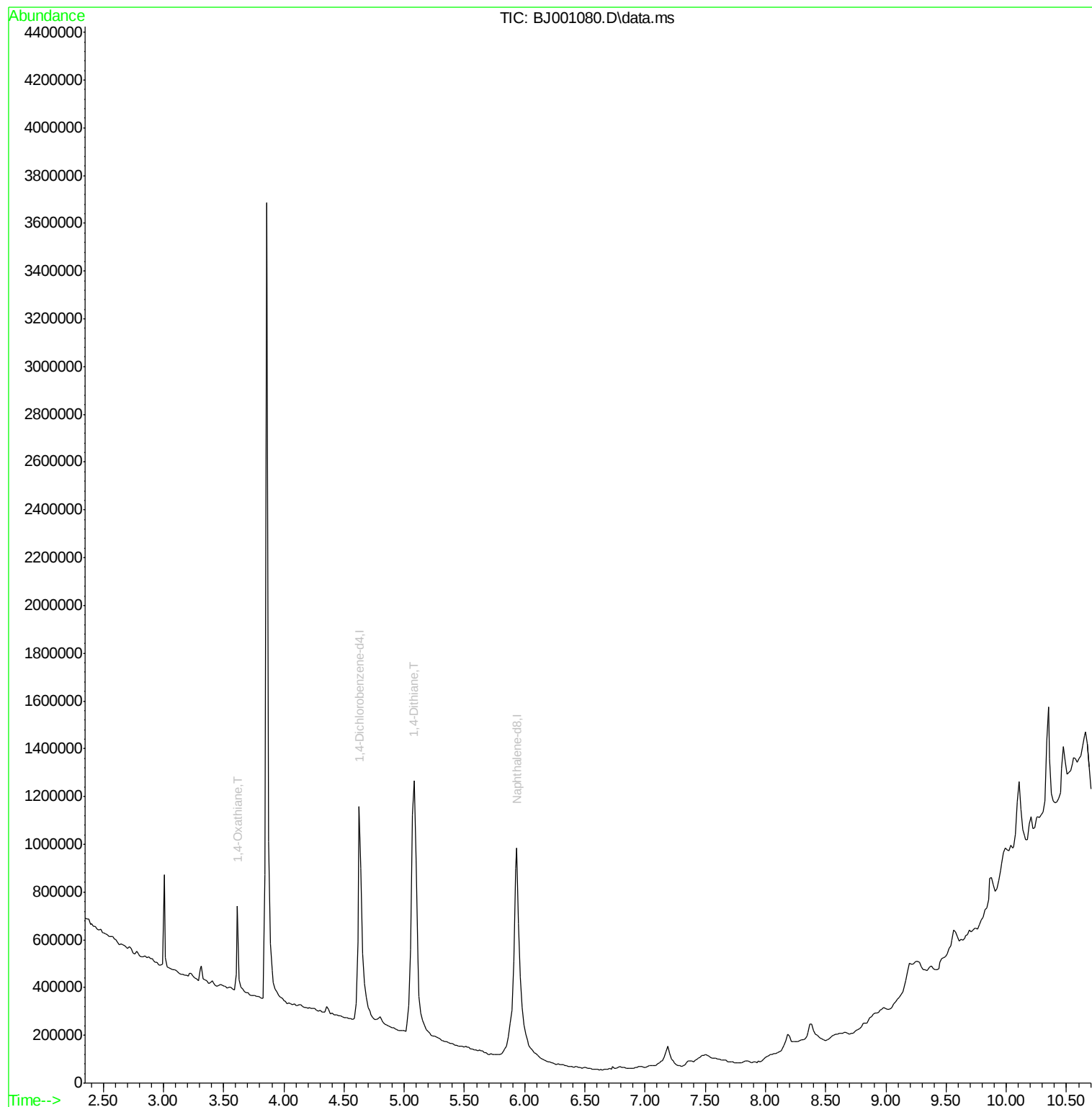
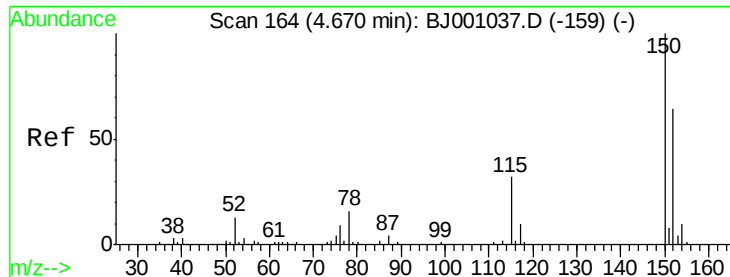


Data Path : S:\HPCHEM1\BNA_J\data\BJ081612\
Data File : BJ001080.D
Acq On : 16 Aug 2012 17:02
Operator : HLM
Sample : D3733-02DL 100X
Misc : WATER BNA_J HLM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
INF-080812DL

Quant Time: Aug 20 04:32:33 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ072012.M
Quant Title : CWA degradation products by GCMS
QLast Update : Fri Aug 17 10:52:26 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.626 min Scan# 16

Delta R.T. -0.005 min

Lab File: BJ001080.D

Acq: 16 Aug 2012 17:02

Instrument :

BNA_J

ClientSampleId :

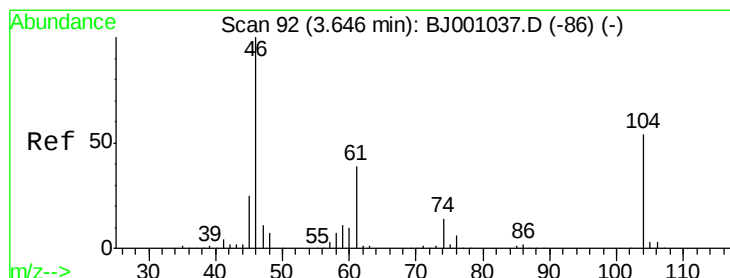
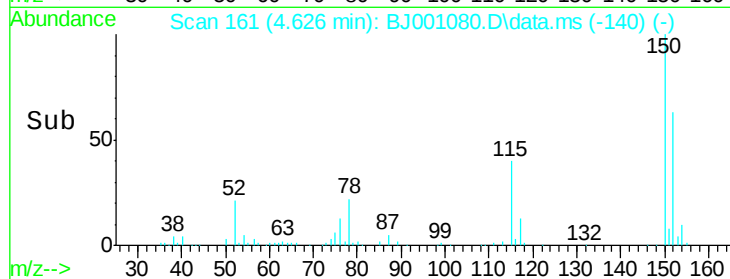
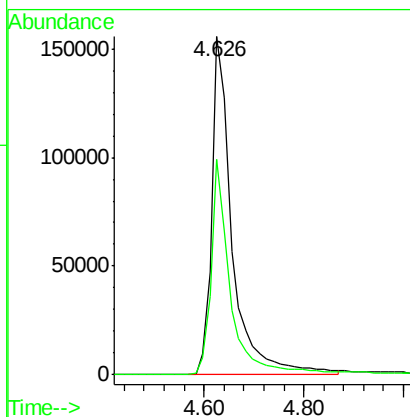
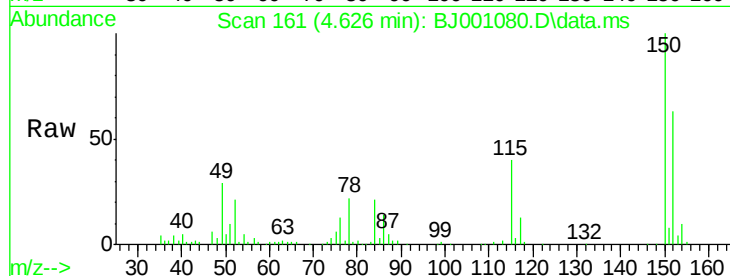
INF-080812DL

Tgt Ion:152 Resp: 436345

Ion Ratio Lower Upper

152 100

115 63.6 40.2 80.2



#5

1,4-Oxathiane

Concen: 0.68 ug/mL

RT: 3.616 min Scan# 90

Delta R.T. -0.005 min

Lab File: BJ001080.D

Acq: 16 Aug 2012 17:02

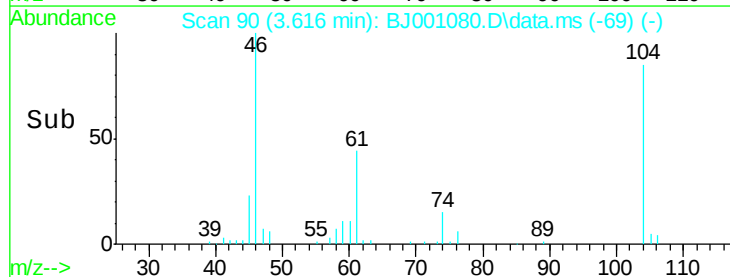
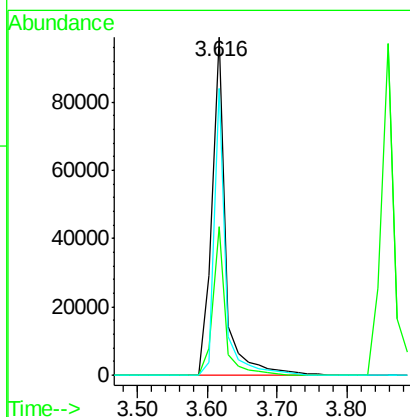
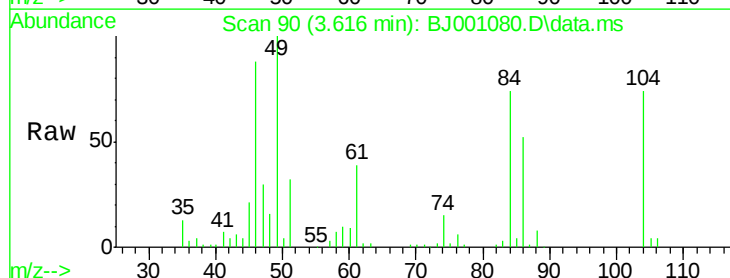
Tgt Ion: 46 Resp: 138476

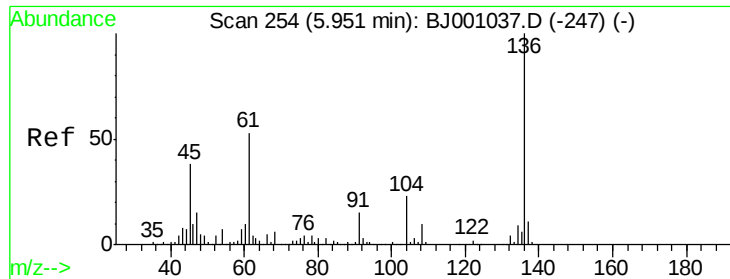
Ion Ratio Lower Upper

46 100

61 44.1 17.6 57.6

104 84.7 41.3 81.3#





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.936 min Scan# 25

Delta R.T. 0.010 min

Lab File: BJ001080.D

Acq: 16 Aug 2012 17:02

Instrument :

BNA_J

ClientSampleId :

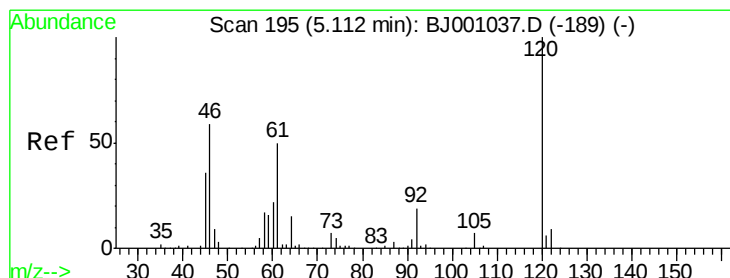
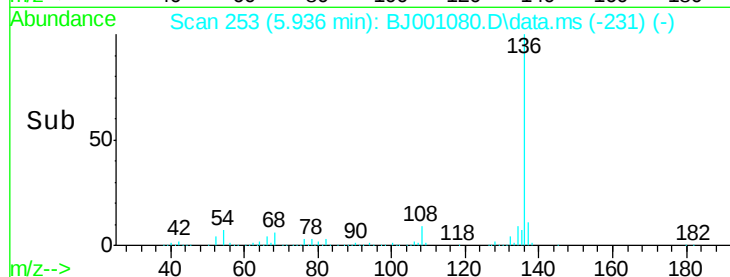
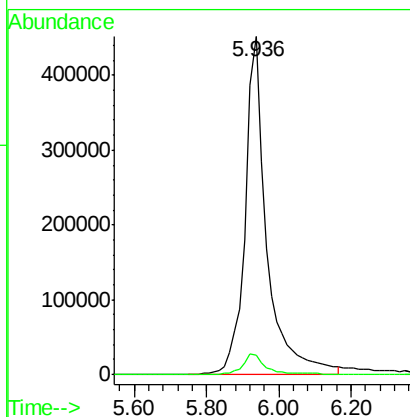
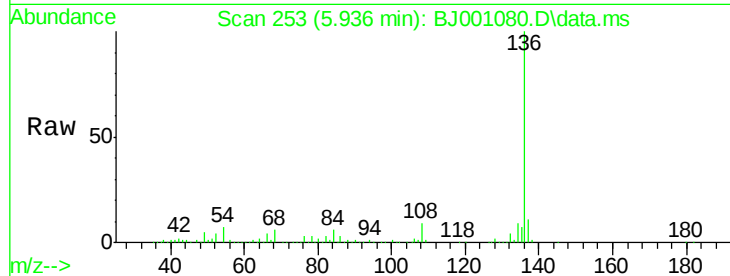
INF-080812DL

Tgt Ion:136 Resp: 1809993

Ion Ratio Lower Upper

136 100

68 5.7 0.0 24.4



#7

1,4-Dithiane

Concen: 3.01 ug/mL

RT: 5.082 min Scan# 193

Delta R.T. -0.005 min

Lab File: BJ001080.D

Acq: 16 Aug 2012 17:02

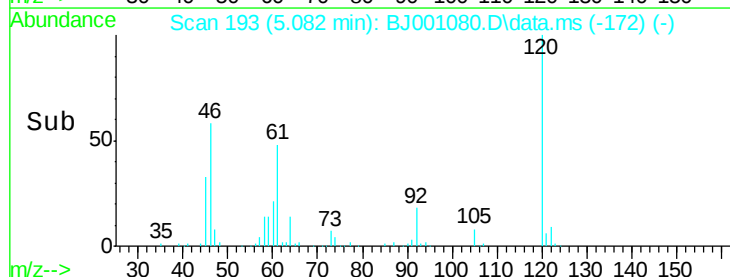
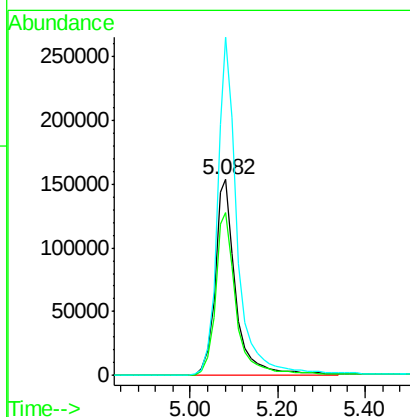
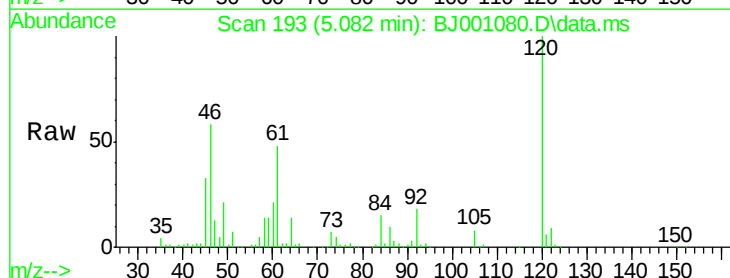
Tgt Ion: 46 Resp: 511348

Ion Ratio Lower Upper

46 100

61 83.3 65.0 105.0

120 172.6 192.0 232.0#



Data Path : S:\HPCHEM1\BNA_J\data\BJ081612\
 Data File : BJ001080.D
 Acq On : 16 Aug 2012 17:02
 Operator : HLM
 Sample : D3733-02DL 100X
 Misc : WATER BNA_J HLM
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 INF-080812DL

Quant Time: Aug 20 04:32:33 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ072012.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Fri Aug 17 10:52:26 2012
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.626	152	436345	2.00	ug/mL	0.00
6) Naphthalene-d8	5.936	136	1809993	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	0.000	99	0d	0.00	ug/mL	
Spiked Amount 0.500	Range	70 - 130	Recovery	=	0.00%#	
12) 2-Bromothioanisole	0.000	204	0d	0.00	ug/mL	
Spiked Amount 5.000	Range	70 - 130	Recovery	=	0.00%#	
Target Compounds						
						Qvalue
5) 1,4-Oxathiane	3.616	46	138476	0.68	ug/mL#	77
7) 1,4-Dithiane	5.082	46	511348	3.01	ug/mL#	82

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