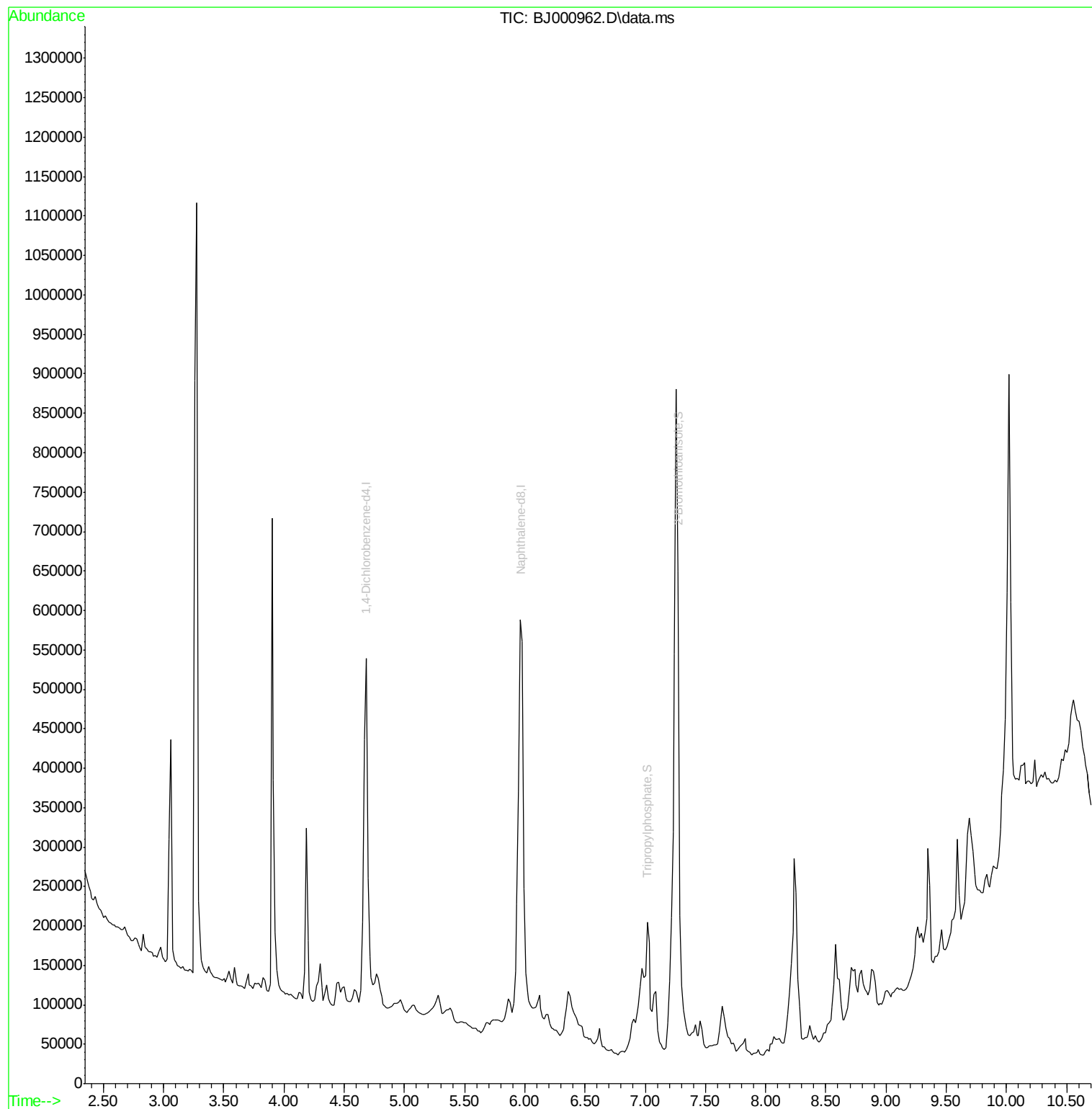
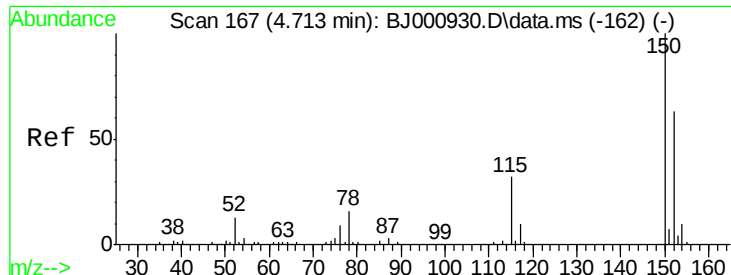


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000962.D
Acq On : 27 Jun 2012 15:08
Operator : HLM
Sample : D3152-01
Misc : WATER BNA_J HLM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-39A

Quant Time: Jul 02 07:21:49 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: 4.682 min Scan# 16

Delta R.T. -0.002 min

Lab File: BJ000962.D

Acq: 27 Jun 2012 15:08

Instrument :

BNA_J

ClientSampleId :

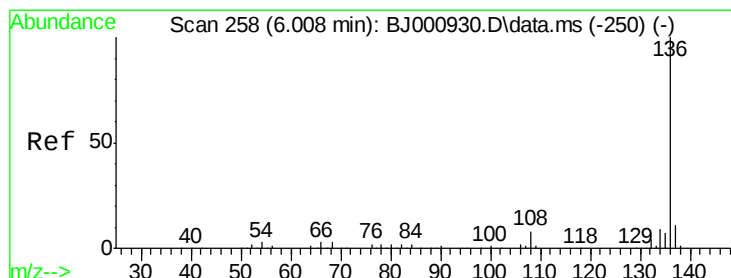
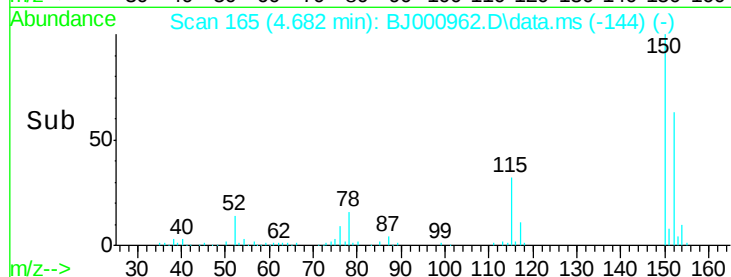
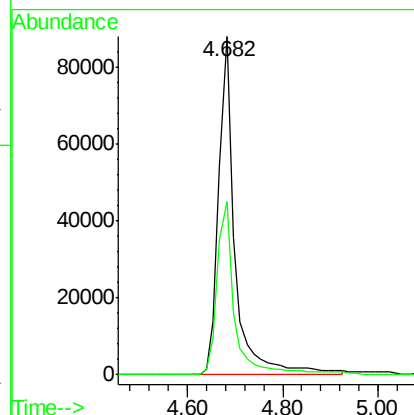
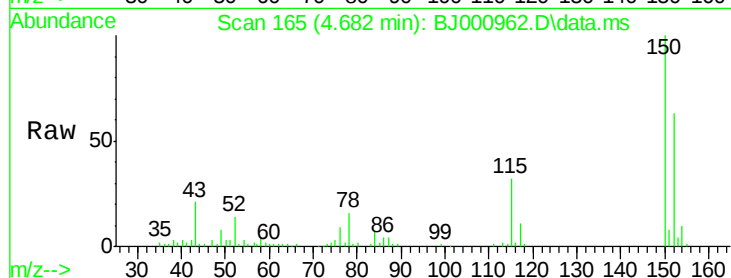
OF-39A

Tgt Ion:152 Resp: 208894

Ion Ratio Lower Upper

152 100

115 51.0 29.6 69.6



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.963 min Scan# 255

Delta R.T. -0.016 min

Lab File: BJ000962.D

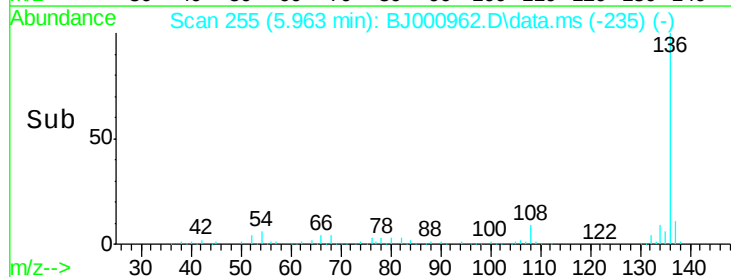
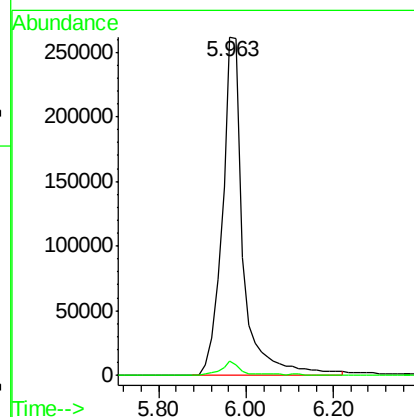
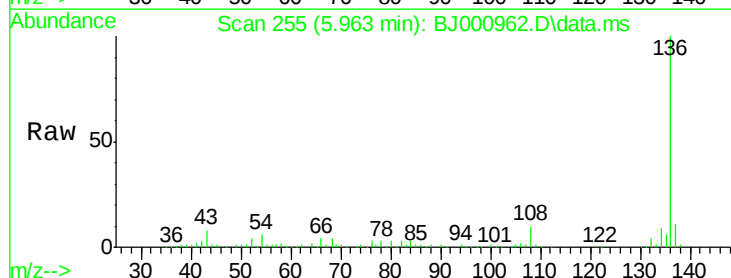
Acq: 27 Jun 2012 15:08

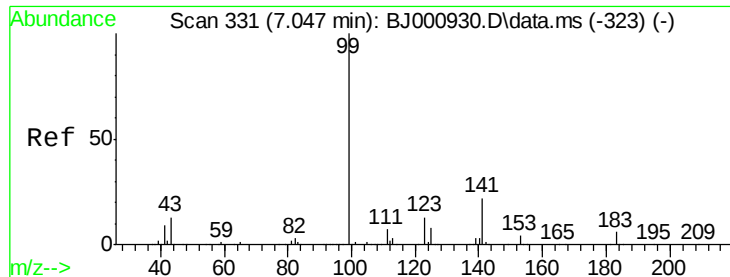
Tgt Ion:136 Resp: 879252

Ion Ratio Lower Upper

136 100

68 4.0 0.0 22.3





#10

Tripropylphosphate

Concen: 0.57 ug/mL

RT: 7.016 min Scan# 32

Delta R.T. -0.002 min

Lab File: BJ000962.D

Acq: 27 Jun 2012 15:08

Instrument :

BNA_J

ClientSampleId :

OF-39A

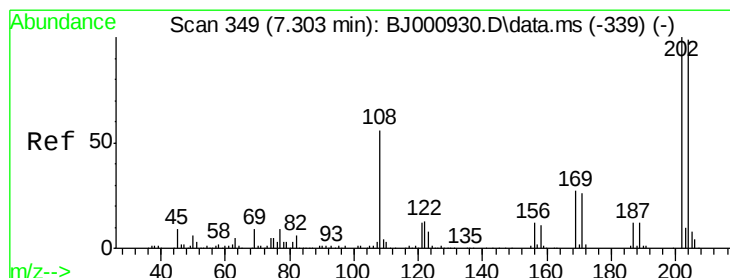
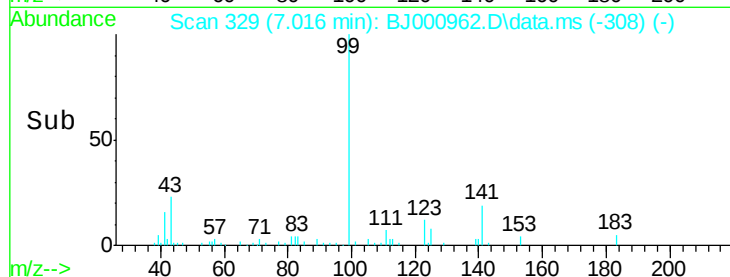
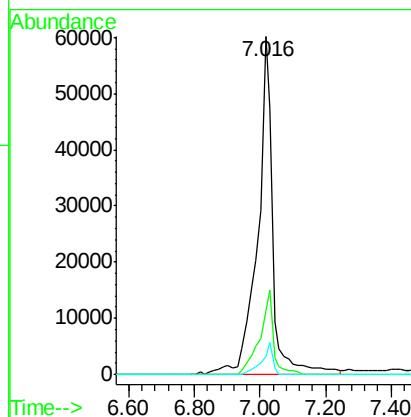
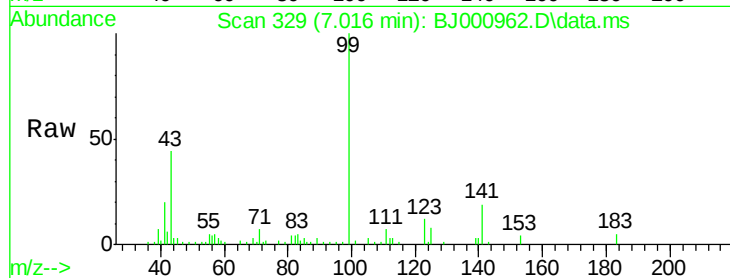
Tgt Ion: 99 Resp: 195460

Ion Ratio Lower Upper

99 100

141 22.4 18.4 27.6

183 6.6 6.0 9.0



#12

2-Bromothioanisole

Concen: 4.62 ug/mL

RT: 7.273 min Scan# 347

Delta R.T. -0.002 min

Lab File: BJ000962.D

Acq: 27 Jun 2012 15:08

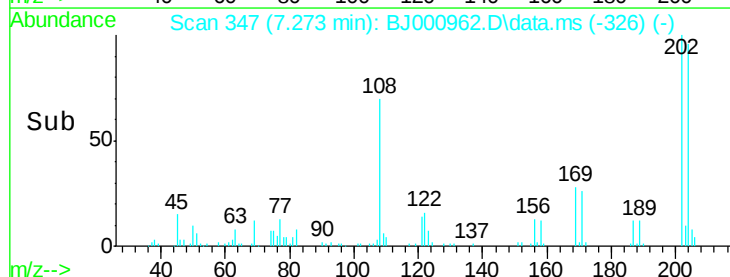
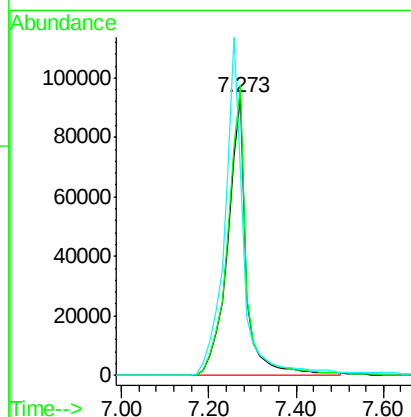
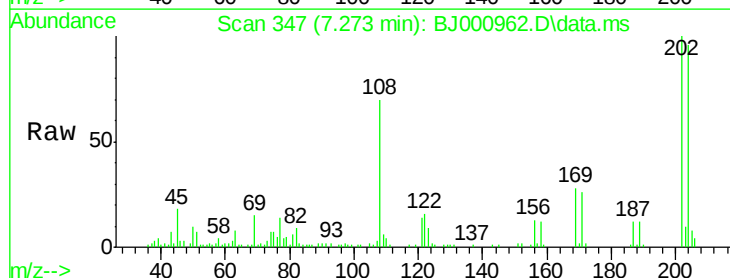
Tgt Ion: 204 Resp: 277291

Ion Ratio Lower Upper

204 100

202 104.5 84.6 124.6

108 73.6 48.1 88.1



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000962.D
 Acq On : 27 Jun 2012 15:08
 Operator : HLM
 Sample : D3152-01
 Misc : WATER BNA_J HLM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-39A

Quant Time: Jul 02 07:21:49 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	4.682	152	208894	2.00	ug/mL	0.00
6) Naphthalene-d8	5.963	136	879252	2.00	ug/mL	-0.02
System Monitoring Compounds						
10) Tripropylphosphate	7.016	99	195460	0.57	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	=	114.00%	
12) 2-Bromothioanisole	7.273	204	277291	4.62	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	92.40%	

Target Compounds	Qvalue

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