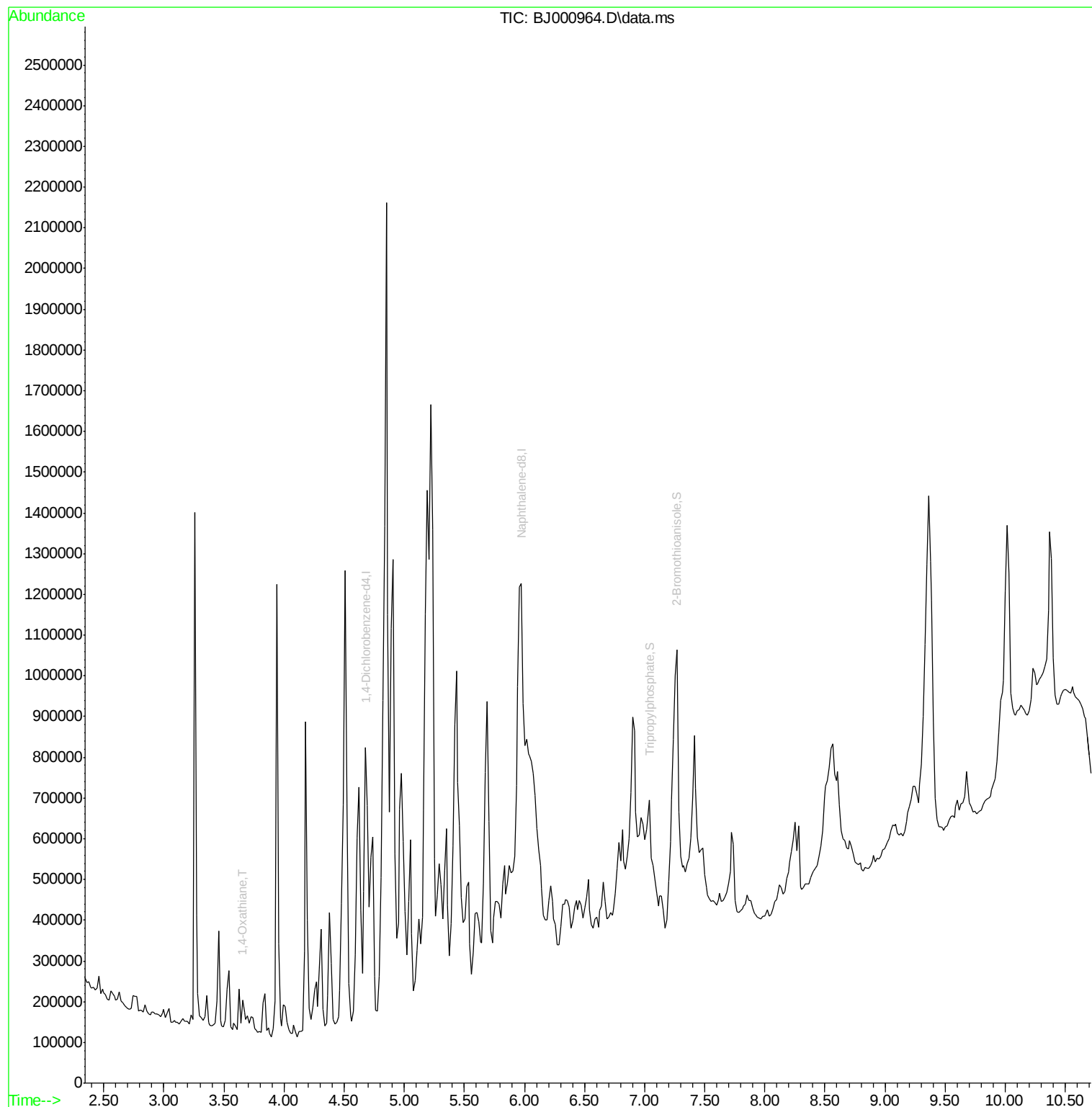
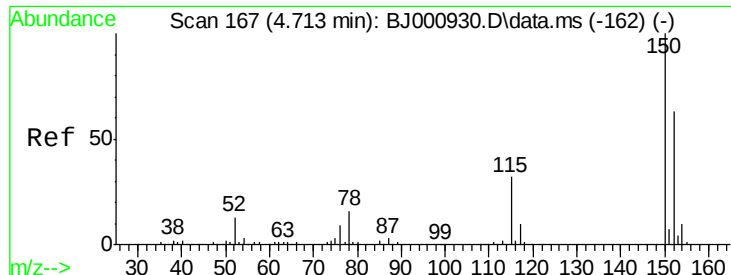


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000964.D
Acq On : 27 Jun 2012 15:44
Operator : HLM
Sample : D3152-03
Misc : WATER BNA_J HLM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-41A

Quant Time: Jul 02 07:17:47 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: BJ000964.D

Acq: 27 Jun 2012 15:44

Instrument :

BNA_J

ClientSampleId :

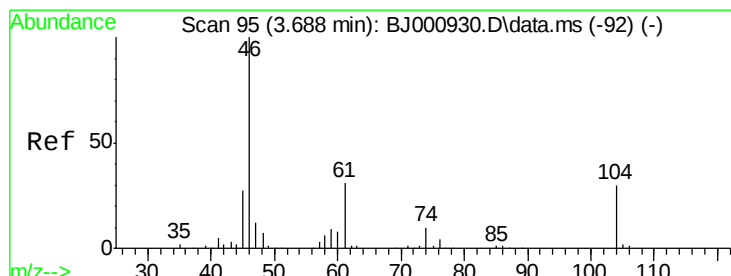
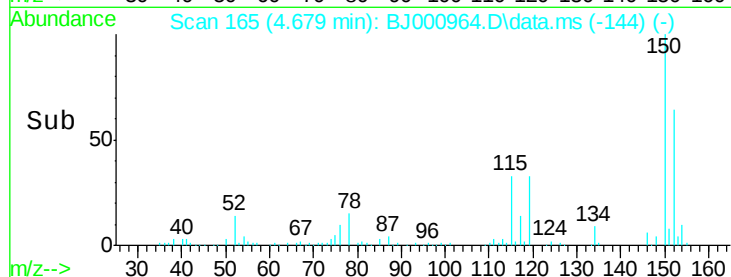
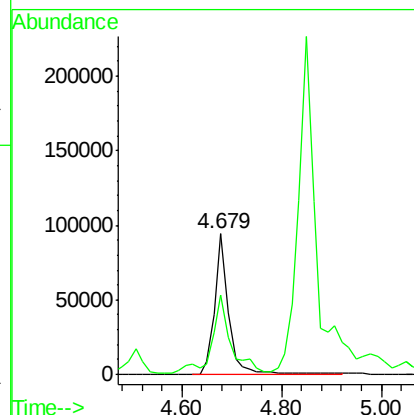
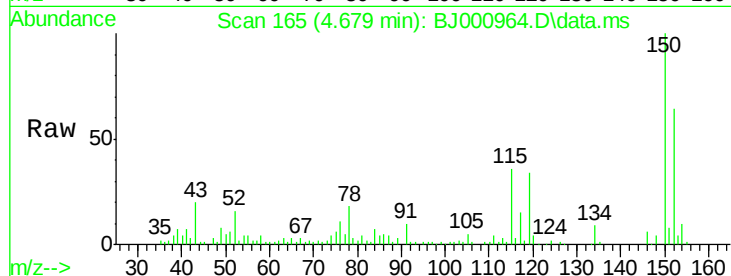
OF-41A

Tgt Ion:152 Resp: 185741

Ion Ratio Lower Upper

152 100

115 56.6 29.6 69.6



#5

1,4-Oxathiane

Concen: 0.34 ug/mL

RT: 3.654 min Scan# 93

Delta R.T. -0.005 min

Lab File: BJ000964.D

Acq: 27 Jun 2012 15:44

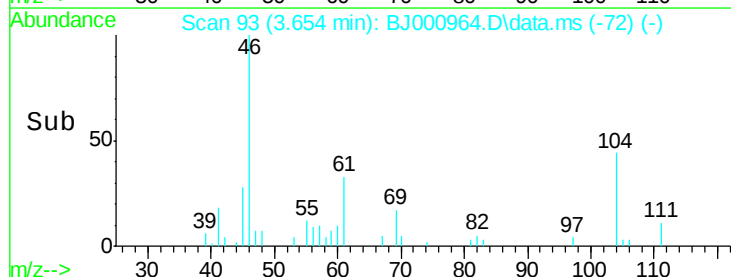
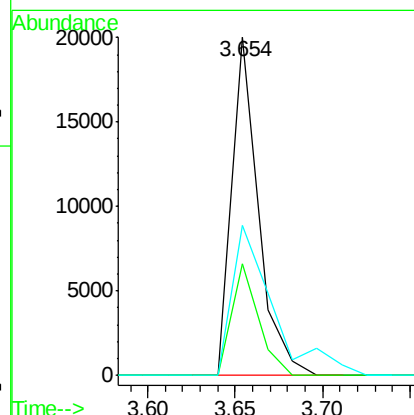
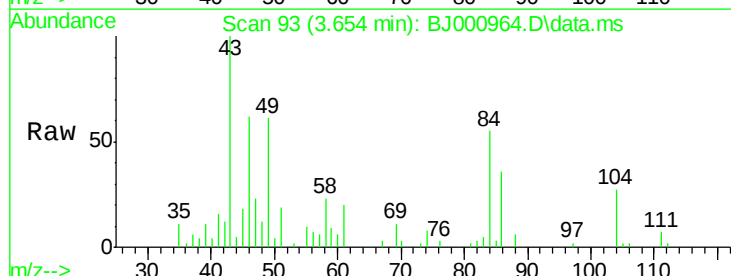
Tgt Ion: 46 Resp: 21120

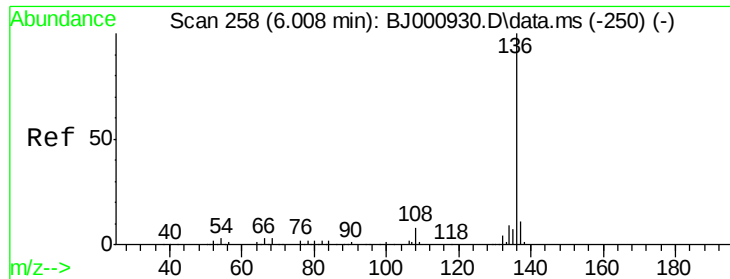
Ion Ratio Lower Upper

46 100

61 33.1 15.3 55.3

104 44.2 38.4 78.4





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.974 min Scan# 25

Delta R.T. -0.005 min

Lab File: BJ000964.D

Acq: 27 Jun 2012 15:44

Instrument :

BNA_J

ClientSampleId :

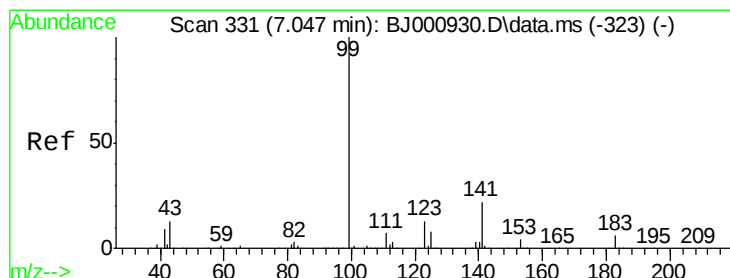
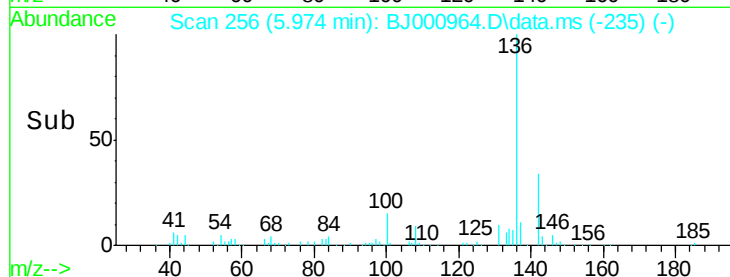
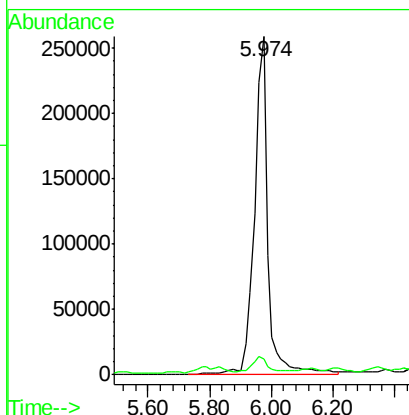
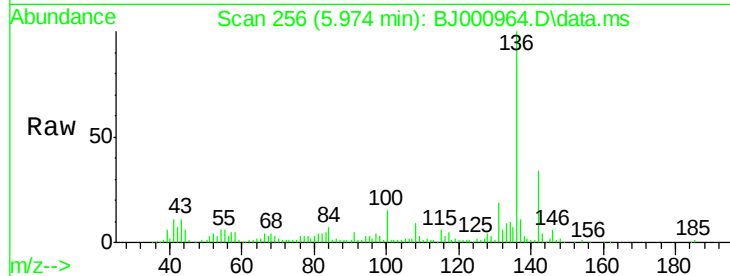
OF-41A

Tgt Ion:136 Resp: 780167

Ion Ratio Lower Upper

136 100

68 4.5 0.0 22.3



#10

Tripropylphosphate

Concen: 0.56 ug/mL

RT: 7.041 min Scan# 331

Delta R.T. 0.023 min

Lab File: BJ000964.D

Acq: 27 Jun 2012 15:44

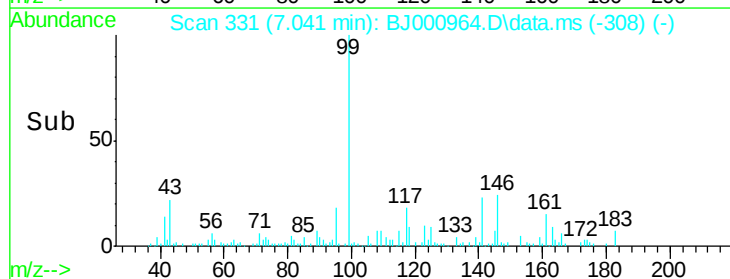
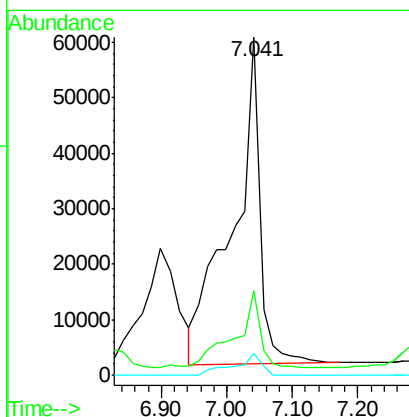
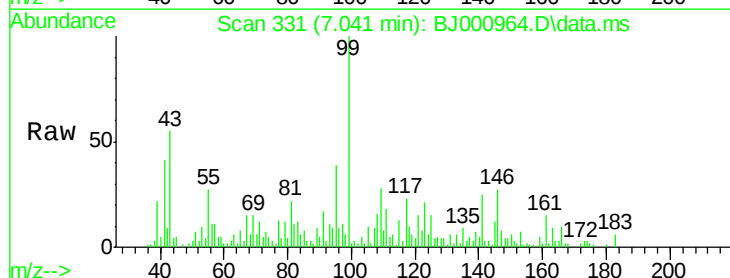
Tgt Ion: 99 Resp: 170625

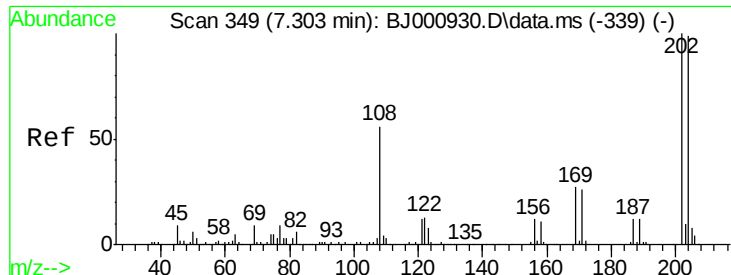
Ion Ratio Lower Upper

99 100

141 22.4 18.4 27.6

183 6.5 6.0 9.0

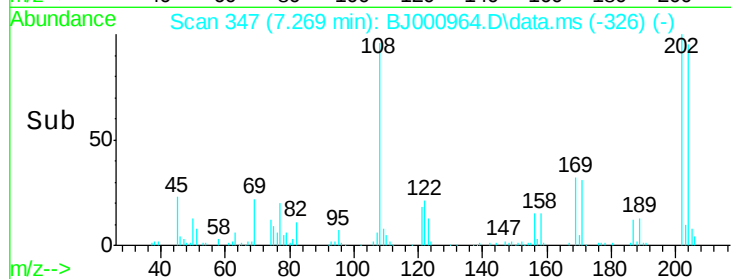
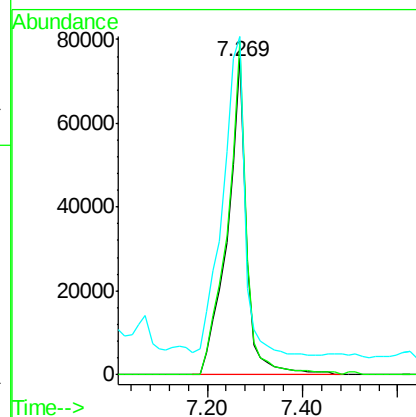
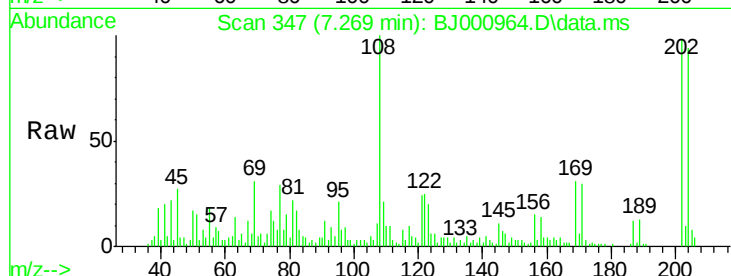




#12
 2-Bromothioanisole
 Concen: 3.94 ug/mL
 RT: 7.269 min Scan# 34
 Delta R.T. -0.005 min
 Lab File: BJ000964.D
 Acq: 27 Jun 2012 15:44

Instrument :
 BNA_J
 ClientSampleId :
 OF-41A

Tgt Ion:204 Resp: 209700
 Ion Ratio Lower Upper
 204 100
 202 105.2 84.6 124.6
 108 106.9 48.1 88.1#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000964.D
 Acq On : 27 Jun 2012 15:44
 Operator : HLM
 Sample : D3152-03
 Misc : WATER BNA_J HLM
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OF-41A

Quant Time: Jul 02 07:17:47 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	185741	2.00	ug/mL	0.00
6) Naphthalene-d8	5.974	136	780167	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.041	99	170625	0.56	ug/mL	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery	=	112.00%	
12) 2-Bromothioanisole	7.269	204	209700	3.94	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	78.80%	
Target Compounds						
5) 1,4-Oxathiane	3.654	46	21120	0.34	ug/mL	Qvalue 87

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