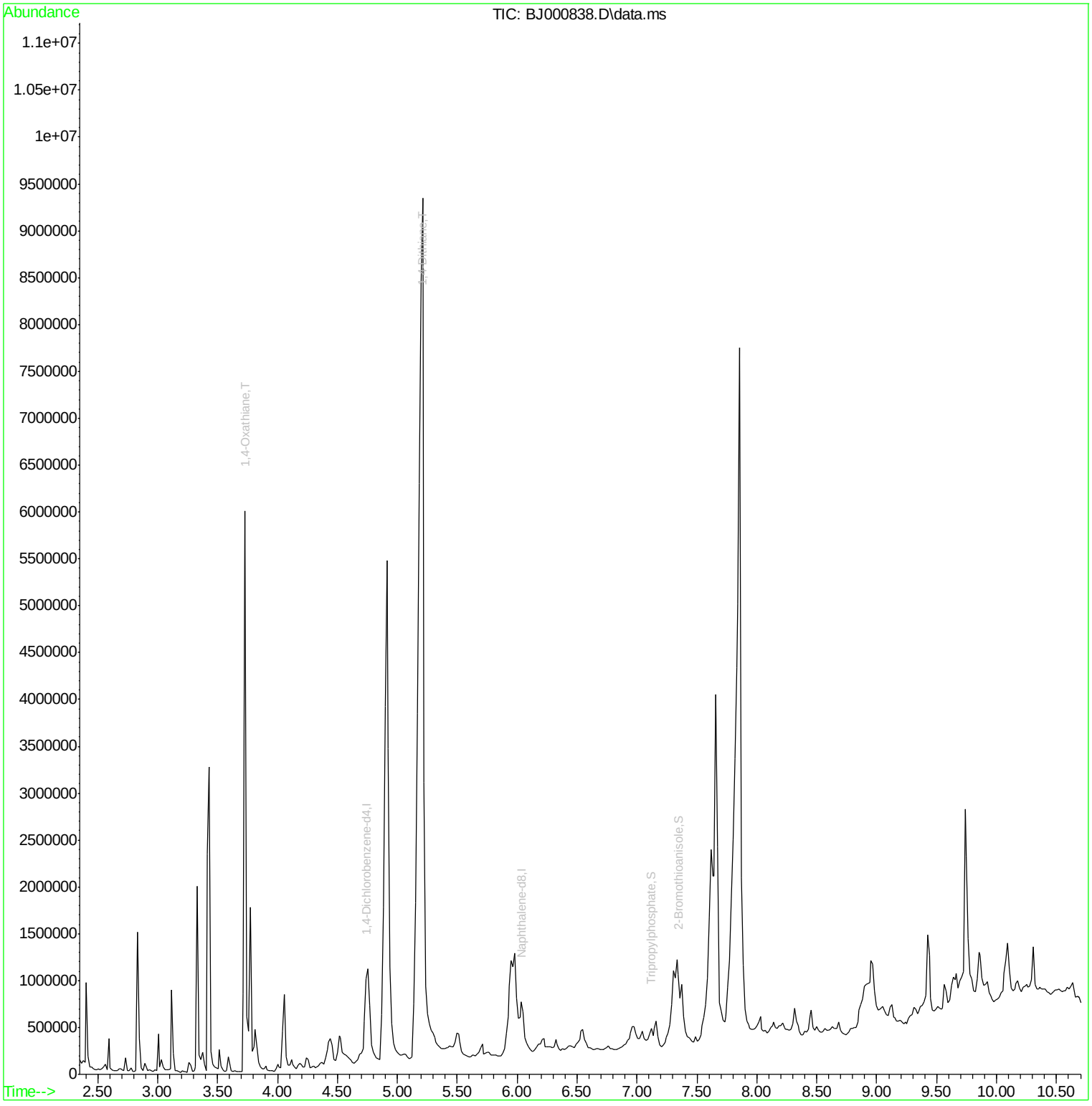
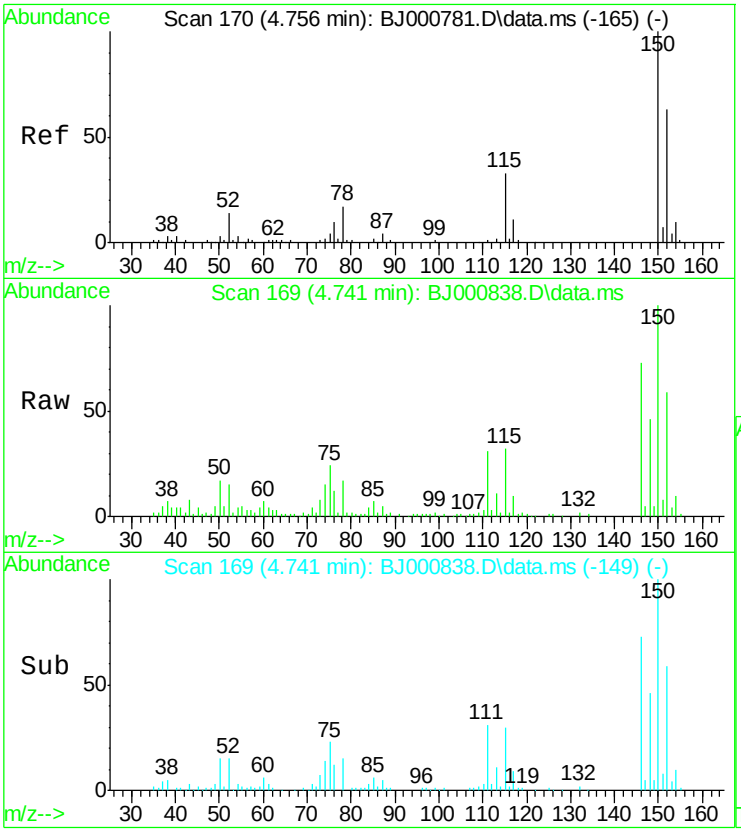
Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000838.D
Acq On : 27 Apr 2012 22:31
Operator : HLM
Sample : D2330-20
Misc : WATER BNA_J HLM
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-OF80-042312

Quant Time: May 03 01:44:58 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



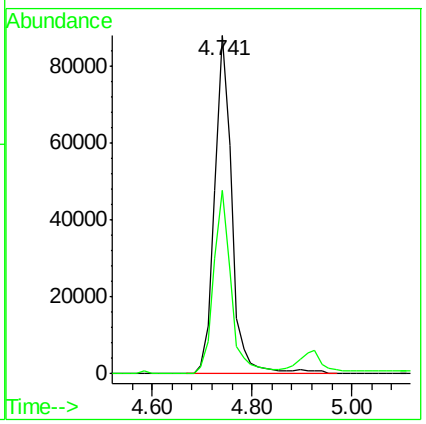


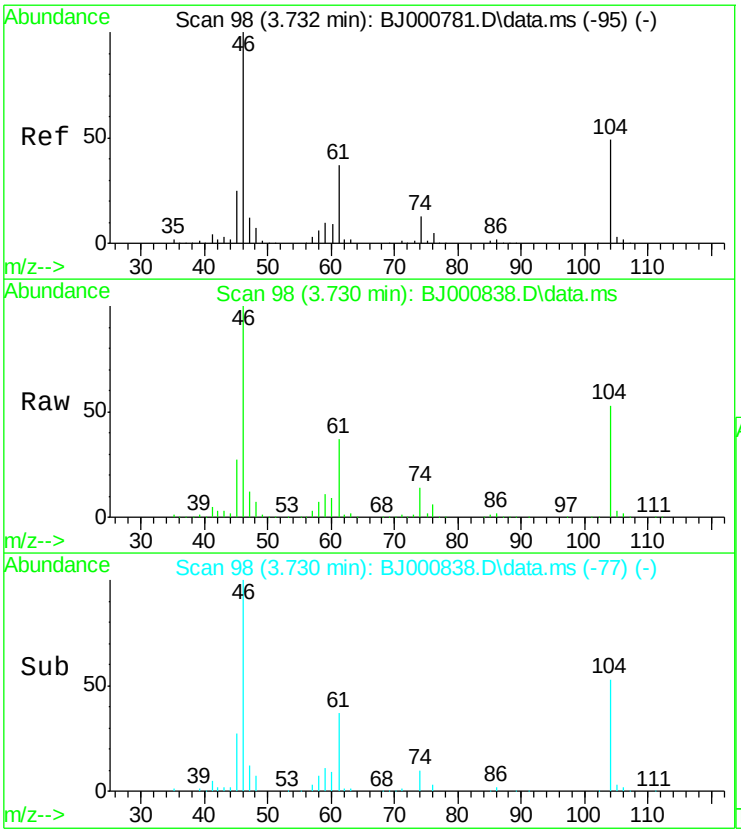
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.741 min Scan# 16
Delta R.T. -0.012 min
Lab File: BJ000838.D
Acq: 27 Apr 2012 22:31

Instrument :
BNA_J
ClientSampleId :
OFD-OF80-042312

Tgt Ion:152 Resp: 206521

Ion	Ratio	Lower	Upper
152	100		
115	54.0	25.8	65.8

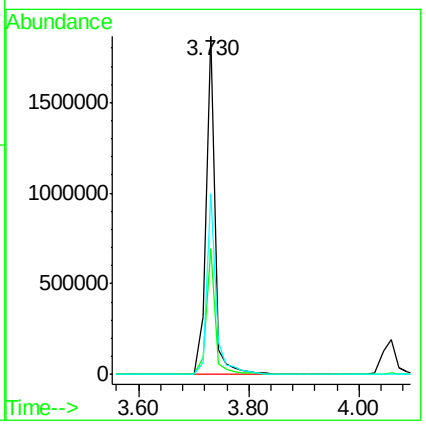


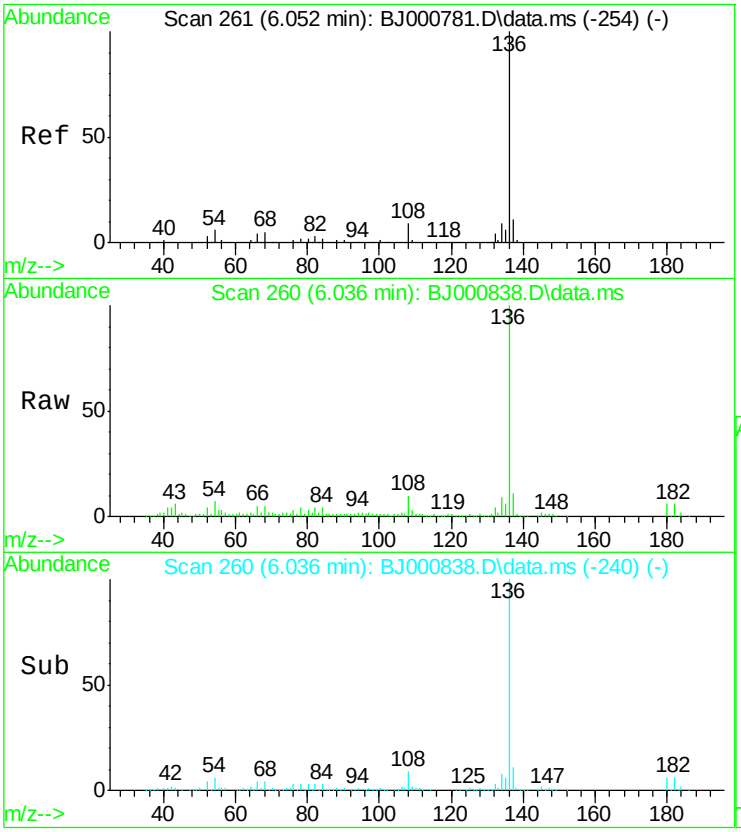


#5
1,4-Oxathiane
Concen: 29.11 ug/mL
RT: 3.730 min Scan# 98
Delta R.T. 0.002 min
Lab File: BJ000838.D
Acq: 27 Apr 2012 22:31

Tgt Ion: 46 Resp: 2132376

Ion	Ratio	Lower	Upper
46	100		
61	37.1	22.0	62.0
104	53.5	73.6	113.6#



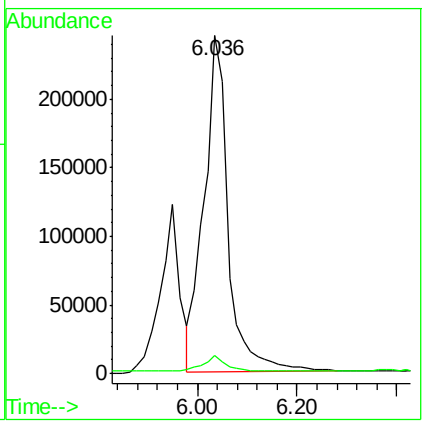


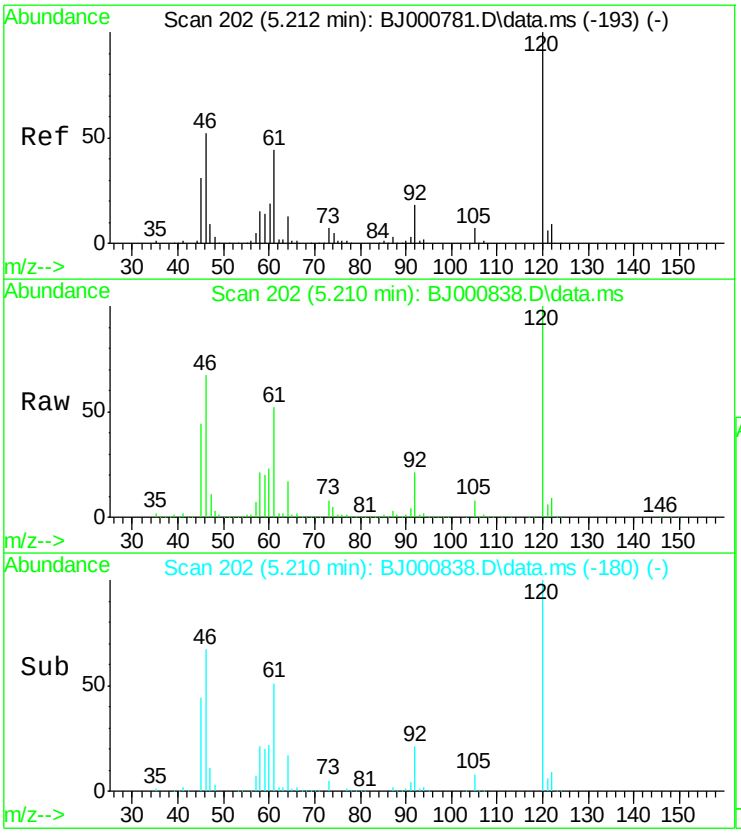
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.036 min Scan# 26
Delta R.T. -0.012 min
Lab File: BJ000838.D
Acq: 27 Apr 2012 22:31

Instrument :
BNA_J
ClientSampleId :
OFD-OF80-042312

Tgt Ion:136 Resp: 816532

Ion	Ratio	Lower	Upper
136	100		
68	5.2	0.0	23.1

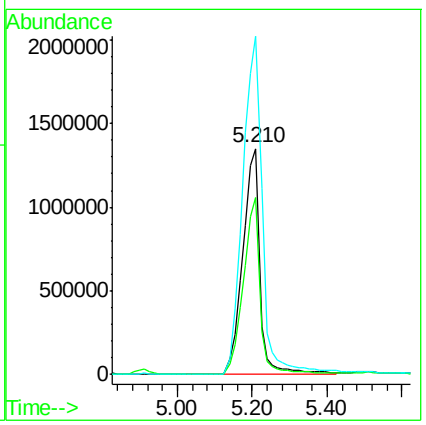


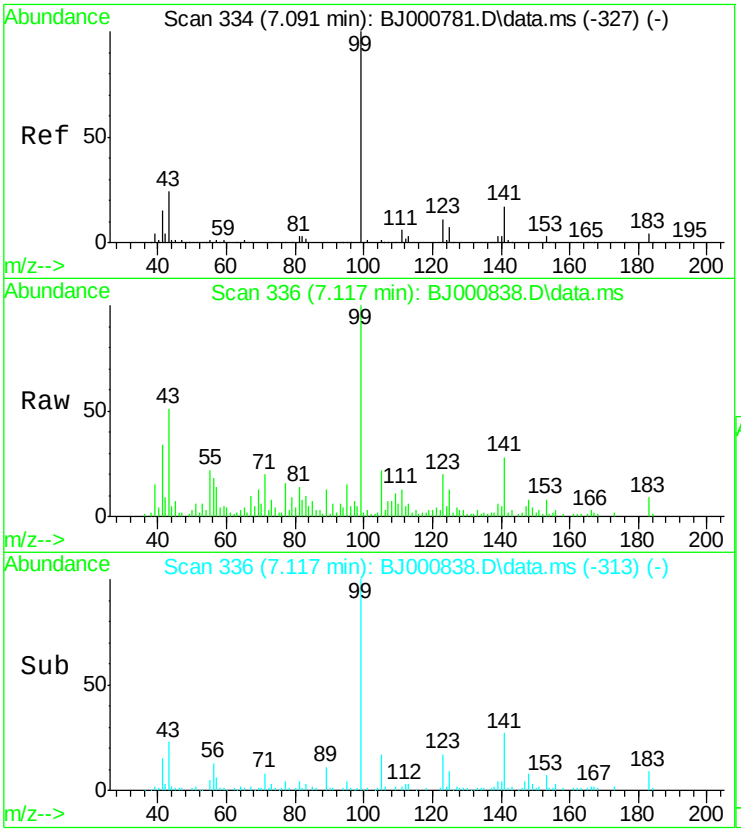


#7
1,4-Dithiane
Concen: 80.02 ug/mL
RT: 5.210 min Scan# 202
Delta R.T. 0.016 min
Lab File: BJ000838.D
Acq: 27 Apr 2012 22:31

Tgt Ion: 46 Resp: 4315984

Ion	Ratio	Lower	Upper
46	100		
61	78.6	56.7	96.7
120	149.8	148.6	188.6



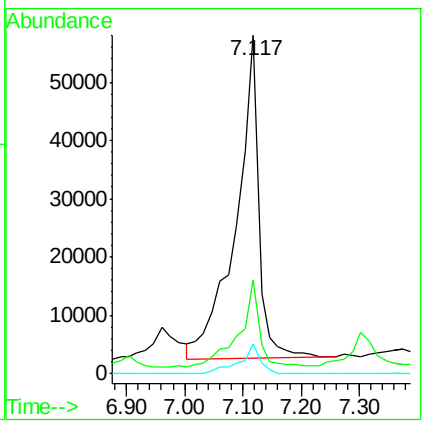


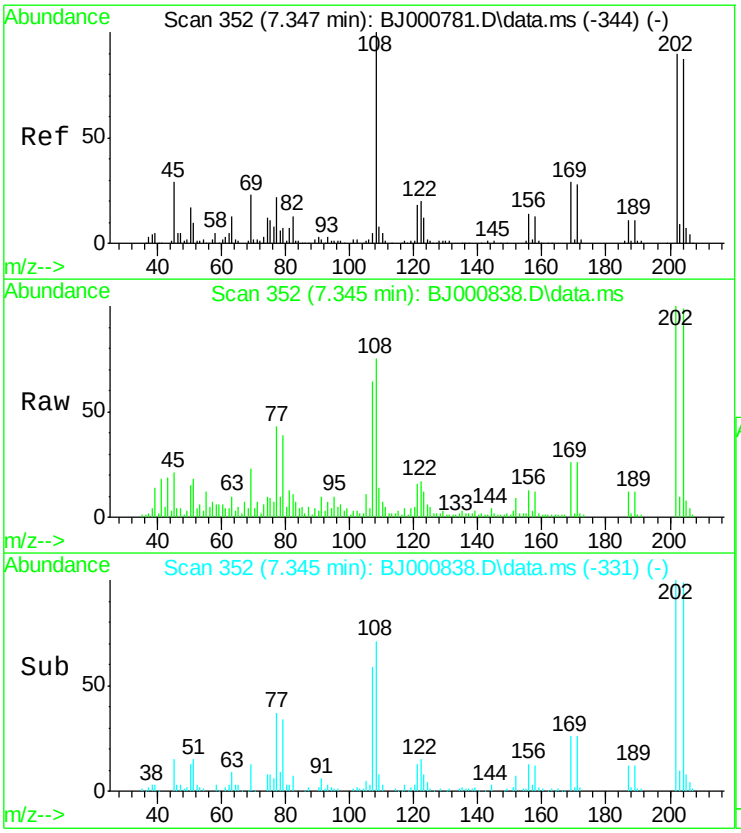
#10
Tripropylphosphate
Concen: 0.54 ug/mL
RT: 7.117 min Scan# 33
Delta R.T. 0.031 min
Lab File: BJ000838.D
Acq: 27 Apr 2012 22:31

Instrument :
BNA_J
ClientSampleId :
OFD-OF80-042312

Tgt Ion: 99 Resp: 151174

Ion	Ratio	Lower	Upper
99	100		
141	23.9	18.7	28.1
183	8.0	6.2	9.2

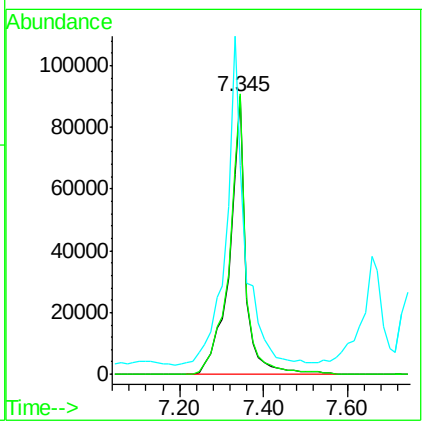




#12
2-Bromothioanisole
Concen: 4.55 ug/mL
RT: 7.345 min Scan# 352
Delta R.T. 0.002 min
Lab File: BJ000838.D
Acq: 27 Apr 2012 22:31

Tgt Ion:204 Resp: 243760

Ion	Ratio	Lower	Upper
204	100		
202	101.1	82.9	122.9
108	75.4	70.0	110.0



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000838.D
Acq On : 27 Apr 2012 22:31
Operator : HLM
Sample : D2330-20
Misc : WATER BNA_J HLM
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-OF80-042312

Quant Time: May 03 01:44:58 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	4.741	152	206521	2.00	ug/mL	-0.01
6) Naphthalene-d8	6.036	136	816532	2.00	ug/mL	-0.01
System Monitoring Compounds						
10) Tripropylphosphate	7.117	99	151174	0.54	ug/mL	0.03
Spiked Amount 0.500	Range 70 - 130		Recovery = 108.00%			
12) 2-Bromothioanisole	7.345	204	243760	4.55	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.730	46	2132376	29.11	ug/mL#	69
7) 1,4-Dithiane	5.210	46	4315984	80.02	ug/mL	90

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