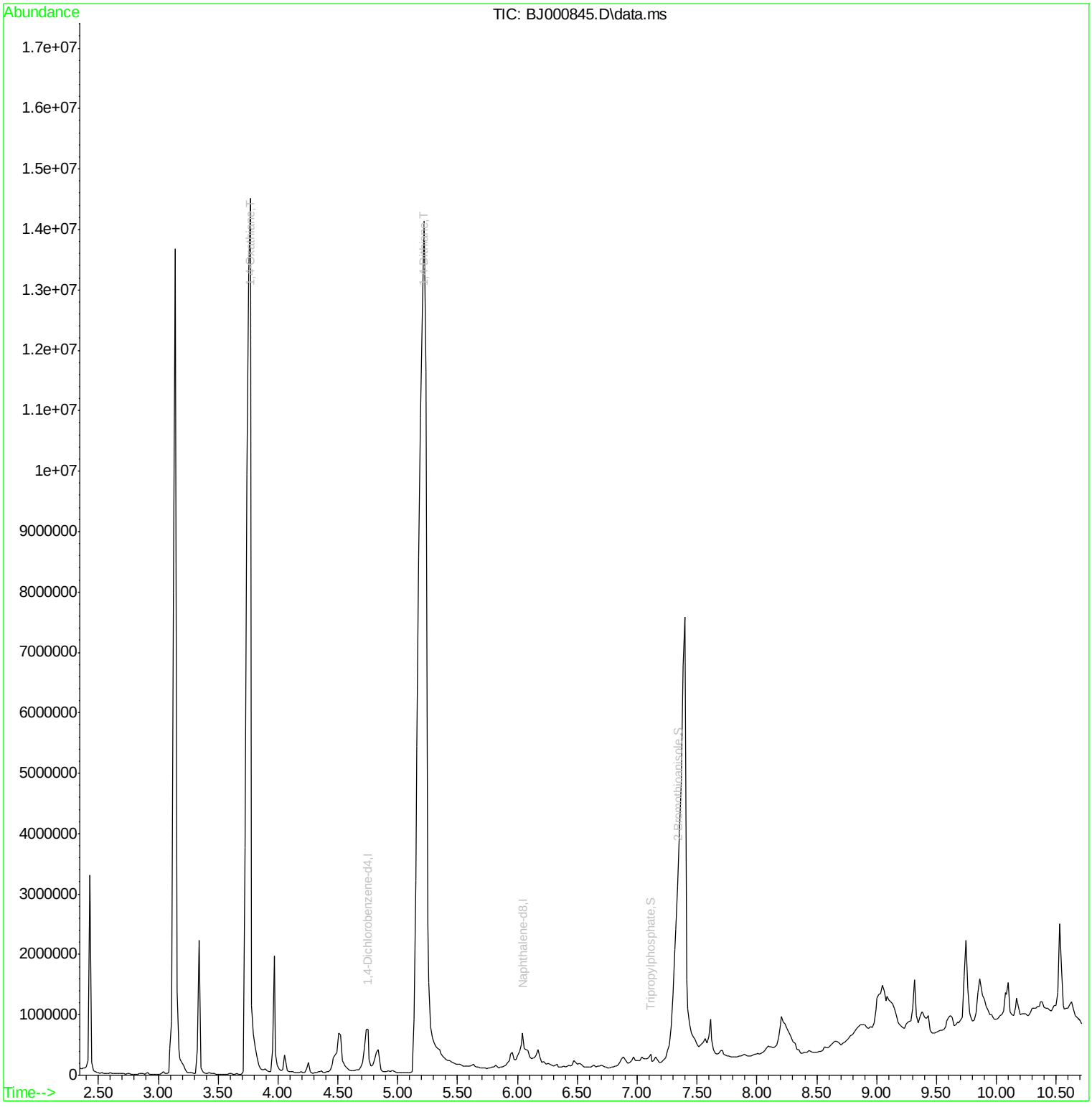
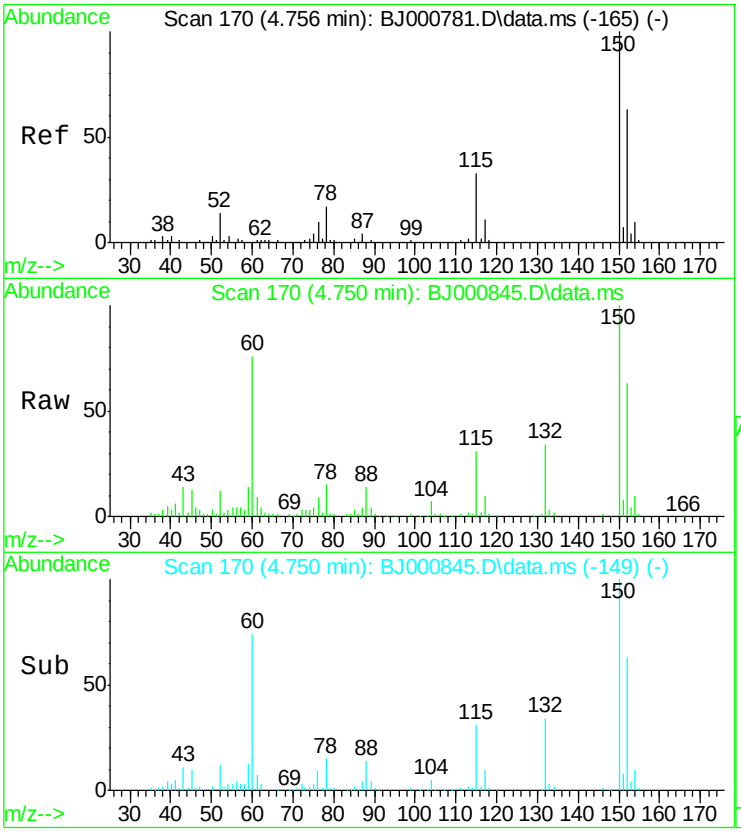
Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000845.D
Acq On : 28 Apr 2012 00:36
Operator : HLM
Sample : D2367-03
Misc : WATER BNA_J HLM
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-MW42A-042412

Quant Time: May 03 01:45:36 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



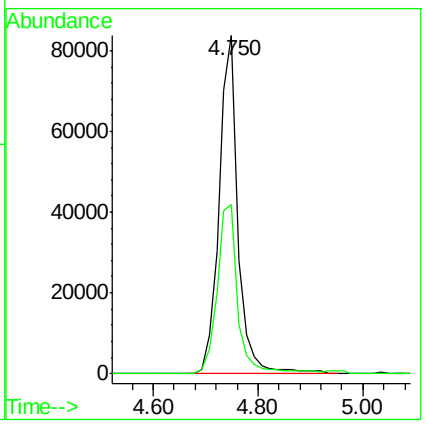


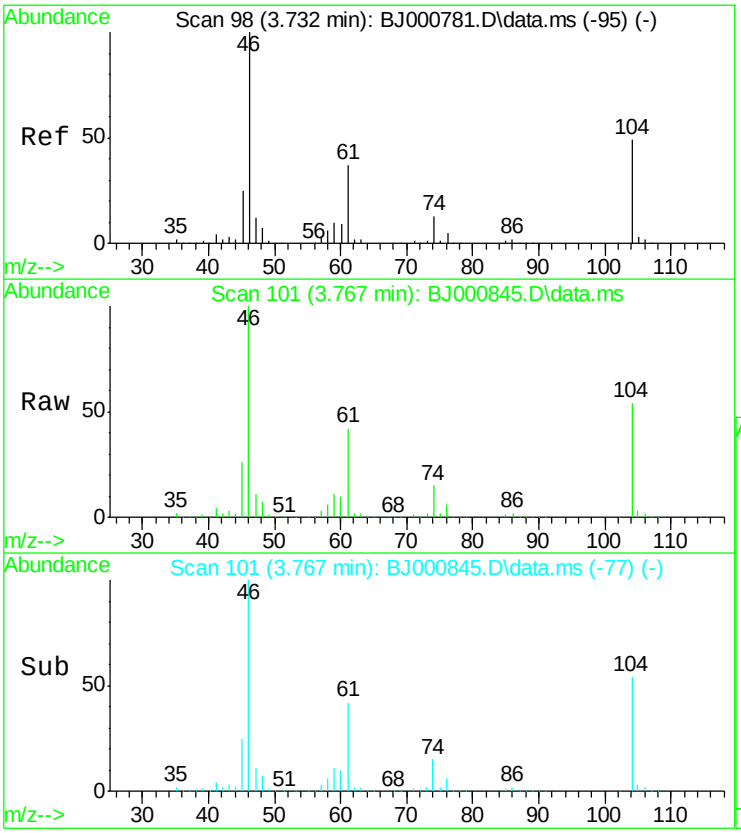
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.750 min Scan# 17
Delta R.T. -0.003 min
Lab File: BJ000845.D
Acq: 28 Apr 2012 00:36

Instrument :
BNA_J
ClientSampleId :
OFD-MW42A-042412

Tgt Ion:152 Resp: 209885

Ion	Ratio	Lower	Upper
152	100		
115	50.0	25.8	65.8

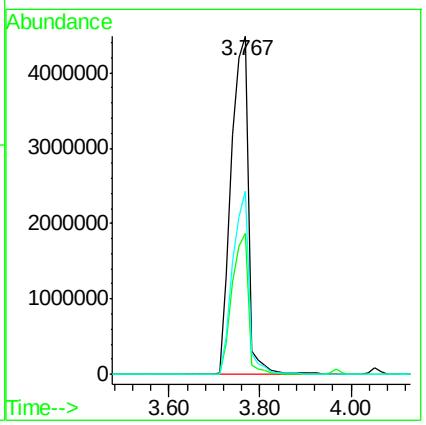


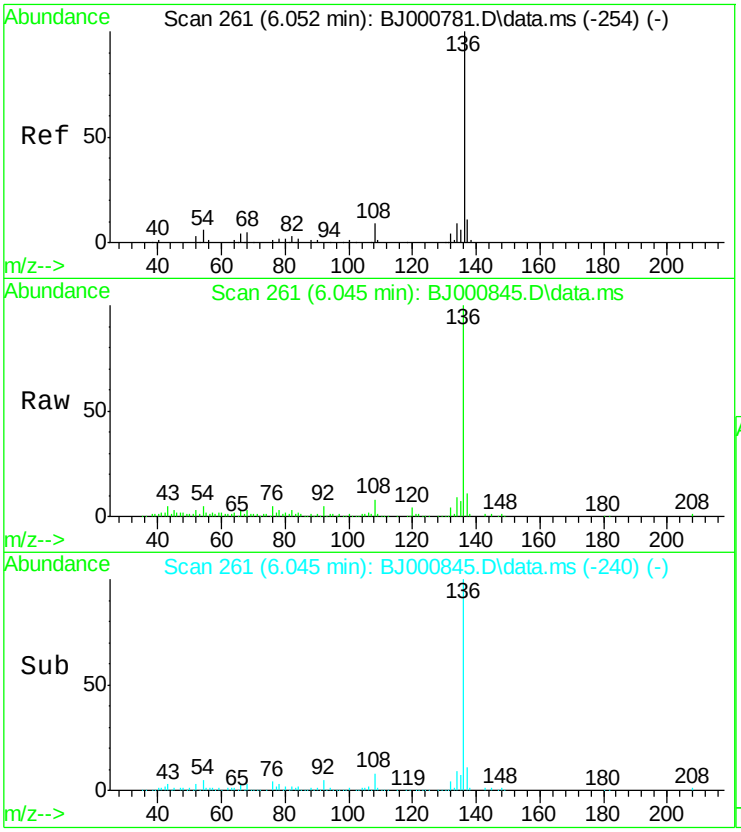


#5
1,4-Oxathiane
Concen: 160.44 ug/mL
RT: 3.767 min Scan# 101
Delta R.T. 0.040 min
Lab File: BJ000845.D
Acq: 28 Apr 2012 00:36

Tgt Ion: 46 Resp:11943508

Ion	Ratio	Lower	Upper
46	100		
61	41.6	22.0	62.0
104	54.4	73.6	113.6#



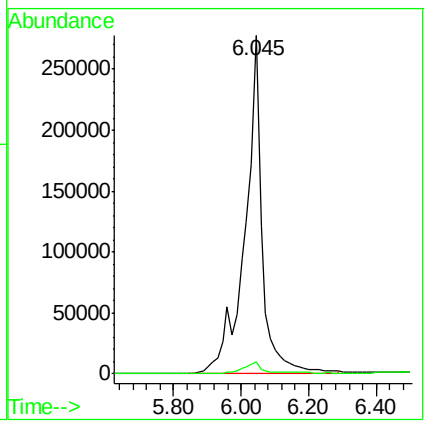


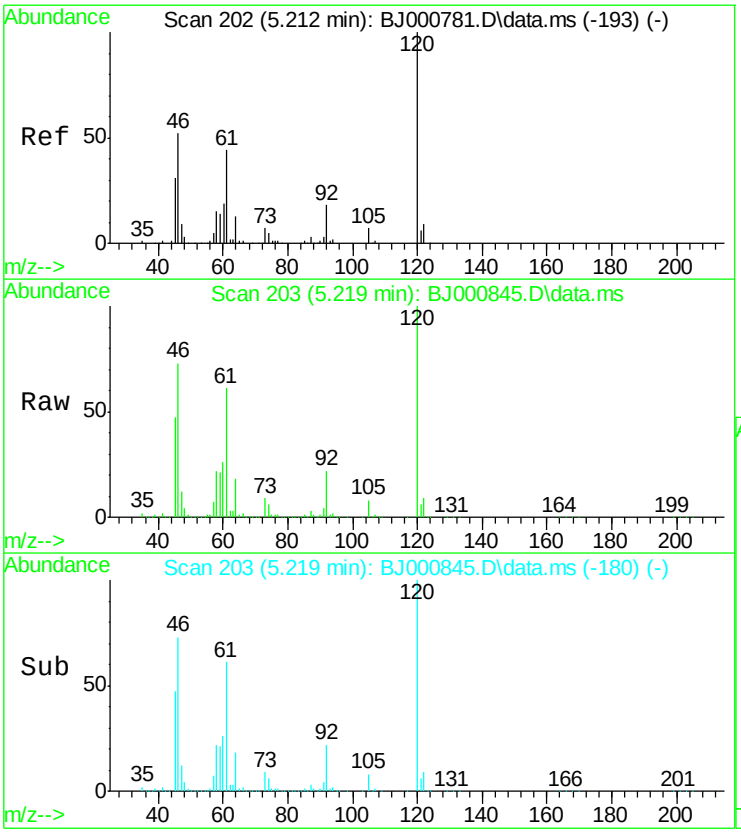
#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.045 min Scan# 26
Delta R.T. -0.003 min
Lab File: BJ000845.D
Acq: 28 Apr 2012 00:36

Instrument :
BNA_J
ClientSampleId :
OFD-MW42A-042412

Tgt Ion:136 Resp: 980718

Ion	Ratio	Lower	Upper
136	100		
68	3.5	0.0	23.1

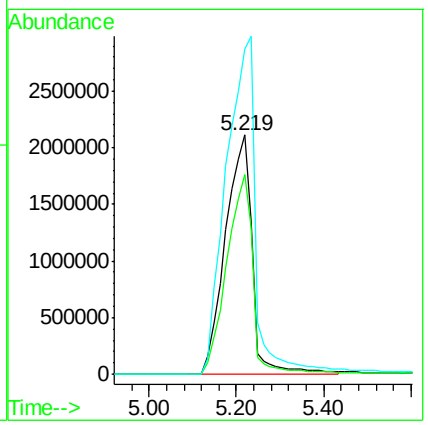


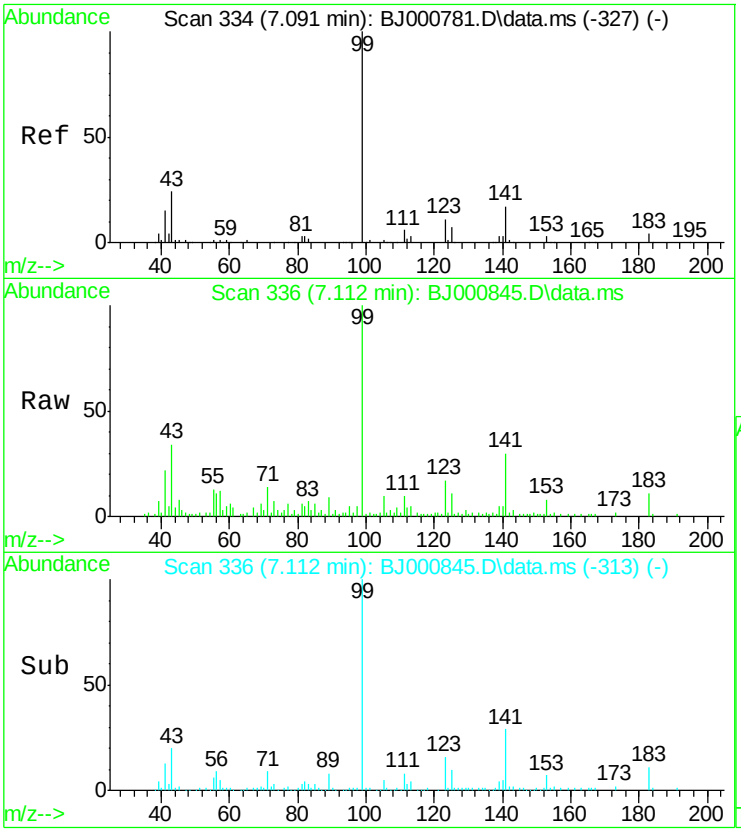


#7
1,4-Dithiane
Concen: 138.28 ug/mL
RT: 5.219 min Scan# 203
Delta R.T. 0.025 min
Lab File: BJ000845.D
Acq: 28 Apr 2012 00:36

Tgt Ion: 46 Resp: 8957407

Ion	Ratio	Lower	Upper
46	100		
61	83.4	56.7	96.7
120	136.1	148.6	188.6#



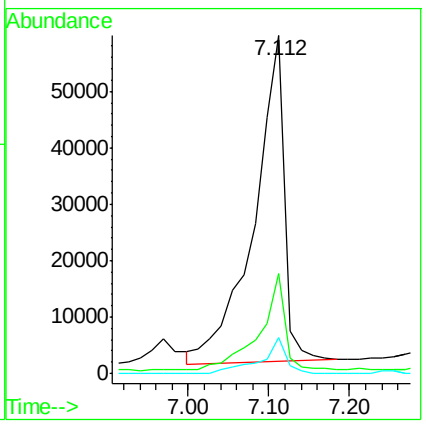


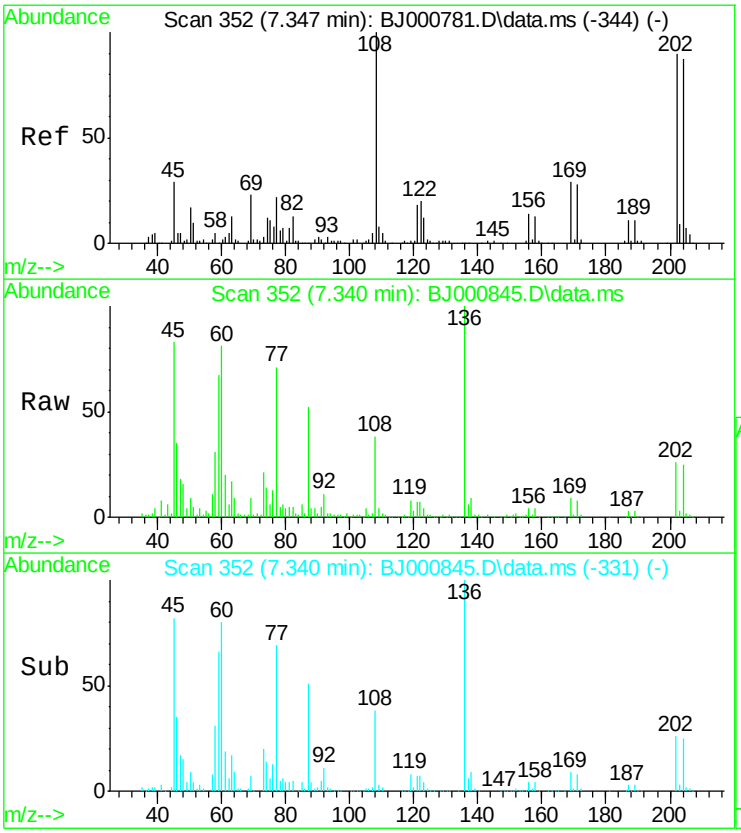
#10
Tripropylphosphate
Concen: 0.45 ug/mL
RT: 7.112 min Scan# 33
Delta R.T. 0.025 min
Lab File: BJ000845.D
Acq: 28 Apr 2012 00:36

Instrument :
BNA_J
ClientSampleId :
OFD-MW42A-042412

Tgt Ion: 99 Resp: 150945

Ion	Ratio	Lower	Upper
99	100		
141	25.8	18.7	28.1
183	9.0	6.2	9.2

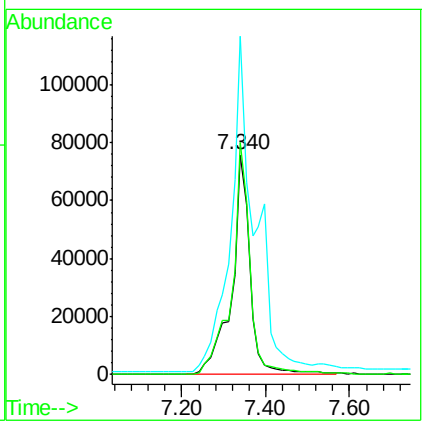




#12
2-Bromothioanisole
Concen: 3.58 ug/mL
RT: 7.340 min Scan# 352
Delta R.T. -0.003 min
Lab File: BJ000845.D
Acq: 28 Apr 2012 00:36

Tgt Ion:204 Resp: 230452

Ion	Ratio	Lower	Upper
204	100		
202	105.3	82.9	122.9
108	153.9	70.0	110.0#



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000845.D
Acq On : 28 Apr 2012 00:36
Operator : HLM
Sample : D2367-03
Misc : WATER BNA_J HLM
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OFD-MW42A-042412

Quant Time: May 03 01:45:36 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	4.750	152	209885	2.00	ug/mL	0.00
6) Naphthalene-d8	6.045	136	980718	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.112	99	150945	0.45	ug/mL	0.03
Spiked Amount 0.500	Range 70 - 130		Recovery = 90.00%			
12) 2-Bromothioanisole	7.340	204	230452	3.58	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.60%			
Target Compounds						Qvalue
5) 1,4-Oxathiane	3.767	46	11943508	160.44	ug/mL#	72
7) 1,4-Dithiane	5.219	46	8957407	138.28	ug/mL#	81

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