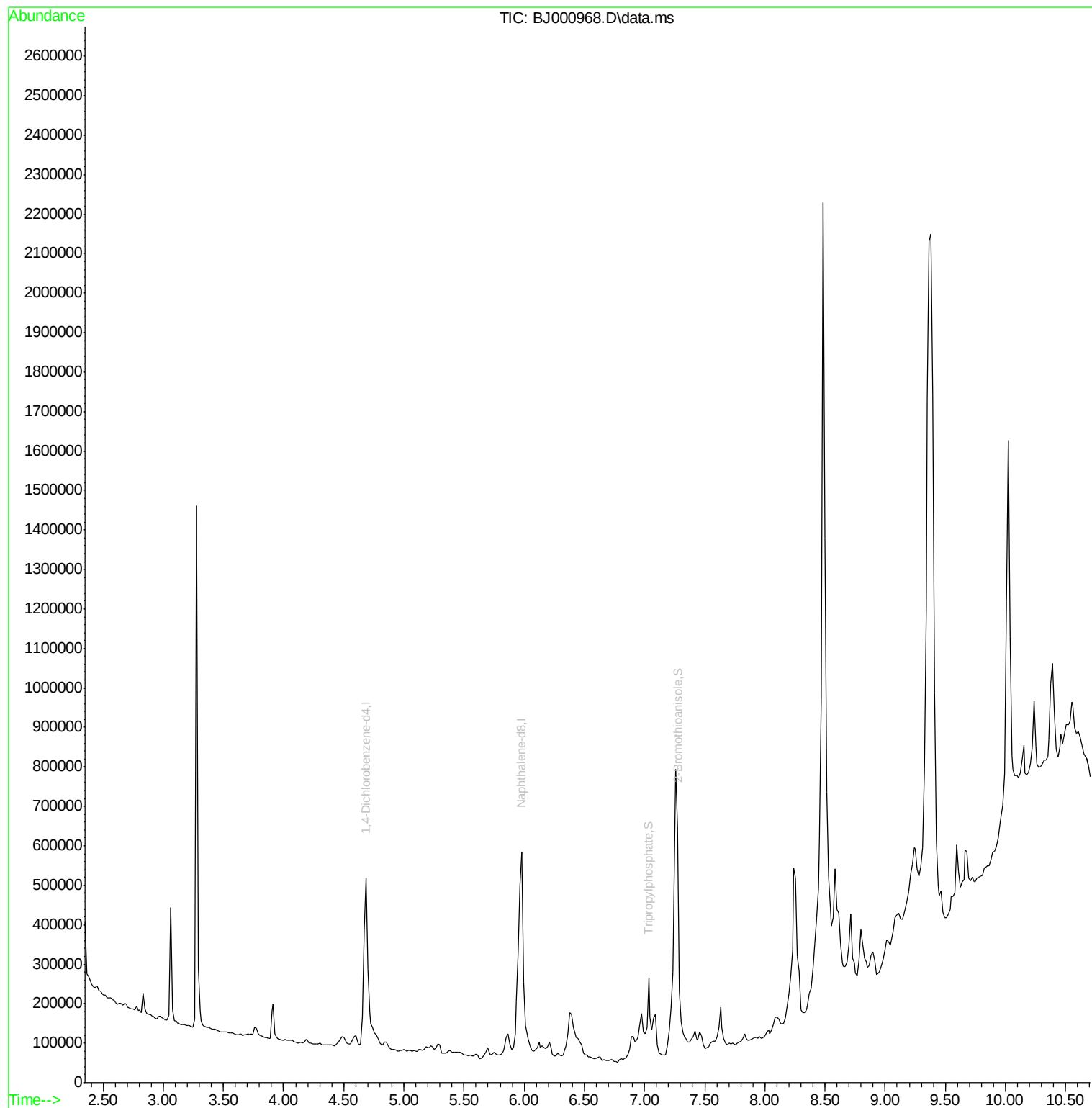
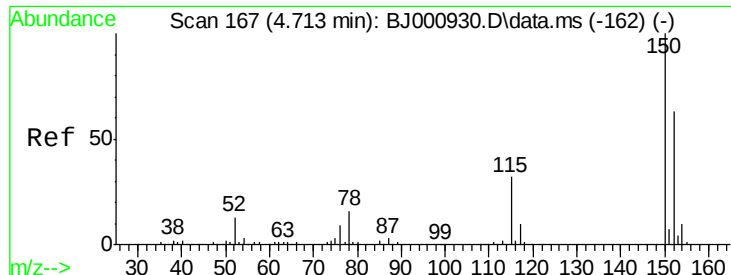


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000968.D
Acq On : 27 Jun 2012 16:56
Operator : HLM
Sample : D3152-07
Misc : WATER BNA_J HLM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-40A

Quant Time: Jul 02 07:22:15 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
Quant Title : CWA degradation products by GCMS
QLast Update : Thu Jun 28 10:45:59 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.684 min Scan# 16

Delta R.T. 0.000 min

Lab File: BJ000968.D

Acq: 27 Jun 2012 16:56

Instrument :

BNA_J

ClientSampleId :

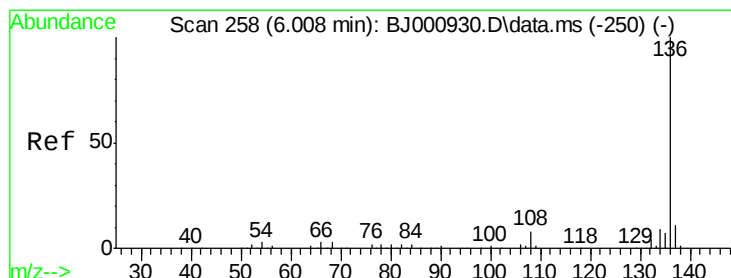
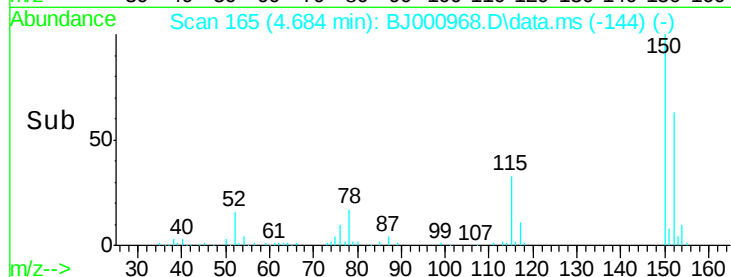
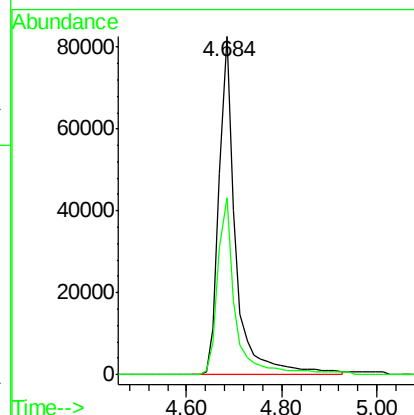
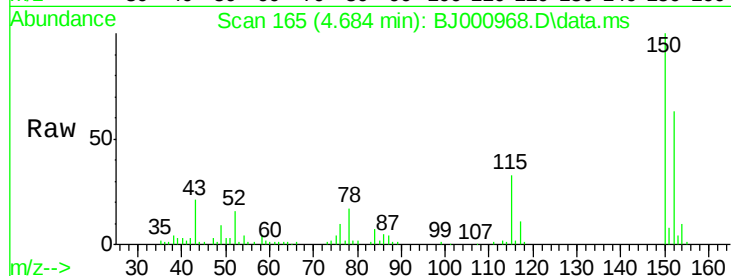
OF-40A

Tgt Ion:152 Resp: 199800

Ion Ratio Lower Upper

152 100

115 52.2 29.6 69.6



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.979 min Scan# 256

Delta R.T. 0.000 min

Lab File: BJ000968.D

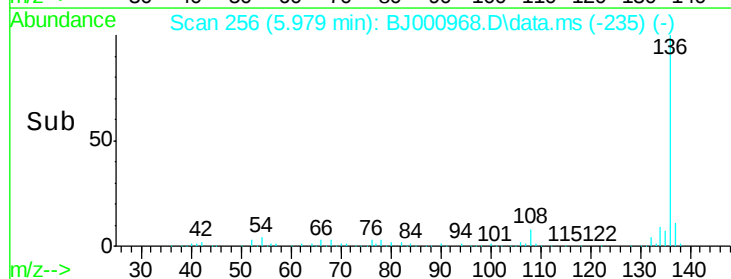
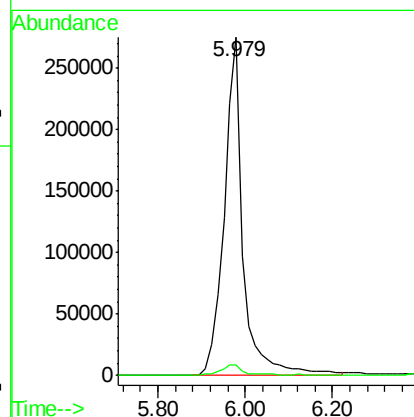
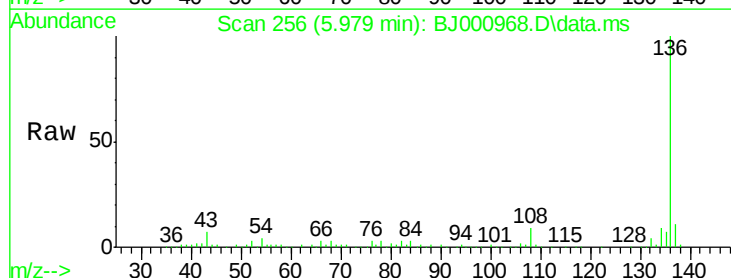
Acq: 27 Jun 2012 16:56

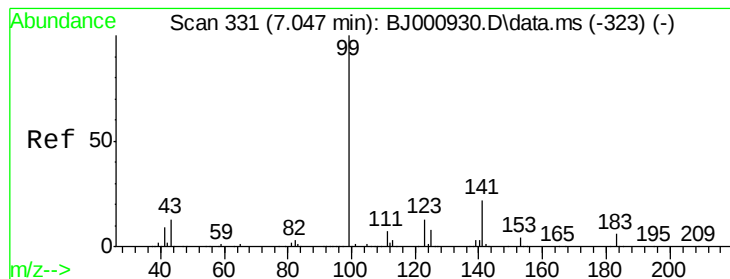
Tgt Ion:136 Resp: 826146

Ion Ratio Lower Upper

136 100

68 3.0 0.0 22.3





#10

Tripropylphosphate

Concen: 0.49 ug/mL

RT: 7.033 min Scan# 33

Delta R.T. 0.014 min

Lab File: BJ000968.D

Acq: 27 Jun 2012 16:56

Instrument :

BNA_J

ClientSampleId :

OF-40A

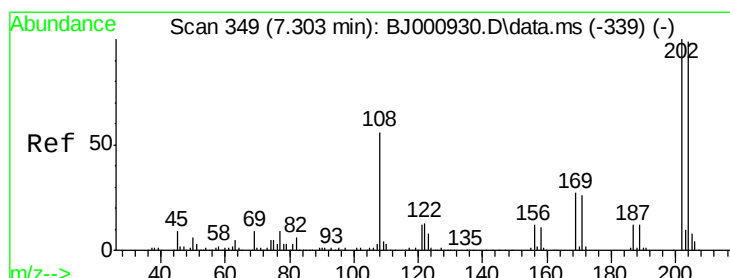
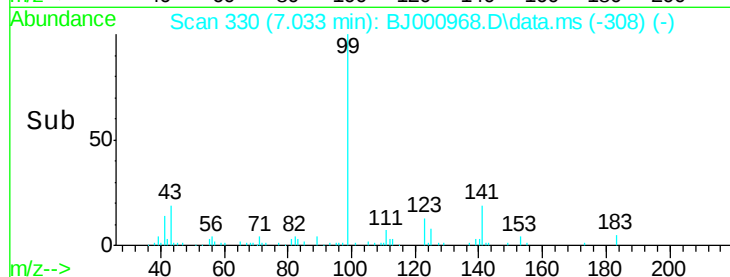
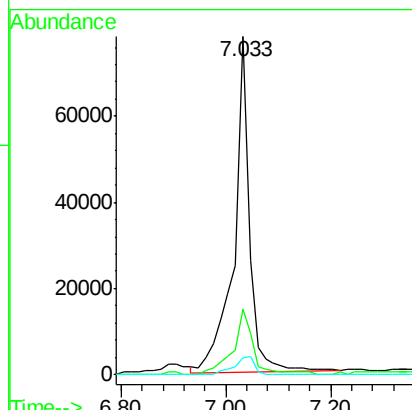
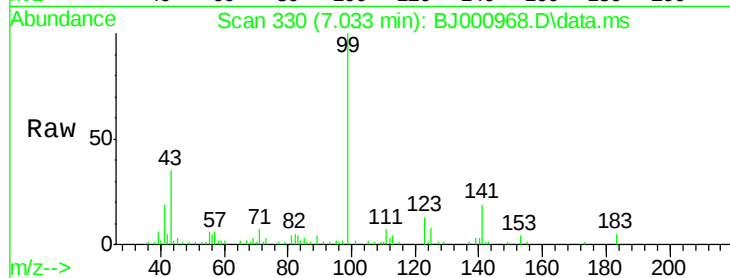
Tgt Ion: 99 Resp: 158819

Ion Ratio Lower Upper

99 100

141 25.2 18.4 27.6

183 6.8 6.0 9.0



#12

2-Bromothioanisole

Concen: 3.99 ug/mL

RT: 7.275 min Scan# 347

Delta R.T. 0.000 min

Lab File: BJ000968.D

Acq: 27 Jun 2012 16:56

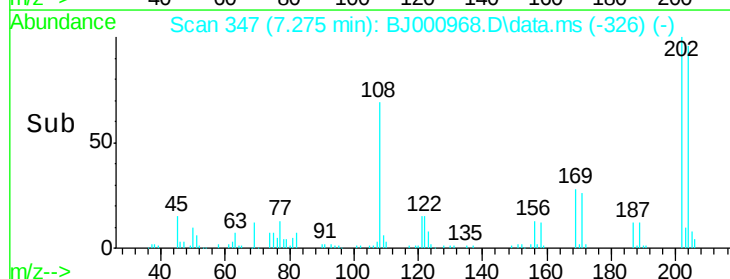
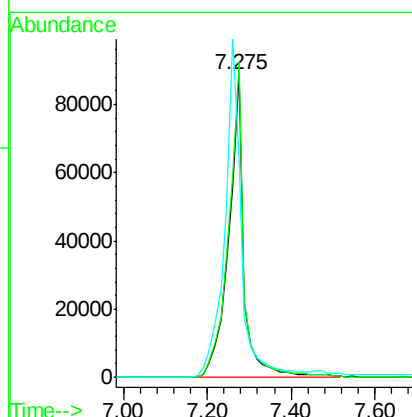
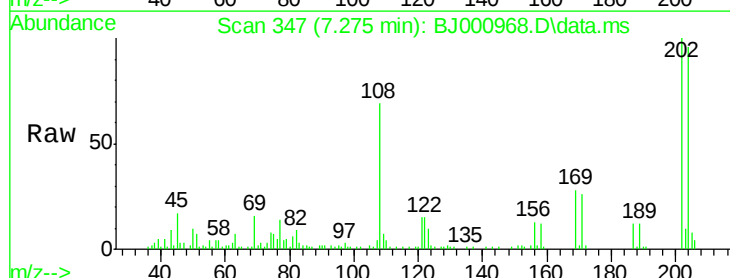
Tgt Ion: 204 Resp: 225192

Ion Ratio Lower Upper

204 100

202 104.2 84.6 124.6

108 72.0 48.1 88.1



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000968.D
 Acq On : 27 Jun 2012 16:56
 Operator : HLM
 Sample : D3152-07
 Misc : WATER BNA_J HLM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-40A

Quant Time: Jul 02 07:22:15 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Thu Jun 28 10:45:59 2012
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.684	152	199800	2.00	ug/mL	0.00
6) Naphthalene-d8	5.979	136	826146	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.033	99	158819	0.49	ug/mL	0.01
Spiked Amount 0.500	Range 70 - 130		Recovery	=	98.00%	
12) 2-Bromothioanisole	7.275	204	225192	3.99	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	79.80%	

Target Compounds	Qvalue

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