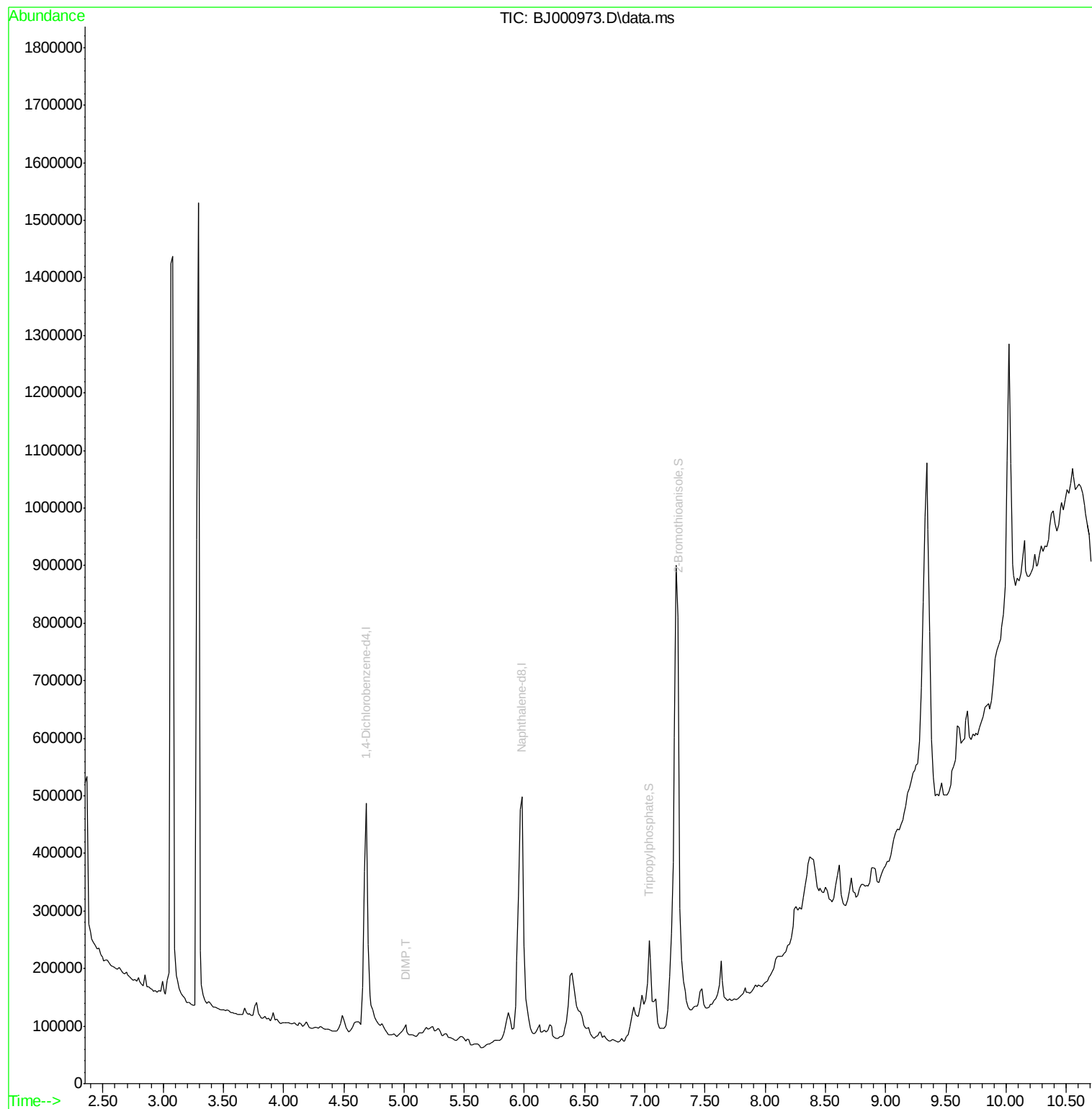
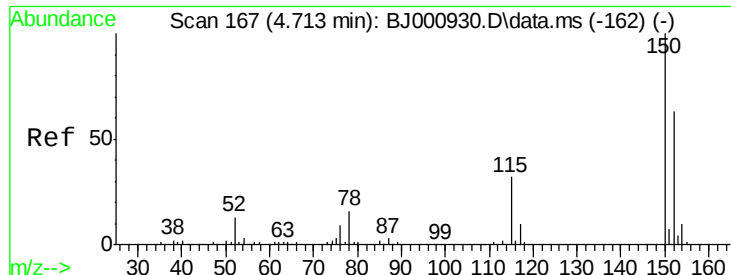


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000973.D
Acq On : 27 Jun 2012 18:27
Operator : HLM
Sample : D3152-12
Misc : WATER BNA_J HLM
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-44B

Quant Time: Jul 02 07:22:39 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: 4.686 min Scan# 16

Delta R.T. 0.002 min

Lab File: BJ000973.D

Acq: 27 Jun 2012 18:27

Instrument :

BNA_J

ClientSampleId :

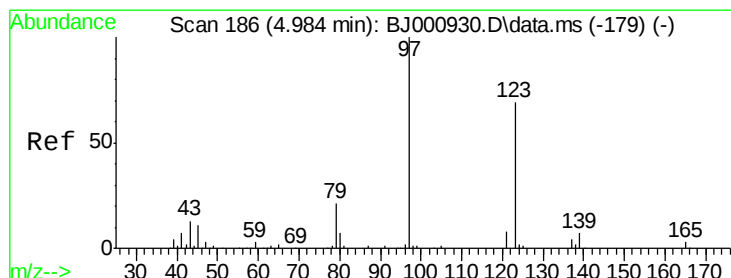
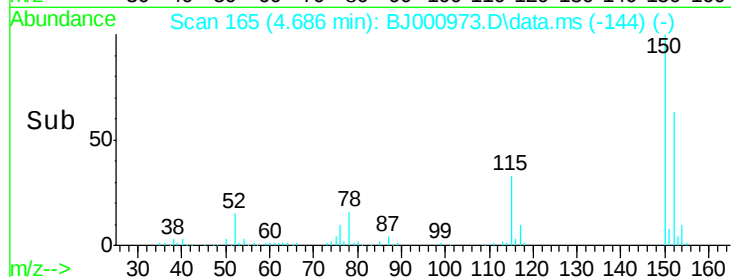
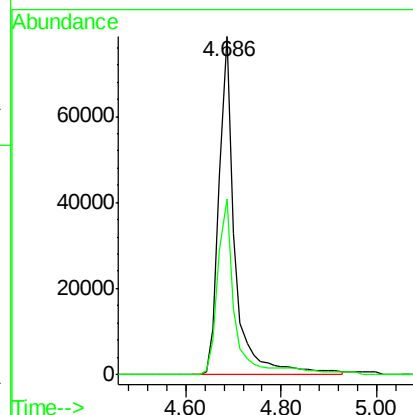
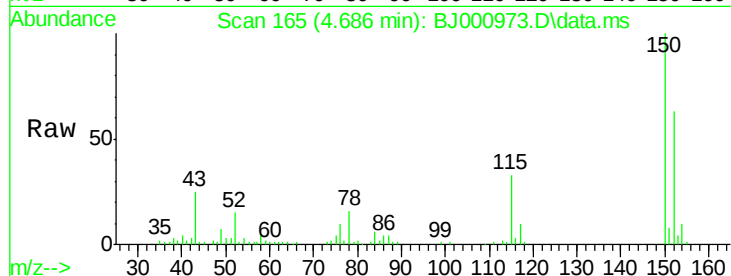
OF-44B

Tgt Ion:152 Resp: 181371

Ion Ratio Lower Upper

152 100

115 51.8 29.6 69.6



#4

DIMP

Concen: 0.22 ug/mL

RT: 5.013 min Scan# 188

Delta R.T. 0.058 min

Lab File: BJ000973.D

Acq: 27 Jun 2012 18:27

Tgt Ion: 97 Resp: 34218

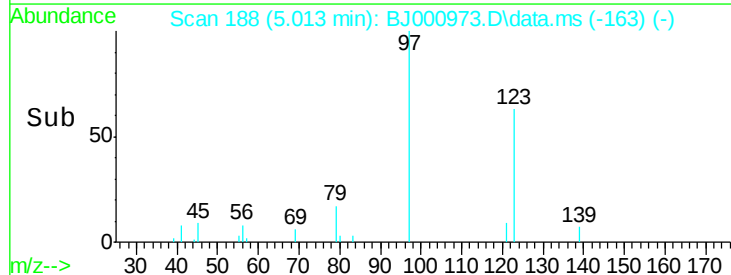
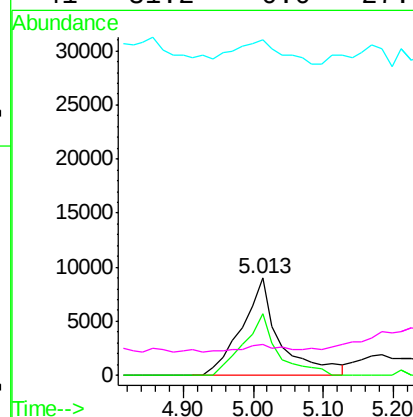
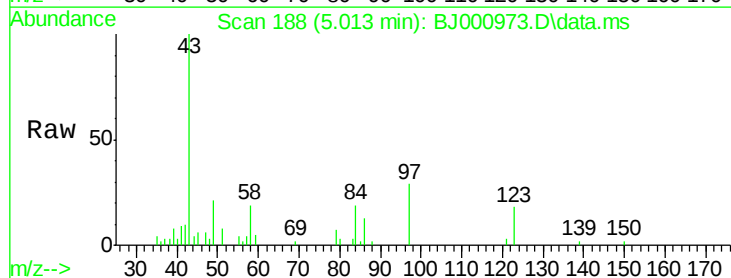
Ion Ratio Lower Upper

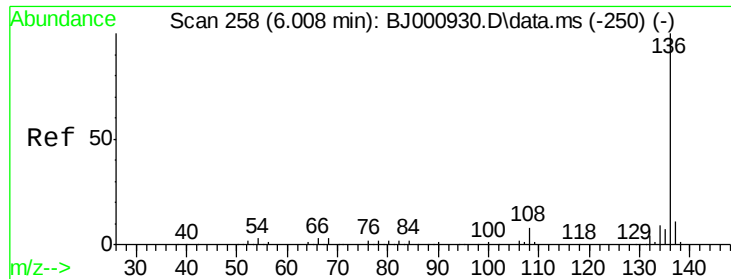
97 100

123 63.4 45.3 85.3

43 345.7 0.0 35.5#

41 31.2 0.0 27.9#





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.981 min Scan# 25

Delta R.T. 0.002 min

Lab File: BJ000973.D

Acq: 27 Jun 2012 18:27

Instrument :

BNA_J

ClientSampleId :

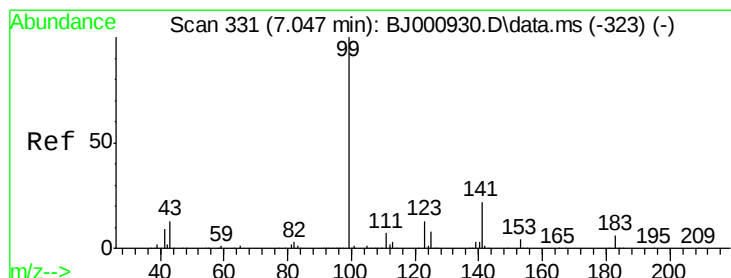
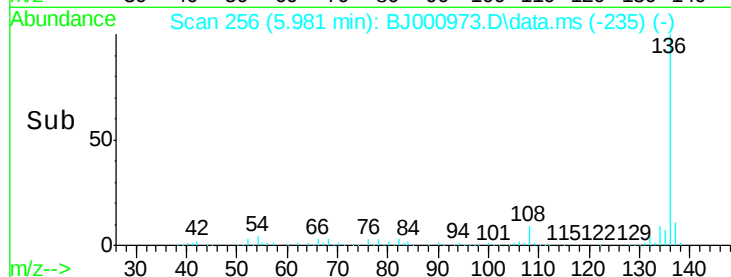
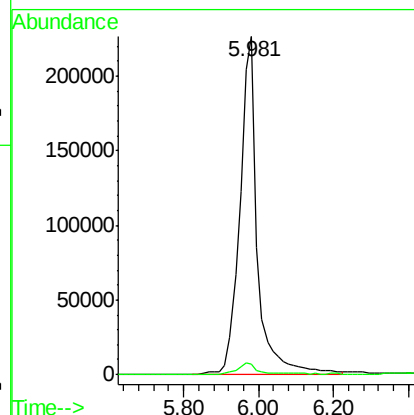
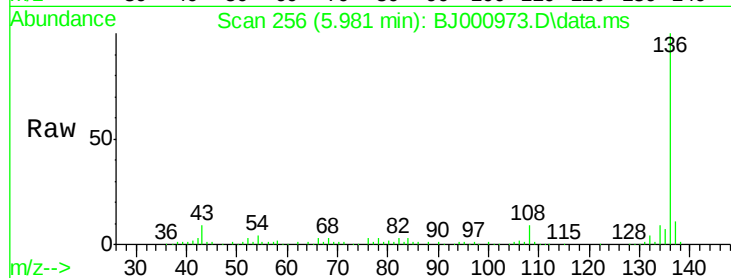
OF-44B

Tgt Ion:136 Resp: 751184

Ion Ratio Lower Upper

136 100

68 3.1 0.0 22.3



#10

Tripropylphosphate

Concen: 0.61 ug/mL

RT: 7.034 min Scan# 330

Delta R.T. 0.016 min

Lab File: BJ000973.D

Acq: 27 Jun 2012 18:27

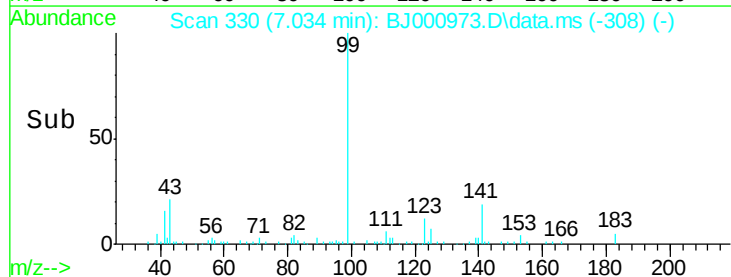
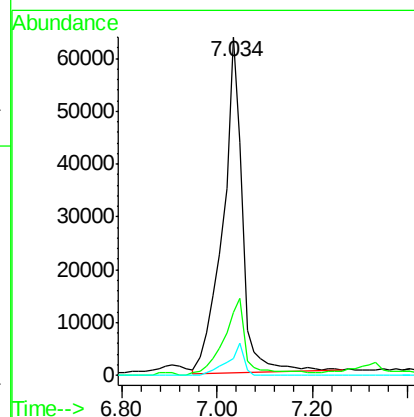
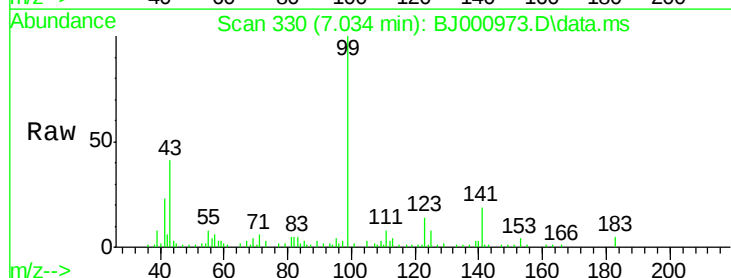
Tgt Ion: 99 Resp: 179728

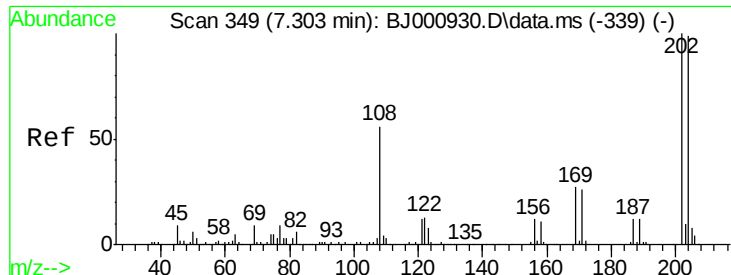
Ion Ratio Lower Upper

99 100

141 25.5 18.4 27.6

183 7.4 6.0 9.0

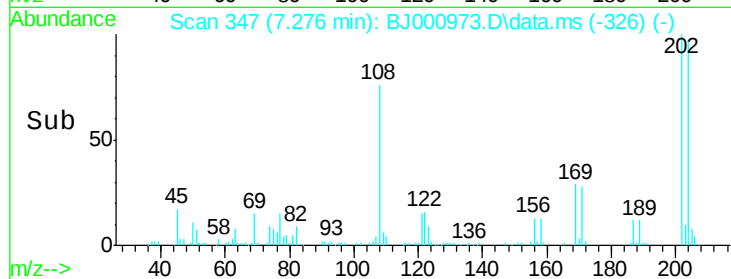
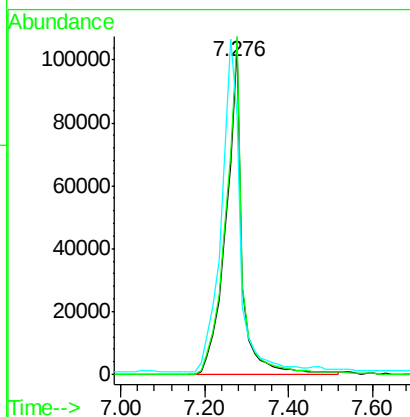
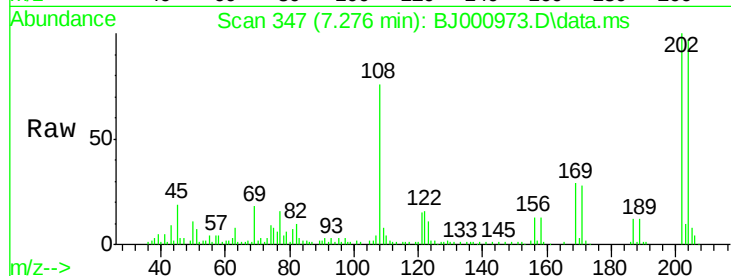




#12
 2-Bromothioanisole
 Concen: 5.44 ug/mL
 RT: 7.276 min Scan# 34
 Delta R.T. 0.002 min
 Lab File: BJ000973.D
 Acq: 27 Jun 2012 18:27

Instrument :
 BNA_J
 ClientSampleId :
 OF-44B

Tgt Ion	Ratio	Lower	Upper
204	100		
202	103.0	84.6	124.6
108	78.7	48.1	88.1



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000973.D
 Acq On : 27 Jun 2012 18:27
 Operator : HLM
 Sample : D3152-12
 Misc : WATER BNA_J HLM
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-44B

Quant Time: Jul 02 07:22:39 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	4.686	152	181371	2.00	ug/mL	0.00
6) Naphthalene-d8	5.981	136	751184	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.034	99	179728	0.61	ug/mL	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery	=	122.00%	
12) 2-Bromothioanisole	7.276	204	278869	5.44	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	108.80%	
Target Compounds						
4) DIMP	5.013	97	34218	0.22	ug/mL#	Qvalue 1

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