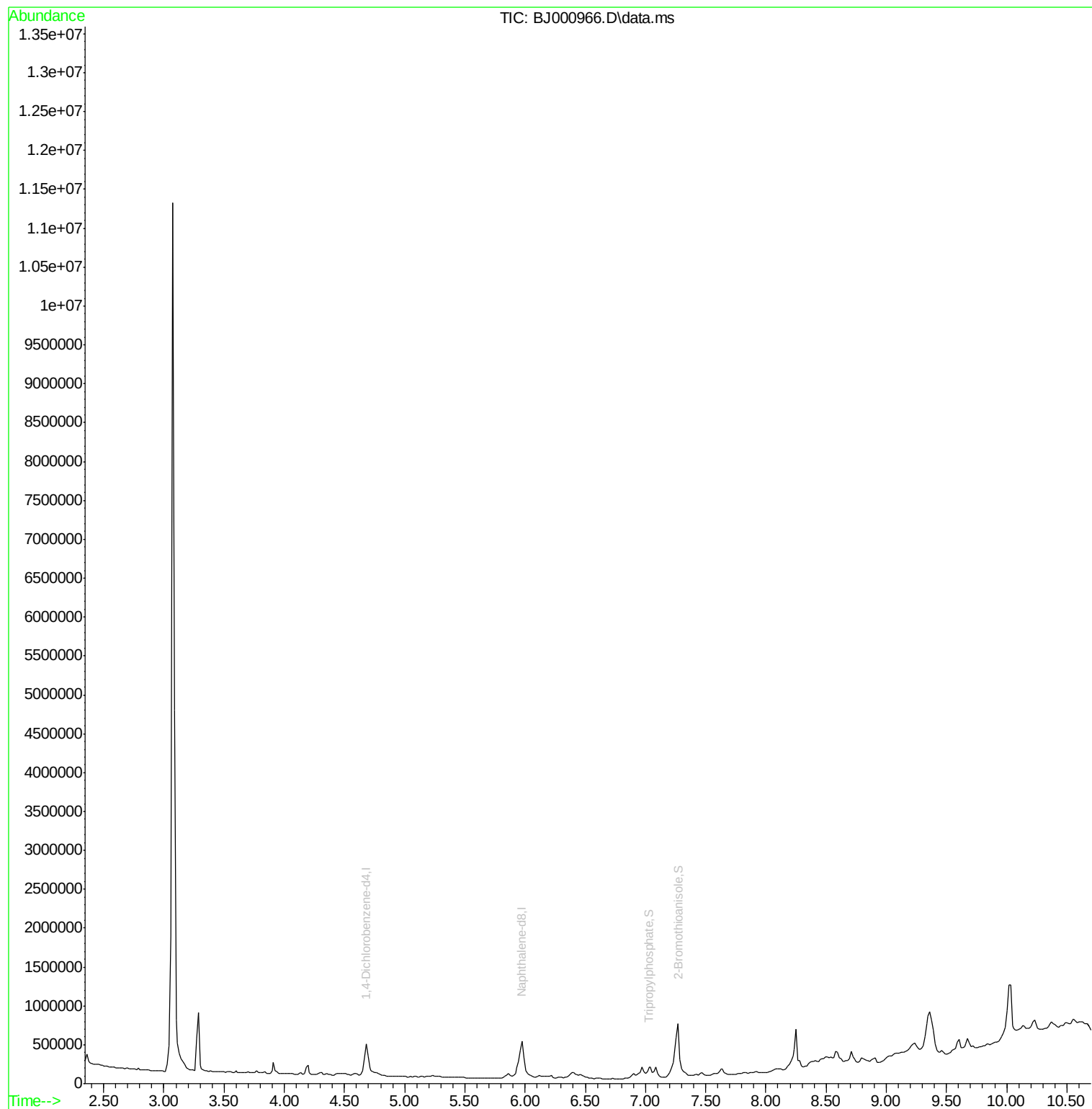
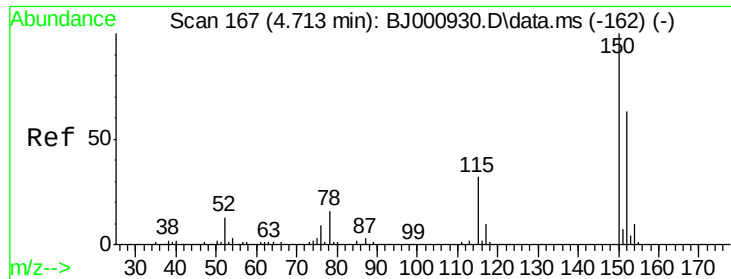


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000966.D
Acq On : 27 Jun 2012 16:20
Operator : HLM
Sample : D3152-05
Misc : WATER BNA_J HLM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-43A

Quant Time: Jul 02 07:22:06 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: 4.680 min Scan# 16

Delta R.T. -0.004 min

Lab File: BJ000966.D

Acq: 27 Jun 2012 16:20

Instrument :

BNA_J

ClientSampleId :

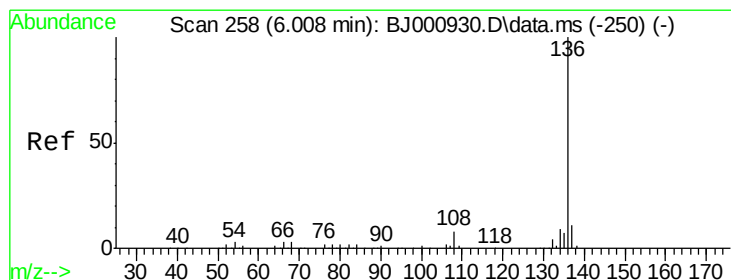
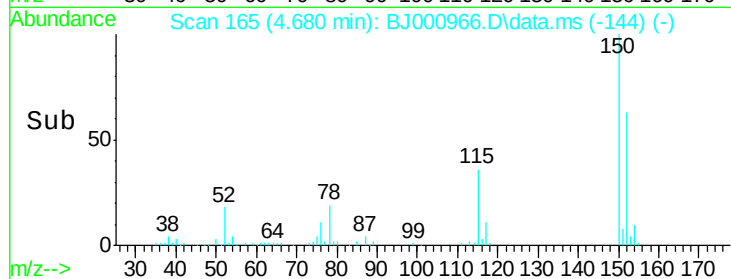
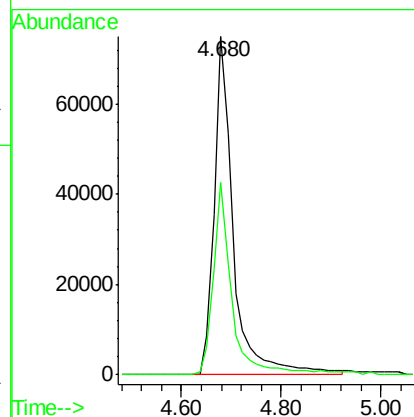
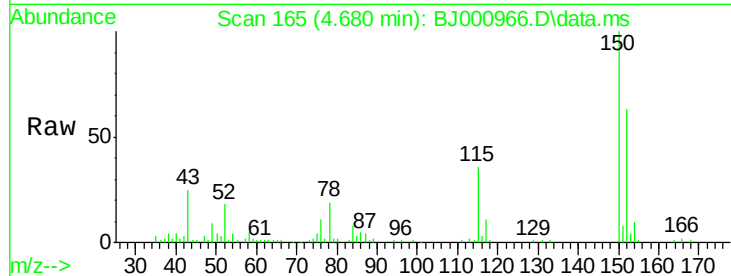
OF-43A

Tgt Ion:152 Resp: 196239

Ion Ratio Lower Upper

152 100

115 56.8 29.6 69.6



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.975 min Scan# 256

Delta R.T. -0.004 min

Lab File: BJ000966.D

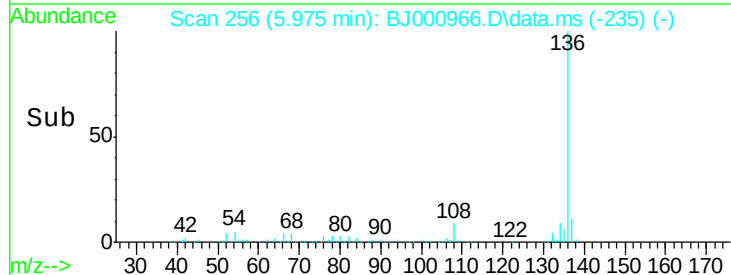
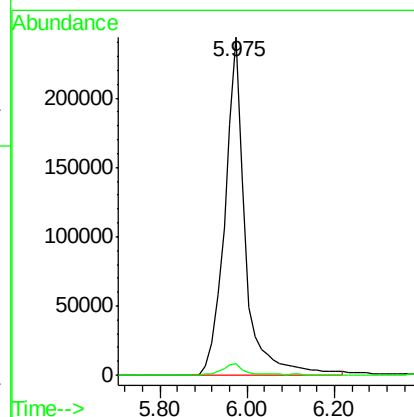
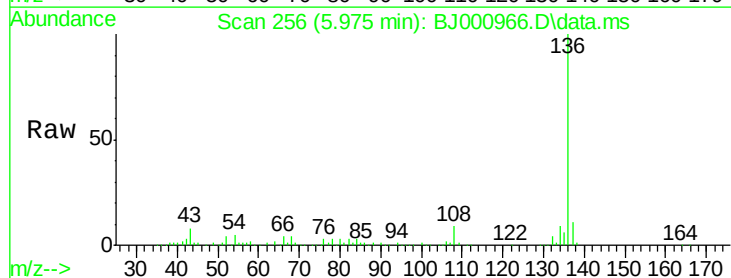
Acq: 27 Jun 2012 16:20

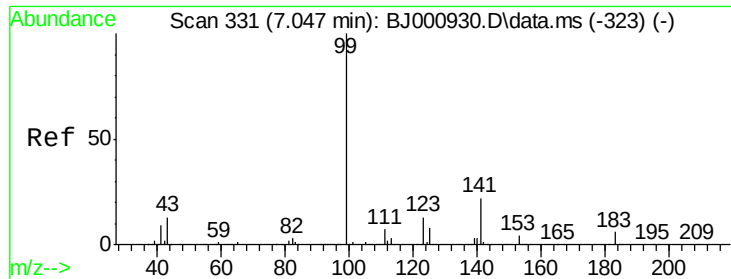
Tgt Ion:136 Resp: 794761

Ion Ratio Lower Upper

136 100

68 3.6 0.0 22.3





#10

Tripropylphosphate

Concen: 0.46 ug/mL

RT: 7.028 min Scan# 33

Delta R.T. 0.010 min

Lab File: BJ000966.D

Acq: 27 Jun 2012 16:20

Instrument :

BNA_J

ClientSampleId :

OF-43A

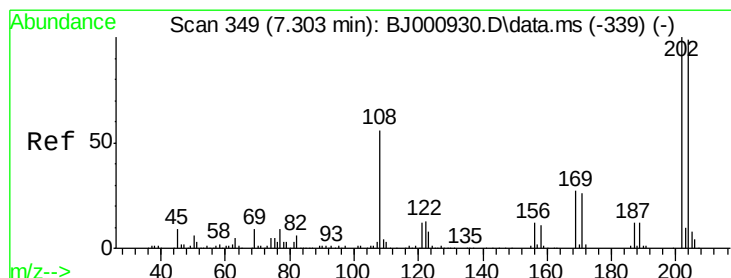
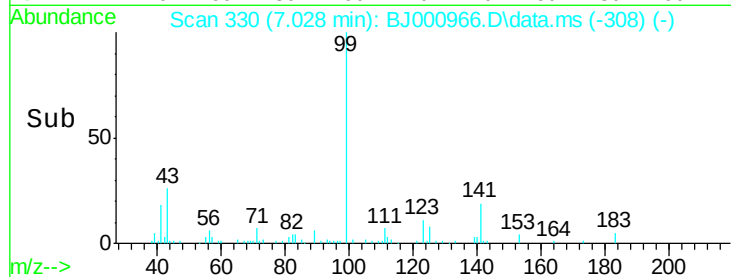
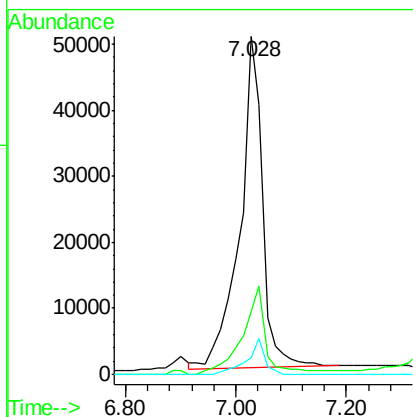
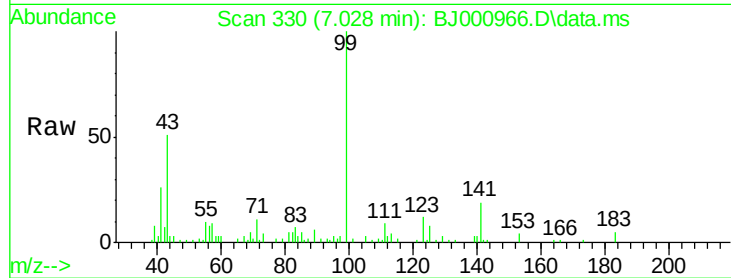
Tgt Ion: 99 Resp: 143072

Ion Ratio Lower Upper

99 100

141 28.6 18.4 27.6#

183 8.4 6.0 9.0



#12

2-Bromothioanisole

Concen: 3.90 ug/mL

RT: 7.270 min Scan# 347

Delta R.T. -0.004 min

Lab File: BJ000966.D

Acq: 27 Jun 2012 16:20

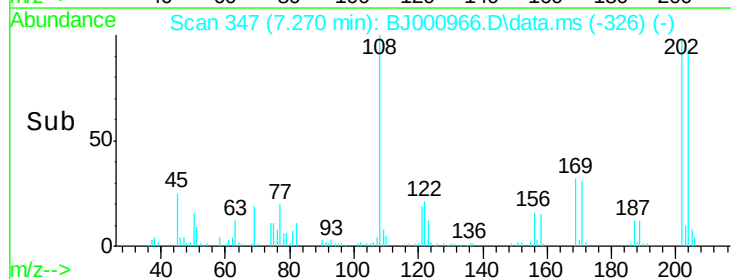
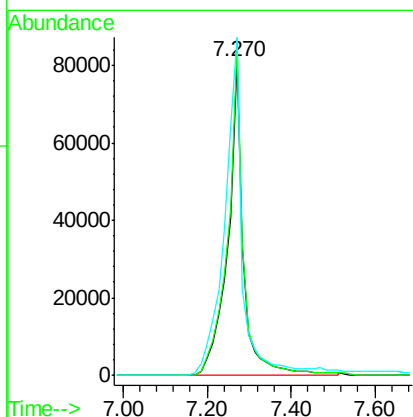
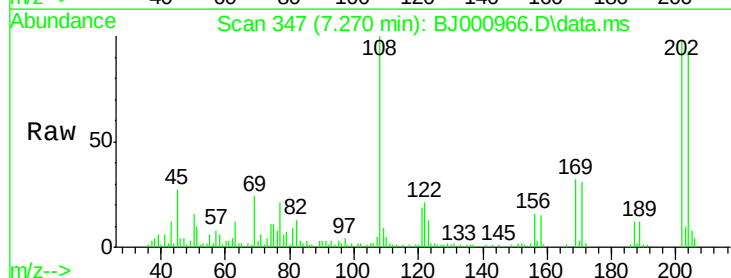
Tgt Ion: 204 Resp: 211532

Ion Ratio Lower Upper

204 100

202 104.9 84.6 124.6

108 107.1 48.1 88.1#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000966.D
 Acq On : 27 Jun 2012 16:20
 Operator : HLM
 Sample : D3152-05
 Misc : WATER BNA_J HLM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-43A

Quant Time: Jul 02 07:22:06 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	4.680	152	196239	2.00	ug/mL	0.00
6) Naphthalene-d8	5.975	136	794761	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.028	99	143072	0.46	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	=	92.00%	
12) 2-Bromothioanisole	7.270	204	211532	3.90	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	78.00%	

Target Compounds	Qvalue

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