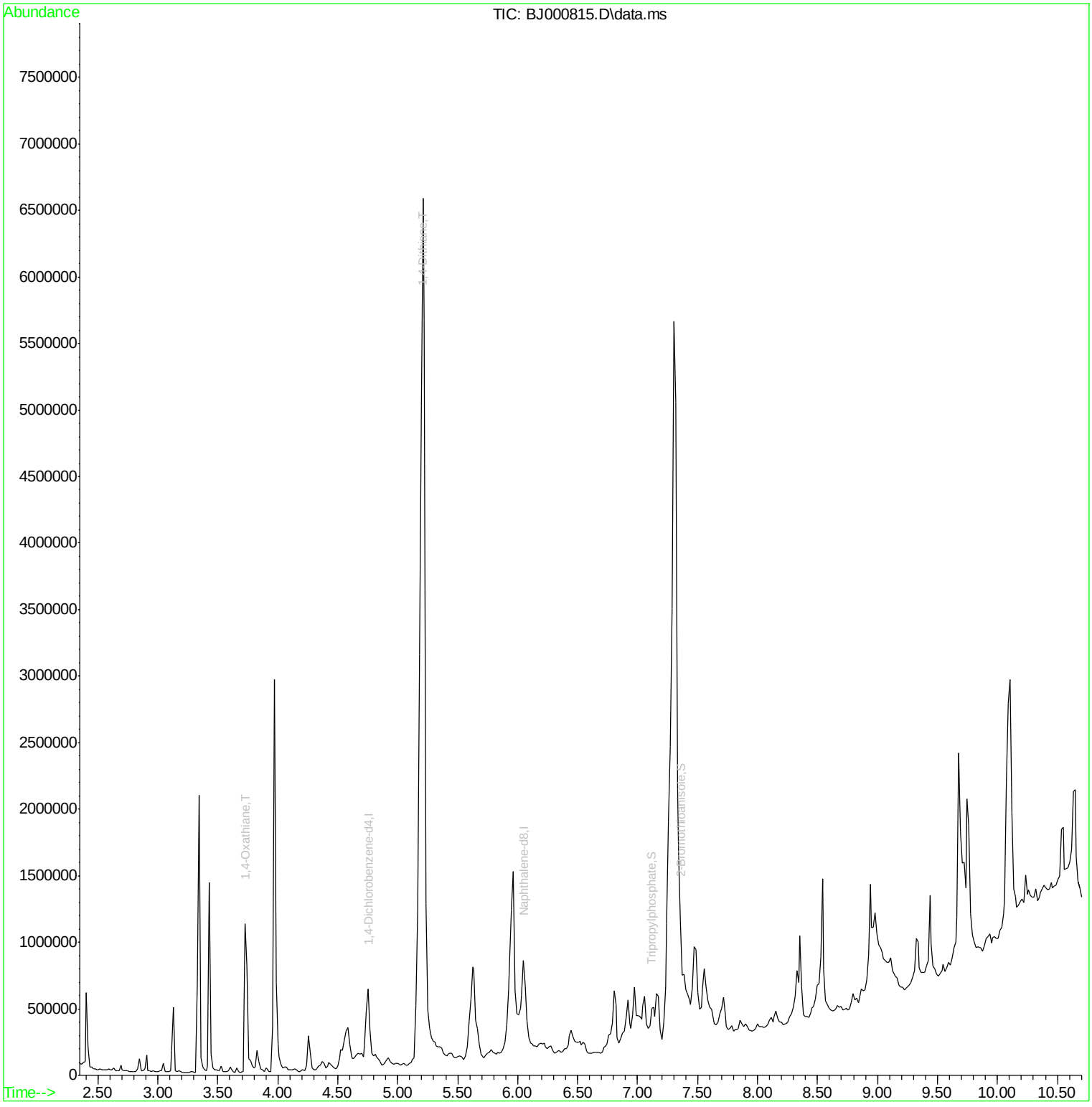
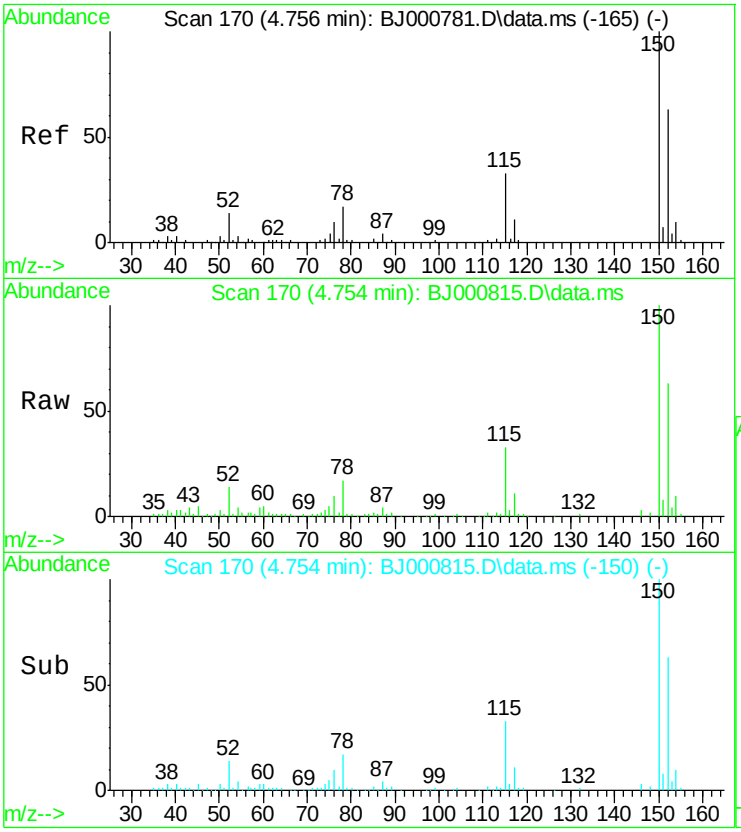
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000815.D
Acq On : 27 Apr 2012 1:03
Operator : HLM
Sample : D2330-15
Misc : WATER BNA_J HLM
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-OF52-042012

Quant Time: May 03 01:35:53 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



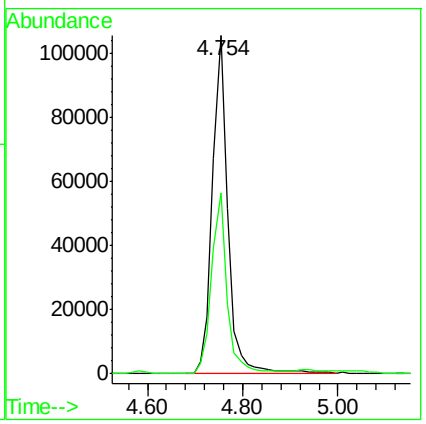


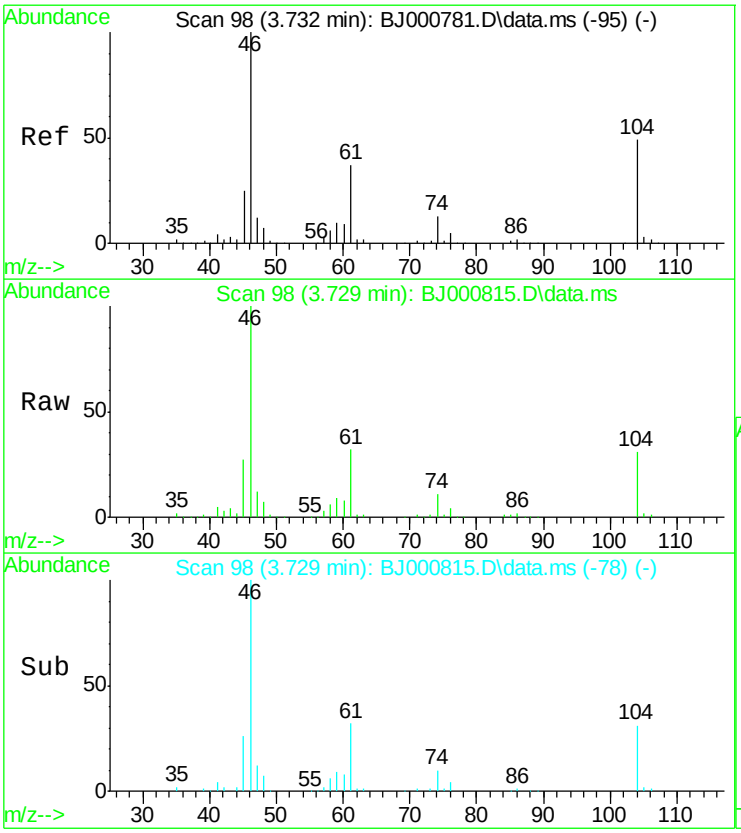
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.754 min Scan# 17
Delta R.T. -0.011 min
Lab File: BJ000815.D
Acq: 27 Apr 2012 1:03

Instrument :
BNA_J
ClientSampleId :
OFD-OF52-042012

Tgt Ion:152 Resp: 237989

Ion	Ratio	Lower	Upper
152	100		
115	53.3	24.2	64.2

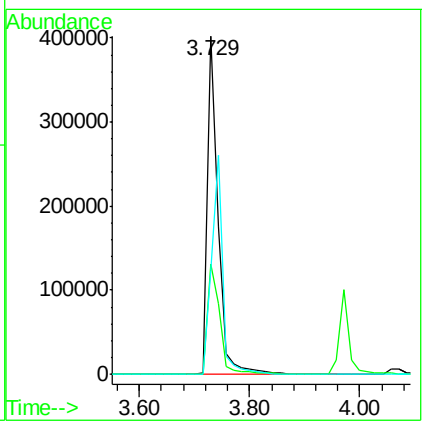


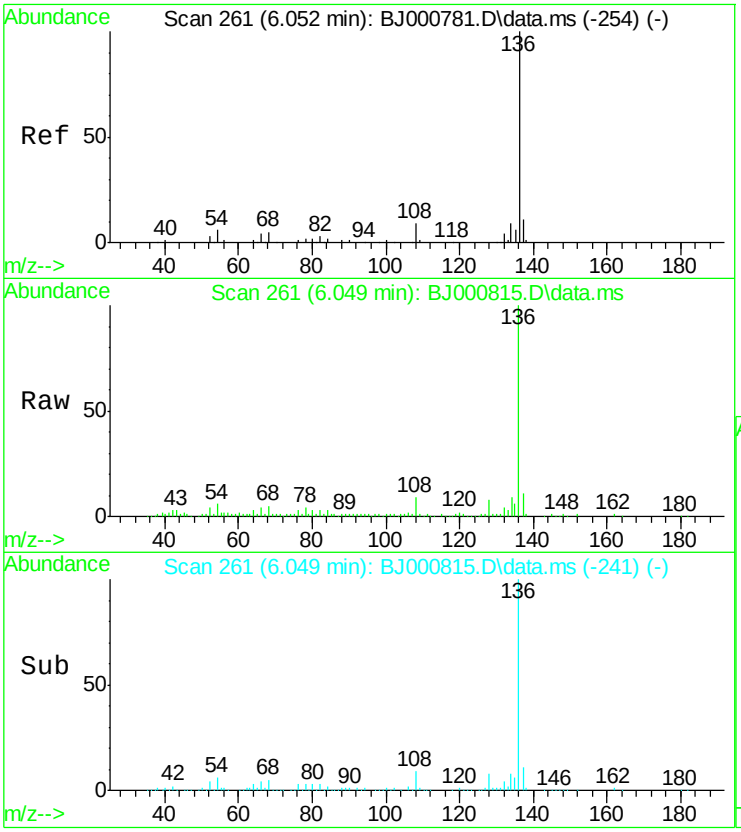


#5
1,4-Oxathiane
Concen: 6.49 ug/mL
RT: 3.729 min Scan# 98
Delta R.T. -0.011 min
Lab File: BJ000815.D
Acq: 27 Apr 2012 1:03

Tgt Ion: 46 Resp: 547629

Ion	Ratio	Lower	Upper
46	100		
61	32.5	23.6	63.6
104	30.9	76.3	116.3#



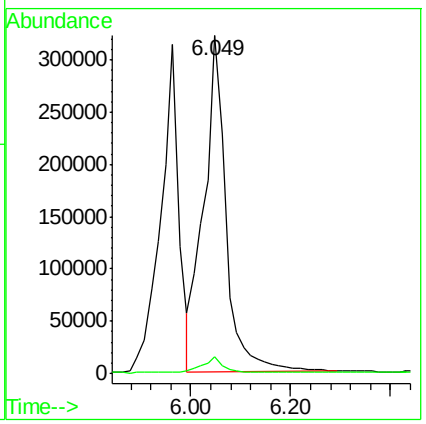


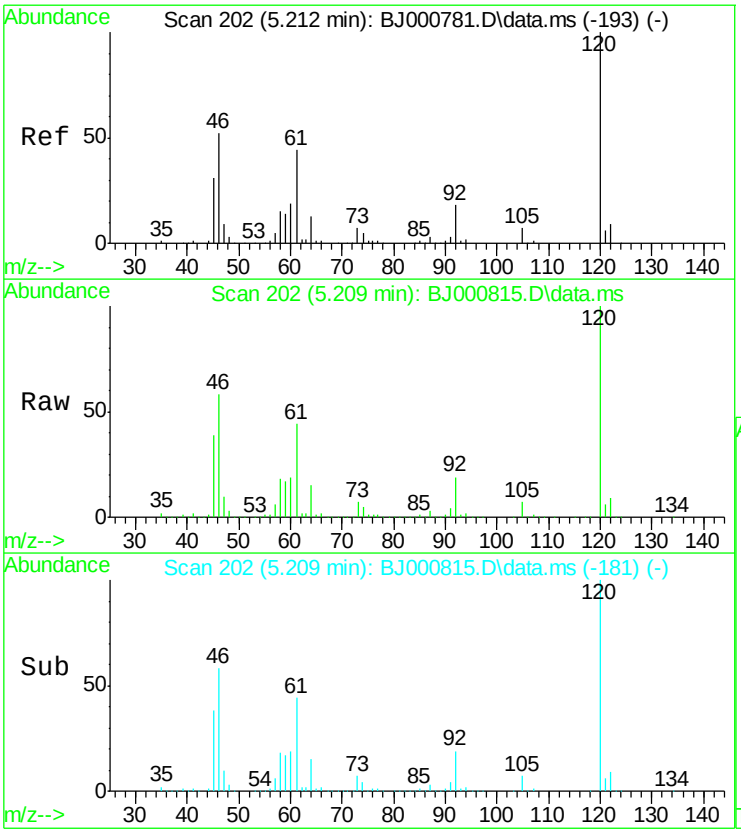
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.049 min Scan# 26
Delta R.T. -0.011 min
Lab File: BJ000815.D
Acq: 27 Apr 2012 1:03

Instrument :
BNA_J
ClientSampleId :
OFD-OF52-042012

Tgt Ion:136 Resp: 995191

Ion	Ratio	Lower	Upper
136	100		
68	5.0	0.0	23.3

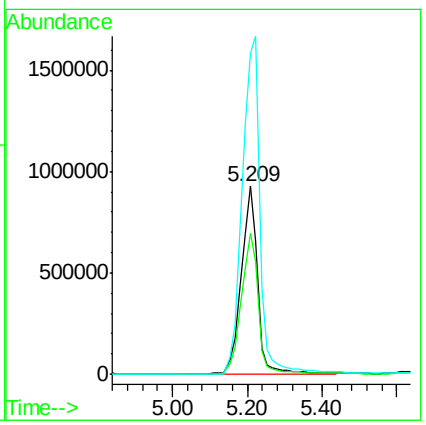


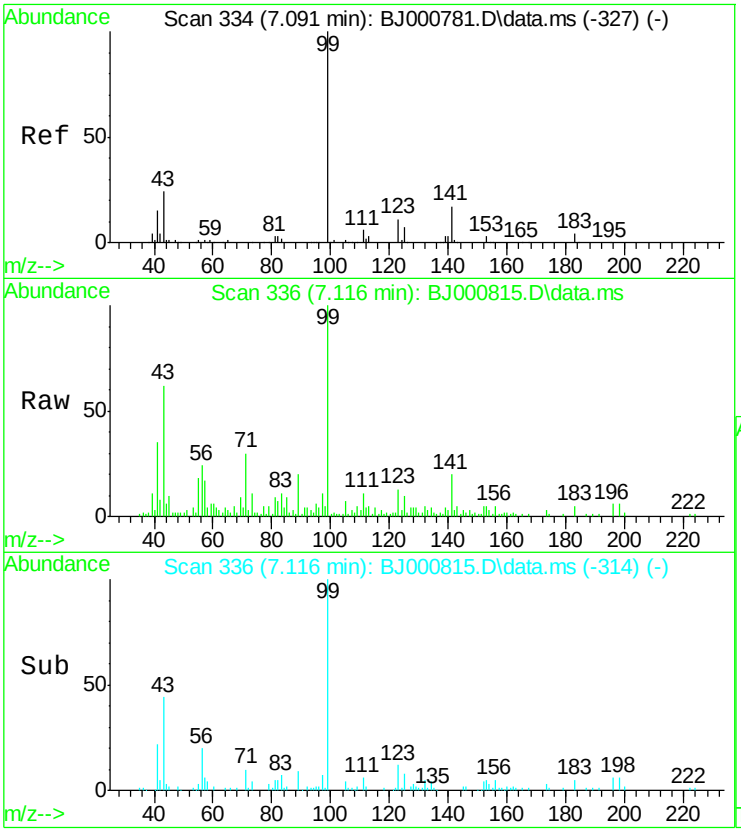


#7
1,4-Dithiane
Concen: 43.30 ug/mL
RT: 5.209 min Scan# 202
Delta R.T. 0.003 min
Lab File: BJ000815.D
Acq: 27 Apr 2012 1:03

Tgt Ion: 46 Resp: 2846178

Ion	Ratio	Lower	Upper
46	100		
61	75.0	60.3	100.3
120	171.4	146.0	186.0



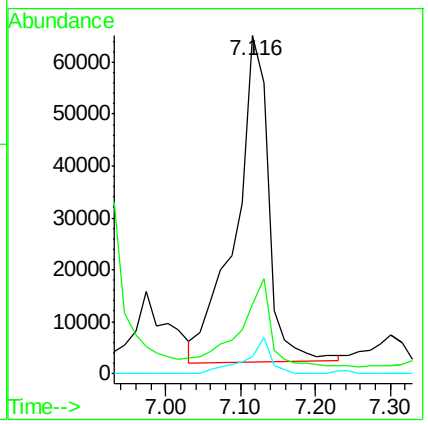


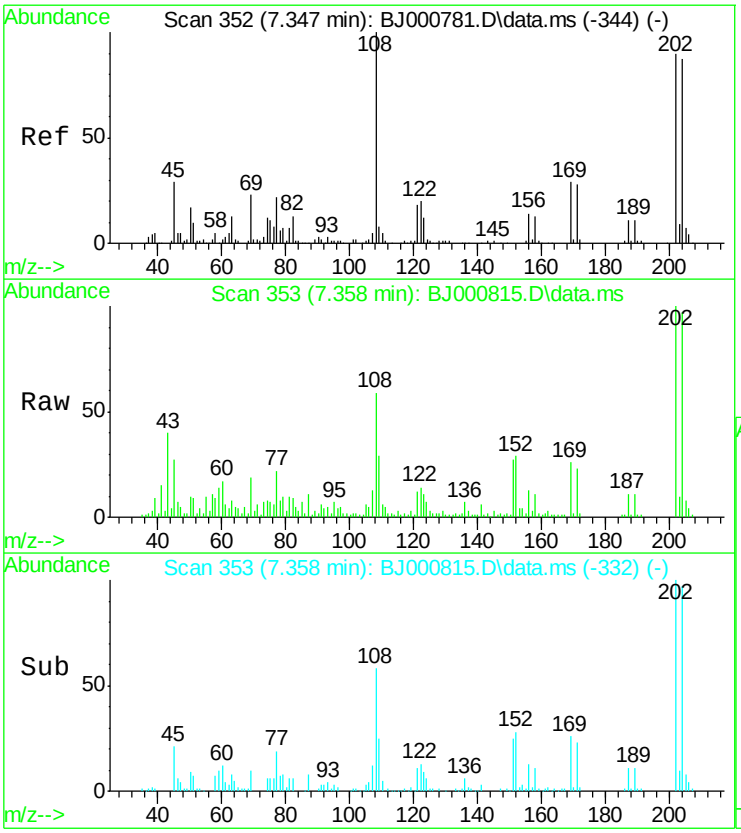
#10
Tripropylphosphate
Concen: 0.57 ug/mL
RT: 7.116 min Scan# 33
Delta R.T. 0.018 min
Lab File: BJ000815.D
Acq: 27 Apr 2012 1:03

Instrument :
BNA_J
ClientSampleId :
OFD-OF52-042012

Tgt Ion: 99 Resp: 192576

Ion	Ratio	Lower	Upper
99	100		
141	25.8	18.7	28.1
183	8.1	6.1	9.1

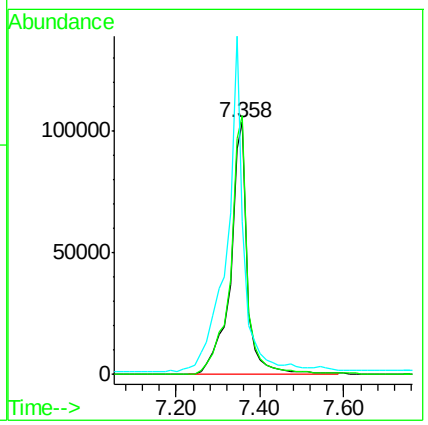




#12
2-Bromothioanisole
Concen: 4.49 ug/mL
RT: 7.358 min Scan# 353
Delta R.T. 0.003 min
Lab File: BJ000815.D
Acq: 27 Apr 2012 1:03

Tgt Ion:204 Resp: 293139

Ion	Ratio	Lower	Upper
204	100		
202	102.8	82.8	122.8
108	60.6	49.2	89.2



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Data File : BJ000815.D
Acq On : 27 Apr 2012 1:03
Operator : HLM
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Misc : WATER BNA_J HLM
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-OF52-042012

Quant Time: May 03 01:35:53 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	4.754	152	237989	2.00	ug/mL	-0.01
6) Naphthalene-d8	6.049	136	995191	2.00	ug/mL	-0.01
System Monitoring Compounds						
10) Tripropylphosphate	7.116	99	192576	0.57	ug/mL	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery = 114.00%			
12) 2-Bromothioanisole	7.358	204	293139	4.49	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.80%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.729	46	547629	6.49	ug/mL#	49
7) 1,4-Dithiane	5.209	46	2846178	43.30	ug/mL	95

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