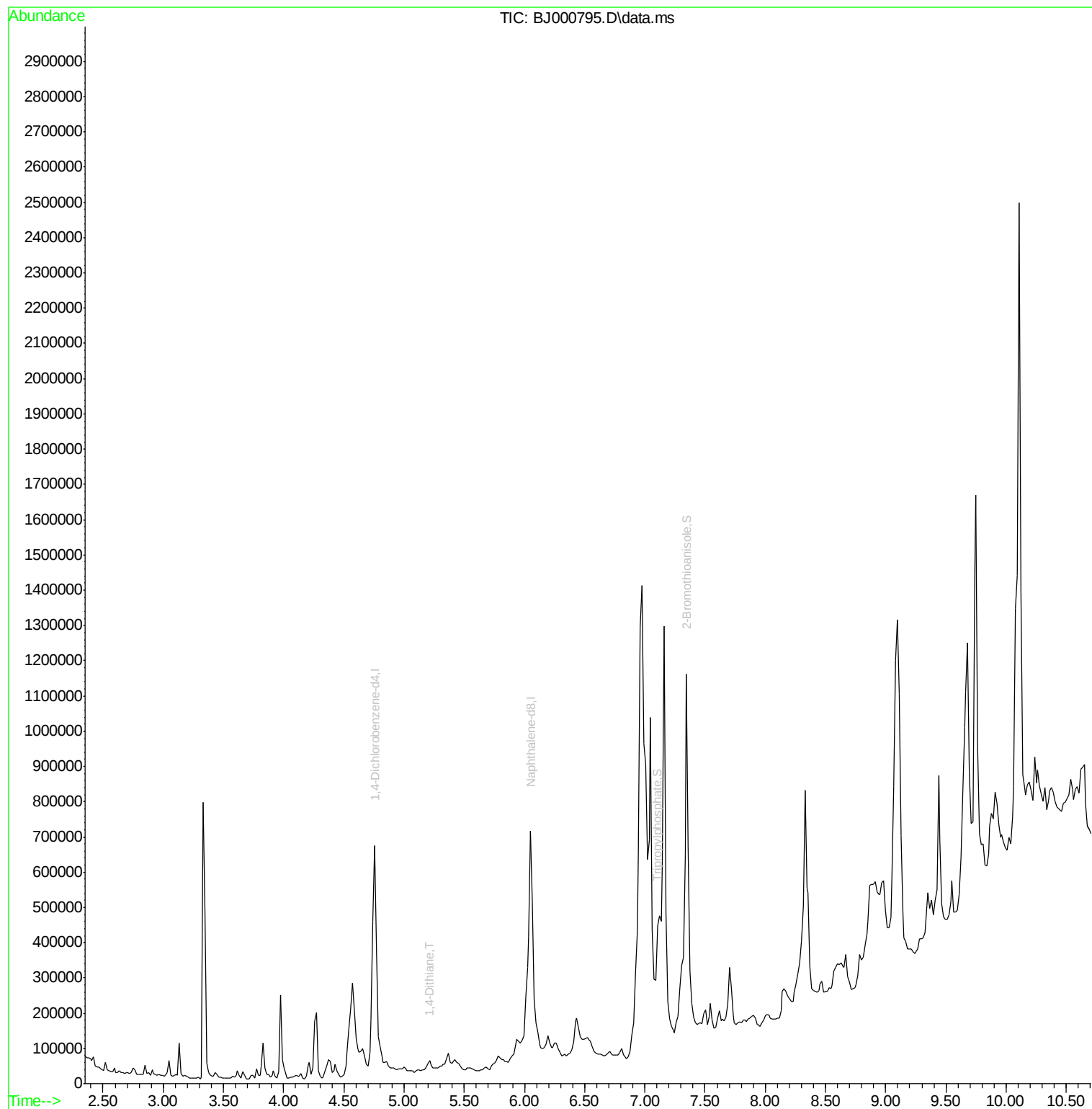
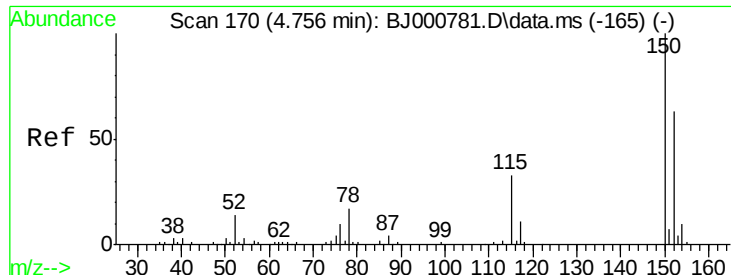


Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000795.D
Acq On : 26 Apr 2012 19:00
Operator : HLM
Sample : D2292-06
Misc : WATER BNA_J HLM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OFD-OF70-041912

Quant Time: May 03 01:30:16 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degradation products by GCMS
QLast Update : Fri Apr 27 11:32:02 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.756 min Scan# 17

Delta R.T. -0.008 min

Lab File: BJ000795.D

Acq: 26 Apr 2012 19:00

Instrument :

BNA_J

ClientSampleId :

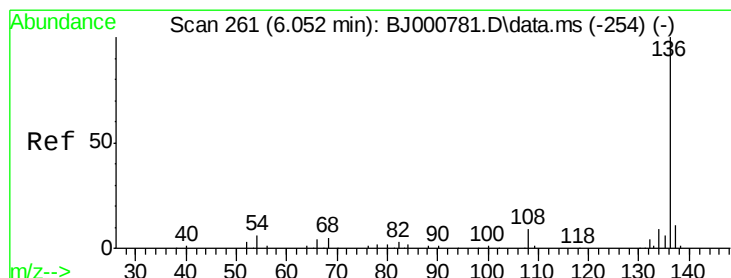
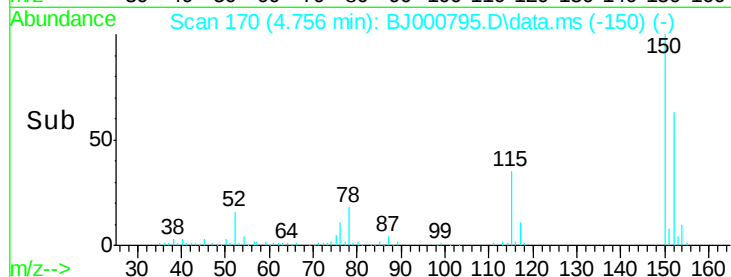
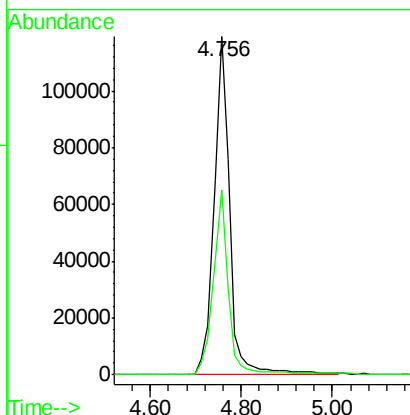
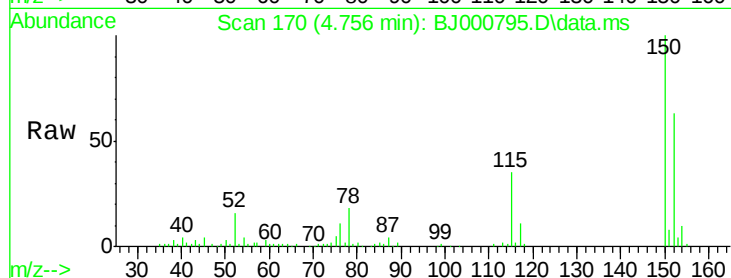
OFD-OF70-041912

Tgt Ion:152 Resp: 279579

Ion Ratio Lower Upper

152 100

115 54.5 24.2 64.2



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 6.051 min Scan# 261

Delta R.T. -0.008 min

Lab File: BJ000795.D

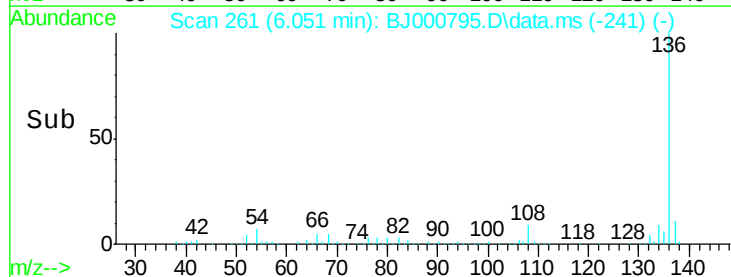
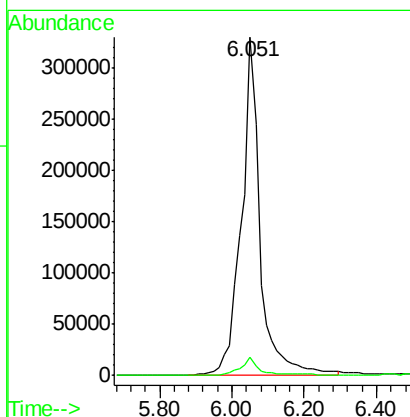
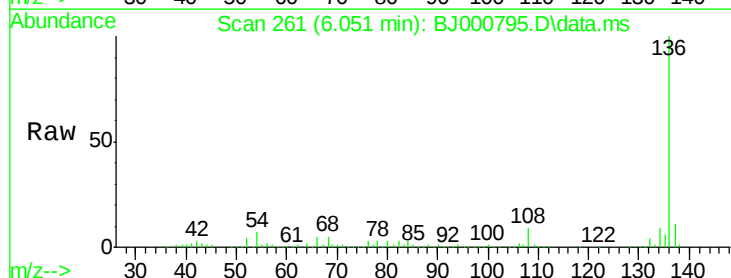
Acq: 26 Apr 2012 19:00

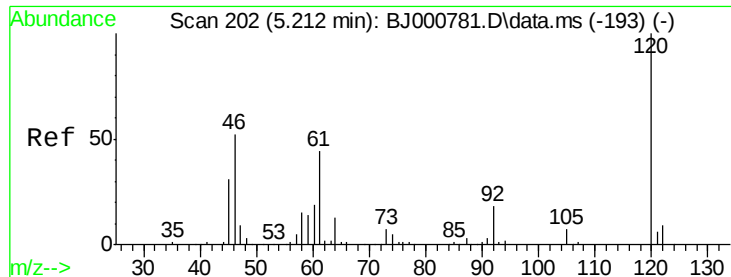
Tgt Ion:136 Resp: 1133730

Ion Ratio Lower Upper

136 100

68 5.5 0.0 23.3





#7

1,4-Dithiane

Concen: 0.15 ug/mL

RT: 5.212 min Scan# 20

Delta R.T. 0.006 min

Lab File: BJ000795.D

Acq: 26 Apr 2012 19:00

Instrument :

BNA_J

ClientSampleId :

OFD-OF70-041912

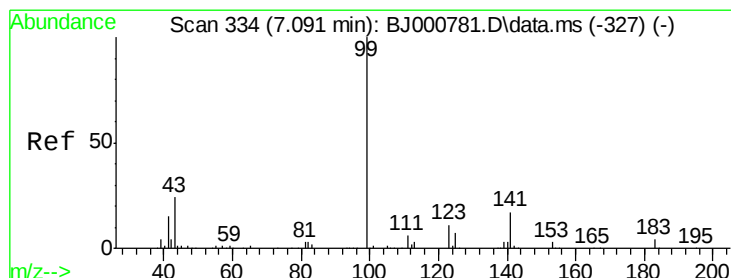
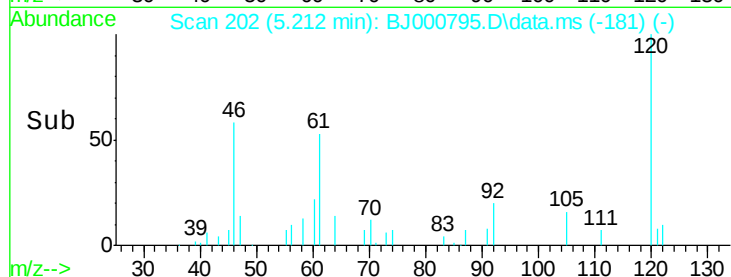
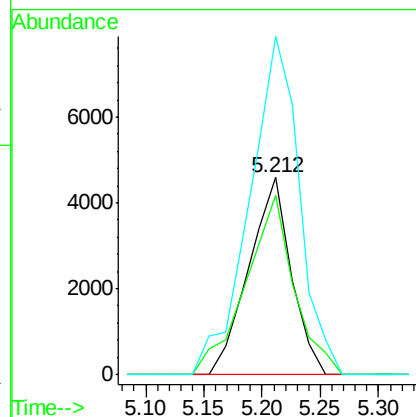
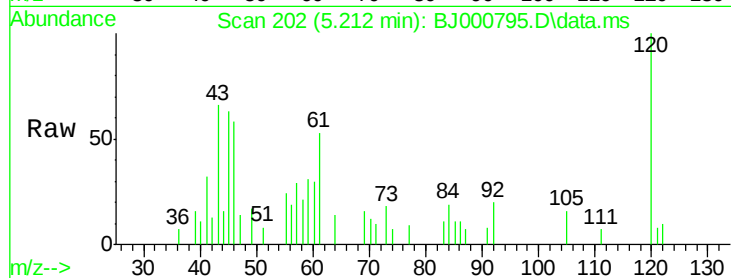
Tgt Ion: 46 Resp: 11560

Ion Ratio Lower Upper

46 100

61 91.3 60.3 100.3

120 171.6 146.0 186.0



#10

Tripropylphosphate

Concen: 0.55 ug/mL

RT: 7.104 min Scan# 335

Delta R.T. 0.006 min

Lab File: BJ000795.D

Acq: 26 Apr 2012 19:00

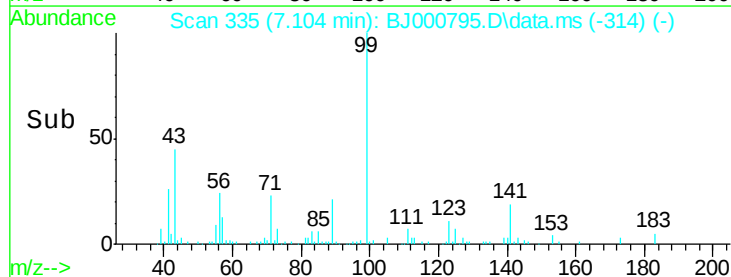
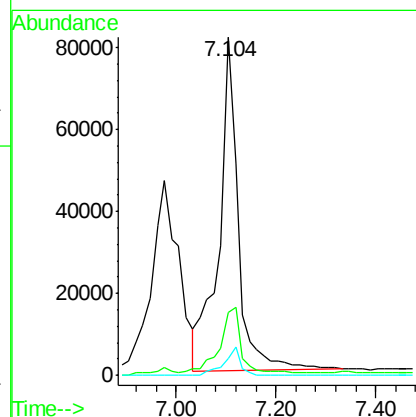
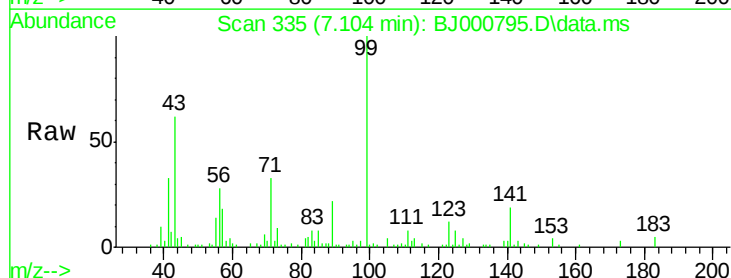
Tgt Ion: 99 Resp: 214109

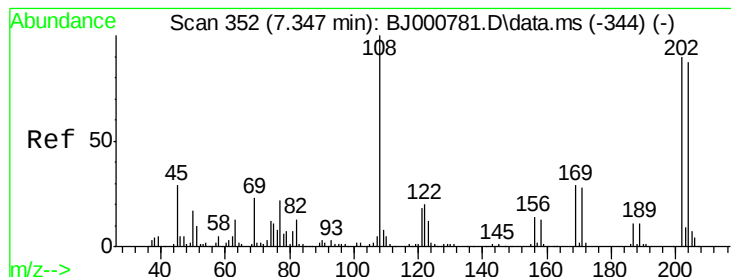
Ion Ratio Lower Upper

99 100

141 23.0 18.7 28.1

183 7.1 6.1 9.1





#12

2-Bromothioanisole

Concen: 4.32 ug/mL

RT: 7.346 min Scan# 35

Delta R.T. -0.008 min

Lab File: BJ000795.D

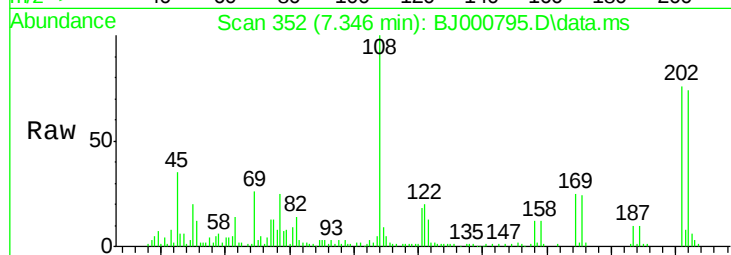
Acq: 26 Apr 2012 19:00

Instrument :

BNA_J

ClientSampleId :

OFD-OF70-041912



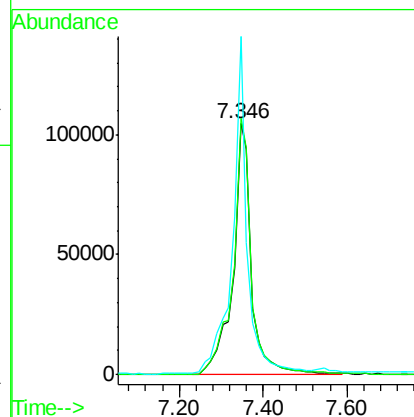
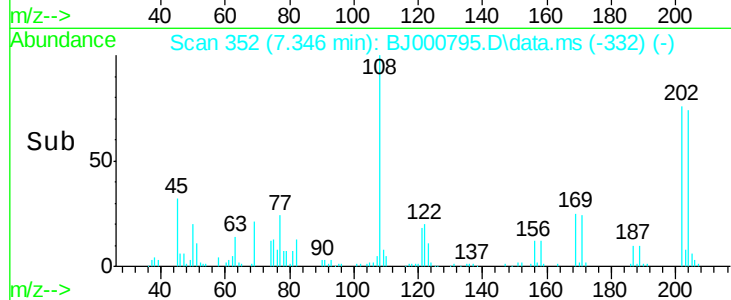
Tgt Ion:204 Resp: 320984

Ion Ratio Lower Upper

204 100

202 102.2 82.8 122.8

108 134.8 49.2 89.2#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
 Data File : BJ000795.D
 Acq On : 26 Apr 2012 19:00
 Operator : HLM
 Sample : D2292-06
 Misc : WATER BNA_J HLM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 OFD-OF70-041912

Quant Time: May 03 01:30:16 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Fri Apr 27 11:32:02 2012
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.756	152	279579	2.00	ug/mL	0.00
6) Naphthalene-d8	6.051	136	1133730	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.104	99	214109	0.55	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	=	110.00%	
12) 2-Bromothioanisole	7.346	204	320984	4.32	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	86.40%	
Target Compounds						
7) 1,4-Dithiane	5.212	46	11560	0.15	ug/mL	Qvalue 93

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