

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031721\
 Data File : VU042695.D
 Acq On : 17 Mar 2021 18:08
 Operator : SY/MD
 Sample : M1458-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Quant Time: Mar 18 12:56:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 12:56:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	16269	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	5722	0.79	ug/l	0.00
Spiked Amount 1.000			Recovery	=	79.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	6871	0.90	ug/l	0.00
Spiked Amount 1.000			Recovery	=	90.00%	
Target Compounds						
10) Iodomethane	2.729	142	5311	0.79	ug/l	Qvalue 94
24) tert-Butyl Alcohol	3.224	59	2396	9.33	ug/l #	83
80) Nitrobenzene	13.224	77	285m	2.13	ug/l	
89) Naphthalene	14.098	128	7266	0.56	ug/l	99

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

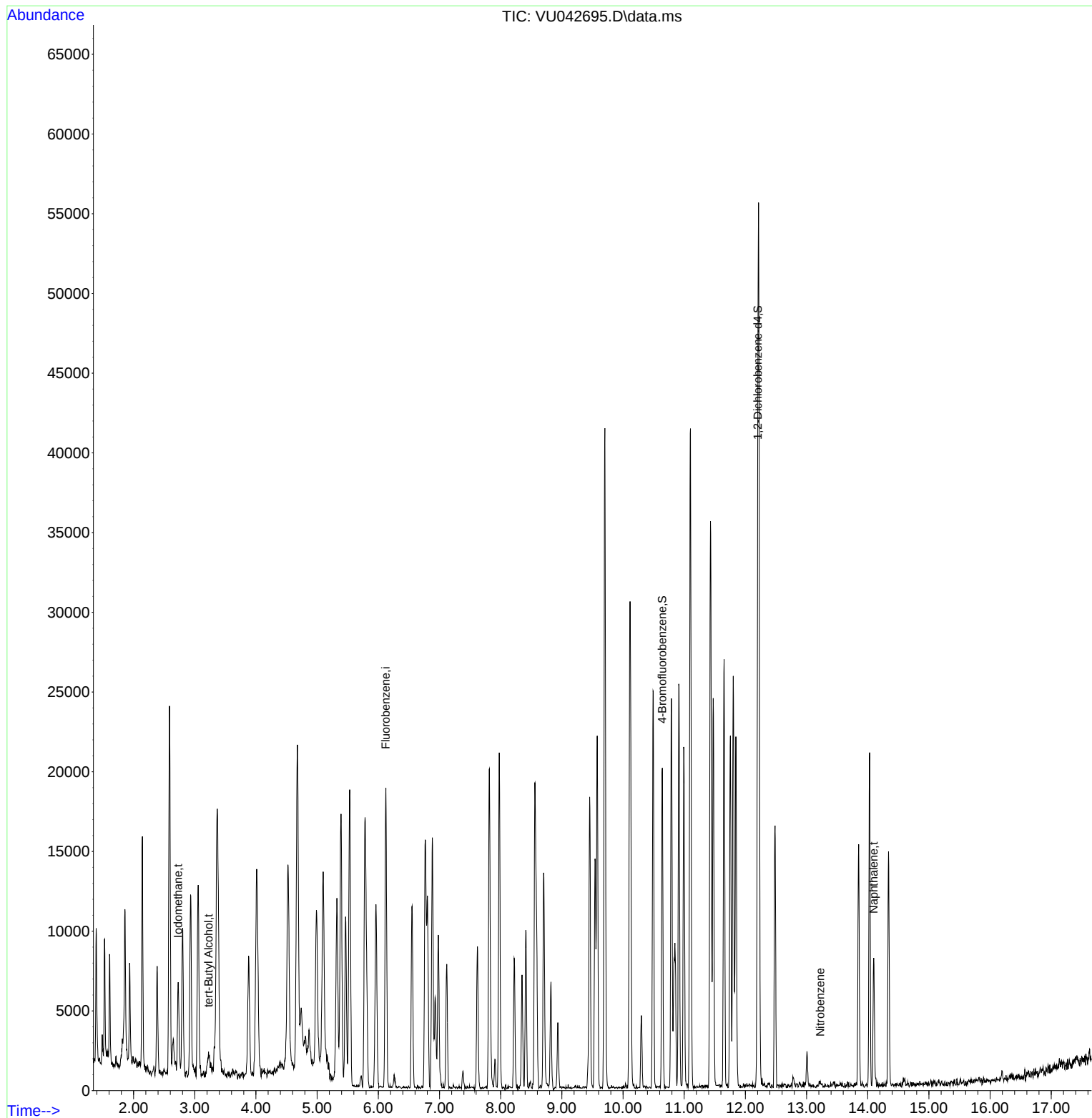
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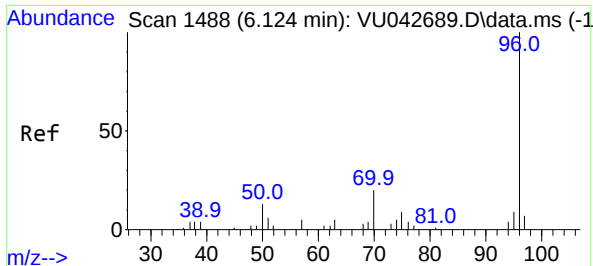
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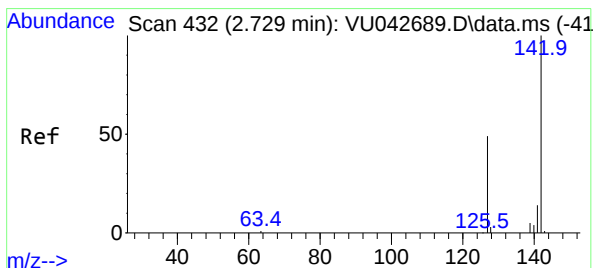
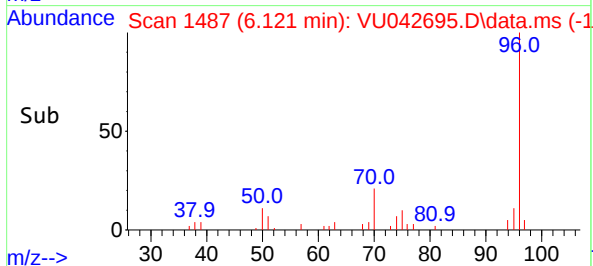
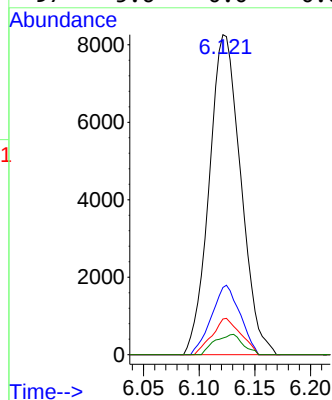
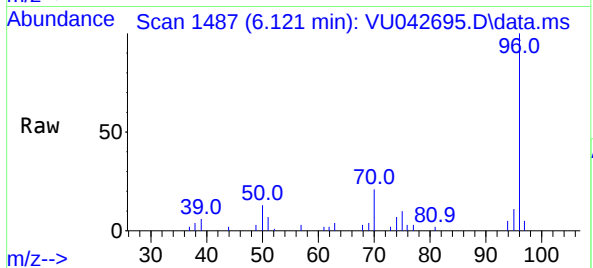
#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.003 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

Tgt Ion: 96	Resp: 16269
Ion Ratio	Lower Upper
96 100	
70 19.7	17.2 25.8
95 10.3	8.0 12.0
97 5.6	0.0 0.0#

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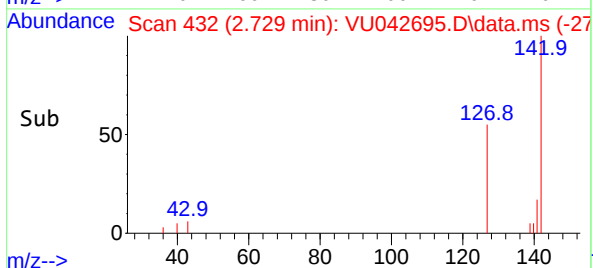
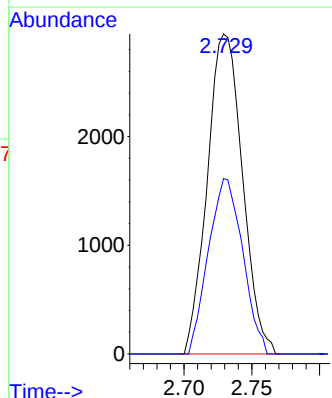
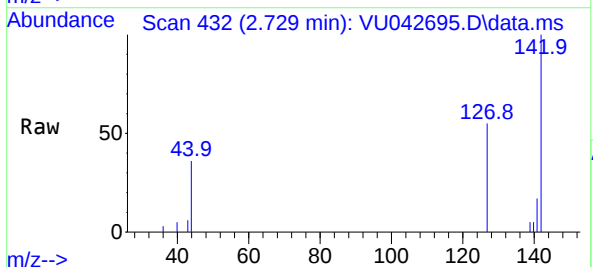
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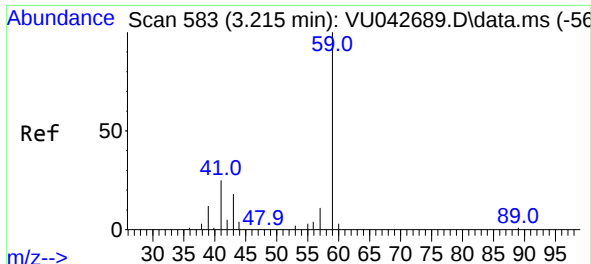
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#10
Iodomethane
Concen: 0.79 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

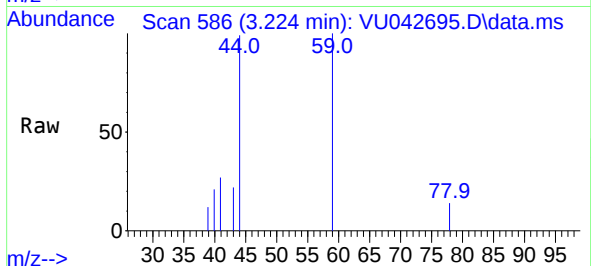
Tgt Ion:142	Resp:	5311	
Ion	Ratio	Lower	Upper
142	100		
127	53.3	39.4	59.0





#24
tert-Butyl Alcohol
Concen: 9.33 ug/l
RT: 3.224 min Scan# 586
Delta R.T. 0.009 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

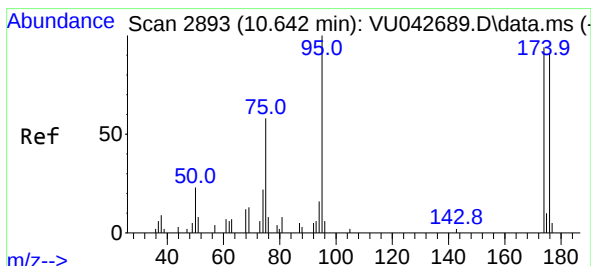
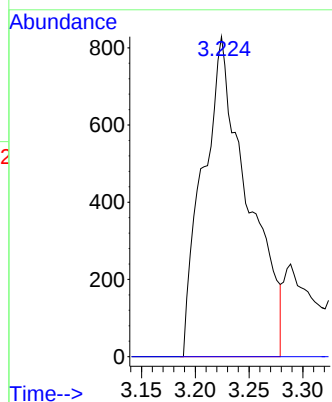
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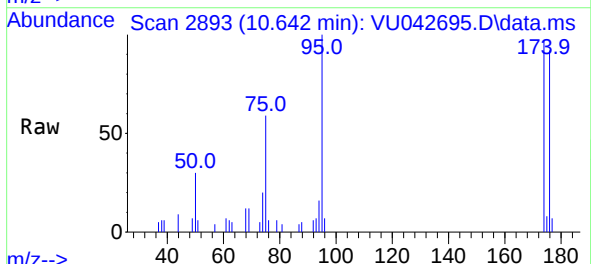
Tgt Ion: 59 Resp: 2396
Ion Ratio Lower Upper
59 100
57 0.0 4.6 6.8#

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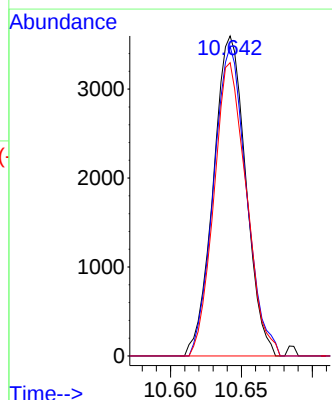
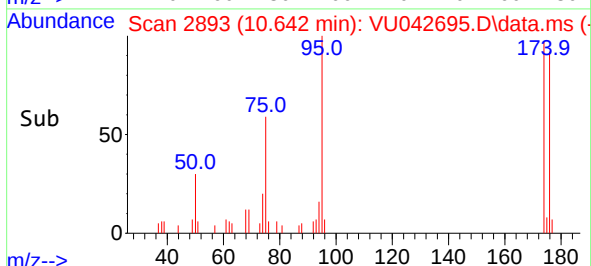
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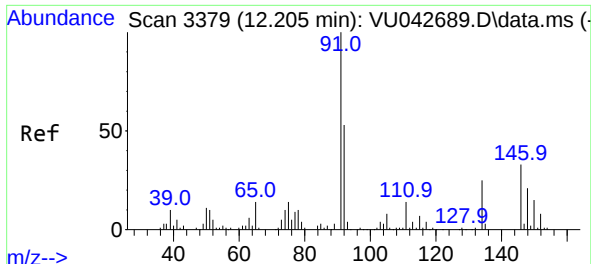


#57
4-Bromofluorobenzene
Concen: 0.79 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08

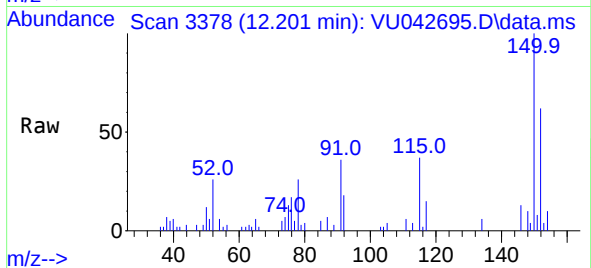


Tgt Ion: 95 Resp: 5722
Ion Ratio Lower Upper
95 100
174 97.3 73.8 110.6
176 91.6 71.4 107.0

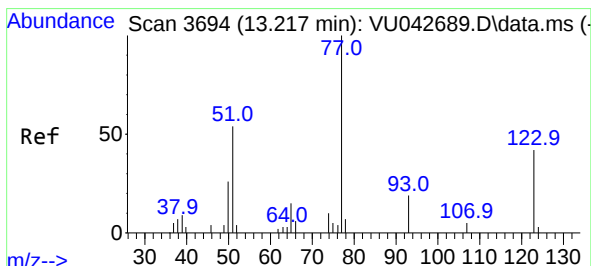
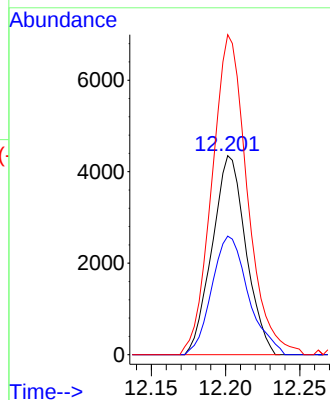
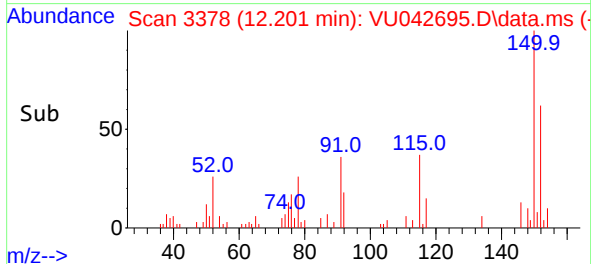




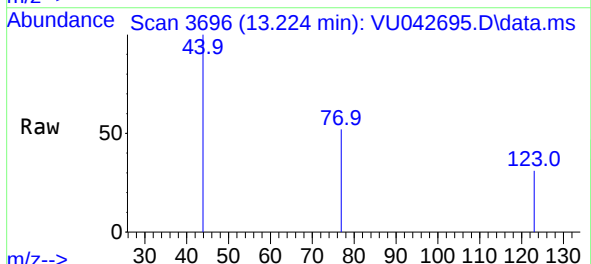
#68
1,2-Dichlorobenzene-d4
Concen: 0.90 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. -0.004 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08



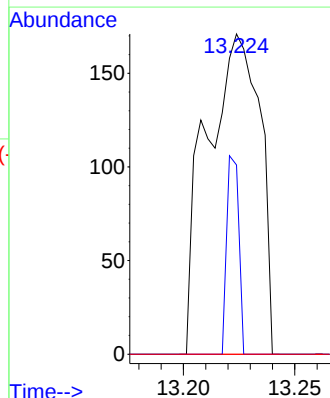
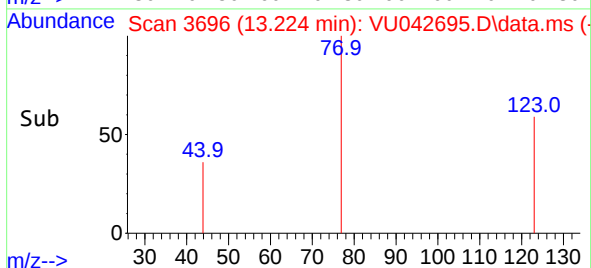
Tgt Ion:152 Resp: 6871
Ion Ratio Lower Upper
152 100
115 64.6 0.0 271.0
150 168.8 0.0 633.0



#80
Nitrobenzene
Concen: 2.13 ug/l m
RT: 13.224 min Scan# 3696
Delta R.T. 0.007 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08



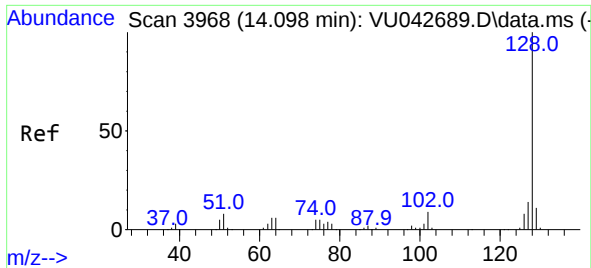
Tgt Ion: 77 Resp: 285
Ion Ratio Lower Upper
77 100
123 14.0 18.2 64.4#
65 0.0 12.9 16.5#



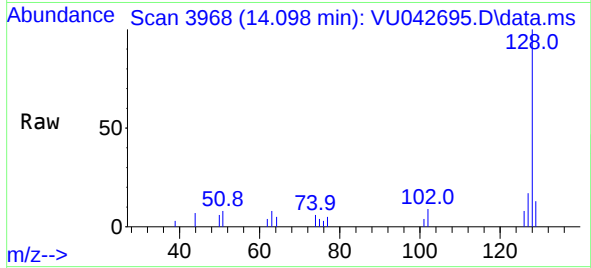
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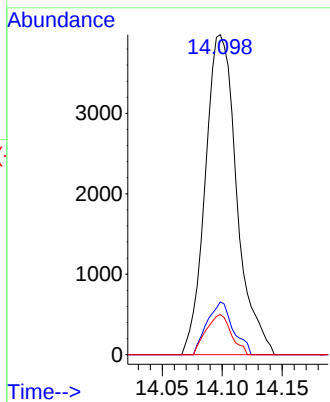
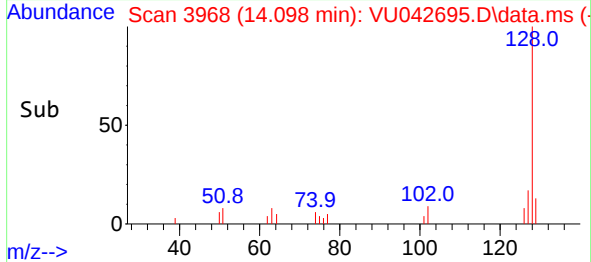
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#89
Naphthalene
Concen: 0.56 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.000 min
Lab File: VU042695.D
Acq: 17 Mar 2021 18:08



Tgt Ion:	128	Resp:	7266
Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.1	16.7
129	10.0	8.6	12.8



Instrument :
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ClientSampleId :
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