

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101521\
 Data File : VU045317.D
 Acq On : 15 Oct 2021 12:41
 Operator : SY/MD
 Sample : VU1015WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBL01

Quant Time: Oct 16 01:09:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U101321DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Oct 14 05:46:27 2021
 Response via : Initial Calibration

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

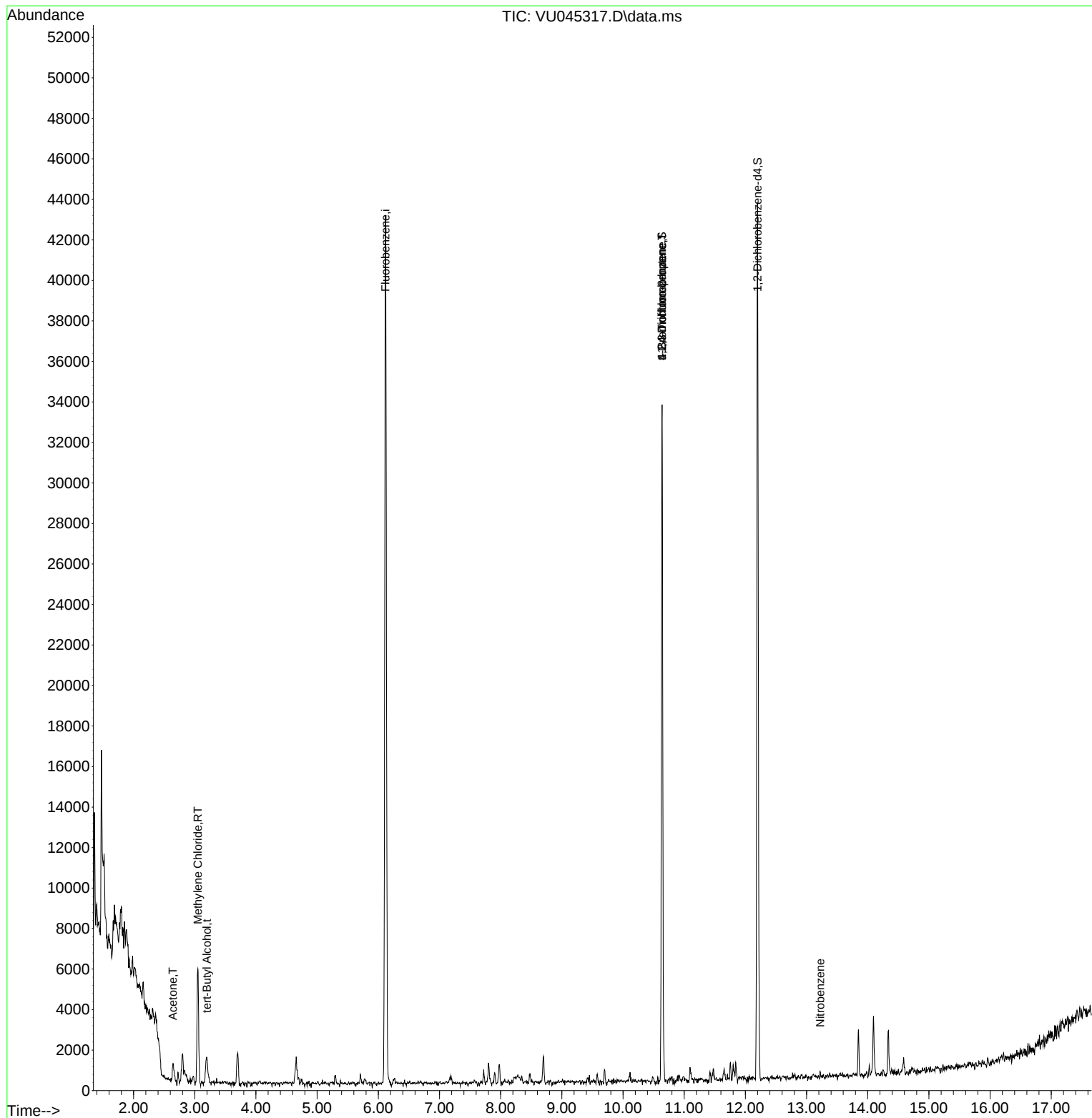
Internal Standards						
1) Fluorobenzene	6.118	96	39414	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	11652	0.805	ug/l	0.00
Spiked Amount 1.000			Recovery	=	81.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	10989	0.811	ug/l	0.00
Spiked Amount 1.000			Recovery	=	81.000%	
Target Compounds						
						Qvalue
13) Acetone	2.642	43	1346	0.432	ug/l	# 86
15) Methylene Chloride	3.051	84	2870	0.231	ug/l	94
24) tert-Butyl Alcohol	3.199	59	1225	1.611	ug/l	# 77
46) t-1,4-Dichloro-2-butene	10.639	75	6211	2.191	ug/l	# 22
71) 1,2,3-Trichloropropane	10.639	75	6211	0.690	ug/l	# 39
80) Nitrobenzene	13.224	77	128	0.412	ug/l	# 42

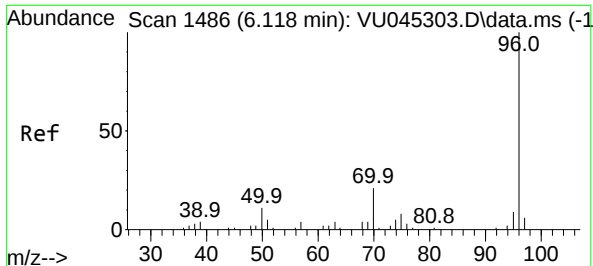
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101521\
Data File : VU045317.D
Acq On : 15 Oct 2021 12:41
Operator : SY/MD
Sample : VU1015WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBL01

Quant Time: Oct 16 01:09:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U101321DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Oct 14 05:46:27 2021
Response via : Initial Calibration

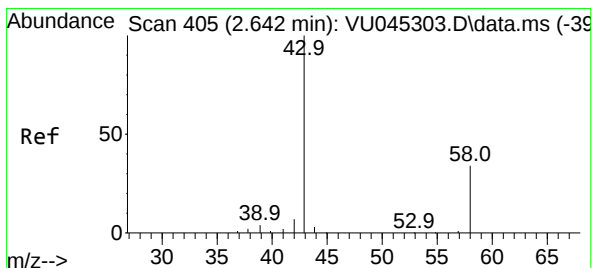
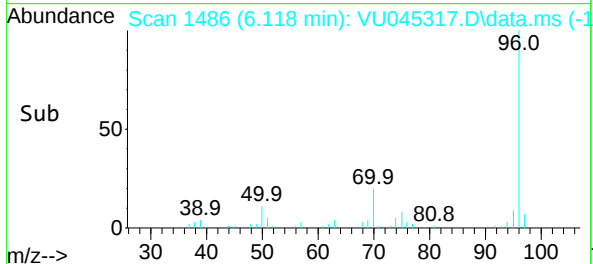
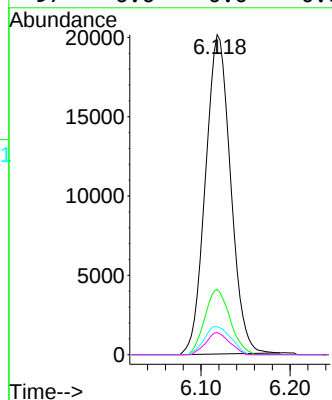
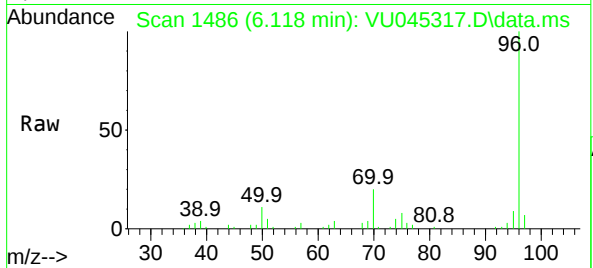




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.118 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VU045317.D
Acq: 15 Oct 2021 12:41

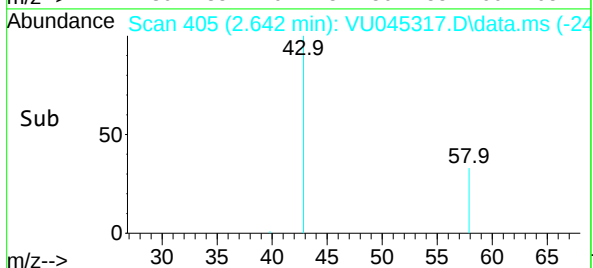
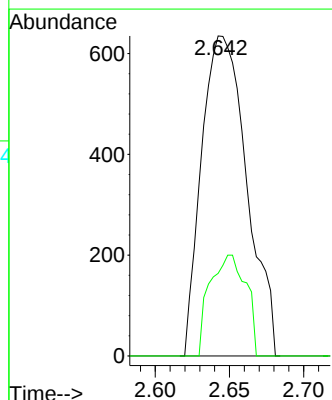
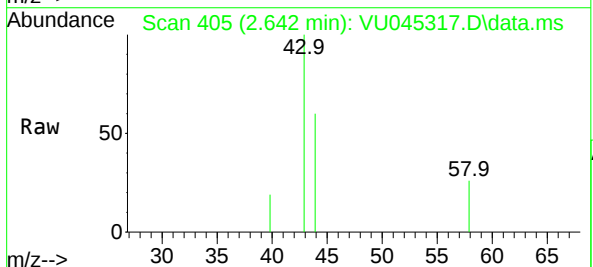
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBL01

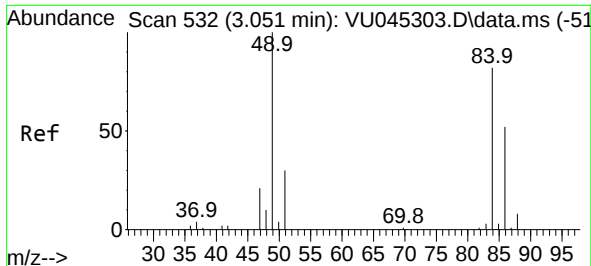
Tgt Ion: 96	Resp: 39414
Ion Ratio	Lower Upper
96 100	
70 20.5	16.8 25.2
95 9.3	7.3 10.9
97 6.6	0.0 0.0#



#13
Acetone
Concen: 0.432 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.000 min
Lab File: VU045317.D
Acq: 15 Oct 2021 12:41

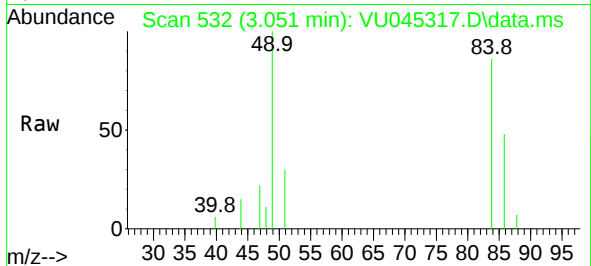
Tgt Ion: 43	Resp: 1346
Ion Ratio	Lower Upper
43 100	
58 25.8	27.1 40.7#



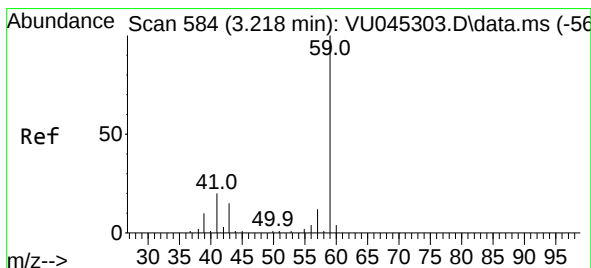
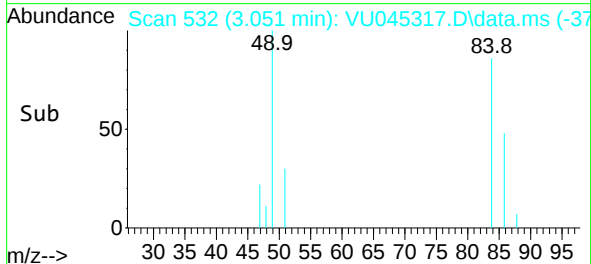
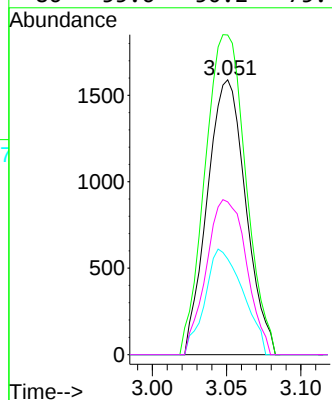


#15
Methylene Chloride
Concen: 0.231 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU045317.D
Acq: 15 Oct 2021 12:41

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBL01

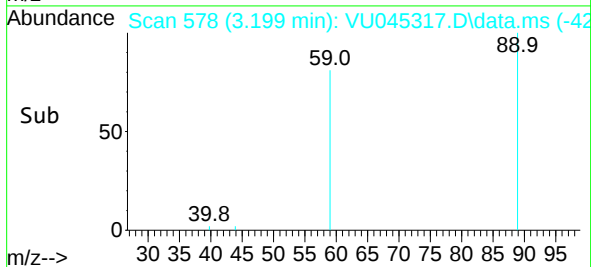
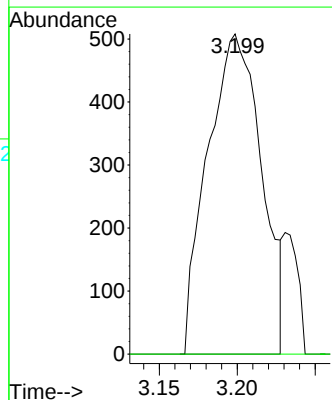
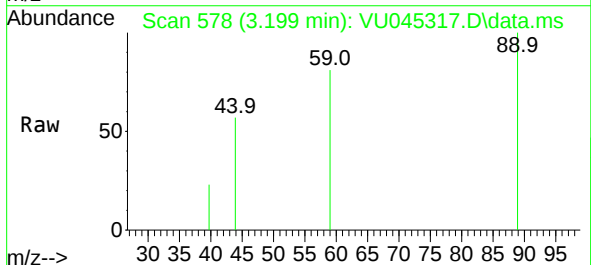


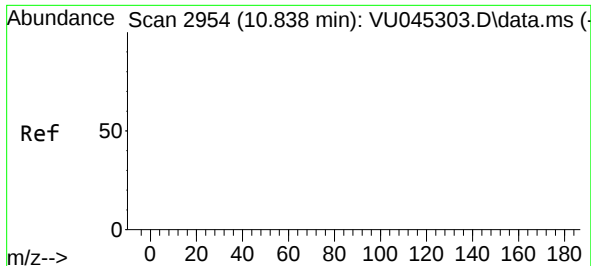
Tgt Ion: 84	Resp: 2870
Ion Ratio	Lower Upper
84 100	
49 116.3	97.2 145.8
51 34.8	0.0 73.4
86 55.6	50.2 75.4



#24
tert-Butyl Alcohol
Concen: 1.611 ug/l
RT: 3.199 min Scan# 578
Delta R.T. -0.019 min
Lab File: VU045317.D
Acq: 15 Oct 2021 12:41

Tgt Ion: 59	Resp: 1225
Ion Ratio	Lower Upper
59 100	
57 0.0	6.5 9.7#



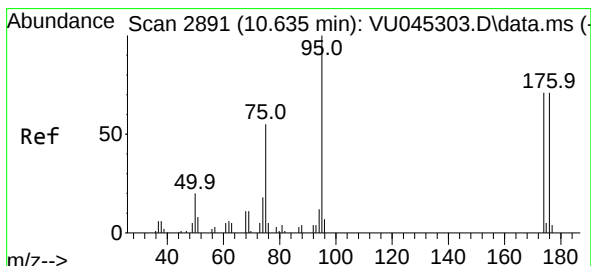
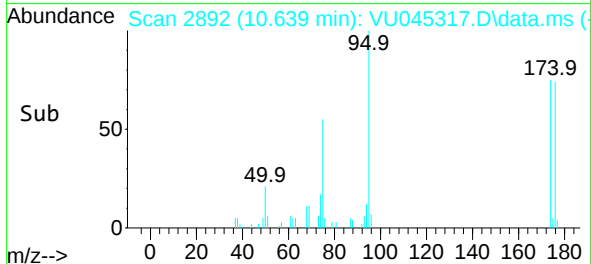
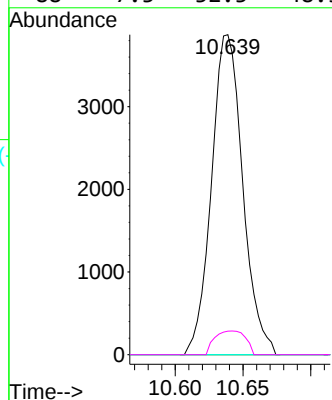
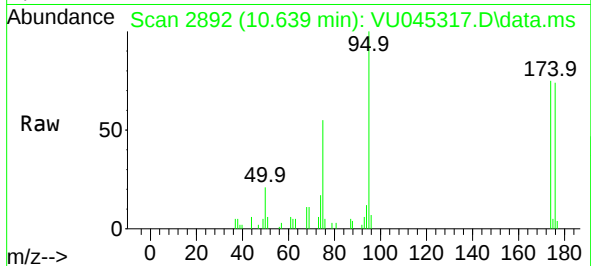


#46
t-1,4-Dichloro-2-butene
Concen: 2.191 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.199 min
Lab File: VU045317.D
Acq: 15 Oct 2021 12:41

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBL01

Tgt Ion: 75 Resp: 6211

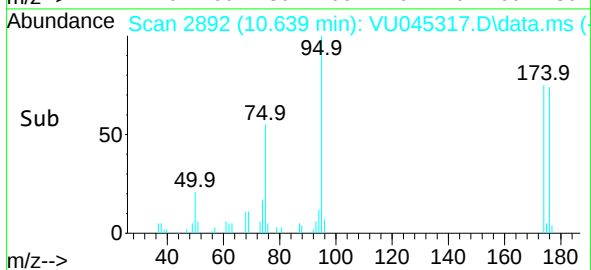
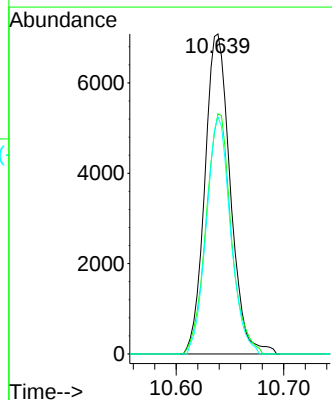
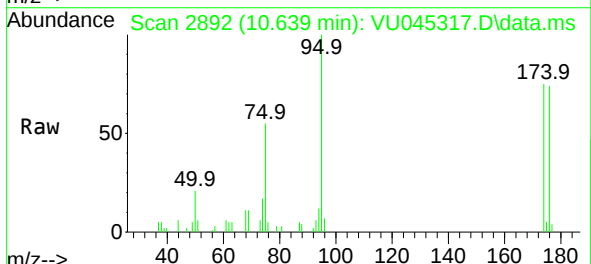
Ion	Ratio	Lower	Upper
75	100		
53	0.0	66.8	100.2#
89	0.0	41.7	62.5#
88	7.3	32.3	48.5#

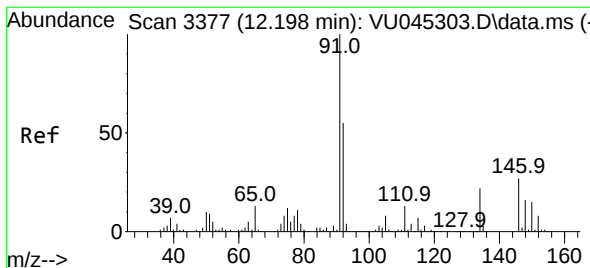


#57
4-Bromofluorobenzene
Concen: 0.805 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.003 min
Lab File: VU045317.D
Acq: 15 Oct 2021 12:41

Tgt Ion: 95 Resp: 11652

Ion	Ratio	Lower	Upper
95	100		
174	74.2	56.6	84.8
176	70.5	54.3	81.5

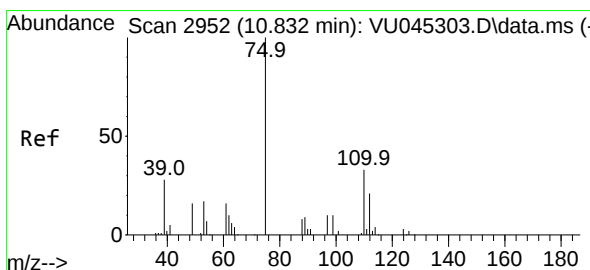
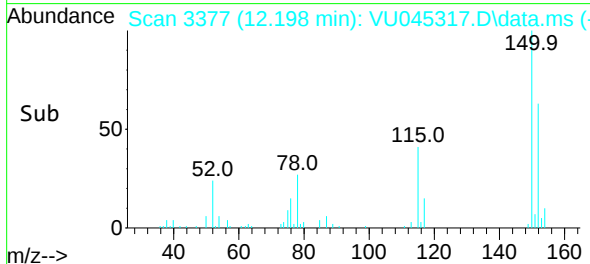
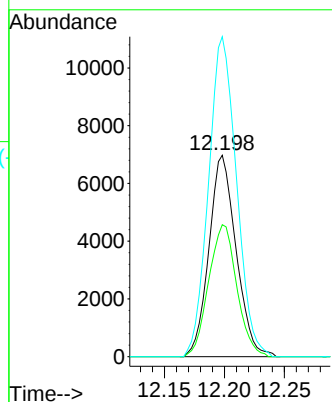
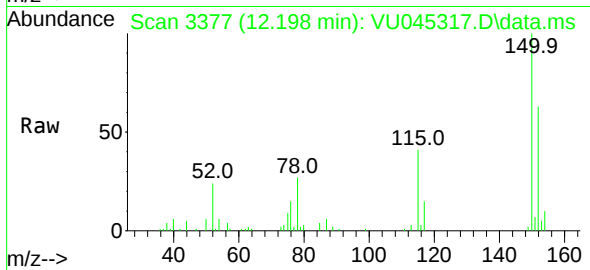




#68
 1,2-Dichlorobenzene-d4
 Concen: 0.811 ug/l
 RT: 12.198 min Scan# 3377
 Delta R.T. 0.000 min
 Lab File: VU045317.D
 Acq: 15 Oct 2021 12:41

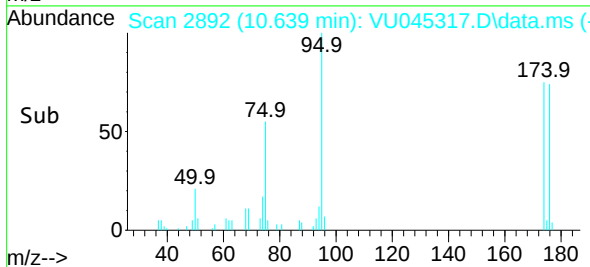
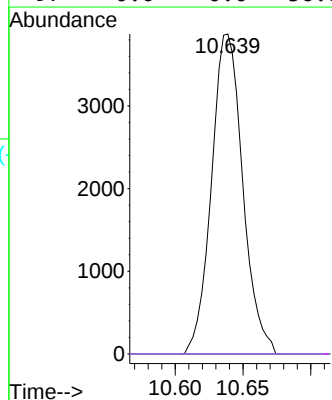
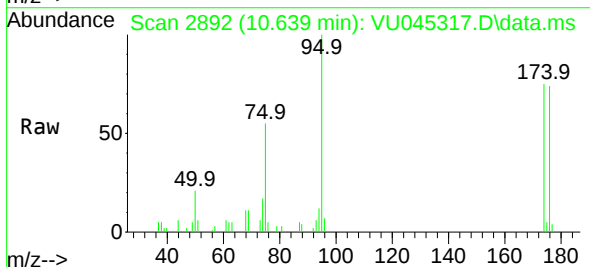
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBL01

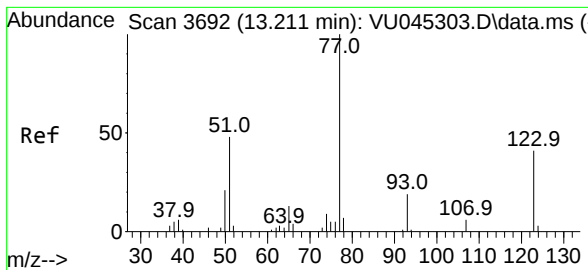
Tgt Ion:152 Resp: 10989
 Ion Ratio Lower Upper
 152 100
 115 67.8 0.0 251.0
 150 163.5 0.0 613.8



#71
 1,2,3-Trichloropropane
 Concen: 0.690 ug/l
 RT: 10.639 min Scan# 2892
 Delta R.T. -0.193 min
 Lab File: VU045317.D
 Acq: 15 Oct 2021 12:41

Tgt Ion: 75 Resp: 6211
 Ion Ratio Lower Upper
 75 100
 77 4.5 0.0 105.6
 110 0.0 0.0 71.2
 97 0.0 0.0 36.8





#80
 Nitrobenzene
 Concen: 0.412 ug/l
 RT: 13.224 min Scan# 3696
 Delta R.T. 0.013 min
 Lab File: VU045317.D
 Acq: 15 Oct 2021 12:41

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBL01

Tgt Ion: 77 Resp: 128
 Ion Ratio Lower Upper
 77 100
 123 0.0 18.2 64.4#
 65 0.0 12.0 15.2#

