

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042222\
 Data File : VX028289.D
 Acq On : 22 Apr 2022 19:08
 Operator : JC/MD
 Sample : N2519-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

Quant Time: Apr 23 06:44:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

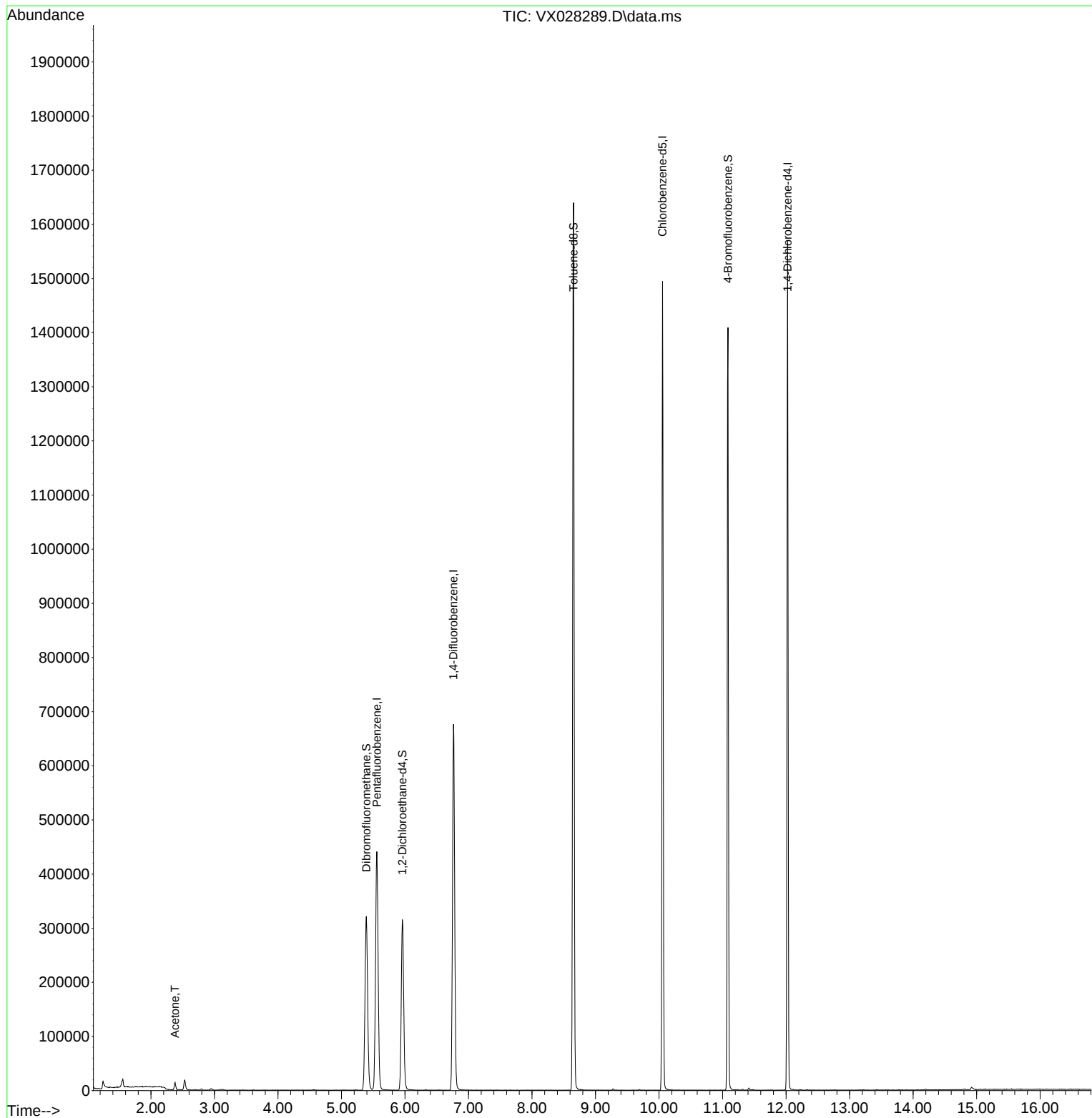
Internal Standards						
1) Pentafluorobenzene	5.556	168	434082	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	736520	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	694751	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	329228	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	299775	52.964	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	105.920%
35) Dibromofluoromethane	5.391	113	277185	53.664	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	107.320%
50) Toluene-d8	8.653	98	1016595	51.244	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.480%
62) 4-Bromofluorobenzene	11.085	95	371117	48.925	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.860%
Target Compounds						
16) Acetone	2.379	43	12935	6.121	ug/l	Qvalue 92

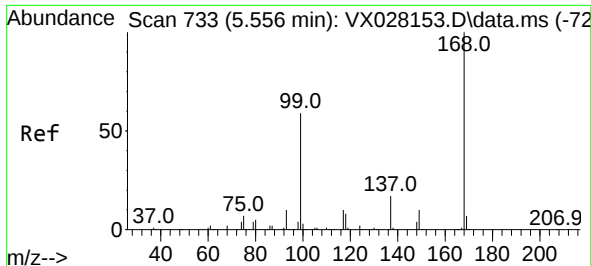
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042222\
Data File : VX028289.D
Acq On : 22 Apr 2022 19:08
Operator : JC/MD
Sample : N2519-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3

Quant Time: Apr 23 06:44:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

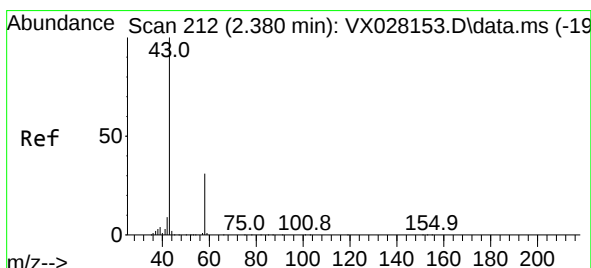
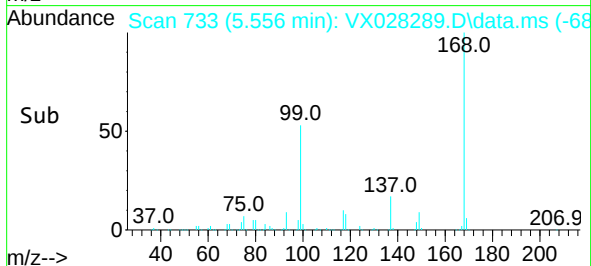
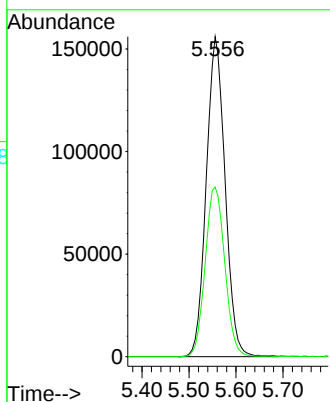
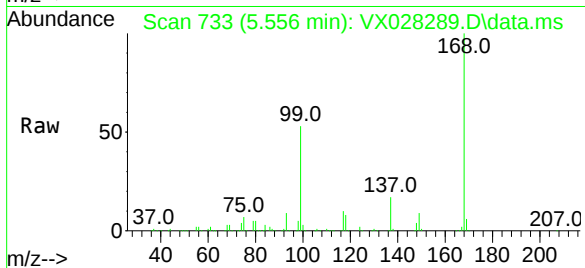




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX028289.D
Acq: 22 Apr 2022 19:08

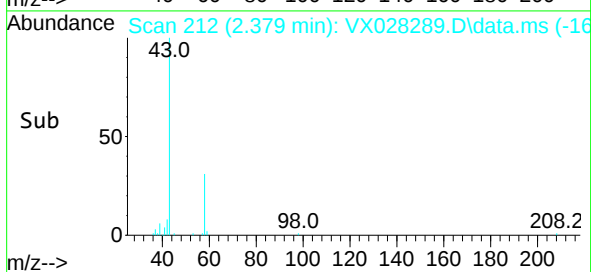
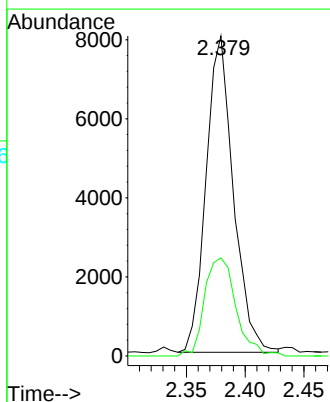
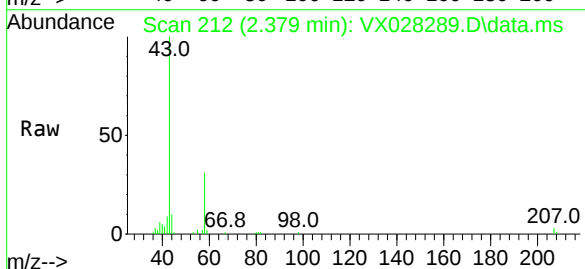
Instrument :
MSVOA_X
ClientSampleId :
MW-3

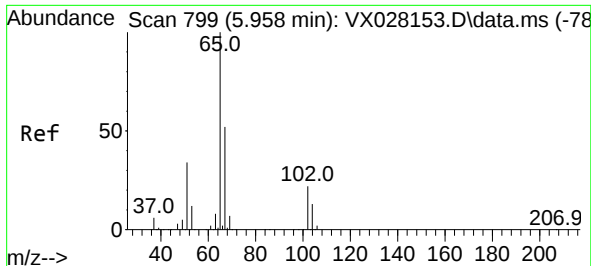
Tgt Ion:168 Resp: 434082
Ion Ratio Lower Upper
168 100
99 53.0 41.7 62.5



#16
Acetone
Concen: 6.121 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028289.D
Acq: 22 Apr 2022 19:08

Tgt Ion: 43 Resp: 12935
Ion Ratio Lower Upper
43 100
58 31.0 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 52.964 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX028289.D

Acq: 22 Apr 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

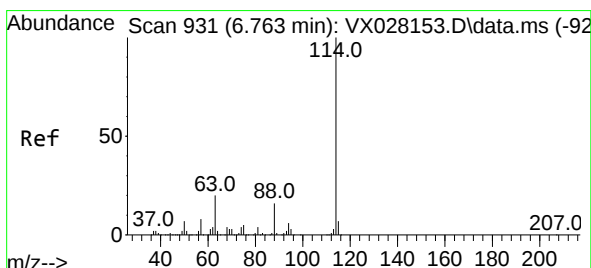
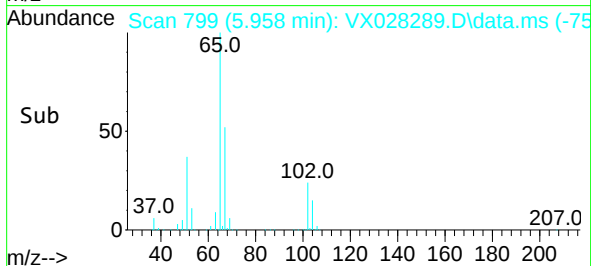
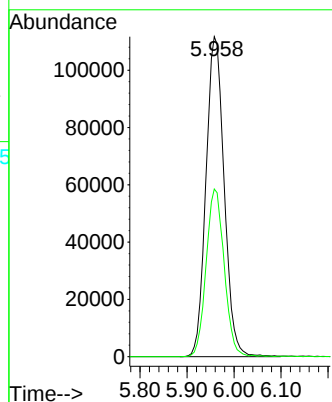
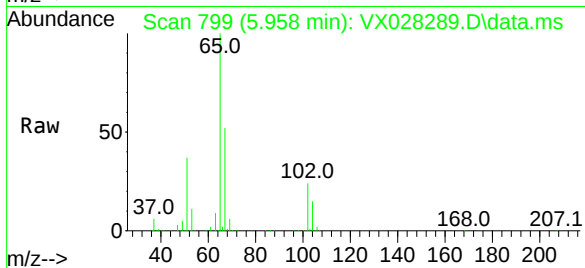
MW-3

Tgt Ion: 65 Resp: 299775

Ion Ratio Lower Upper

65 100

67 52.0 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028289.D

Acq: 22 Apr 2022 19:08

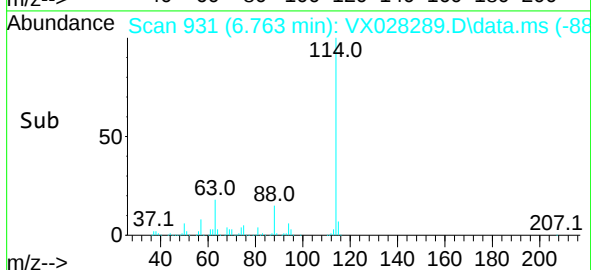
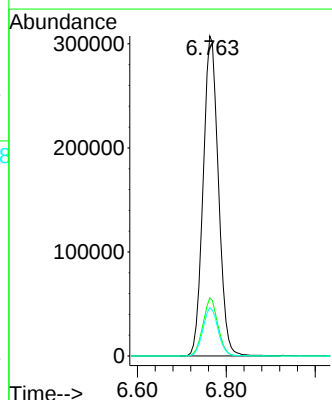
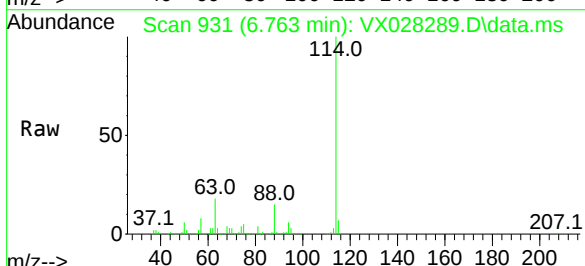
Tgt Ion: 114 Resp: 736520

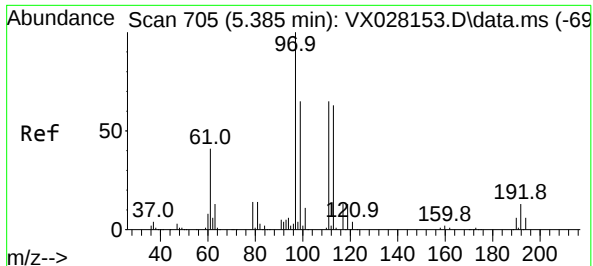
Ion Ratio Lower Upper

114 100

63 18.1 0.0 36.8

88 15.1 0.0 32.4





#35

Dibromofluoromethane

Concen: 53.664 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX028289.D

Acq: 22 Apr 2022 19:08

Instrument :

MSVOA_X

ClientSampleId :

MW-3

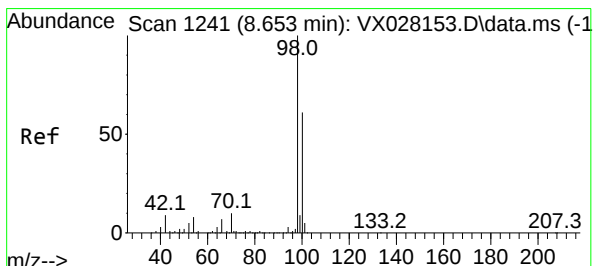
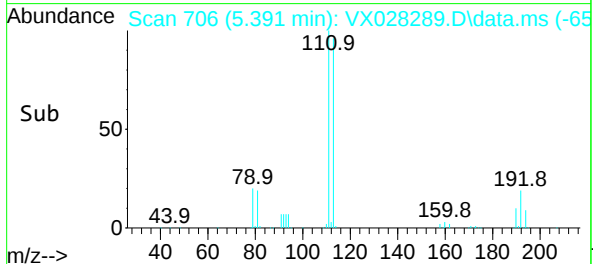
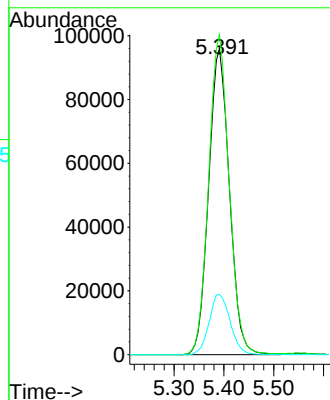
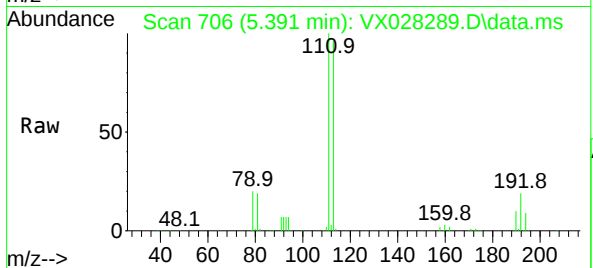
Tgt Ion:113 Resp: 277185

Ion Ratio Lower Upper

113 100

111 103.4 82.8 124.2

192 20.0 16.9 25.3



#50

Toluene-d8

Concen: 51.244 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX028289.D

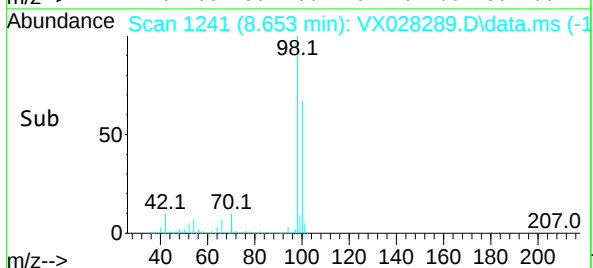
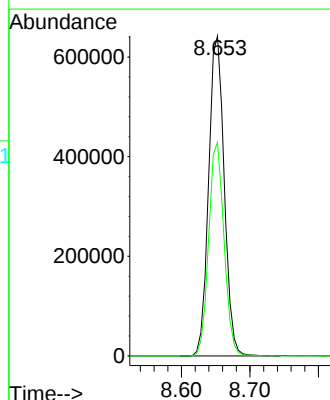
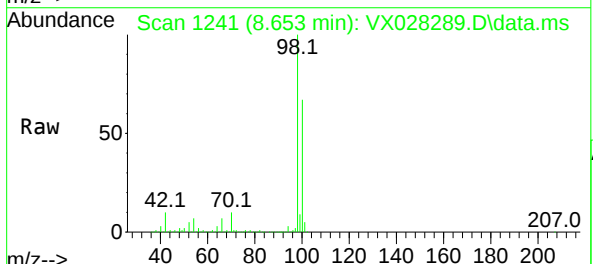
Acq: 22 Apr 2022 19:08

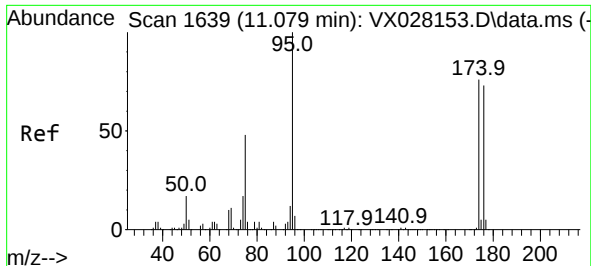
Tgt Ion: 98 Resp: 1016595

Ion Ratio Lower Upper

98 100

100 66.0 52.6 78.8

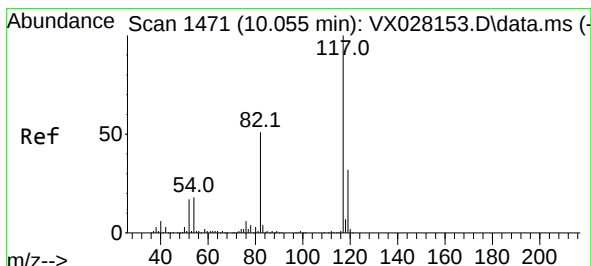
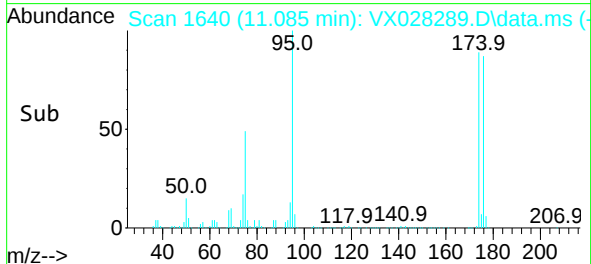
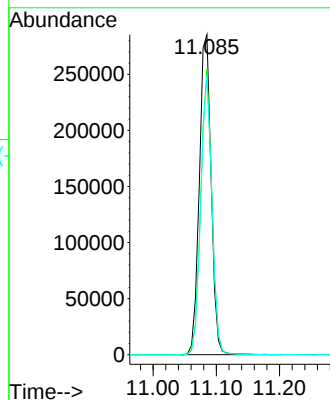
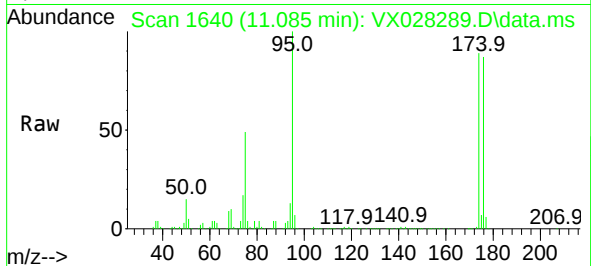




#62
4-Bromofluorobenzene
Concen: 48.925 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028289.D
Acq: 22 Apr 2022 19:08

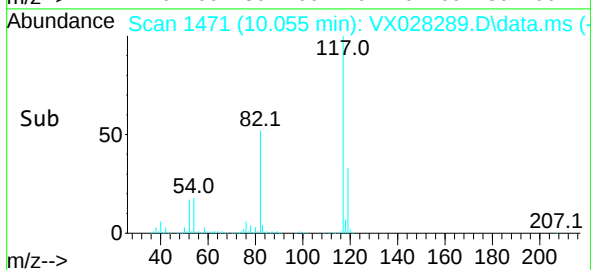
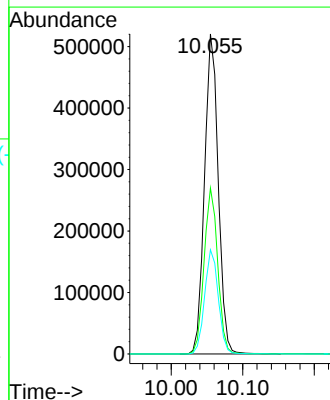
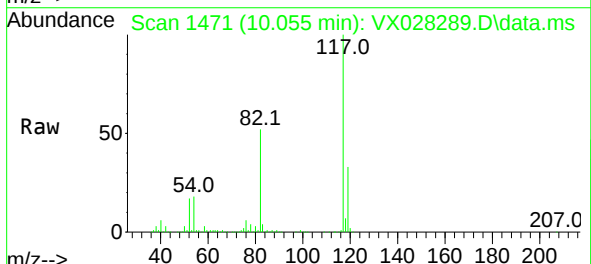
Instrument :
MSVOA_X
ClientSampleId :
MW-3

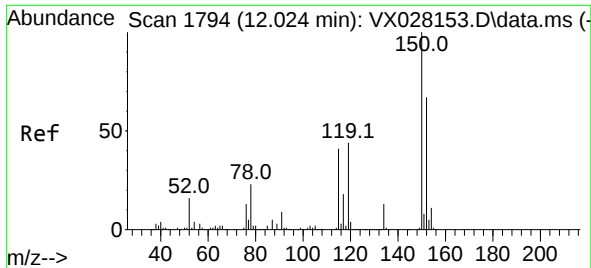
Tgt Ion: 95 Resp: 371117
Ion Ratio Lower Upper
95 100
174 84.7 0.0 163.0
176 83.0 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028289.D
Acq: 22 Apr 2022 19:08

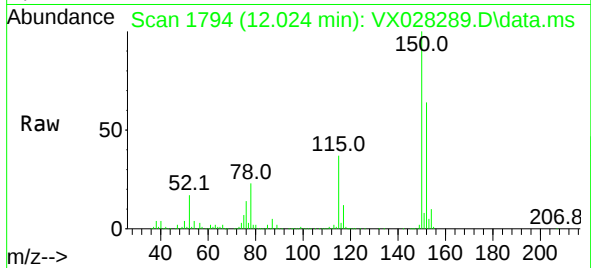
Tgt Ion: 117 Resp: 694751
Ion Ratio Lower Upper
117 100
82 51.9 41.8 62.8
119 32.6 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028289.D
 Acq: 22 Apr 2022 19:08

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3



Tgt Ion:152 Resp: 329228

Ion	Ratio	Lower	Upper
152	100		
115	58.6	37.5	112.7
150	156.4	0.0	338.2

