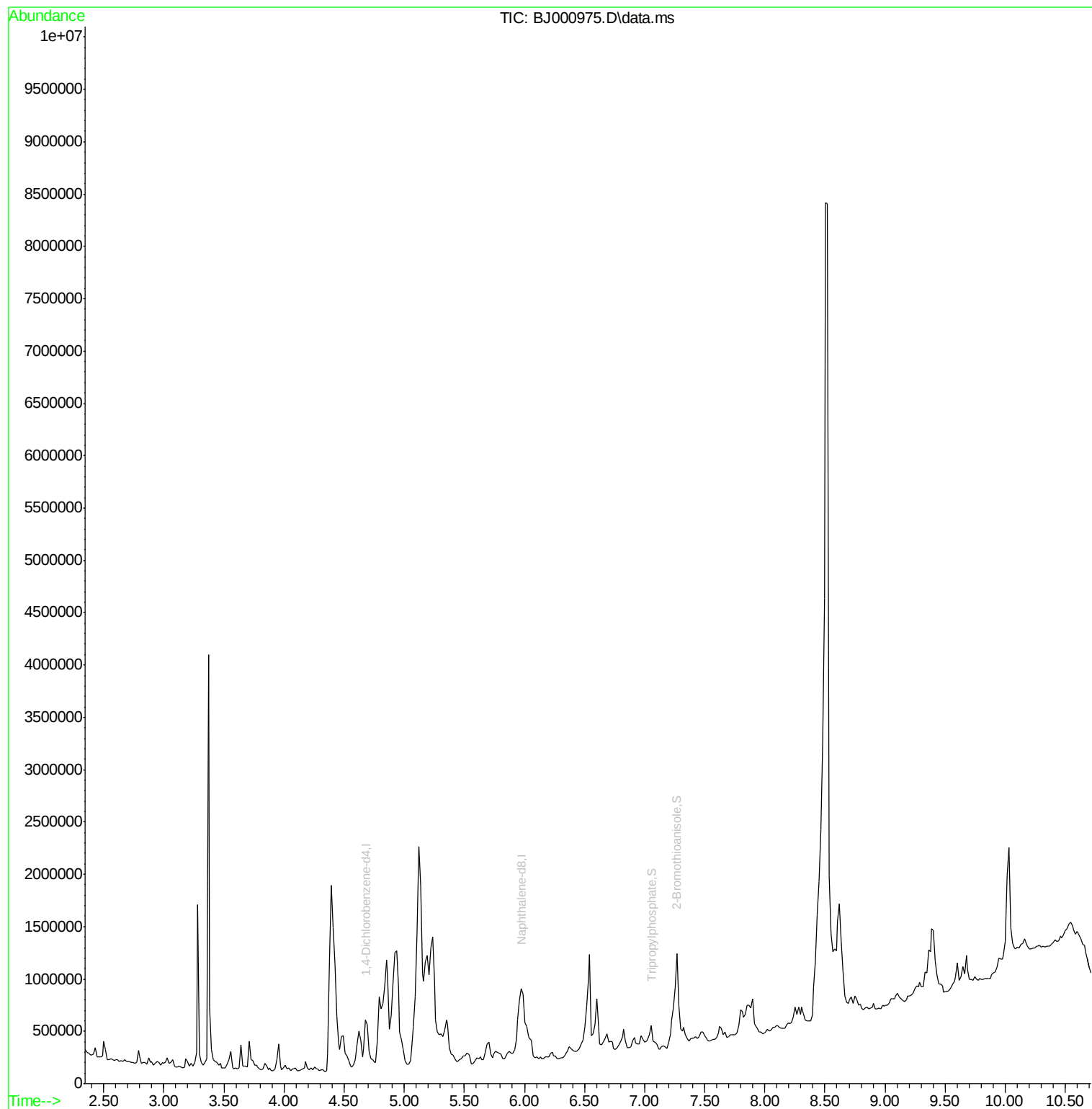
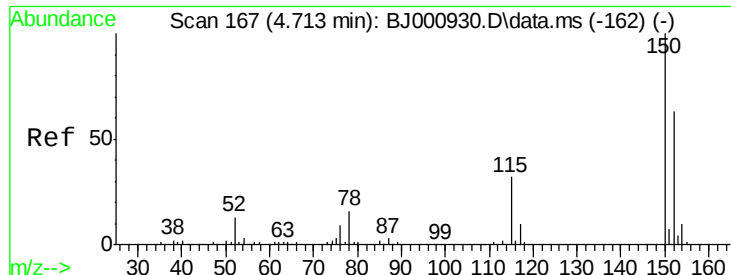


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000975.D
Acq On : 27 Jun 2012 19:03
Operator : HLM
Sample : D3152-15
Misc : WATER BNA_J HLM
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-46A

Quant Time: Jul 02 07:22:48 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: 4.679 min Scan# 16

Delta R.T. -0.005 min

Lab File: BJ000975.D

Acq: 27 Jun 2012 19:03

Instrument :

BNA_J

ClientSampleId :

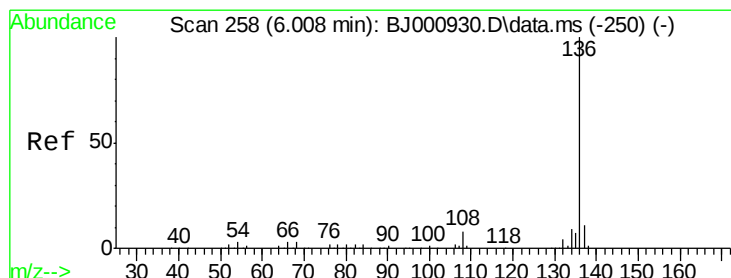
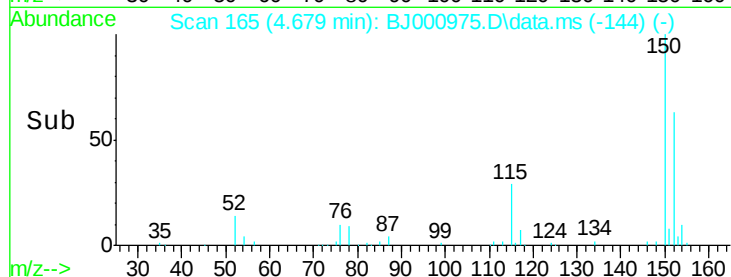
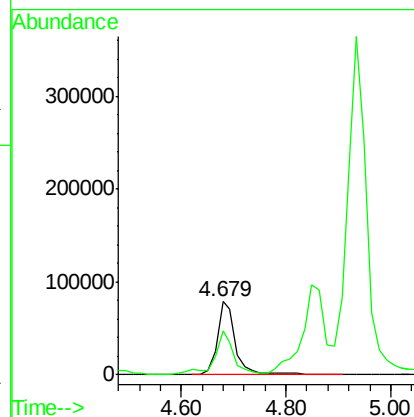
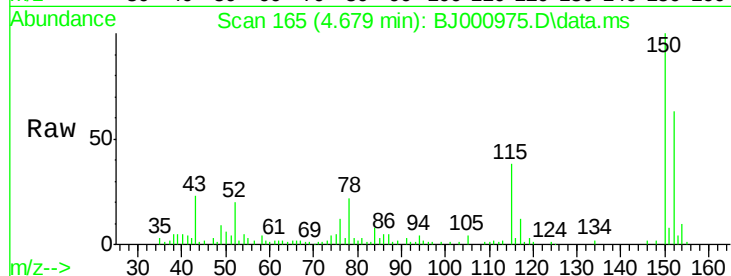
OF-46A

Tgt Ion:152 Resp: 189692

Ion Ratio Lower Upper

152 100

115 59.6 29.6 69.6



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.974 min Scan# 256

Delta R.T. -0.005 min

Lab File: BJ000975.D

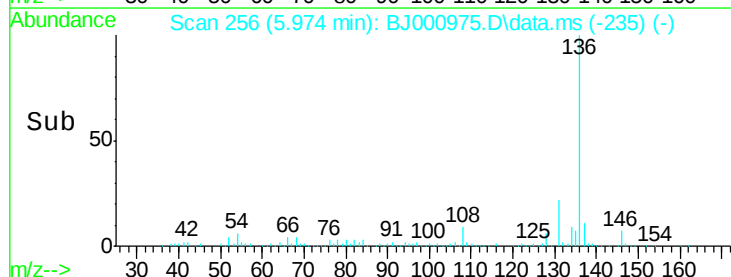
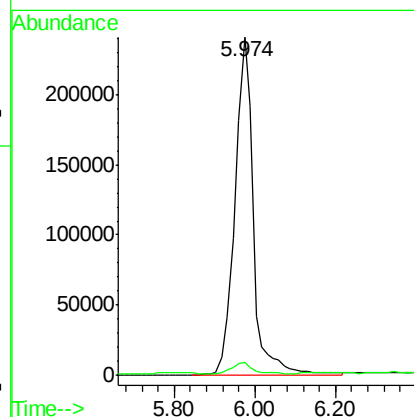
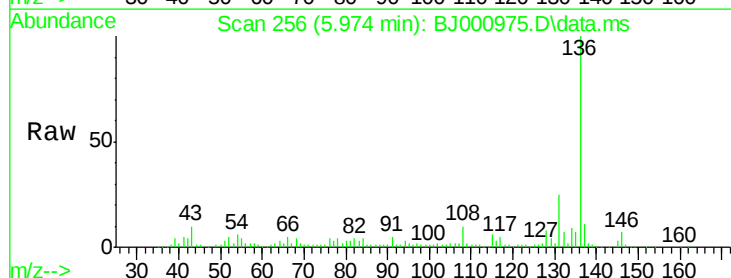
Acq: 27 Jun 2012 19:03

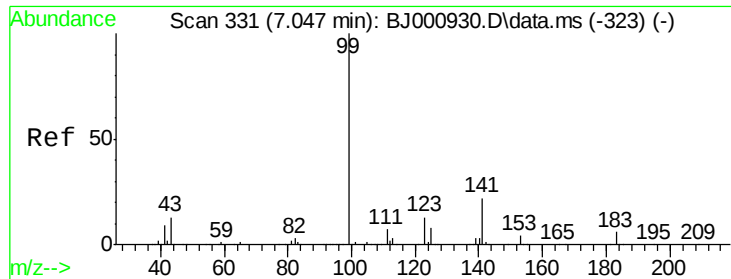
Tgt Ion:136 Resp: 771387

Ion Ratio Lower Upper

136 100

68 4.0 0.0 22.3





#10

Tripropylphosphate

Concen: 0.47 ug/mL

RT: 7.056 min Scan# 331

Delta R.T. 0.037 min

Lab File: BJ000975.D

Acq: 27 Jun 2012 19:03

Instrument :

BNA_J

ClientSampleId :

OF-46A

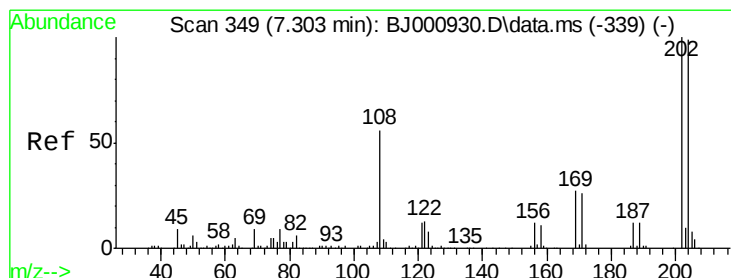
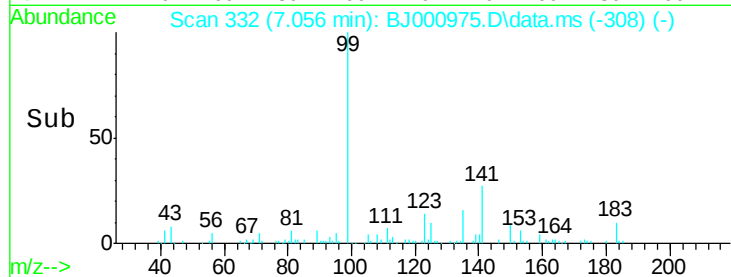
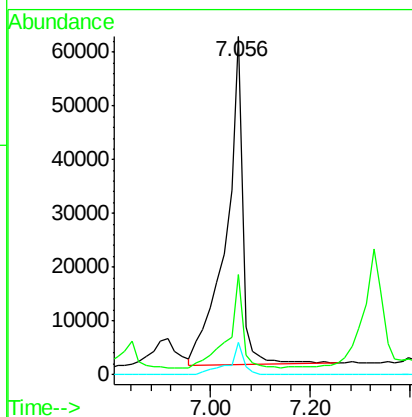
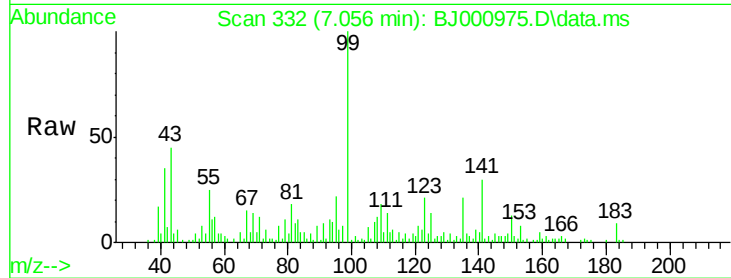
Tgt Ion: 99 Resp: 142413

Ion Ratio Lower Upper

99 100

141 24.8 18.4 27.6

183 8.5 6.0 9.0



#12

2-Bromothioanisole

Concen: 3.99 ug/mL

RT: 7.269 min Scan# 347

Delta R.T. -0.005 min

Lab File: BJ000975.D

Acq: 27 Jun 2012 19:03

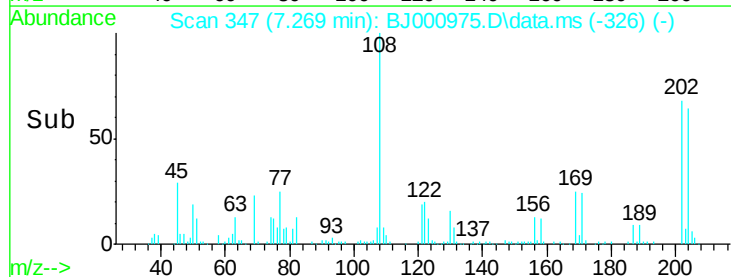
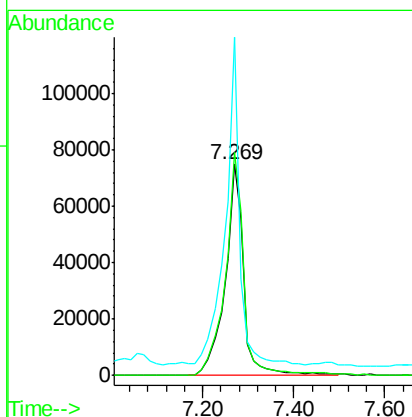
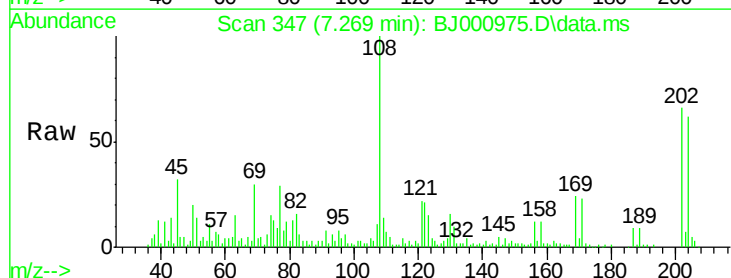
Tgt Ion: 204 Resp: 210110

Ion Ratio Lower Upper

204 100

202 105.4 84.6 124.6

108 160.0 48.1 88.1#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000975.D
 Acq On : 27 Jun 2012 19:03
 Operator : HLM
 Sample : D3152-15
 Misc : WATER BNA_J HLM
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-46A

Quant Time: Jul 02 07:22:48 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	4.679	152	189692	2.00	ug/mL	0.00
6) Naphthalene-d8	5.974	136	771387	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.056	99	142413	0.47	ug/mL	0.04
Spiked Amount	0.500	Range	70 - 130	Recovery	=	94.00%
12) 2-Bromothioanisole	7.269	204	210110	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