

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
 Data File : VX031396.D
 Acq On : 16 Sep 2022 08:55
 Operator : JC/MD
 Sample : N4537-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW1

Quant Time: Sep 16 18:55:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

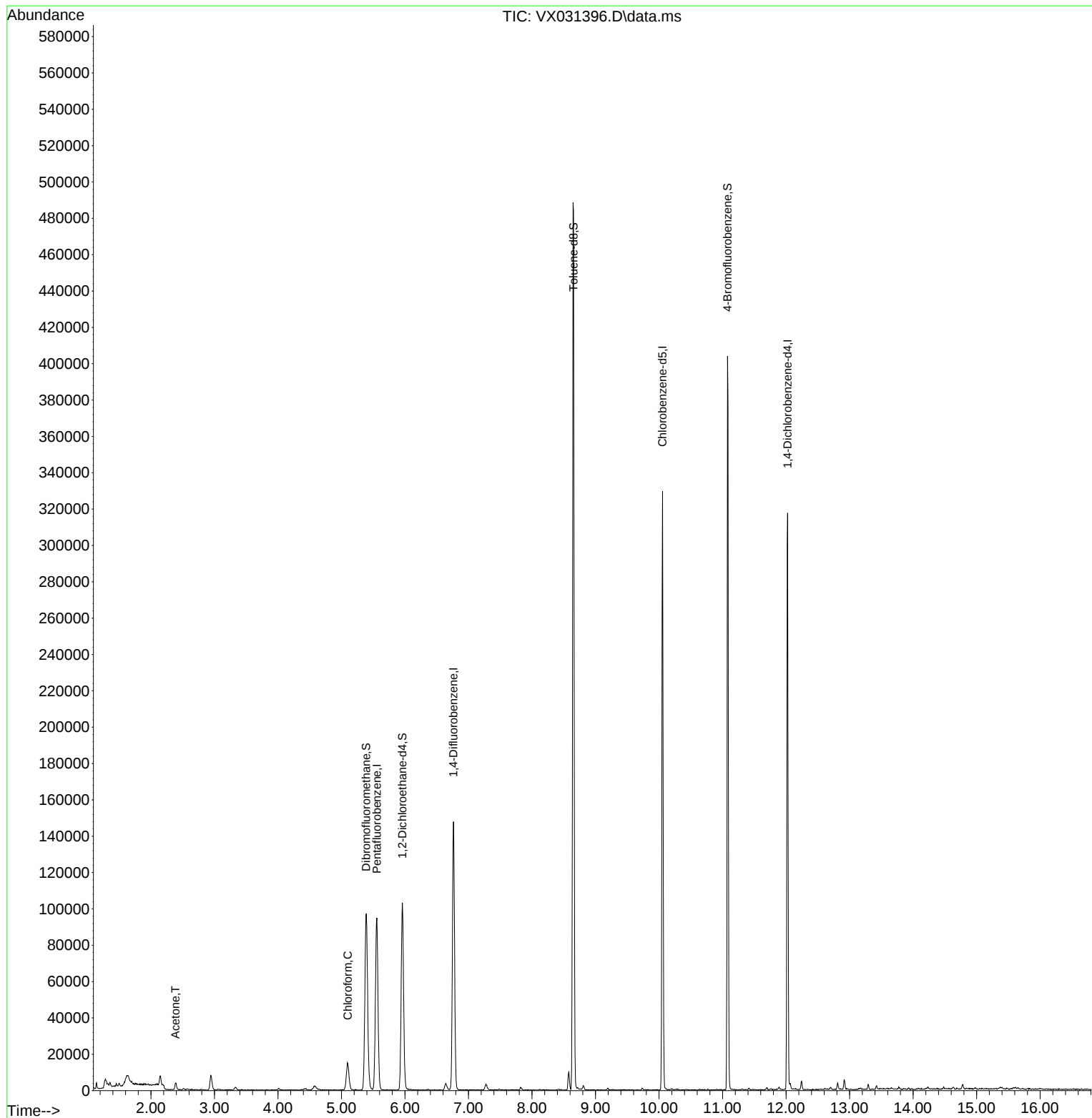
Internal Standards						
1) Pentafluorobenzene	5.556	168	88858	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	151152	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	136486	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	63645	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	91634	42.014	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	84.020%
35) Dibromofluoromethane	5.385	113	75300	46.345	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.680%
50) Toluene-d8	8.653	98	290238	47.621	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.240%
62) 4-Bromofluorobenzene	11.079	95	92835	41.595	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	83.200%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	4797	5.152	ug/l	96
30) Chloroform	5.099	83	16563	5.197	ug/l	97

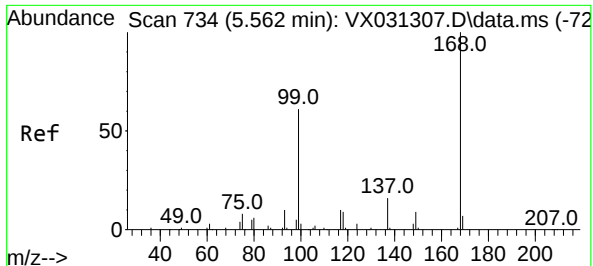
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
Data File : VX031396.D
Acq On : 16 Sep 2022 08:55
Operator : JC/MD
Sample : N4537-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW1

Quant Time: Sep 16 18:55:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration

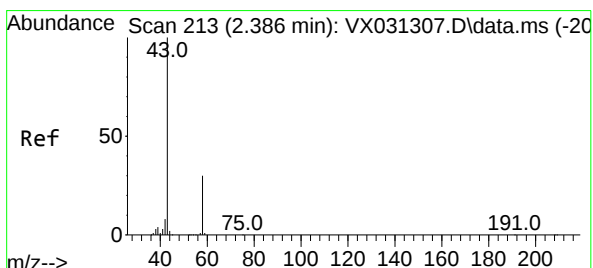
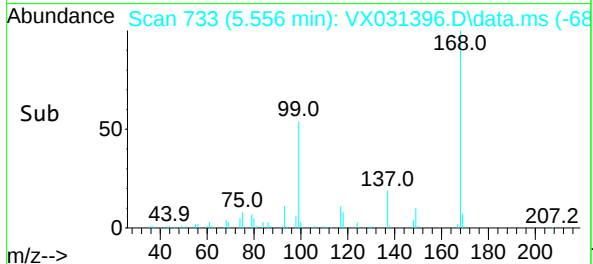
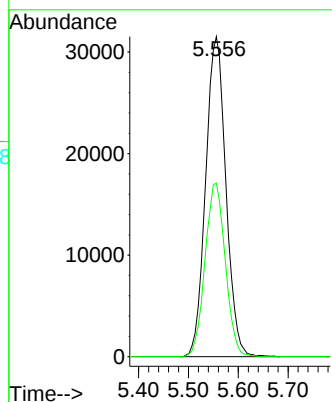
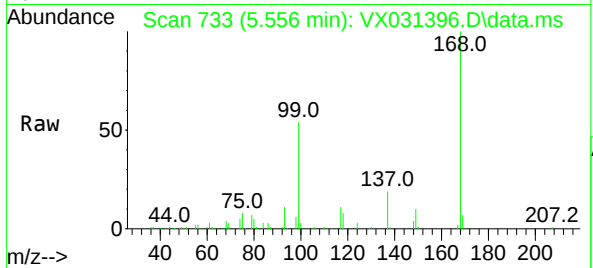




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 734
Delta R.T. -0.006 min
Lab File: VX031396.D
Acq: 16 Sep 2022 08:55

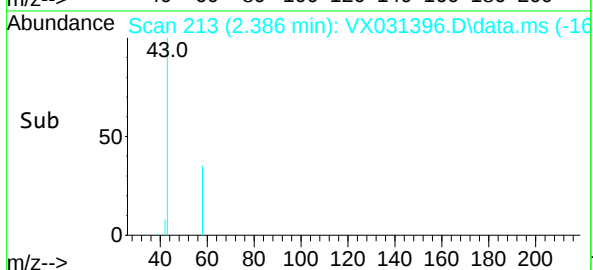
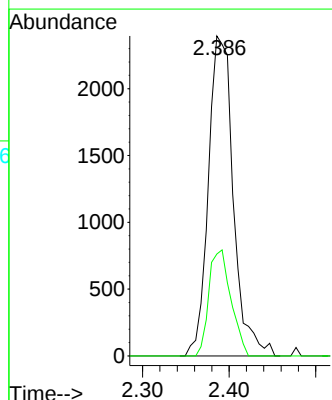
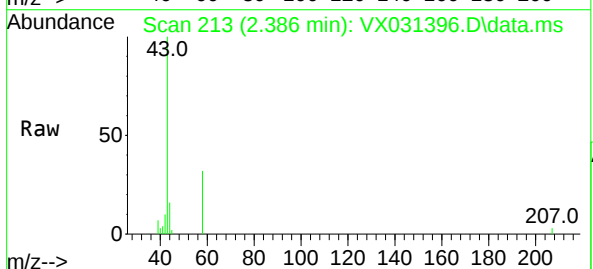
Instrument :
MSVOA_X
ClientSampleId :
MW1

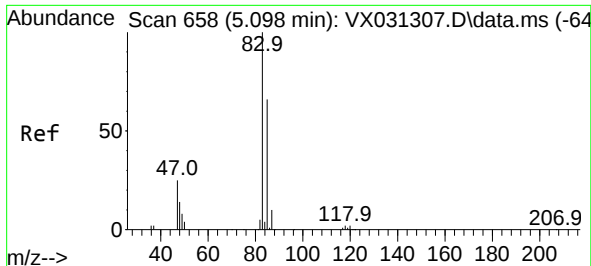
Tgt Ion:168 Resp: 88858
Ion Ratio Lower Upper
168 100
99 54.3 48.8 73.2



#16
Acetone
Concen: 5.152 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX031396.D
Acq: 16 Sep 2022 08:55

Tgt Ion: 43 Resp: 4797
Ion Ratio Lower Upper
43 100
58 31.9 23.8 35.8





#30

Chloroform

Concen: 5.197 ug/l

RT: 5.099 min Scan# 6

Delta R.T. 0.000 min

Lab File: VX031396.D

Acq: 16 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

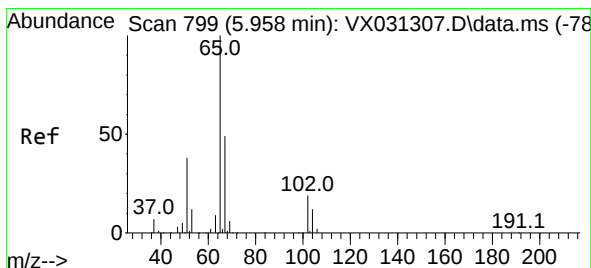
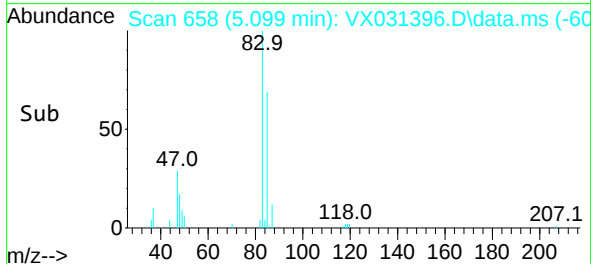
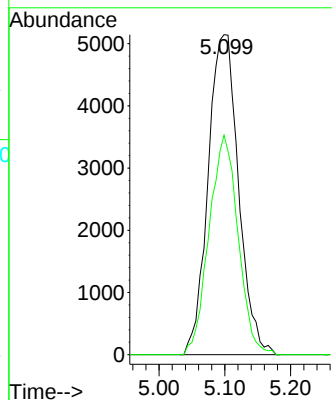
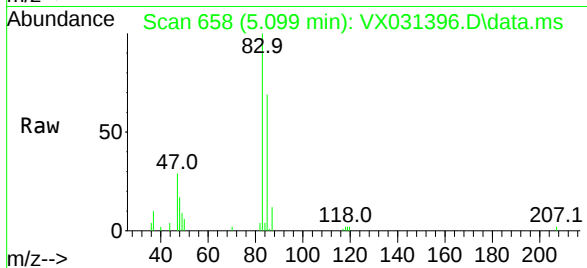
MW1

Tgt Ion: 83 Resp: 16563

Ion Ratio Lower Upper

83 100

85 68.5 52.8 79.2



#33

1,2-Dichloroethane-d4

Concen: 42.014 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031396.D

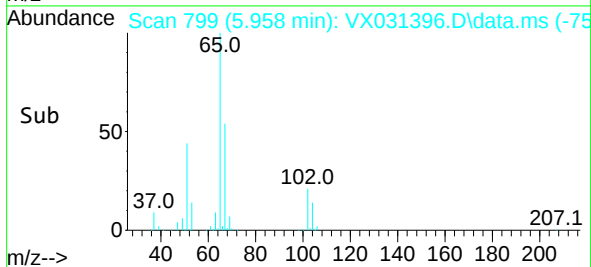
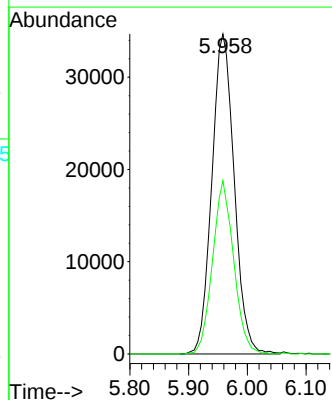
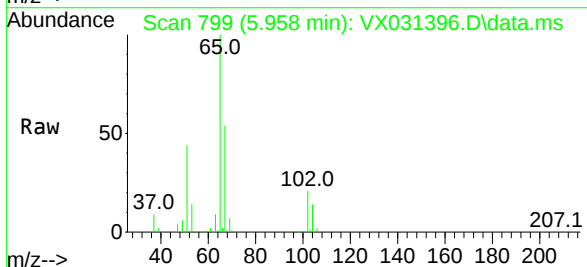
Acq: 16 Sep 2022 08:55

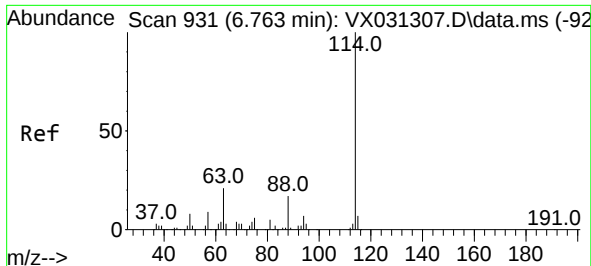
Tgt Ion: 65 Resp: 91634

Ion Ratio Lower Upper

65 100

67 51.2 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: VX031396.D

Acq: 16 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

MW1

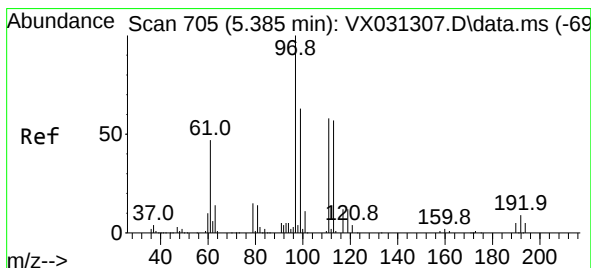
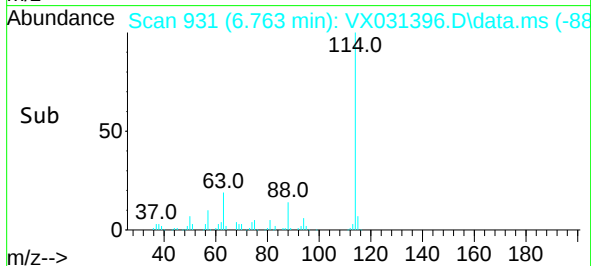
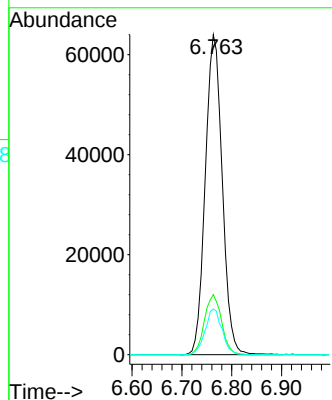
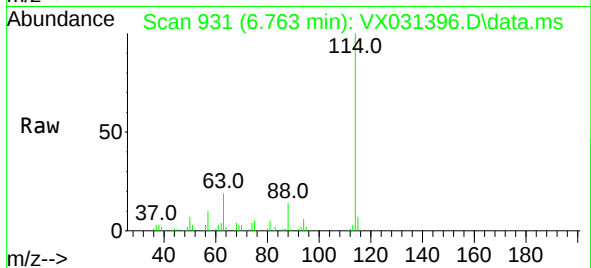
Tgt Ion:114 Resp: 151152

Ion Ratio Lower Upper

114 100

63 18.8 0.0 42.6

88 14.3 0.0 33.0



#35

Dibromofluoromethane

Concen: 46.345 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX031396.D

Acq: 16 Sep 2022 08:55

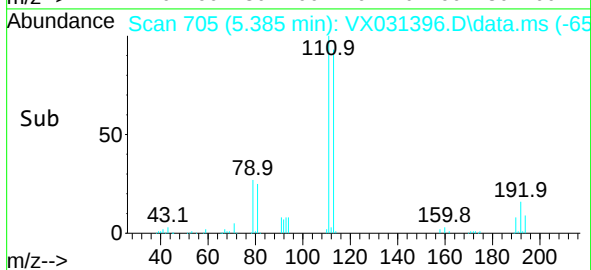
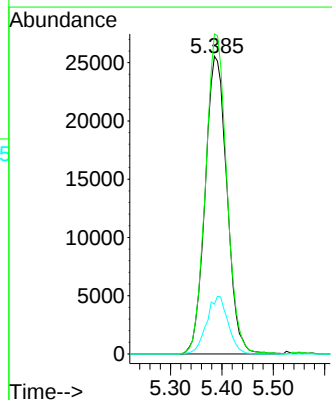
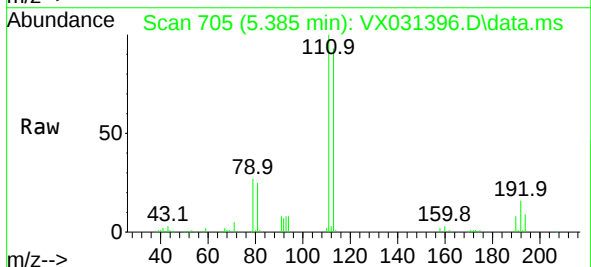
Tgt Ion:113 Resp: 75300

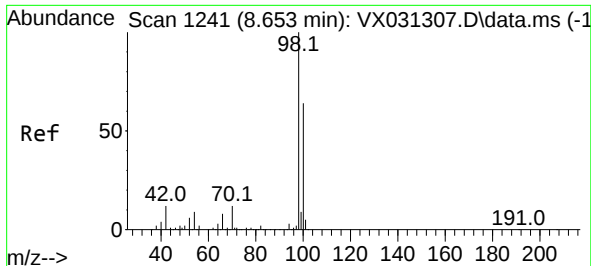
Ion Ratio Lower Upper

113 100

111 105.0 82.4 123.6

192 19.0 14.1 21.1

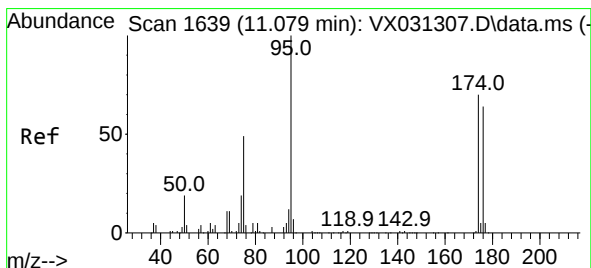
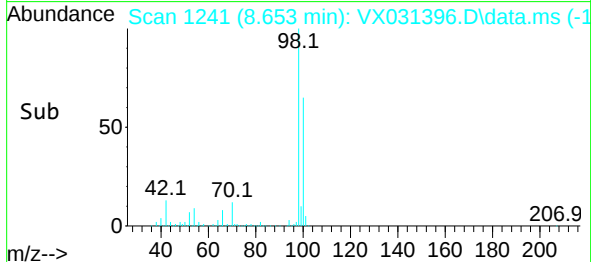
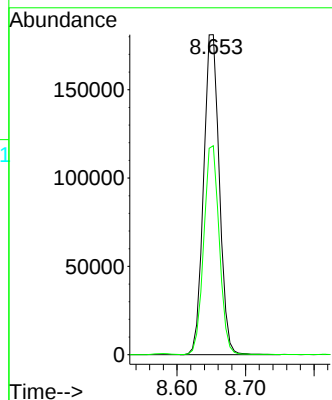
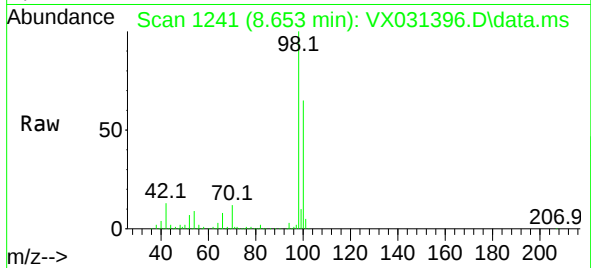




#50
Toluene-d8
Concen: 47.621 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX031396.D
Acq: 16 Sep 2022 08:55

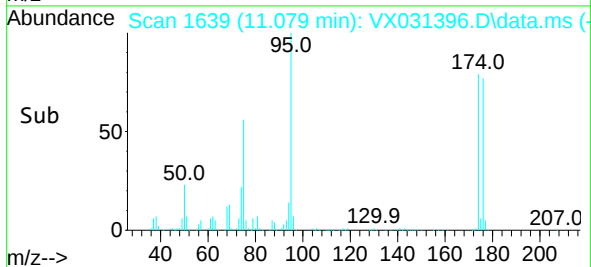
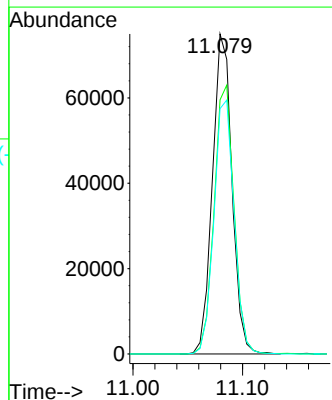
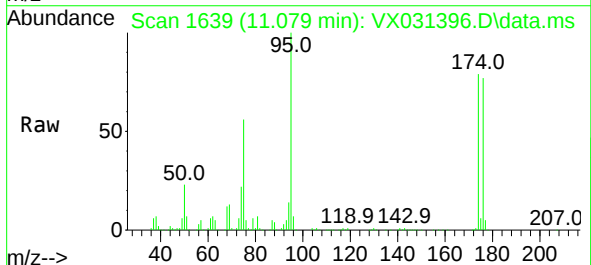
Instrument :
MSVOA_X
ClientSampleId :
MW1

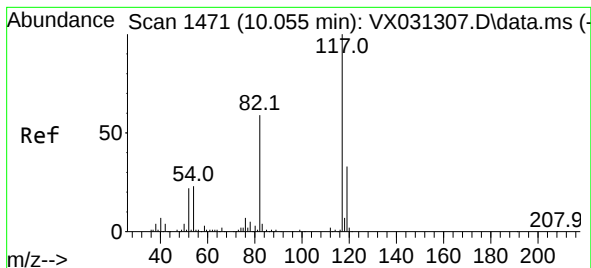
Tgt Ion: 98 Resp: 290238
Ion Ratio Lower Upper
98 100
100 64.3 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 41.595 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031396.D
Acq: 16 Sep 2022 08:55

Tgt Ion: 95 Resp: 92835
Ion Ratio Lower Upper
95 100
174 85.7 0.0 153.2
176 82.2 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: VX031396.D

Acq: 16 Sep 2022 08:55

Instrument :

MSVOA_X

ClientSampleId :

MW1

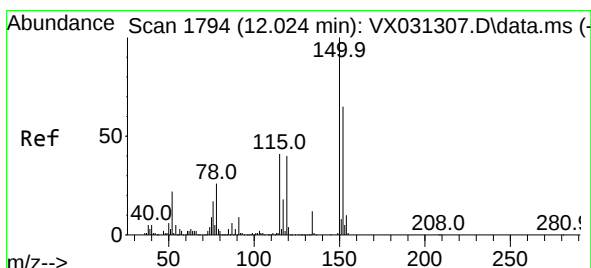
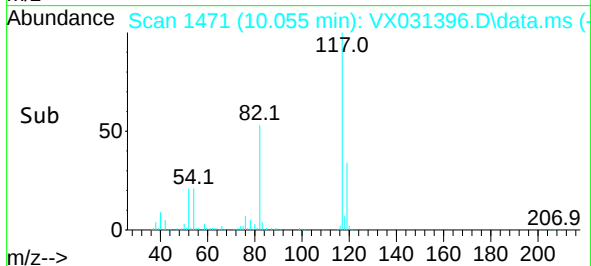
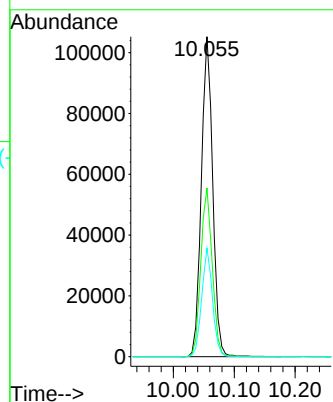
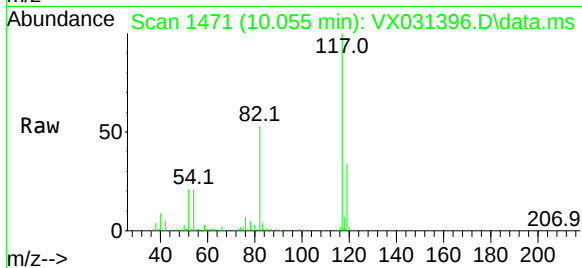
Tgt Ion:117 Resp: 136486

Ion Ratio Lower Upper

117 100

82 52.7 46.8 70.2

119 33.9 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: VX031396.D

Acq: 16 Sep 2022 08:55

Tgt Ion:152 Resp: 63645

Ion Ratio Lower Upper

152 100

115 57.6 43.4 130.1

150 156.4 0.0 346.8

