

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121418\
 Data File : VU028673.D
 Acq On : 13 Dec 2018 12:43
 Operator : MD/SY
 Sample : J6347-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 P001-TW002-01

Quant Time: Dec 14 05:58:52 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

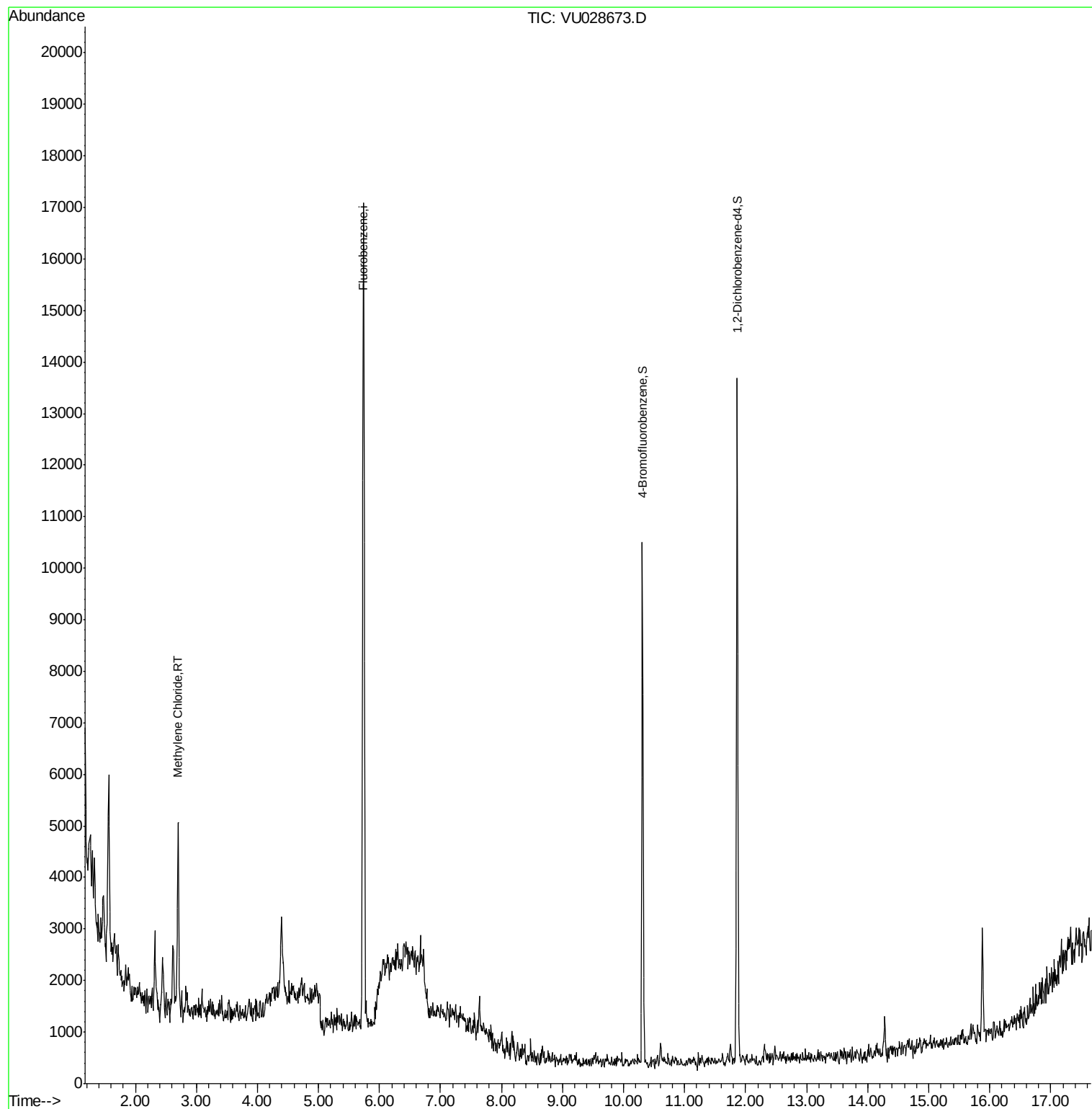
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) Fluorobenzene	5.74	96	14266	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	3844	0.73	ug/l	0.00
Spiked Amount 1.000			Recovery	=	73.00%	
68) 1,2-Dichlorobenzene-d4	11.86	152	3678	0.76	ug/l	0.00
Spiked Amount 1.000			Recovery	=	76.00%	
Target Compounds						Ovalue
15) Methylene Chloride	2.70	84	1253	0.296	ua/l	91
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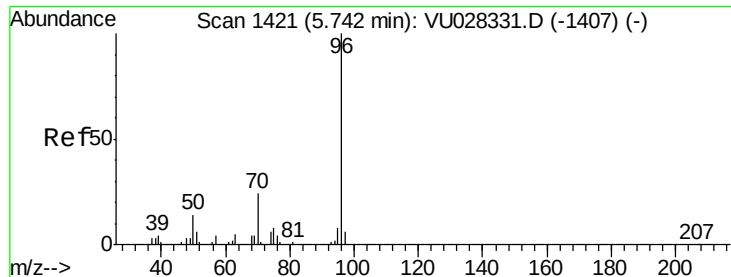
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Fluorobenzene

Concen: 1.000 ug/l

RT: 5.74 min Scan# 1420

Delta R.T. -0.00 min

Lab File: VU028673.D

Acq: 13 Dec 2018 12:43

Instrument :

MSVOA_U

ClientSampleId :

P001-TW002-01

Tot Ion: 96 Resp: 14266

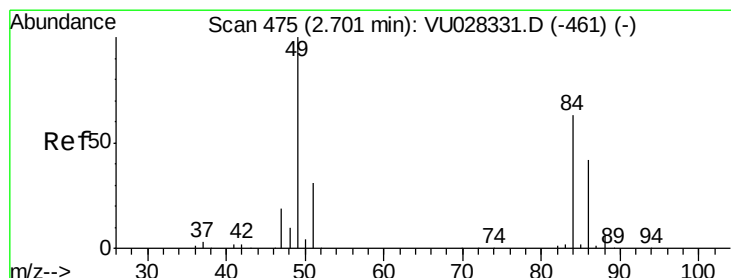
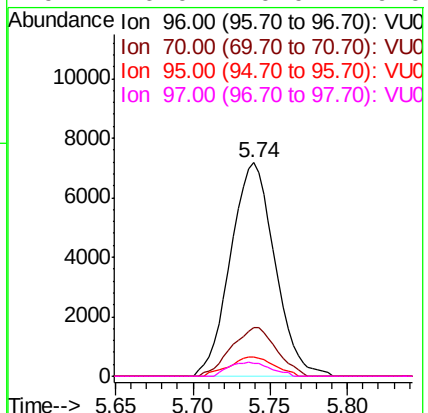
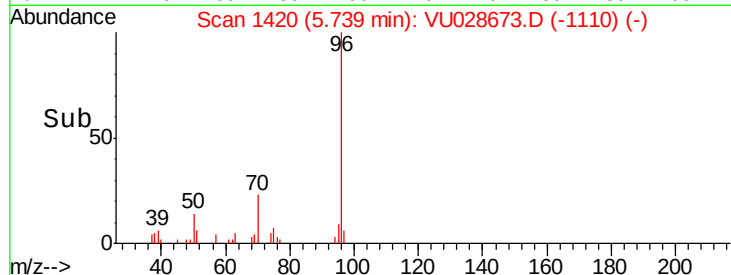
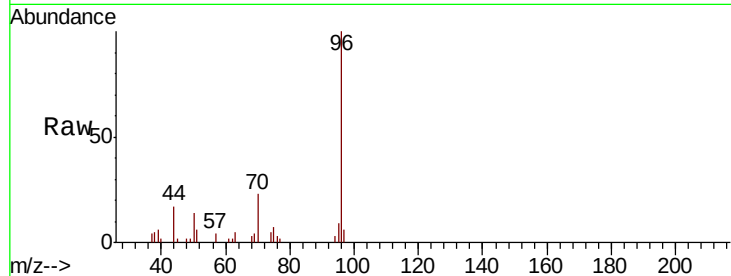
Ion Ratio Lower Upper

96 100

70 23.3 17.8 26.8

95 9.1 7.6 11.4

97 6.0 0.0 0.0#



#15

Methylene Chloride

Concen: 0.296 ug/l

RT: 2.70 min Scan# 476

Delta R.T. 0.00 min

Lab File: VU028673.D

Acq: 13 Dec 2018 12:43

Tgt Ion: 84 Resp: 1253

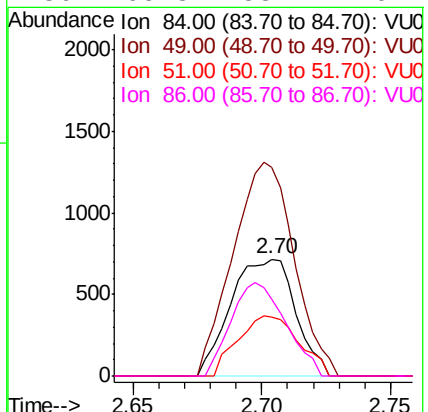
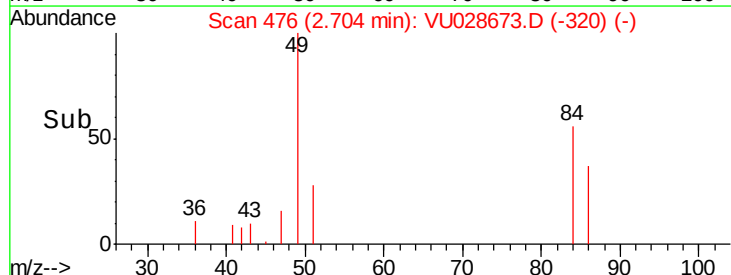
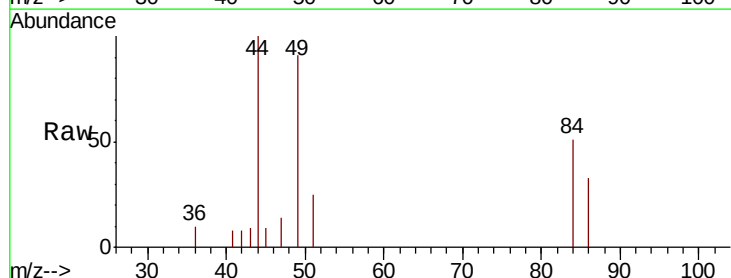
Ion Ratio Lower Upper

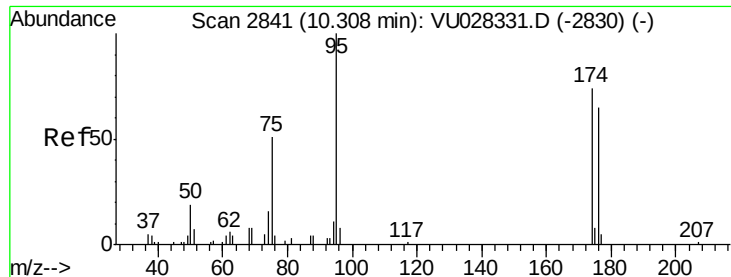
84 100

49 178.9 127.7 191.5

51 50.0 0.0 98.2

86 65.8 53.1 79.7





#57

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 10.31 min Scan# 2842

Delta R.T. 0.00 min

Lab File: VU028673.D

Acq: 13 Dec 2018 12:43

Instrument :

MSVOA_U

ClientSampleId :

P001-TW002-01

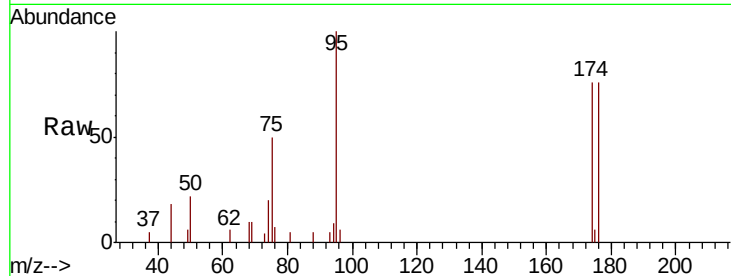
Tot Ion: 95 Resp: 3844

Ion Ratio Lower Upper

95 100

174 81.1 59.3 88.9

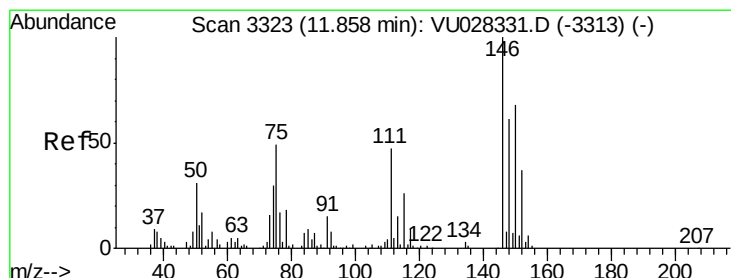
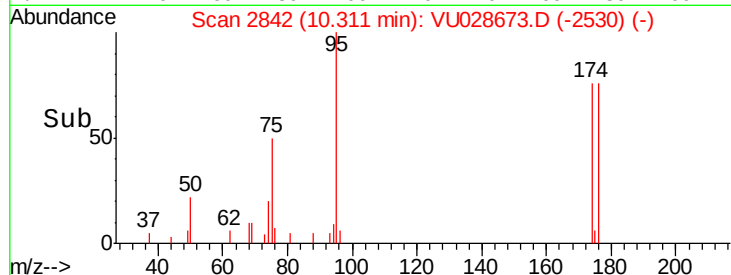
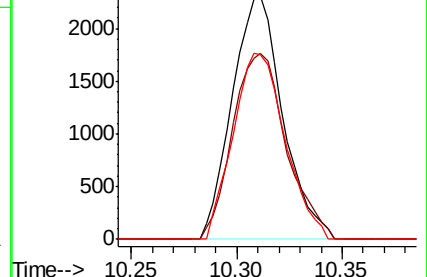
176 78.5 54.3 81.5



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: VU028673.D

Acq: 13 Dec 2018 12:43

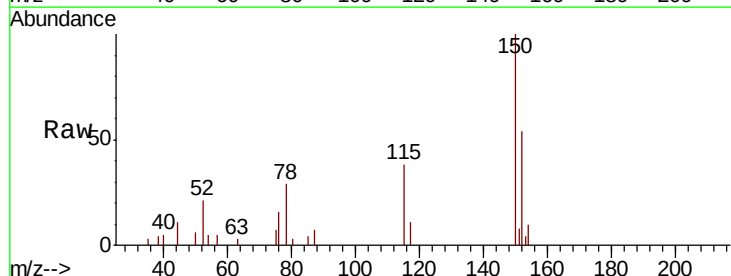
Tgt Ion: 152 Resp: 3678

Ion Ratio Lower Upper

152 100

115 67.6 0.0 146.8

150 169.3 0.0 653.2



Abundance Ion 152.00 (151.70 to 152.70): VU028331.D (-3313) (-)

Ion 115.00 (114.70 to 115.70): VU028331.D (-3313) (-)

Ion 150.00 (149.70 to 150.70): VU028331.D (-3313) (-)

