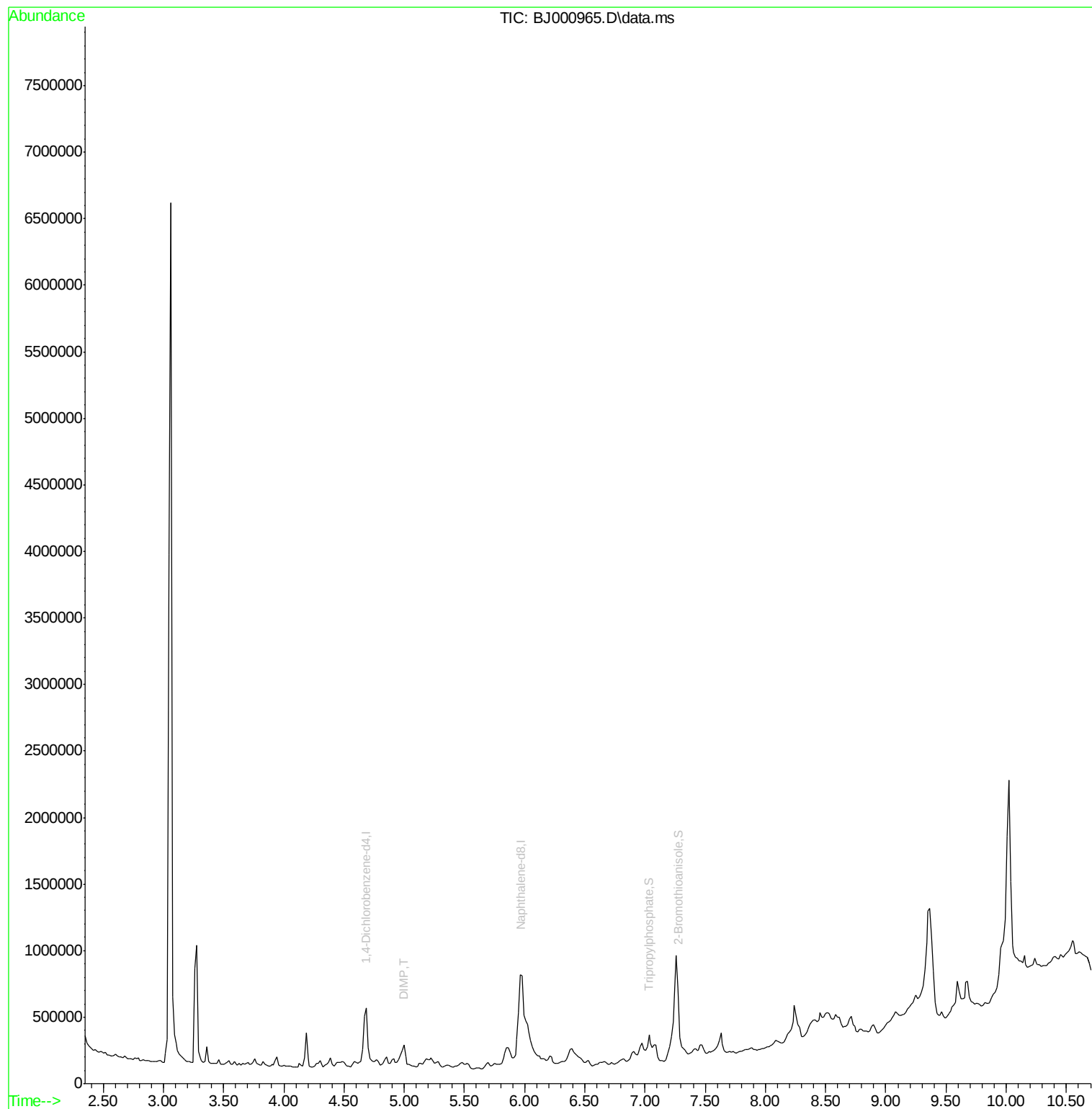
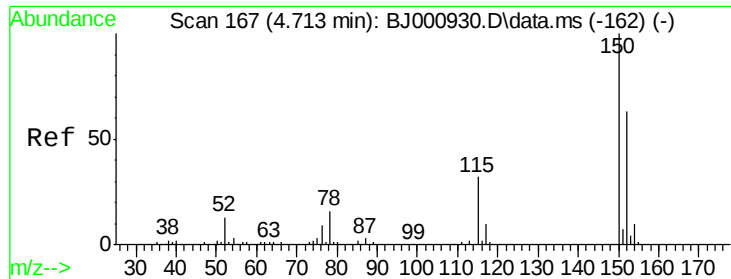


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000965.D
Acq On : 27 Jun 2012 16:02
Operator : HLM
Sample : D3152-04
Misc : WATER BNA_J HLM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-41B

Quant Time: Jul 02 07:22:02 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: BJ000965.D

Acq: 27 Jun 2012 16:02

Instrument :

BNA_J

ClientSampleId :

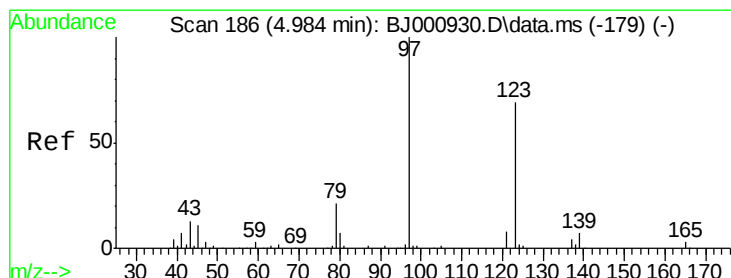
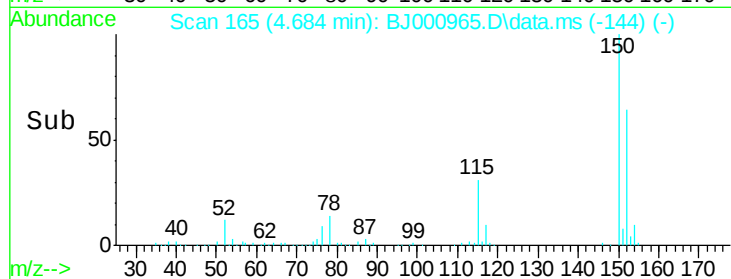
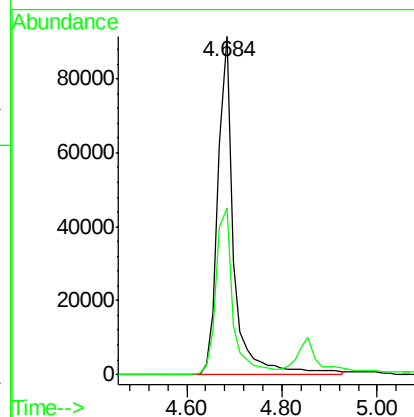
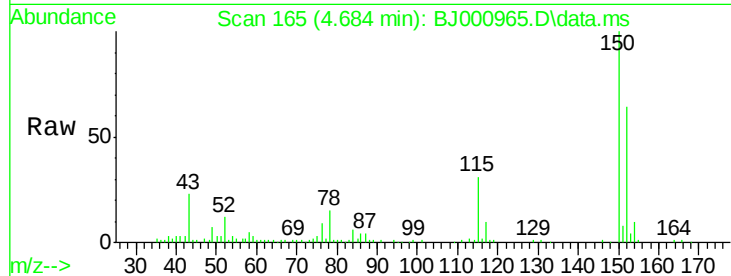
OF-41B

Tgt Ion:152 Resp: 210461

Ion Ratio Lower Upper

152 100

115 49.2 29.6 69.6



#4

DIMP

Concen: 1.05 ug/mL

RT: 4.997 min Scan# 187

Delta R.T. 0.042 min

Lab File: BJ000965.D

Acq: 27 Jun 2012 16:02

Tgt Ion: 97 Resp: 188415

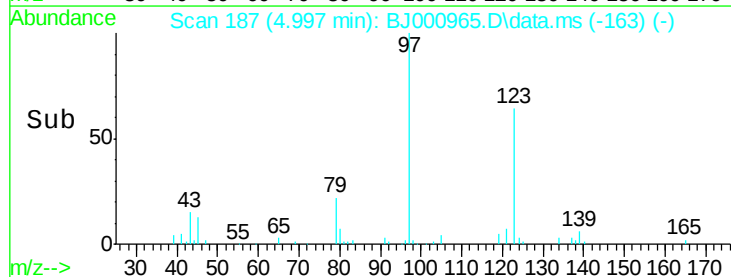
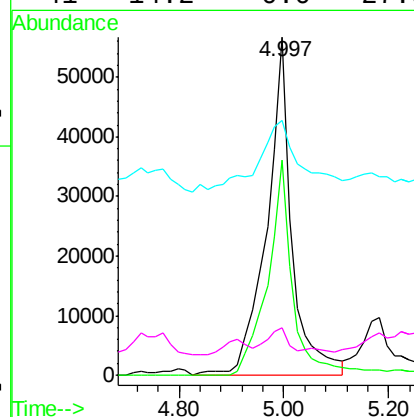
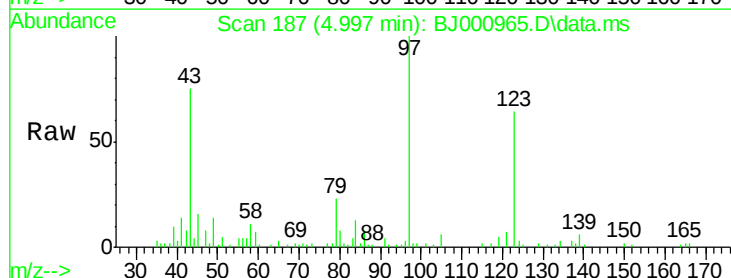
Ion Ratio Lower Upper

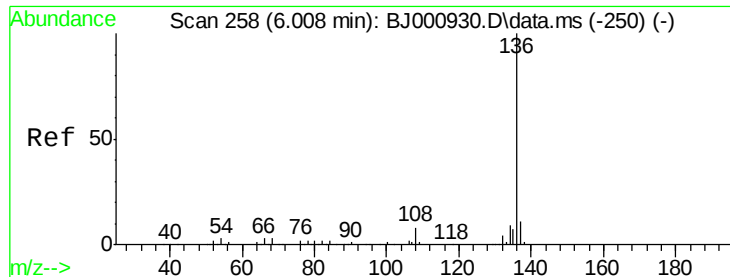
97 100

123 63.8 45.3 85.3

43 75.2 0.0 35.5#

41 14.2 0.0 27.9





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.965 min Scan# 25

Delta R.T. -0.015 min

Lab File: BJ000965.D

Acq: 27 Jun 2012 16:02

Instrument :

BNA_J

ClientSampleId :

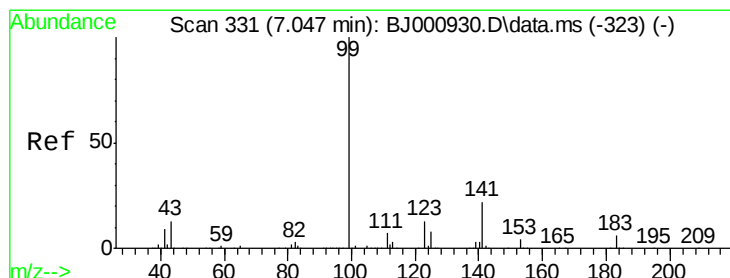
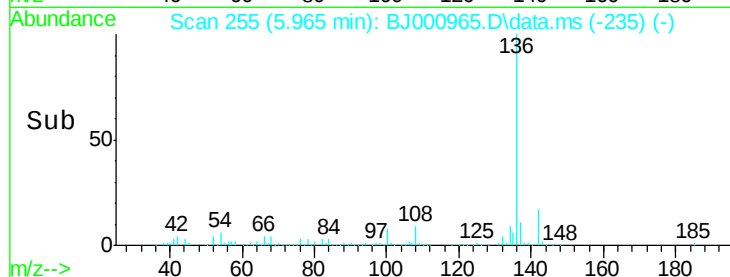
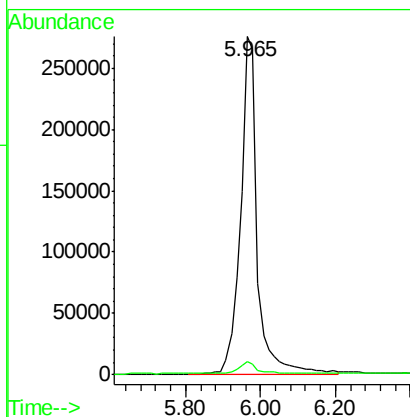
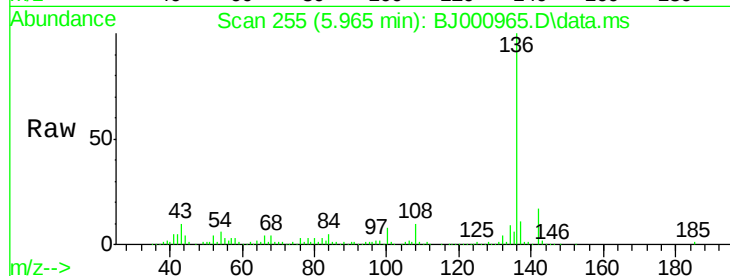
OF-41B

Tgt Ion:136 Resp: 872837

Ion Ratio Lower Upper

136 100

68 4.0 0.0 22.3



#10

Tripropylphosphate

Concen: 0.50 ug/mL

RT: 7.032 min Scan# 330

Delta R.T. 0.014 min

Lab File: BJ000965.D

Acq: 27 Jun 2012 16:02

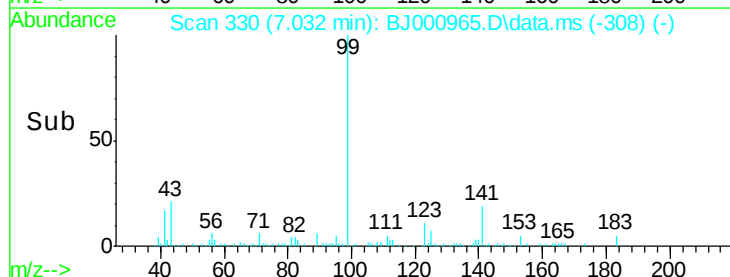
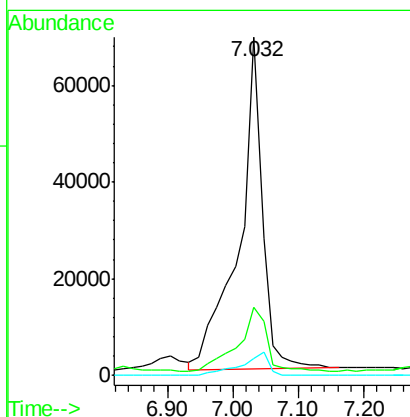
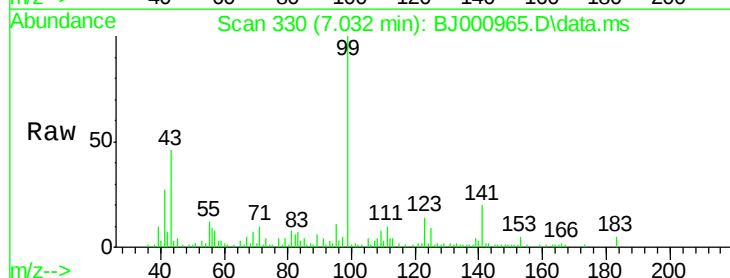
Tgt Ion: 99 Resp: 170451

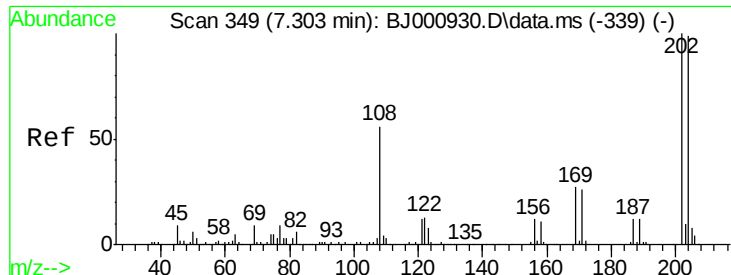
Ion Ratio Lower Upper

99 100

141 24.1 18.4 27.6

183 7.9 6.0 9.0





#12

2-Bromothioanisole

Concen: 3.95 ug/mL

RT: 7.274 min Scan# 34

Delta R.T. -0.000 min

Lab File: BJ000965.D

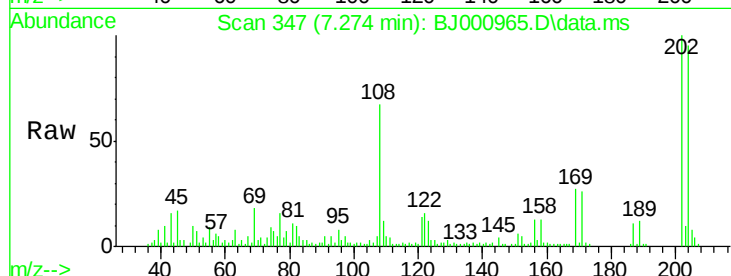
Acq: 27 Jun 2012 16:02

Instrument :

BNA_J

ClientSampleId :

OF-41B



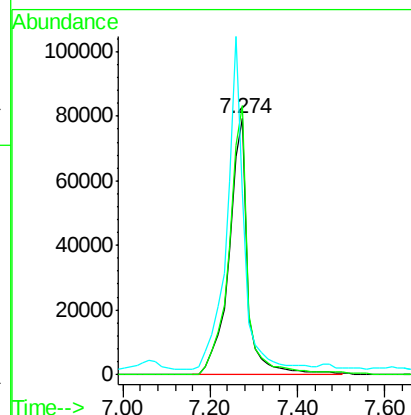
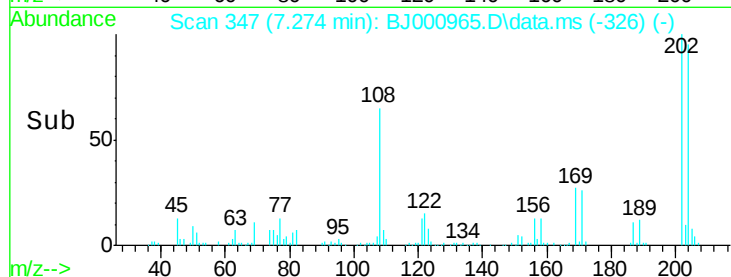
Tgt Ion:204 Resp: 235183

Ion Ratio Lower Upper

204 100

202 105.4 84.6 124.6

108 70.6 48.1 88.1



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000965.D
 Acq On : 27 Jun 2012 16:02
 Operator : HLM
 Sample : D3152-04
 Misc : WATER BNA_J HLM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-41B

Quant Time: Jul 02 07:22:02 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	210461	2.00	ug/mL	0.00
6) Naphthalene-d8	5.965	136	872837	2.00	ug/mL	-0.01
System Monitoring Compounds						
10) Tripropylphosphate	7.032	99	170451	0.50	ug/mL	0.01
Spiked Amount 0.500	Range 70 - 130		Recovery	=	100.00%	
12) 2-Bromothioanisole	7.274	204	235183	3.95	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	79.00%	
Target Compounds						
4) DIMP	4.997	97	188415	1.05	ug/mL#	72

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