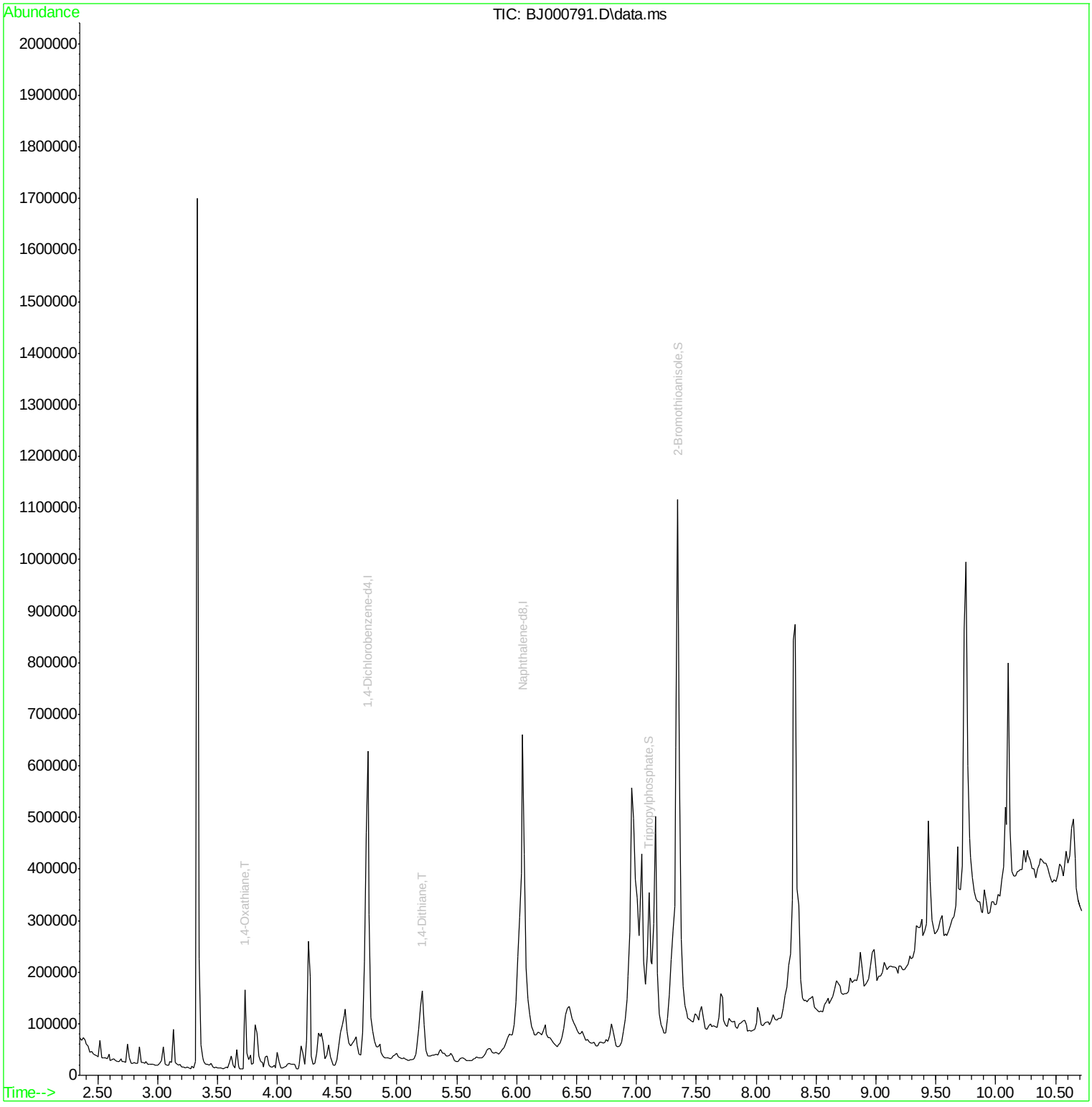
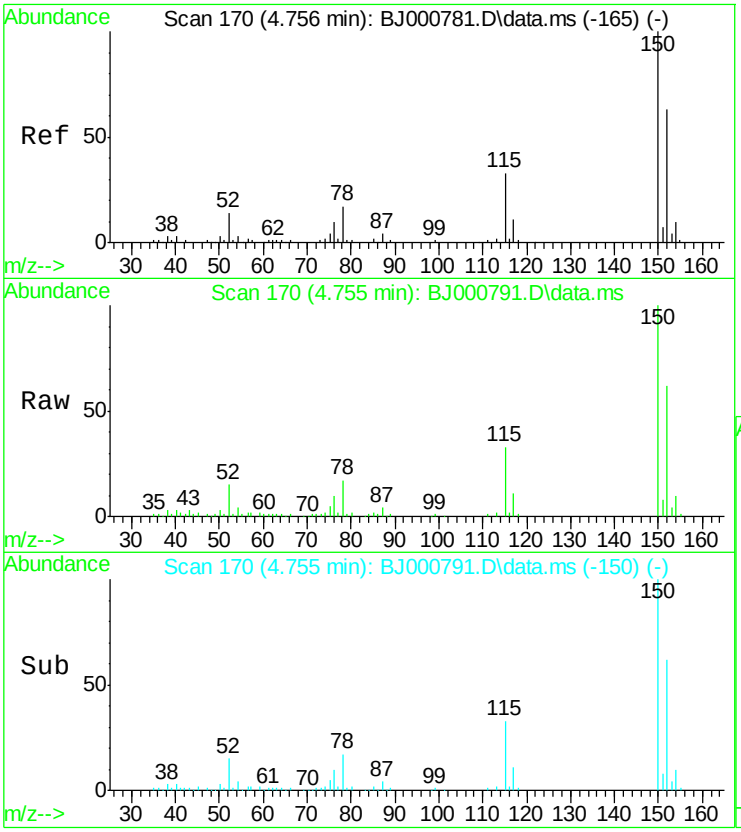
Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000791.D
Acq On : 26 Apr 2012 17:48
Operator : HLM
Sample : D2292-02
Misc : WATER BNA_J HLM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-OF81-041912

Quant Time: May 03 01:30:00 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



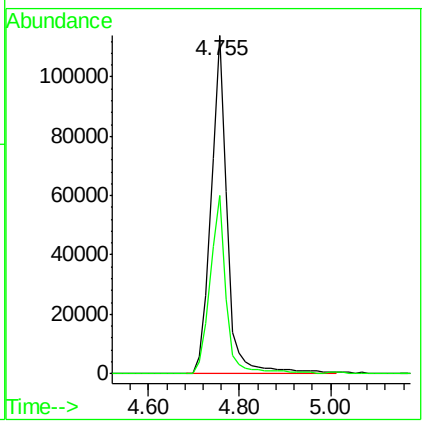


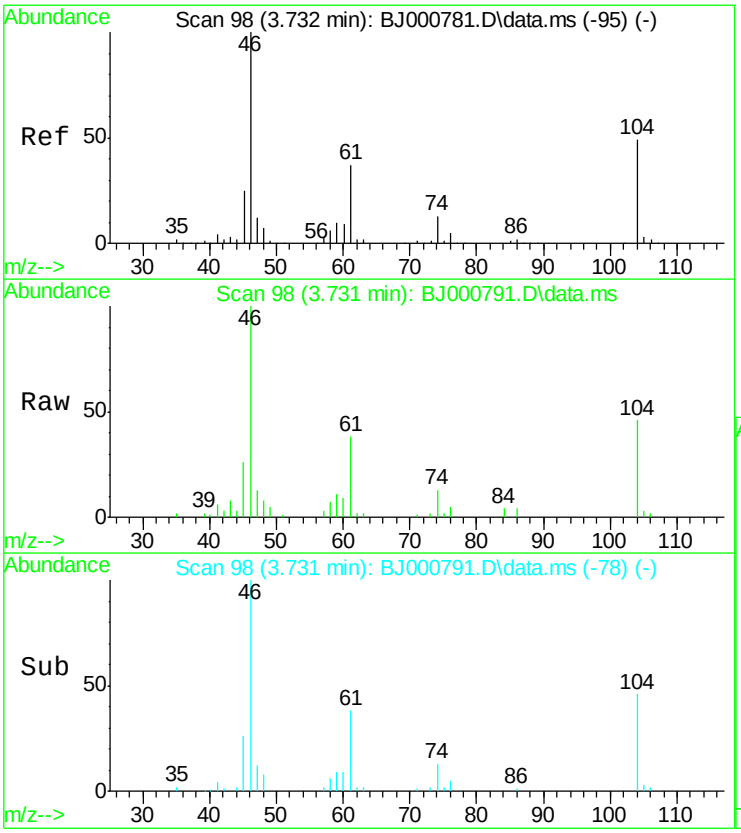
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.755 min Scan# 17
Delta R.T. -0.009 min
Lab File: BJ000791.D
Acq: 26 Apr 2012 17:48

Instrument :
BNA_J
ClientSampleId :
OFD-OF81-041912

Tgt Ion:152 Resp: 275606

Ion	Ratio	Lower	Upper
152	100		
115	52.7	24.2	64.2

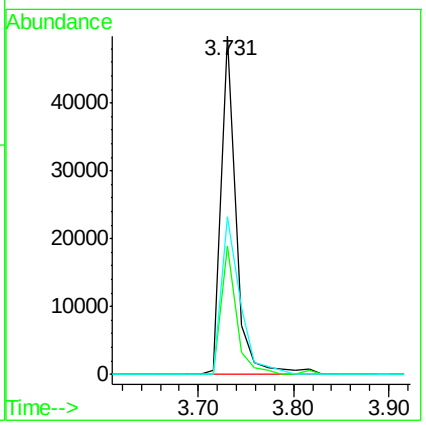


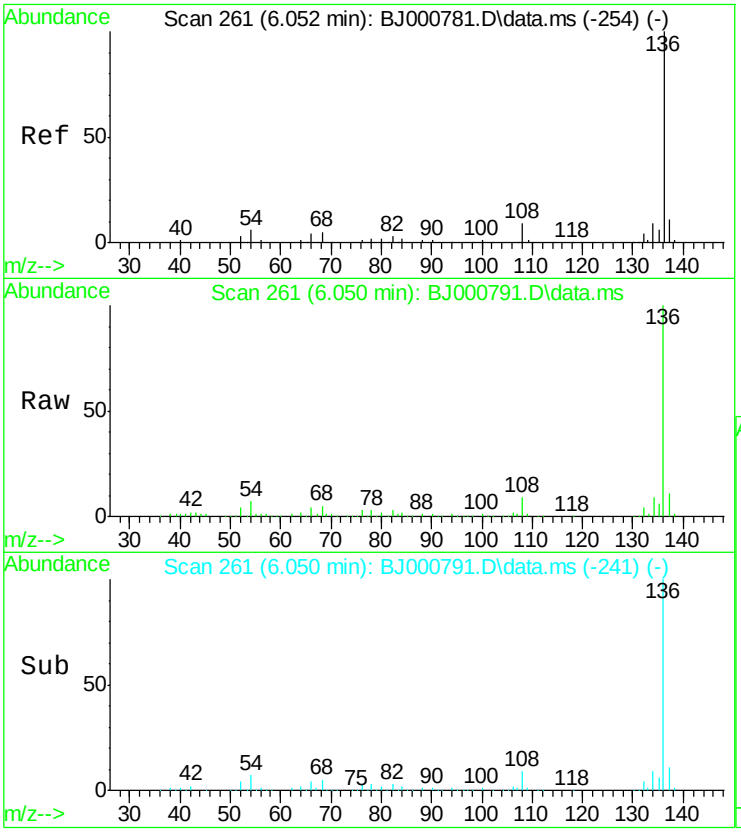


#5
1,4-Oxathiane
Concen: 0.54 ug/mL
RT: 3.731 min Scan# 98
Delta R.T. -0.009 min
Lab File: BJ000791.D
Acq: 26 Apr 2012 17:48

Tgt Ion: 46 Resp: 53146

Ion	Ratio	Lower	Upper
46	100		
61	38.0	23.6	63.6
104	46.5	76.3	116.3#



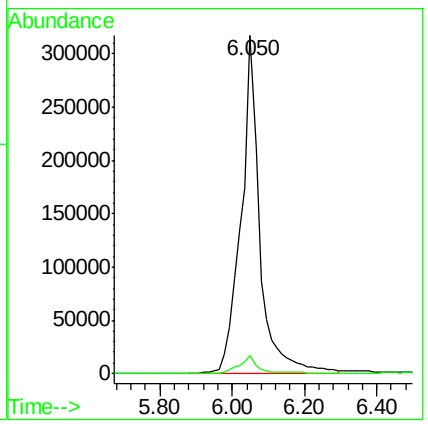


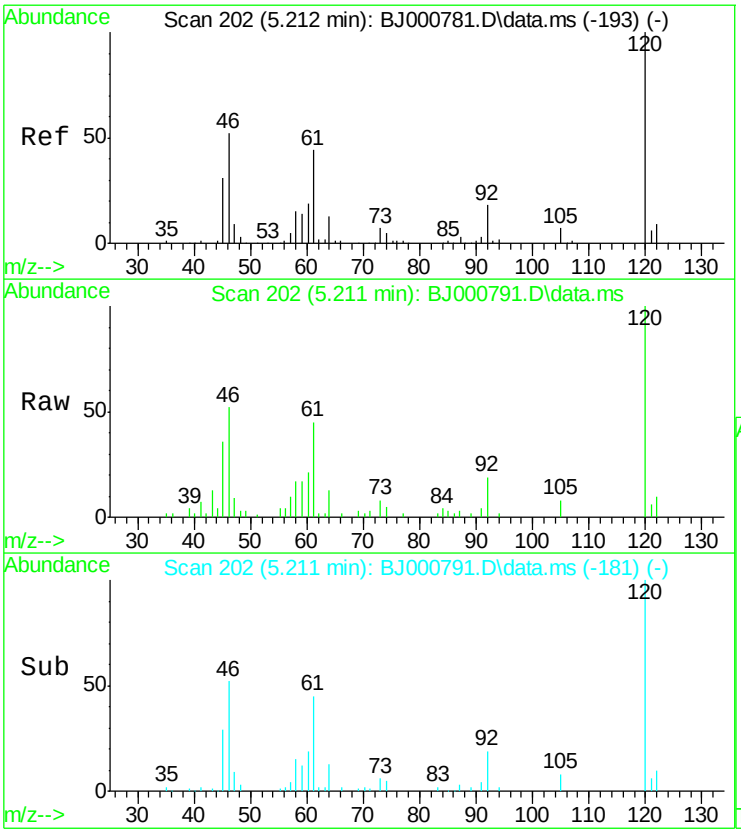
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.050 min Scan# 26
Delta R.T. -0.009 min
Lab File: BJ000791.D
Acq: 26 Apr 2012 17:48

Instrument :
BNA_J
ClientSampleId :
OFD-OF81-041912

Tgt Ion:136 Resp: 1098733

Ion	Ratio	Lower	Upper
136	100		
68	5.2	0.0	23.3

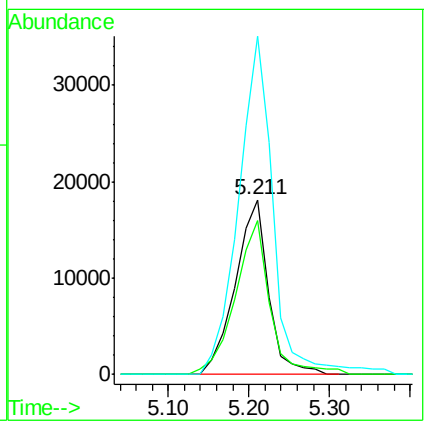


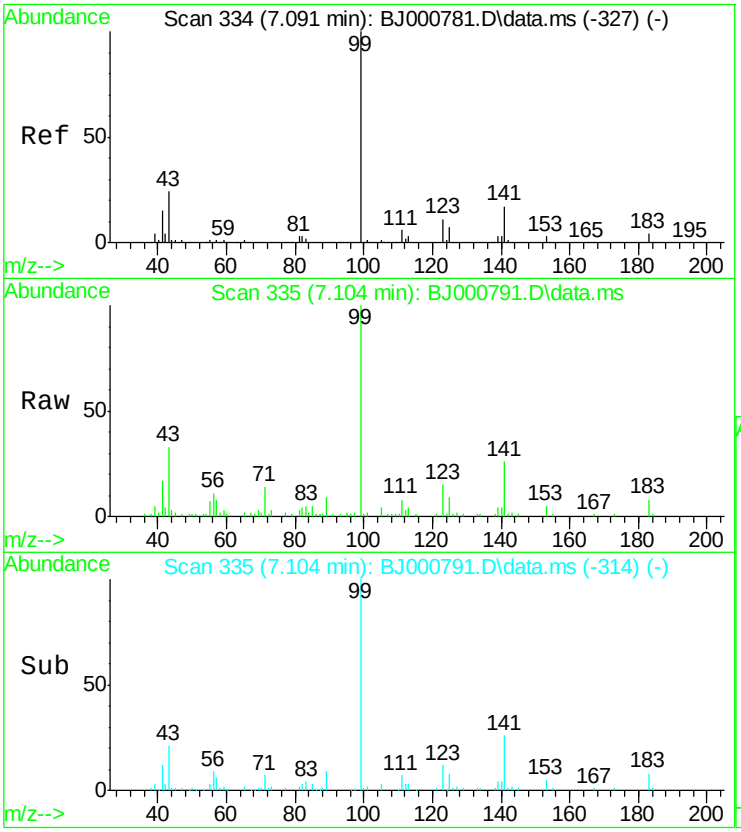


#7
1,4-Dithiane
Concen: 0.71 ug/mL
RT: 5.211 min Scan# 202
Delta R.T. 0.005 min
Lab File: BJ000791.D
Acq: 26 Apr 2012 17:48

Tgt Ion: 46 Resp: 51286

Ion	Ratio	Lower	Upper
46	100		
61	87.7	60.3	100.3
120	193.3	146.0	186.0#



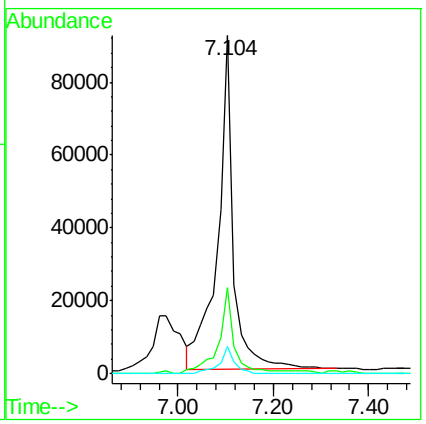


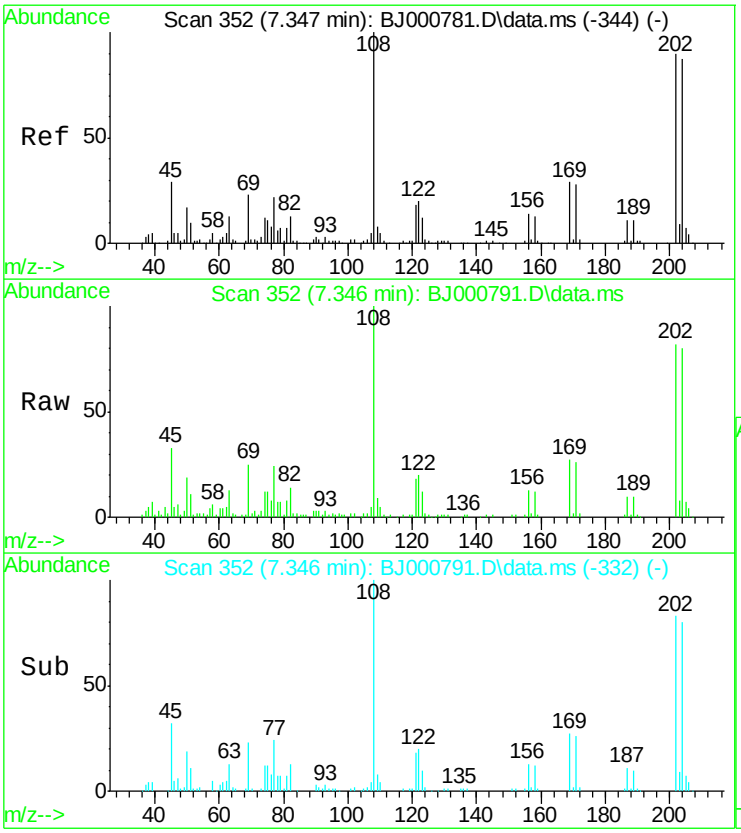
#10
Tripropylphosphate
Concen: 0.57 ug/mL
RT: 7.104 min Scan# 33
Delta R.T. 0.005 min
Lab File: BJ000791.D
Acq: 26 Apr 2012 17:48

Instrument :
BNA_J
ClientSampleId :
OFD-OF81-041912

Tgt Ion: 99 Resp: 212975

Ion	Ratio	Lower	Upper
99	100		
141	25.9	18.7	28.1
183	7.3	6.1	9.1

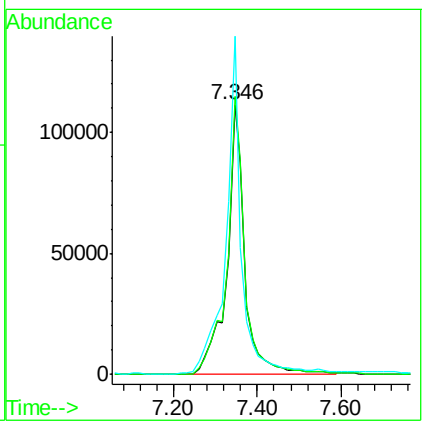




#12
2-Bromothioanisole
Concen: 4.61 ug/mL
RT: 7.346 min Scan# 352
Delta R.T. -0.009 min
Lab File: BJ000791.D
Acq: 26 Apr 2012 17:48

Tgt Ion:204 Resp: 331948

Ion	Ratio	Lower	Upper
204	100		
202	103.4	82.8	122.8
108	125.7	49.2	89.2#



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000791.D
Acq On : 26 Apr 2012 17:48
Operator : HLM
Sample : D2292-02
Misc : WATER BNA_J HLM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-OF81-041912

Quant Time: May 03 01:30:00 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	4.755	152	275606	2.00	ug/mL	0.00
6) Naphthalene-d8	6.050	136	1098733	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.104	99	212975	0.57	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 114.00%			
12) 2-Bromothioanisole	7.346	204	331948	4.61	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.20%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.731	46	53146	0.54	ug/mL#	62
7) 1,4-Dithiane	5.211	46	51286	0.71	ug/mL#	84

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