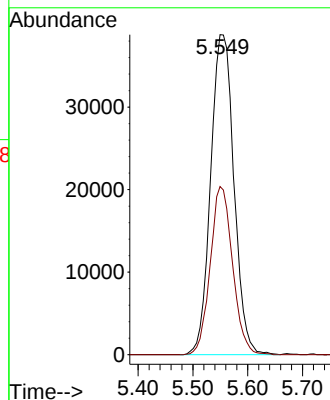
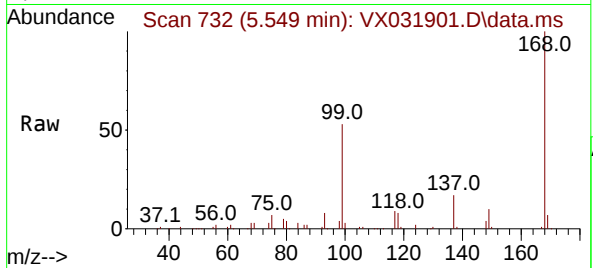




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX031901.D
Acq: 05 Oct 2022 17:39

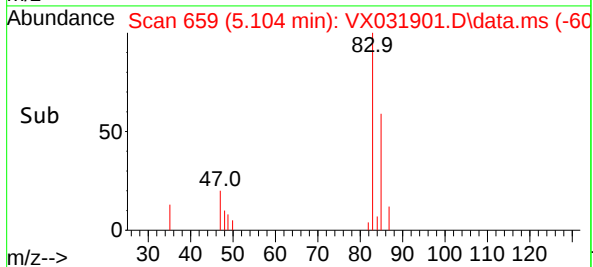
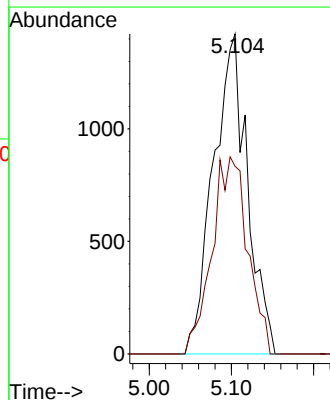
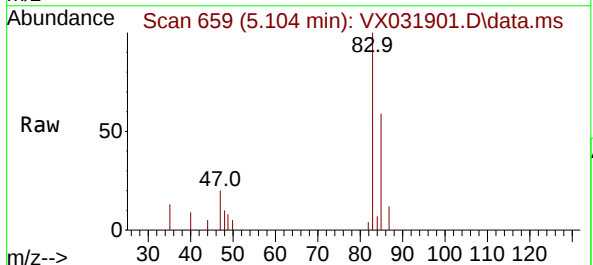
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-EB-20221003

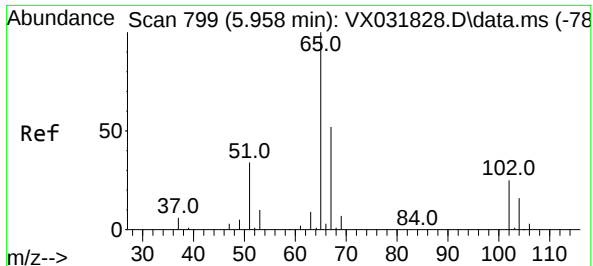
Tgt Ion:168 Resp: 114397
Ion Ratio Lower Upper
168 100
99 52.5 48.8 73.2



#30
Chloroform
Concen: 1.394 ug/l
RT: 5.104 min Scan# 659
Delta R.T. 0.012 min
Lab File: VX031901.D
Acq: 05 Oct 2022 17:39

Tgt Ion: 83 Resp: 4091
Ion Ratio Lower Upper
83 100
85 58.6 52.8 79.2





#33

1,2-Dichloroethane-d4

Concen: 51.162 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.006 min

Lab File: VX031901.D

Acq: 05 Oct 2022 17:39

Instrument :

MSVOA_X

ClientSampleId :

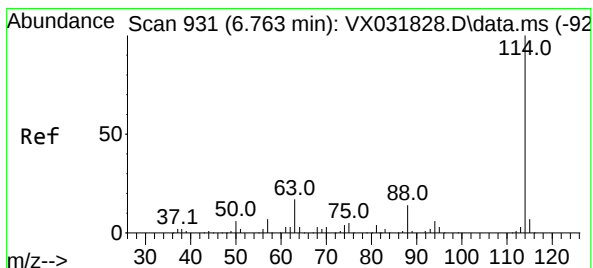
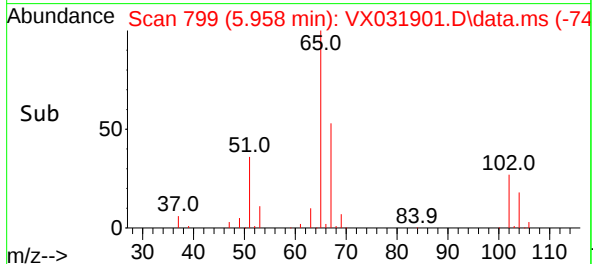
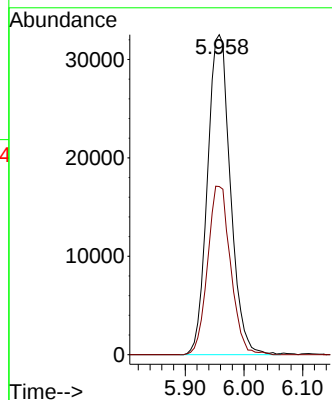
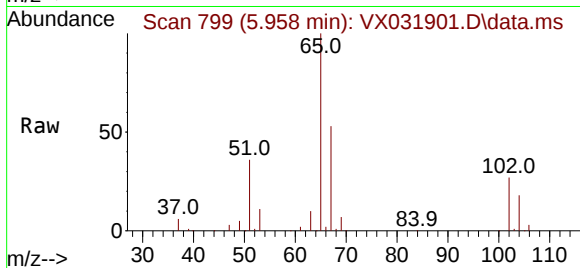
BP-VPB-RW5-EB-20221003

Tgt Ion: 65 Resp: 88153

Ion Ratio Lower Upper

65 100

67 52.7 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: VX031901.D

Acq: 05 Oct 2022 17:39

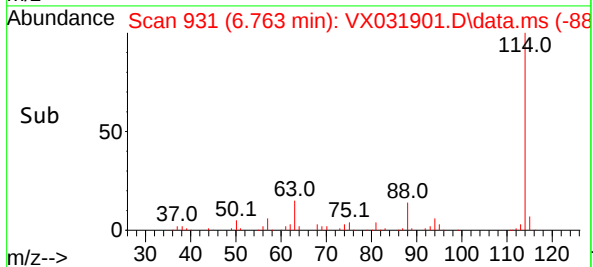
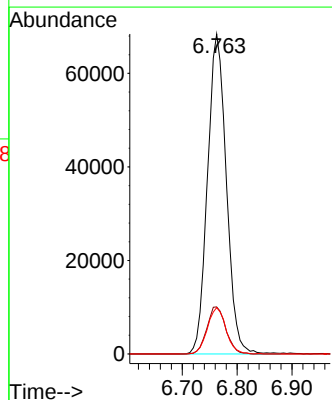
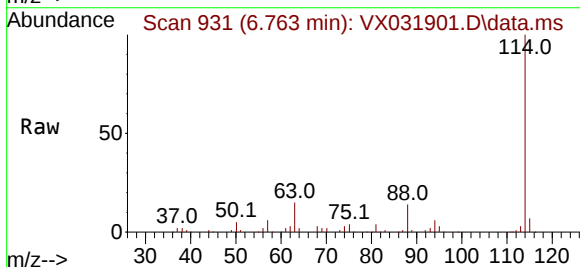
Tgt Ion: 114 Resp: 162993

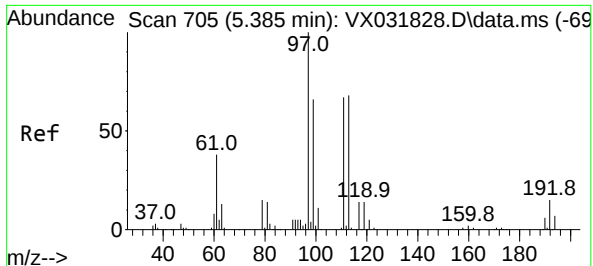
Ion Ratio Lower Upper

114 100

63 14.7 0.0 42.6

88 14.5 0.0 33.0

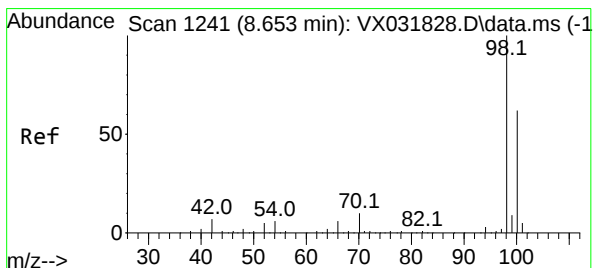
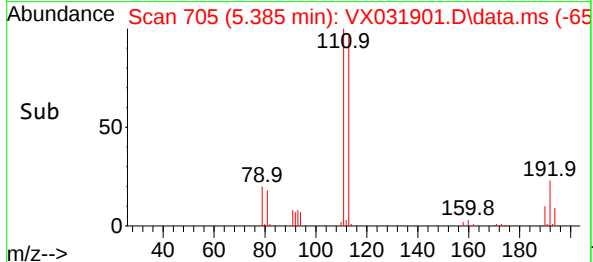
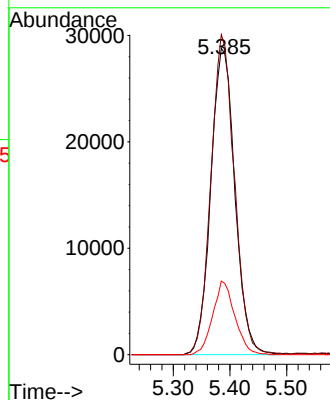
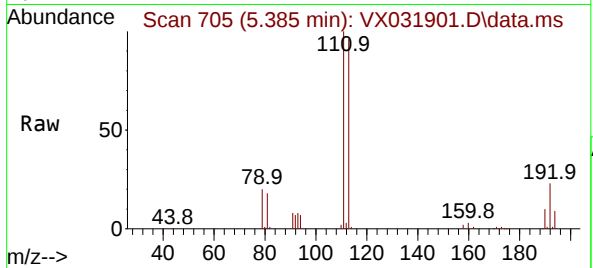




#35
Dibromofluoromethane
Concen: 47.706 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031901.D
Acq: 05 Oct 2022 17:39

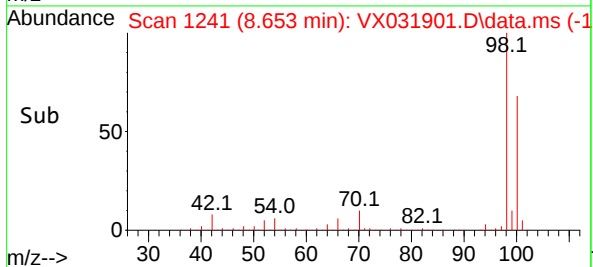
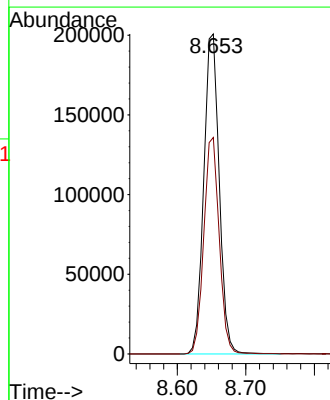
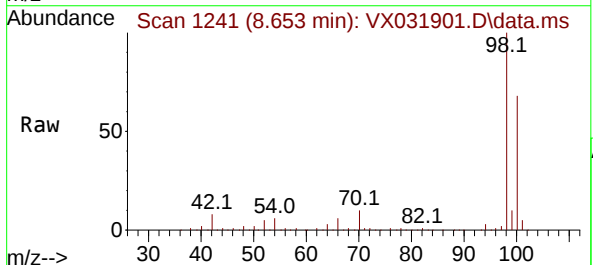
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-EB-20221003

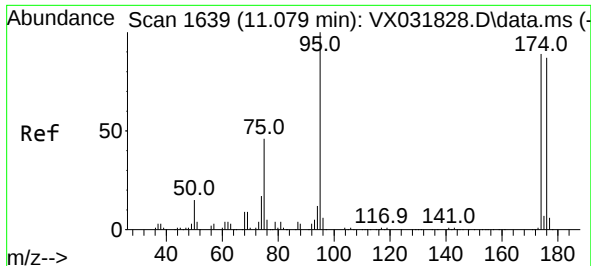
Tgt Ion:113 Resp: 85074
Ion Ratio Lower Upper
113 100
111 102.0 82.4 123.6
192 22.0 14.1 21.1#



#50
Toluene-d8
Concen: 50.017 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX031901.D
Acq: 05 Oct 2022 17:39

Tgt Ion: 98 Resp: 315948
Ion Ratio Lower Upper
98 100
100 67.3 52.5 78.7

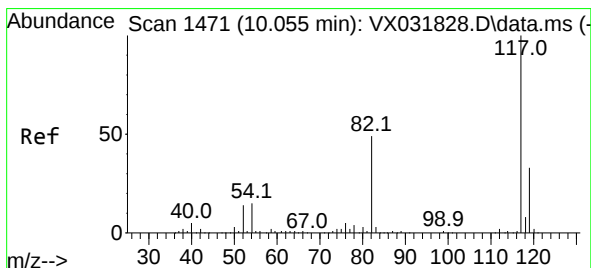
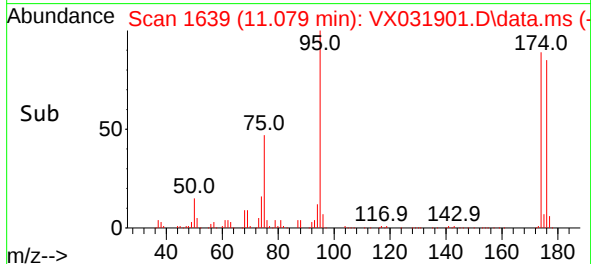
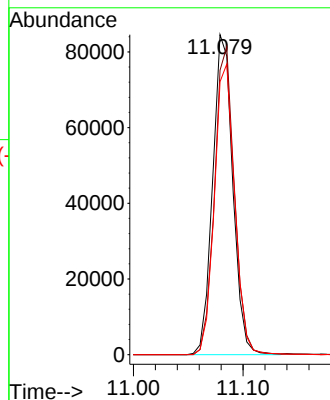
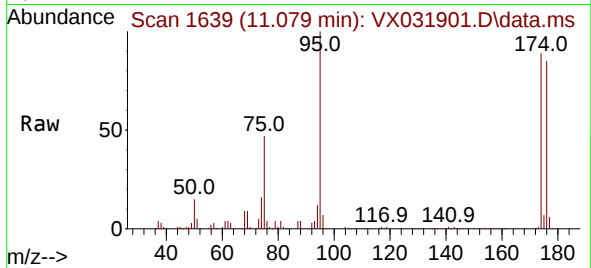




#62
4-Bromofluorobenzene
Concen: 47.405 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX031901.D
Acq: 05 Oct 2022 17:39

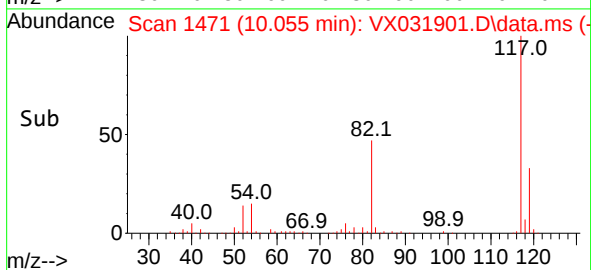
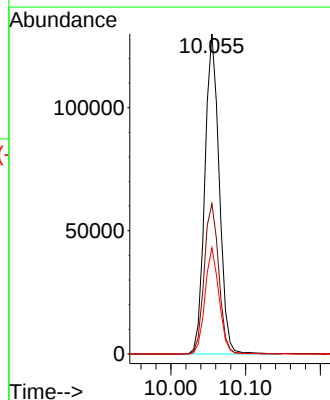
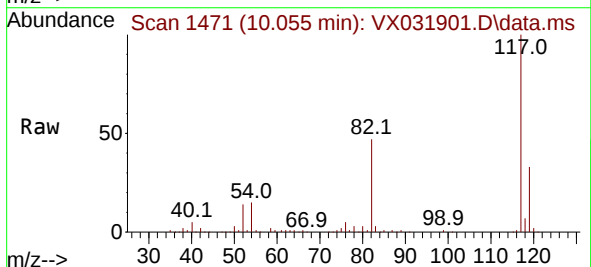
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-EB-20221003

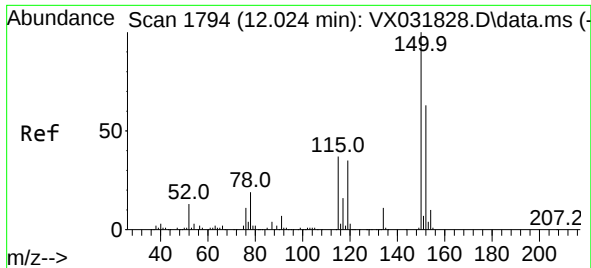
Tgt Ion: 95 Resp: 107714
Ion Ratio Lower Upper
95 100
174 95.3 0.0 153.2
176 91.6 0.0 144.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031901.D
Acq: 05 Oct 2022 17:39

Tgt Ion: 117 Resp: 173244
Ion Ratio Lower Upper
117 100
82 47.0 46.8 70.2
119 33.2 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: VX031901.D

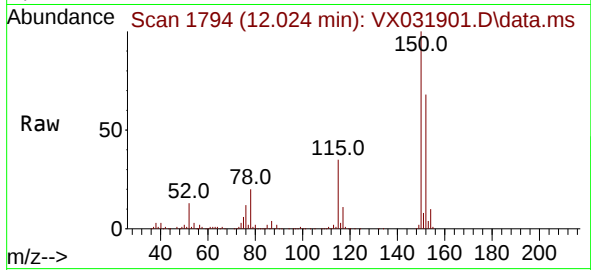
Acq: 05 Oct 2022 17:39

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-EB-20221003



Tgt Ion:152 Resp: 118670

Ion Ratio Lower Upper

152 100

115 54.7 43.4 130.1

150 152.6 0.0 346.8

