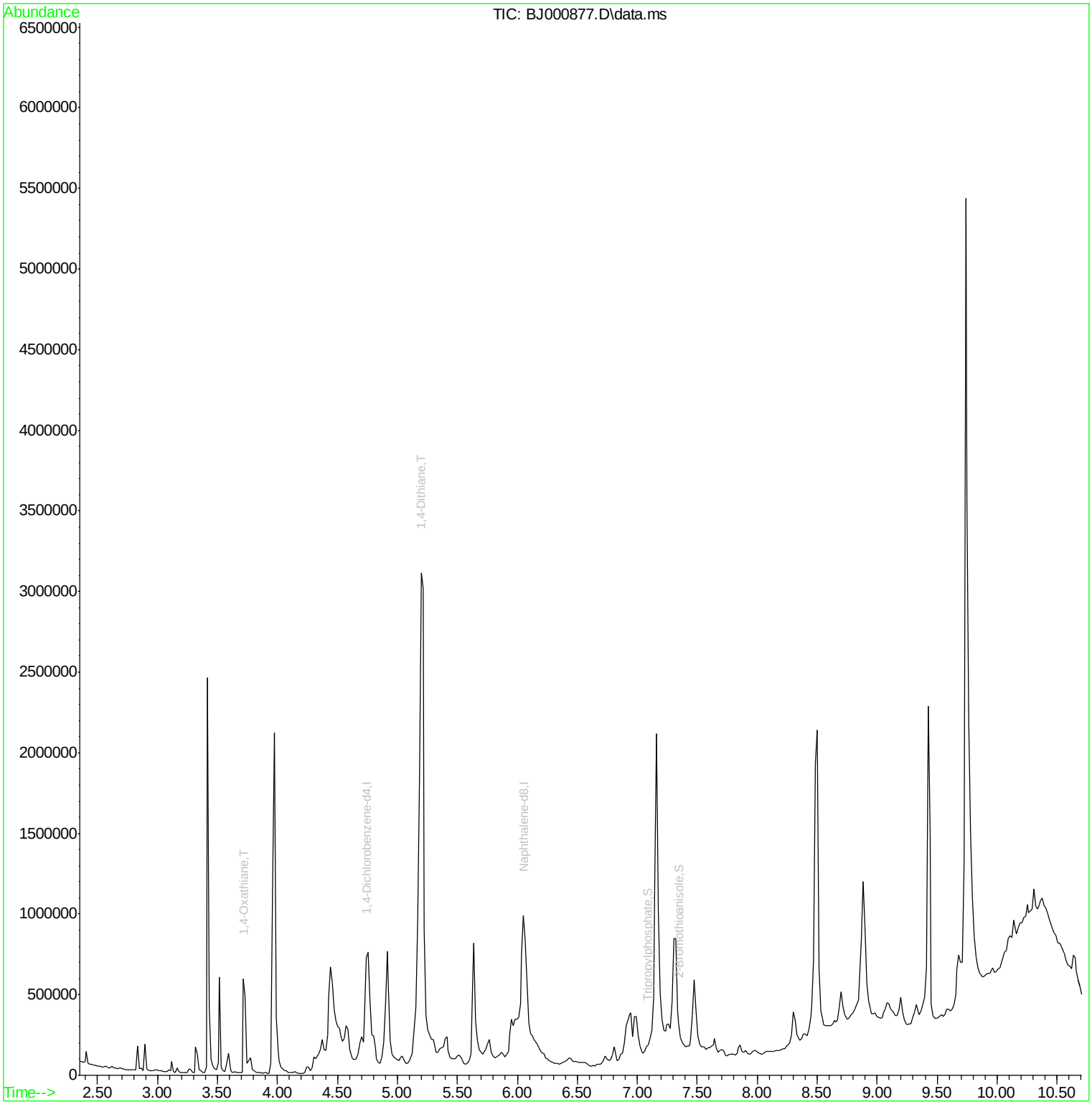
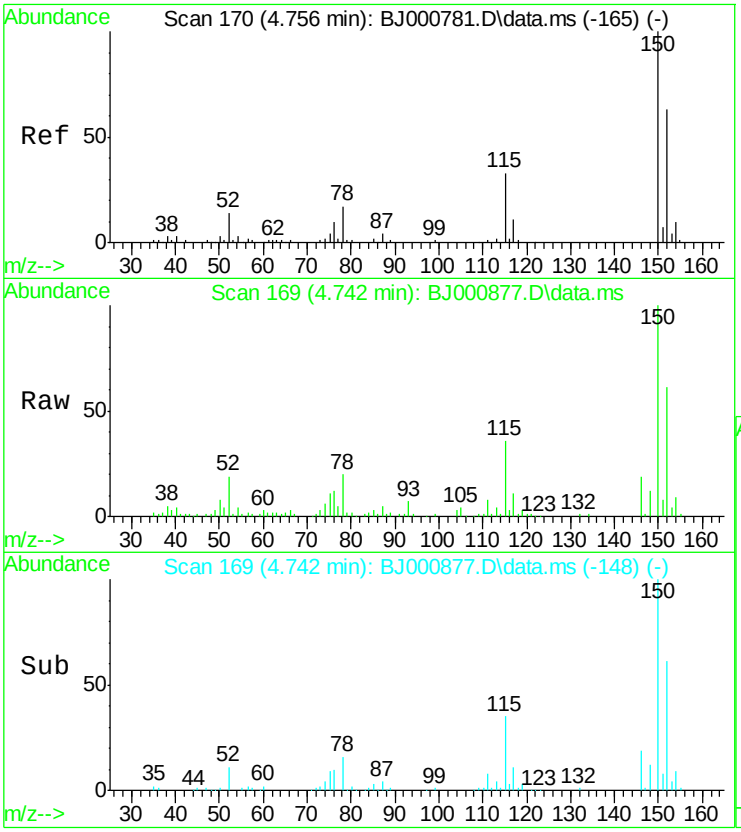
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ043012\
Data File : BJ000877.D
Acq On : 30 Apr 2012 15:33
Operator : HLM
Sample : D2367-12DL 10X
Misc : WATER BNA_J HLM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512DL

Quant Time: May 03 01:53:23 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



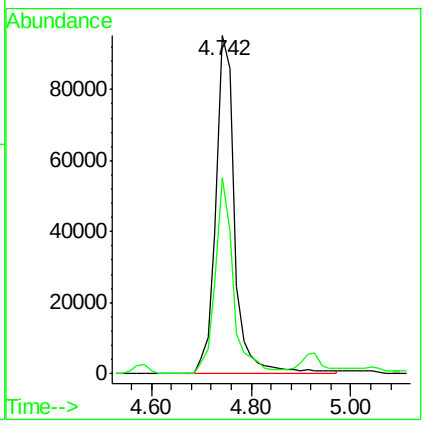


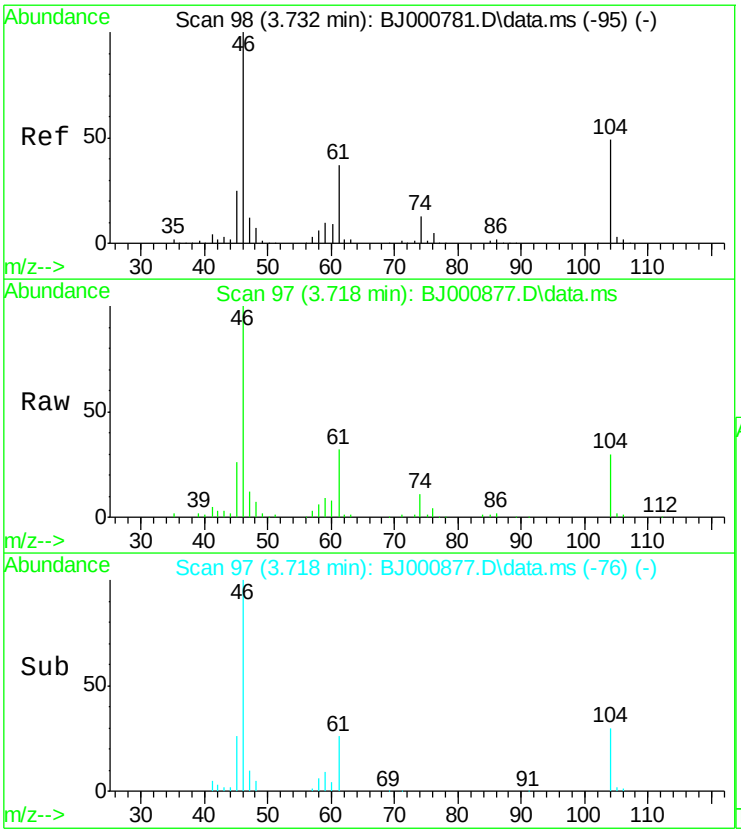
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.742 min Scan# 16
Delta R.T. 0.000 min
Lab File: BJ000877.D
Acq: 30 Apr 2012 15:33

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512DL

Tgt Ion:152 Resp: 247332

Ion	Ratio	Lower	Upper
152	100		
115	58.1	40.0	80.0

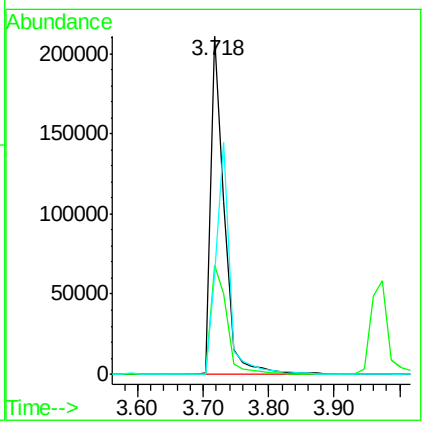


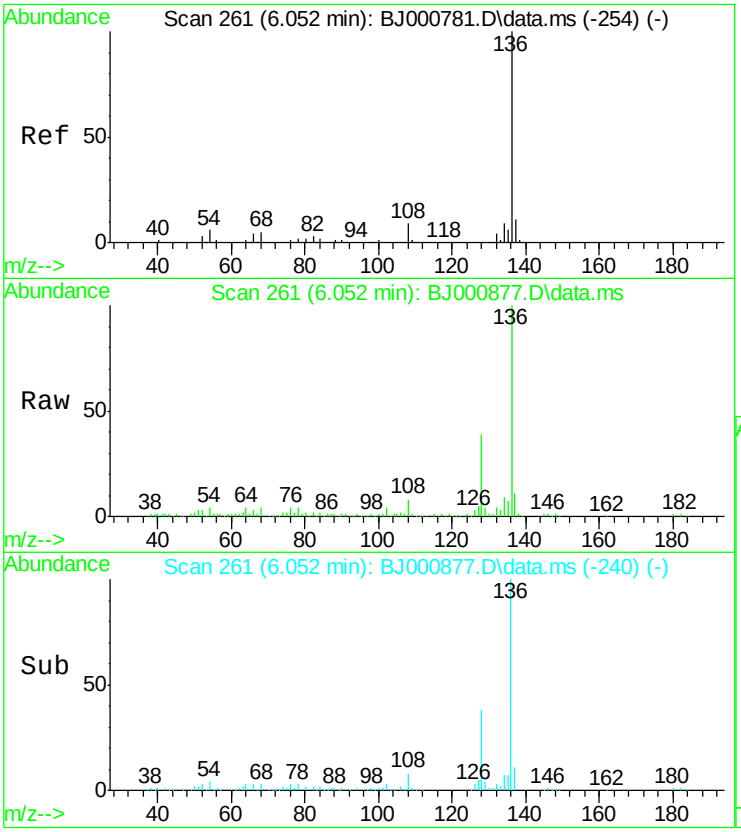


#5
1,4-Oxathiane
Concen: 3.49 ug/mL
RT: 3.718 min Scan# 97
Delta R.T. 0.000 min
Lab File: BJ000877.D
Acq: 30 Apr 2012 15:33

Tgt Ion: 46 Resp: 305895

Ion	Ratio	Lower	Upper
46	100		
61	32.4	12.1	52.1
104	29.7	14.5	54.5



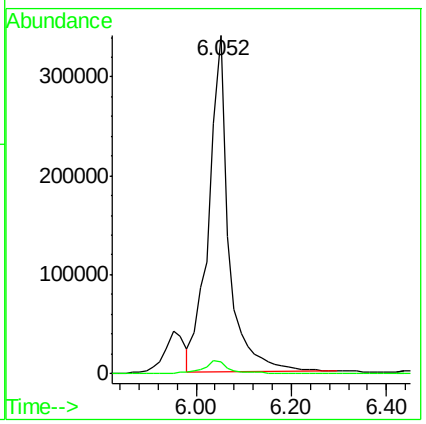


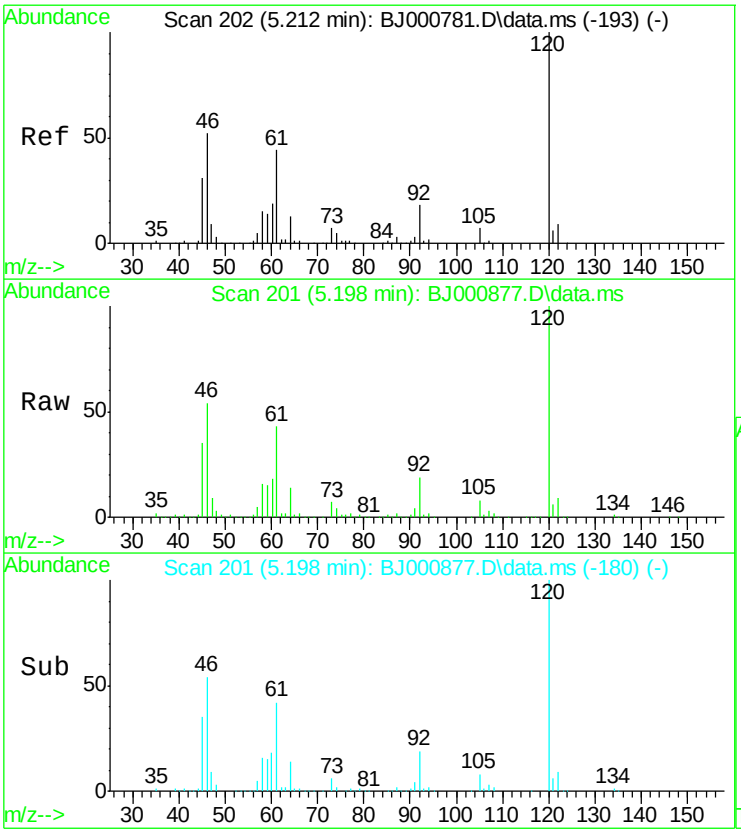
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.052 min Scan# 26
Delta R.T. 0.000 min
Lab File: BJ000877.D
Acq: 30 Apr 2012 15:33

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512DL

Tgt Ion:136 Resp: 992773

Ion	Ratio	Lower	Upper
136	100		
68	3.5	0.0	23.0

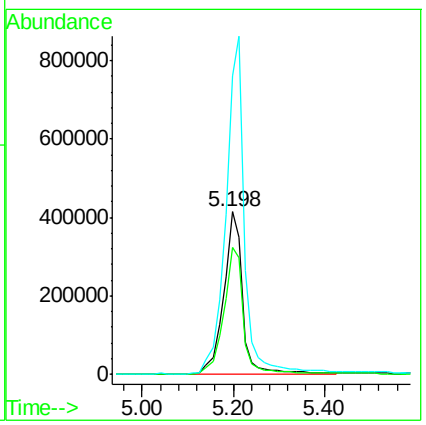


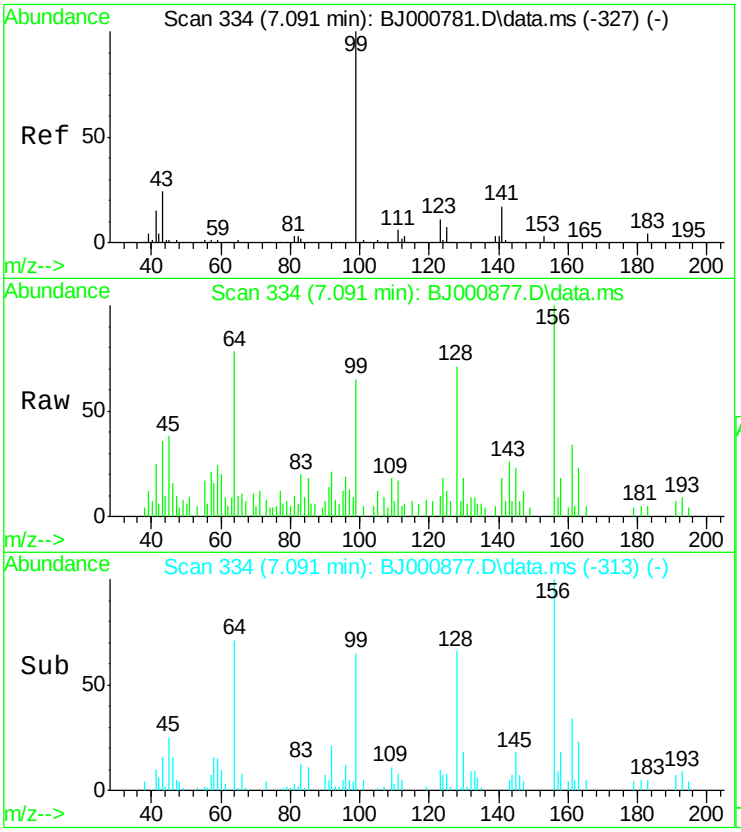


#7
1,4-Dithiane
Concen: 18.56 ug/mL
RT: 5.198 min Scan# 201
Delta R.T. 0.000 min
Lab File: BJ000877.D
Acq: 30 Apr 2012 15:33

Tgt Ion: 46 Resp: 1216766

Ion	Ratio	Lower	Upper
46	100		
61	78.5	57.5	97.5
120	184.2	147.7	187.7



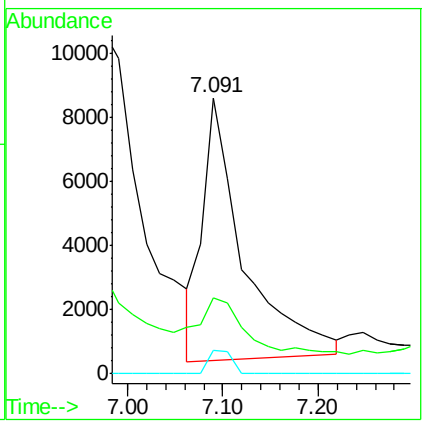


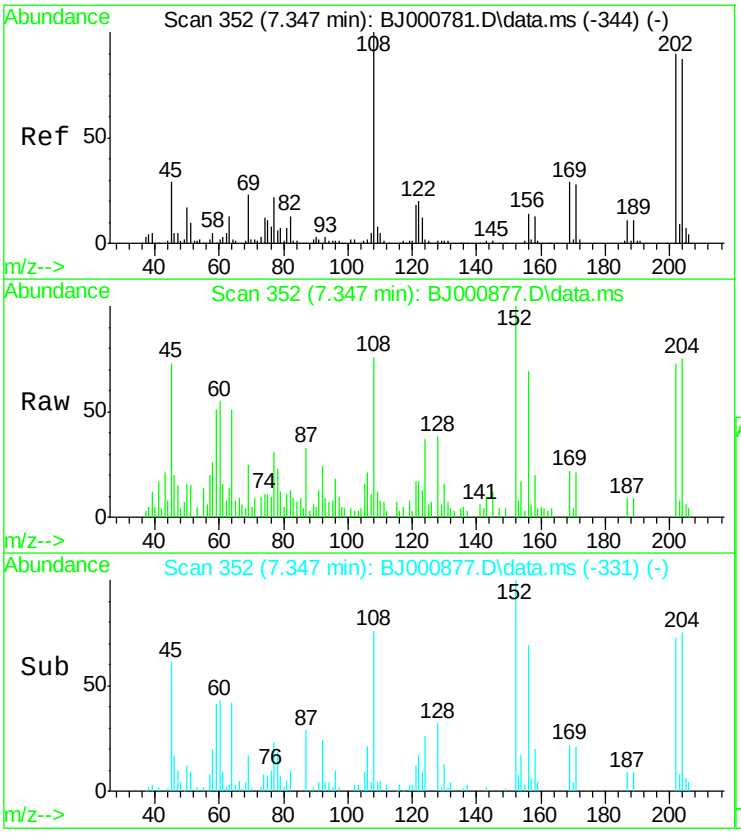
#10
Tripropylphosphate
Concen: 0.07 ug/mL
RT: 7.091 min Scan# 33
Delta R.T. 0.000 min
Lab File: BJ000877.D
Acq: 30 Apr 2012 15:33

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512DL

Tgt Ion: 99 Resp: 24540

Ion	Ratio	Lower	Upper
99	100		
141	24.5	18.5	27.7
183	4.8	5.8	8.8#

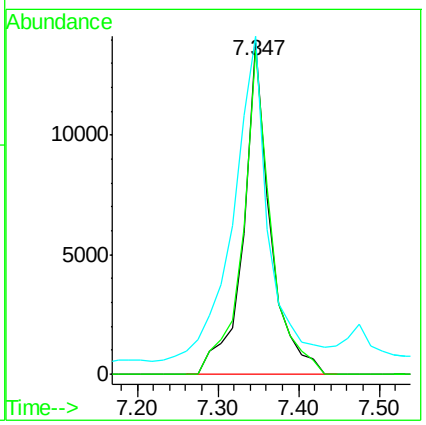




#12
2-Bromothioanisole
Concen: 0.49 ug/mL
RT: 7.347 min Scan# 352
Delta R.T. 0.000 min
Lab File: BJ000877.D
Acq: 30 Apr 2012 15:33

Tgt Ion:204 Resp: 31905

Ion	Ratio	Lower	Upper
204	100		
202	97.5	84.7	124.7
108	101.9	73.5	113.5



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Instrument : BNA_J
ClientSampleId : OFD-CWP16-042512DL

Quant Time: May 03 01:53:23 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	4.742	152	247332	2.00	ug/mL	0.00
6) Naphthalene-d8	6.052	136	992773	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.091	99	24540	0.07	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 14.00%#			
12) 2-Bromothioanisole	7.347	204	31905	0.49	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 9.80%#			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.718	46	305895	3.49	ug/mL	95
7) 1,4-Dithiane	5.198	46	1216766	18.56	ug/mL	91

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