

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120822\
 Data File : VX033325.D
 Acq On : 08 Dec 2022 15:51
 Operator : JC/MD
 Sample : N5906-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FB120622

Quant Time: Dec 09 00:49:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 2022
 Response via : Initial Calibration

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

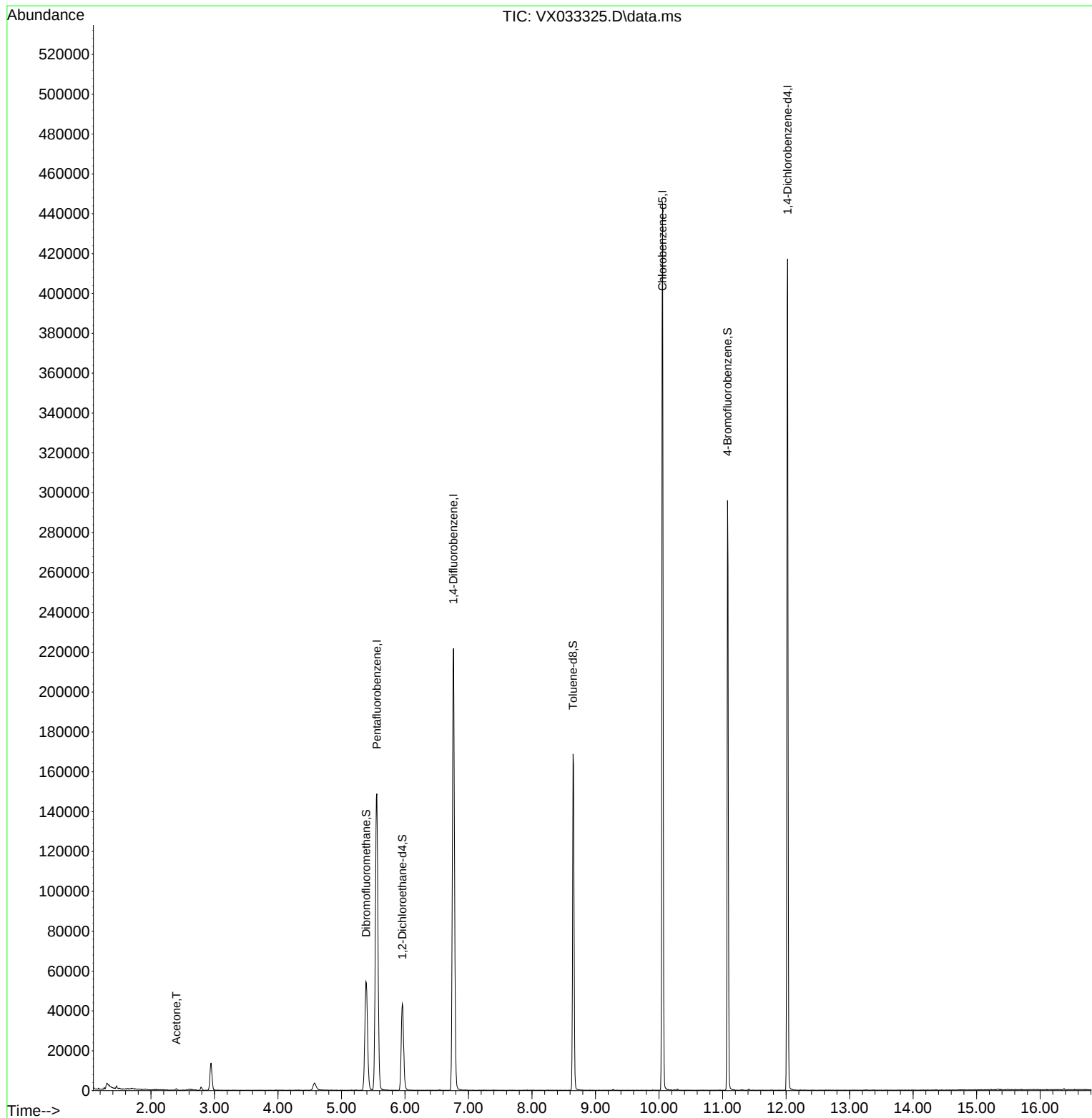
Internal Standards						
1) Pentafluorobenzene	5.556	168	142785	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	227762	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	200352	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	89769	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	44871	48.985	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.960%
35) Dibromofluoromethane	5.385	113	49052	47.882	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.760%
50) Toluene-d8	8.647	98	104214	48.629	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.260%
62) 4-Bromofluorobenzene	11.079	95	77733	47.438	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.880%
Target Compounds						
16) Acetone	2.398	43	1005	1.483	ug/l	Qvalue 92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120822\
Data File : VX033325.D
Acq On : 08 Dec 2022 15:51
Operator : JC/MD
Sample : N5906-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FB120622

Quant Time: Dec 09 00:49:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 2022
Response via : Initial Calibration

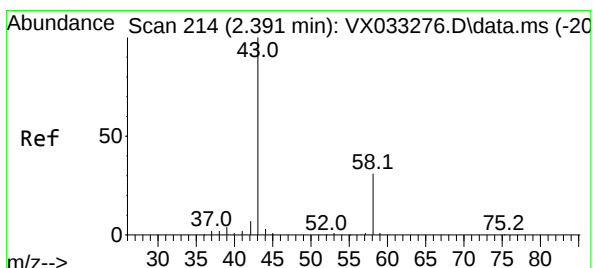
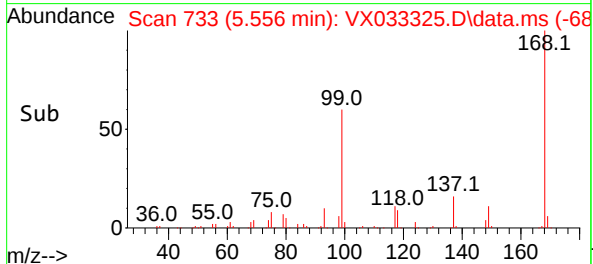
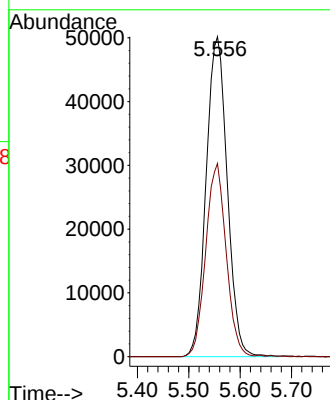
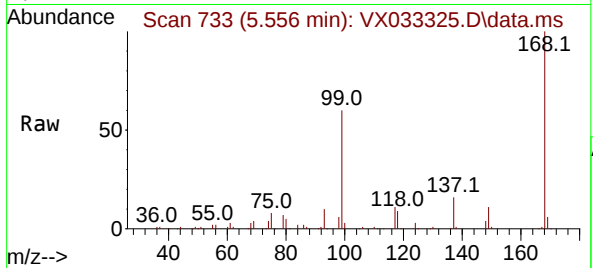




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033325.D
Acq: 08 Dec 2022 15:51

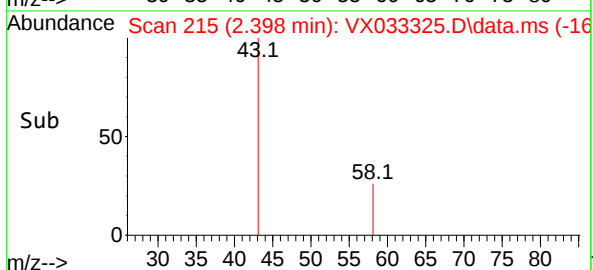
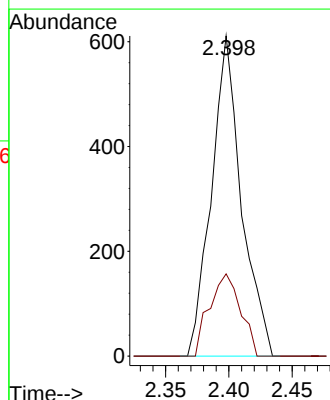
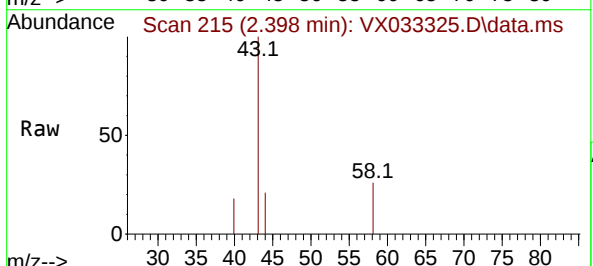
Instrument :
MSVOA_X
ClientSampleId :
FB120622

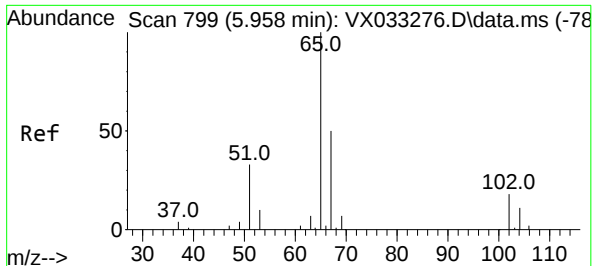
Tgt Ion:168 Resp: 142785
Ion Ratio Lower Upper
168 100
99 60.4 46.1 69.1



#16
Acetone
Concen: 1.483 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX033325.D
Acq: 08 Dec 2022 15:51

Tgt Ion: 43 Resp: 1005
Ion Ratio Lower Upper
43 100
58 25.7 23.8 35.8





#33

1,2-Dichloroethane-d4

Concen: 48.985 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033325.D

Acq: 08 Dec 2022 15:51

Instrument :

MSVOA_X

ClientSampleId :

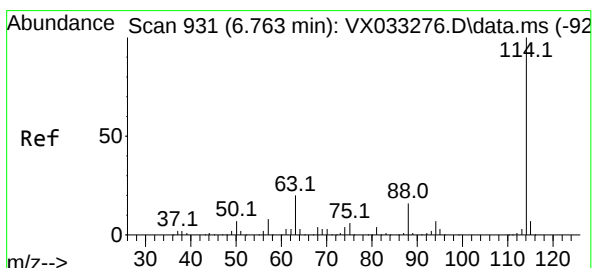
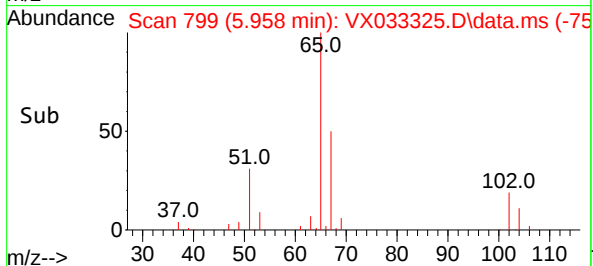
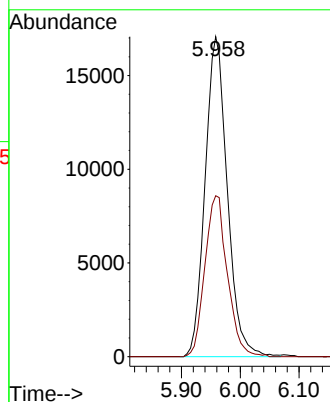
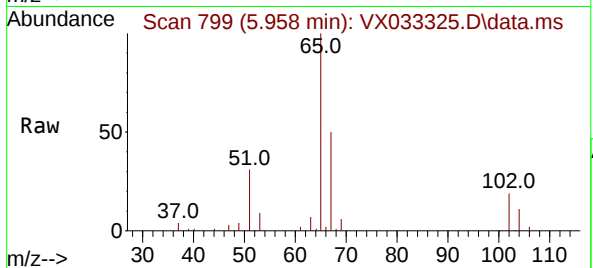
FB120622

Tgt Ion: 65 Resp: 44871

Ion Ratio Lower Upper

65 100

67 50.8 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX033325.D

Acq: 08 Dec 2022 15:51

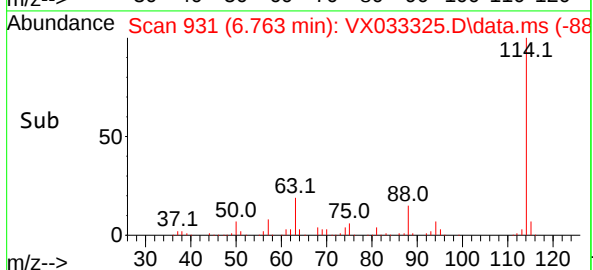
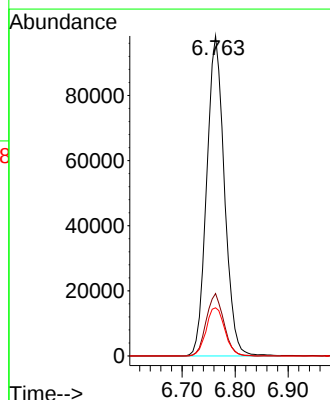
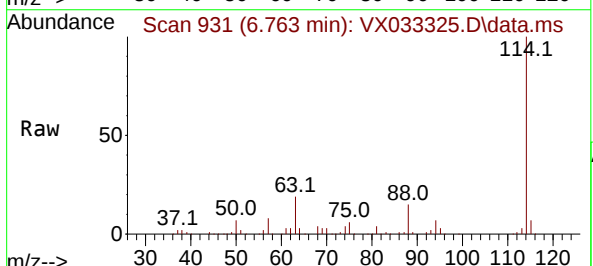
Tgt Ion: 114 Resp: 227762

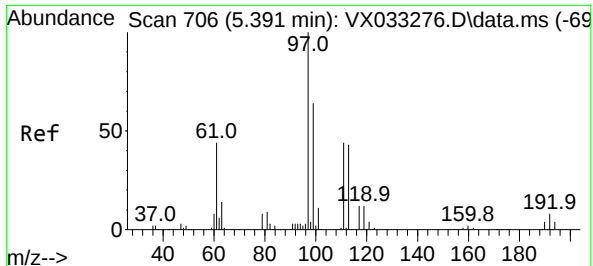
Ion Ratio Lower Upper

114 100

63 19.5 0.0 41.6

88 15.1 0.0 33.4

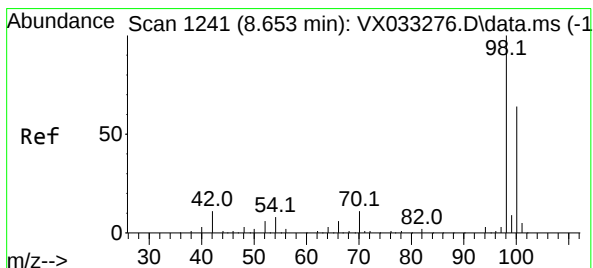
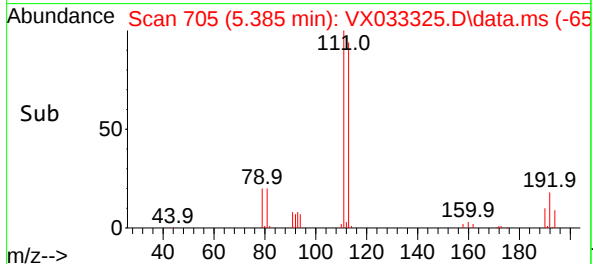
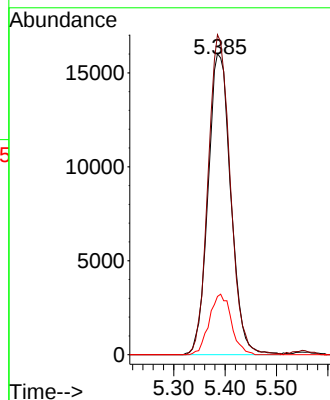
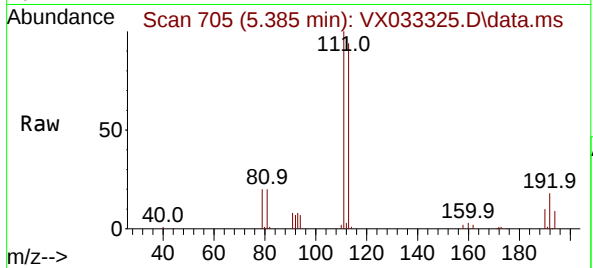




#35
Dibromofluoromethane
Concen: 47.882 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX033325.D
Acq: 08 Dec 2022 15:51

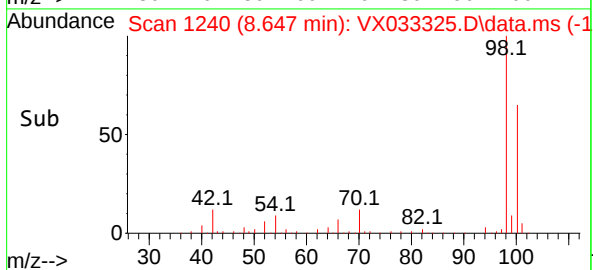
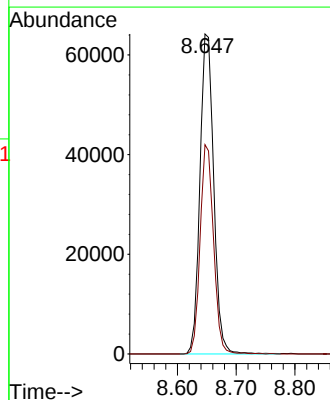
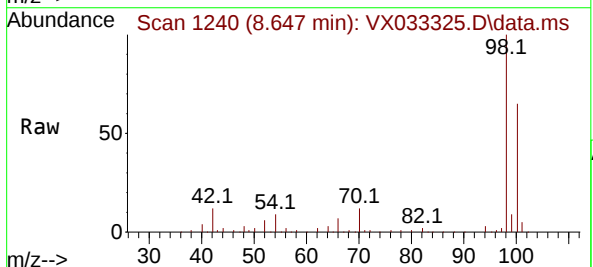
Instrument :
MSVOA_X
ClientSampleId :
FB120622

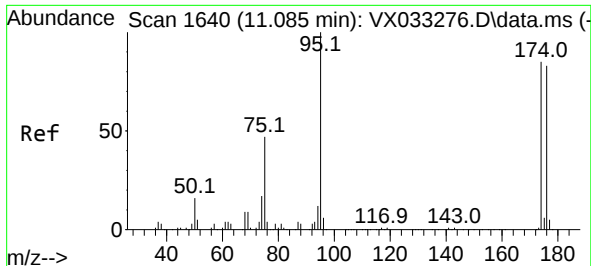
Tgt Ion:113 Resp: 49052
Ion Ratio Lower Upper
113 100
111 103.9 82.4 123.6
192 19.6 15.4 23.2



#50
Toluene-d8
Concen: 48.629 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033325.D
Acq: 08 Dec 2022 15:51

Tgt Ion: 98 Resp: 104214
Ion Ratio Lower Upper
98 100
100 63.6 50.9 76.3

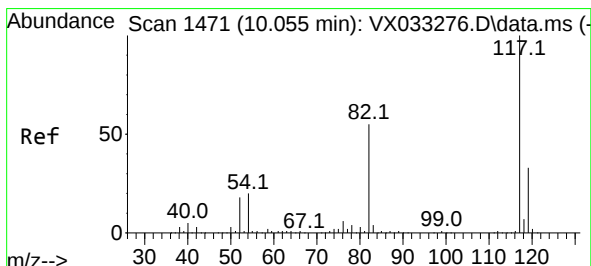
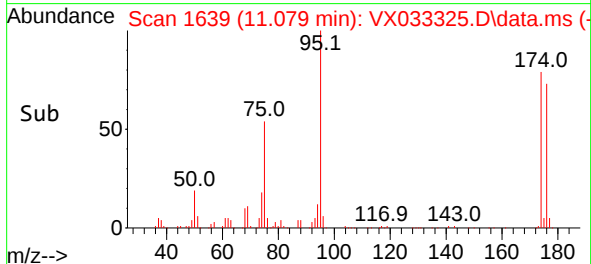
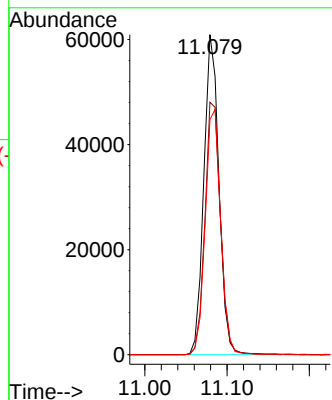
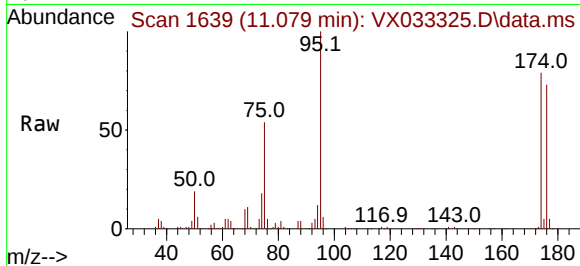




#62
4-Bromofluorobenzene
Concen: 47.438 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX033325.D
Acq: 08 Dec 2022 15:51

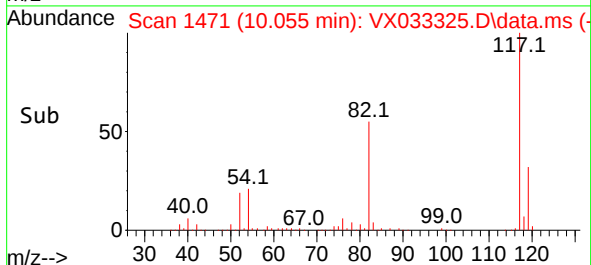
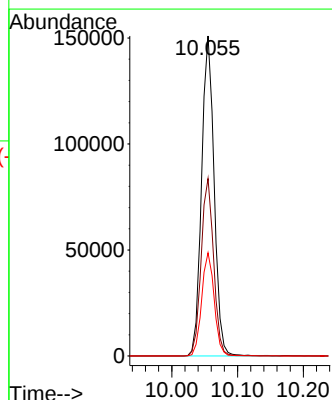
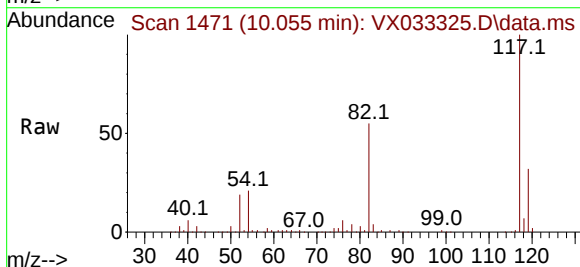
Instrument :
MSVOA_X
ClientSampleId :
FB120622

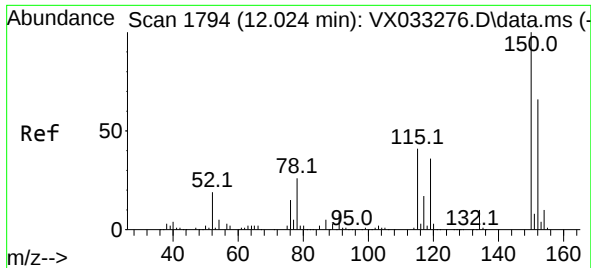
Tgt Ion: 95 Resp: 77733
Ion Ratio Lower Upper
95 100
174 81.4 0.0 164.0
176 78.6 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033325.D
Acq: 08 Dec 2022 15:51

Tgt Ion: 117 Resp: 200352
Ion Ratio Lower Upper
117 100
82 55.5 44.3 66.5
119 32.2 25.7 38.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX033325.D

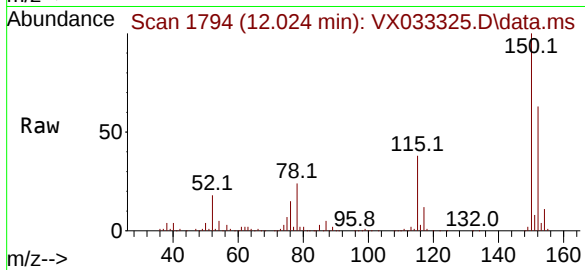
Acq: 08 Dec 2022 15:51

Instrument :

MSVOA_X

ClientSampleId :

FB120622



Tgt Ion:152 Resp: 89769

Ion Ratio Lower Upper

152 100

115 60.6 44.0 132.0

150 156.8 0.0 351.8

