

Data File : H:\VOL1\GCMSDATA\J\120430\BJ000874.D

Vial: 11

Acq On : 30 Apr 2012 14:39

Operator: HLM

Sample : D2367-05DL 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	229742	2.00	ug/mL	0.00
6) Naphthalene-d8	6.05	136	936710	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.09	99	19916	0.06	ug/mL	0.00
Spiked Amount 0.500	Range	70 - 130	Recovery	=	12.00%#	
12) 2-Bromothioanisole	7.36	204	26790	0.44	ug/mL	0.01
Spiked Amount 5.000	Range	70 - 130	Recovery	=	8.80%#	
Target Compounds						Ovalue
5) 1,4-Oxathiane	3.72	46	973635	11.95	ug/mL	91
7) 1,4-Dithiane	5.20	46	1915803	30.96	ug/mL	90
8) Thiodiglycol	5.95	61	7949	1.84	ug/mL#	25

(#) = qualifier out of range (m) = manual integration

BJ000874.D BJ042612.M

Tue May 01 10:18:58 2012

A

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Quantitation Report

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Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: May 1 10:17 2012

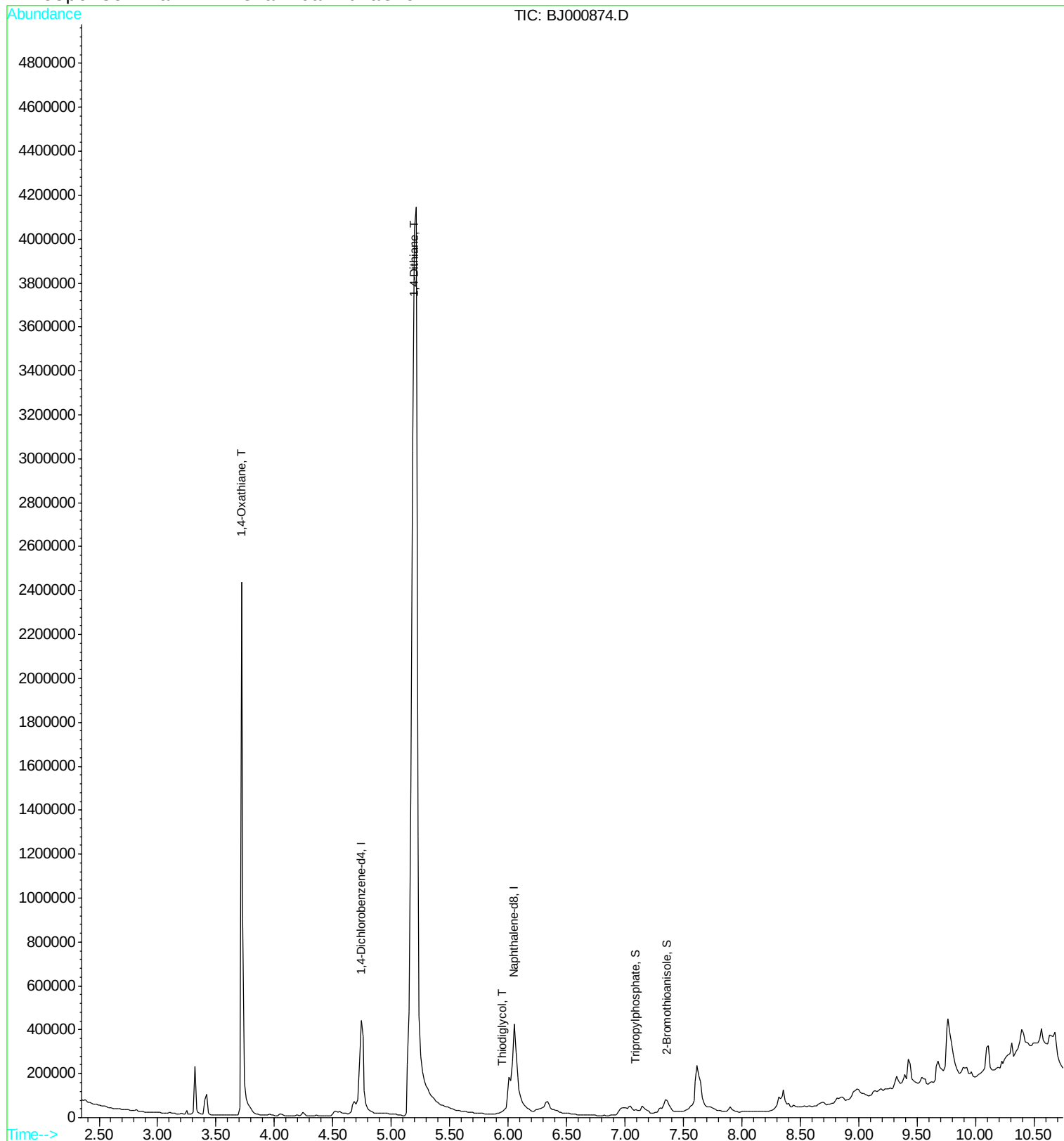
Quant Results File: BJ042612.RES

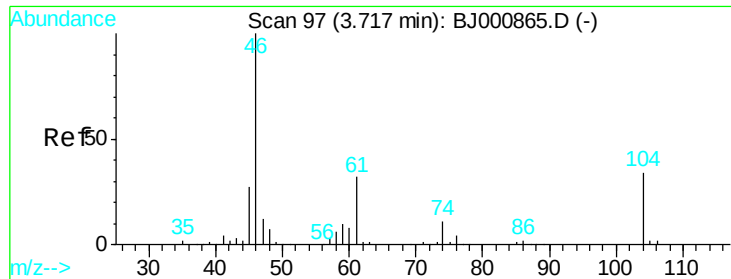
Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M (RTE Integrator)

Title : CWA degradation products by GCMS

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

Response via : Initial Calibration





#5

1,4-Oxathiane

Concen: 11.95 ug/mL

RT: 3.72 min Scan# 97

Delta R.T. -0.00 min

Lab File: BJ000874.D

Acq: 30 Apr 2012 14:39

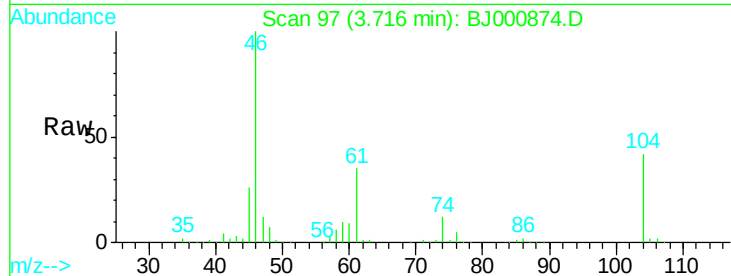
Tgt Ion: 46 Resp: 973635

Ion Ratio Lower Upper

46 100

61 34.7 12.1 52.1

104 41.6 14.5 54.5

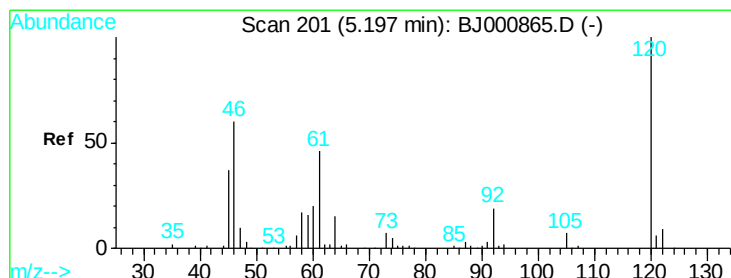
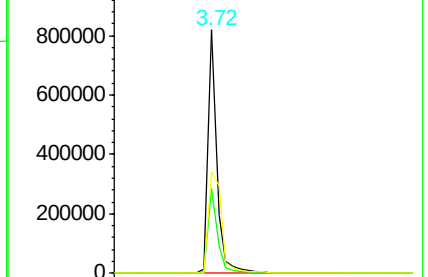
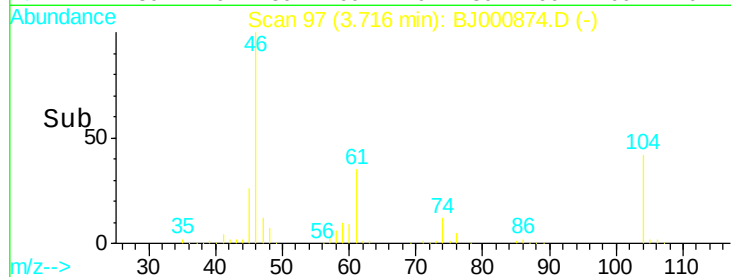


Abundance

Ion 46.00 (45.70 to 46.70): BJ0

Ion 61.00 (60.70 to 61.70): BJ0

Ion 104.00 (103.70 to 104.70): BJ0



#7

1,4-Dithiane

Concen: 30.96 ug/mL

RT: 5.20 min Scan# 201

Delta R.T. -0.00 min

Lab File: BJ000874.D

Acq: 30 Apr 2012 14:39

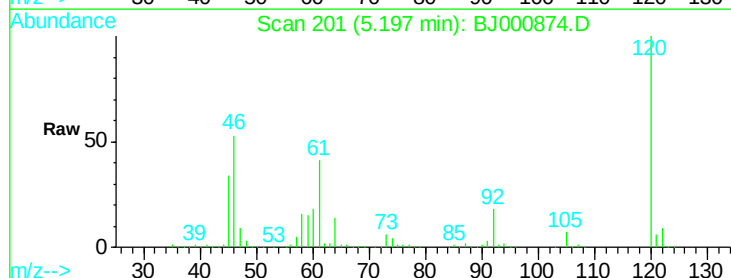
Tgt Ion: 46 Resp: 1915803

Ion Ratio Lower Upper

46 100

61 77.4 57.5 97.5

120 187.4 147.7 187.7

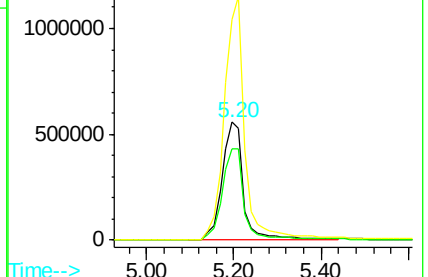
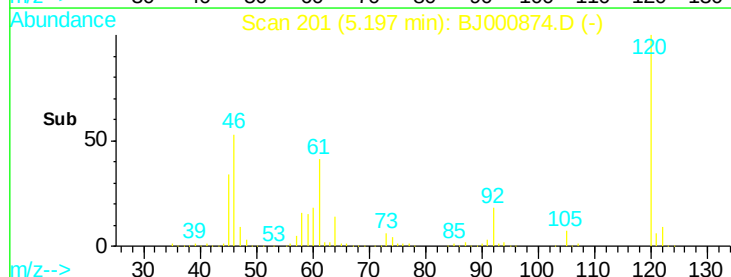


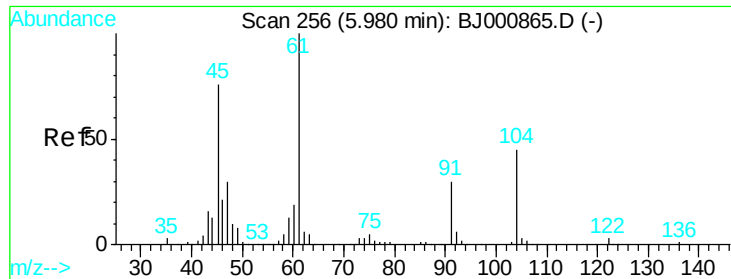
Abundance

Ion 46.00 (45.70 to 46.70): BJ0

Ion 61.00 (60.70 to 61.70): BJ0

Ion 120.00 (119.70 to 120.70): BJ0





#8

Thiodiglycol

Concen: 1.84 ug/mL

RT: 5.95 min Scan# 254

Delta R.T. -0.03 min

Lab File: BJ000874.D

Acq: 30 Apr 2012 14:39

Tgt Ion: 61 Resp: 7949

Ion Ratio Lower Upper

61 100

45 160.5 55.7 95.7#

47 37.3 10.0 50.0

