

Data File : H:\VOL1\GCMSDATA\J\120430\BJ000872.D

Vial: 9

Acq On : 30 Apr 2012 14:04

Operator: HLM

Sample : D2367-03DL 10X

Inst : BNA J

Misc : WATER BNA J HLM

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: May 1 10:17 2012

Quant Results File: BJ042612.RES

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M (RTE Integrator)

Title : CWA degradation products by GCMS

Last Update : Tue May 01 10:17:53 2012

Response via : Initial Calibration

DataAcq Meth : CWAJ

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.74	152	247199	2.00	ug/mL	0.00
6) Naphthalene-d8	6.05	136	1014965	2.00	ug/mL	0.00

System Monitoring Compounds

10) Tripropylphosphate	7.09	99	17857	0.05	ug/mL	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	10.00%#
12) 2-Bromothioanisole	7.35	204	26727	0.40	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	8.00%#

Target Compounds

					Ovalue
5) 1,4-Oxathiane	3.73	46	2036068	23.22	ug/mL# 33
7) 1,4-Dithiane	5.20	46	1630582	24.32	ug/mL 90
8) Thiodiqlvcol	5.95	61	4029	1.78	ug/mL# 40
14) p-ChlorophenylmethyIsulfon	8.31	111	1504	0.01	ug/mL# 39

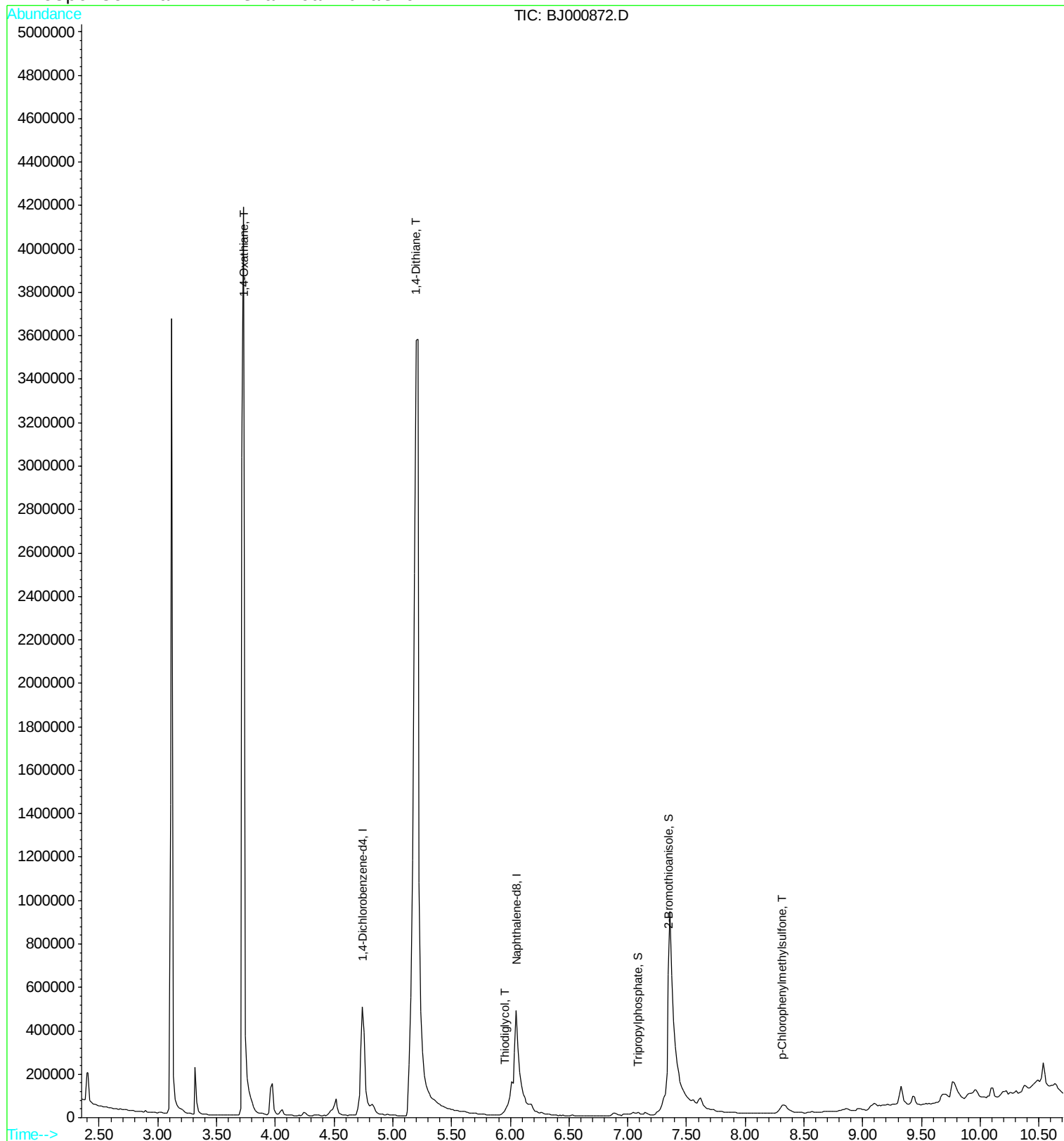
Quantitation Report

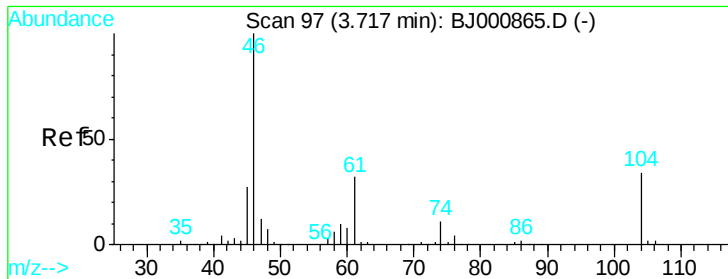
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#5

1,4-Oxathiane

Concen: 23.22 ug/mL

RT: 3.73 min Scan# 98

Delta R.T. 0.01 min

Lab File: BJ000872.D

Acq: 30 Apr 2012 14:04

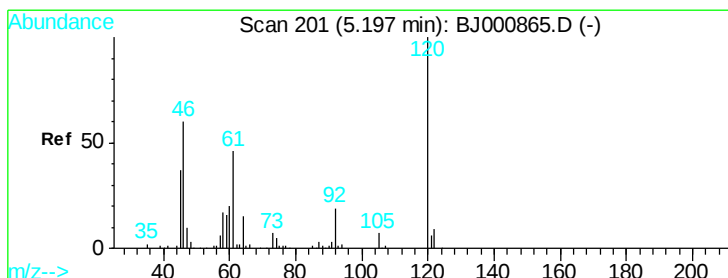
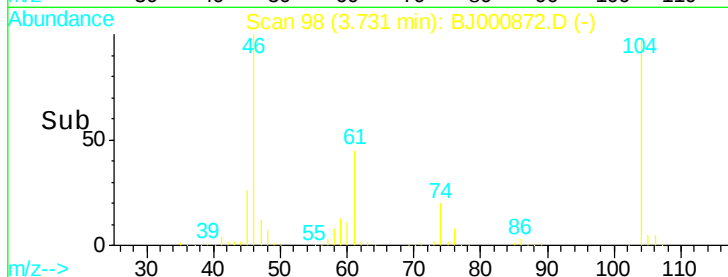
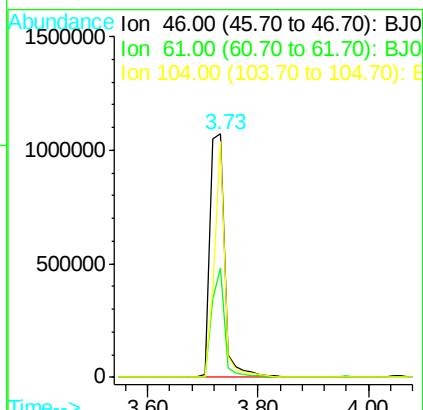
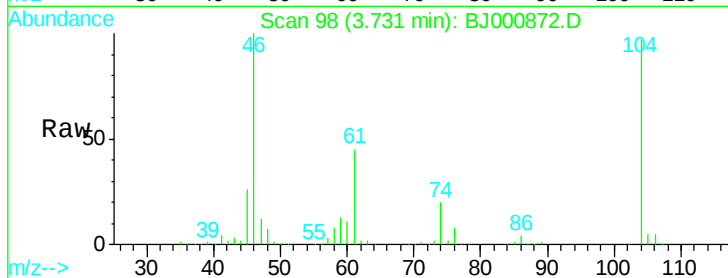
Tgt Ion: 46 Resp: 2036068

Ion Ratio Lower Upper

46 100

61 44.8 12.1 52.1

104 97.1 14.5 54.5#



#7

1,4-Dithiane

Concen: 24.32 ug/mL

RT: 5.20 min Scan# 201

Delta R.T. 0.00 min

Lab File: BJ000872.D

Acq: 30 Apr 2012 14:04

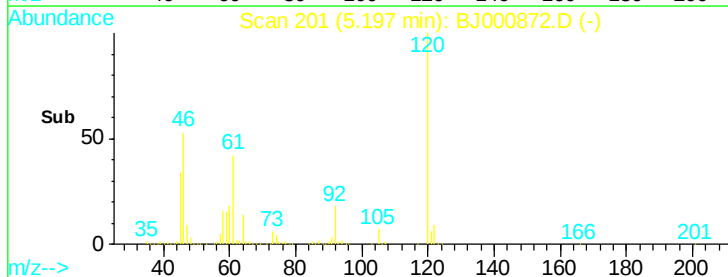
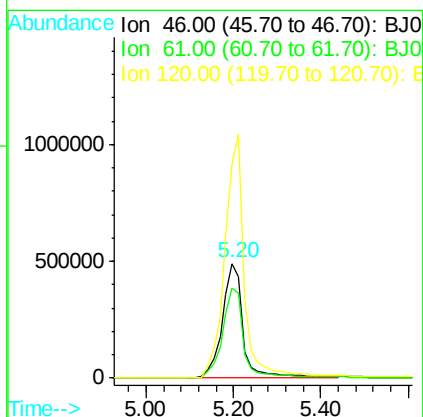
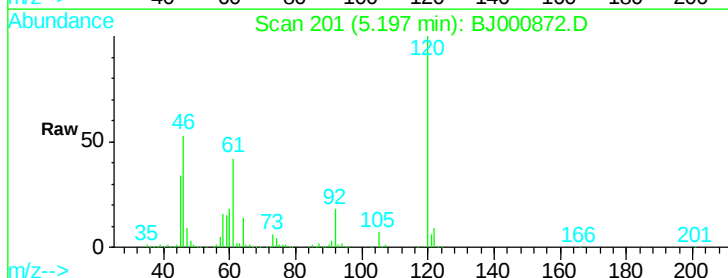
Tgt Ion: 46 Resp: 1630582

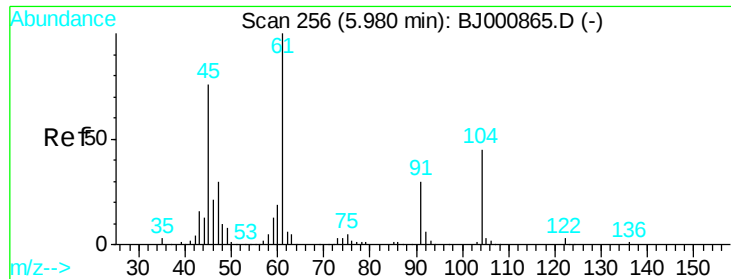
Ion Ratio Lower Upper

46 100

61 78.1 57.5 97.5

120 187.5 147.7 187.7





#8

Thiodiglycol

Concen: 1.78 ug/mL

RT: 5.95 min Scan# 254

Delta R.T. -0.03 min

Lab File: BJ000872.D

Acq: 30 Apr 2012 14:04

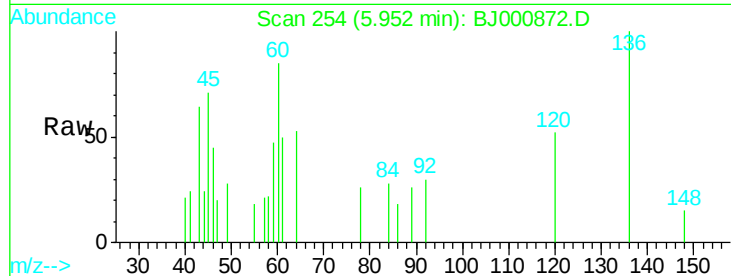
Tgt Ion: 61 Resp: 4029

Ion Ratio Lower Upper

61 100

45 141.0 55.7 95.7#

47 40.5 10.0 50.0

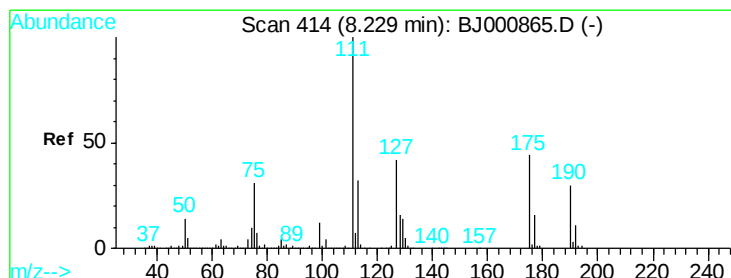
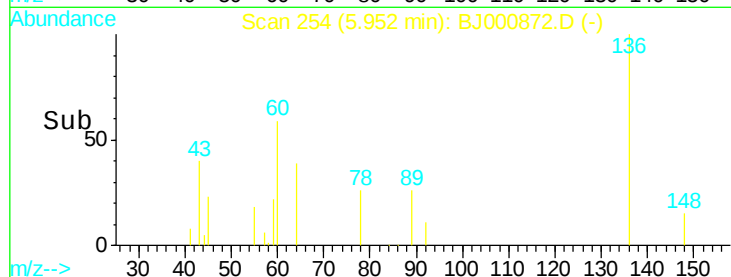
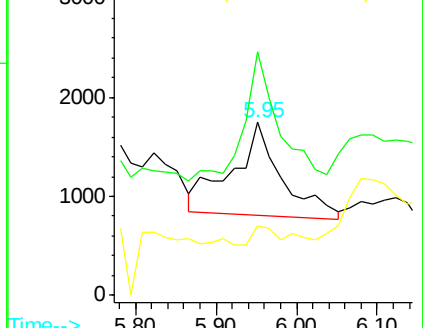


Abundance

Ion 61.00 (60.70 to 61.70): BJ0

Ion 45.00 (44.70 to 45.70): BJ0

Ion 47.00 (46.70 to 47.70): BJ0



#14

p-Chlorophenylmethylsulfone

Concen: 0.01 ug/mL

RT: 8.31 min Scan# 420

Delta R.T. 0.09 min

Lab File: BJ000872.D

Acq: 30 Apr 2012 14:04

Tgt Ion:111 Resp: 1504

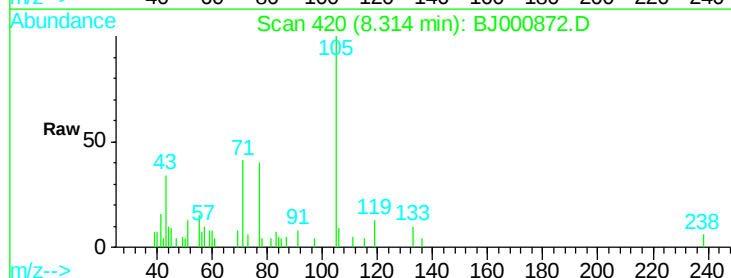
Ion Ratio Lower Upper

111 100

75 0.0 13.2 53.2#

127 0.0 21.5 61.5#

190 0.0 9.8 49.8#



Abundance

Ion 111.00 (110.70 to 111.70): E

Ion 75.00 (74.70 to 75.70): BJ0

Ion 127.00 (126.70 to 127.70): E

Ion 190.00 (189.70 to 190.70): E

