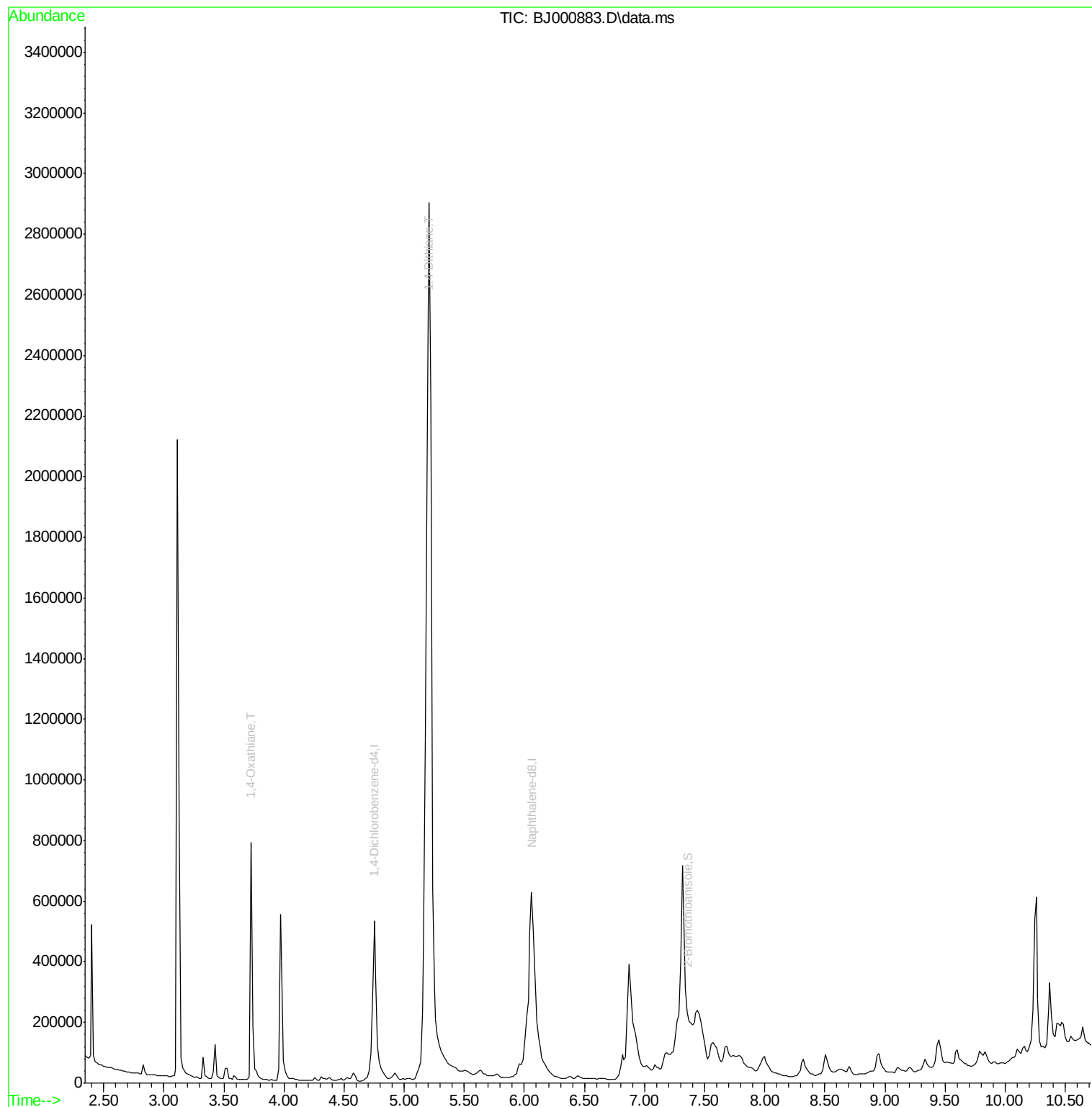
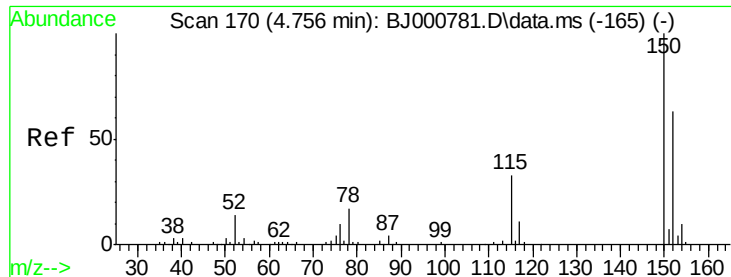


Data Path : Z:\HPCHEM1\BNA_J\data\BJ050112\
Data File : BJ000883.D
Acq On : 1 May 2012 15:08
Operator : HLM
Sample : D2367-02DL 40X
Misc : WATER BNA_J HLM
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 03 01:58:07 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

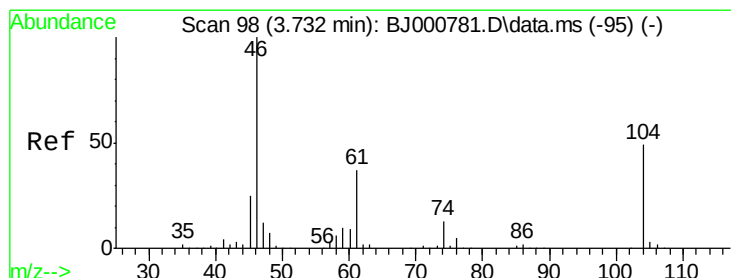
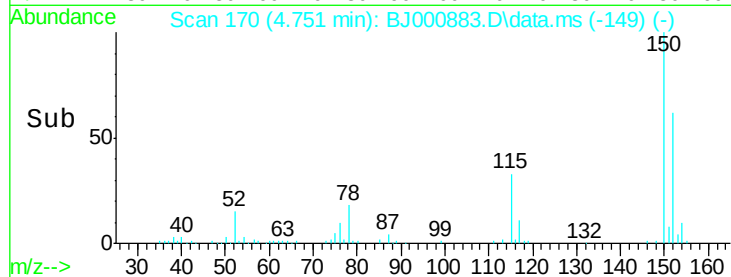
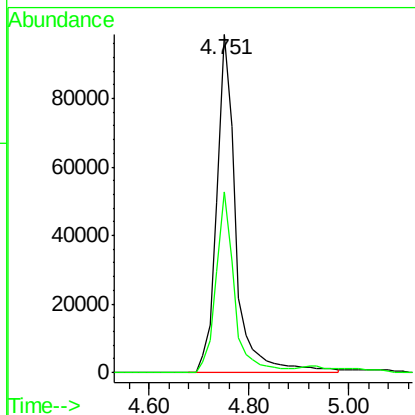
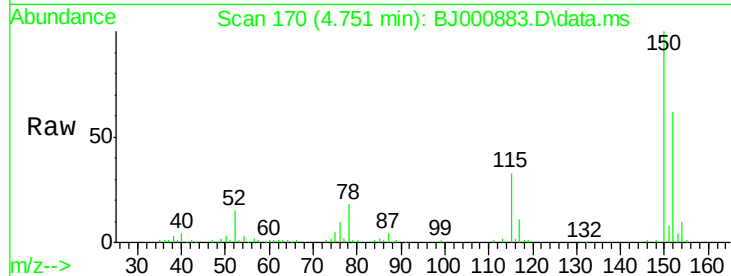




#1

1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.751 min Scan# 170
Delta R.T. -0.005 min
Lab File: BJ000883.D
Acq: 1 May 2012 15:08

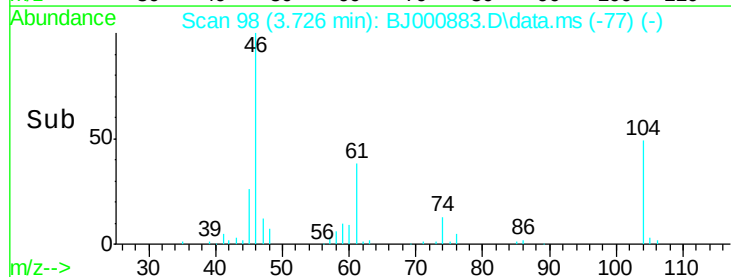
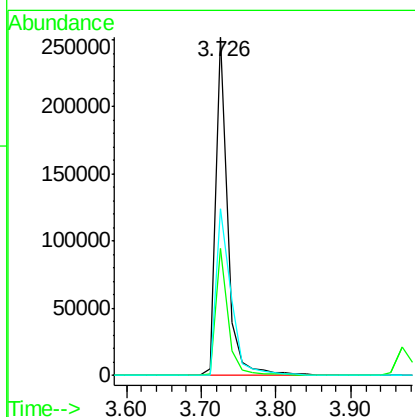
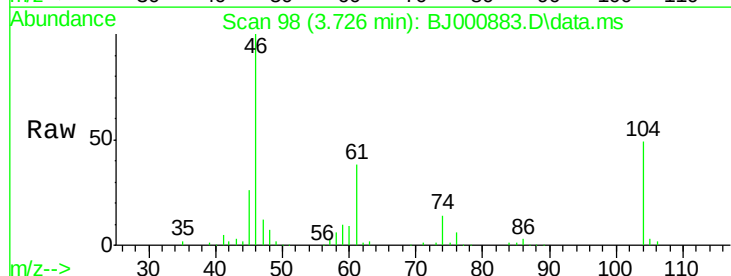
Tgt Ion	Ratio	Lower	Upper
152	100		
115	53.5	31.4	71.4

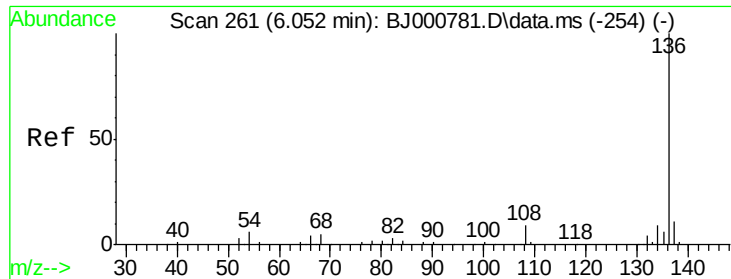


#5

1,4-Oxathiane
Concen: 2.97 ug/mL
RT: 3.726 min Scan# 98
Delta R.T. -0.005 min
Lab File: BJ000883.D
Acq: 1 May 2012 15:08

Tgt Ion	Ratio	Lower	Upper
46	100		
61	37.5	18.0	58.0
104	49.1	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: BJ000883.D

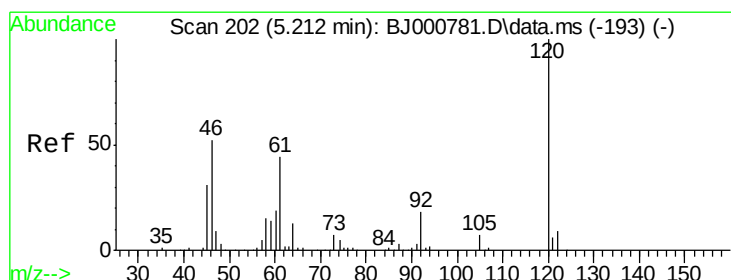
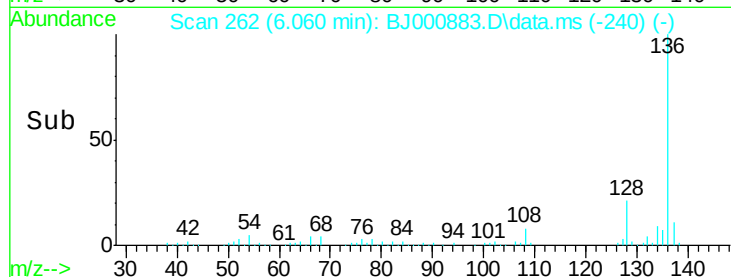
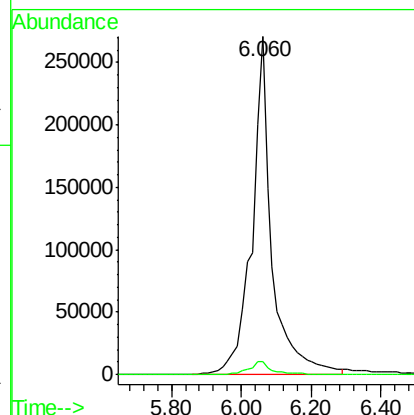
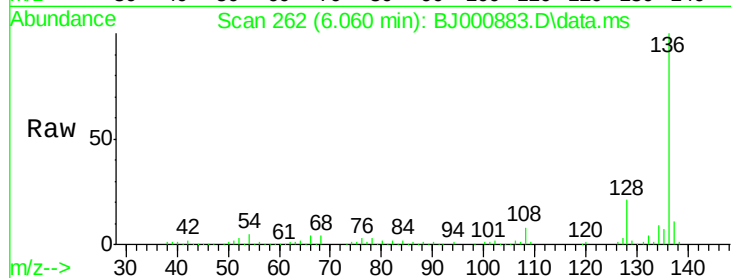
Acq: 1 May 2012 15:08

Tgt Ion:136 Resp: 1059471

Ion Ratio Lower Upper

136 100

68 3.9 0.0 23.9



#7

1,4-Dithiane

Concen: 17.22 ug/mL

RT: 5.206 min Scan# 202

Delta R.T. -0.005 min

Lab File: BJ000883.D

Acq: 1 May 2012 15:08

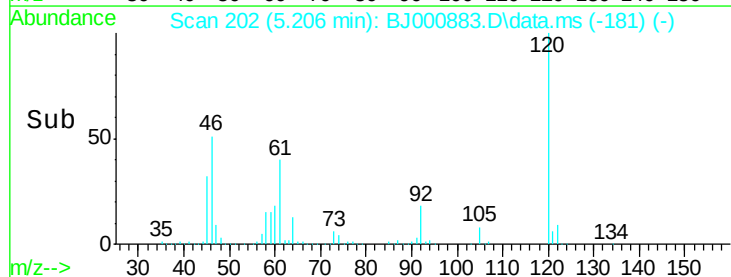
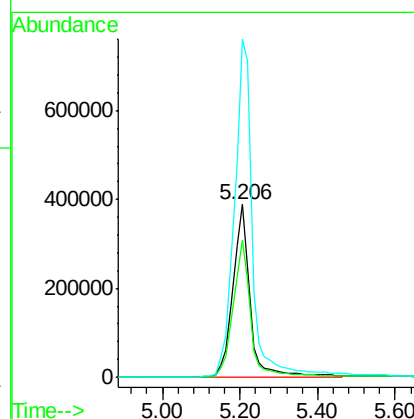
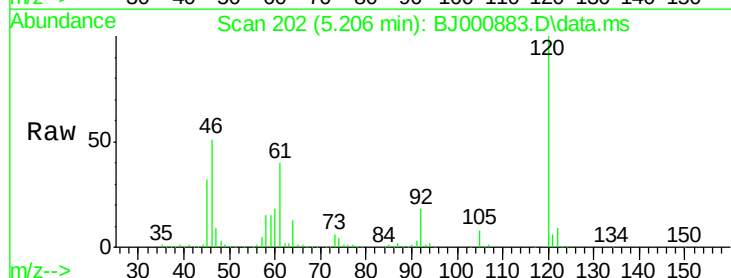
Tgt Ion: 46 Resp: 1205218

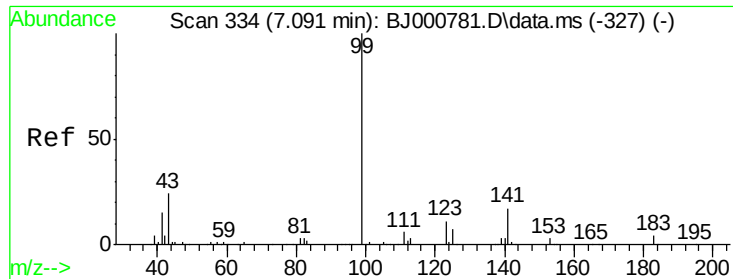
Ion Ratio Lower Upper

46 100

61 79.3 63.6 103.6

120 195.9 200.6 240.6#





#10

Tripropylphosphate

Concen: 0.01 ug/mL

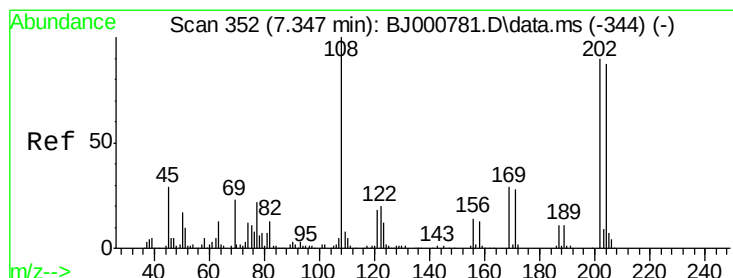
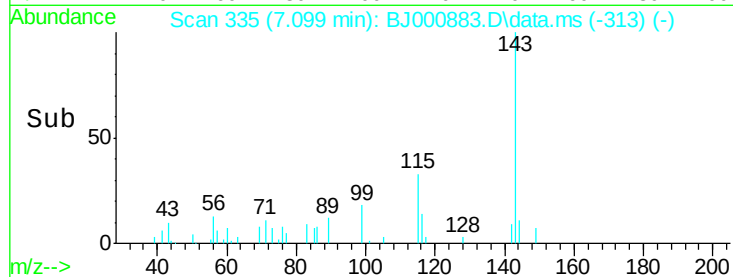
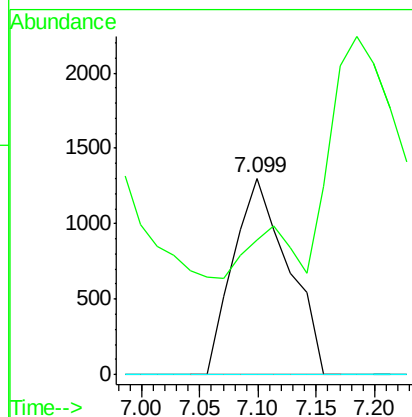
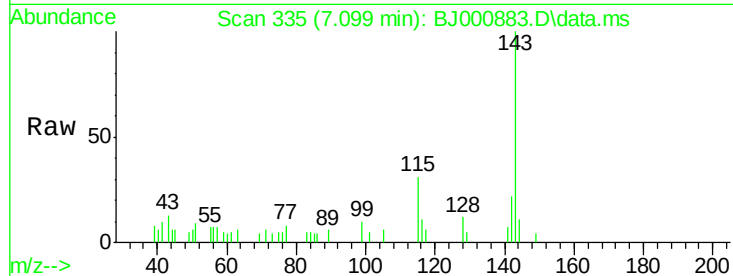
RT: 7.099 min Scan# 335

Delta R.T. 0.009 min

Lab File: BJ000883.D

Acq: 1 May 2012 15:08

Tgt Ion:	99	Resp:	4227
Ion Ratio	Lower	Upper	
99	100		
141	20.0	18.4	27.6
183	0.0	6.1	9.1#



#12

2-Bromothioanisole

Concen: 0.08 ug/mL

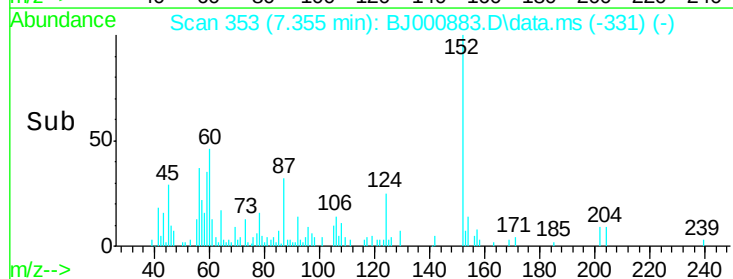
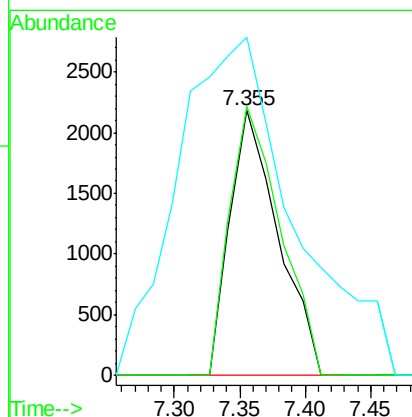
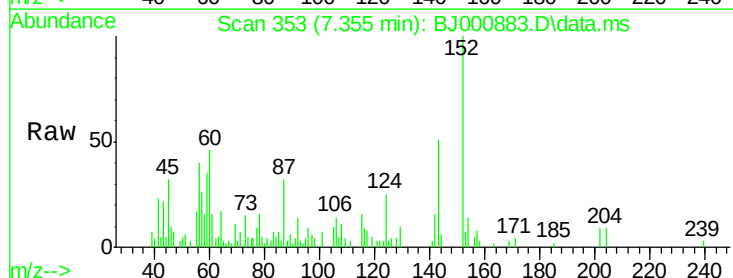
RT: 7.355 min Scan# 353

Delta R.T. 0.009 min

Lab File: BJ000883.D

Acq: 1 May 2012 15:08

Tgt Ion:	204	Resp:	5566
Ion Ratio	Lower	Upper	
204	100		
202	101.6	84.6	124.6
108	127.7	101.0	141.0



Data Path : Z:\HPCHEM1\BNA_J\data\BJ050112\
 Data File : BJ000883.D
 Acq On : 1 May 2012 15:08
 Operator : HLM
 Sample : D2367-02DL 40X
 Misc : WATER BNA_J HLM
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 03 01:58:07 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	4.751	152	259251	2.00	ug/mL	0.00
6) Naphthalene-d8	6.060	136	1059471	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.099	99	4227	0.01	ug/mL	0.00
Spiked Amount 0.500	Range	70 - 130	Recovery	=	2.00%#	
12) 2-Bromothioanisole	7.355	204	5566	0.08	ug/mL	0.00
Spiked Amount 5.000	Range	70 - 130	Recovery	=	1.60%#	
Target Compounds						
5) 1,4-Oxathiane	3.726	46	273424	2.97	ug/mL	91
7) 1,4-Dithiane	5.206	46	1205218	17.22	ug/mL#	88

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