

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121418\
 Data File : VU028669.D
 Acq On : 13 Dec 2018 10:48
 Operator : MD/SY
 Sample : J6347-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TB-A-181210-01

Quant Time: Dec 14 09:30:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U112618DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Tue Nov 27 01:03:50 2018
 Response via : Initial Calibration

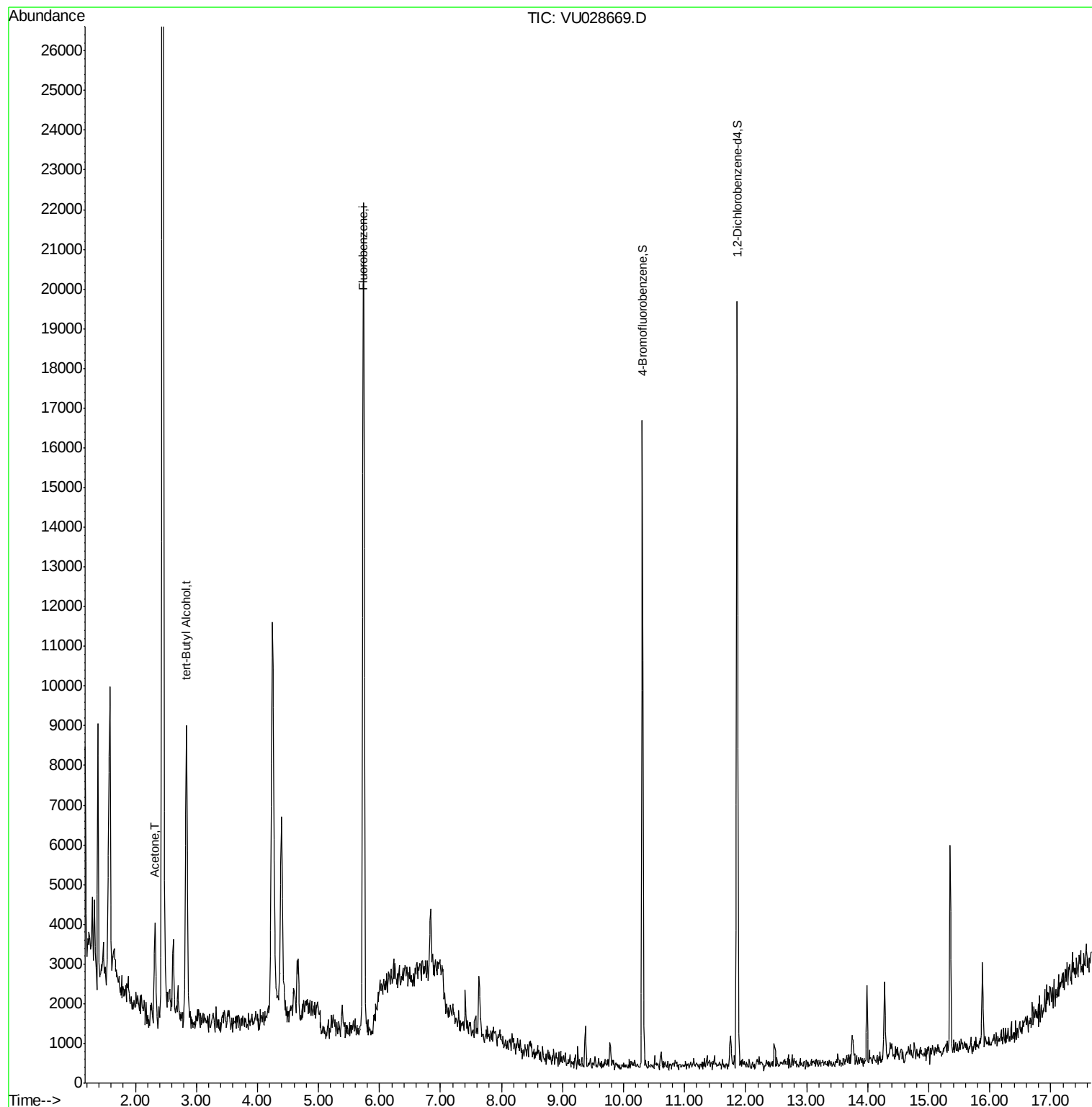
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----	-----	-----	-----	-----	-----	-----
1) Fluorobenzene	5.74	96	18998	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	5332	0.76	ug/l	0.00
Spiked Amount 1.000			Recovery	=	76.00%	
68) 1,2-Dichlorobenzene-d4	11.86	152	5578	0.86	ug/l	0.00
Spiked Amount 1.000			Recovery	=	86.00%	
Target Compounds						Ovalue
13) Acetone	2.32	43	3052	2.235	ug/l	91
24) tert-Butyl Alcohol	2.84	59	7006	15.053	ug/l #	88
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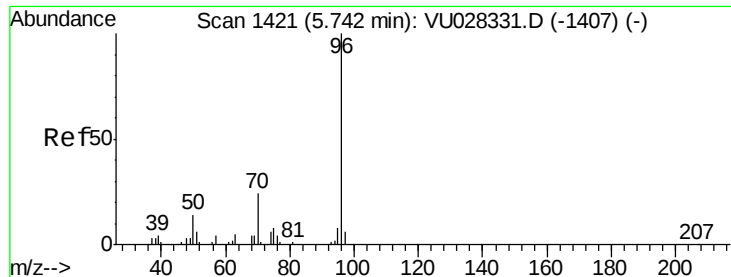
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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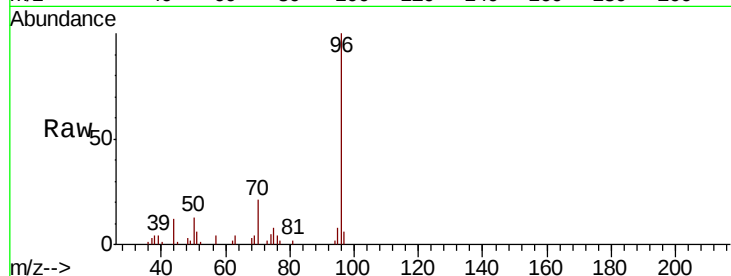




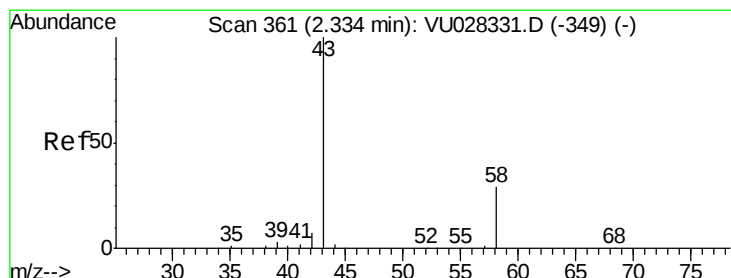
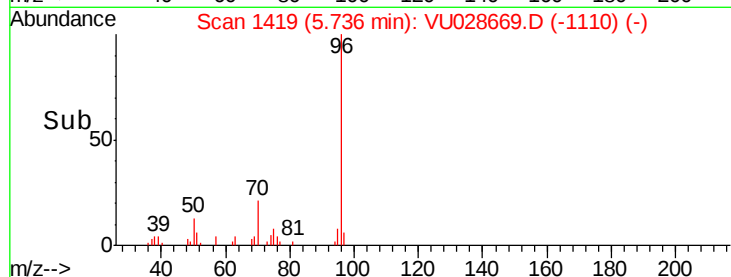
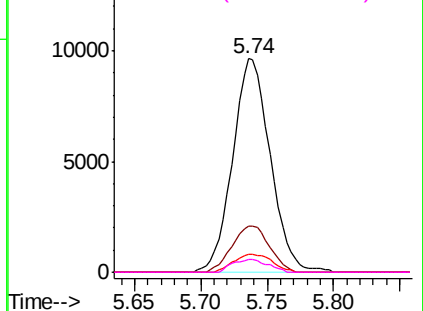
#1
 Fluorobenzene
 Concen: 1.000 ug/l
 RT: 5.74 min Scan# 1419
 Delta R.T. -0.01 min
 Lab File: VU028669.D
 Acq: 13 Dec 2018 10:48

Instrument :
 MSVOA_U
 ClientSampleId :
 TB-A-181210-01

Tot Ion:	96	Resp:	18998
Ion	Ratio	Lower	Upper
96	100		
70	21.5	17.8	26.8
95	8.7	7.6	11.4
97	5.5	0.0	0.0#

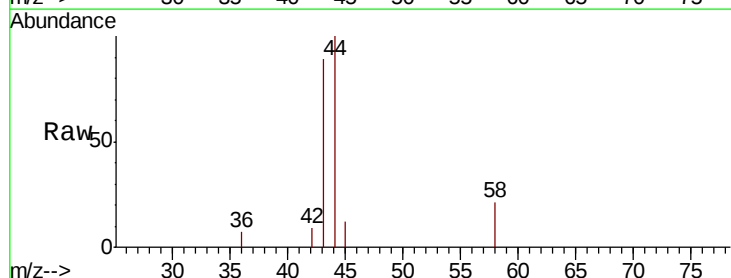


Abundance Ion 96.00 (95.70 to 96.70): VU0
 Ion 70.00 (69.70 to 70.70): VU0
 Ion 95.00 (94.70 to 95.70): VU0
 Ion 97.00 (96.70 to 97.70): VU0

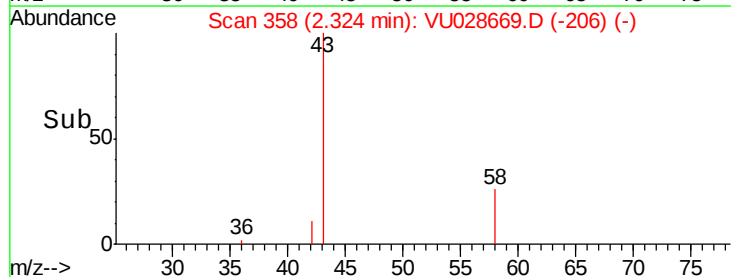
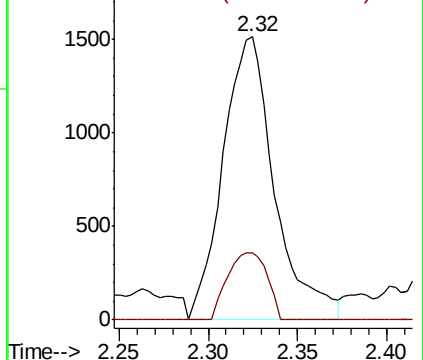


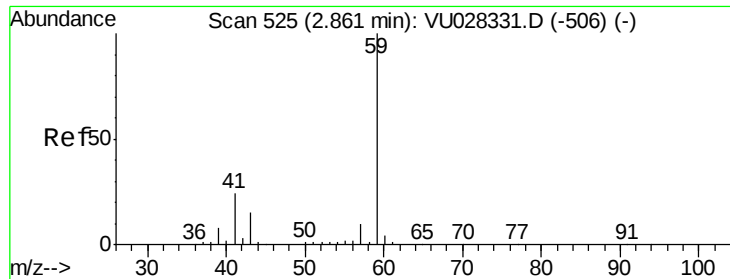
#13
 Acetone
 Concen: 2.235 ug/l
 RT: 2.32 min Scan# 358
 Delta R.T. -0.01 min
 Lab File: VU028669.D
 Acq: 13 Dec 2018 10:48

Tgt Ion:	43	Resp:	3052
Ion	Ratio	Lower	Upper
43	100		
58	23.9	23.1	34.7



Abundance Ion 43.00 (42.70 to 43.70): VU0
 Ion 58.00 (57.70 to 58.70): VU0





#24

tert-Butyl Alcohol

Concen: 15.053 ug/l

RT: 2.84 min Scan# 517

Delta R.T. -0.03 min

Lab File: VU028669.D

Acq: 13 Dec 2018 10:48

Instrument :

MSVOA_U

ClientSampleId :

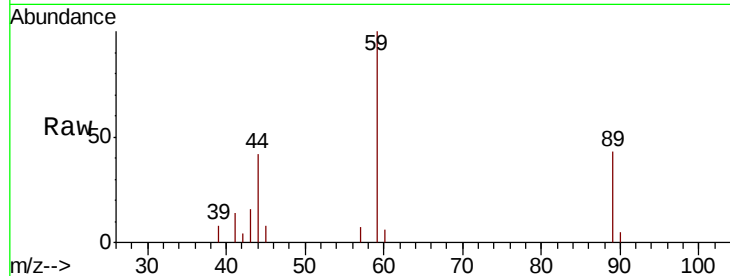
TB-A-181210-01

Tot Ion: 59 Resp: 7006

Ion Ratio Lower Upper

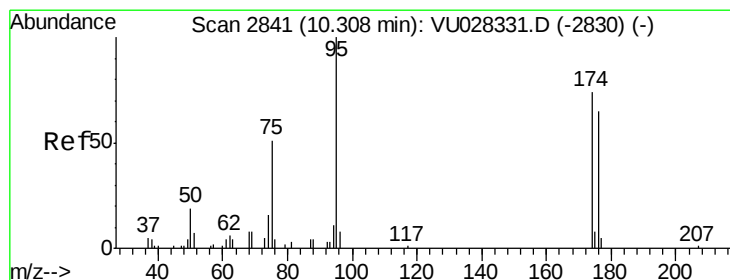
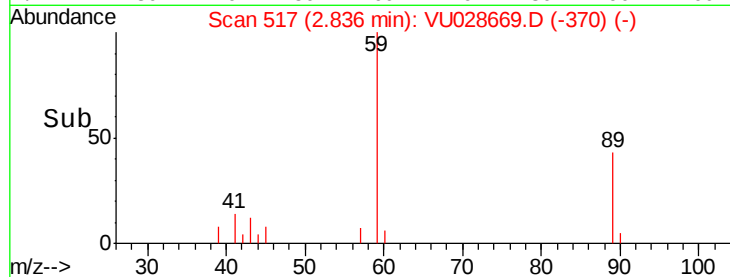
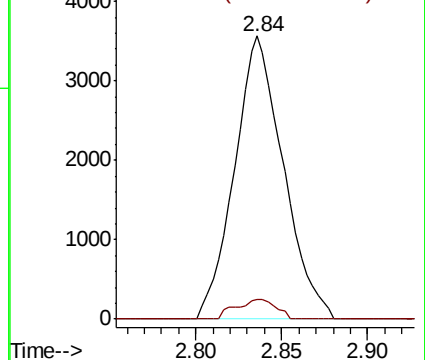
59 100

57 5.7 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VU028331.D (-506) (-)

Ion 57.00 (56.70 to 57.70): VU028331.D (-506) (-)



#57

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.00 min

Lab File: VU028669.D

Acq: 13 Dec 2018 10:48

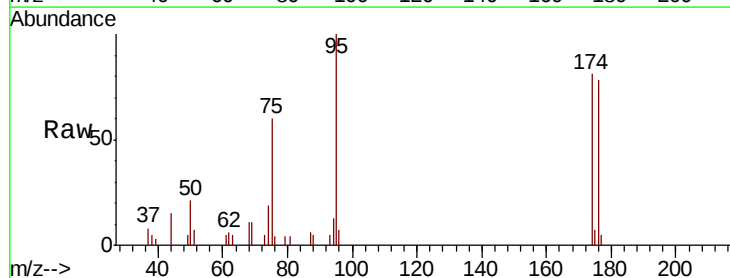
Tgt Ion: 95 Resp: 5332

Ion Ratio Lower Upper

95 100

174 82.4 59.3 88.9

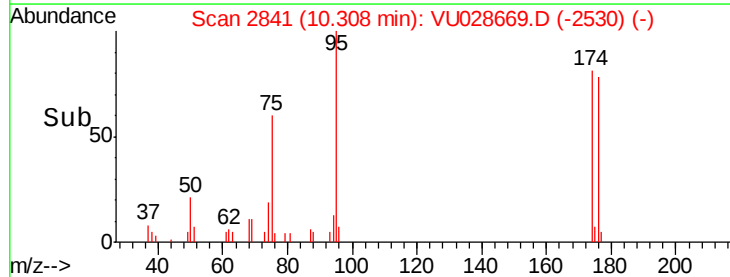
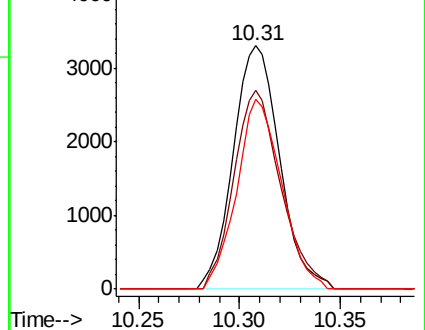
176 75.5 54.3 81.5

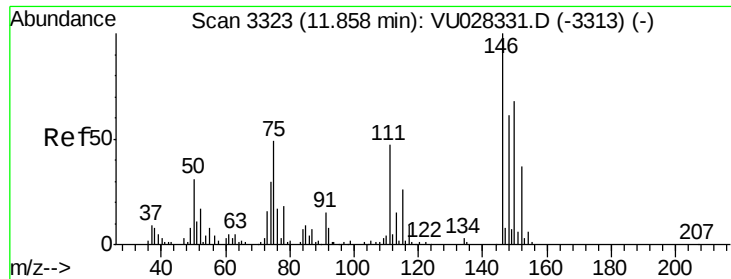


Abundance Ion 95.00 (94.70 to 95.70): VU028331.D (-2830) (-)

Ion 174.00 (173.70 to 174.70): VU028331.D (-2830) (-)

Ion 176.00 (175.70 to 176.70): VU028331.D (-2830) (-)





#68

1,2-Dichlorobenzene-d4

Concen: N.D. ug/l

RT: 11.86 min Scan# 3324

Delta R.T. 0.00 min

Lab File: VU028669.D

Acq: 13 Dec 2018 10:48

Instrument :

MSVOA_U

ClientSampleId :

TB-A-181210-01

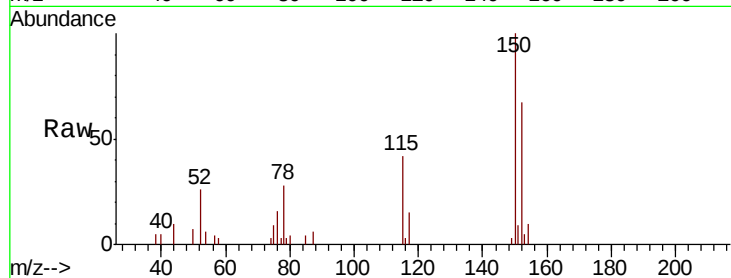
Tot Ion:152 Resp: 5578

Ion Ratio Lower Upper

152 100

115 61.5 0.0 146.8

150 148.4 0.0 653.2



Abundance

Ion 152.00 (151.70 to 152.70): V

Ion 115.00 (114.70 to 115.70): V

Ion 150.00 (149.70 to 150.70): V

