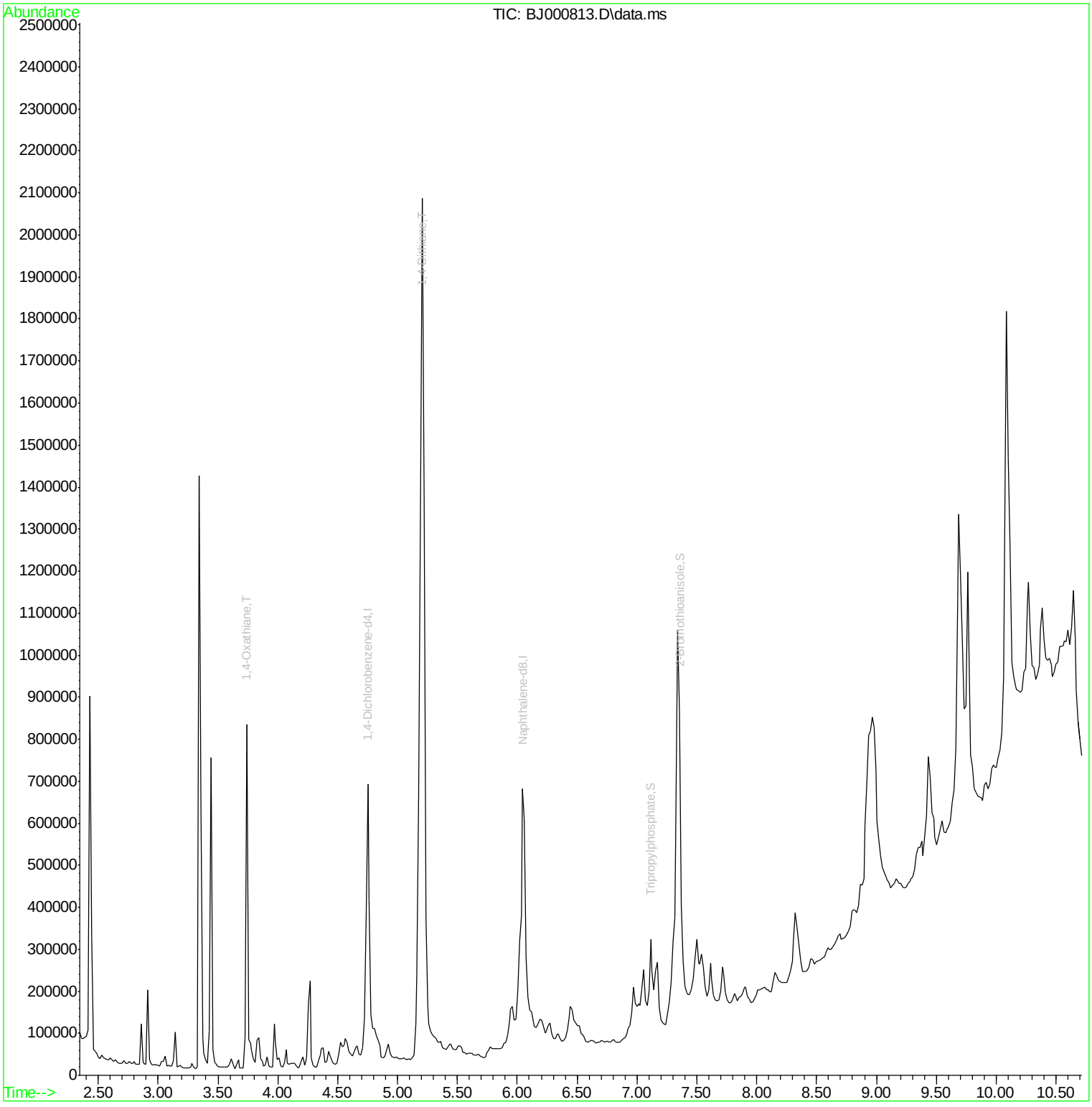
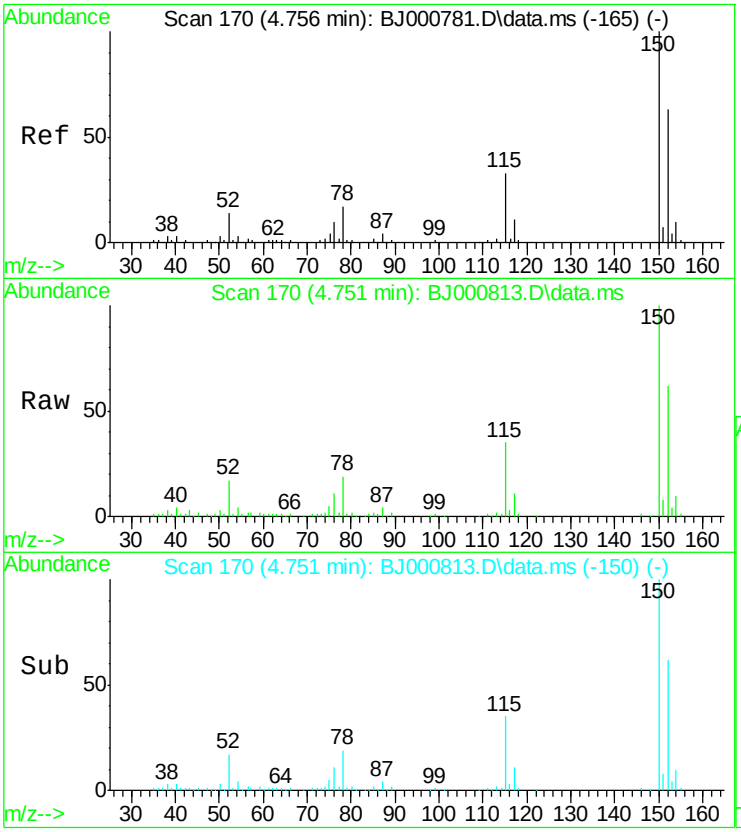
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000813.D
Acq On : 27 Apr 2012 00:27
Operator : HLM
Sample : D2330-13
Misc : WATER BNA_J HLM
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-CWP19-042012

Quant Time: May 03 01:35:43 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Fri Apr 27 11:32:02 2012
Response via : Initial Calibration



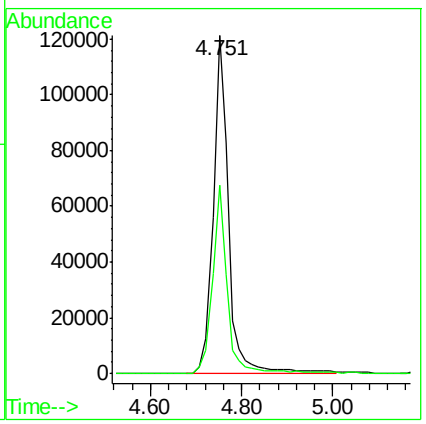


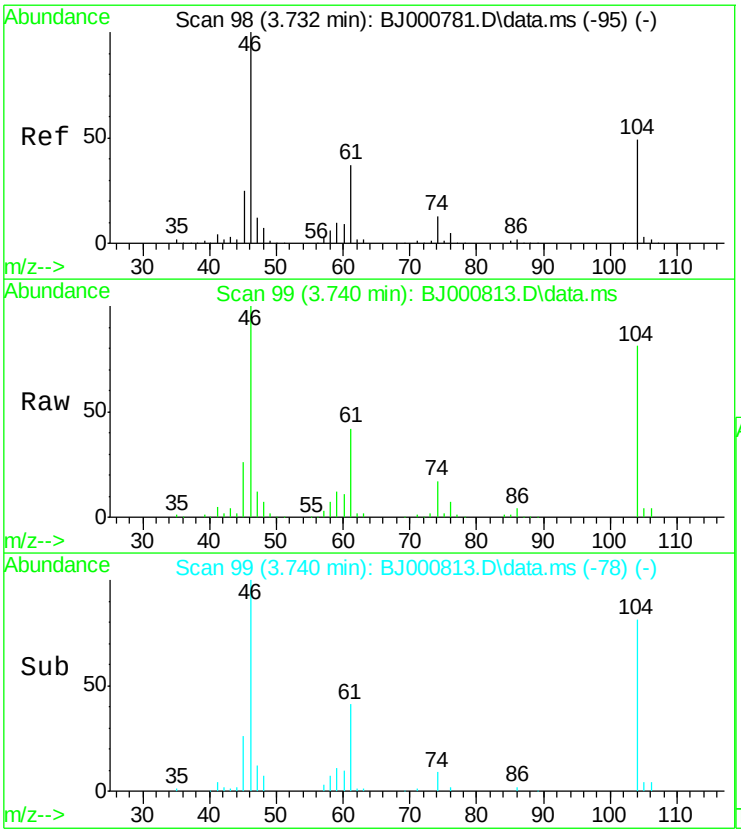
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.751 min Scan# 17
Delta R.T. -0.014 min
Lab File: BJ000813.D
Acq: 27 Apr 2012 00:27

Instrument :
BNA_J
ClientSampleId :
OFD-CWP19-042012

Tgt Ion:152 Resp: 279284

Ion	Ratio	Lower	Upper
152	100		
115	55.6	24.2	64.2

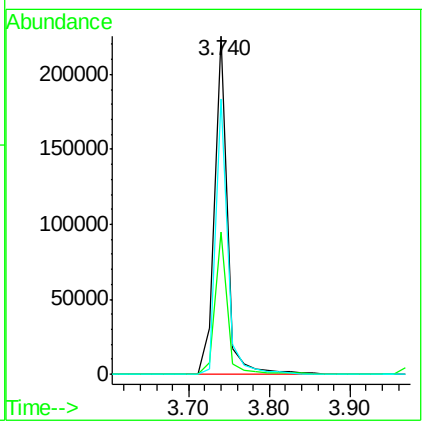


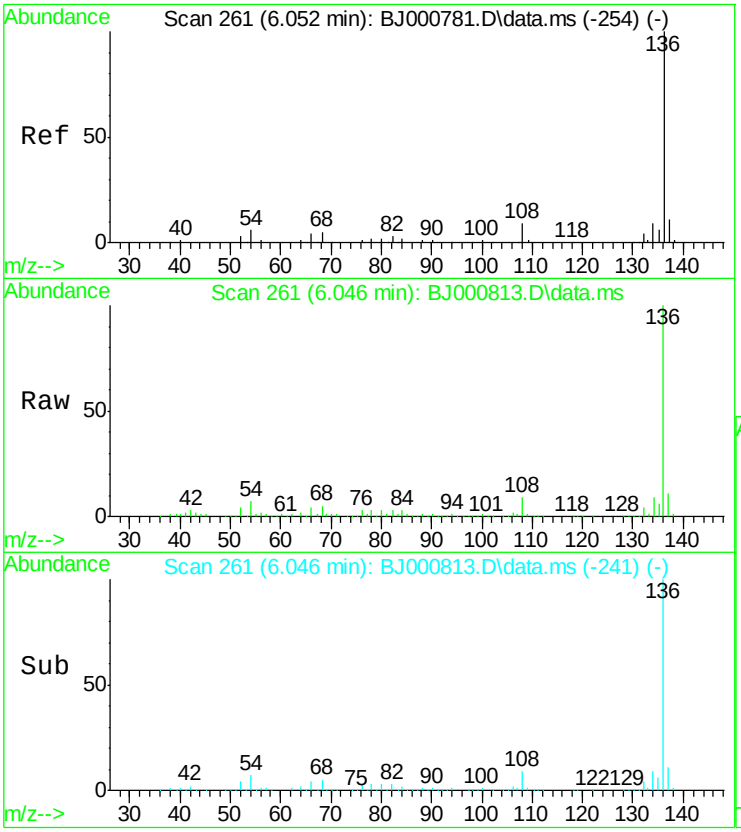


#5
1,4-Oxathiane
Concen: 2.50 ug/mL
RT: 3.740 min Scan# 99
Delta R.T. 0.001 min
Lab File: BJ000813.D
Acq: 27 Apr 2012 00:27

Tgt Ion: 46 Resp: 247715

Ion	Ratio	Lower	Upper
46	100		
61	42.2	23.6	63.6
104	81.3	76.3	116.3



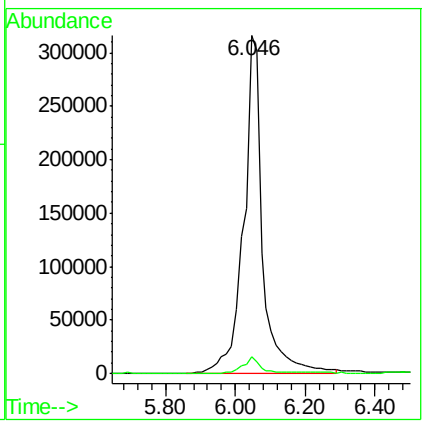


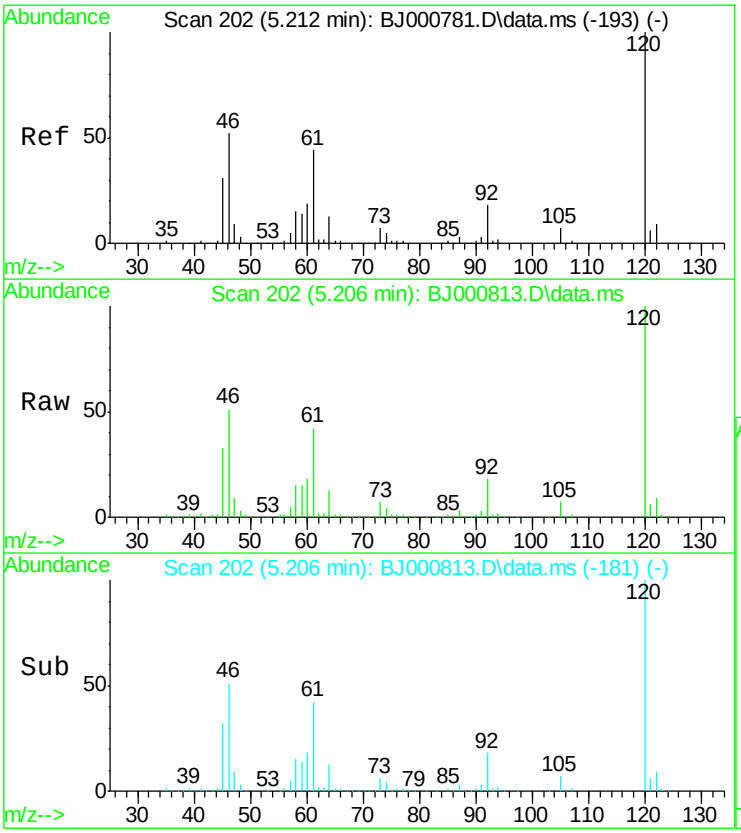
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.046 min Scan# 26
Delta R.T. -0.014 min
Lab File: BJ000813.D
Acq: 27 Apr 2012 00:27

Instrument :
BNA_J
ClientSampleId :
OFD-CWP19-042012

Tgt Ion:136 Resp: 1179333

Ion	Ratio	Lower	Upper
136	100		
68	5.1	0.0	23.3

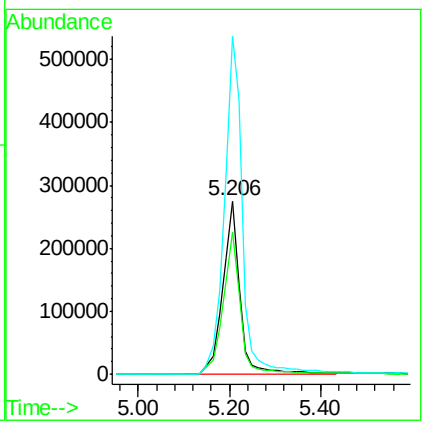


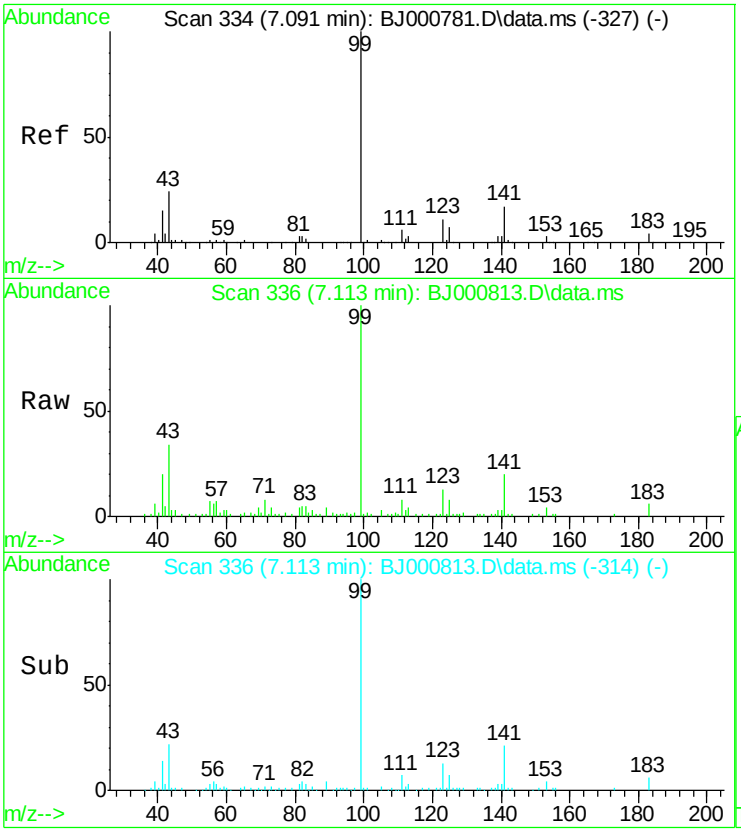


#7
1,4-Dithiane
Concen: 9.36 ug/mL
RT: 5.206 min Scan# 202
Delta R.T. 0.001 min
Lab File: BJ000813.D
Acq: 27 Apr 2012 00:27

Tgt Ion: 46 Resp: 729465

Ion	Ratio	Lower	Upper
46	100		
61	81.7	60.3	100.3
120	194.9	146.0	186.0#



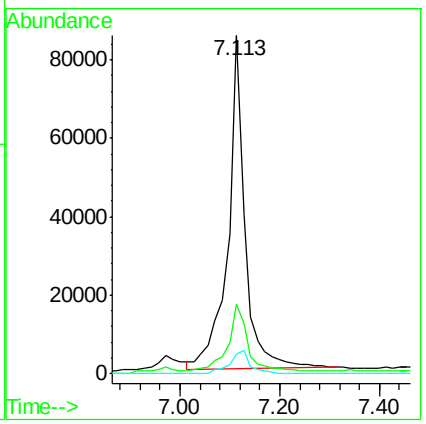


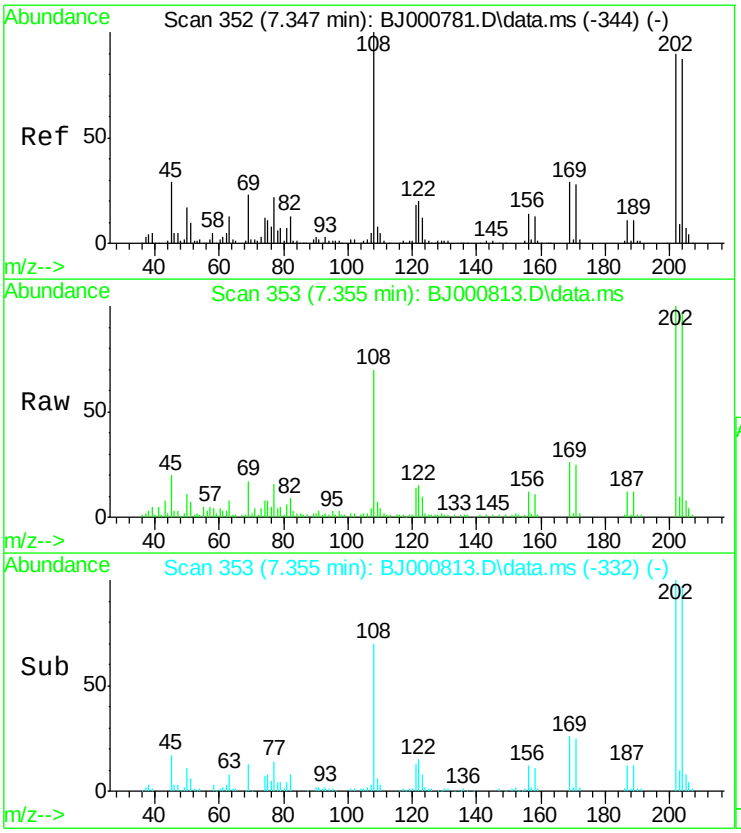
#10
Tripropylphosphate
Concen: 0.50 ug/mL
RT: 7.113 min Scan# 33
Delta R.T. 0.015 min
Lab File: BJ000813.D
Acq: 27 Apr 2012 00:27

Instrument :
BNA_J
ClientSampleId :
OFD-CWP19-042012

Tgt Ion: 99 Resp: 201985

Ion	Ratio	Lower	Upper
99	100		
141	24.3	18.7	28.1
183	7.9	6.1	9.1

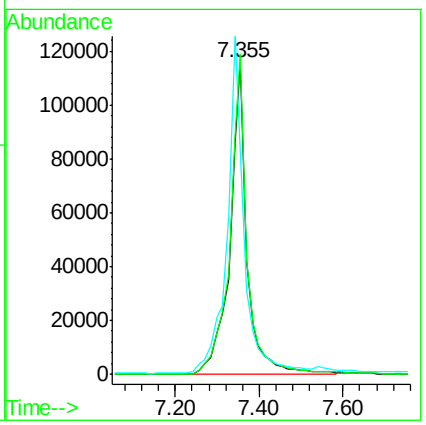




#12
2-Bromothioanisole
Concen: 4.27 ug/mL
RT: 7.355 min Scan# 353
Delta R.T. 0.001 min
Lab File: BJ000813.D
Acq: 27 Apr 2012 00:27

Tgt Ion:204 Resp: 330703

Ion	Ratio	Lower	Upper
204	100		
202	102.9	82.8	122.8
108	72.1	49.2	89.2



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000813.D
Acq On : 27 Apr 2012 00:27
Operator : HLM
Sample : D2330-13
Misc : WATER BNA_J HLM
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-CWP19-042012

Quant Time: May 03 01:35:43 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Fri Apr 27 11:32:02 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.751	152	279284	2.00	ug/mL	-0.01
6) Naphthalene-d8	6.046	136	1179333	2.00	ug/mL	-0.01
System Monitoring Compounds						
10) Tripropylphosphate	7.113	99	201985	0.50	ug/mL	0.01
Spiked Amount 0.500	Range 70 - 130		Recovery = 100.00%			
12) 2-Bromothioanisole	7.355	204	330703	4.27	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.40%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.740	46	247715	2.50	ug/mL	89
7) 1,4-Dithiane	5.206	46	729465	9.36	ug/mL#	85

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