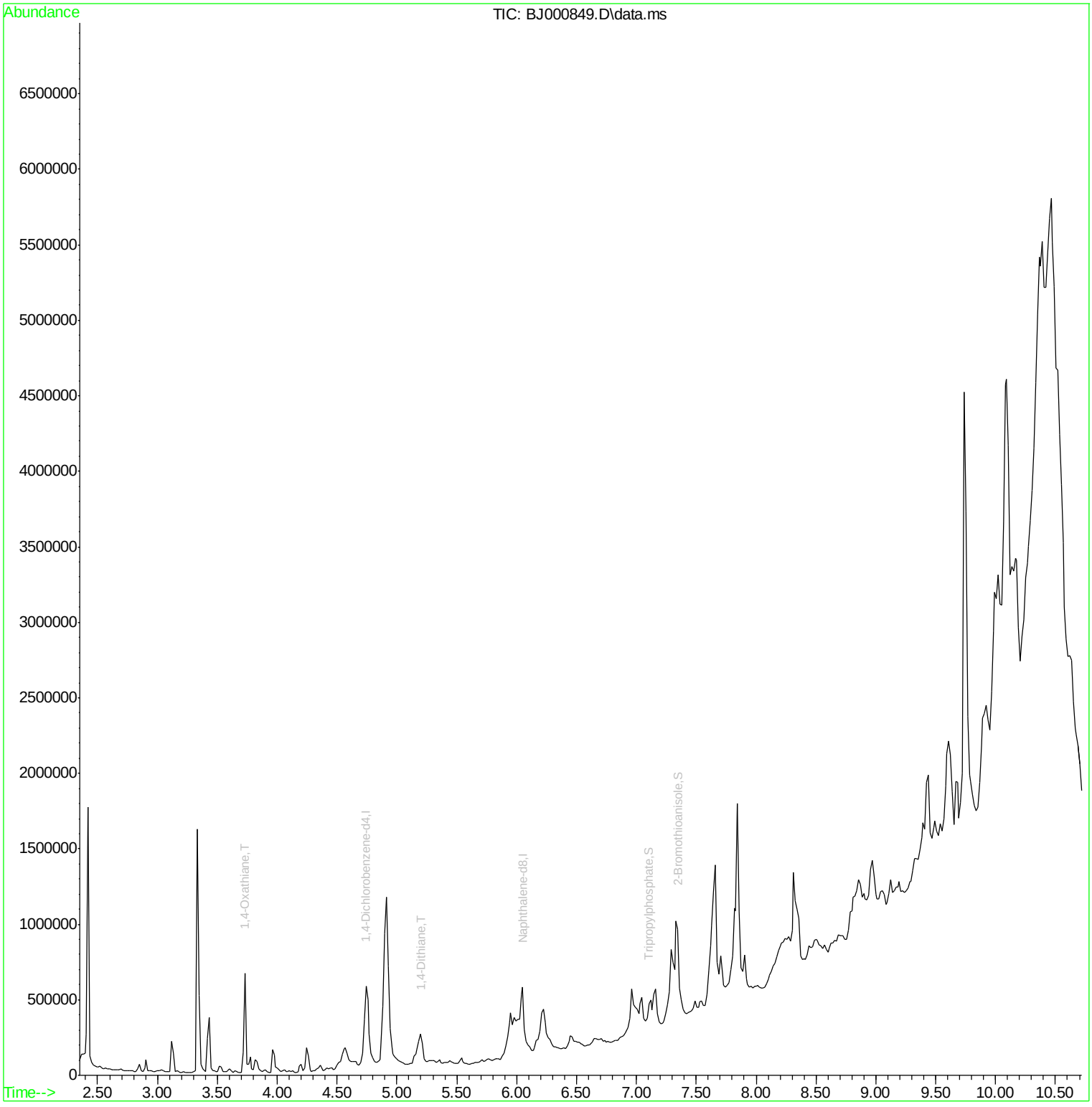
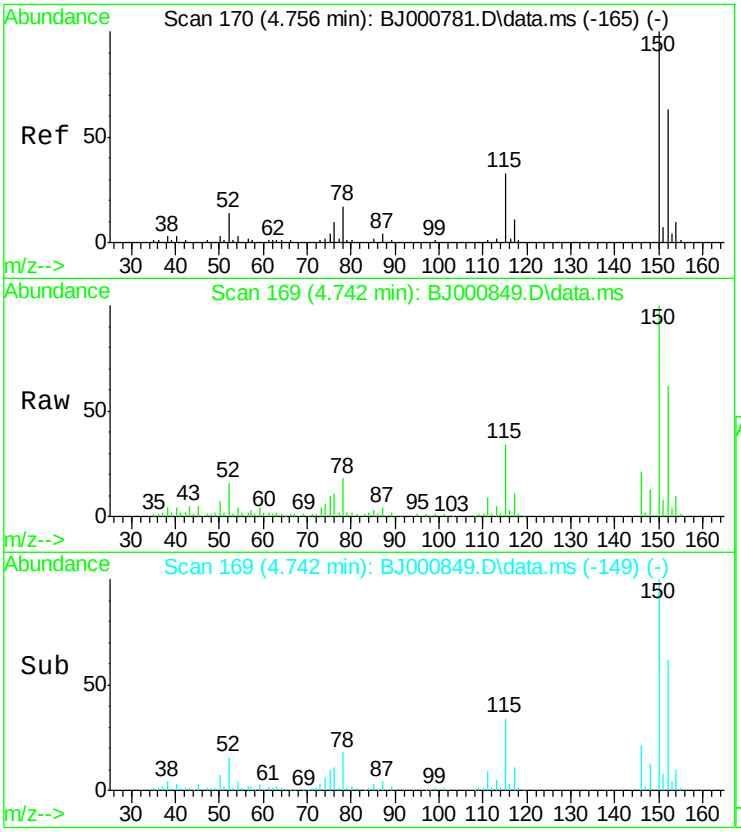
Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000849.D
Acq On : 28 Apr 2012 1:48
Operator : HLM
Sample : D2367-07
Misc : WATER BNA_J HLM
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-OF67-042412

Quant Time: May 03 01:45:56 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Mon Apr 30 10:31:38 2012
Response via : Initial Calibration



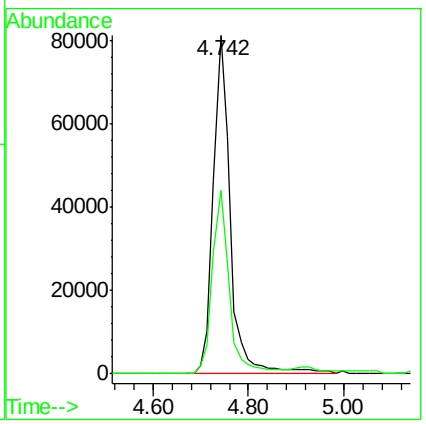


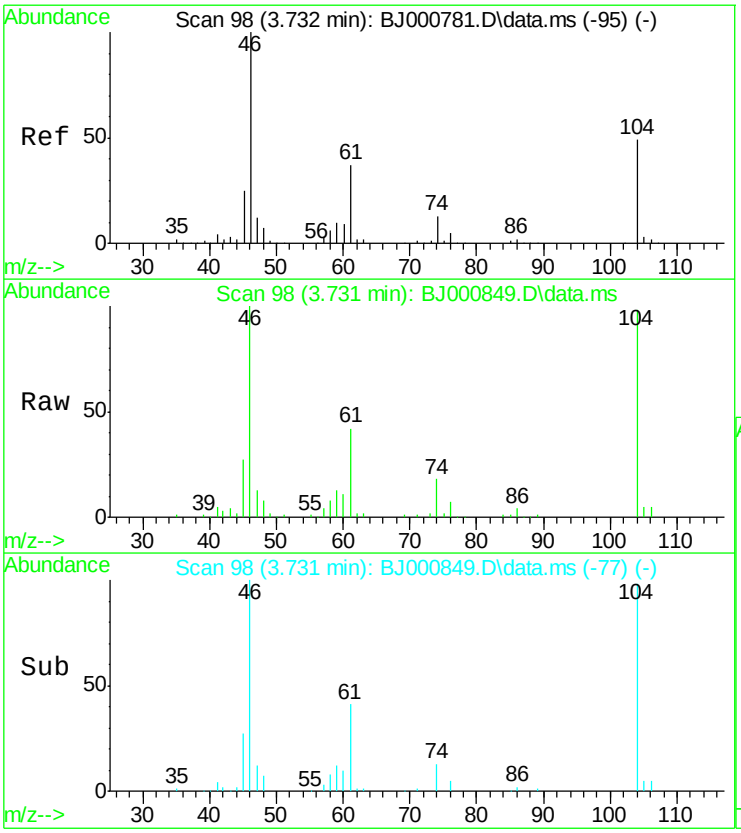
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.742 min Scan# 16
Delta R.T. -0.011 min
Lab File: BJ000849.D
Acq: 28 Apr 2012 1:48

Instrument :
BNA_J
ClientSampleId :
OFD-OF67-042412

Tgt Ion:152 Resp: 201276

Ion	Ratio	Lower	Upper
152	100		
115	54.3	25.8	65.8

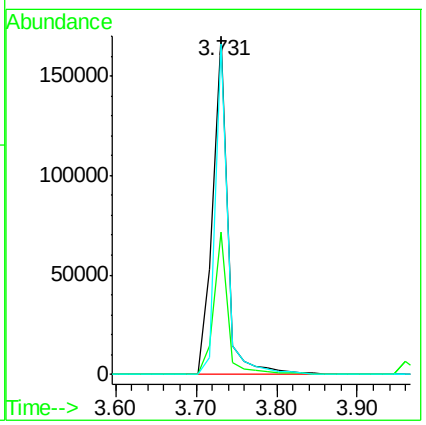


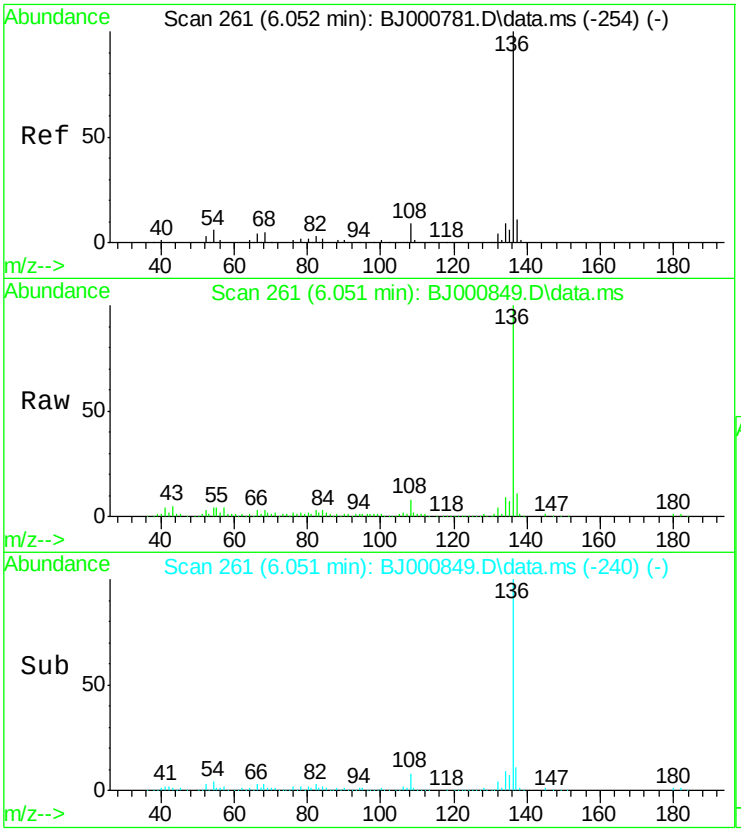


#5
1,4-Oxathiane
Concen: 3.06 ug/mL
RT: 3.731 min Scan# 98
Delta R.T. 0.003 min
Lab File: BJ000849.D
Acq: 28 Apr 2012 1:48

Tgt Ion: 46 Resp: 218225

Ion	Ratio	Lower	Upper
46	100		
61	42.1	22.0	62.0
104	97.6	73.6	113.6



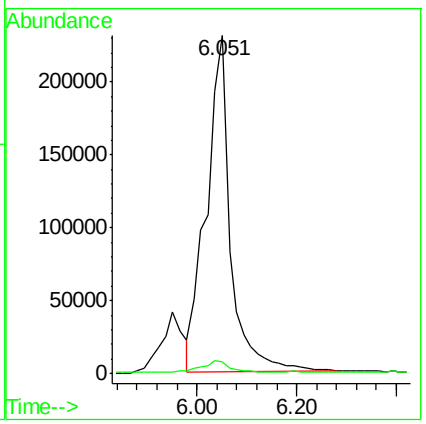


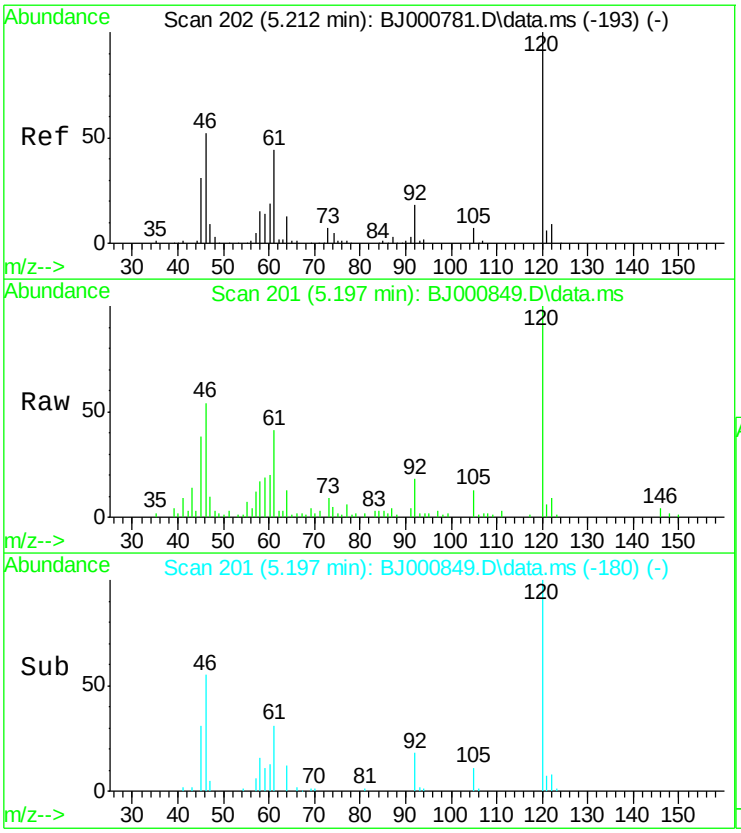
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.051 min Scan# 26
Delta R.T. 0.003 min
Lab File: BJ000849.D
Acq: 28 Apr 2012 1:48

Instrument :
BNA_J
ClientSampleId :
OFD-OF67-042412

Tgt Ion:136 Resp: 761958

Ion	Ratio	Lower	Upper
136	100		
68	3.5	0.0	23.1

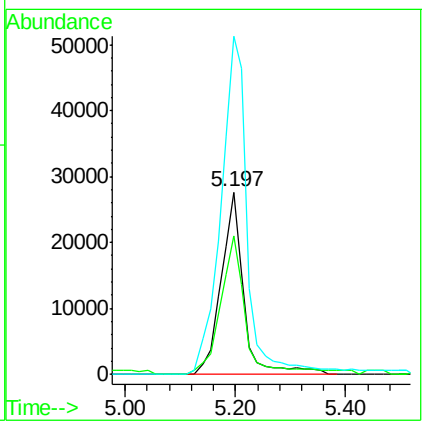


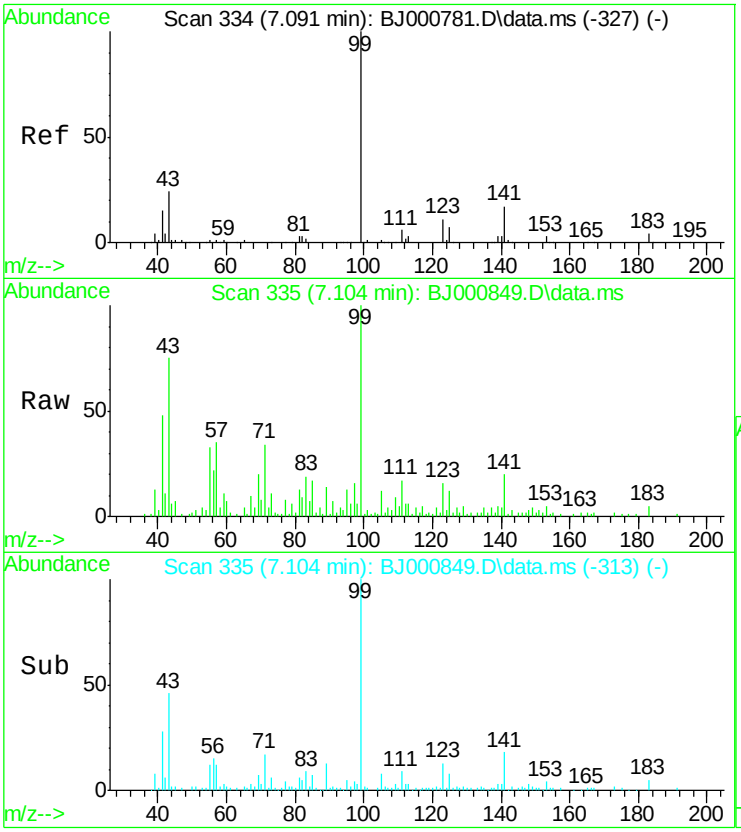


#7
1,4-Dithiane
Concen: 1.57 ug/mL
RT: 5.197 min Scan# 201
Delta R.T. 0.003 min
Lab File: BJ000849.D
Acq: 28 Apr 2012 1:48

Tgt Ion: 46 Resp: 79023

Ion	Ratio	Lower	Upper
46	100		
61	75.6	56.7	96.7
120	185.3	148.6	188.6



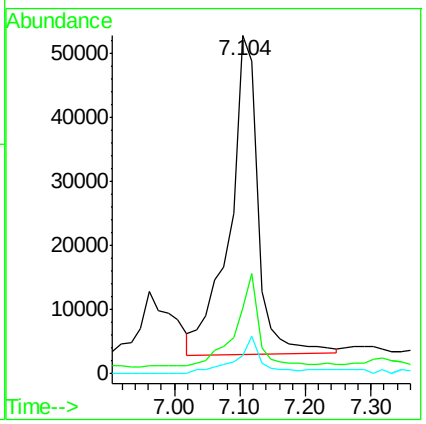


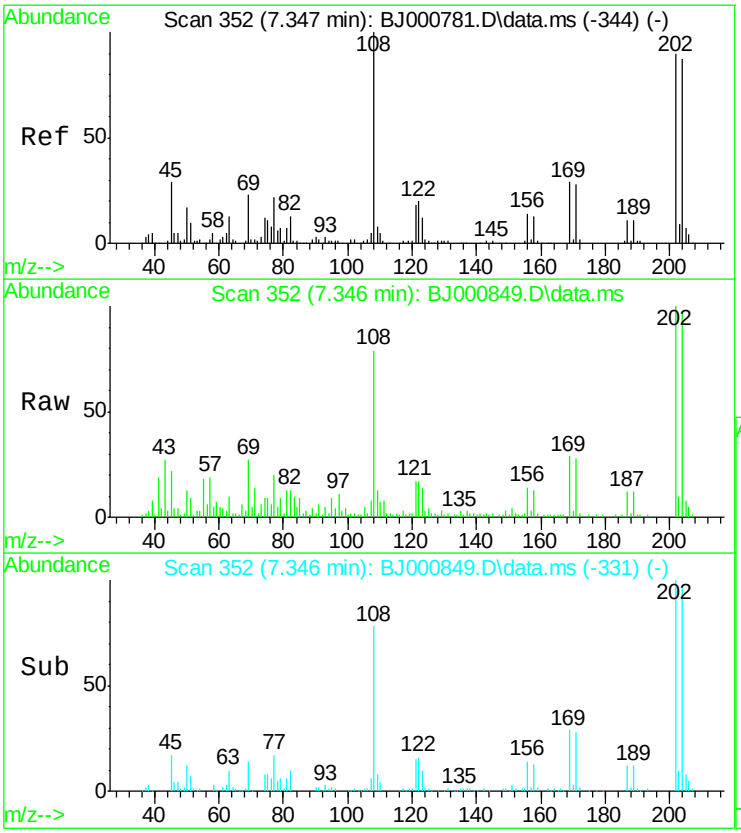
#10
Tripropylphosphate
Concen: 0.57 ug/mL
RT: 7.104 min Scan# 33
Delta R.T. 0.018 min
Lab File: BJ000849.D
Acq: 28 Apr 2012 1:48

Instrument :
BNA_J
ClientSampleId :
OFD-OF67-042412

Tgt Ion: 99 Resp: 149278

Ion	Ratio	Lower	Upper
99	100		
141	23.8	18.7	28.1
183	10.4	6.2	9.2#

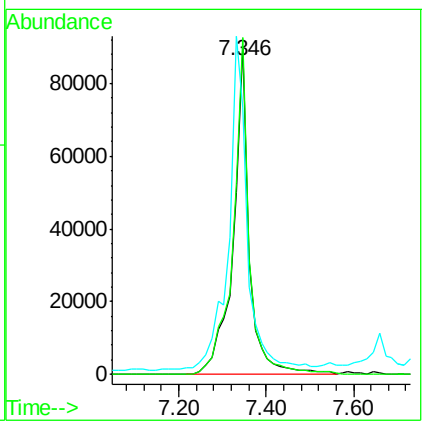




#12
2-Bromothioanisole
Concen: 4.52 ug/mL
RT: 7.346 min Scan# 352
Delta R.T. 0.003 min
Lab File: BJ000849.D
Acq: 28 Apr 2012 1:48

Tgt Ion:204 Resp: 225709

Ion	Ratio	Lower	Upper
204	100		
202	103.2	82.9	122.9
108	81.7	70.0	110.0



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000849.D
Acq On : 28 Apr 2012 1:48
Operator : HLM
Sample : D2367-07
Misc : WATER BNA_J HLM
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-OF67-042412

Quant Time: May 03 01:45:56 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Mon Apr 30 10:31:38 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.742	152	201276	2.00	ug/mL	-0.01
6) Naphthalene-d8	6.051	136	761958	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.104	99	149278	0.57	ug/mL	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 114.00%			
12) 2-Bromothioanisole	7.346	204	225709	4.52	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.40%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.731	46	218225	3.06	ug/mL	97
7) 1,4-Dithiane	5.197	46	79023	1.57	ug/mL	91

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