

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082222\
 Data File : VU050399.D
 Acq On : 22 Aug 2022 14:32
 Operator : SY/MD
 Sample : N3734-14DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WS-NAPHTHALENEDL

Quant Time: Aug 23 08:27:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U081922DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Aug 23 08:18:20 2022
 Response via : Initial Calibration

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

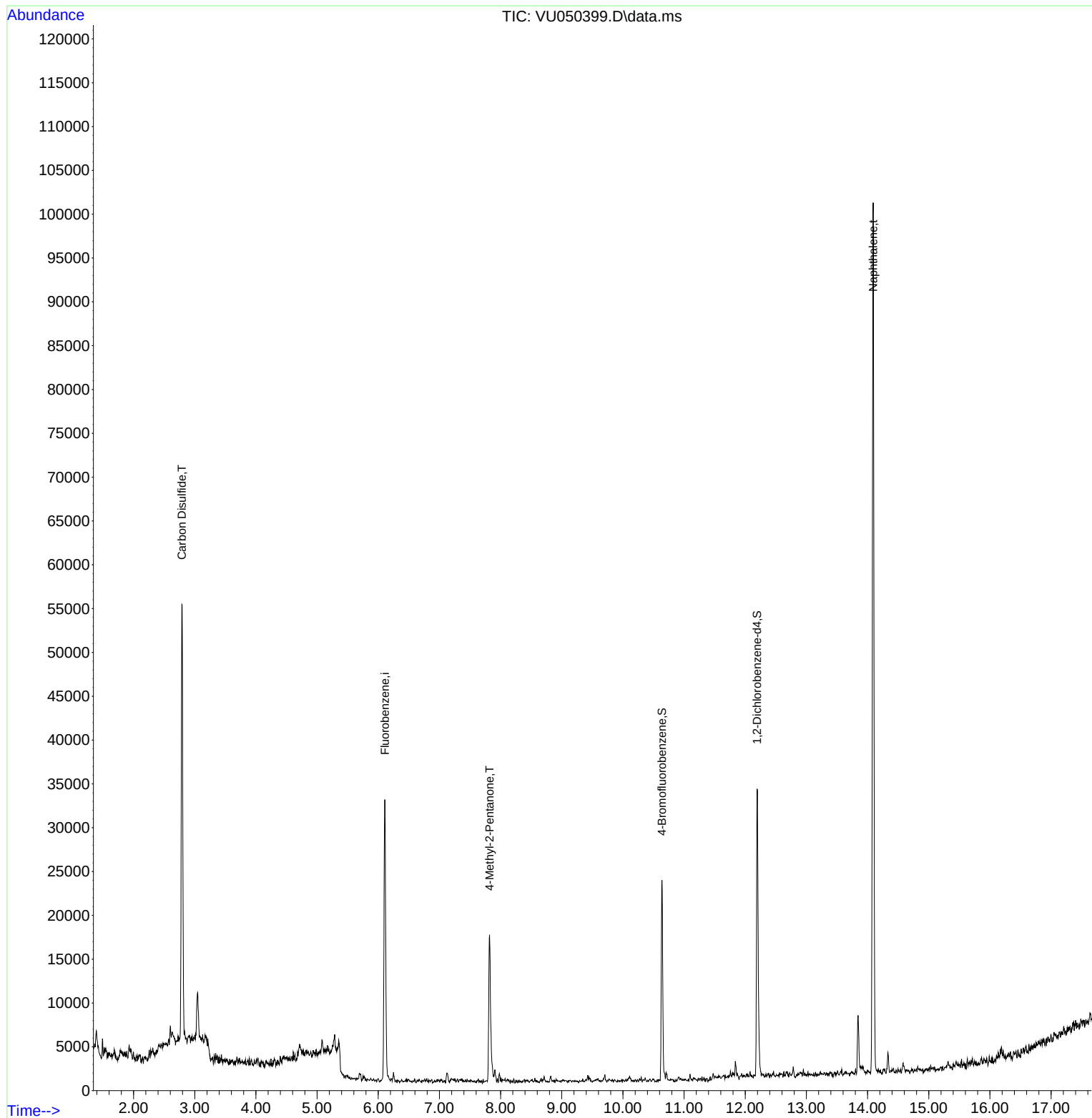
Internal Standards						
1) Fluorobenzene	6.108	96	31362	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	8479	0.794	ug/l	0.00
Spiked Amount 1.000			Recovery	=	79.000%	
68) 1,2-Dichlorobenzene-d4	12.195	152	10076	0.798	ug/l	0.00
Spiked Amount 1.000			Recovery	=	80.000%	
Target Compounds						
14) Carbon Disulfide	2.790	76	65073	2.274	ug/l	98
45) 4-Methyl-2-Pentanone	7.819	43	13613	2.421	ug/l	94
89) Naphthalene	14.092	128	87651	3.571	ug/l	99

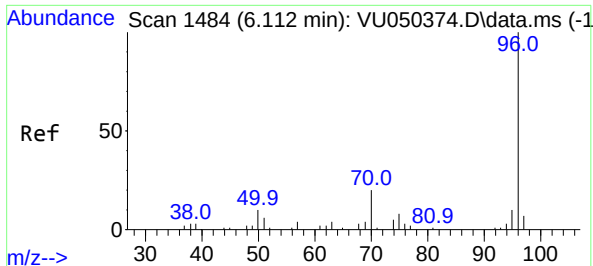
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082222\
Data File : VU050399.D
Acq On : 22 Aug 2022 14:32
Operator : SY/MD
Sample : N3734-14DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WS-NAPHTHALENEDL

Quant Time: Aug 23 08:27:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U081922DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Aug 23 08:18:20 2022
Response via : Initial Calibration

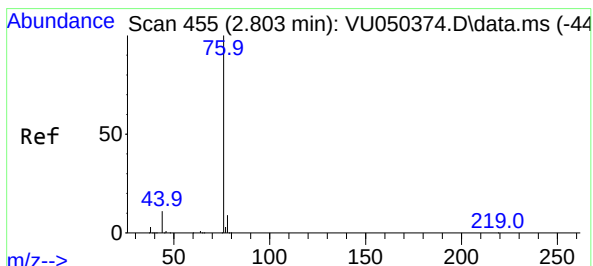
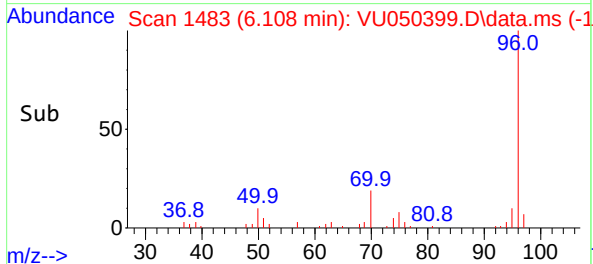
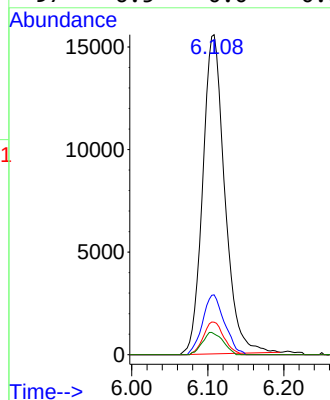
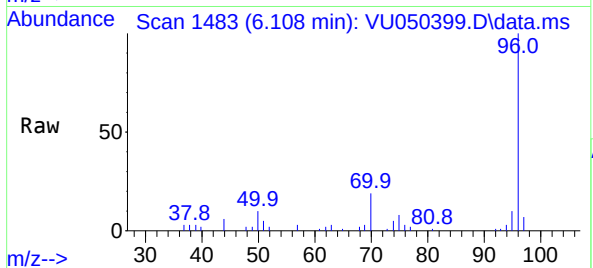




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.108 min Scan# 14
Delta R.T. -0.007 min
Lab File: VU050399.D
Acq: 22 Aug 2022 14:32

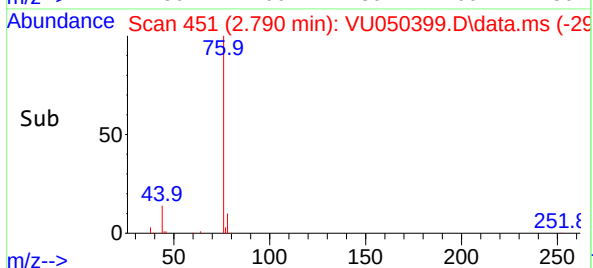
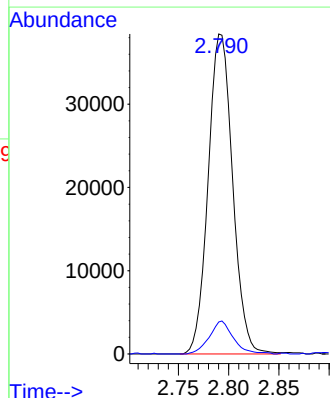
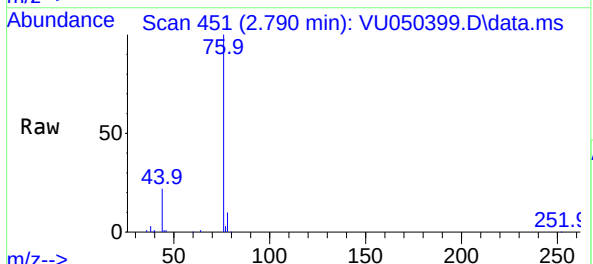
Instrument :
MSVOA_U
ClientSampleId :
WS-NAPHTHALENEDL

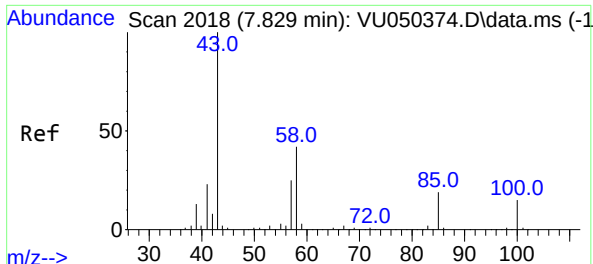
Tgt Ion: 96	Resp: 31362
Ion Ratio	Lower Upper
96 100	
70 18.6	16.7 25.1
95 9.5	7.4 11.0
97 6.5	0.0 0.0#



#14
Carbon Disulfide
Concen: 2.274 ug/l
RT: 2.790 min Scan# 451
Delta R.T. 0.000 min
Lab File: VU050399.D
Acq: 22 Aug 2022 14:32

Tgt Ion: 76	Resp: 65073
Ion Ratio	Lower Upper
76 100	
78 10.0	7.4 11.0

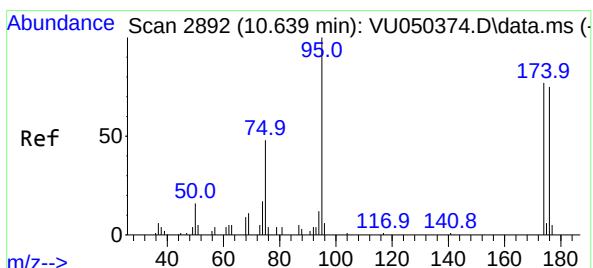
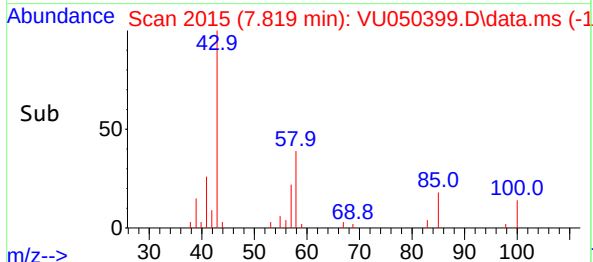
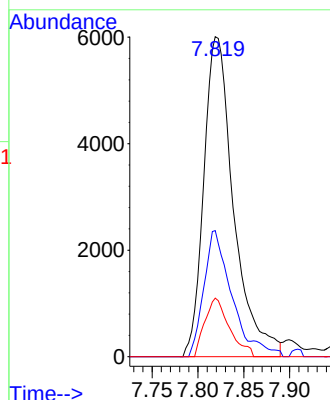
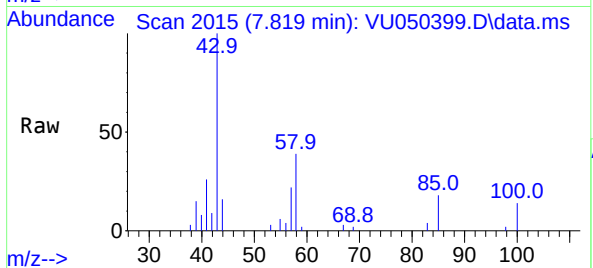




#45
4-Methyl-2-Pentanone
Concen: 2.421 ug/l
RT: 7.819 min Scan# 2015
Delta R.T. 0.023 min
Lab File: VU050399.D
Acq: 22 Aug 2022 14:32

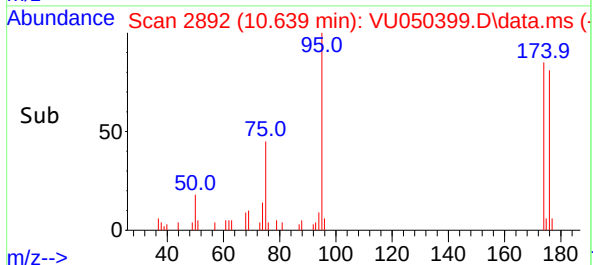
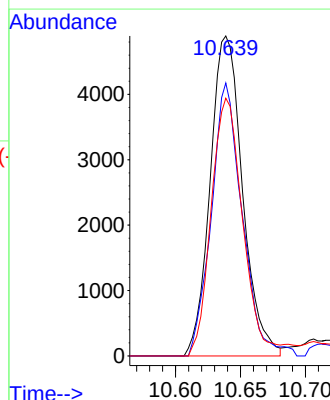
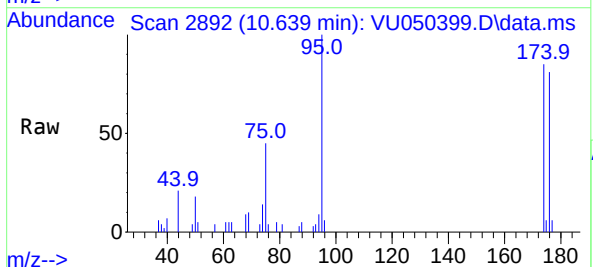
Instrument :
MSVOA_U
ClientSampleId :
WS-NAPHTHALENEDL

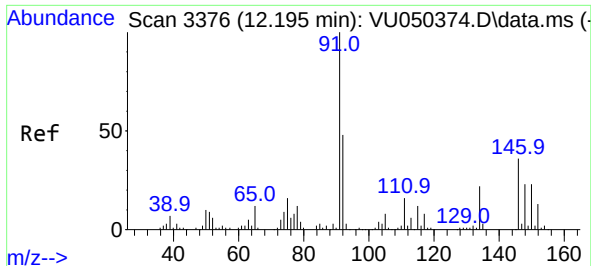
Tgt Ion:	43	Resp:	13613
Ion	Ratio	Lower	Upper
43	100		
58	37.2	20.3	61.0
85	15.1	14.6	21.8



#57
4-Bromofluorobenzene
Concen: 0.794 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.006 min
Lab File: VU050399.D
Acq: 22 Aug 2022 14:32

Tgt Ion:	95	Resp:	8479
Ion	Ratio	Lower	Upper
95	100		
174	81.1	62.4	93.6
176	78.2	56.2	84.2

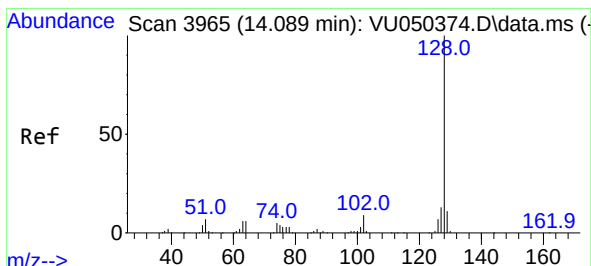
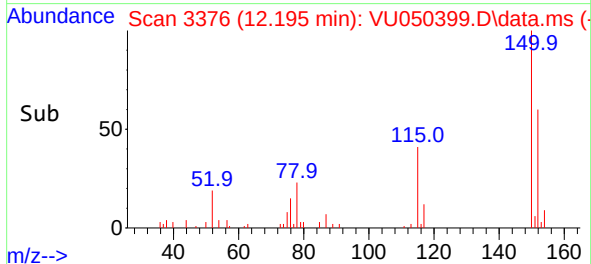
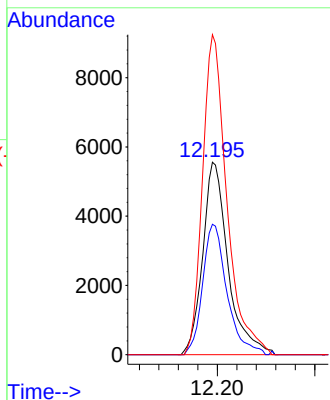
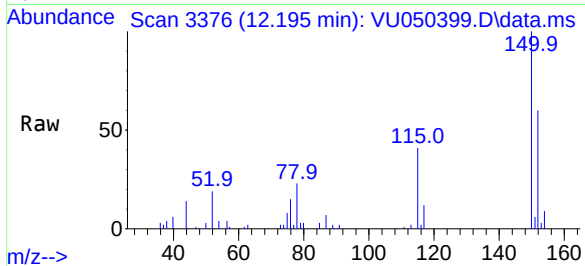




#68
 1,2-Dichlorobenzene-d4
 Concen: 0.798 ug/l
 RT: 12.195 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VU050399.D
 Acq: 22 Aug 2022 14:32

Instrument :
 MSVOA_U
 ClientSampleId :
 WS-NAPHTHALENEDL

Tgt Ion:	152	Resp:	10076
Ion	Ratio	Lower	Upper
152	100		
115	64.9	0.0	254.6
150	159.2	0.0	623.6



#89
 Naphthalene
 Concen: 3.571 ug/l
 RT: 14.092 min Scan# 3966
 Delta R.T. 0.003 min
 Lab File: VU050399.D
 Acq: 22 Aug 2022 14:32

Tgt Ion:	128	Resp:	87651
Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.1	15.1
129	10.8	8.6	12.8

