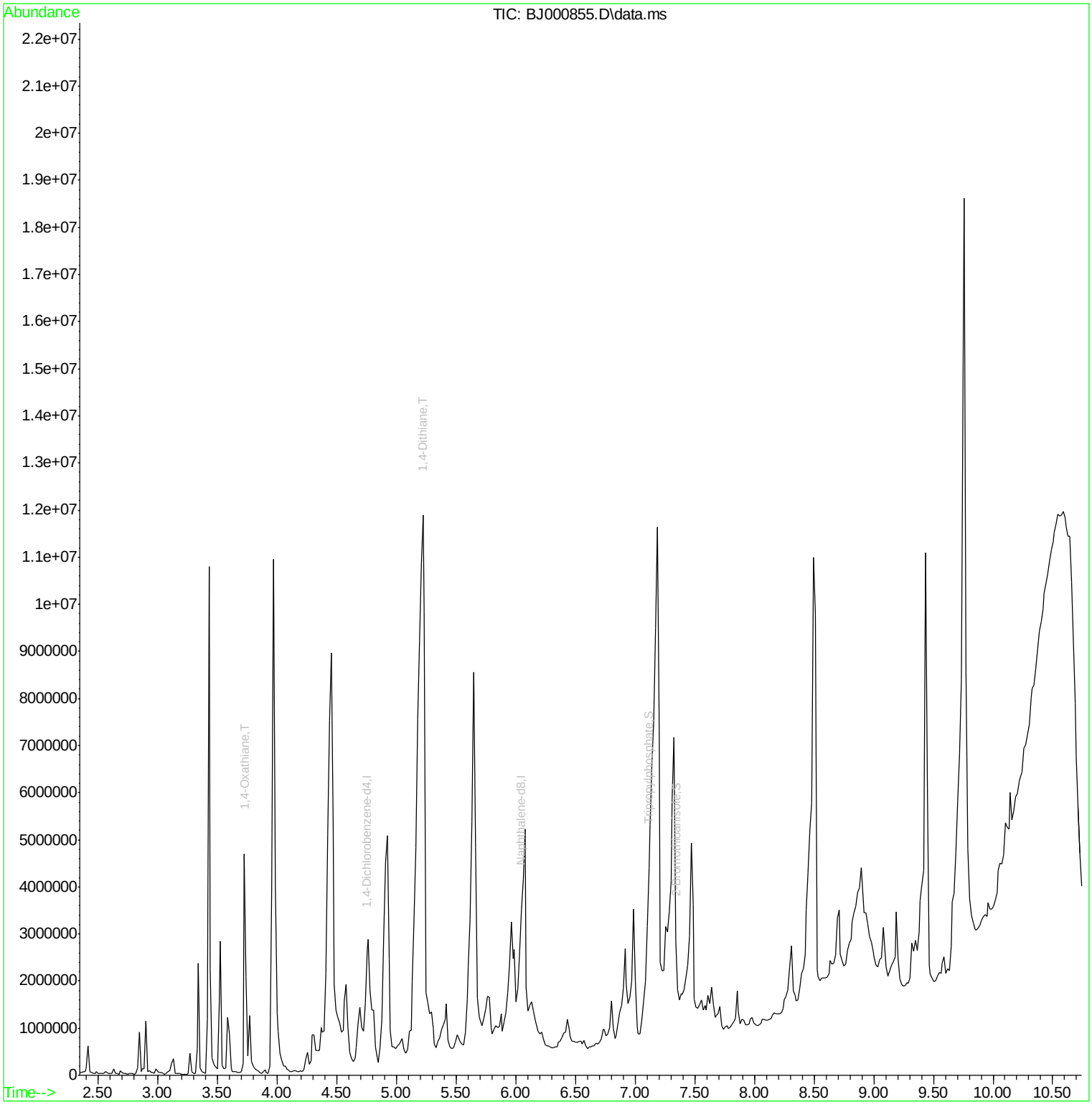
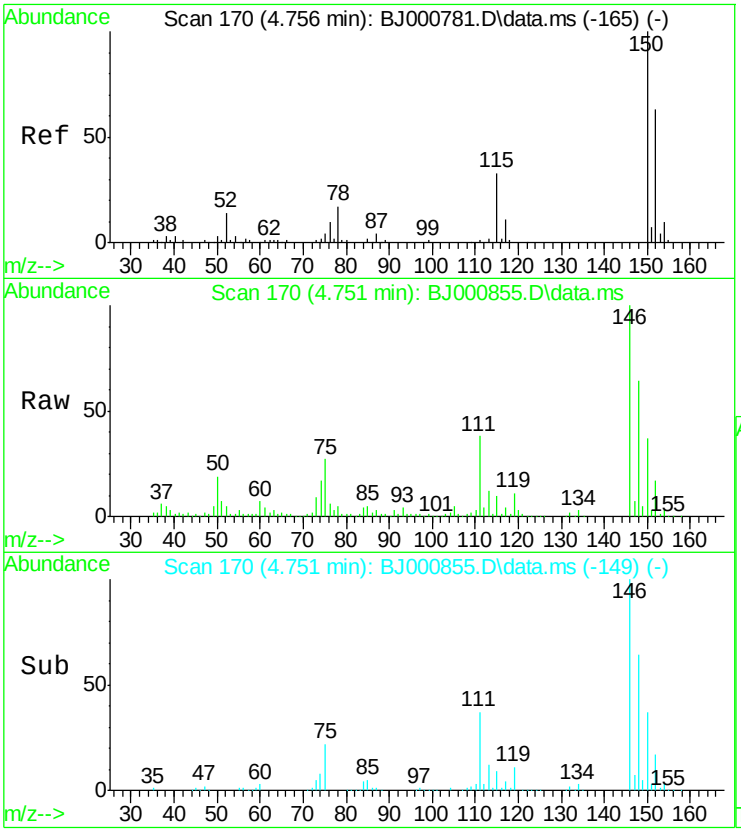
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000855.D
Acq On : 28 Apr 2012 3:34
Operator : HLM
Sample : D2367-12
Misc : WATER BNA_J HLM
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512

Quant Time: May 03 01:46:27 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



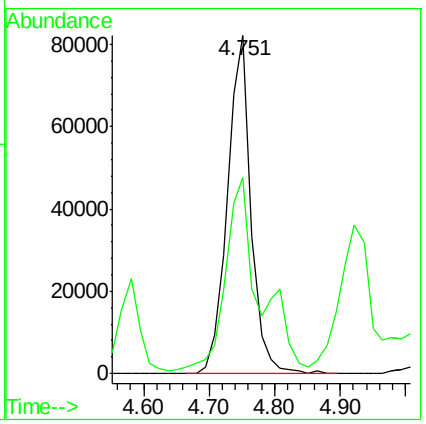


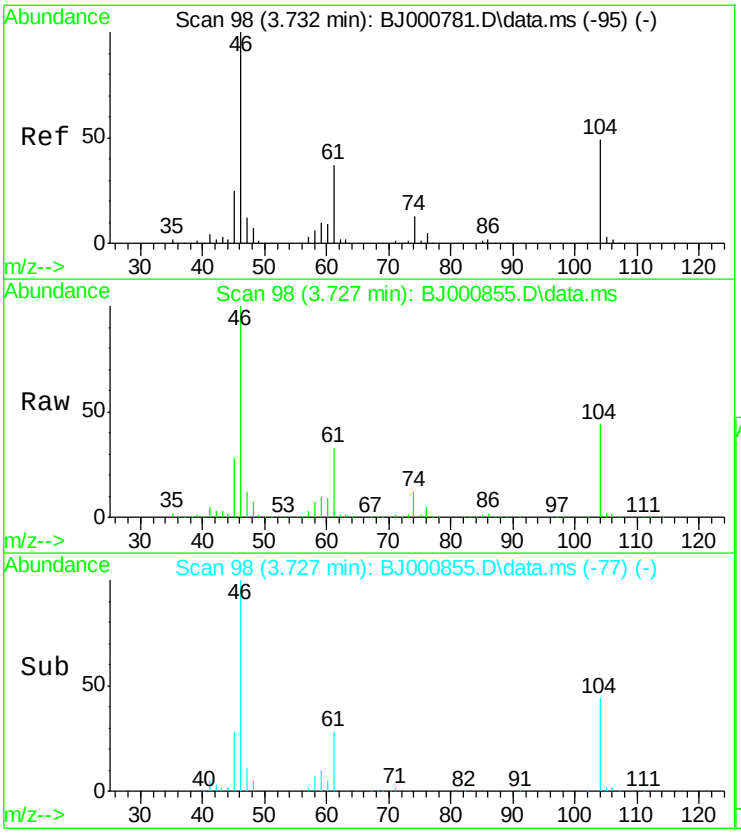
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.751 min Scan# 17
Delta R.T. -0.001 min
Lab File: BJ000855.D
Acq: 28 Apr 2012 3:34

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512

Tgt Ion:152 Resp: 204109

Ion	Ratio	Lower	Upper
152	100		
115	58.0	25.8	65.8

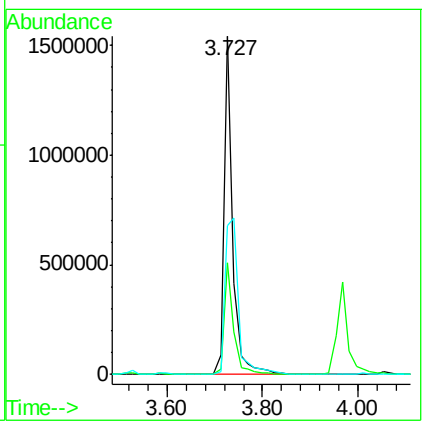


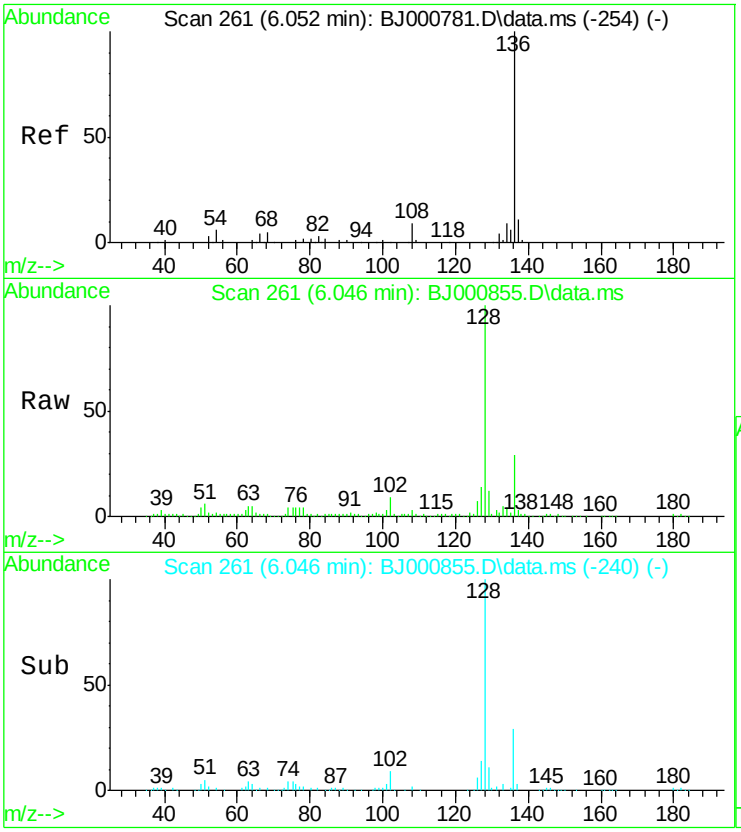


#5
1,4-Oxathiane
Concen: 26.81 ug/mL
RT: 3.727 min Scan# 98
Delta R.T. -0.001 min
Lab File: BJ000855.D
Acq: 28 Apr 2012 3:34

Tgt Ion: 46 Resp: 1940898

Ion	Ratio	Lower	Upper
46	100		
61	33.2	22.0	62.0
104	44.1	73.6	113.6#



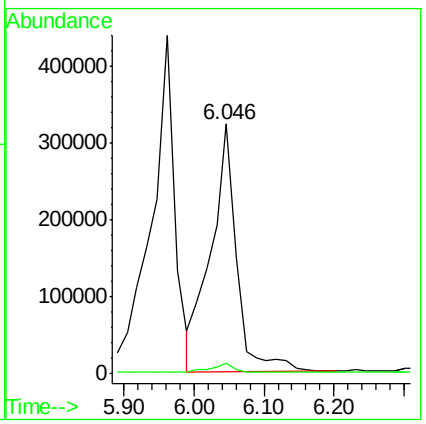


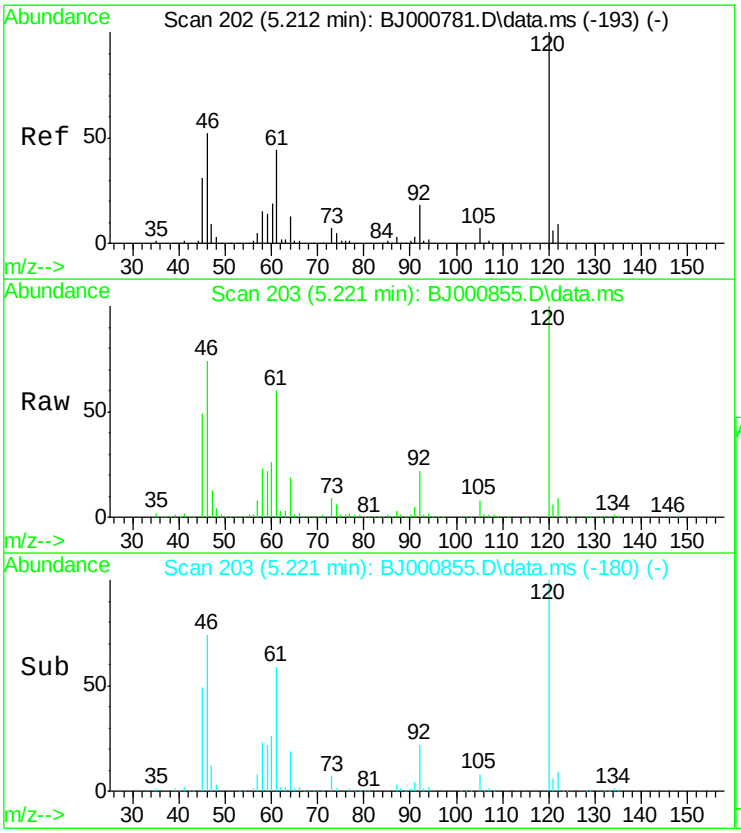
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.046 min Scan# 26
Delta R.T. -0.001 min
Lab File: BJ000855.D
Acq: 28 Apr 2012 3:34

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512

Tgt Ion:136 Resp: 834903

Ion	Ratio	Lower	Upper
136	100		
68	3.9	0.0	23.1

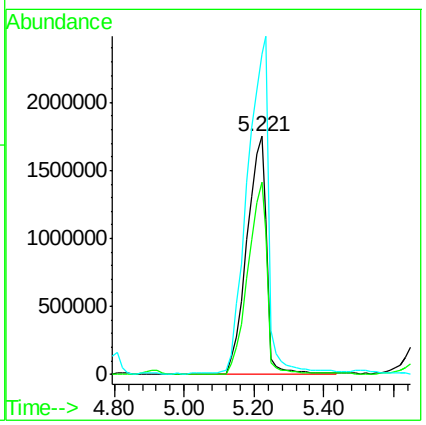


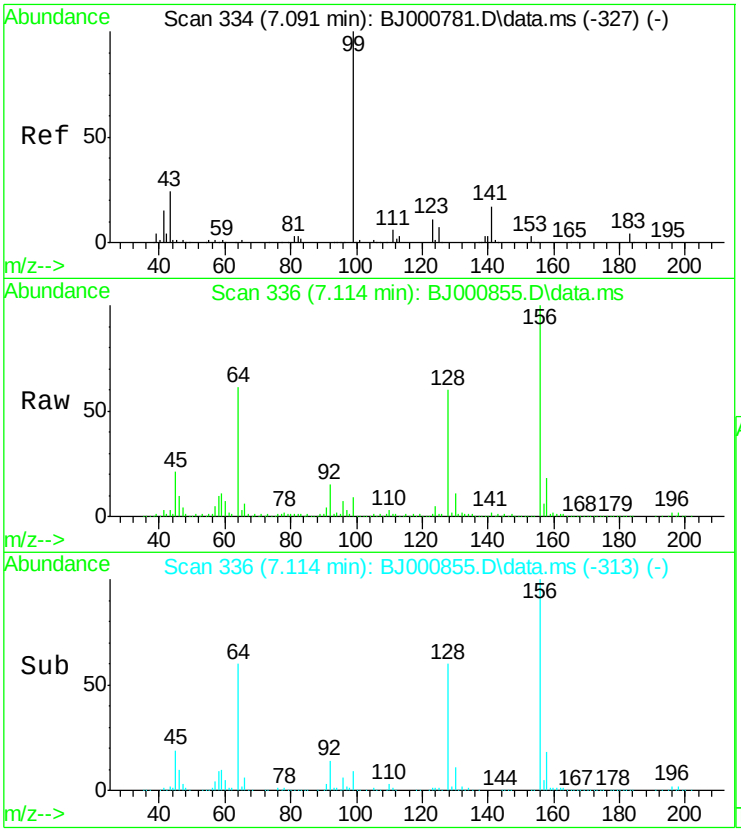


#7
1,4-Dithiane
Concen: 125.93 ug/mL
RT: 5.221 min Scan# 203
Delta R.T. 0.027 min
Lab File: BJ000855.D
Acq: 28 Apr 2012 3:34

Tgt Ion: 46 Resp: 6944552

Ion	Ratio	Lower	Upper
46	100		
61	80.6	56.7	96.7
120	134.6	148.6	188.6#



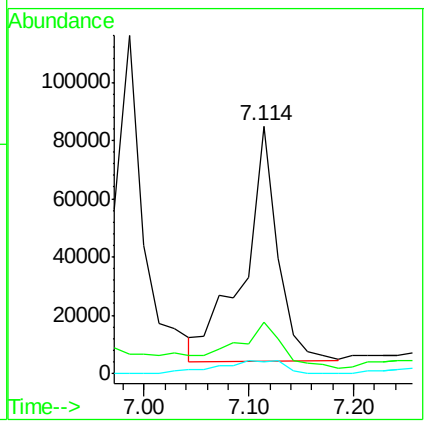


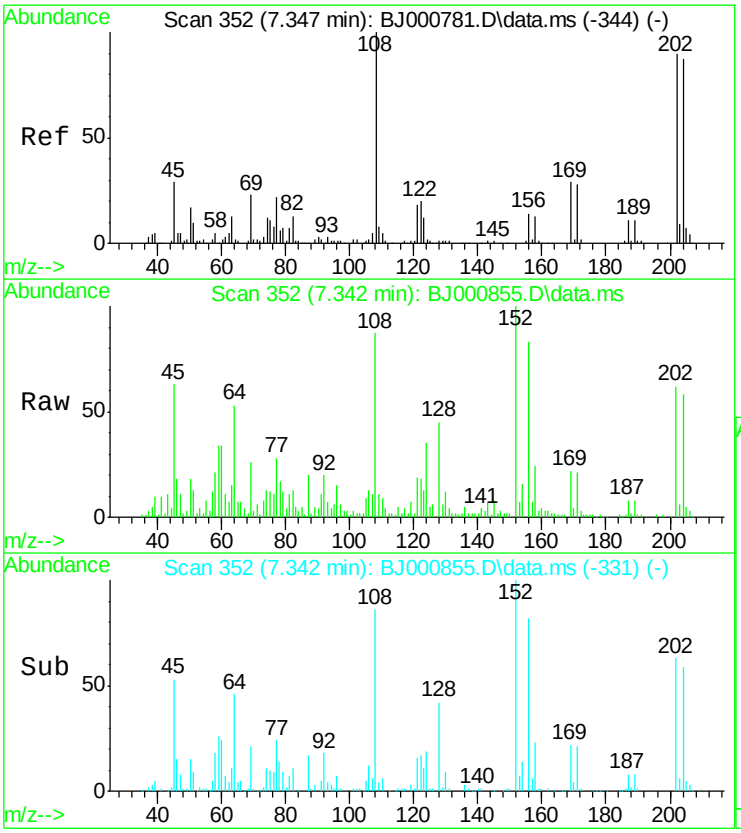
#10
Tripropylphosphate
Concen: 0.64 ug/mL
RT: 7.114 min Scan# 33
Delta R.T. 0.027 min
Lab File: BJ000855.D
Acq: 28 Apr 2012 3:34

Instrument :
BNA_J
ClientSampleId :
OFD-CWP16-042512

Tgt Ion: 99 Resp: 183413

Ion	Ratio	Lower	Upper
99	100		
141	31.1	18.7	28.1#
183	10.3	6.2	9.2#

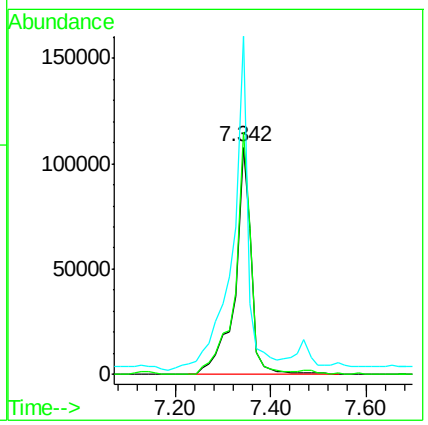




#12
2-Bromothioanisole
Concen: 4.57 ug/mL
RT: 7.342 min Scan# 352
Delta R.T. -0.001 min
Lab File: BJ000855.D
Acq: 28 Apr 2012 3:34

Tgt Ion:204 Resp: 250216

Ion	Ratio	Lower	Upper
204	100		
202	106.7	82.9	122.9
108	149.0	70.0	110.0#



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Quant Time: May 03 01:46:27 2012
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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	204109	2.00	ug/mL	0.00
6) Naphthalene-d8	6.046	136	834903	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.114	99	183413	0.64	ug/mL	0.03
Spiked Amount 0.500	Range 70 - 130		Recovery = 128.00%			
12) 2-Bromothioanisole	7.342	204	250216	4.57	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.727	46	1940898	26.81	ug/mL#	60
7) 1,4-Dithiane	5.221	46	6944552	125.93	ug/mL#	81

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