

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071621\
 Data File : VU044351.D
 Acq On : 16 Jul 2021 13:45
 Operator : SY/MD
 Sample : I.BLK
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 16 14:32:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 16 14:21:52 2021
 Response via : Initial Calibration

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

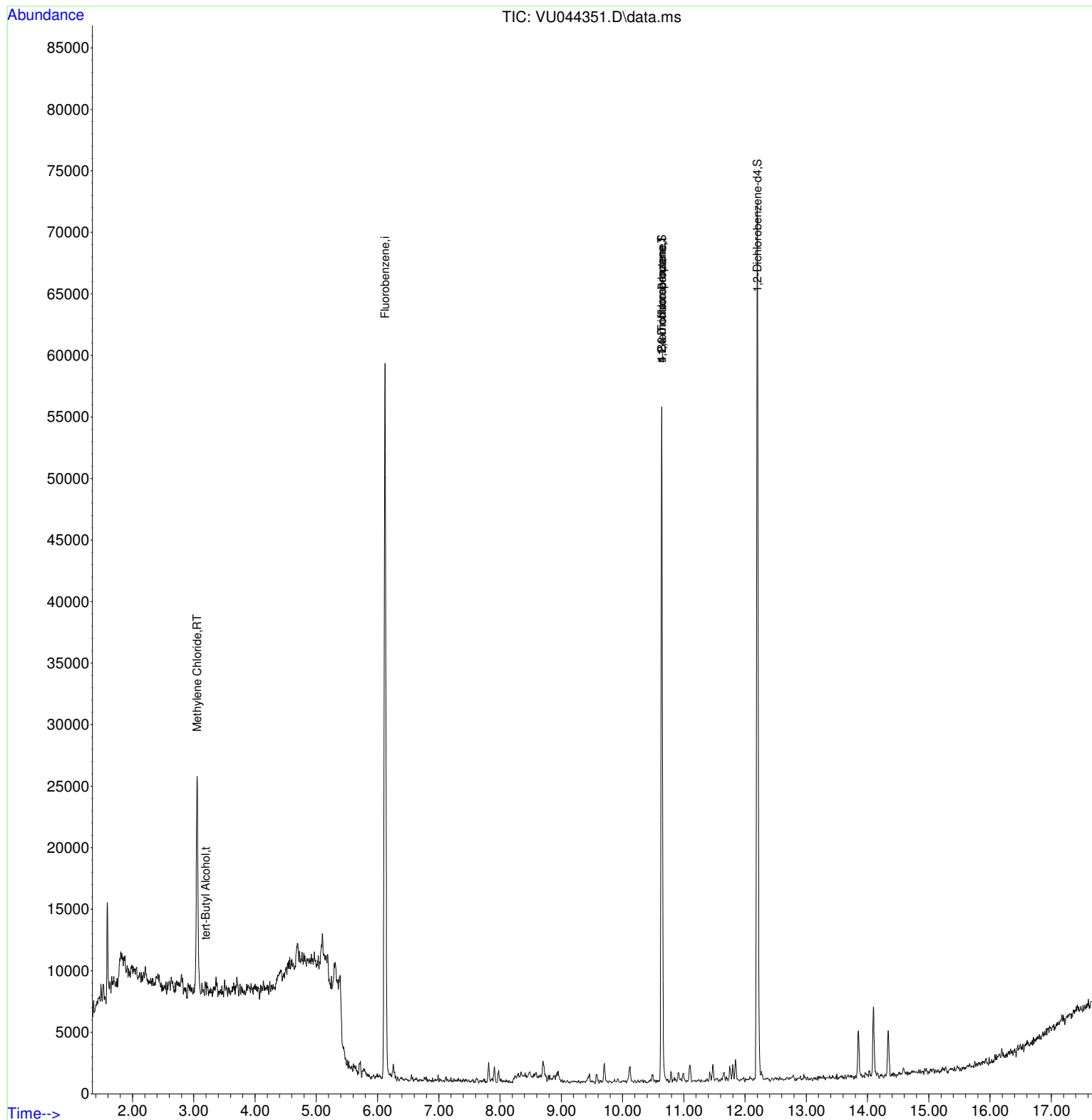
Internal Standards						
1) Fluorobenzene	6.121	96	52650	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	19969	0.94	ug/l	0.00
Spiked Amount 1.000			Recovery	=	94.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	20005	0.95	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.00%	
Target Compounds						
15) Methylene Chloride	3.054	84	8424	0.50	ug/l	95
24) tert-Butyl Alcohol	3.192	59	496	0.67	ug/l #	94
46) t-1,4-Dichloro-2-butene	10.639	75	10059	1.91	ug/l #	22
71) 1,2,3-Trichloropropane	10.639	75	10059	0.71	ug/l #	34

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

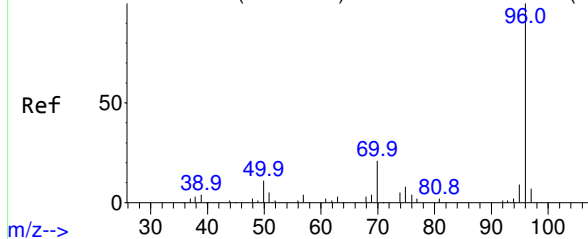
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071621\
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QLast Update : Fri Jul 16 14:21:52 2021
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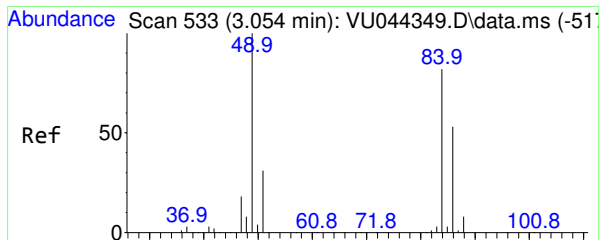
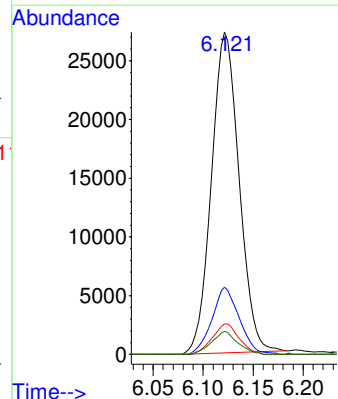
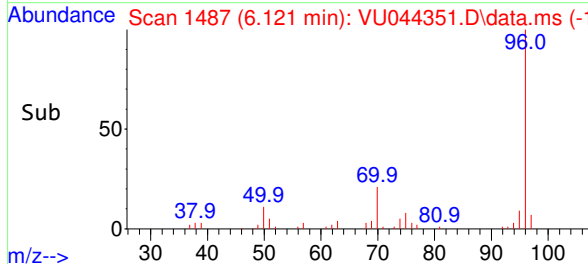
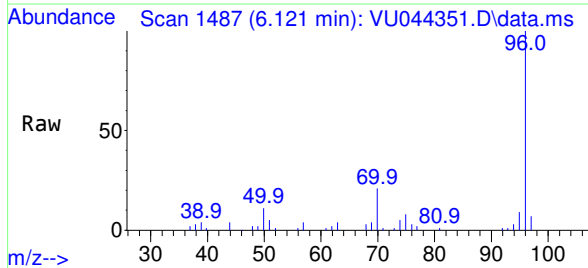


Abundance Scan 1487 (6.121 min): VU044349.D\data.ms (-1



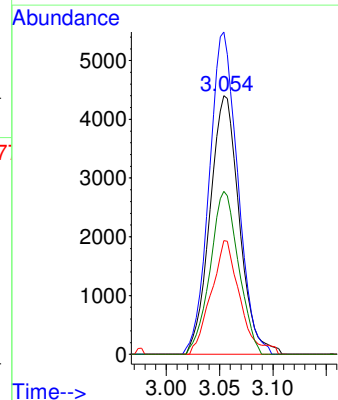
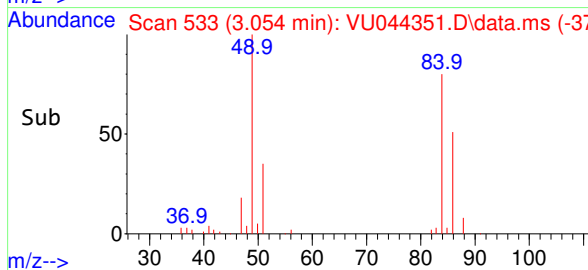
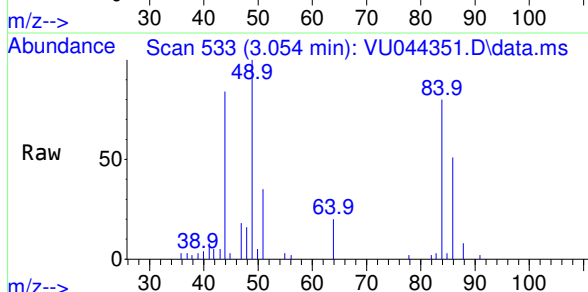
#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044351.D
Acq: 16 Jul 2021 13:45

Tgt Ion:	96	Resp:	52650
Ion	Ratio	Lower	Upper
96	100		
70	20.7	16.2	24.2
95	9.2	7.3	10.9
97	6.7	0.0	0.0

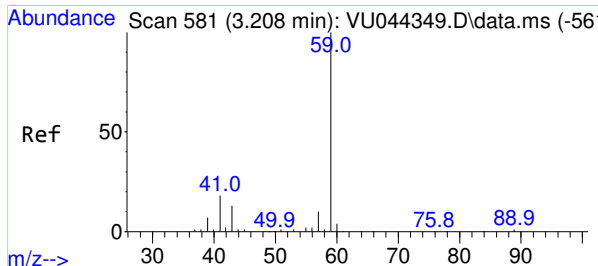


#15
Methylene Chloride
Concen: 0.50 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU044351.D
Acq: 16 Jul 2021 13:45

Tgt Ion:	84	Resp:	8424
Ion	Ratio	Lower	Upper
84	100		
49	124.7	106.3	159.5
51	43.9	0.0	81.8
86	63.0	51.4	77.0



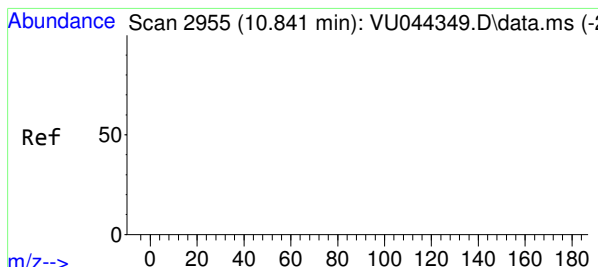
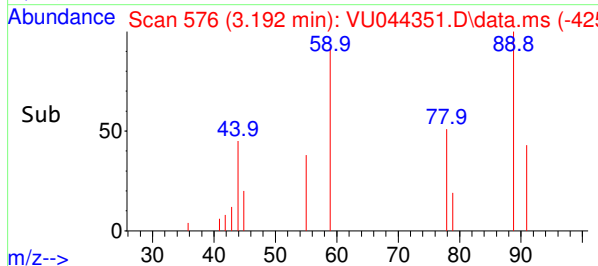
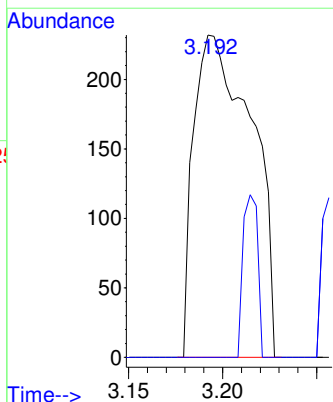
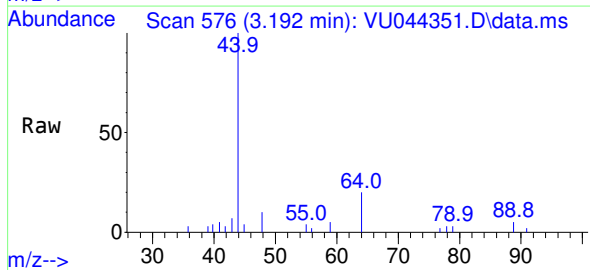
Instrument :
MSVOA_U
ClientSampled :



#24
tert-Butyl Alcohol
Concen: 0.67 ug/l
RT: 3.192 min Scan# 576
Delta R.T. -0.016 min
Lab File: VU044351.D
Acq: 16 Jul 2021 13:45

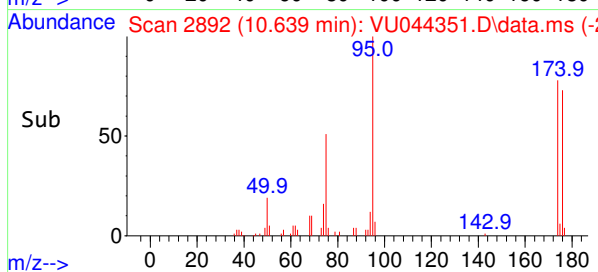
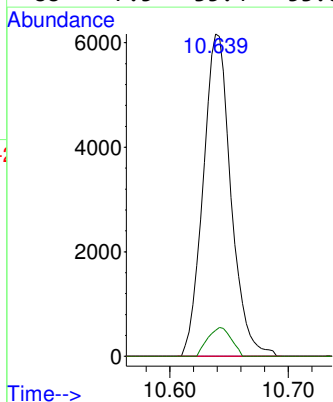
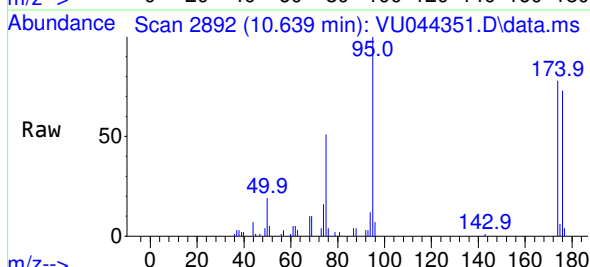
Instrument :
MSVOA_U
ClientSampled :

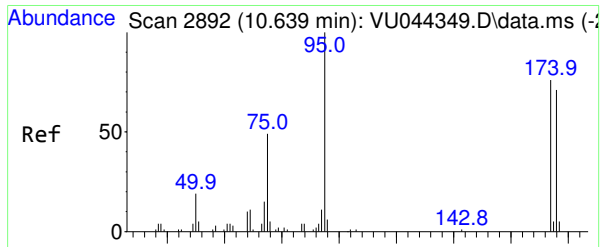
Tgt Ion: 59 Resp: 496
Ion Ratio Lower Upper
59 100
57 12.7 8.2 12.4#



#46
t-1,4-Dichloro-2-butene
Concen: 1.91 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.202 min
Lab File: VU044351.D
Acq: 16 Jul 2021 13:45

Tgt Ion: 75 Resp: 10059
Ion Ratio Lower Upper
75 100
53 0.0 63.7 95.5#
89 0.0 44.6 67.0#
88 7.5 35.4 53.0#

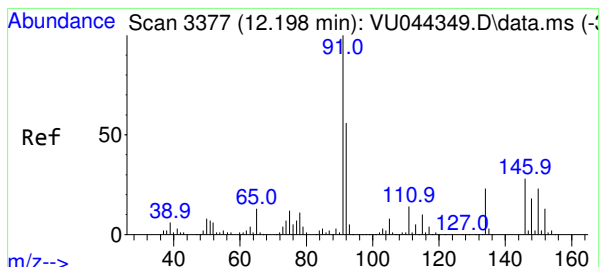
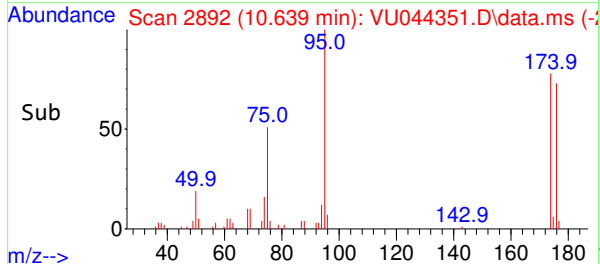
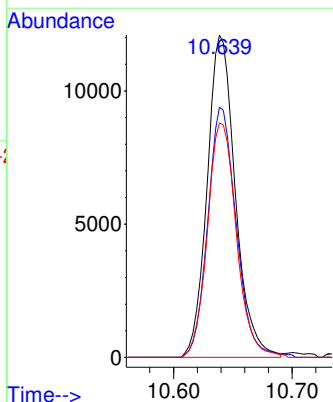
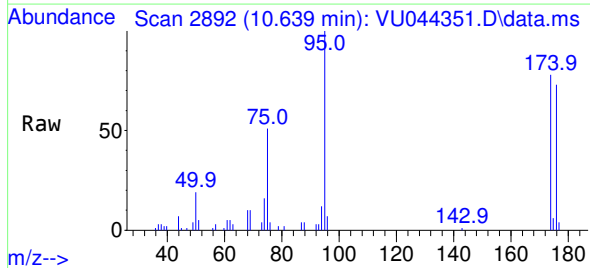




#57
4-Bromofluorobenzene
Concen: 0.94 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044351.D
Acq: 16 Jul 2021 13:45

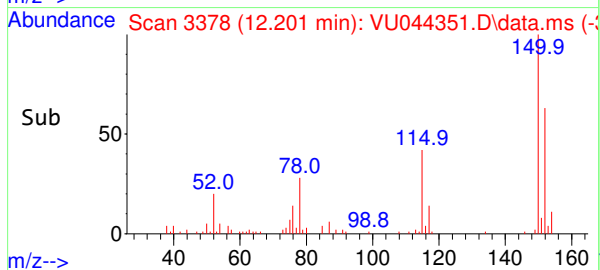
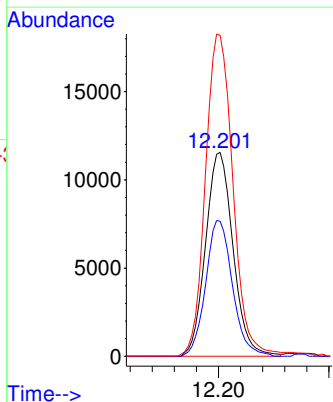
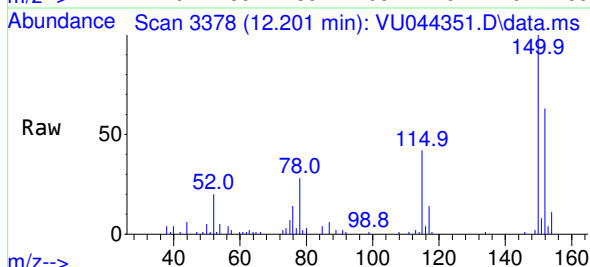
Instrument :
MSVOA_U
ClientSampled :

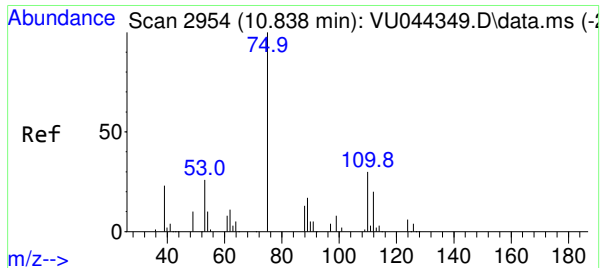
Tgt Ion:	95	Resp:	19969
Ion	Ratio	Lower	Upper
95	100		
174	78.6	62.2	93.2
176	74.8	60.3	90.5



#68
1,2-Dichlorobenzene-d4
Concen: 0.95 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VU044351.D
Acq: 16 Jul 2021 13:45

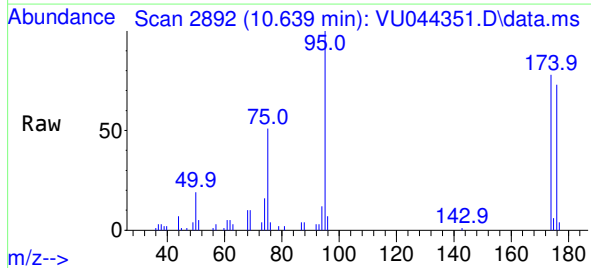
Tgt Ion:	152	Resp:	20005
Ion	Ratio	Lower	Upper
152	100		
115	64.7	0.0	257.0
150	157.7	0.0	630.2





#71
 1,2,3-Trichloropropane
 Concen: 0.71 ug/l
 RT: 10.639 min Scan# 2892
 Delta R.T. -0.199 min
 Lab File: VU044351.D
 Acq: 16 Jul 2021 13:45

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	75	Resp:	10059
Ion	Ratio	Lower	Upper
75	100		
77	0.4	0.0	111.4
110	0.0	0.0	74.6
97	0.0	0.0	35.8

