

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022122\
 Data File : VU047228.D
 Acq On : 21 Feb 2022 13:29
 Operator : SY/MD
 Sample : N1205-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-THM-WS

Quant Time: Feb 22 03:59:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Feb 15 03:17:28 2022
 Response via : Initial Calibration

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

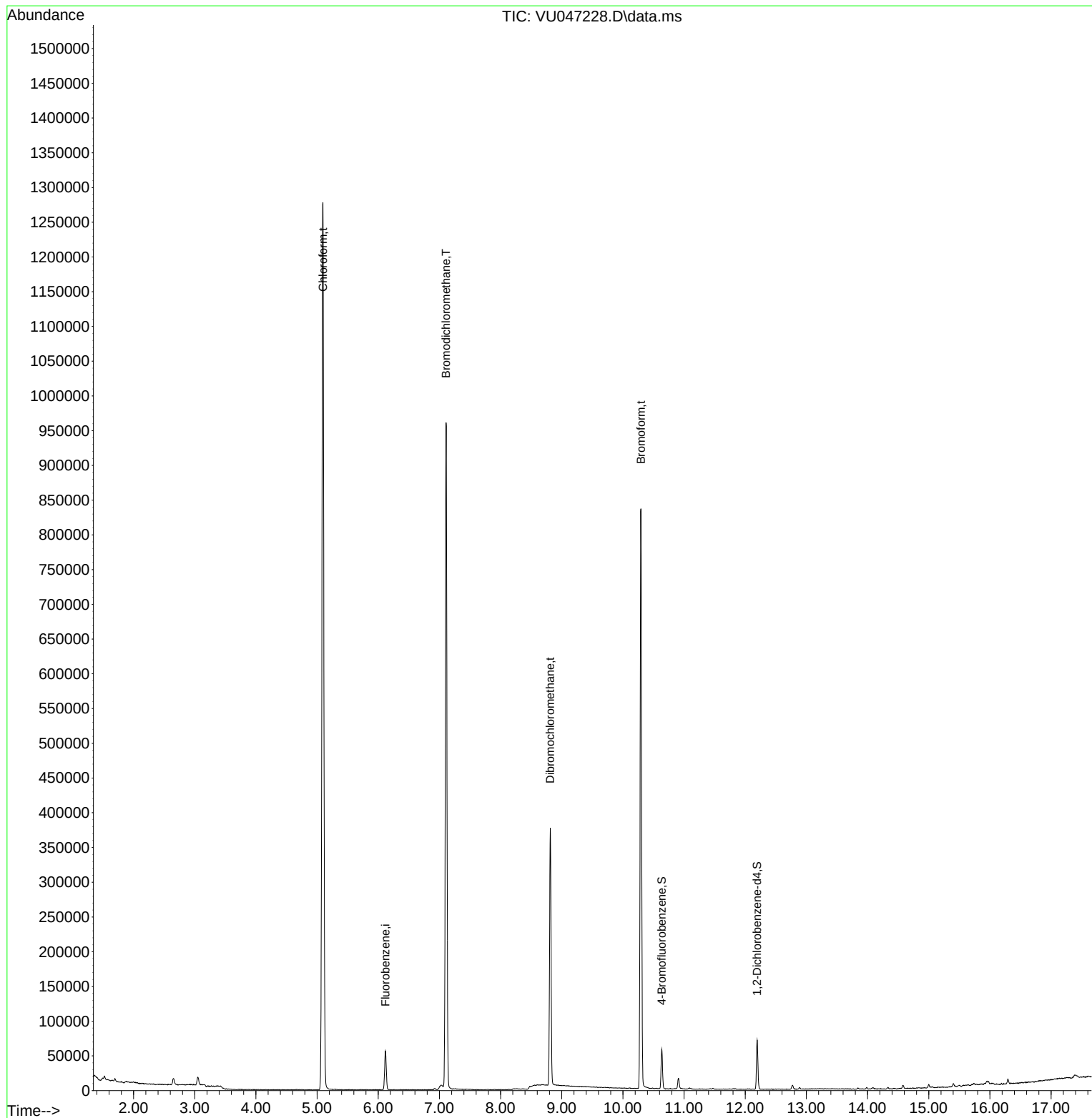
Internal Standards						
1) Fluorobenzene	6.118	96	51777	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.635	95	19165	0.956	ug/l	0.00
Spiked Amount 1.000			Recovery	=	96.000%	
68) 1,2-Dichlorobenzene-d4	12.195	152	19846	0.950	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.000%	
Target Compounds						
27) Chloroform	5.095	83	1131063	47.101	ug/l	Qvalue 100
44) Bromodichloromethane	7.108	83	610794	33.932	ug/l	98
55) Dibromochloromethane	8.812	129	189627	14.363	ug/l	99
67) Bromoform	10.295	173	379851	45.402	ug/l	# 98

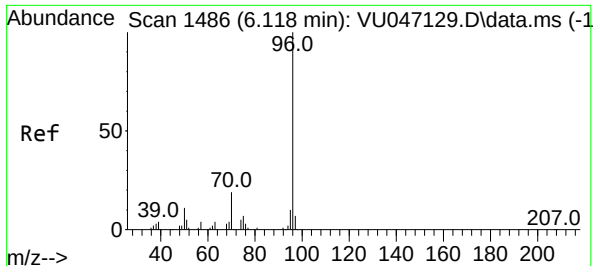
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022122\
Data File : VU047228.D
Acq On : 21 Feb 2022 13:29
Operator : SY/MD
Sample : N1205-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

Quant Time: Feb 22 03:59:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 15 03:17:28 2022
Response via : Initial Calibration

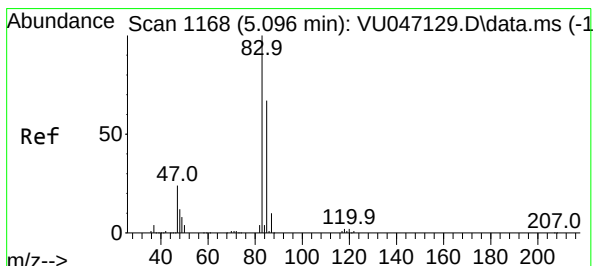
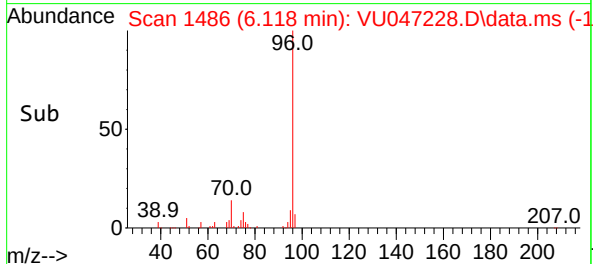
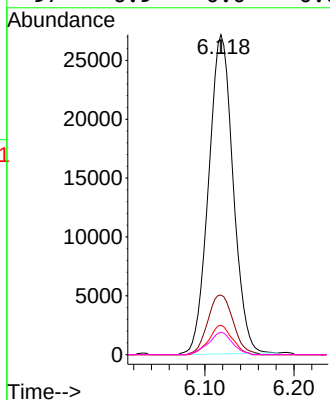
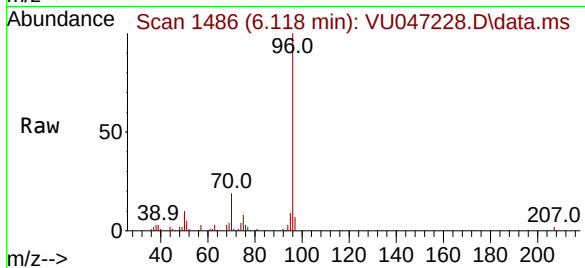




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.118 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VU047228.D
Acq: 21 Feb 2022 13:29

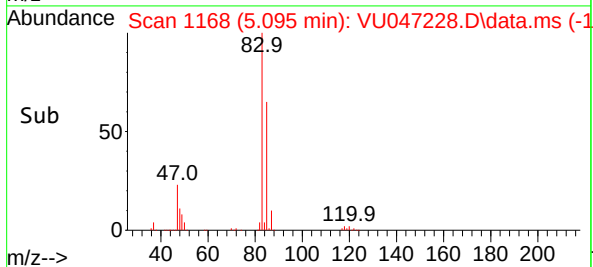
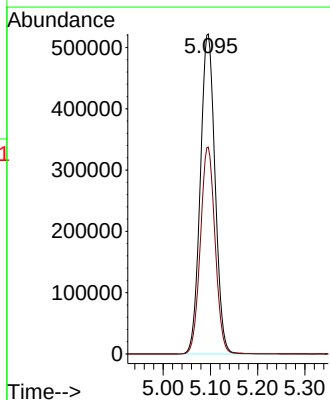
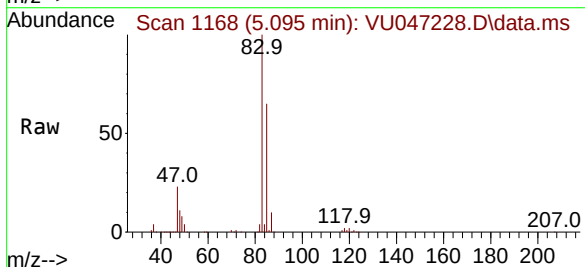
Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

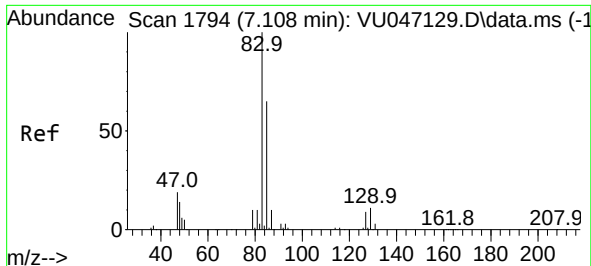
Tgt Ion: 96	Resp: 51777
Ion Ratio	Lower Upper
96 100	
70 19.4	16.8 25.2
95 8.7	7.3 10.9
97 6.9	0.0 0.0#



#27
Chloroform
Concen: 47.101 ug/l
RT: 5.095 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VU047228.D
Acq: 21 Feb 2022 13:29

Tgt Ion: 83	Resp: 1131063
Ion Ratio	Lower Upper
83 100	
85 64.7	0.0 129.2

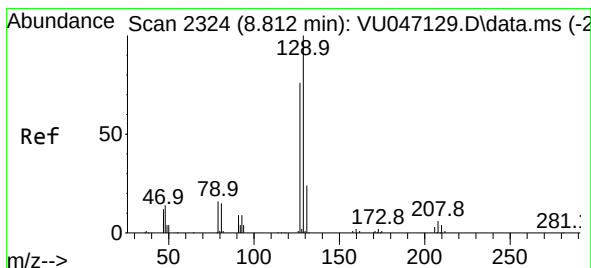
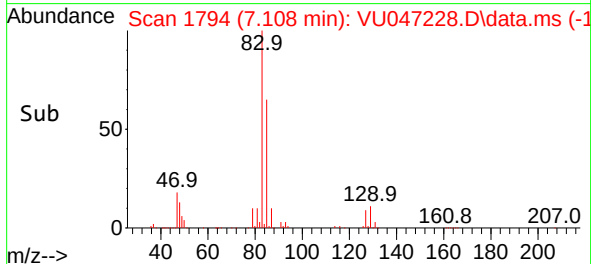
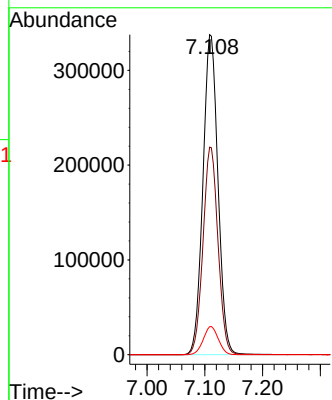
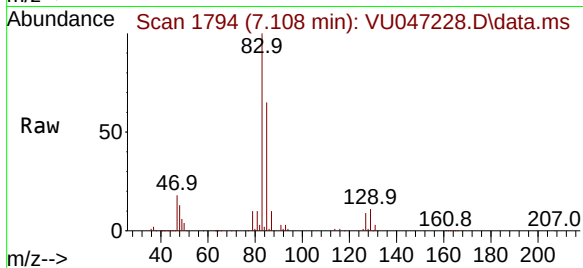




#44
Bromodichloromethane
Concen: 33.932 ug/l
RT: 7.108 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU047228.D
Acq: 21 Feb 2022 13:29

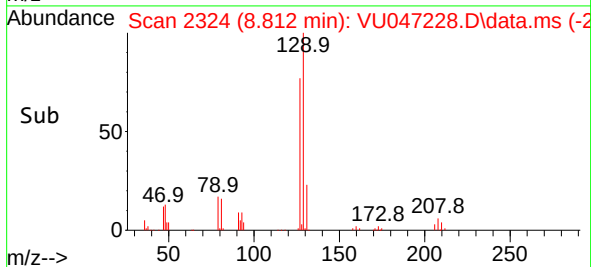
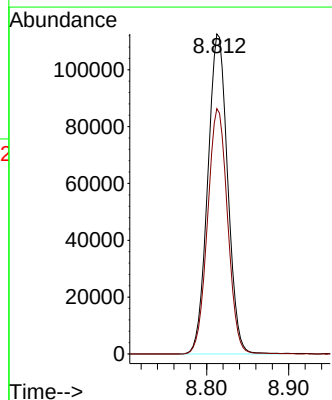
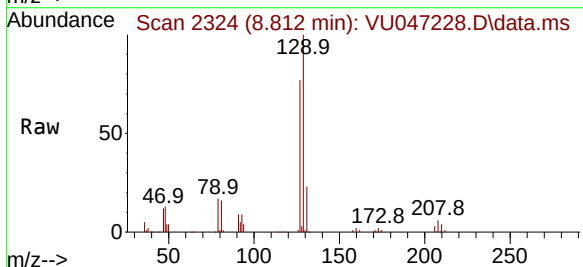
Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

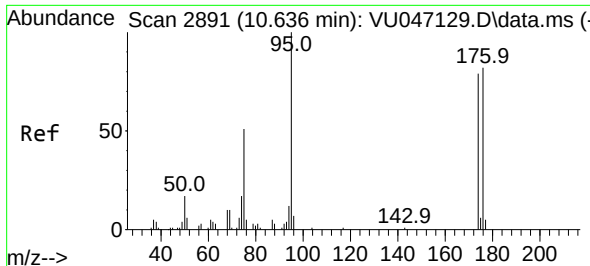
Tgt Ion: 83 Resp: 610794
Ion Ratio Lower Upper
83 100
85 64.9 50.9 76.3
127 8.8 6.0 9.0



#55
Dibromochloromethane
Concen: 14.363 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VU047228.D
Acq: 21 Feb 2022 13:29

Tgt Ion: 129 Resp: 189627
Ion Ratio Lower Upper
129 100
127 77.1 62.2 93.4

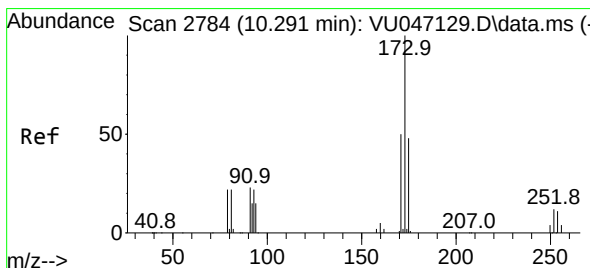
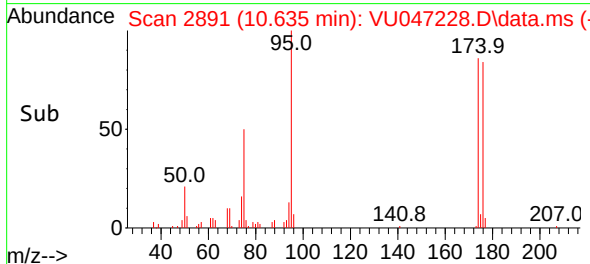
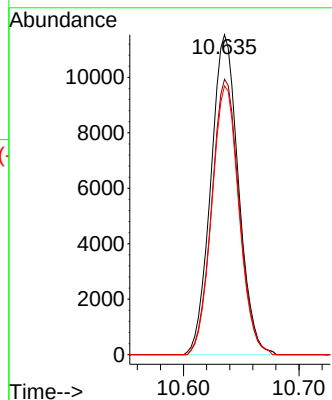
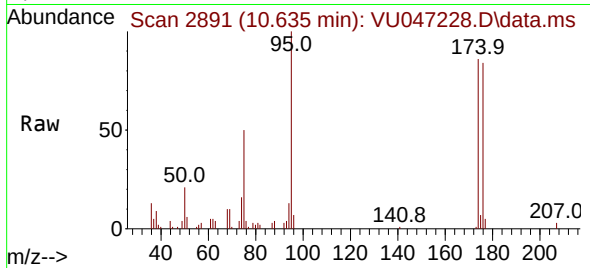




#57
4-Bromofluorobenzene
Concen: 0.956 ug/l
RT: 10.635 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU047228.D
Acq: 21 Feb 2022 13:29

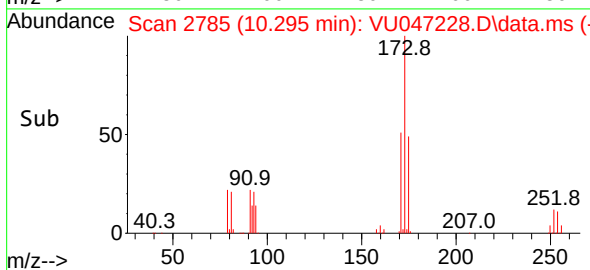
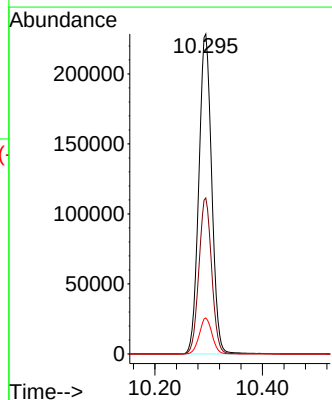
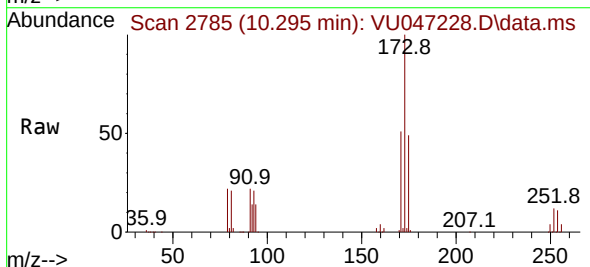
Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

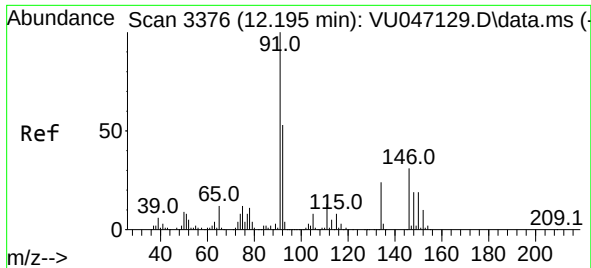
Tgt Ion: 95 Resp: 19165
Ion Ratio Lower Upper
95 100
174 85.6 56.6 84.8#
176 82.6 54.3 81.5#



#67
Bromoform
Concen: 45.402 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. 0.003 min
Lab File: VU047228.D
Acq: 21 Feb 2022 13:29

Tgt Ion: 173 Resp: 379851
Ion Ratio Lower Upper
173 100
175 48.3 39.0 58.4
254 11.1 5.5 8.3#





#68
 1,2-Dichlorobenzene-d4
 Concen: 0.950 ug/l
 RT: 12.195 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VU047228.D
 Acq: 21 Feb 2022 13:29

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-THM-WS

Tgt Ion	Ratio	Lower	Upper
152	100		
115	60.8	0.0	251.0
150	153.4	0.0	613.8

