

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029897.D
 Acq On : 30 Jun 2022 06:23
 Operator : JC/MD
 Sample : N3481-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24

Quant Time: Jun 30 08:53:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

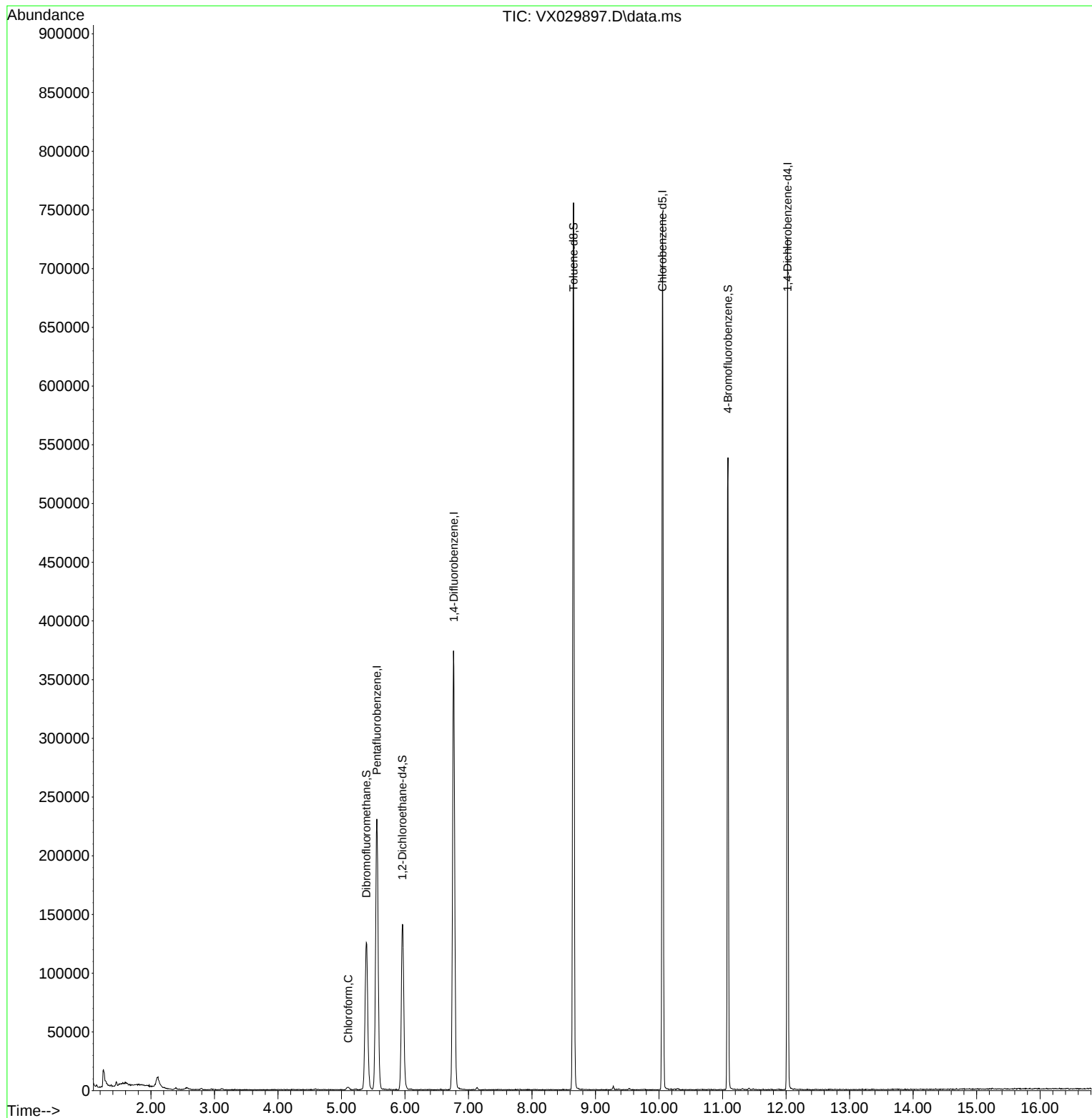
Internal Standards						
1) Pentafluorobenzene	5.556	168	227716	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	396225	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	338995	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145078	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	126653	43.939	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.880%
35) Dibromofluoromethane	5.391	113	113947	46.017	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.040%
50) Toluene-d8	8.653	98	449258	48.362	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.720%
62) 4-Bromofluorobenzene	11.085	95	149720	45.595	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.200%
Target Compounds						
30) Chloroform	5.105	83	2689	0.595	ug/l	Qvalue 92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
Data File : VX029897.D
Acq On : 30 Jun 2022 06:23
Operator : JC/MD
Sample : N3481-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-24

Quant Time: Jun 30 08:53:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

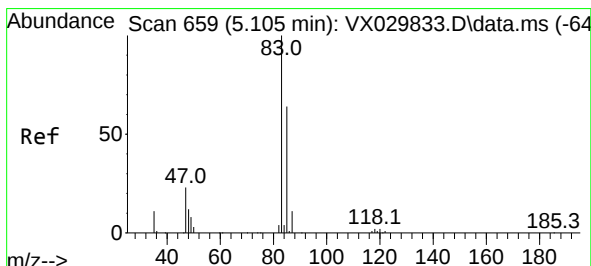
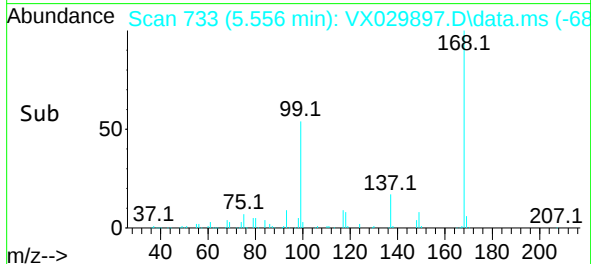
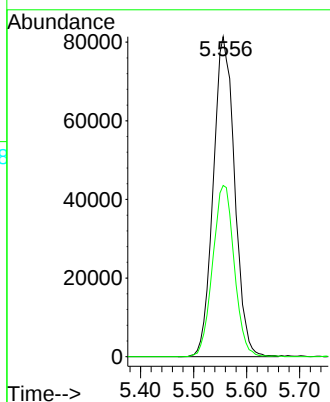
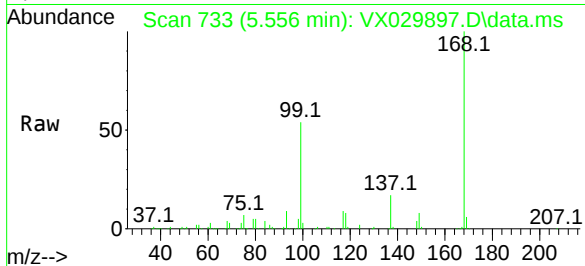




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029897.D
Acq: 30 Jun 2022 06:23

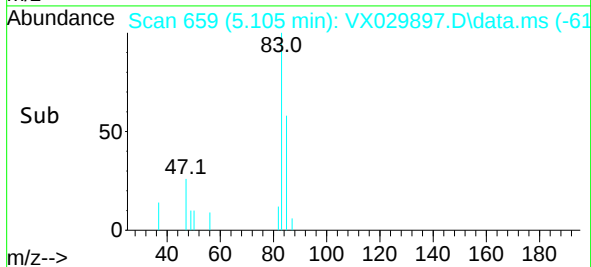
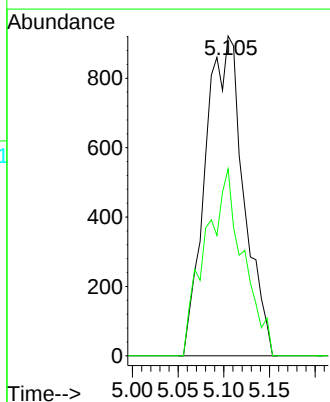
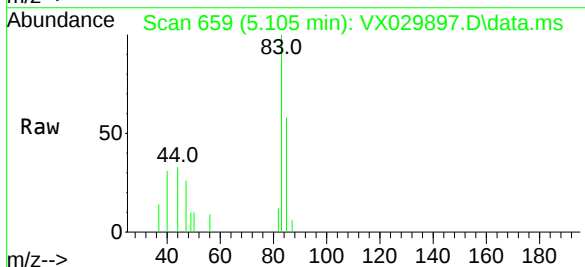
Instrument :
MSVOA_X
ClientSampleId :
MW-24

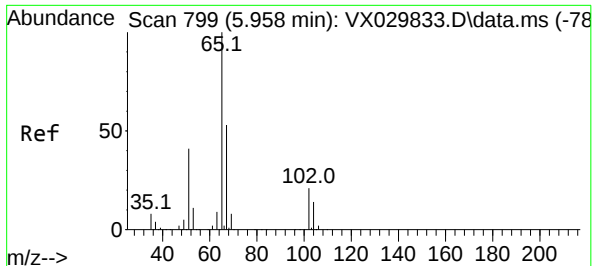
Tgt Ion:168 Resp: 227716
Ion Ratio Lower Upper
168 100
99 53.5 44.0 66.0



#30
Chloroform
Concen: 0.595 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX029897.D
Acq: 30 Jun 2022 06:23

Tgt Ion: 83 Resp: 2689
Ion Ratio Lower Upper
83 100
85 58.5 51.5 77.3





#33

1,2-Dichloroethane-d4

Concen: 43.939 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029897.D

Acq: 30 Jun 2022 06:23

Instrument :

MSVOA_X

ClientSampleId :

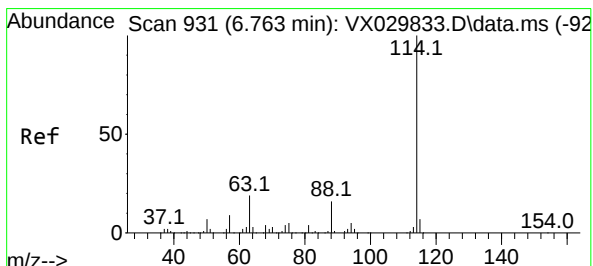
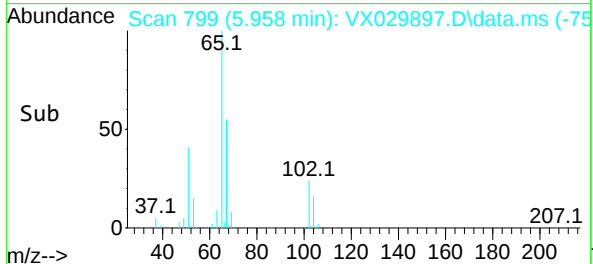
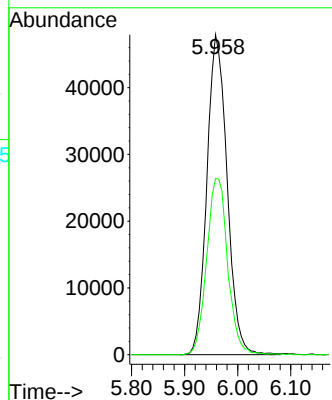
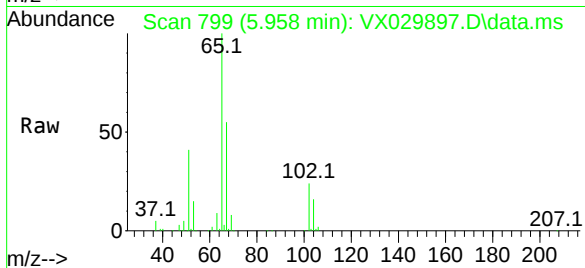
MW-24

Tgt Ion: 65 Resp: 126653

Ion Ratio Lower Upper

65 100

67 57.3 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029897.D

Acq: 30 Jun 2022 06:23

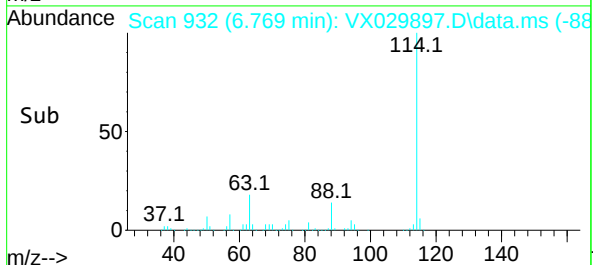
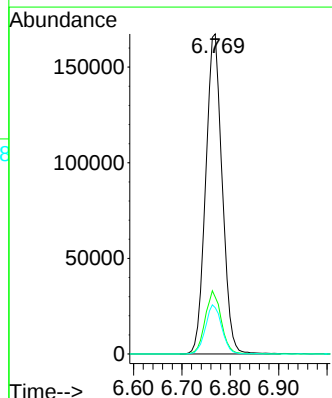
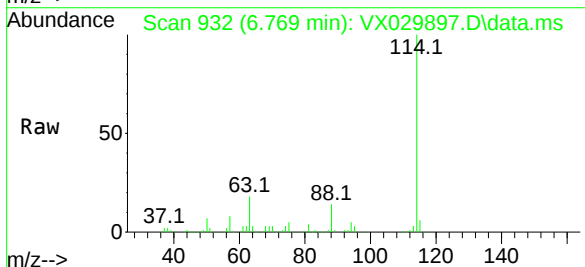
Tgt Ion: 114 Resp: 396225

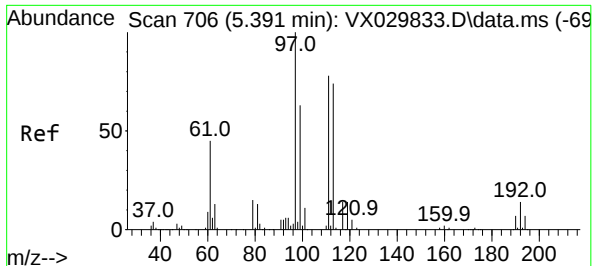
Ion Ratio Lower Upper

114 100

63 17.8 0.0 38.4

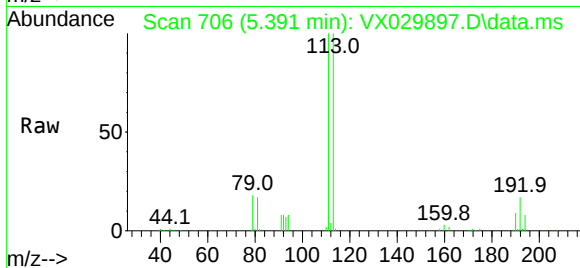
88 14.5 0.0 31.8



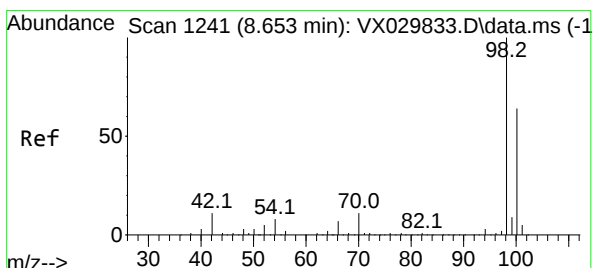
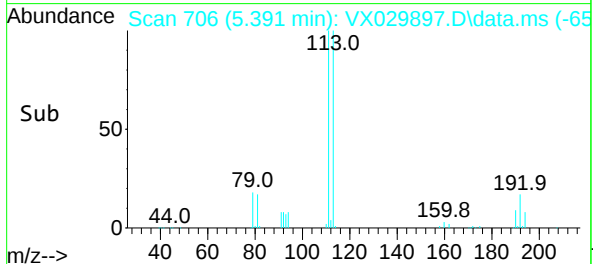
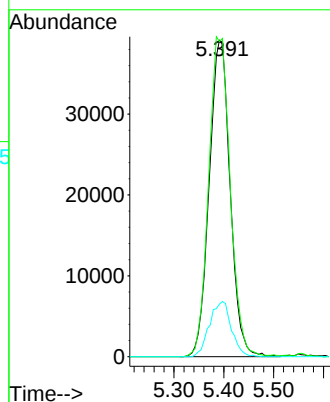


#35
Dibromofluoromethane
Concen: 46.017 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029897.D
Acq: 30 Jun 2022 06:23

Instrument :
MSVOA_X
ClientSampleId :
MW-24

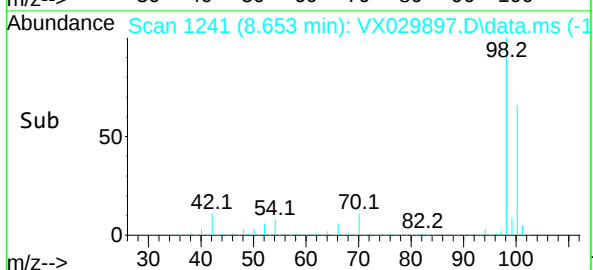
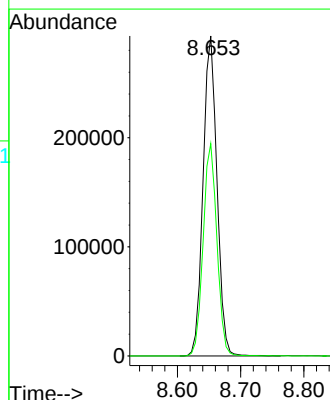
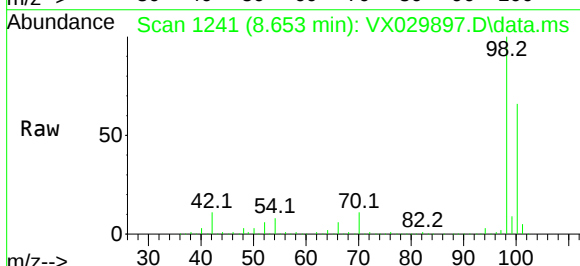


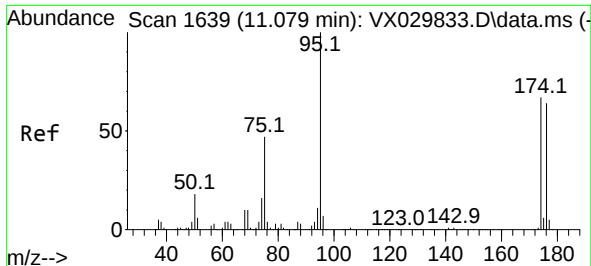
Tgt Ion:113 Resp: 113947
Ion Ratio Lower Upper
113 100
111 104.2 83.2 124.8
192 18.3 14.8 22.2



#50
Toluene-d8
Concen: 48.362 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029897.D
Acq: 30 Jun 2022 06:23

Tgt Ion: 98 Resp: 449258
Ion Ratio Lower Upper
98 100
100 65.7 52.3 78.5

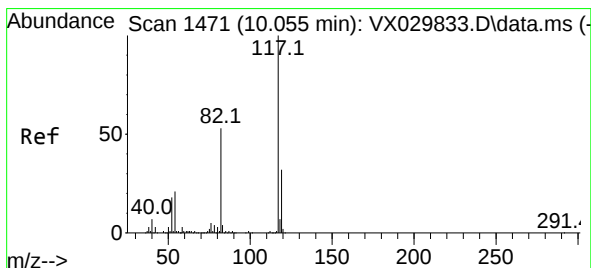
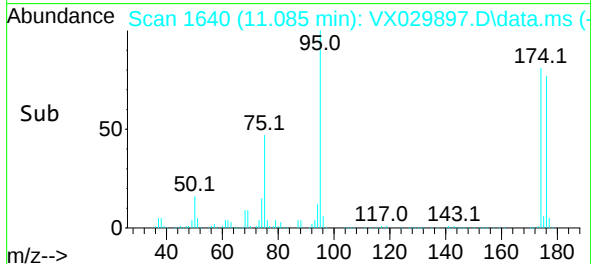
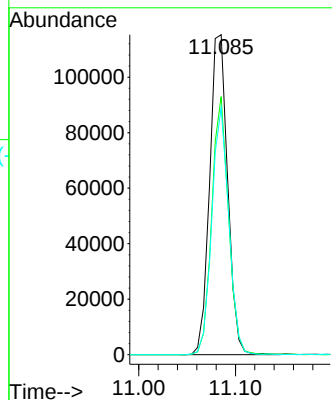
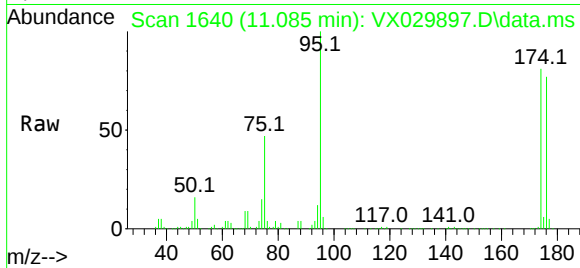




#62
4-Bromofluorobenzene
Concen: 45.595 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029897.D
Acq: 30 Jun 2022 06:23

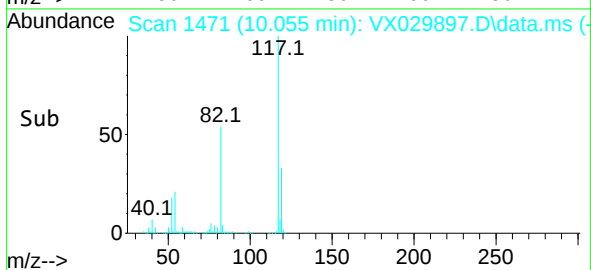
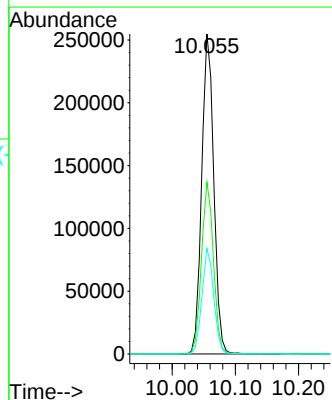
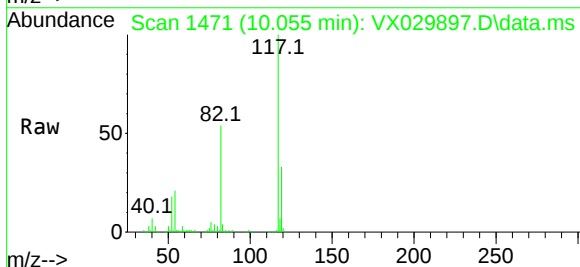
Instrument :
MSVOA_X
ClientSampleId :
MW-24

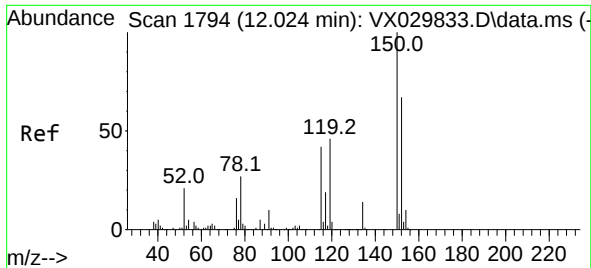
Tgt Ion: 95 Resp: 149720
Ion Ratio Lower Upper
95 100
174 74.7 0.0 149.0
176 72.7 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029897.D
Acq: 30 Jun 2022 06:23

Tgt Ion: 117 Resp: 338995
Ion Ratio Lower Upper
117 100
82 53.7 42.7 64.1
119 32.9 25.4 38.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029897.D

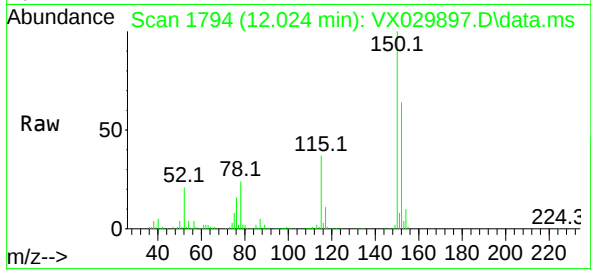
Acq: 30 Jun 2022 06:23

Instrument :

MSVOA_X

ClientSampleId :

MW-24



Tgt Ion:152 Resp: 145078

Ion Ratio Lower Upper

152 100

115 58.2 40.5 121.5

150 154.9 0.0 347.0

