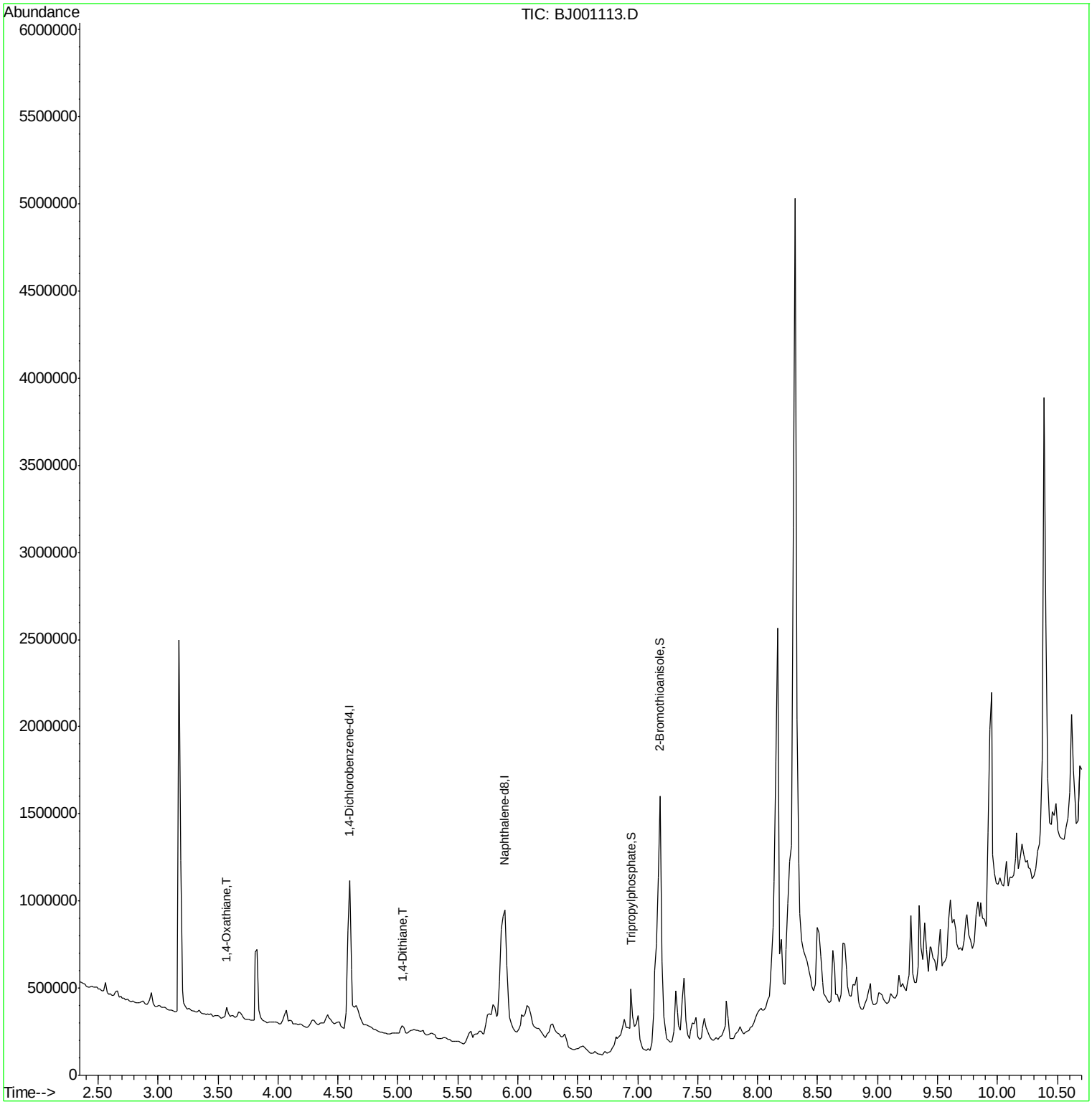
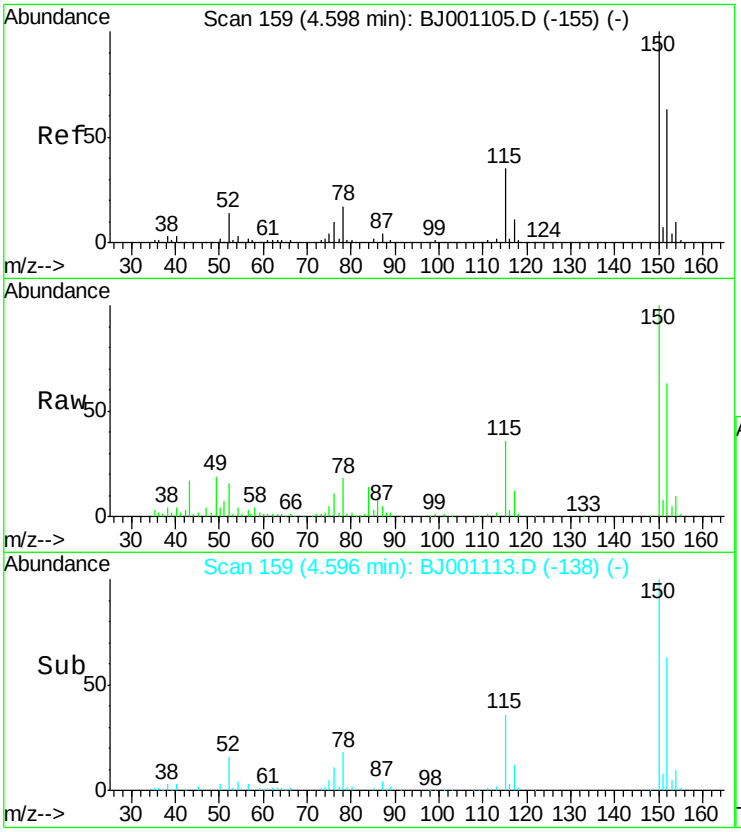
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\DATA\BJ091112\
Data File : BJ001113.D
Acq On : 11 Sep 2012 20:22
Operator : HLM
Sample : D4061-01
Misc : WATER BNA_J HLM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
EFF-090612

Quant Time: Sep 20 04:59:18 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ091112.M
Quant Title : CWA degredation products by GCMS
QLast Update : Tue Sep 11 15:37:34 2012
Response via : Initial Calibration



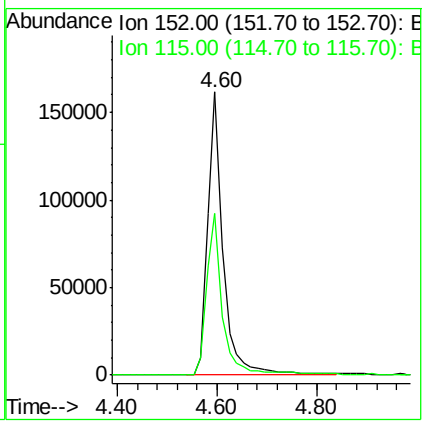


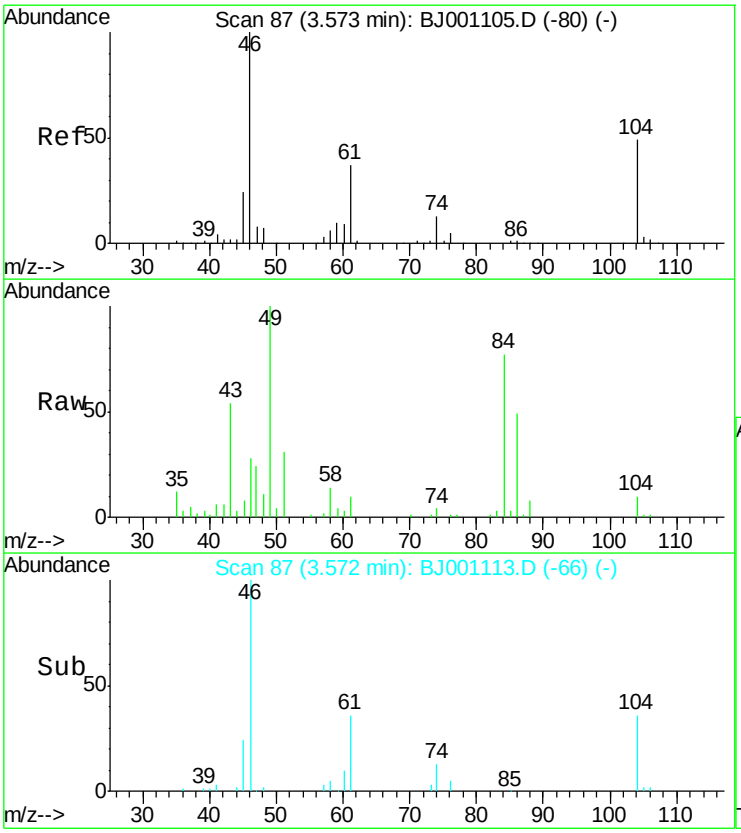
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.60 min Scan# 159
Delta R.T. -0.00 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Instrument :
BNA_J
ClientSampleId :
EFF-090612

Tgt Ion:152 Resp: 346209

Ion	Ratio	Lower	Upper
152	100		
115	57.3	35.3	75.3

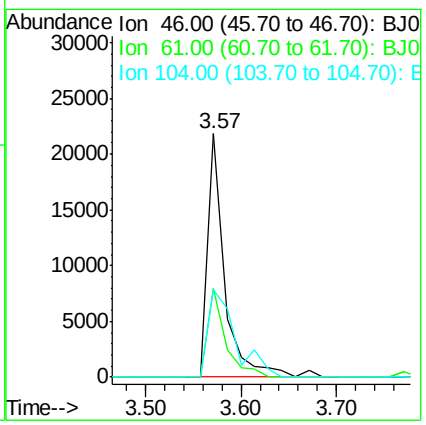


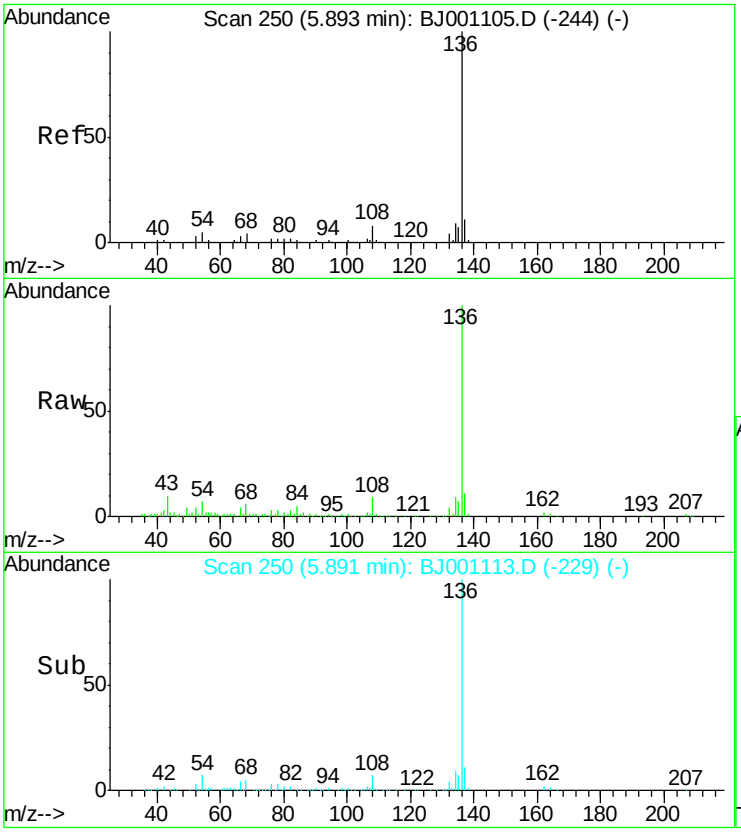


#5
1,4-Oxathiane
Concen: 0.19 ug/mL
RT: 3.57 min Scan# 87
Delta R.T. -0.00 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Tgt Ion: 46 Resp: 27058

Ion	Ratio	Lower	Upper
46	100		
61	36.2	17.1	57.1
104	36.0	29.3	69.3



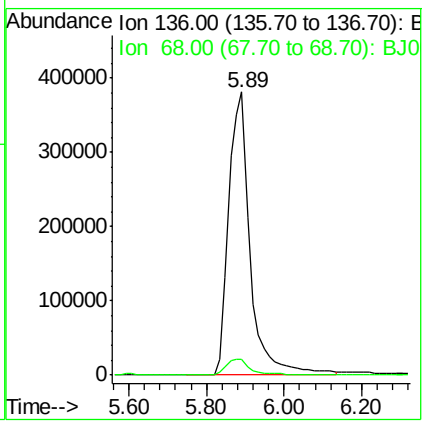


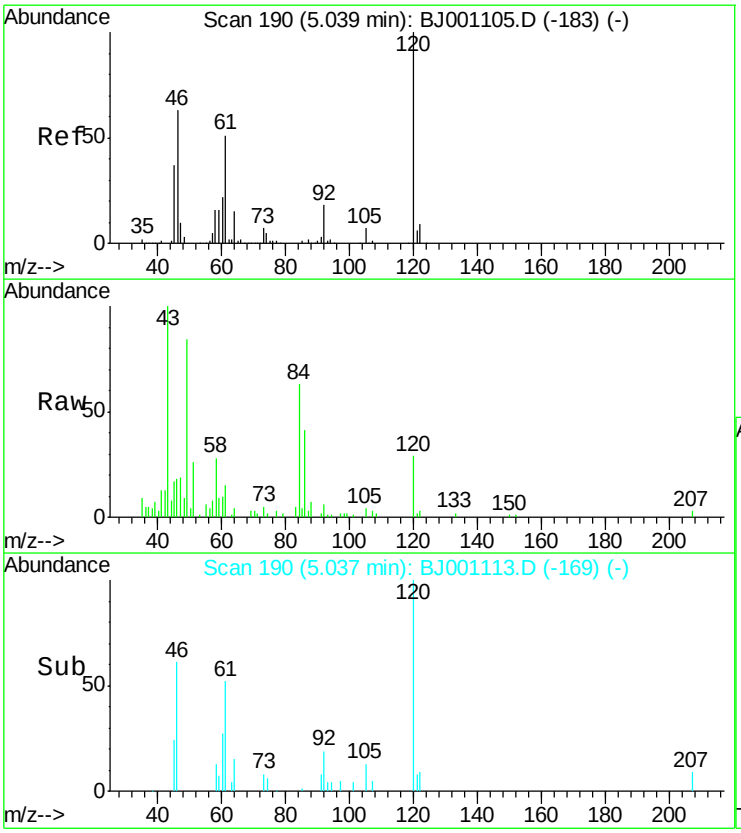
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 5.89 min Scan# 250
Delta R.T. -0.00 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Instrument :
BNA_J
ClientSampleId :
EFF-090612

Tgt Ion:136 Resp: 1463356

Ion	Ratio	Lower	Upper
136	100		
68	5.7	0.0	24.4

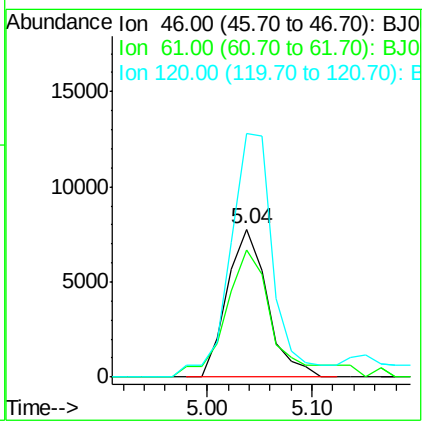


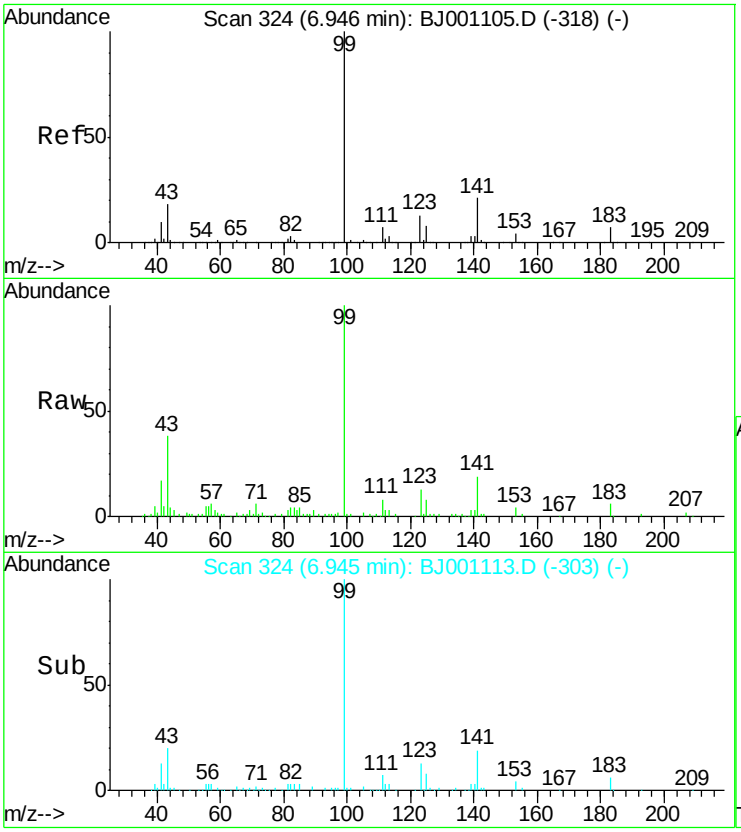


#7
1,4-Dithiane
Concen: 0.17 ug/mL
RT: 5.04 min Scan# 190
Delta R.T. -0.00 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Tgt Ion: 46 Resp: 20707

Ion	Ratio	Lower	Upper
46	100		
61	85.6	60.0	100.0
120	164.2	138.1	178.1



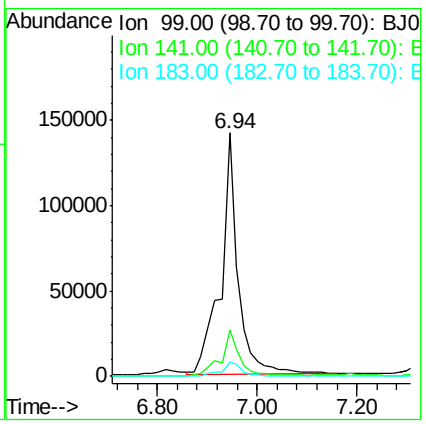


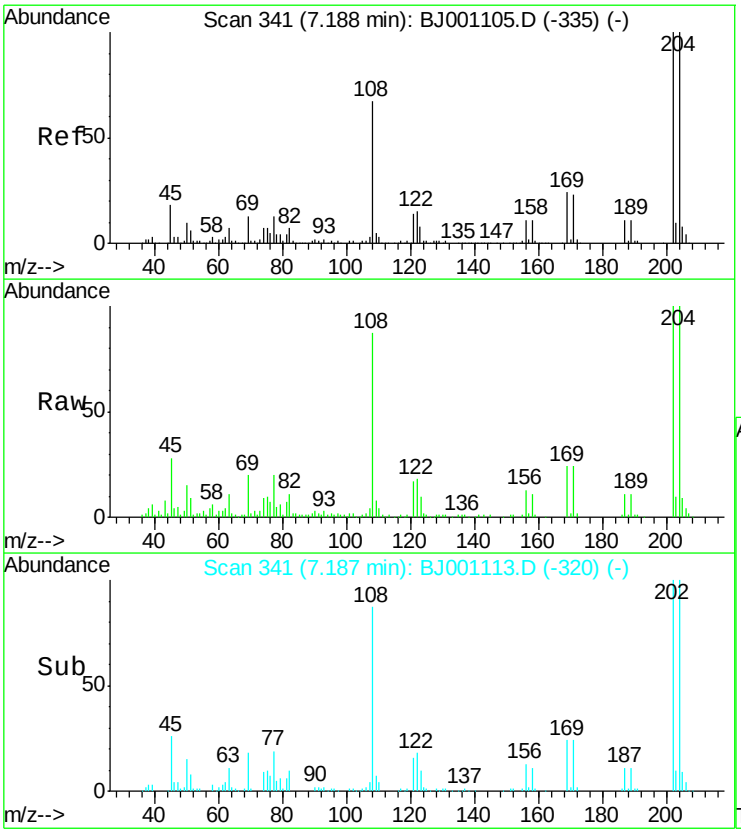
#10
Tripropylphosphate
Concen: 0.53 ug/mL
RT: 6.94 min Scan# 324
Delta R.T. -0.00 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Instrument :
BNA_J
ClientSampleId :
EFF-090612

Tgt Ion: 99 Resp: 336546

Ion	Ratio	Lower	Upper
99	100		
141	21.8	16.0	24.0
183	6.8	5.6	8.4

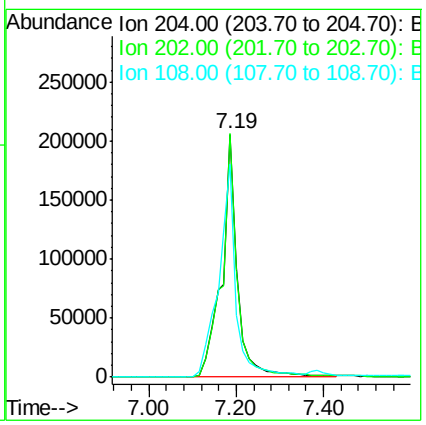


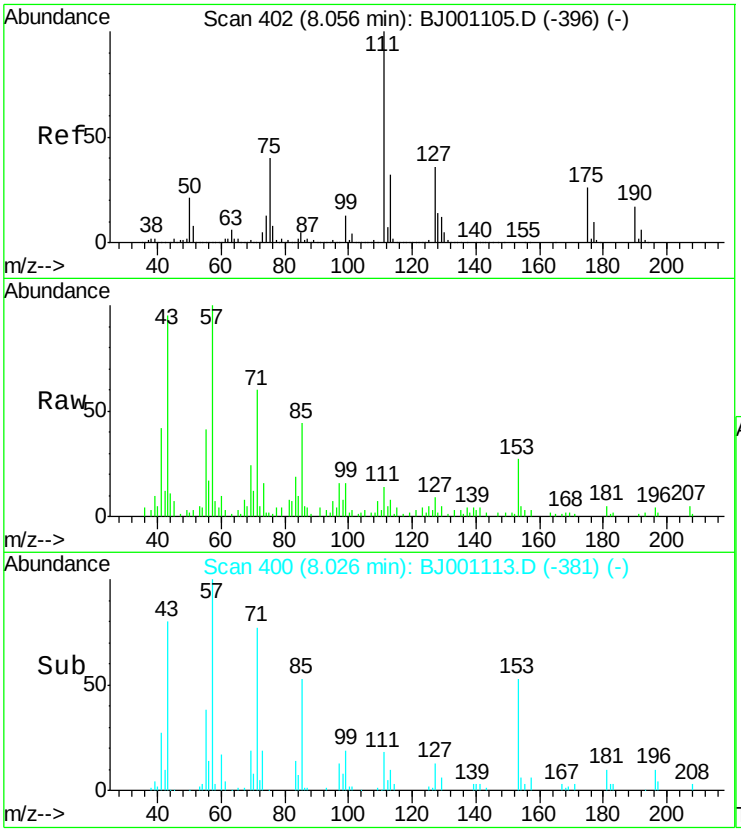


#12
2-Bromothioanisole
Concen: 4.55 ug/mL
RT: 7.19 min Scan# 341
Delta R.T. -0.00 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Tgt Ion:204 Resp: 513764

Ion	Ratio	Lower	Upper
204	100		
202	100.2	79.8	119.8
108	87.4	47.7	87.7



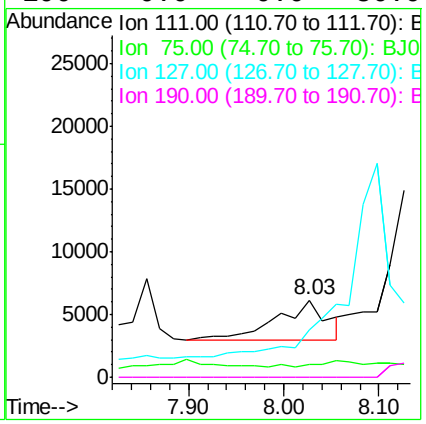


#14
p-Chlorophenylmethylsulfone
Concen: Below Cal
RT: 8.03 min Scan# 400
Delta R.T. -0.03 min
Lab File: BJ001113.D
Acq: 11 Sep 2012 20:22

Instrument :
BNA_J
ClientSampleId :
EFF-090612

Tgt Ion:111 Resp: 11857

Ion	Ratio	Lower	Upper
111	100		
75	16.0	21.3	61.3#
127	61.6	16.0	56.0#
190	0.0	0.0	36.9



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\DATA\BJ091112\
Data File : BJ001113.D
Acq On : 11 Sep 2012 20:22
Operator : HLM
Sample : D4061-01
Misc : WATER BNA_J HLM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : EFF-090612

Quant Time: Sep 20 04:59:18 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ091112.M
Quant Title : CWA degredation products by GCMS
QLast Update : Tue Sep 11 15:37:34 2012
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.60	152	346209	2.00	ug/mL	0.00
6) Naphthalene-d8	5.89	136	1463356	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	6.94	99	336546	0.53	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 106.00%			
12) 2-Bromothioanisole	7.19	204	513764	4.55	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.57	46	27058	0.19	ug/mL	88
7) 1,4-Dithiane	5.04	46	20707	0.17	ug/mL	95
14) p-Chlorophenylmethylsulfon	8.03	111	11857	Below Cal	#	59

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