

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072221\
 Data File : VU044385.D
 Acq On : 22 Jul 2021 11:03
 Operator : SY/MD
 Sample : VU0722WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 23 03:28:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 16 14:36:39 2021
 Response via : Initial Calibration

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

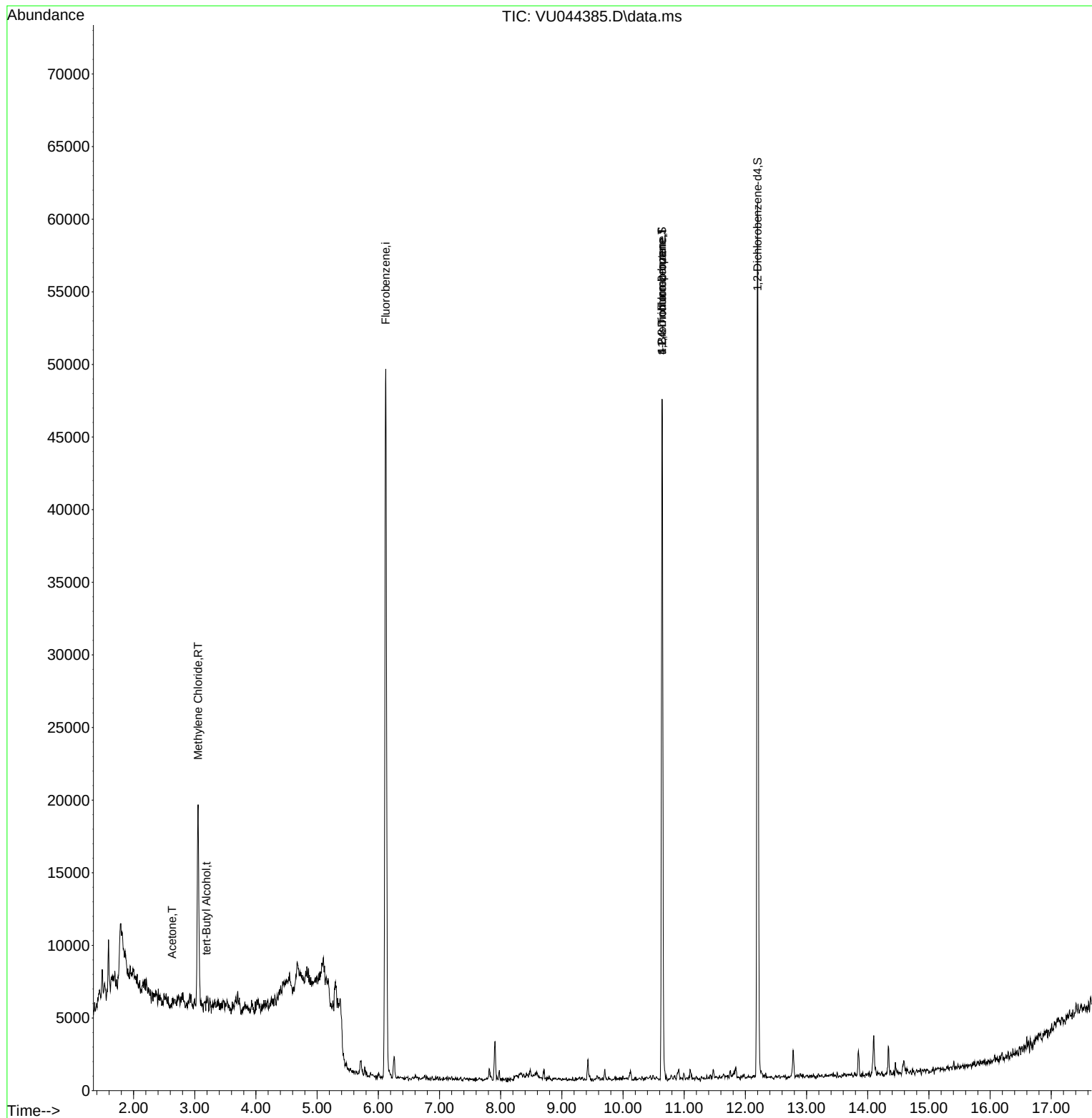
Internal Standards						
1) Fluorobenzene	6.121	96	46556	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	17355	0.924	ug/l	0.00
Spiked Amount 1.000			Recovery	=	92.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	16803	0.917	ug/l	0.00
Spiked Amount 1.000			Recovery	=	92.000%	
Target Compounds						
						Qvalue
13) Acetone	2.629	43	846	0.623	ug/l #	44
15) Methylene Chloride	3.054	84	6532	0.387	ug/l	94
24) tert-Butyl Alcohol	3.192	59	400	0.676	ug/l #	89
46) t-1,4-Dichloro-2-butene	10.639	75	8607	2.069	ug/l #	23
71) 1,2,3-Trichloropropane	10.639	75	8607	0.714	ug/l #	35

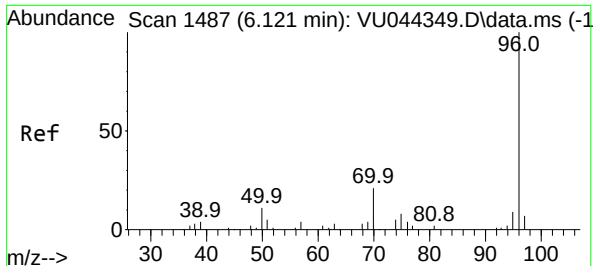
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072221\
Data File : VU044385.D
Acq On : 22 Jul 2021 11:03
Operator : SY/MD
Sample : VU07222WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

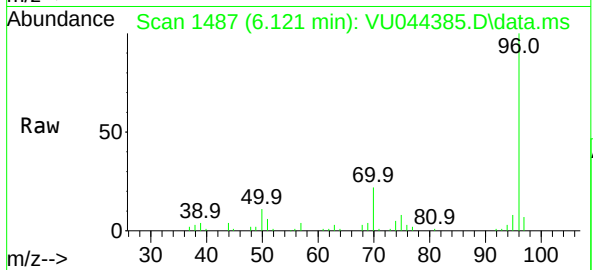
Quant Time: Jul 23 03:28:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 16 14:36:39 2021
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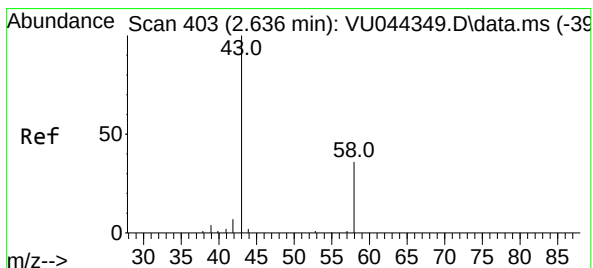
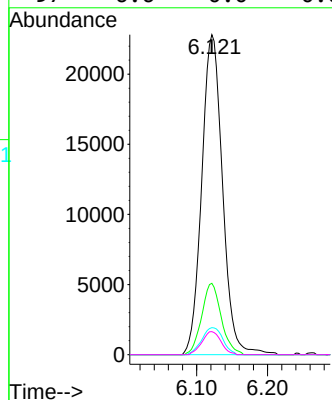
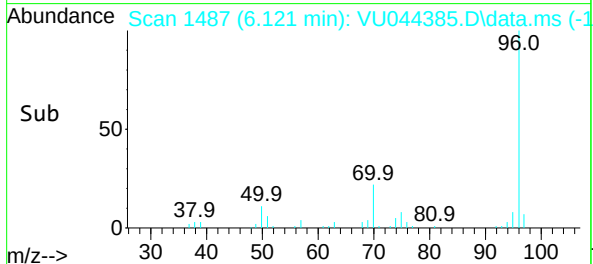


#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

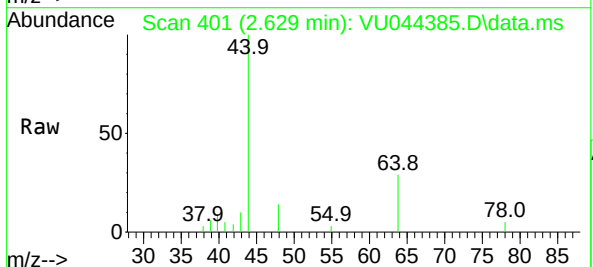
Instrument :
MSVOA_U
ClientSampled :



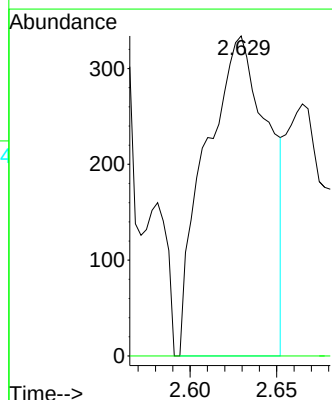
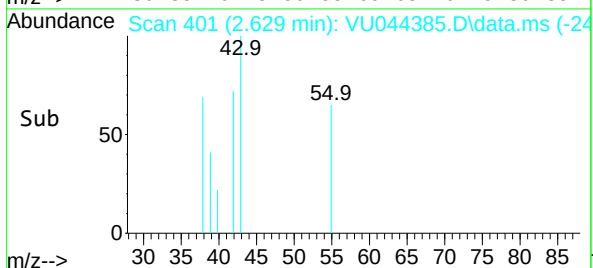
Tgt Ion:	96	Resp:	46556
Ion Ratio	Lower	Upper	
96	100		
70	21.0	16.2	24.2
95	8.6	7.3	10.9
97	6.6	0.0	0.0#

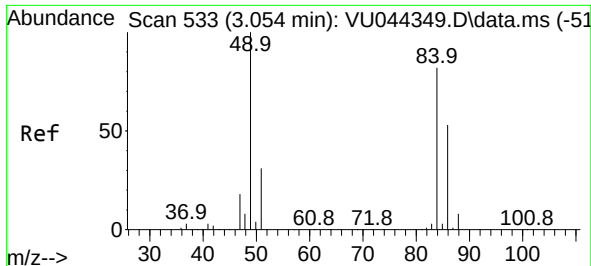


#13
Acetone
Concen: 0.623 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.006 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03



Tgt Ion:	43	Resp:	846
Ion Ratio	Lower	Upper	
43	100		
58	0.0	24.3	36.5#



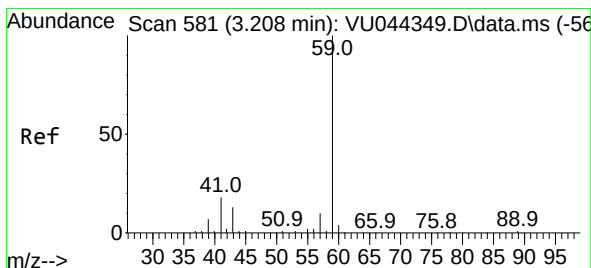
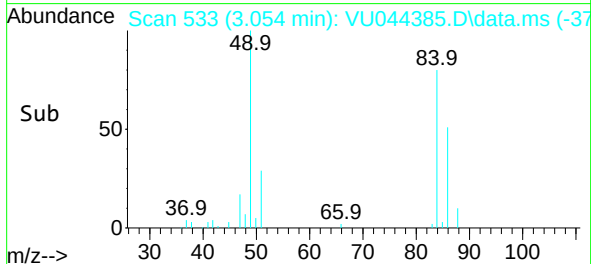
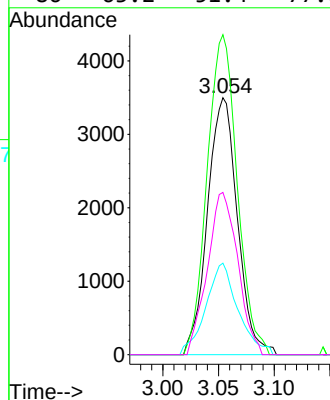
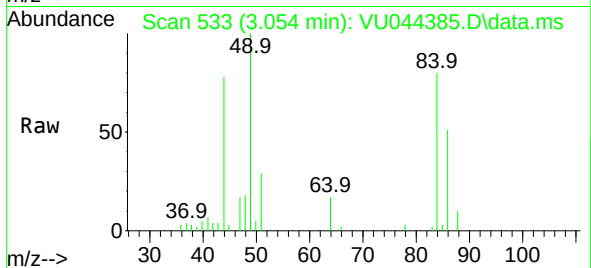


#15
Methylene Chloride
Concen: 0.387 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 6532

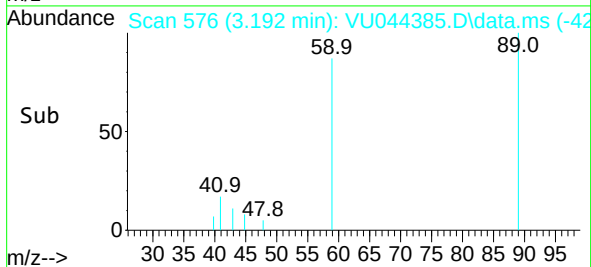
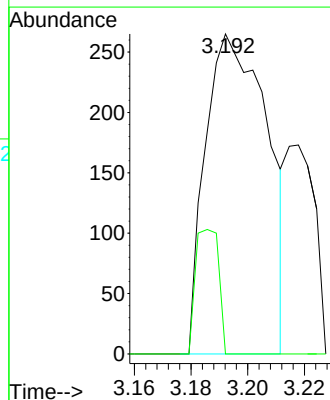
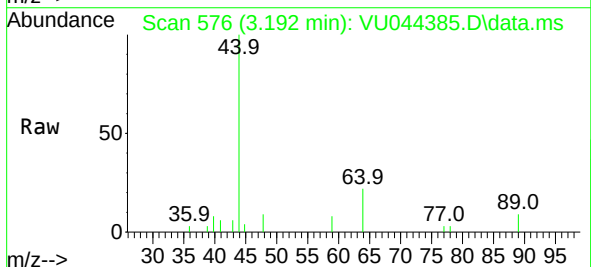
Ion	Ratio	Lower	Upper
84	100		
49	124.6	106.3	159.5
51	35.6	0.0	81.8
86	63.2	51.4	77.0

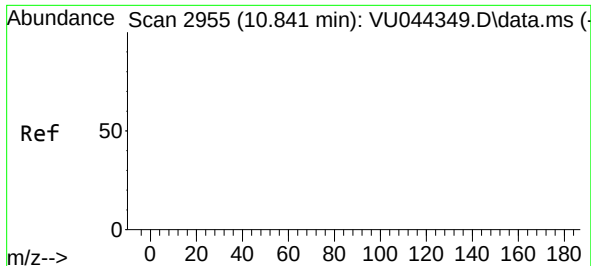


#24
tert-Butyl Alcohol
Concen: 0.676 ug/l
RT: 3.192 min Scan# 576
Delta R.T. -0.016 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 59 Resp: 400

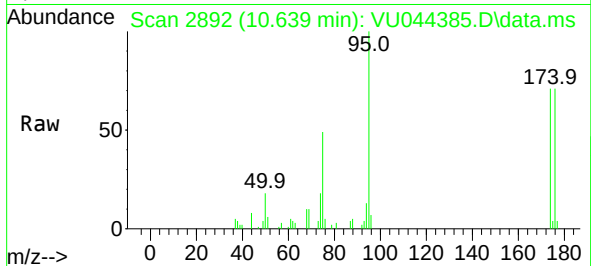
Ion	Ratio	Lower	Upper
59	100		
57	14.5	8.2	12.4#



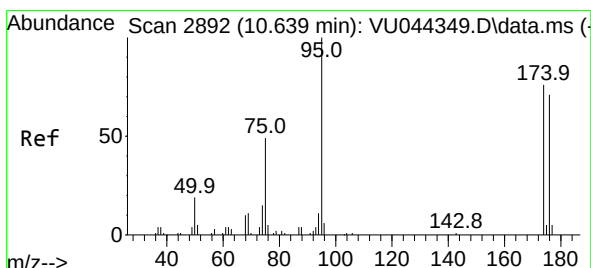
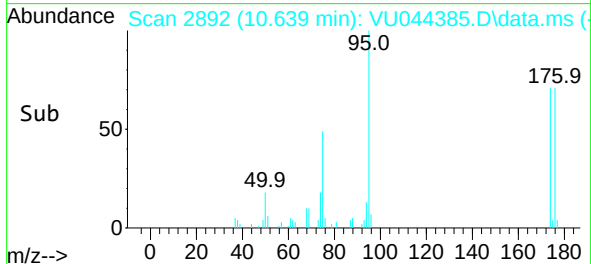
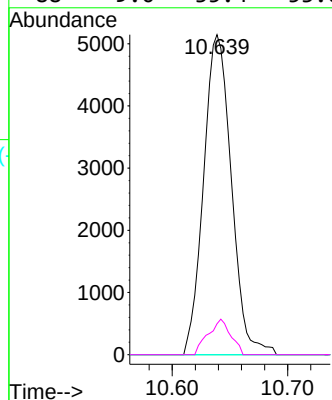


#46
t-1,4-Dichloro-2-butene
Concen: 2.069 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.203 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

Instrument :
MSVOA_U
ClientSampleId :

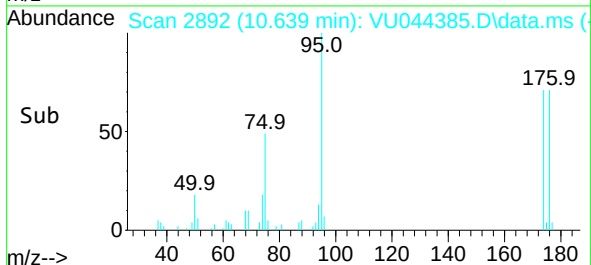
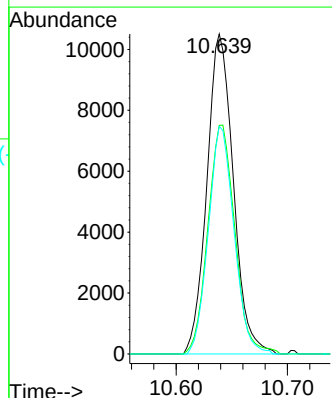
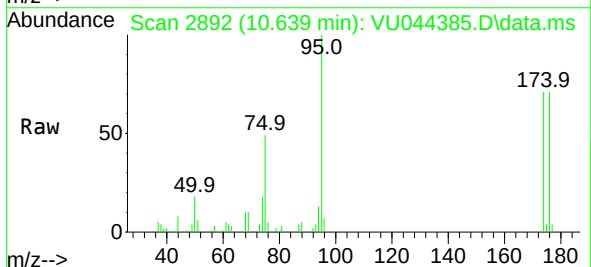


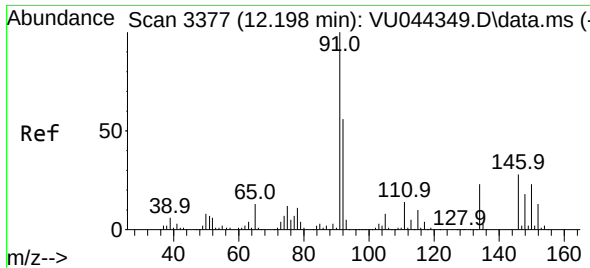
Tgt Ion: 75	Resp: 8607
Ion Ratio	Lower Upper
75 100	
53 0.0	63.7 95.5#
89 0.0	44.6 67.0#
88 9.0	35.4 53.0#



#57
4-Bromofluorobenzene
Concen: 0.924 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 95	Resp: 17355
Ion Ratio	Lower Upper
95 100	
174 72.7	62.2 93.2
176 68.9	60.3 90.5

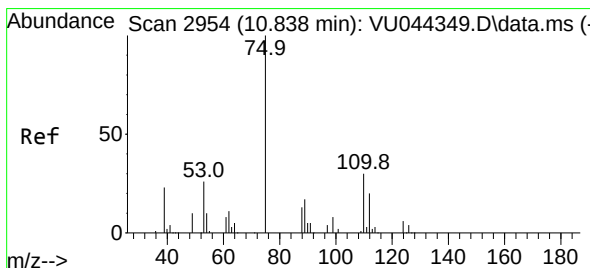
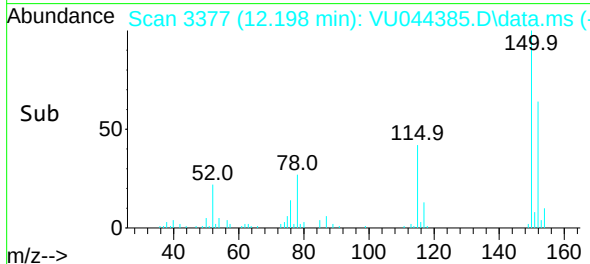
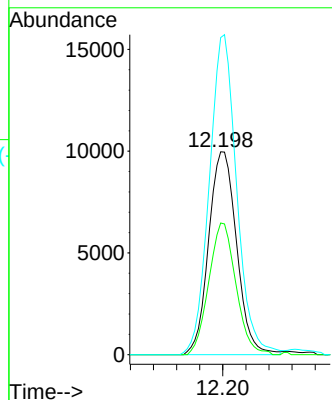
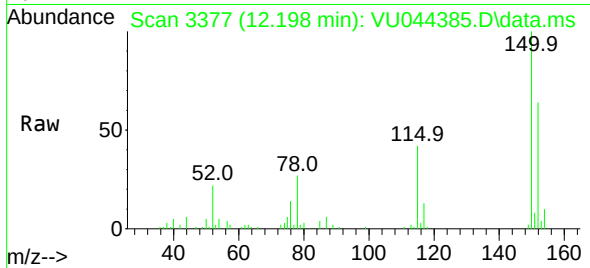




#68
1,2-Dichlorobenzene-d4
Concen: 0.917 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion:152 Resp: 16803
Ion Ratio Lower Upper
152 100
115 62.8 0.0 257.0
150 154.4 0.0 630.2



#71
1,2,3-Trichloropropane
Concen: 0.714 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.199 min
Lab File: VU044385.D
Acq: 22 Jul 2021 11:03

Tgt Ion: 75 Resp: 8607
Ion Ratio Lower Upper
75 100
77 2.1 0.0 111.4
110 0.0 0.0 74.6
97 0.0 0.0 35.8

