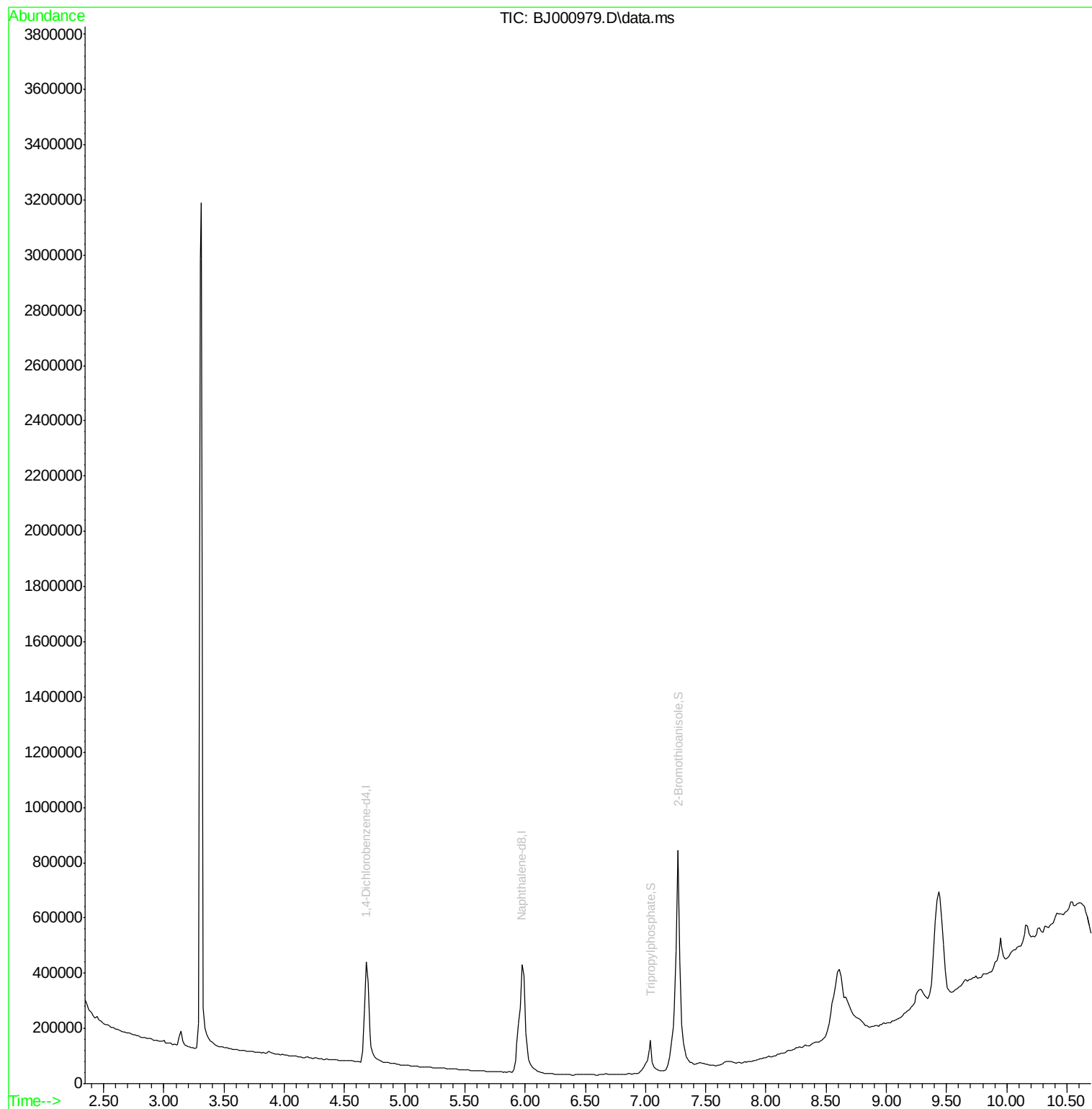
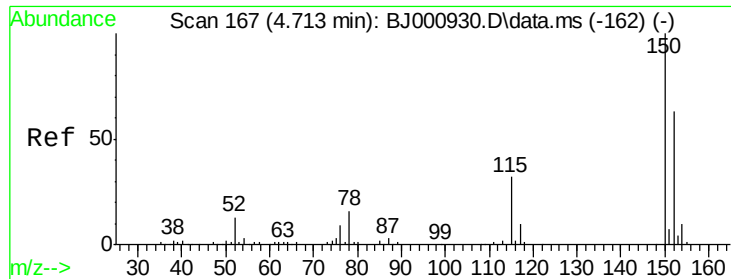


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000979.D
Acq On : 27 Jun 2012 20:16
Operator : HLM
Sample : PB63957BL
Misc : WATER BNA_J HLM
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
PB63957BL

Quant Time: Jul 02 07:23:08 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. -0.005 min

Lab File: BJ000979.D

Acq: 27 Jun 2012 20:16

Instrument :

BNA_J

ClientSampleId :

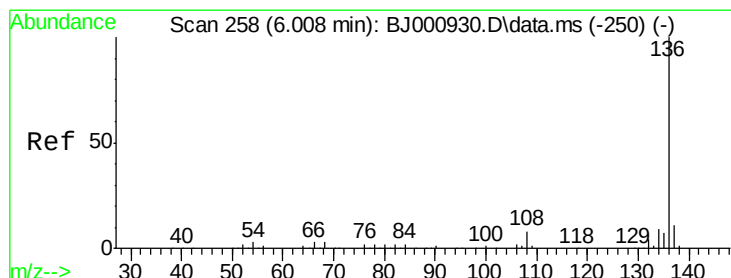
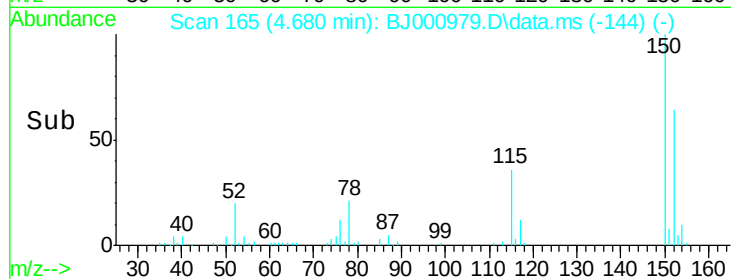
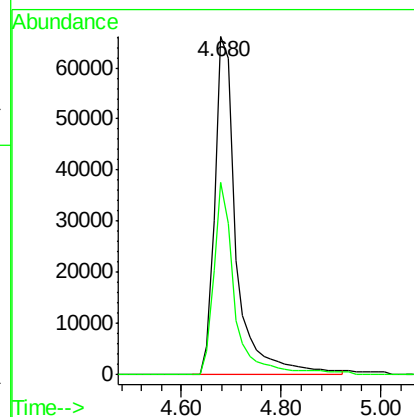
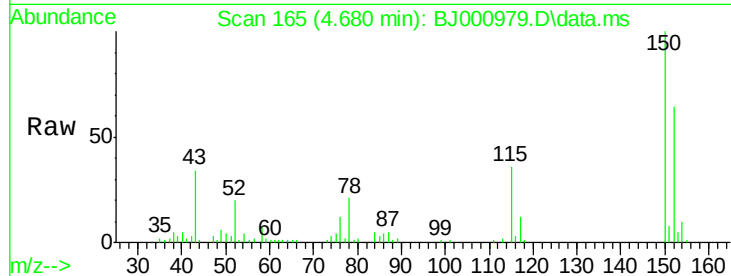
PB63957BL

Tgt Ion:152 Resp: 195956

Ion Ratio Lower Upper

152 100

115 57.0 29.6 69.6



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.975 min Scan# 256

Delta R.T. -0.005 min

Lab File: BJ000979.D

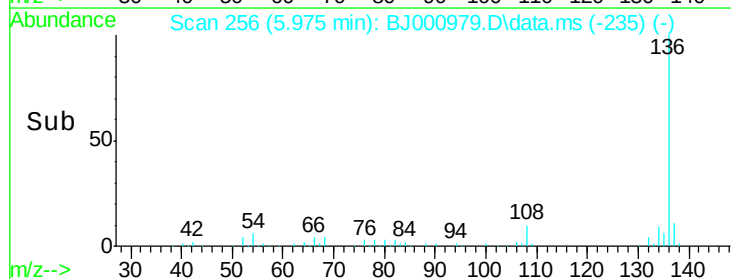
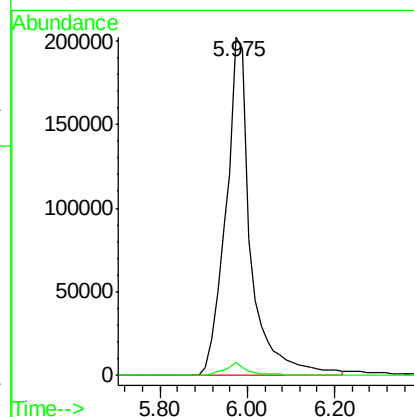
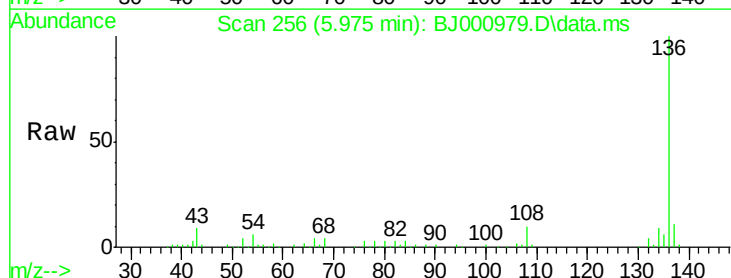
Acq: 27 Jun 2012 20:16

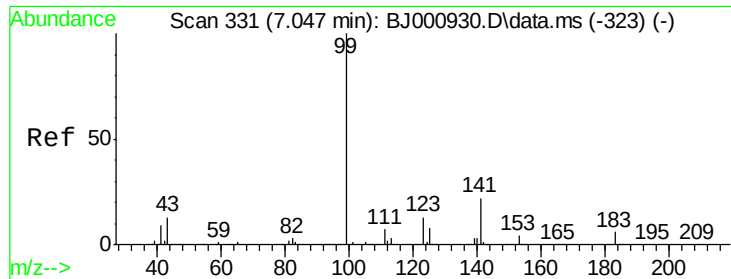
Tgt Ion:136 Resp: 800296

Ion Ratio Lower Upper

136 100

68 3.7 0.0 22.3





#10

Tripropylphosphate

Concen: 0.51 ug/mL

RT: 7.042 min Scan# 331

Delta R.T. 0.024 min

Lab File: BJ000979.D

Acq: 27 Jun 2012 20:16

Instrument :

BNA_J

ClientSampleId :

PB63957BL

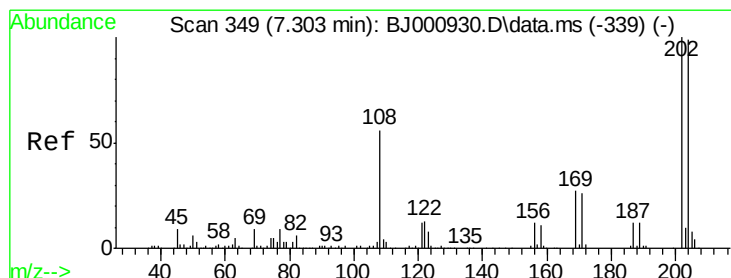
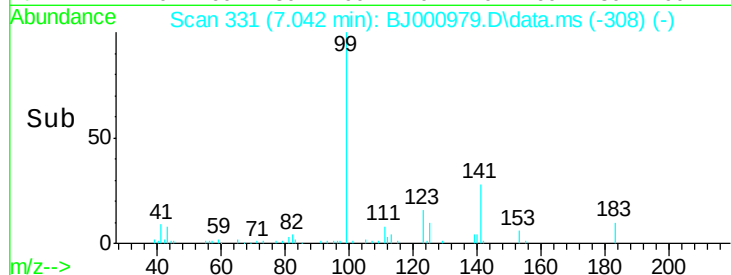
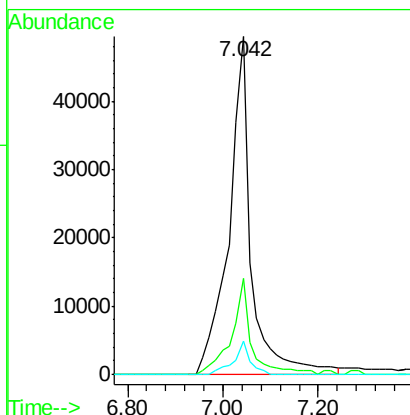
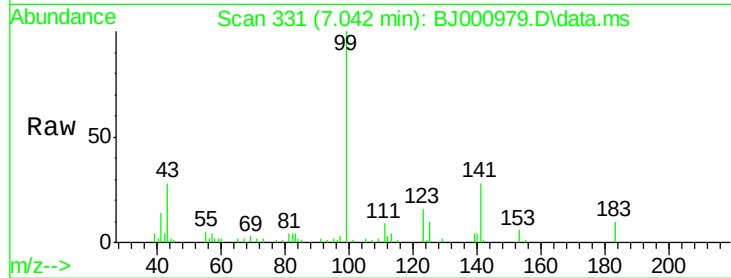
Tgt Ion: 99 Resp: 159047

Ion Ratio Lower Upper

99 100

141 25.3 18.4 27.6

183 7.3 6.0 9.0



#12

2-Bromothioanisole

Concen: 4.46 ug/mL

RT: 7.270 min Scan# 347

Delta R.T. -0.005 min

Lab File: BJ000979.D

Acq: 27 Jun 2012 20:16

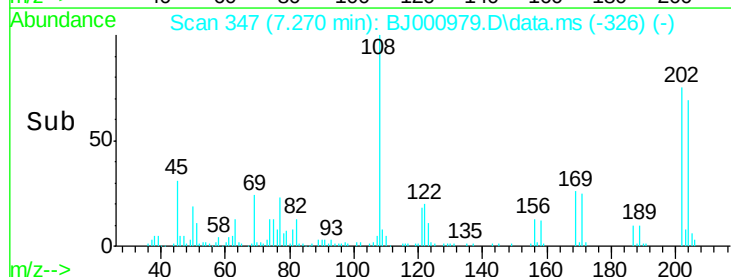
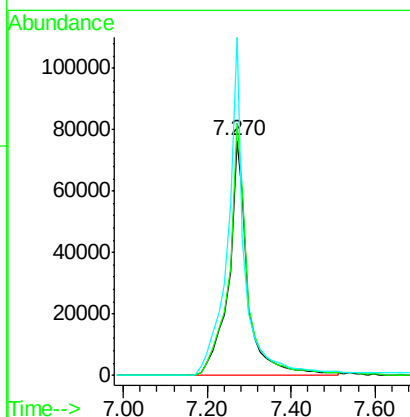
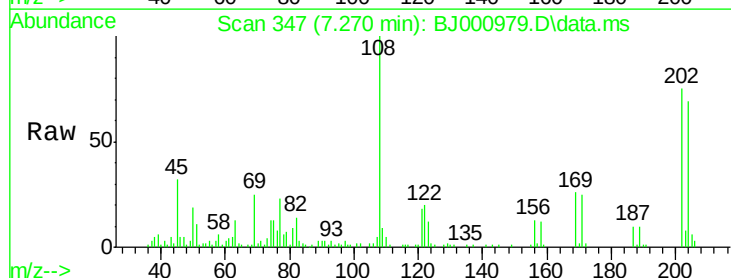
Tgt Ion: 204 Resp: 243743

Ion Ratio Lower Upper

204 100

202 107.8 84.6 124.6

108 144.1 48.1 88.1#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000979.D
 Acq On : 27 Jun 2012 20:16
 Operator : HLM
 Sample : PB63957BL
 Misc : WATER BNA_J HLM
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 PB63957BL

Quant Time: Jul 02 07:23:08 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	195956	2.00	ug/mL	0.00
6) Naphthalene-d8	5.975	136	800296	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.042	99	159047	0.51	ug/mL	0.02
Spiked Amount	0.500	Range	70 - 130	Recovery	=	102.00%
12) 2-Bromothioanisole	7.270	204	243743	4.46	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.20%

Target Compounds	Qvalue

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