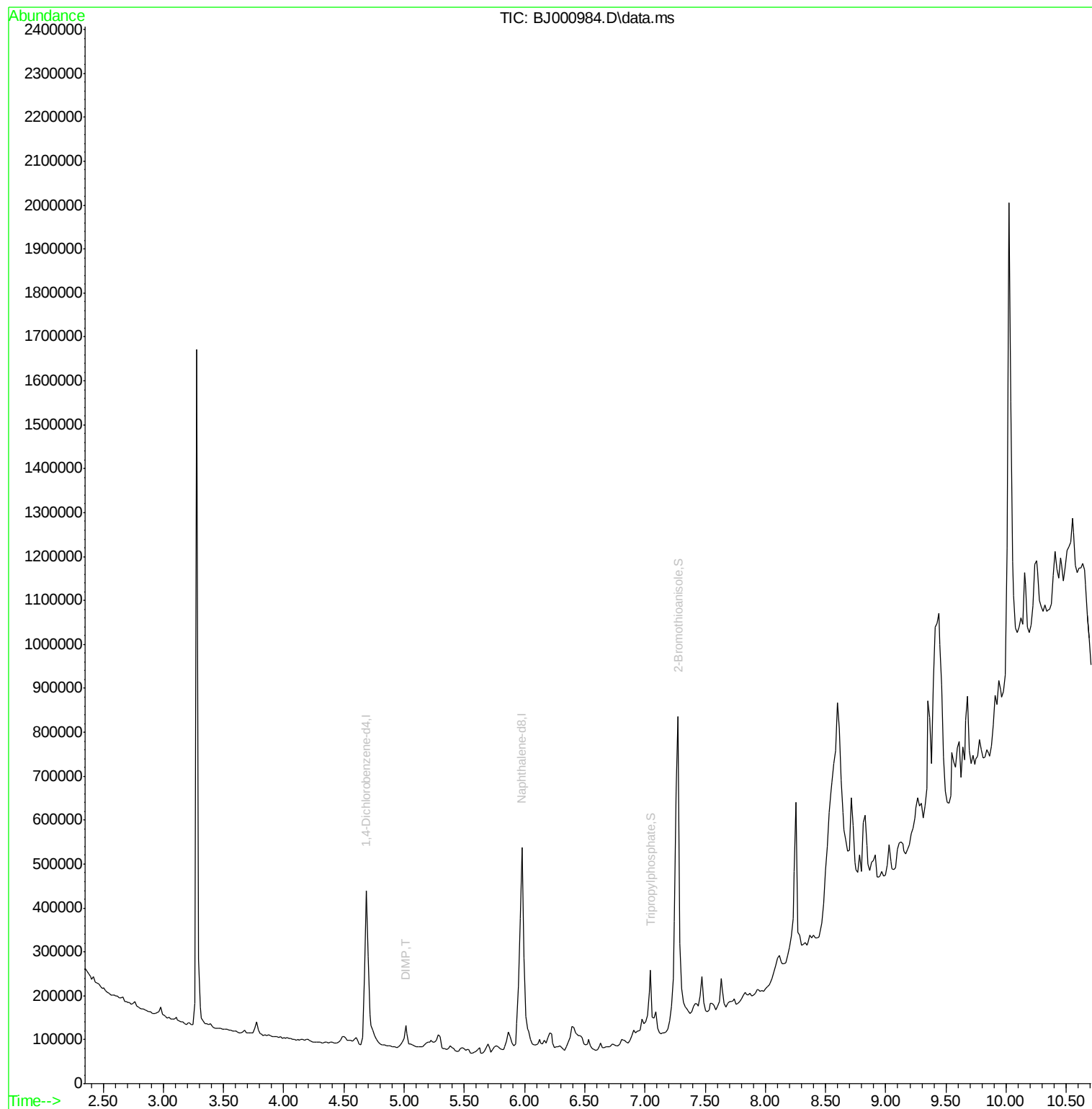
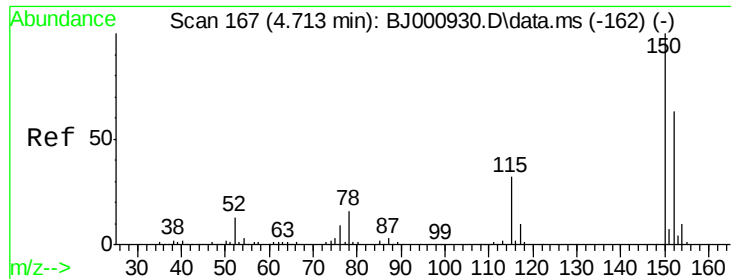


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000984.D
Acq On : 27 Jun 2012 21:46
Operator : HLM
Sample : D3156-04
Misc : WATER BNA_J HLM
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-SW-4

Quant Time: Jul 02 07:23:34 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: BJ000984.D

Acq: 27 Jun 2012 21:46

Instrument :

BNA_J

ClientSampleId :

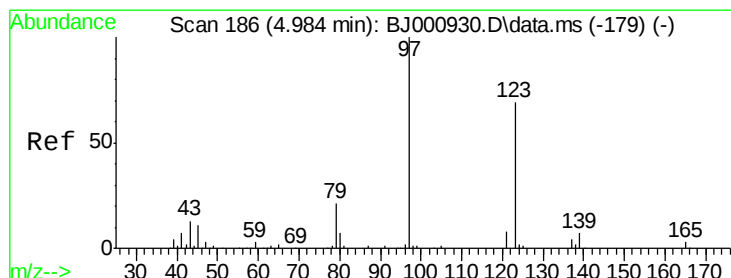
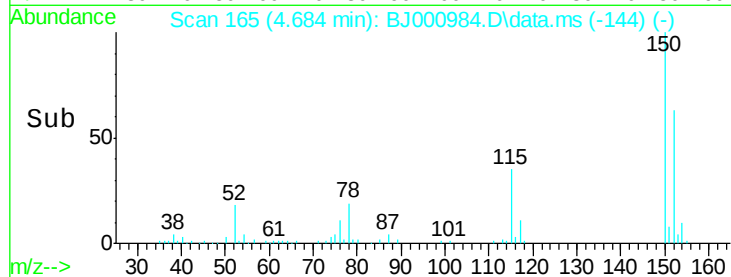
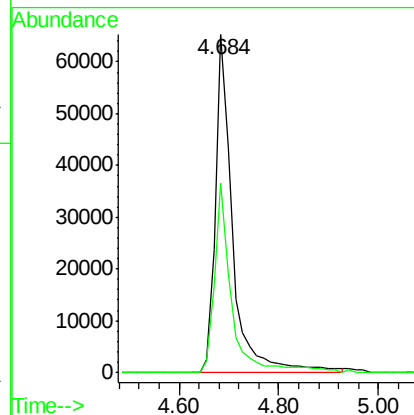
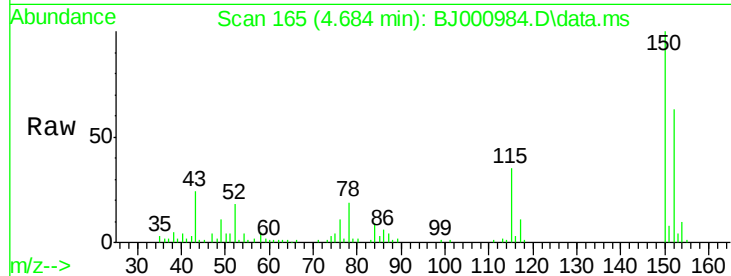
OF-SW-4

Tgt Ion:152 Resp: 154690

Ion Ratio Lower Upper

152 100

115 55.9 29.6 69.6



#4

DIMP

Concen: 0.43 ug/mL

RT: 5.012 min Scan# 188

Delta R.T. 0.057 min

Lab File: BJ000984.D

Acq: 27 Jun 2012 21:46

Tgt Ion: 97 Resp: 56292

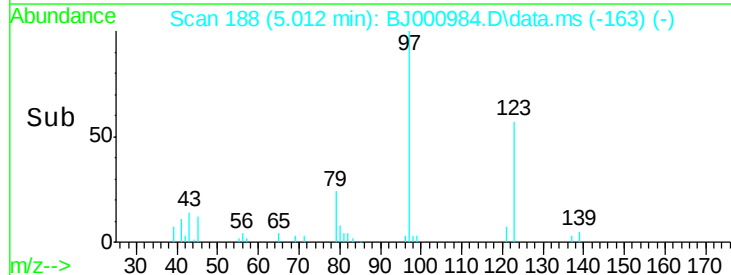
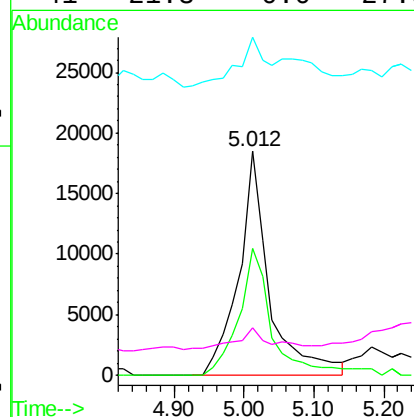
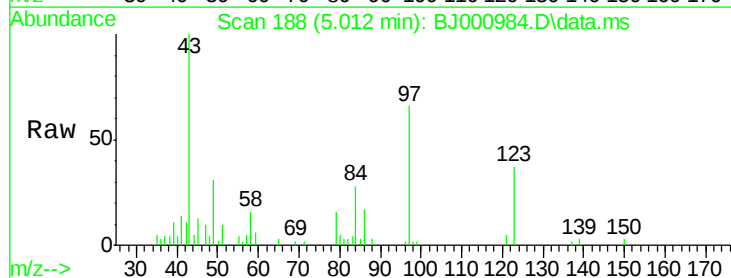
Ion Ratio Lower Upper

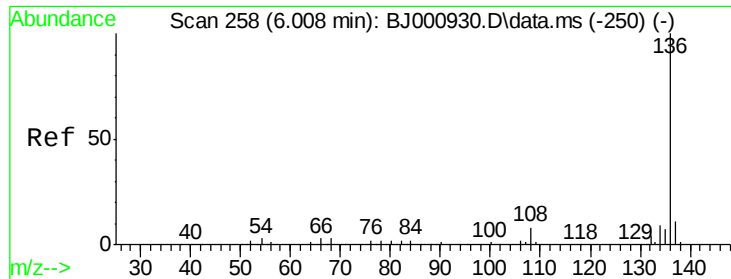
97 100

123 56.6 45.3 85.3

43 151.2 0.0 35.5#

41 21.3 0.0 27.9





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.980 min Scan# 25

Delta R.T. 0.000 min

Lab File: BJ000984.D

Acq: 27 Jun 2012 21:46

Instrument :

BNA_J

ClientSampleId :

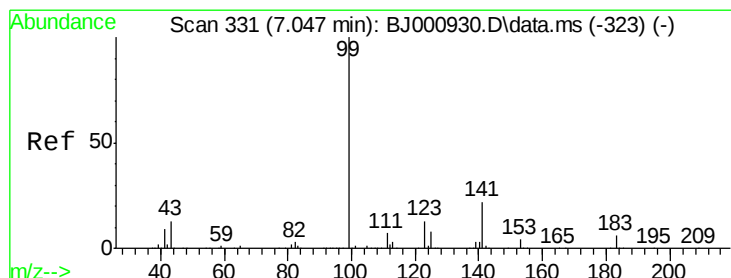
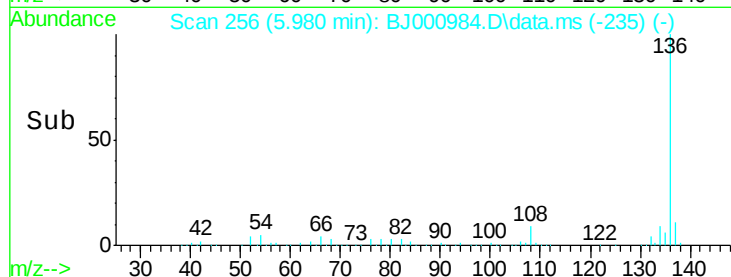
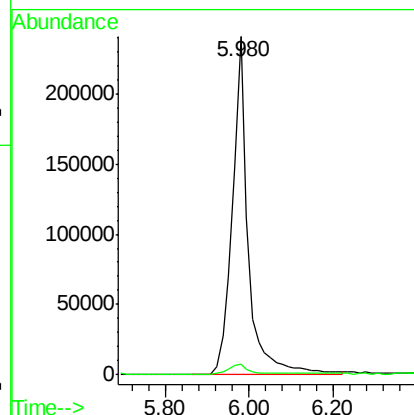
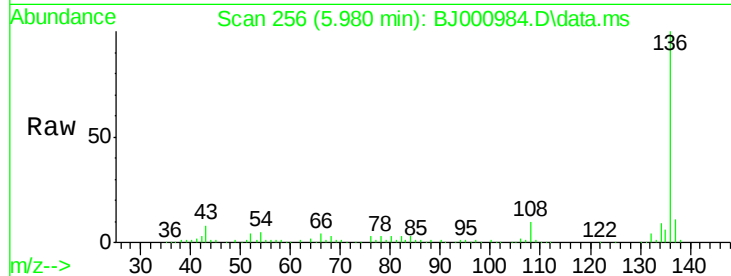
OF-SW-4

Tgt Ion:136 Resp: 635457

Ion Ratio Lower Upper

136 100

68 3.3 0.0 22.3



#10

Tripropylphosphate

Concen: 0.51 ug/mL

RT: 7.047 min Scan# 331

Delta R.T. 0.029 min

Lab File: BJ000984.D

Acq: 27 Jun 2012 21:46

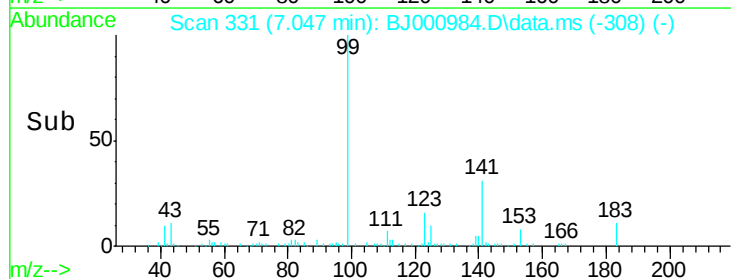
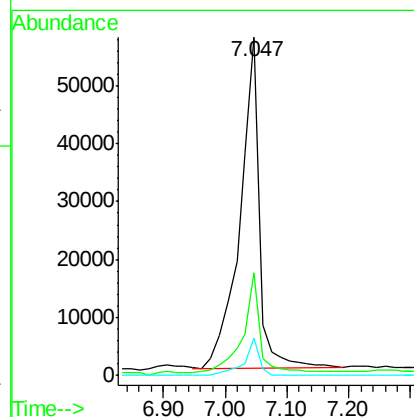
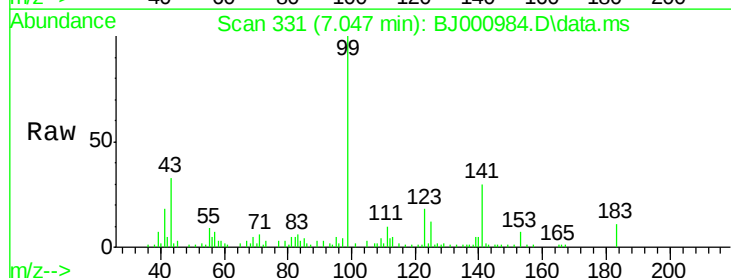
Tgt Ion: 99 Resp: 127045

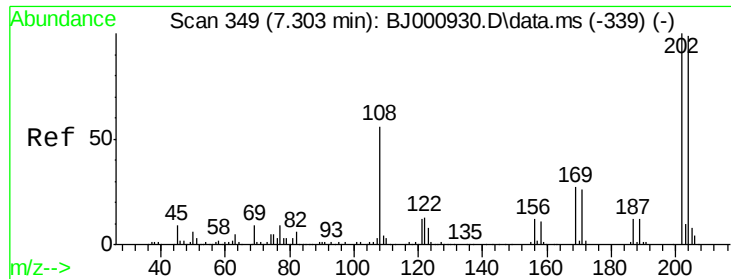
Ion Ratio Lower Upper

99 100

141 26.2 18.4 27.6

183 8.3 6.0 9.0

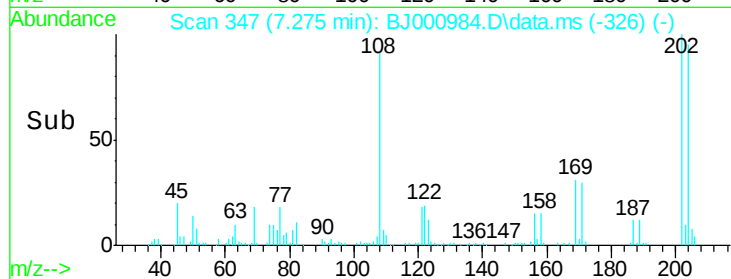
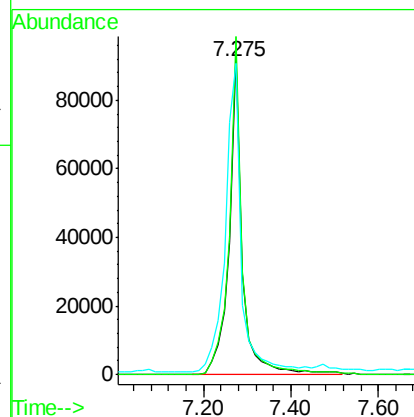
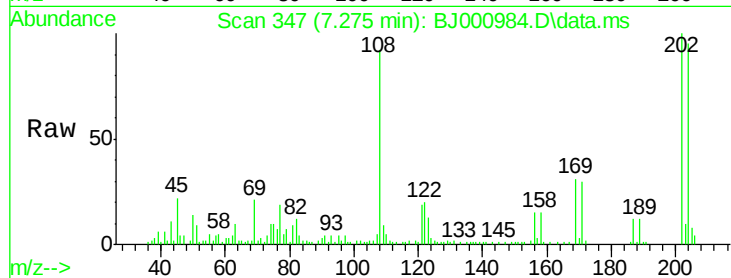




#12
 2-Bromothioanisole
 Concen: 4.48 ug/mL
 RT: 7.275 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BJ000984.D
 Acq: 27 Jun 2012 21:46

Instrument :
 BNA_J
 ClientSampleId :
 OF-SW-4

Tgt Ion	Ratio	Lower	Upper
204	100		
202	105.6	84.6	124.6
108	97.0	48.1	88.1



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000984.D
 Acq On : 27 Jun 2012 21:46
 Operator : HLM
 Sample : D3156-04
 Misc : WATER BNA_J HLM
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-SW-4

Quant Time: Jul 02 07:23:34 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	154690	2.00	ug/mL	0.00
6) Naphthalene-d8	5.980	136	635457	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.047	99	127045	0.51	ug/mL	0.03
Spiked Amount 0.500	Range 70 - 130		Recovery	=	102.00%	
12) 2-Bromothioanisole	7.275	204	194307	4.48	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	89.60%	
Target Compounds						
4) DIMP	5.012	97	56292	0.43	ug/mL#	32

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