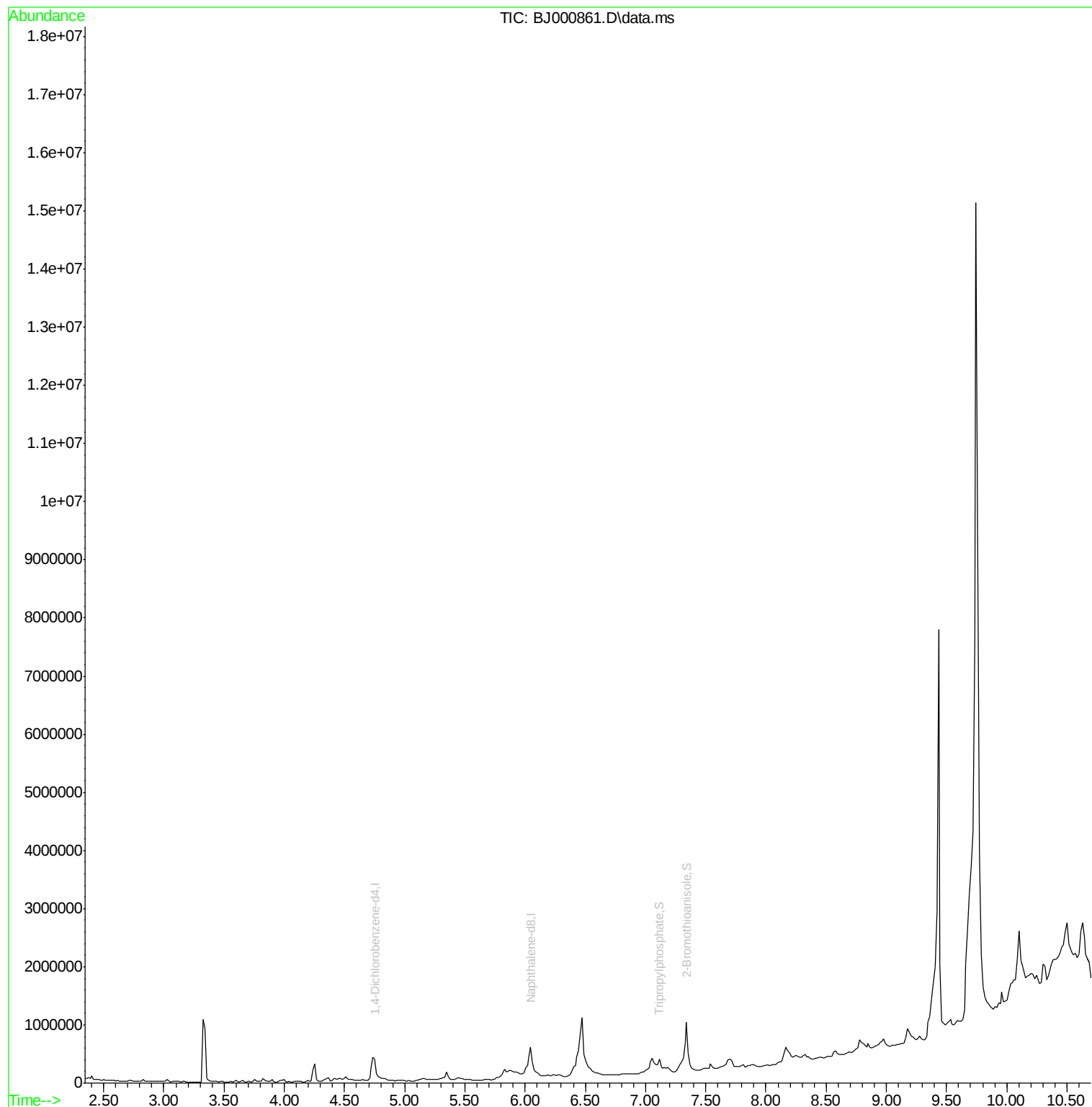
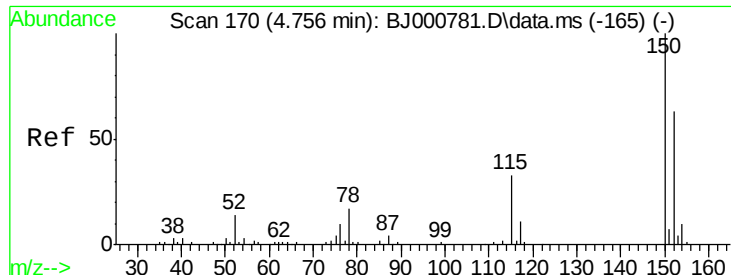


Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000861.D
Acq On : 28 Apr 2012 5:21
Operator : HLM
Sample : D2367-18
Misc : WATER BNA_J HLM
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-SMP1-042512

Quant Time: May 03 01:46:57 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degradation 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: BJ000861.D

Acq: 28 Apr 2012 5:21

Instrument :

BNA_J

ClientSampleId :

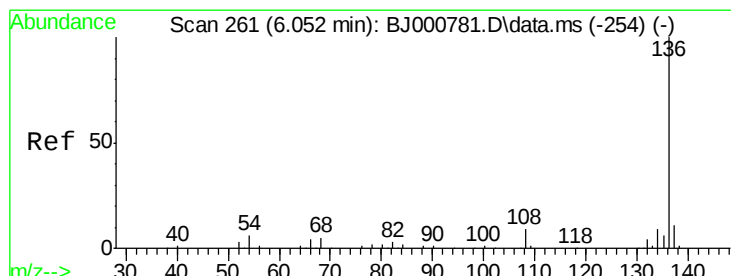
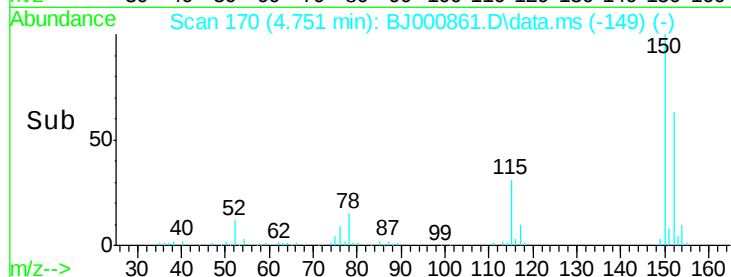
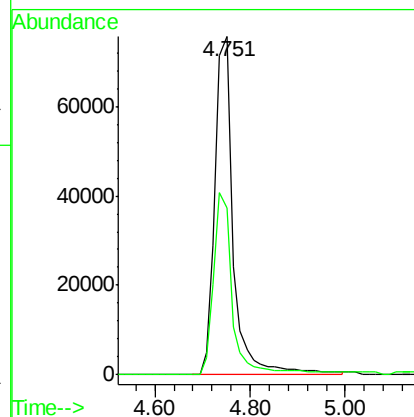
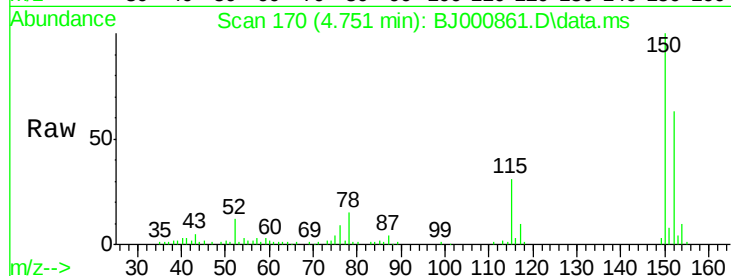
OFD-SMP1-042512

Tgt Ion:152 Resp: 203721

Ion Ratio Lower Upper

152 100

115 49.1 25.8 65.8



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 6.046 min Scan# 261

Delta R.T. -0.002 min

Lab File: BJ000861.D

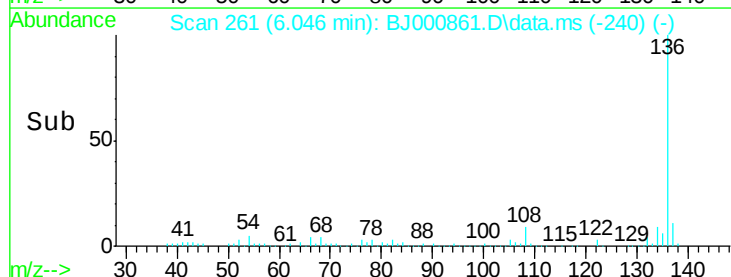
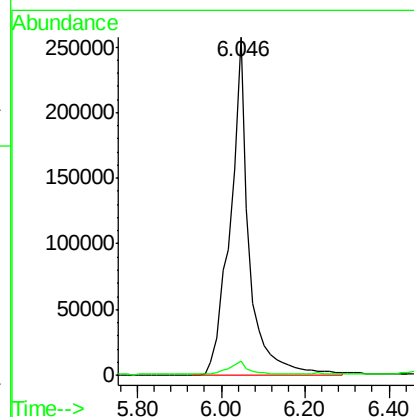
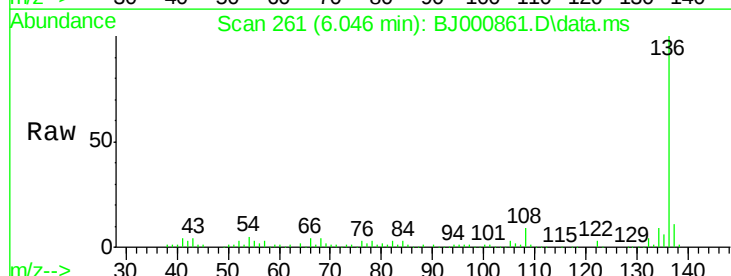
Acq: 28 Apr 2012 5:21

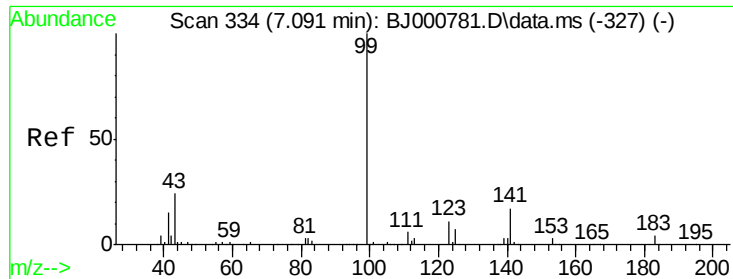
Tgt Ion:136 Resp: 806042

Ion Ratio Lower Upper

136 100

68 4.3 0.0 23.1





#10

Tripropylphosphate

Concen: 0.58 ug/mL

RT: 7.113 min Scan# 33

Delta R.T. 0.027 min

Lab File: BJ000861.D

Acq: 28 Apr 2012 5:21

Instrument :

BNA_J

ClientSampleId :

OFD-SMP1-042512

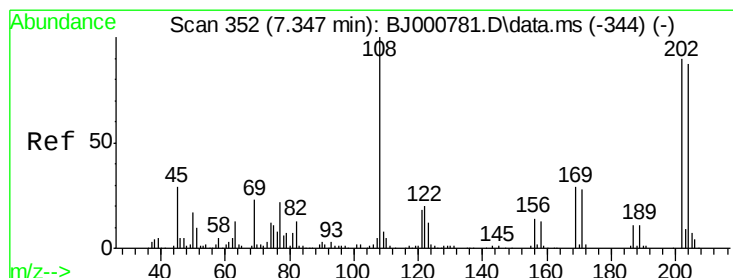
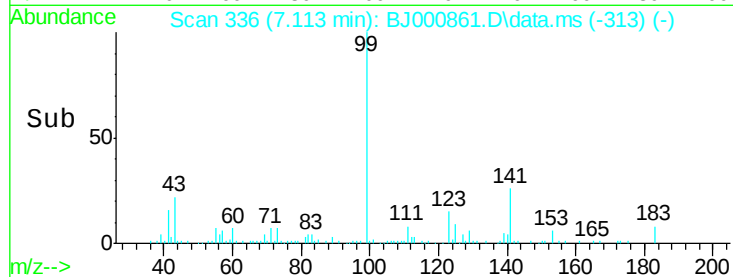
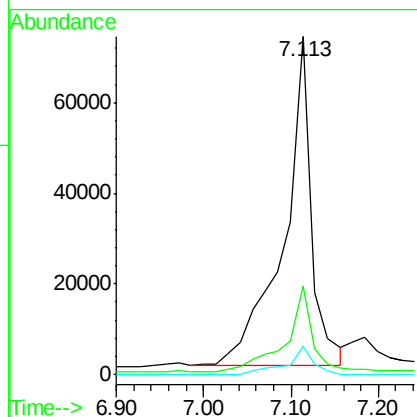
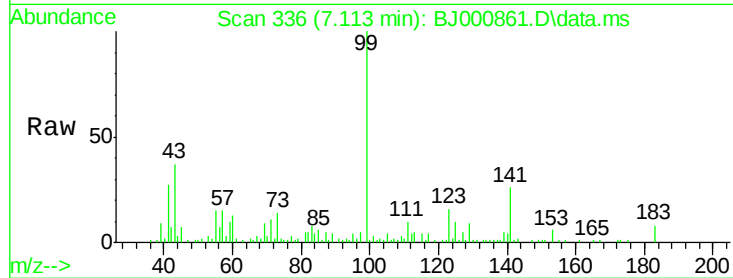
Tgt Ion: 99 Resp: 159615

Ion Ratio Lower Upper

99 100

141 26.5 18.7 28.1

183 8.0 6.2 9.2



#12

2-Bromothioanisole

Concen: 4.73 ug/mL

RT: 7.341 min Scan# 352

Delta R.T. -0.002 min

Lab File: BJ000861.D

Acq: 28 Apr 2012 5:21

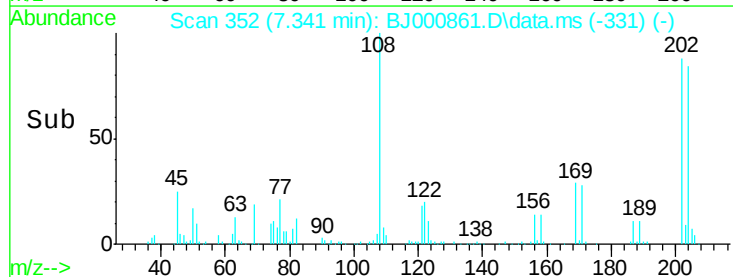
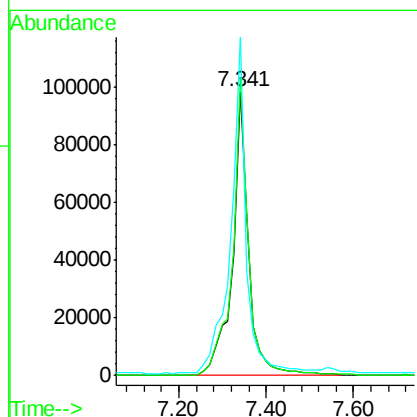
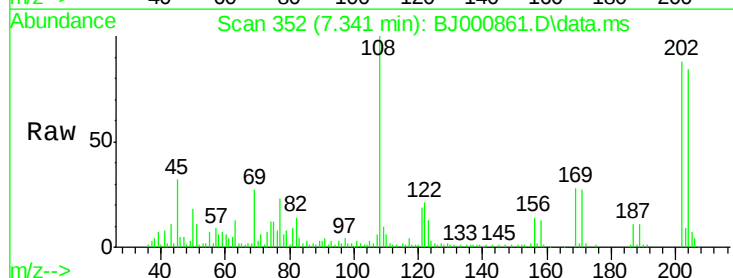
Tgt Ion: 204 Resp: 250026

Ion Ratio Lower Upper

204 100

202 104.6 82.9 122.9

108 119.2 70.0 110.0#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
 Data File : BJ000861.D
 Acq On : 28 Apr 2012 5:21
 Operator : HLM
 Sample : D2367-18
 Misc : WATER BNA_J HLM
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OFD-SMP1-042512

Quant Time: May 03 01:46:57 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
 Quant Title : CWA degradation 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	203721	2.00	ug/mL	0.00
6) Naphthalene-d8	6.046	136	806042	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.113	99	159615	0.58	ug/mL	0.03
Spiked Amount 0.500	Range 70 - 130		Recovery	=	116.00%	
12) 2-Bromothioanisole	7.341	204	250026	4.73	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	94.60%	

Target Compounds	Qvalue

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