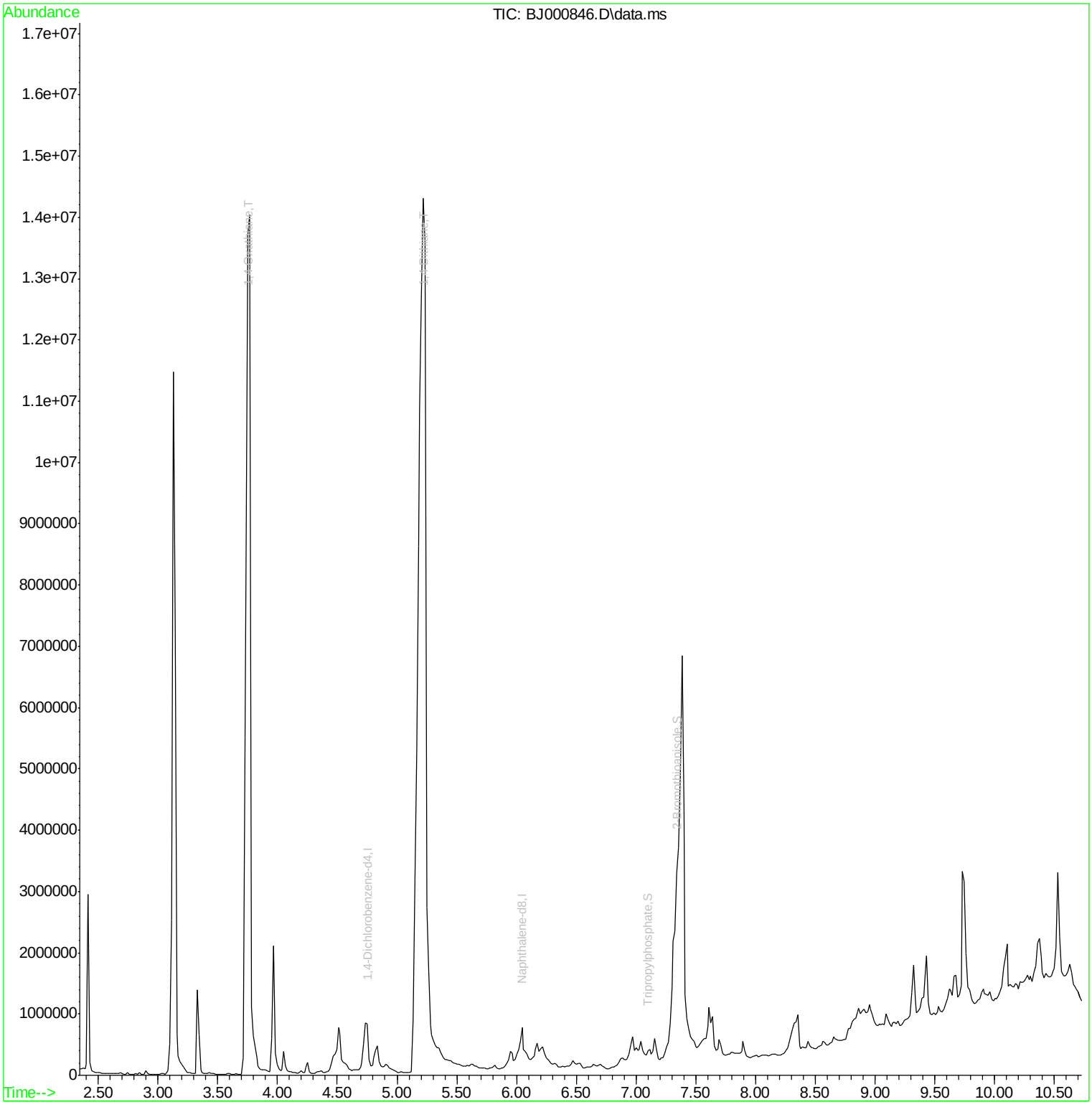
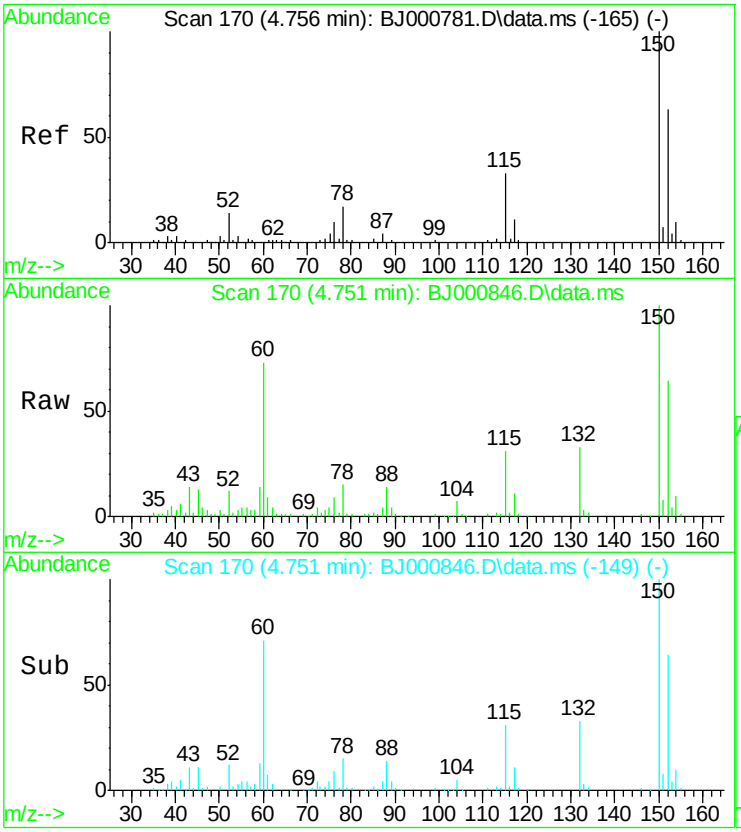
Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000846.D
Acq On : 28 Apr 2012 00:54
Operator : HLM
Sample : D2367-04
Misc : WATER BNA_J HLM
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412

Quant Time: May 03 01:45:41 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



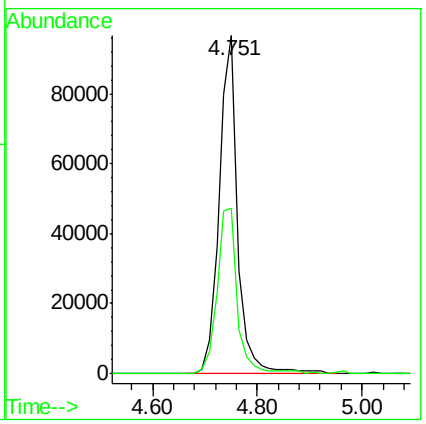


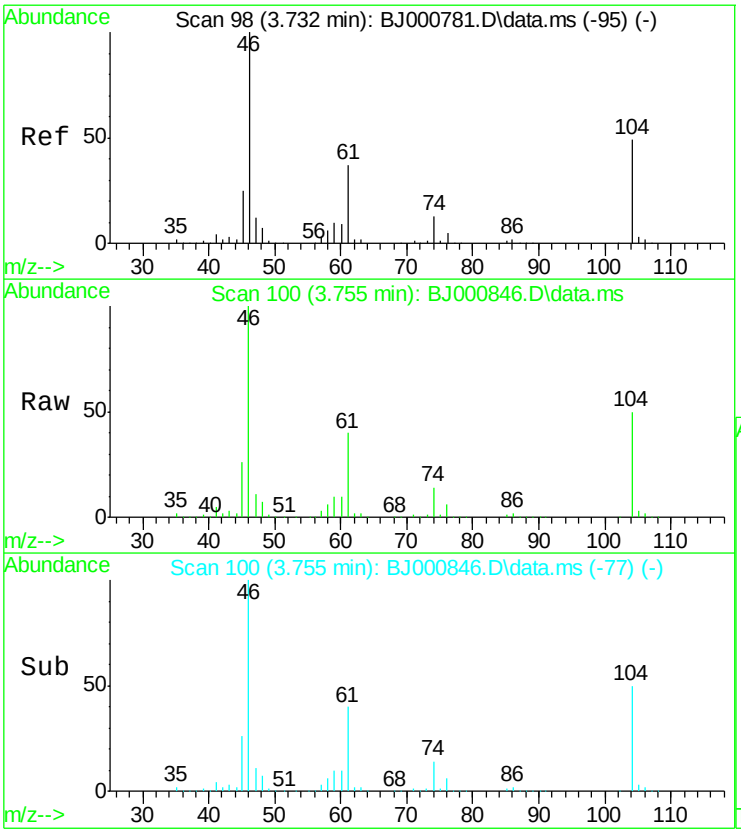
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.751 min Scan# 17
Delta R.T. -0.002 min
Lab File: BJ000846.D
Acq: 28 Apr 2012 00:54

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412

Tgt Ion:152 Resp: 235640

Ion	Ratio	Lower	Upper
152	100		
115	49.1	25.8	65.8

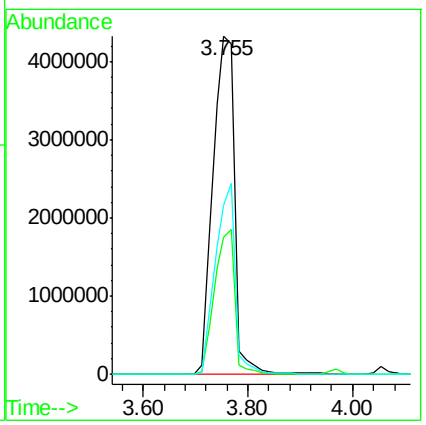


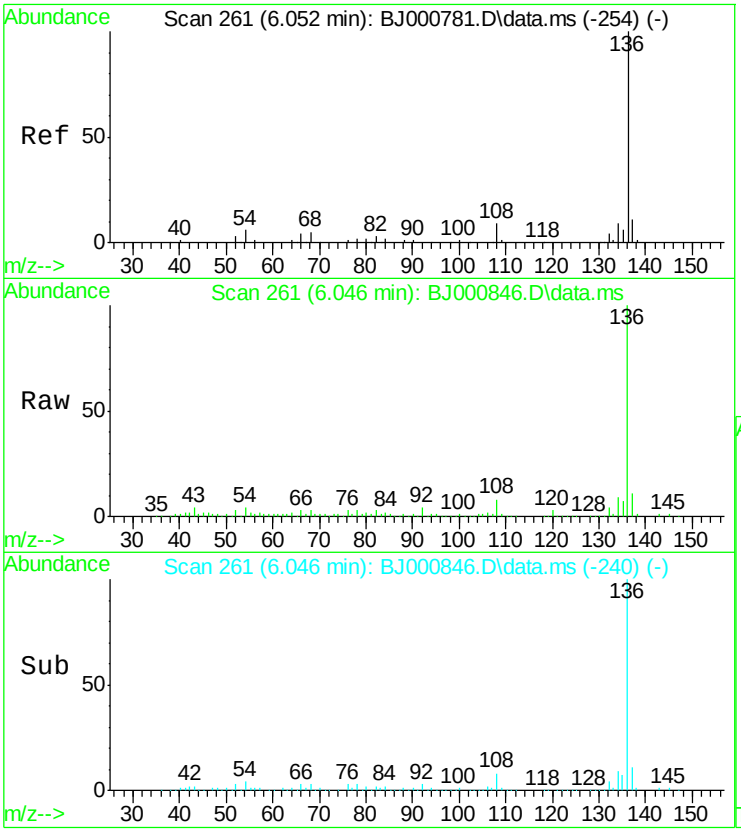


#5
1,4-Oxathiane
Concen: 150.27 ug/mL
RT: 3.755 min Scan# 100
Delta R.T. 0.027 min
Lab File: BJ000846.D
Acq: 28 Apr 2012 00:54

Tgt Ion: 46 Resp:12558725

Ion	Ratio	Lower	Upper
46	100		
61	40.4	22.0	62.0
104	50.1	73.6	113.6#



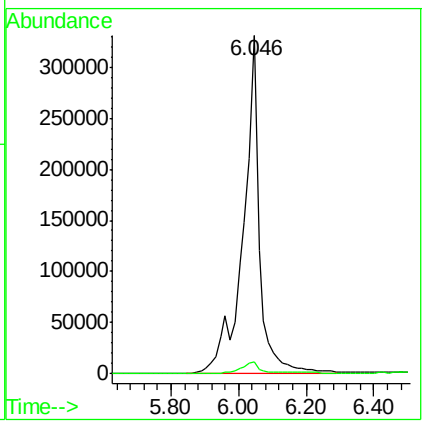


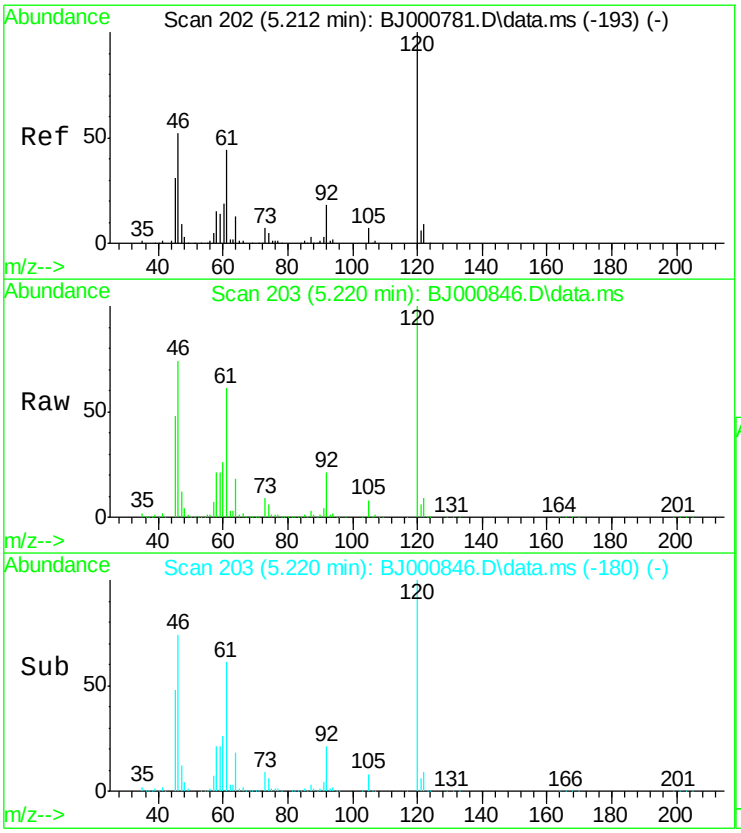
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.046 min Scan# 26
Delta R.T. -0.002 min
Lab File: BJ000846.D
Acq: 28 Apr 2012 00:54

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412

Tgt Ion:136 Resp: 1111640

Ion	Ratio	Lower	Upper
136	100		
68	3.5	0.0	23.1

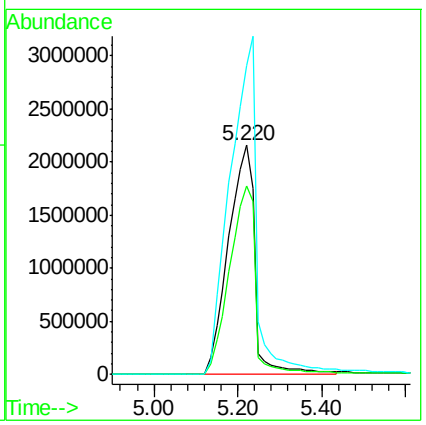


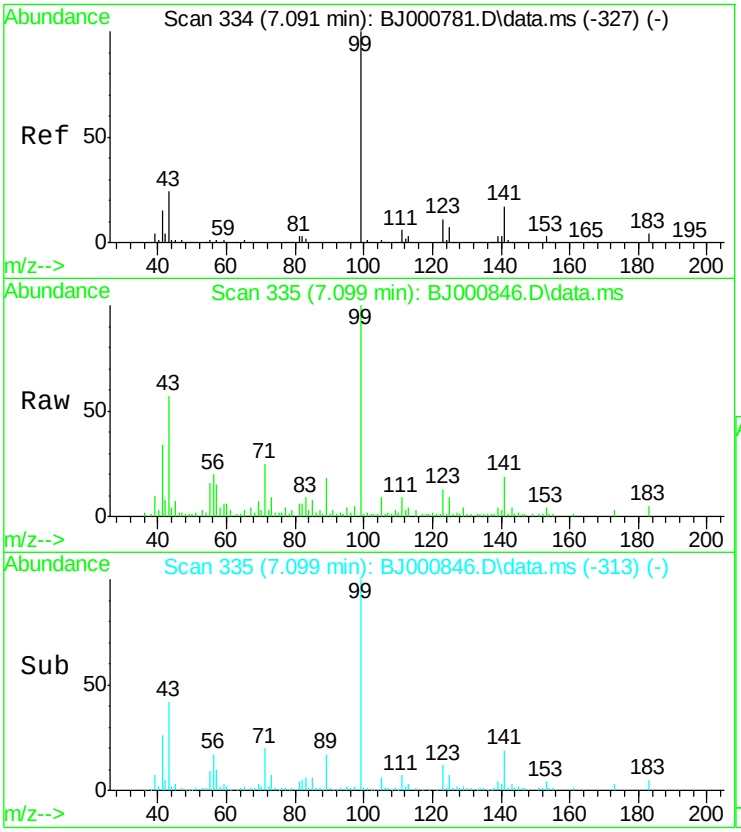


#7
1,4-Dithiane
Concen: 128.13 ug/mL
RT: 5.220 min Scan# 203
Delta R.T. 0.027 min
Lab File: BJ000846.D
Acq: 28 Apr 2012 00:54

Tgt Ion: 46 Resp: 9408019

Ion	Ratio	Lower	Upper
46	100		
61	82.2	56.7	96.7
120	135.0	148.6	188.6#



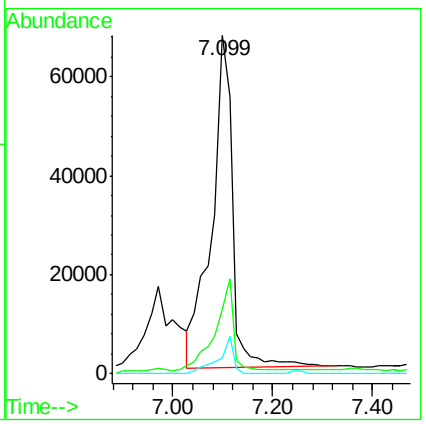


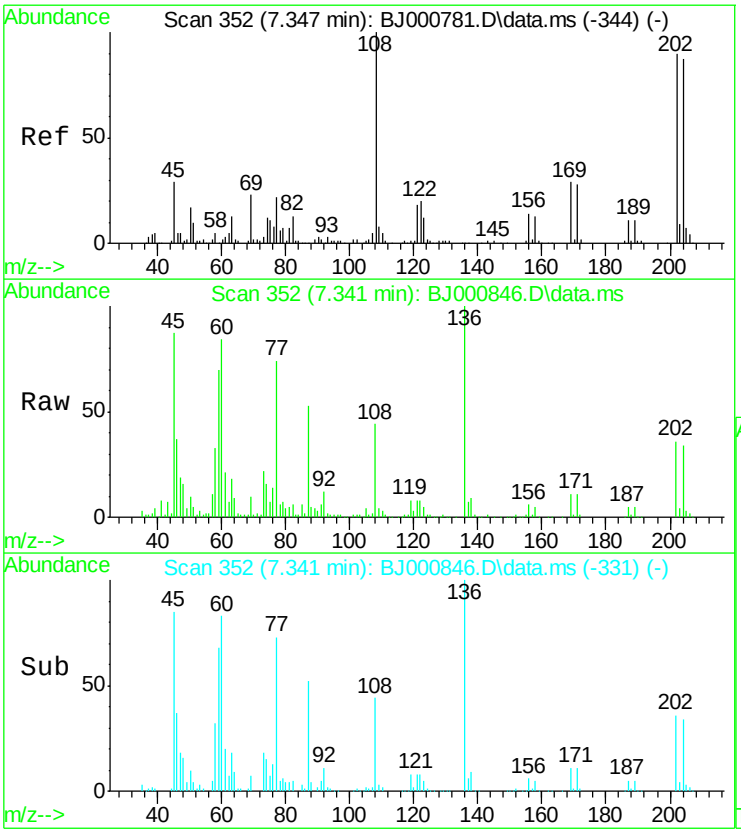
#10
Tripropylphosphate
Concen: 0.50 ug/mL
RT: 7.099 min Scan# 33
Delta R.T. 0.012 min
Lab File: BJ000846.D
Acq: 28 Apr 2012 00:54

Instrument :
BNA_J
ClientSampleId :
OFD-MW42AD-042412

Tgt Ion: 99 Resp: 191082

Ion	Ratio	Lower	Upper
99	100		
141	25.3	18.7	28.1
183	8.0	6.2	9.2

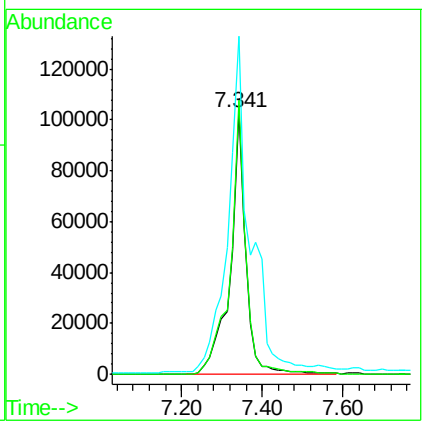




#12
2-Bromothioanisole
Concen: 3.83 ug/mL
RT: 7.341 min Scan# 352
Delta R.T. -0.002 min
Lab File: BJ000846.D
Acq: 28 Apr 2012 00:54

Tgt Ion:204 Resp: 279196

Ion	Ratio	Lower	Upper
204	100		
202	104.4	82.9	122.9
108	128.8	70.0	110.0#



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000846.D
Acq On : 28 Apr 2012 00:54
Operator : HLM
Sample : D2367-04
Misc : WATER BNA_J HLM
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-MW42AD-042412

Quant Time: May 03 01:45:41 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	4.751	152	235640	2.00	ug/mL	0.00
6) Naphthalene-d8	6.046	136	1111640	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.099	99	191082	0.50	ug/mL	0.01
Spiked Amount 0.500	Range 70 - 130		Recovery = 100.00%			
12) 2-Bromothioanisole	7.341	204	279196	3.83	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.60%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.755	46	12558725	150.27	ug/mL#	68
7) 1,4-Dithiane	5.220	46	9408019	128.13	ug/mL#	81

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