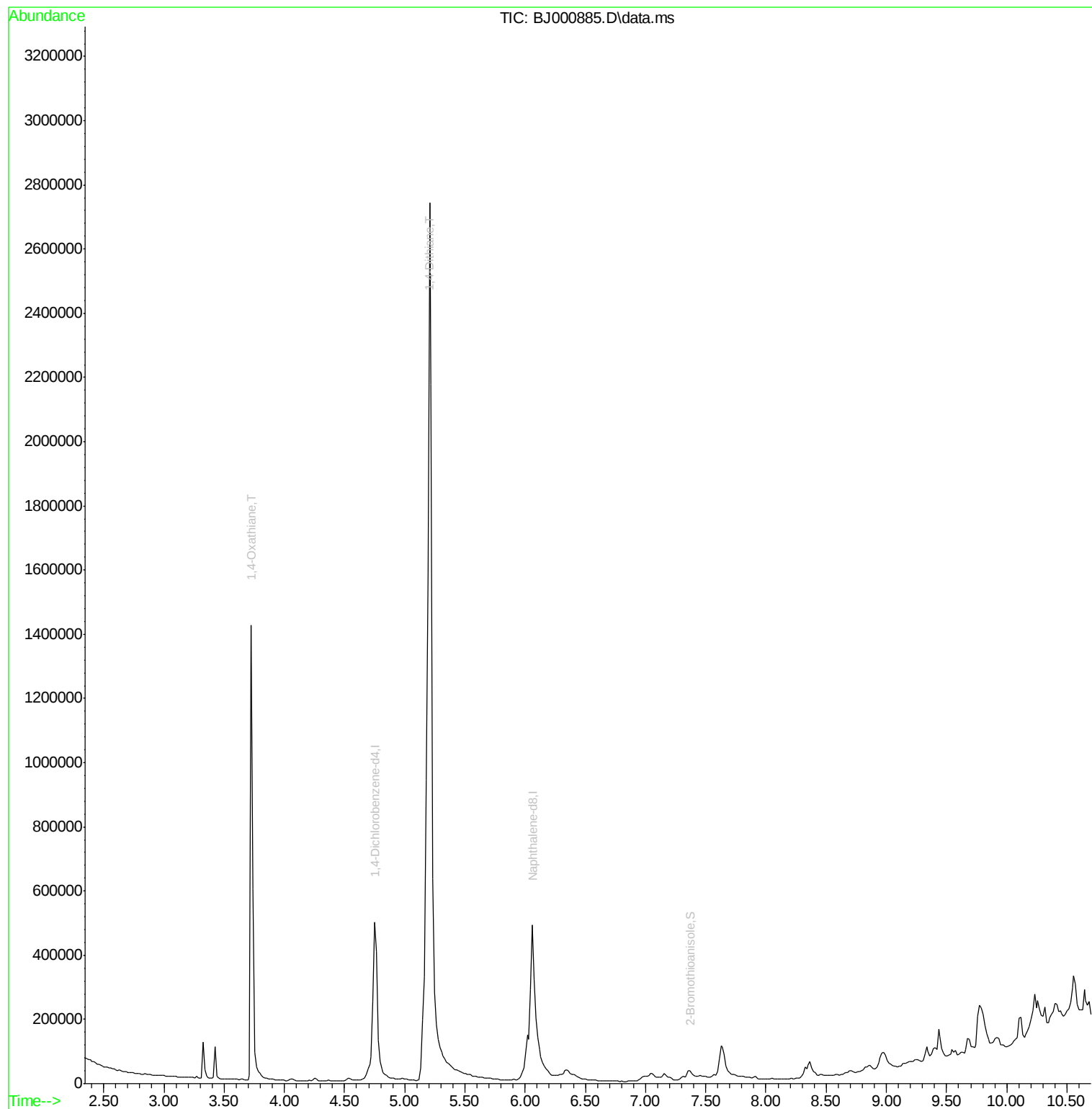
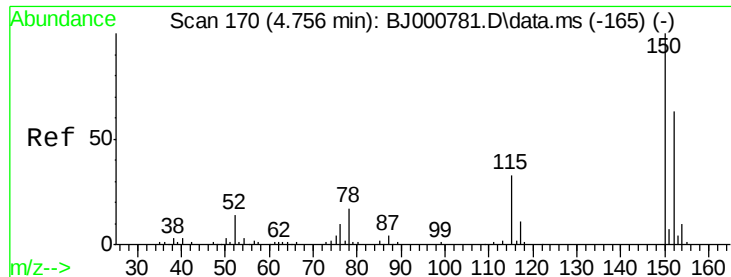


Data Path : Z:\HPCHEM1\BNA_J\data\BJ050112\
Data File : BJ000885.D
Acq On : 1 May 2012 15:44
Operator : HLM
Sample : D2367-05DL 20X
Misc : WATER BNA_J HLM
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 03 01:58:17 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degradation products by GCMS
QLast Update : Tue May 01 18:03:04 2012
Response via : Initial Calibration

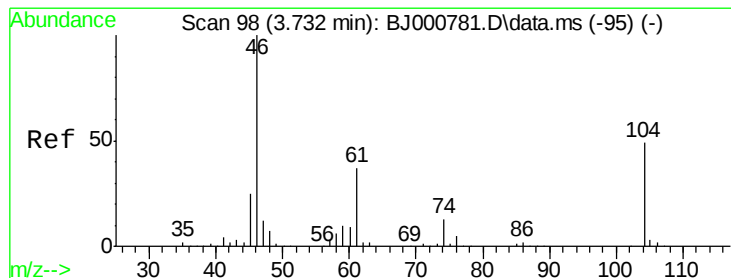
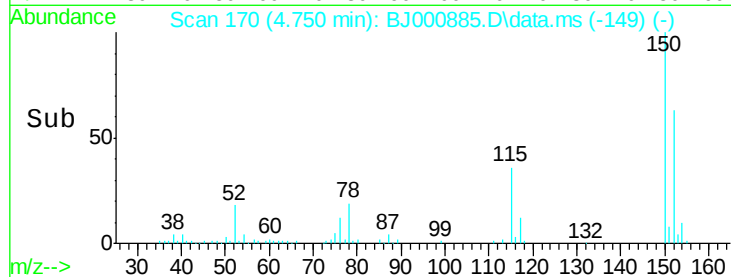
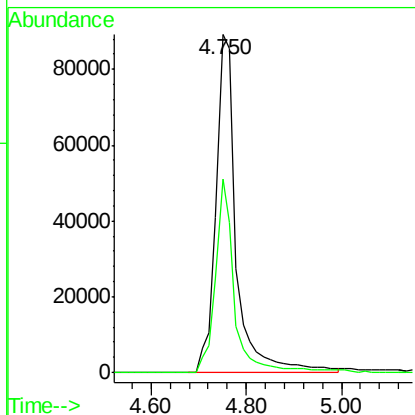
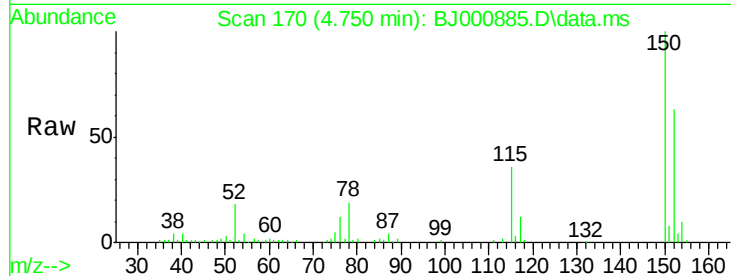




#1

1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.750 min Scan# 170
Delta R.T. -0.006 min
Lab File: BJ000885.D
Acq: 1 May 2012 15:44

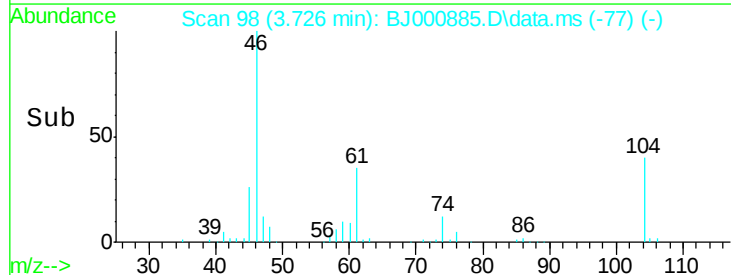
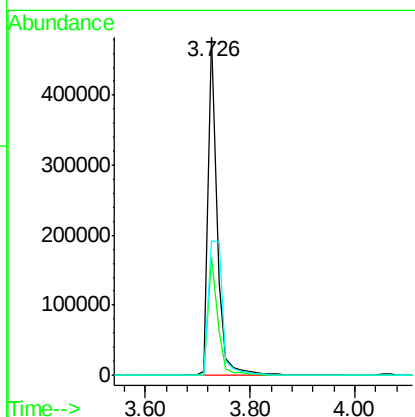
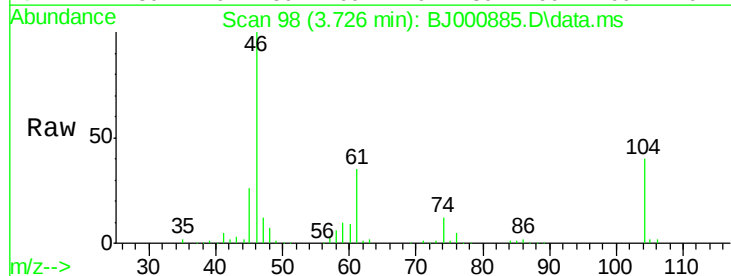
Tgt Ion	Ratio	Lower	Upper
152	100		
115	57.0	31.4	71.4

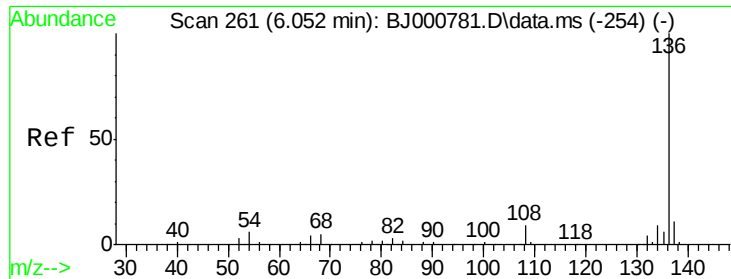


#5

1,4-Oxathiane
Concen: 6.20 ug/mL
RT: 3.726 min Scan# 98
Delta R.T. -0.006 min
Lab File: BJ000885.D
Acq: 1 May 2012 15:44

Tgt Ion	Ratio	Lower	Upper
46	100		
61	35.0	18.0	58.0
104	39.7	39.9	79.9#





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 6.060 min Scan# 262

Delta R.T. 0.009 min

Lab File: BJ000885.D

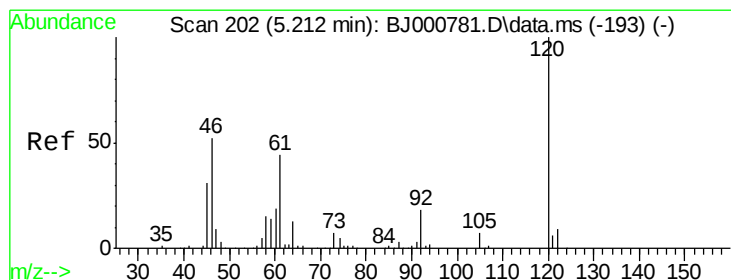
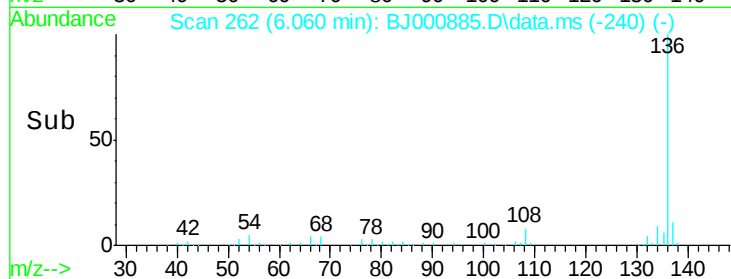
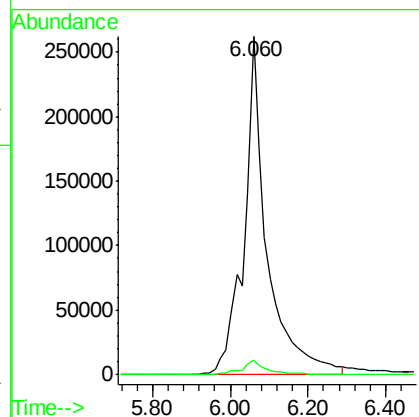
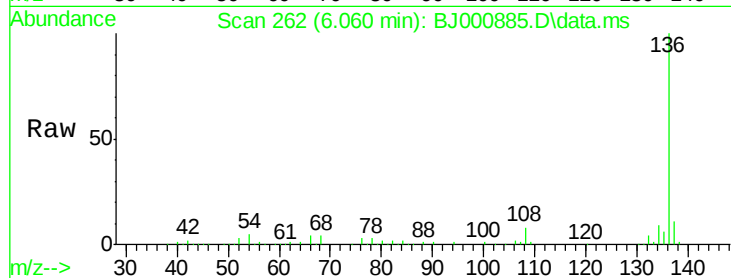
Acq: 1 May 2012 15:44

Tgt Ion:136 Resp: 1063205

Ion Ratio Lower Upper

136 100

68 4.2 0.0 23.9



#7

1,4-Dithiane

Concen: 15.97 ug/mL

RT: 5.206 min Scan# 202

Delta R.T. -0.006 min

Lab File: BJ000885.D

Acq: 1 May 2012 15:44

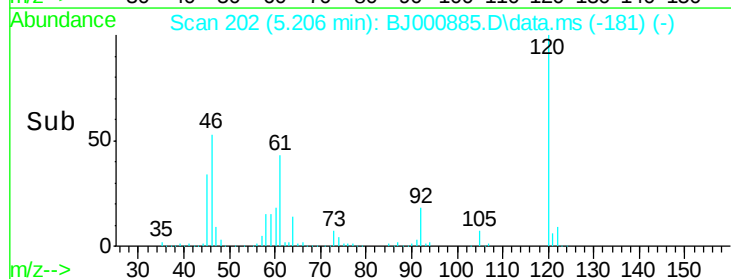
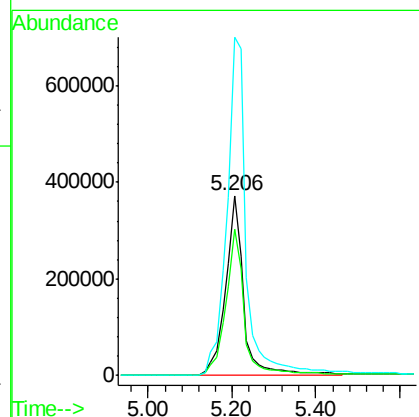
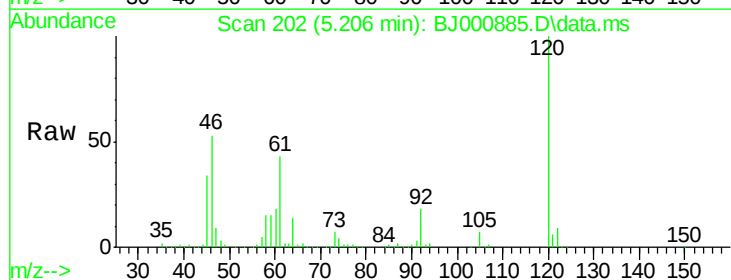
Tgt Ion: 46 Resp: 1121495

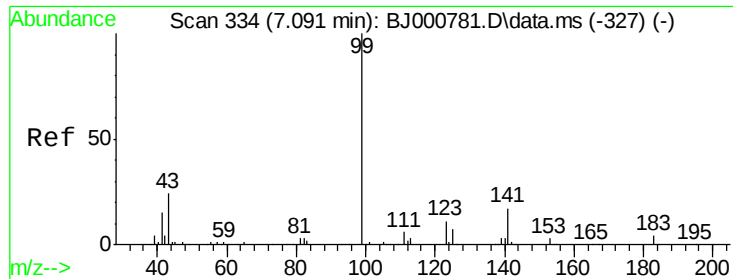
Ion Ratio Lower Upper

46 100

61 80.9 63.6 103.6

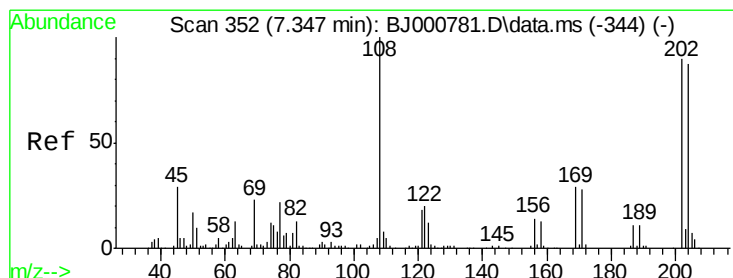
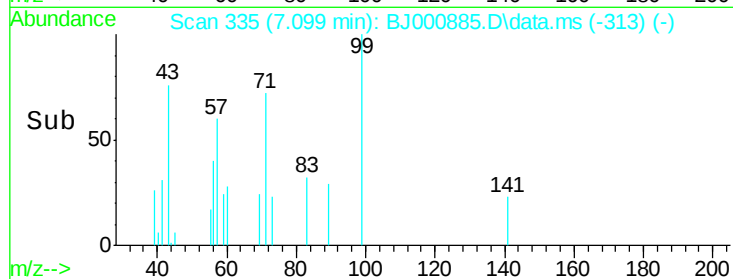
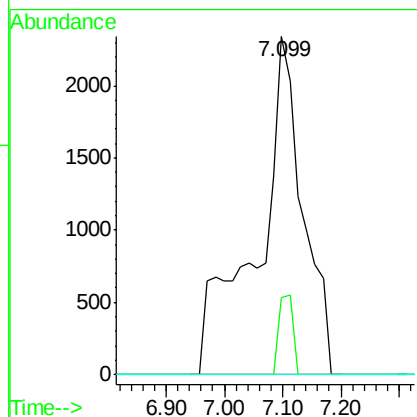
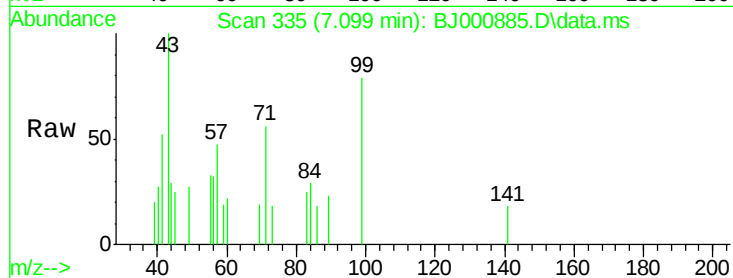
120 188.0 200.6 240.6#





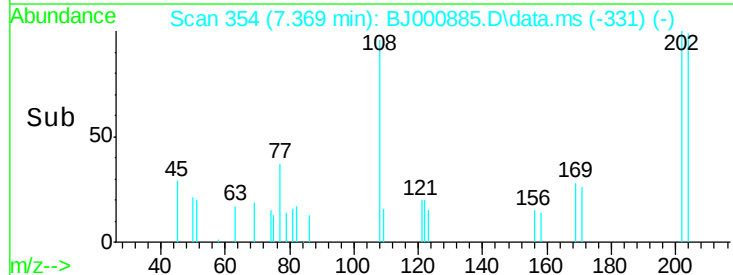
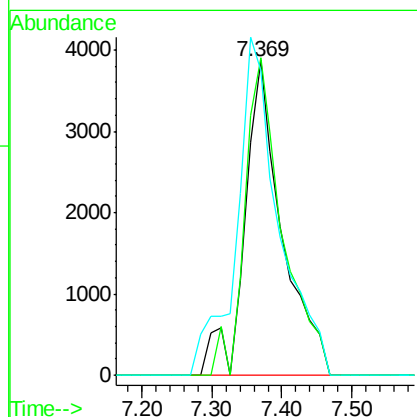
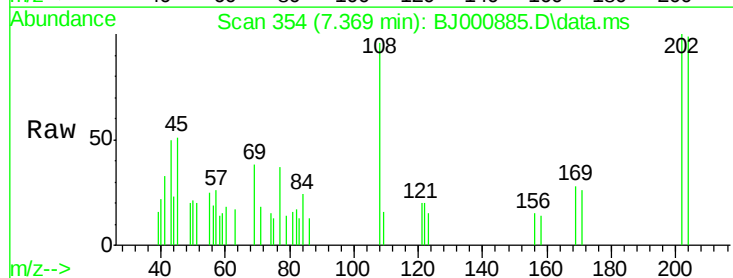
#10
 Tripropylphosphate
 Concen: 0.04 ug/mL
 RT: 7.099 min Scan# 335
 Delta R.T. 0.009 min
 Lab File: BJ000885.D
 Acq: 1 May 2012 15:44

Tgt Ion	Ratio	Lower	Upper
99	100		
141	7.2	18.4	27.6#
183	0.0	6.1	9.1#



#12
 2-Bromothioanisole
 Concen: 0.21 ug/mL
 RT: 7.369 min Scan# 354
 Delta R.T. 0.023 min
 Lab File: BJ000885.D
 Acq: 1 May 2012 15:44

Tgt Ion	Ratio	Lower	Upper
204	100		
202	100.9	84.6	124.6
108	97.1	101.0	141.0#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ050112\
 Data File : BJ000885.D
 Acq On : 1 May 2012 15:44
 Operator : HLM
 Sample : D2367-05DL 20X
 Misc : WATER BNA_J HLM
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 03 01:58:17 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Tue May 01 18:03:04 2012
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.750	152	265370	2.00	ug/mL	0.00
6) Naphthalene-d8	6.060	136	1063205	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.099	99	12843	0.04	ug/mL	0.00
Spiked Amount 0.500	Range	70 - 130	Recovery	=	8.00%#	
12) 2-Bromothioanisole	7.369	204	14439	0.21	ug/mL	0.02
Spiked Amount 5.000	Range	70 - 130	Recovery	=	4.20%#	
Target Compounds						
						Qvalue
5) 1,4-Oxathiane	3.726	46	584004	6.20	ug/mL#	82
7) 1,4-Dithiane	5.206	46	1121495	15.97	ug/mL#	84

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