

Data File : H:\VOL1\GCMSDATA\J\121127\BJ001301.D
 Acq On : 27 Nov 2012 16:31
 Sample : D4921-02
 Misc : WATER BNA_J HLM
 MS Integration Params: rteint.p
 Quant Time: Nov 28 14:03 2012

Vial: 13
 Operator: HLM
 Inst : BNA_J
 Multiplr: 1.00

Instrument :
 BNA_J
 ClientSampleId :
 CC23A-112012D

Quant Results File: BJ112712.M

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ112712.M (RTE Integrator)
 Title : CWA degradation products by GCMS
 Last Update : Tue Nov 27 14:50:43 2012
 Response via : Initial Calibration
 DataAcq Meth : CWAJ

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.35	152	309702	2.50	ug/mL	0.00
6) Naphthalene-d8	5.62	136	1286196	2.50	ug/mL	0.00

System Monitoring Compounds

10) Tripropylphosphate	6.70	99	253264	0.49	ug/mL	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	98.00%
12) 2-Bromothioanisole	6.91	204	375719	4.39	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.80%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
5) 1,4-Oxathiane	3.36	46	3334	0.02	ug/mL	79
7) 1,4-Dithiane	4.79	46	9261	0.07	ug/mL	91
8) Thiodiqlvcol	5.65	61	2474	0.02	ug/mL#	1
14) p-Chlorophenylmethylsulfon	7.74	111	6258	0.04	ug/mL#	59

Quantitation Report

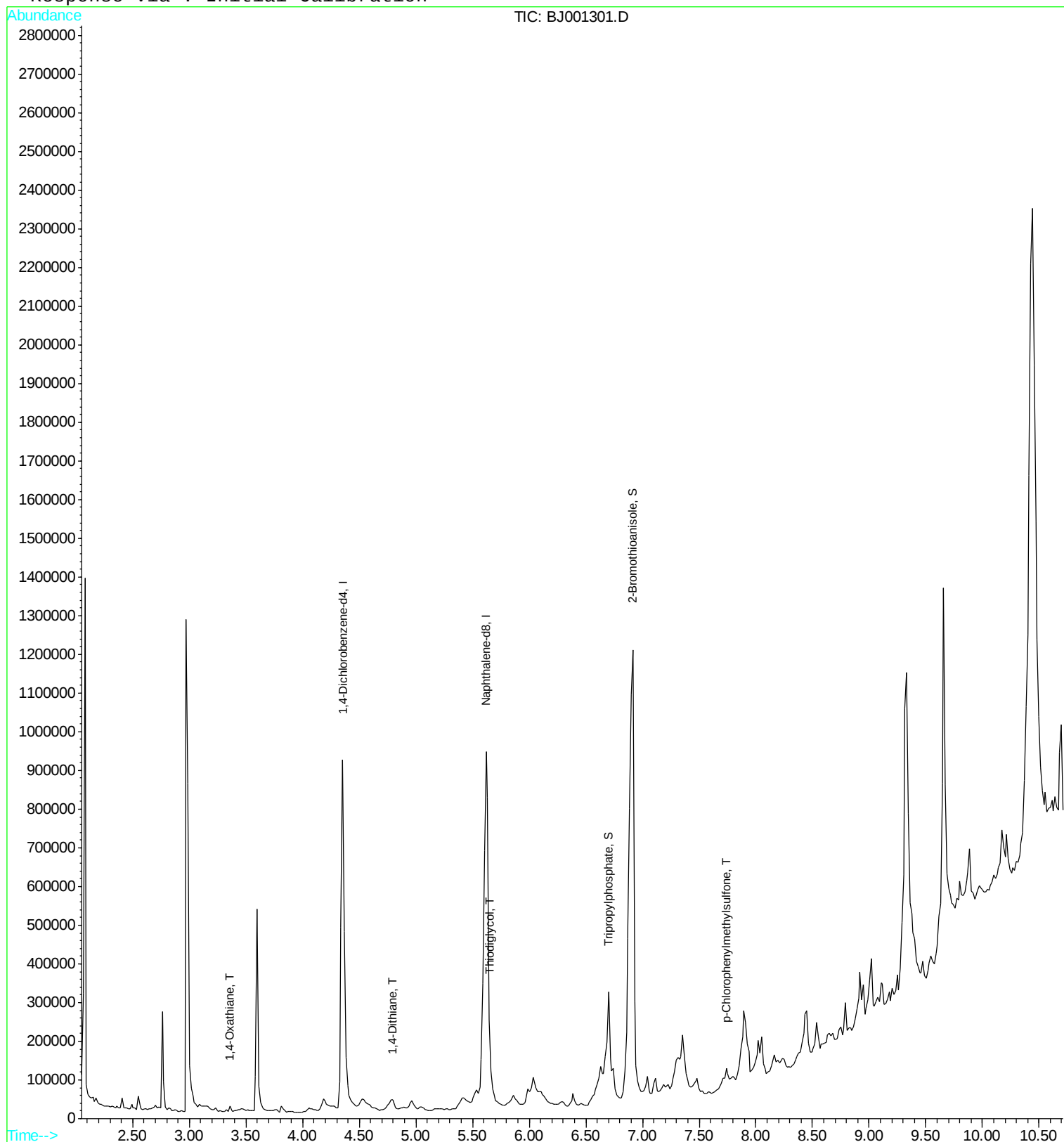
Data File : H:\VOL1\GCMSDATA\J\121127\BJ001301.D
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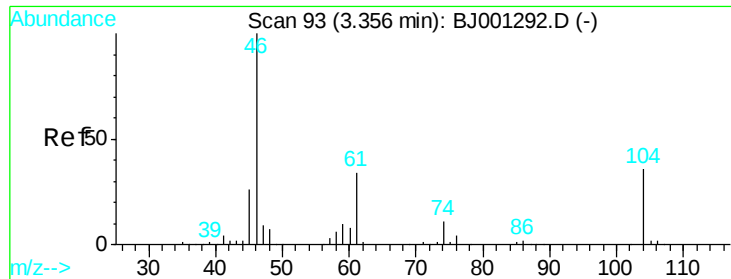
Vial: 13
Operator: HLM
Inst : BNA J
Multiplr: 1.00

Instrument :
BNA_J
ClientSampleId :
CC23A-112012D

Quant Results File: BJ112712.KES

Method : H:\VOL1\GCMSDATA\J\METHODS\BJ112712.M (RTE Integrator)
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#5

1,4-Oxathiane

Concen: 0.02 ug/mL

RT: 3.36 min Scan# 93

Delta R.T. 0.00 min

Lab File: BJ001301.D

Acq: 27 Nov 2012 16:31

Instrument :

BNA_J

ClientSampleId :

CC23A-112012D

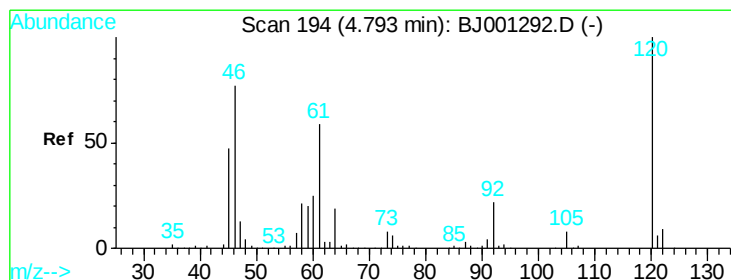
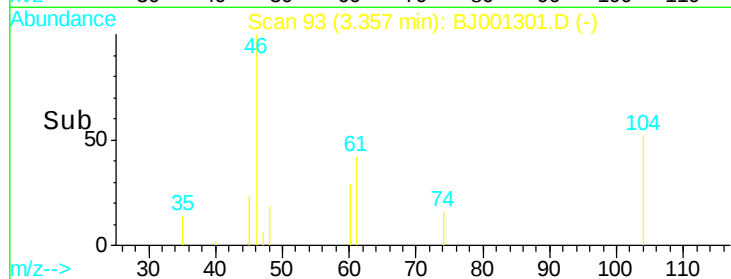
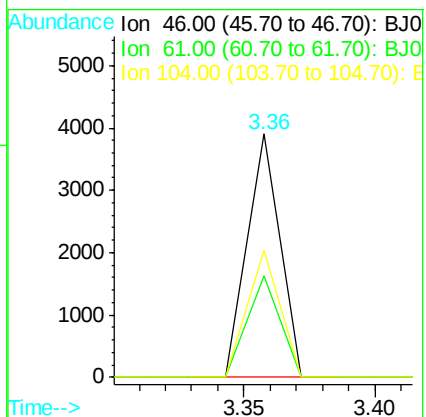
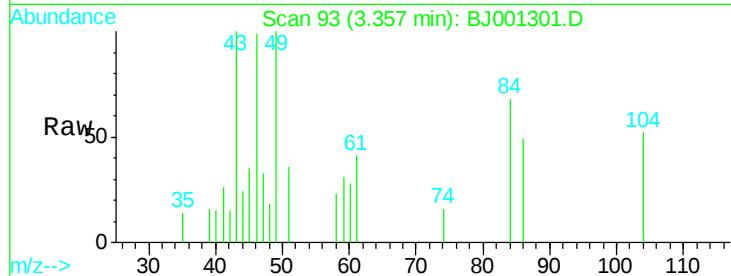
Tgt Ion: 46 Resp: 3334

Ion Ratio Lower Upper

46 100

61 41.6 13.6 53.6

104 52.2 16.0 56.0



#7

1,4-Dithiane

Concen: 0.07 ug/mL

RT: 4.79 min Scan# 194

Delta R.T. 0.00 min

Lab File: BJ001301.D

Acq: 27 Nov 2012 16:31

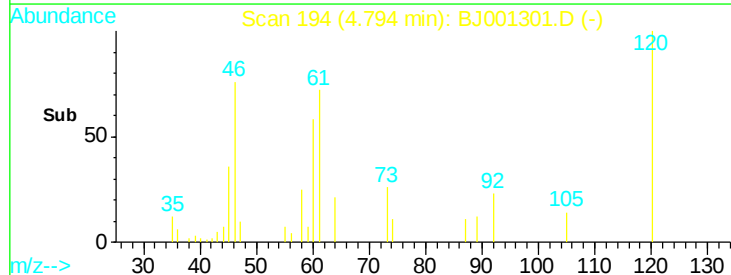
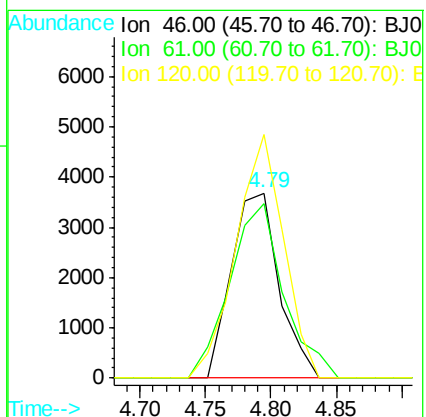
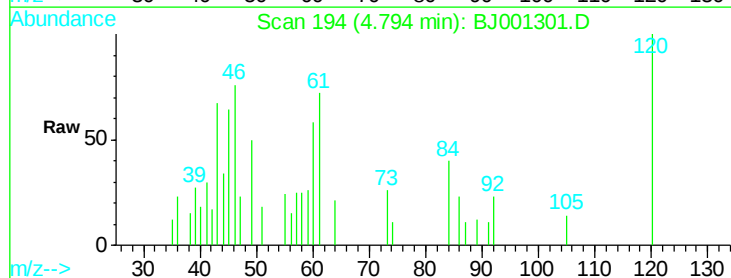
Tgt Ion: 46 Resp: 9261

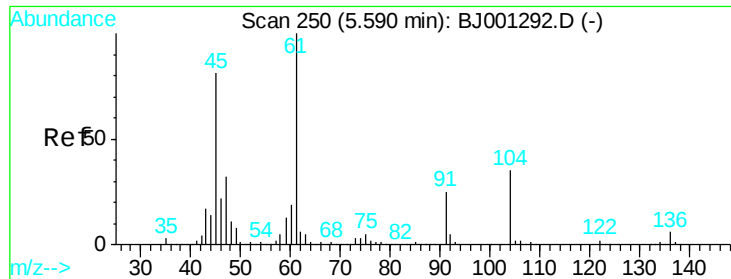
Ion Ratio Lower Upper

46 100

61 94.5 56.1 96.1

120 131.7 109.1 149.1

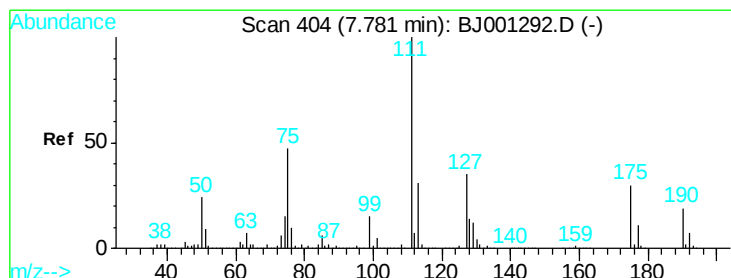
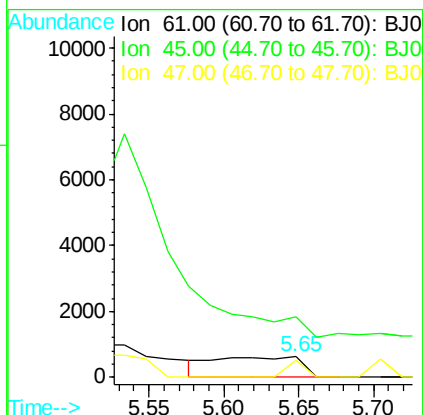
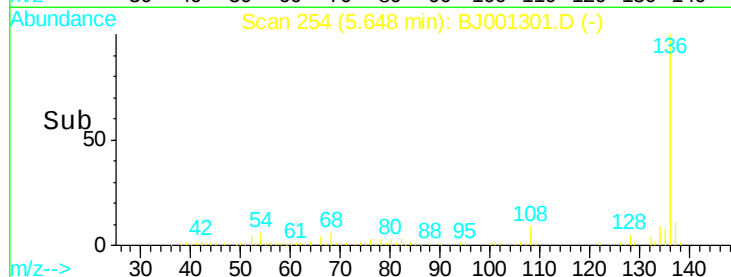
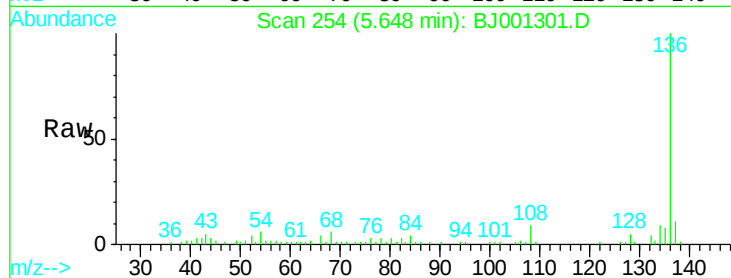




#8
Thiodiglycol
Concen: 0.02 ug/mL
RT: 5.65 min Scan# 254
Delta R.T. 0.06 min
Lab File: BJ001301.D
Acq: 27 Nov 2012 16:31

Instrument :
BNA_J
ClientSampleId :
CC23A-112012D

Tgt Ion: 61 Resp: 2474
Ion Ratio Lower Upper
61 100
45 293.7 61.0 101.0#
47 84.5 12.2 52.2#



#14
p-Chlorophenylmethylsulfone
Concen: 0.04 ug/mL
RT: 7.74 min Scan# 401
Delta R.T. -0.04 min
Lab File: BJ001301.D
Acq: 27 Nov 2012 16:31

Tgt Ion: 111 Resp: 6258
Ion Ratio Lower Upper
111 100
75 0.0 27.5 67.5#
127 34.5 15.3 55.3
190 0.0 0.0 38.6

