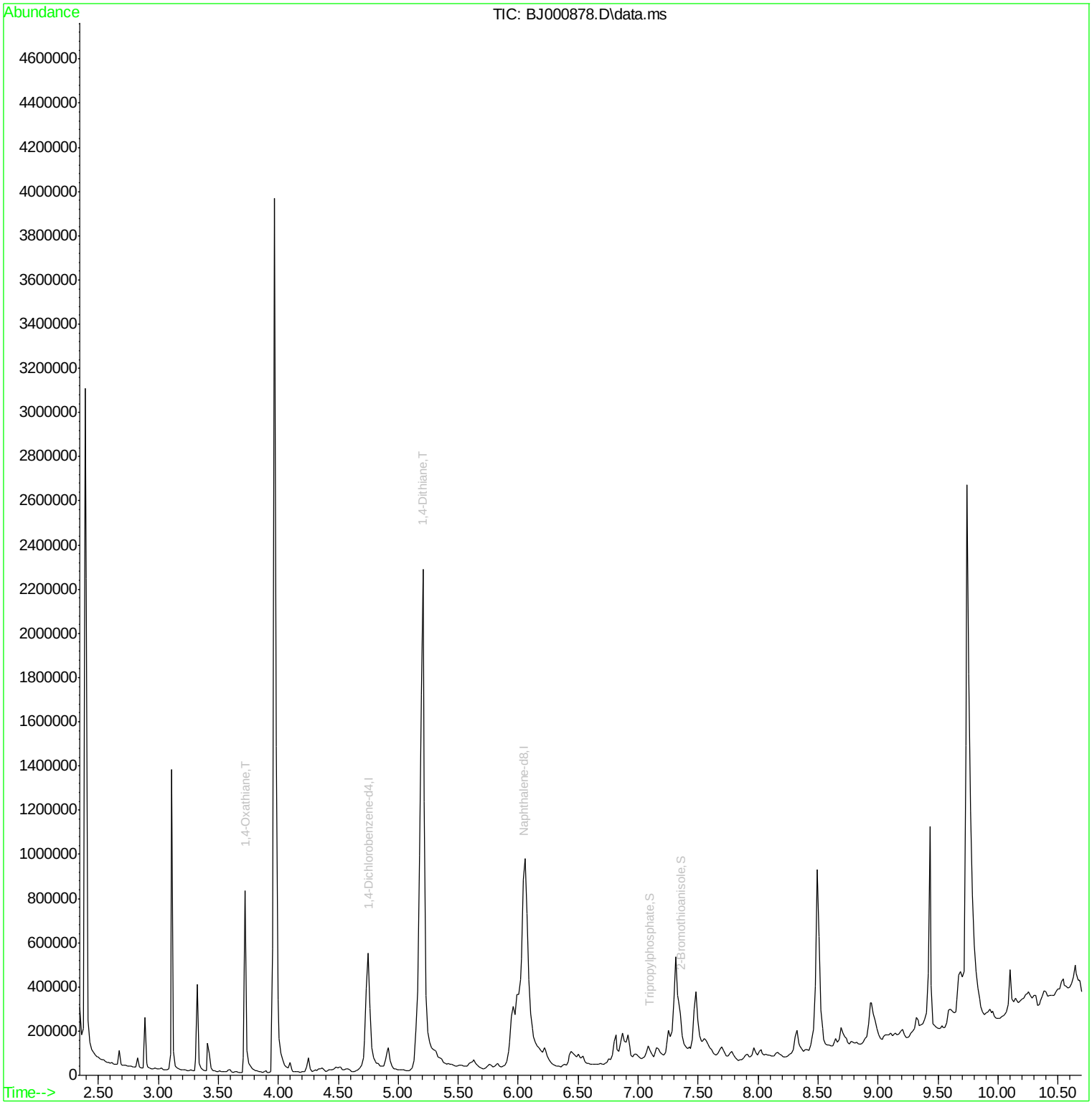
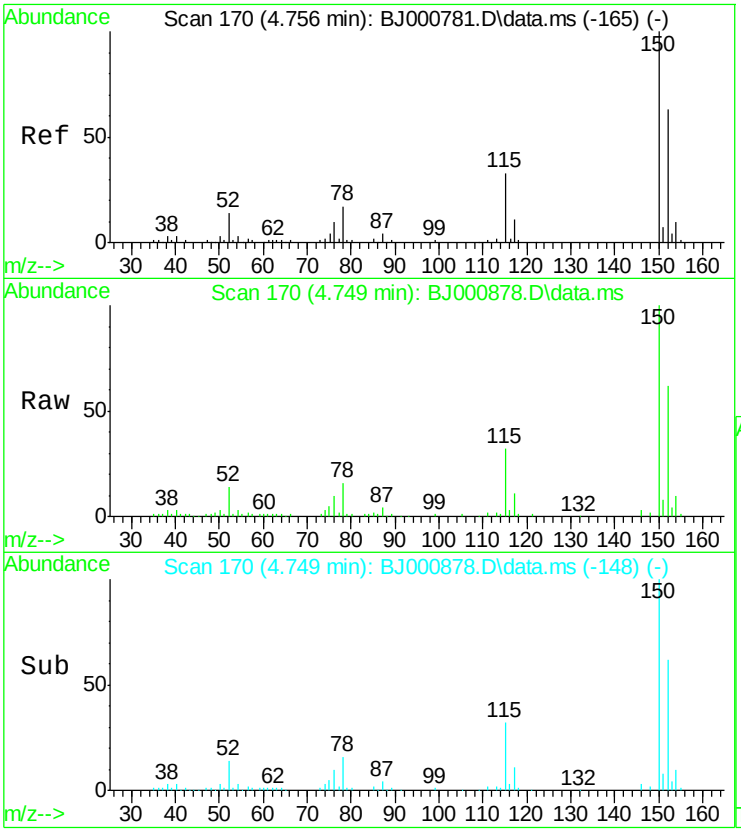
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ043012\
Data File : BJ000878.D
Acq On : 30 Apr 2012 15:50
Operator : HLM
Sample : D2367-14DL 5X
Misc : WATER BNA_J HLM
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-OF50-042512DL

Quant Time: May 03 01:53:28 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Tue May 01 10:17:53 2012
Response via : Initial Calibration



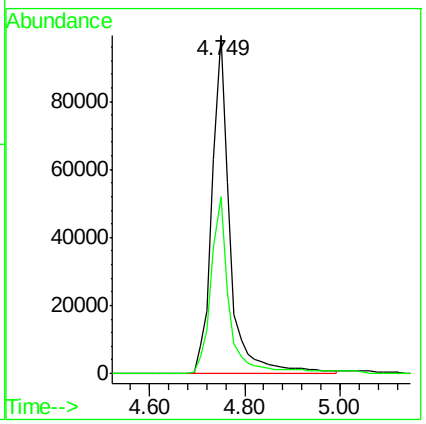


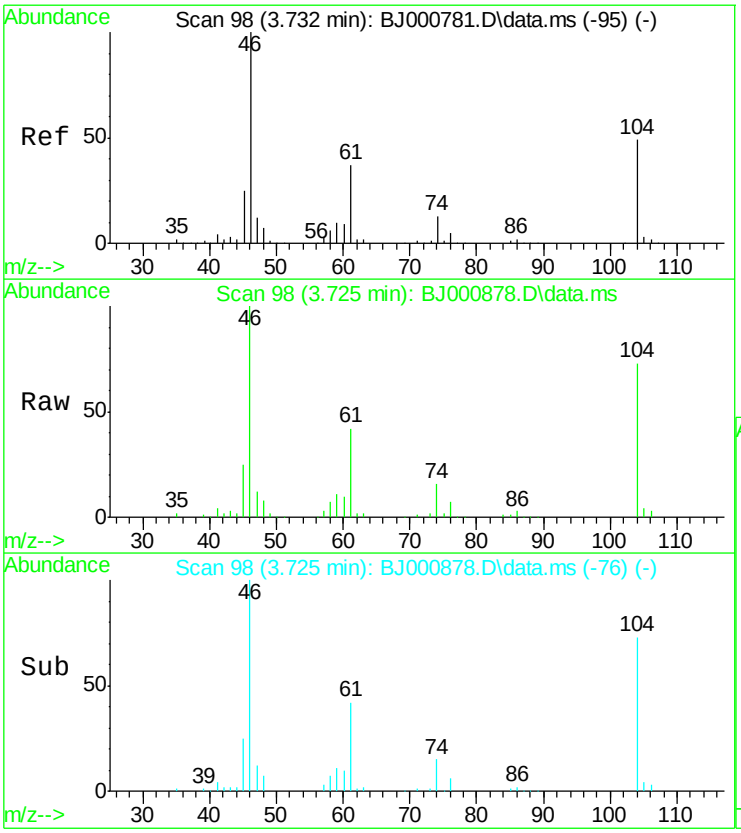
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.749 min Scan# 17
Delta R.T. 0.008 min
Lab File: BJ000878.D
Acq: 30 Apr 2012 15:50

Instrument :
BNA_J
ClientSampleId :
OFD-OF50-042512DL

Tgt Ion:152 Resp: 257749

Ion	Ratio	Lower	Upper
152	100		
115	52.2	40.0	80.0

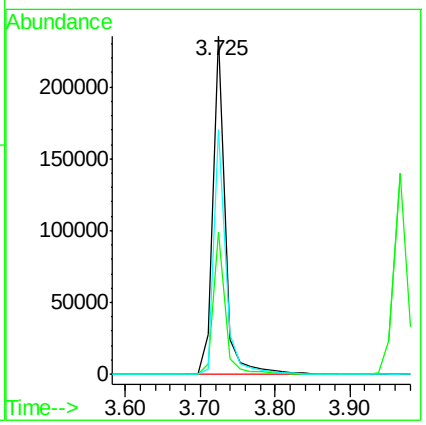


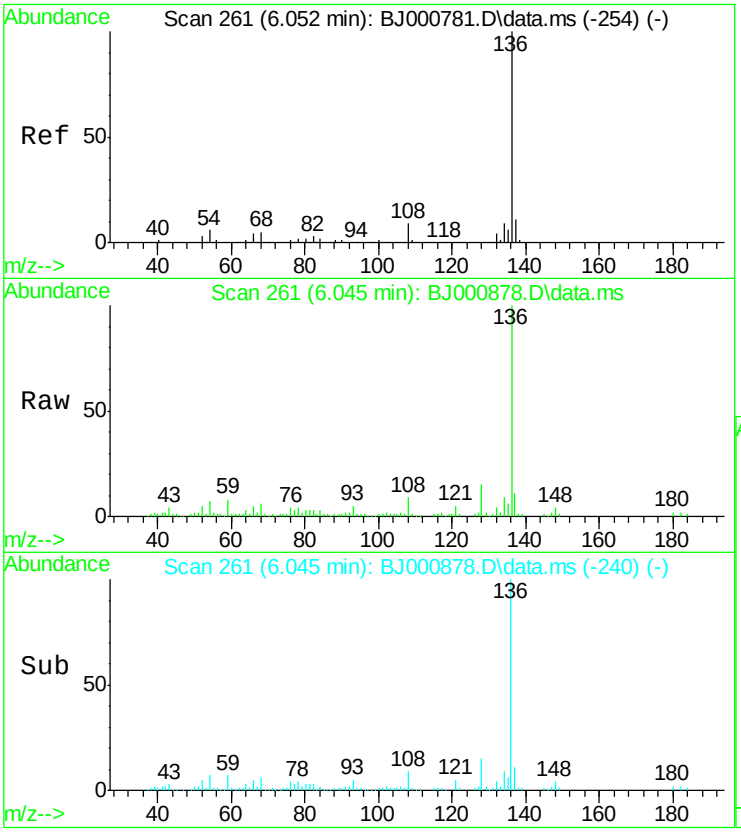


#5
1,4-Oxathiane
Concen: 2.91 ug/mL
RT: 3.725 min Scan# 98
Delta R.T. 0.008 min
Lab File: BJ000878.D
Acq: 30 Apr 2012 15:50

Tgt Ion: 46 Resp: 265831

Ion	Ratio	Lower	Upper
46	100		
61	42.2	12.1	52.1
104	72.6	14.5	54.5#



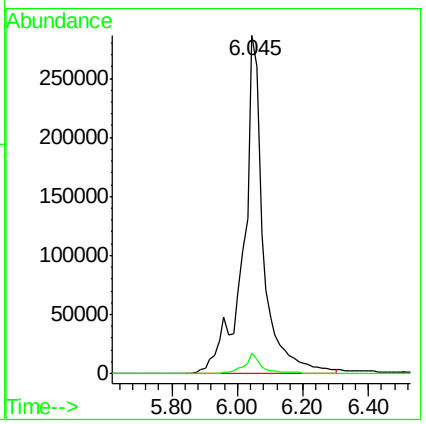


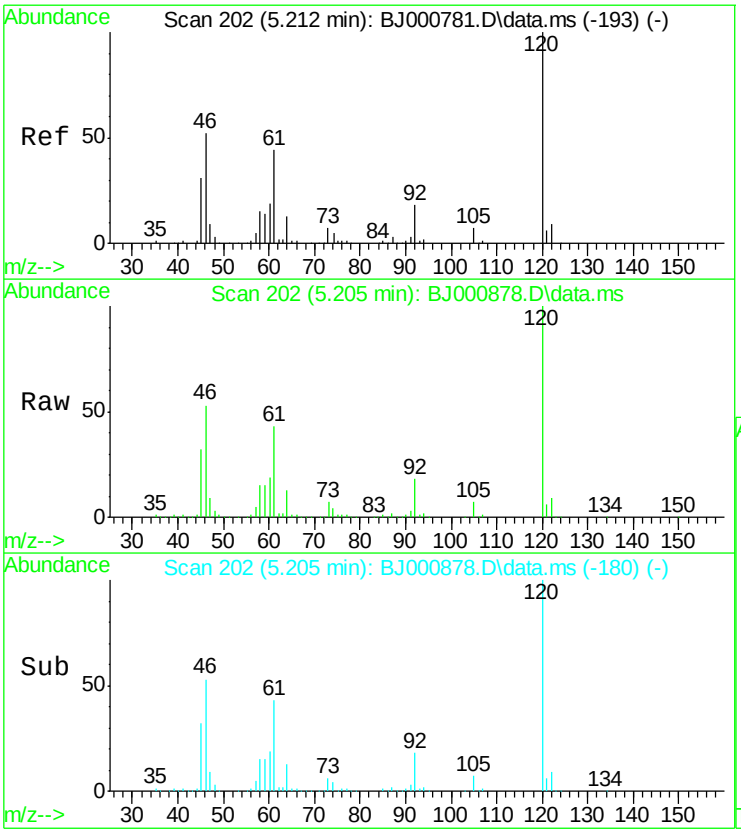
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.045 min Scan# 26
Delta R.T. -0.007 min
Lab File: BJ000878.D
Acq: 30 Apr 2012 15:50

Instrument :
BNA_J
ClientSampleId :
OFD-OF50-042512DL

Tgt Ion:136 Resp: 1214456

Ion	Ratio	Lower	Upper
136	100		
68	6.0	0.0	23.0

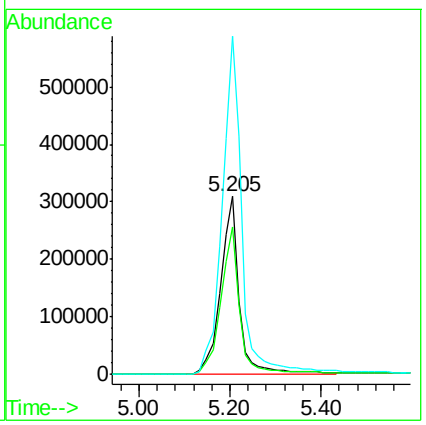


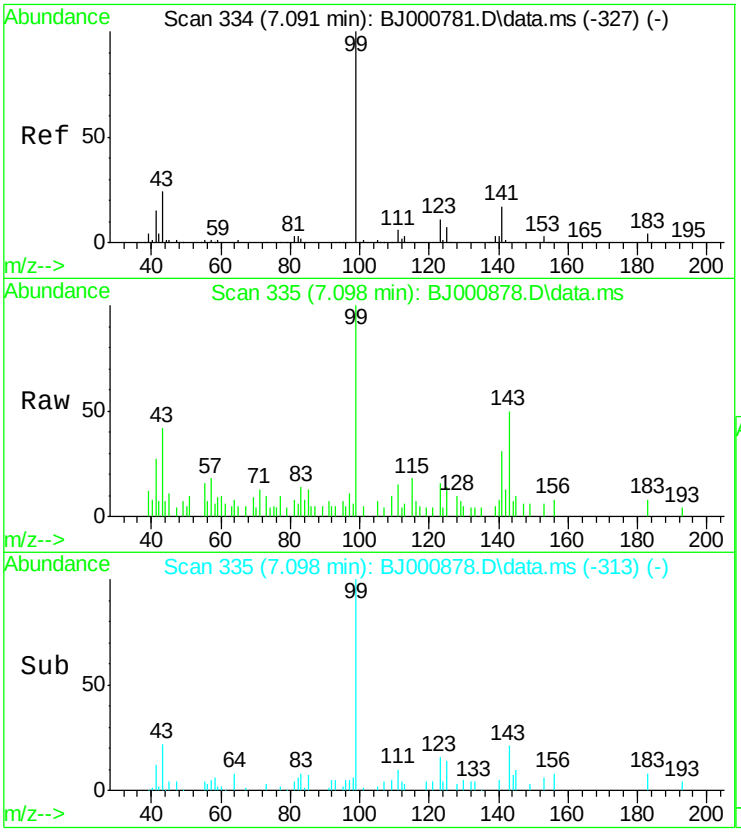


#7
1,4-Dithiane
Concen: 11.12 ug/mL
RT: 5.205 min Scan# 202
Delta R.T. 0.008 min
Lab File: BJ000878.D
Acq: 30 Apr 2012 15:50

Tgt Ion: 46 Resp: 892098

Ion	Ratio	Lower	Upper
46	100		
61	82.7	57.5	97.5
120	190.2	147.7	187.7#



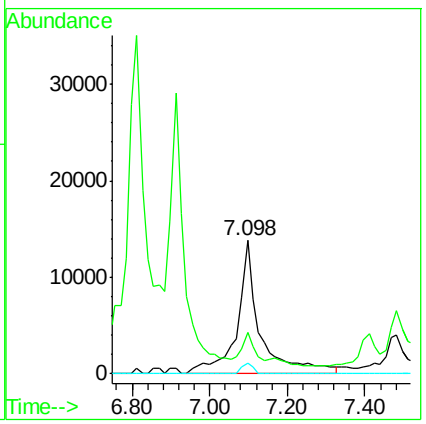


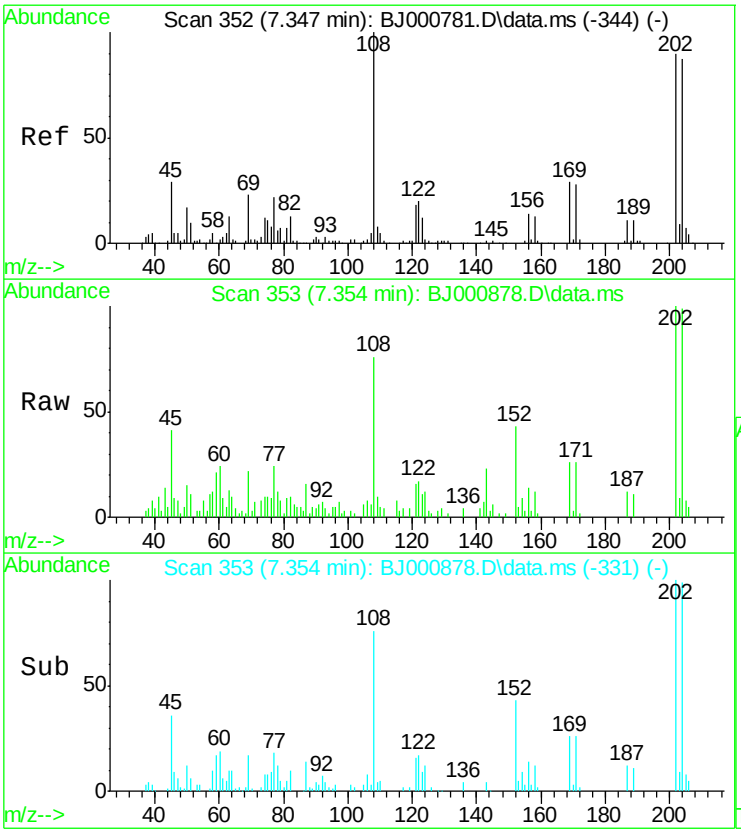
#10
Tripropylphosphate
Concen: 0.14 ug/mL
RT: 7.098 min Scan# 33
Delta R.T. 0.008 min
Lab File: BJ000878.D
Acq: 30 Apr 2012 15:50

Instrument :
BNA_J
ClientSampleId :
OFD-OF50-042512DL

Tgt Ion: 99 Resp: 55994

Ion	Ratio	Lower	Upper
99	100		
141	8.9	18.5	27.7#
183	3.9	5.8	8.8#

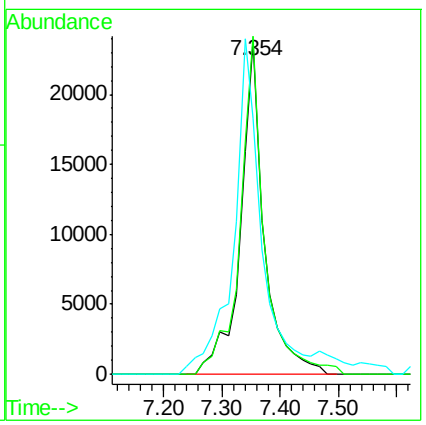




#12
2-Bromothioanisole
Concen: 0.85 ug/mL
RT: 7.354 min Scan# 353
Delta R.T. 0.008 min
Lab File: BJ000878.D
Acq: 30 Apr 2012 15:50

Tgt Ion:204 Resp: 67645

Ion	Ratio	Lower	Upper
204	100		
202	101.4	84.7	124.7
108	76.8	73.5	113.5



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Misc : WATER BNA_J HLM
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-OF50-042512DL

Quant Time: May 03 01:53:28 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Tue May 01 10:17:53 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.749	152	257749	2.00	ug/mL	0.00
6) Naphthalene-d8	6.045	136	1214456	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.098	99	55994	0.14	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 28.00%#			
12) 2-Bromothioanisole	7.354	204	67645	0.85	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 17.00%#			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.725	46	265831	2.91	ug/mL#	57
7) 1,4-Dithiane	5.205	46	892098	11.12	ug/mL#	87

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