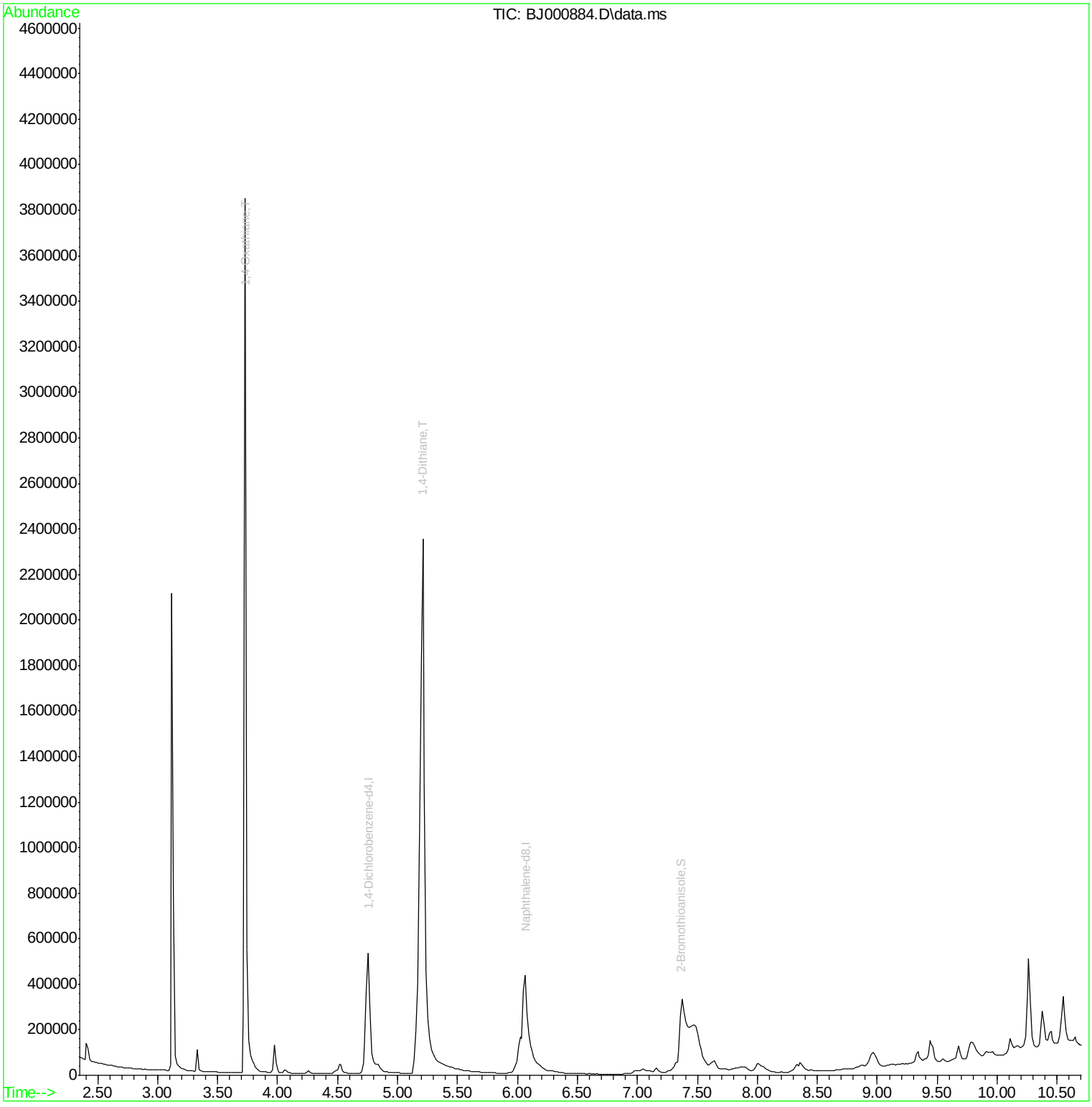
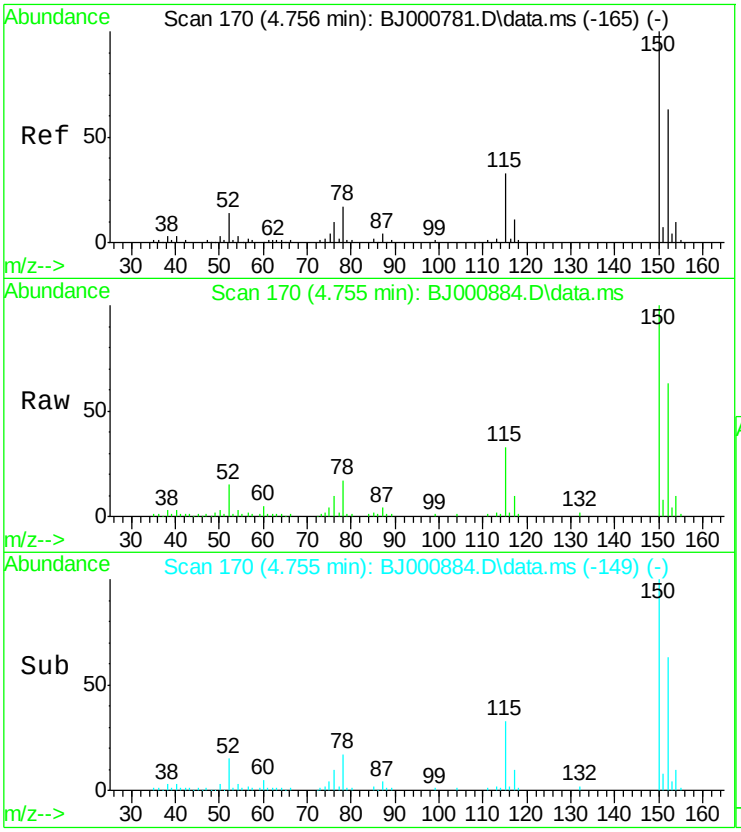
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ050112\
Data File : BJ000884.D
Acq On : 1 May 2012 15:26
Operator : HLM
Sample : D2367-04DL 20X
Misc : WATER BNA_J HLM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412DL

Quant Time: May 03 01:58:12 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Tue May 01 18:03:04 2012
Response via : Initial Calibration



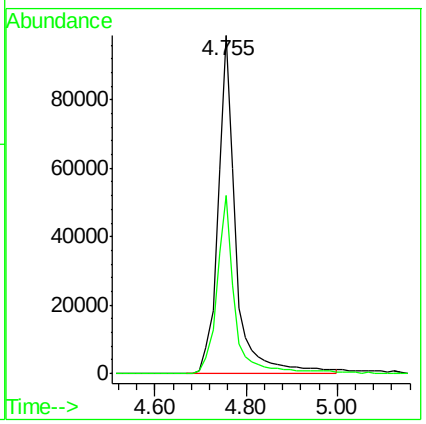


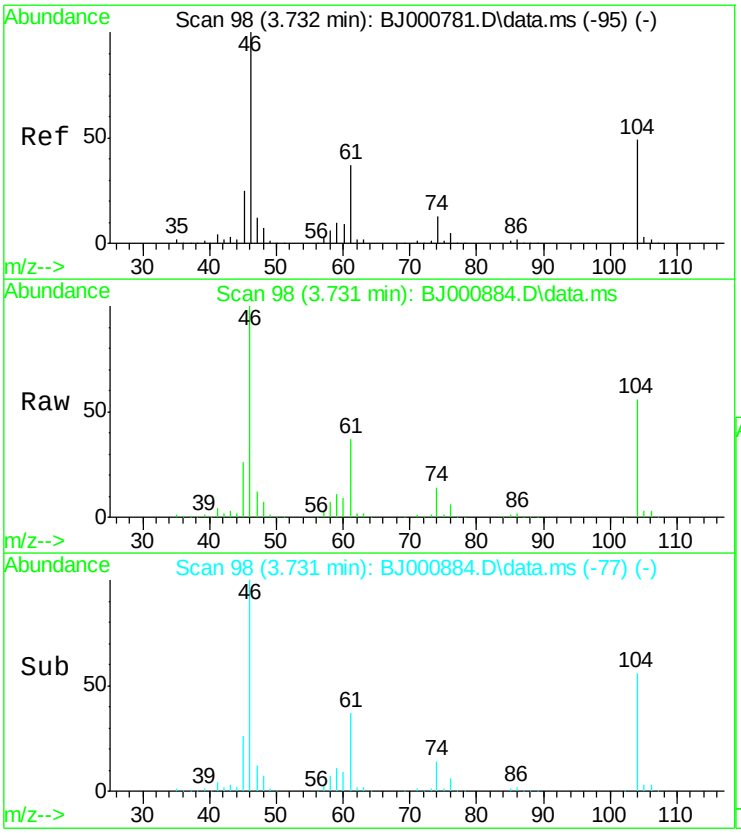
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.755 min Scan# 17
Delta R.T. -0.001 min
Lab File: BJ000884.D
Acq: 1 May 2012 15:26

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412DL

Tgt Ion:152 Resp: 264927

Ion	Ratio	Lower	Upper
152	100		
115	52.6	31.4	71.4

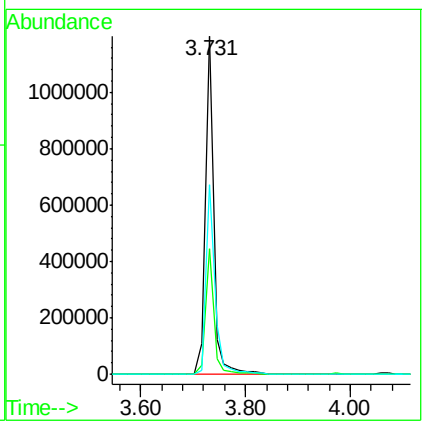


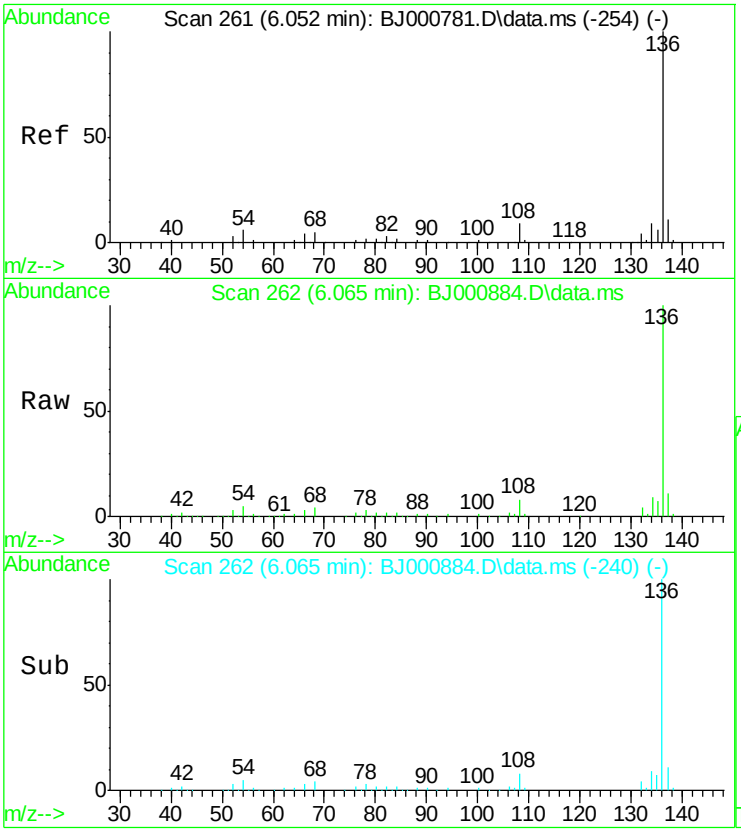


#5
1,4-Oxathiane
Concen: 14.05 ug/mL
RT: 3.731 min Scan# 98
Delta R.T. -0.001 min
Lab File: BJ000884.D
Acq: 1 May 2012 15:26

Tgt Ion: 46 Resp: 1319816

Ion	Ratio	Lower	Upper
46	100		
61	37.2	18.0	58.0
104	56.0	39.9	79.9



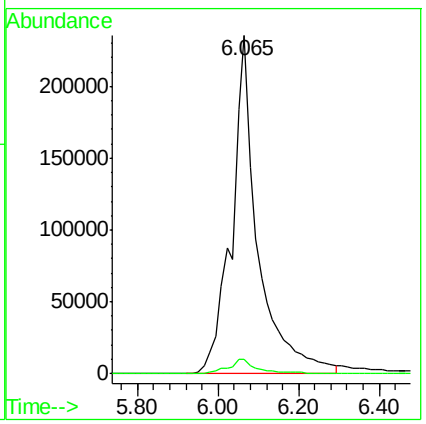


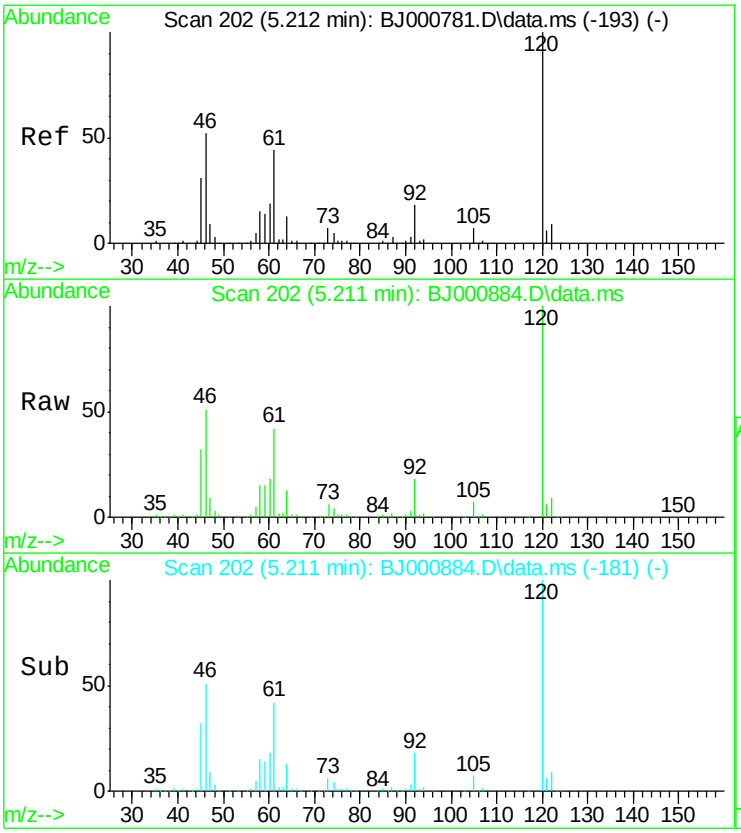
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.065 min Scan# 26
Delta R.T. 0.013 min
Lab File: BJ000884.D
Acq: 1 May 2012 15:26

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412DL

Tgt Ion:136 Resp: 1053946

Ion	Ratio	Lower	Upper
136	100		
68	4.1	0.0	23.9

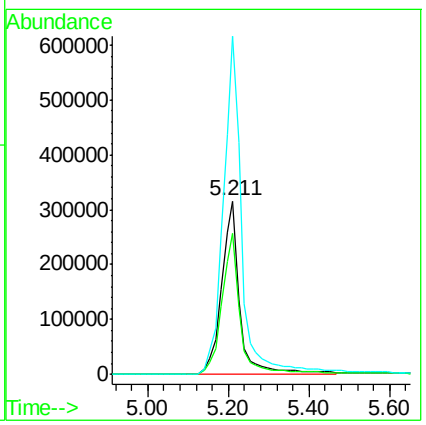


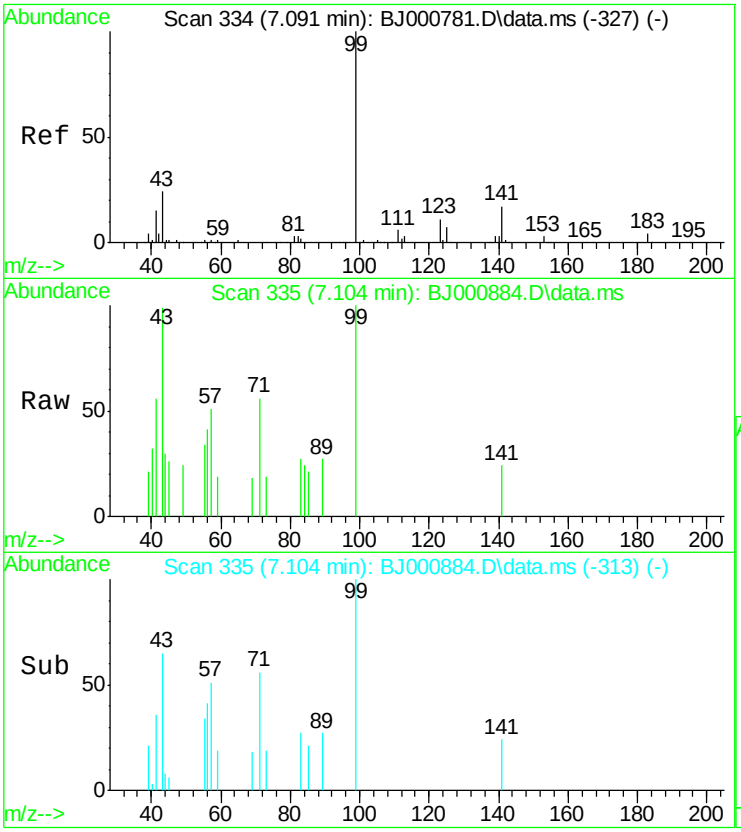


#7
1,4-Dithiane
Concen: 14.13 ug/mL
RT: 5.211 min Scan# 202
Delta R.T. -0.001 min
Lab File: BJ000884.D
Acq: 1 May 2012 15:26

Tgt Ion: 46 Resp: 983386

Ion	Ratio	Lower	Upper
46	100		
61	81.5	63.6	103.6
120	195.4	200.6	240.6#



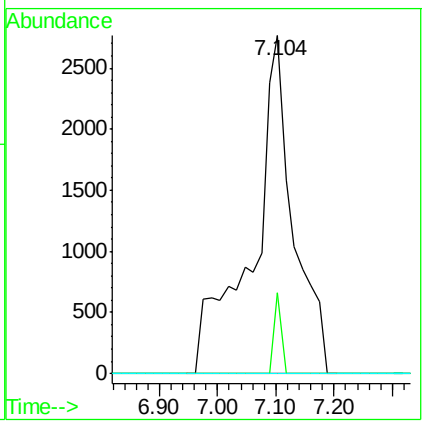


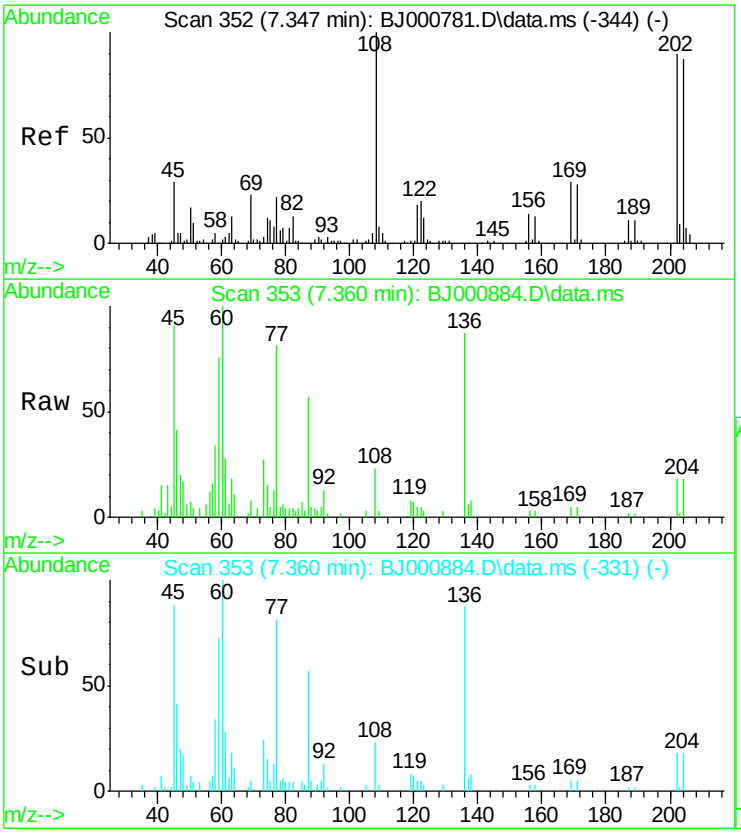
#10
Tripropylphosphate
Concen: 0.04 ug/mL
RT: 7.104 min Scan# 33
Delta R.T. 0.013 min
Lab File: BJ000884.D
Acq: 1 May 2012 15:26

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412DL

Tgt Ion: 99 Resp: 13533

Ion	Ratio	Lower	Upper
99	100		
141	4.2	18.4	27.6#
183	0.0	6.1	9.1#

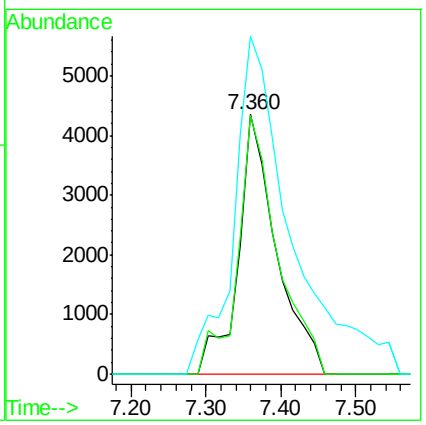




#12
2-Bromothioanisole
Concen: 0.23 ug/mL
RT: 7.360 min Scan# 353
Delta R.T. 0.013 min
Lab File: BJ000884.D
Acq: 1 May 2012 15:26

Tgt Ion:204 Resp: 15644

Ion	Ratio	Lower	Upper
204	100		
202	99.7	84.6	124.6
108	130.3	101.0	141.0



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Data File : BJ000884.D
Acq On : 1 May 2012 15:26
Operator : HLM
Sample : D2367-04DL 20X
Misc : WATER BNA_J HLM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-MW42AD-042412DL

Quant Time: May 03 01:58:12 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation 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	4.755	152	264927	2.00	ug/mL	0.00
6) Naphthalene-d8	6.065	136	1053946	2.00	ug/mL	0.01
System Monitoring Compounds						
10) Tripropylphosphate	7.104	99	13533	0.04	ug/mL	0.01
Spiked Amount 0.500	Range 70 - 130		Recovery = 8.00%#			
12) 2-Bromothioanisole	7.360	204	15644	0.23	ug/mL	0.01
Spiked Amount 5.000	Range 70 - 130		Recovery = 4.60%#			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.731	46	1319816	14.05	ug/mL	96
7) 1,4-Dithiane	5.211	46	983386	14.13	ug/mL#	88

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