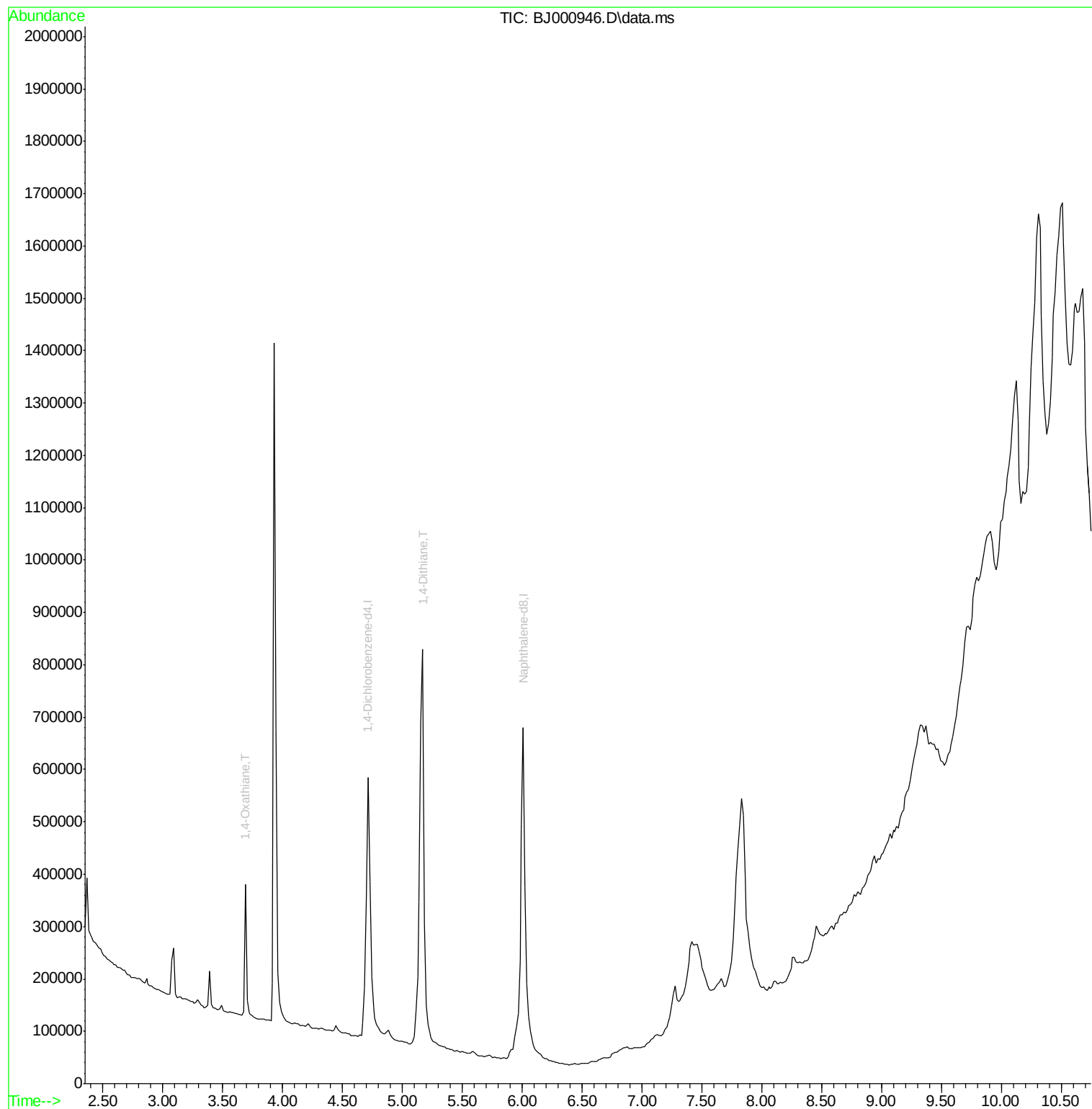
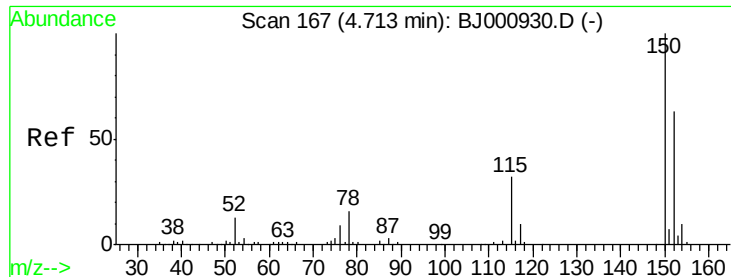


Data Path : Z:\HPCHEM1\BNA_J\data\BJ060812\
Data File : BJ000946.D
Acq On : 8 Jun 2012 19:13
Operator : HLM
Sample : D2994-02DL 100X
Misc : WATER BNA_J HLM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
INF-060612DL

Quant Time: Jun 13 07:47:28 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
Quant Title : CWA degradation products by GCMS
QLast Update : Fri Jun 08 15:52:40 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.714 min Scan# 16

Delta R.T. 0.001 min

Lab File: BJ000946.D

Acq: 8 Jun 2012 19:13

Instrument :

BNA_J

ClientSampleId :

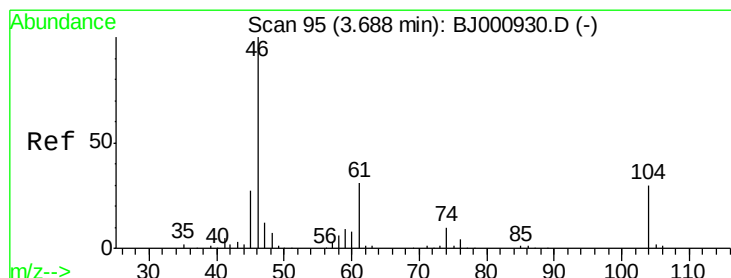
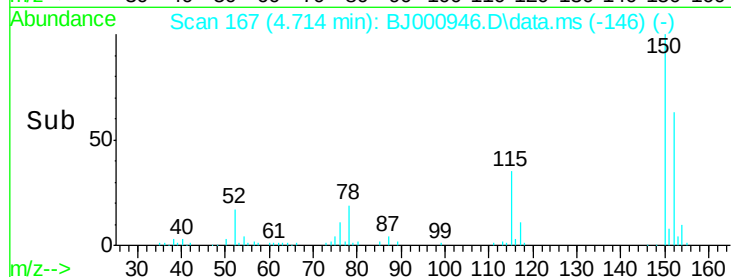
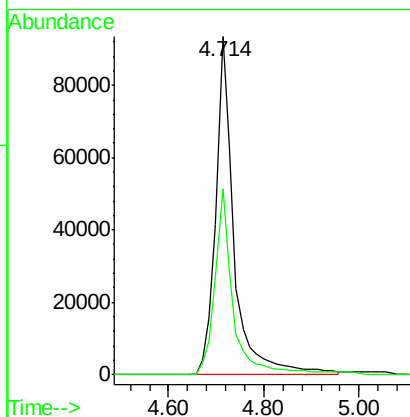
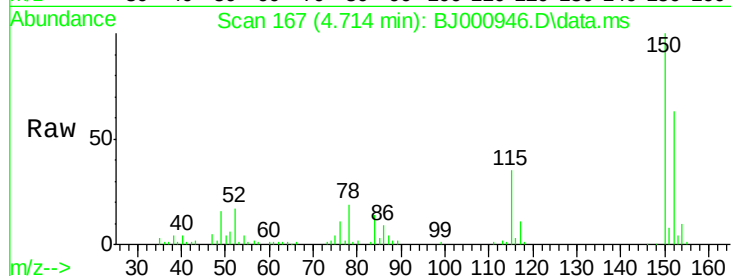
INF-060612DL

Tgt Ion:152 Resp: 249359

Ion Ratio Lower Upper

152 100

115 54.9 30.6 70.6



#5

1,4-Oxathiane

Concen: 0.92 ug/mL

RT: 3.689 min Scan# 95

Delta R.T. 0.001 min

Lab File: BJ000946.D

Acq: 8 Jun 2012 19:13

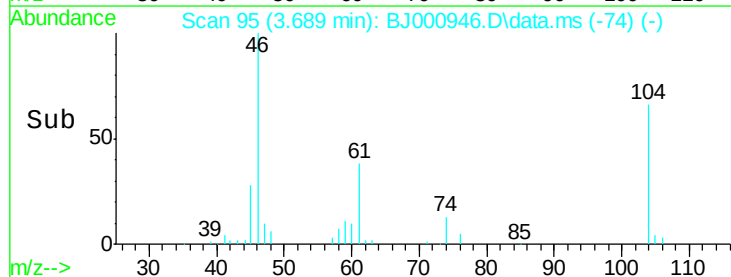
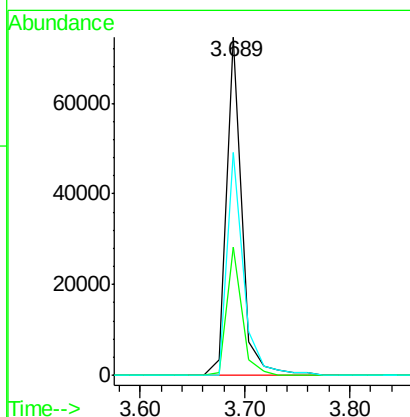
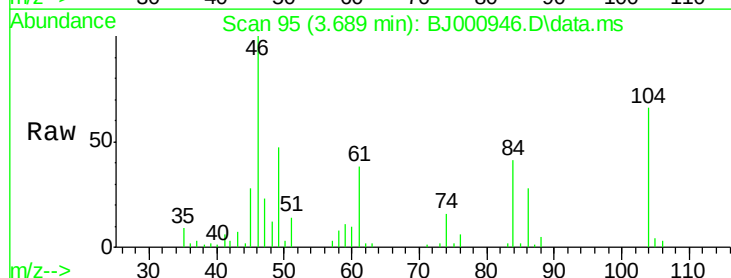
Tgt Ion: 46 Resp: 76653

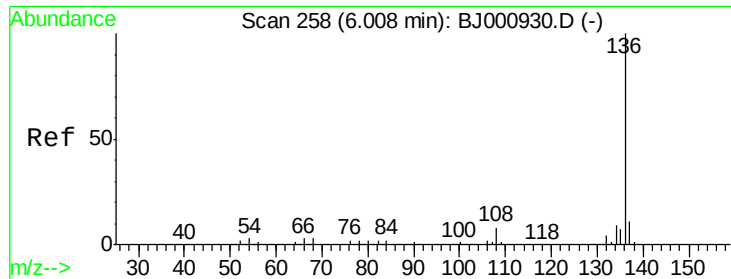
Ion Ratio Lower Upper

46 100

61 38.0 11.2 51.2

104 65.8 10.0 50.0#

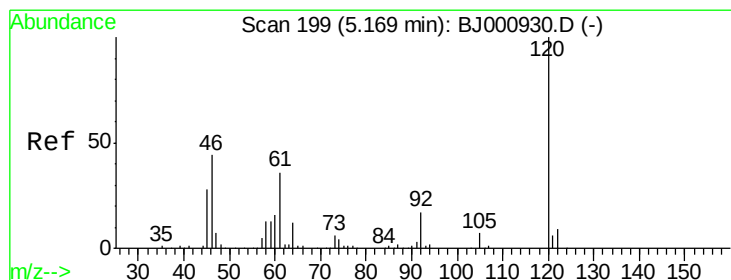
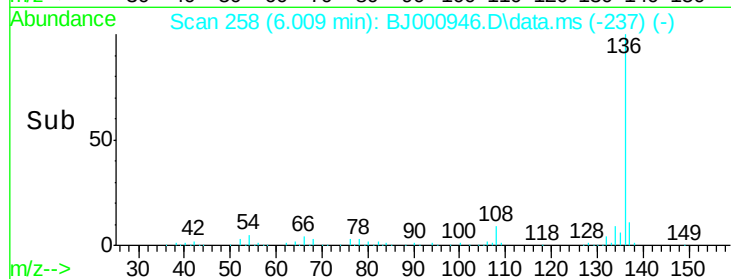
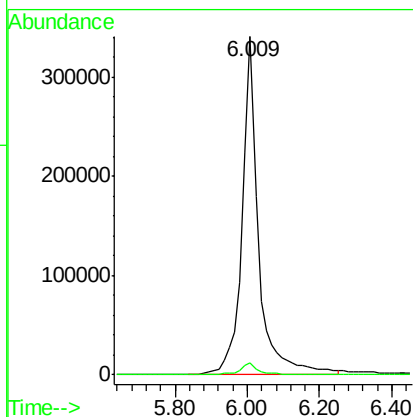
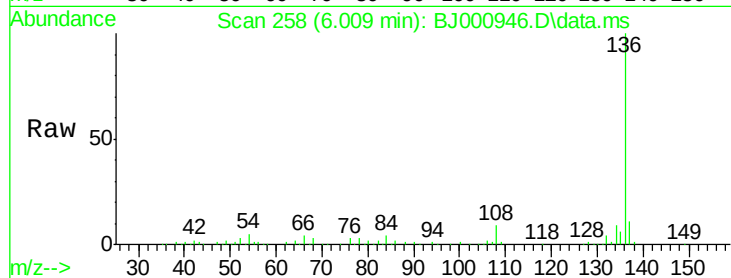




#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.009 min Scan# 25
Delta R.T. 0.001 min
Lab File: BJ000946.D
Acq: 8 Jun 2012 19:13

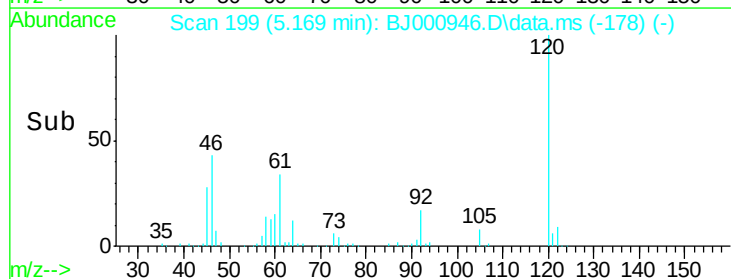
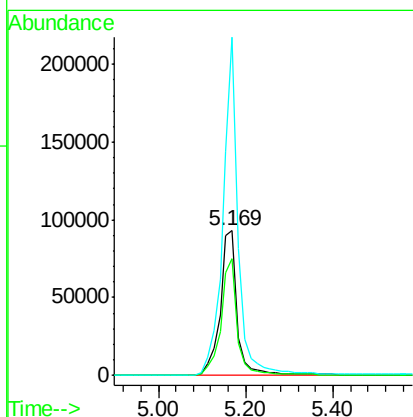
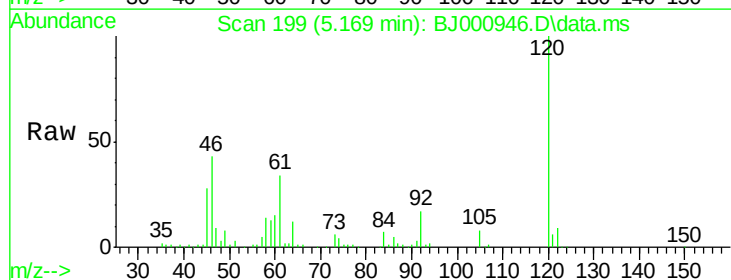
Instrument :
BNA_J
ClientSampleId :
INF-060612DL

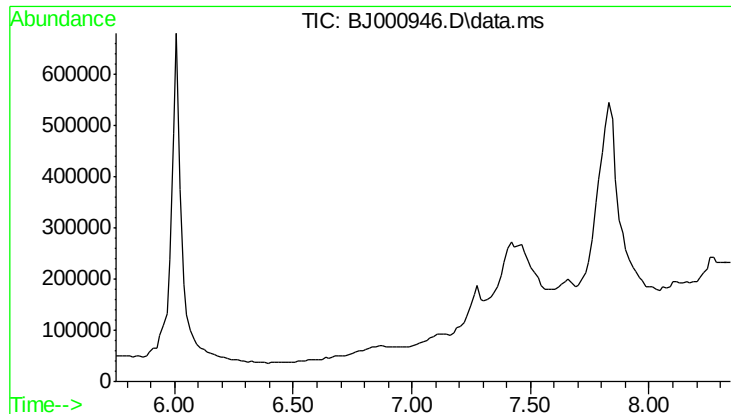
Tgt Ion:136 Resp: 1027799
Ion Ratio Lower Upper
136 100
68 3.3 0.0 22.7



#7
1,4-Dithiane
Concen: 3.50 ug/mL
RT: 5.169 min Scan# 199
Delta R.T. 0.001 min
Lab File: BJ000946.D
Acq: 8 Jun 2012 19:13

Tgt Ion: 46 Resp: 256318
Ion Ratio Lower Upper
46 100
61 80.3 61.9 101.9
120 234.0 208.1 248.1

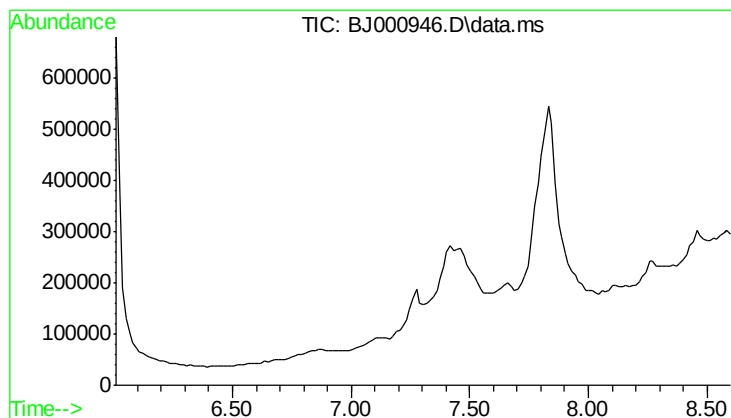
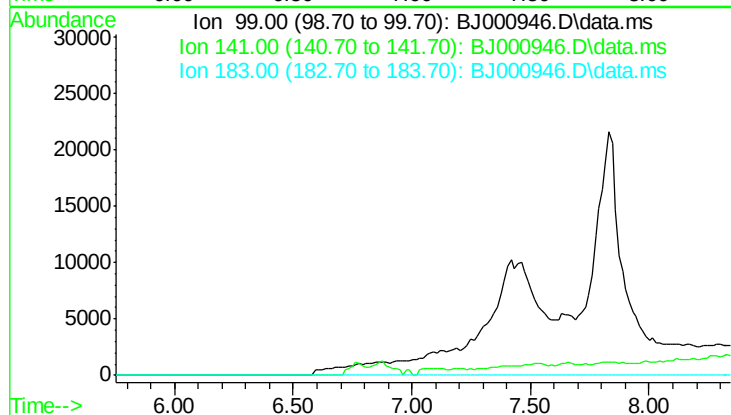




#10
 Tripropylphosphate
 Concen: 0.00 ug/mL
 Expected RT: 7.05 min
 Lab File: BJ000946.D
 Acq: 8 Jun 2012 19:13

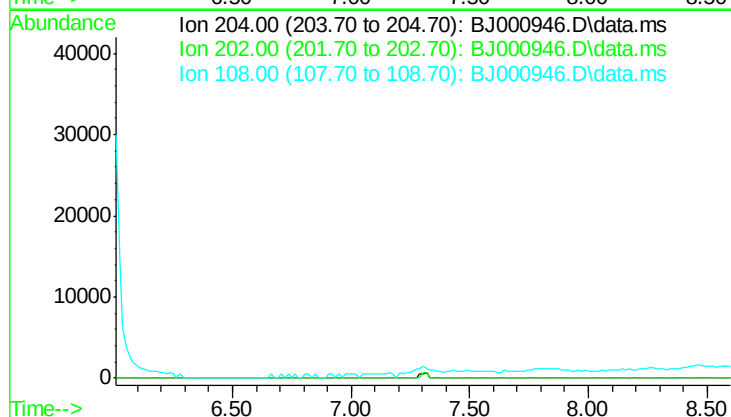
Instrument :
 BNA_J
 ClientSampleId :
 INF-060612DL

Tgt Ion: 99
 Sig Exp Ratio
 99 100
 141 23.1
 183 7.3



#12
 2-Bromothioanisole
 Concen: 0.00 ug/mL
 Expected RT: 7.30 min
 Lab File: BJ000946.D
 Acq: 8 Jun 2012 19:13

Tgt Ion: 204
 Sig Exp Ratio
 204 100
 202 101.4
 108 57.1



Data Path : Z:\HPCHEM1\BNA_J\data\BJ060812\
 Data File : BJ000946.D
 Acq On : 8 Jun 2012 19:13
 Operator : HLM
 Sample : D2994-02DL 100X
 Misc : WATER BNA_J HLM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 INF-060612DL

Quant Time: Jun 13 07:47:28 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Fri Jun 08 15:52:40 2012
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.714	152	249359	2.00	ug/mL	0.00
6) Naphthalene-d8	6.009	136	1027799	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						
5) 1,4-Oxathiane	3.689	46	76653	0.92	ug/mL#	61
7) 1,4-Dithiane	5.169	46	256318	3.50	ug/mL	97

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