

Data File : H:\VOL1\GCMSDATA\J\120426\BJ000803.D
 Acq On : 26 Apr 2012 21:26
 Sample : D2330-03
 Misc : WATER BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Apr 27 11:32 2012

Vial: 19
 Operator: HLM
 Inst : BNA J
 Multiplr: 1.00

Quant Results File: BJ042612.RES

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M (RTE Integrator)
 Title : CWA degradation products by GCMS
 Last Update : Fri Apr 27 11:32:02 2012
 Response via : Initial Calibration
 DataAcq Meth : CWAJ

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.75	152	255921	2.00	ug/mL	-0.01
6) Naphthalene-d8	6.05	136	1088081	2.00	ug/mL	-0.01
System Monitoring Compounds						
10) Tripropylphosphate	7.12	99	186863	0.50	ug/mL	0.02
Spiked Amount 0.500	Range	70 - 130	Recovery	=	100.00%	
12) 2-Bromothioanisole	7.36	204	308715	4.32	ug/mL	0.00
Spiked Amount 5.000	Range	70 - 130	Recovery	=	86.40%	
Target Compounds						Ovalue
5) 1,4-Oxathiane	3.74	46	93581	1.03	ug/mL#	83
7) 1,4-Dithiane	5.21	46	118067	1.64	ug/mL#	89
8) Thiodiqlvcol	5.96	61	14840	1.92	ug/mL#	1
9) Benzothiazole	6.36	135	9698	0.04	ug/mL#	1

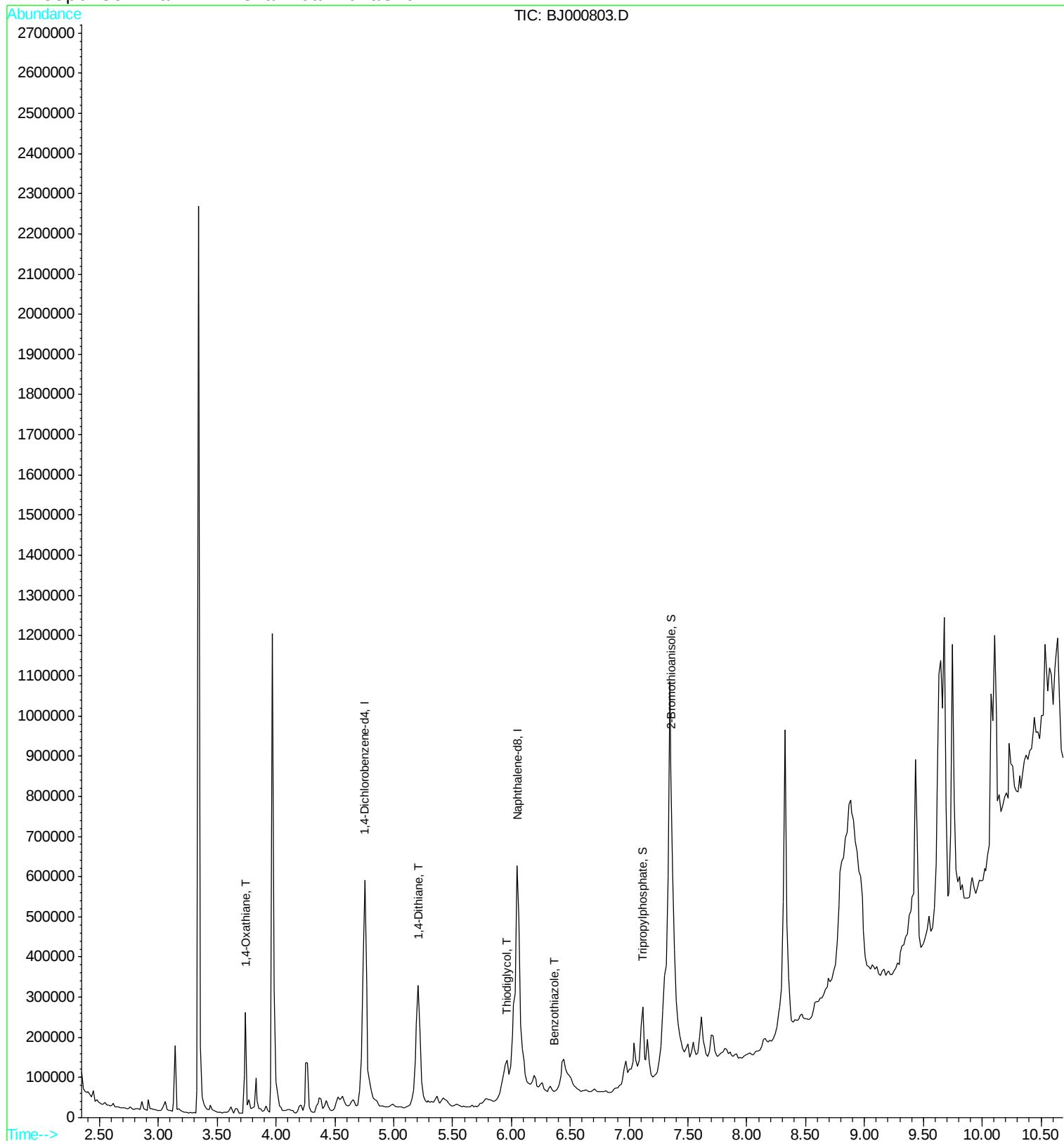
Quantitation Report

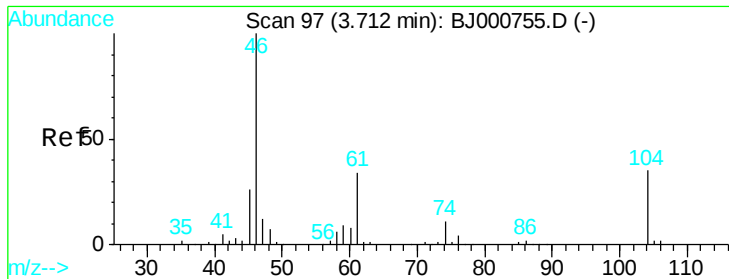
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Quant Results File: BJ042612.RES

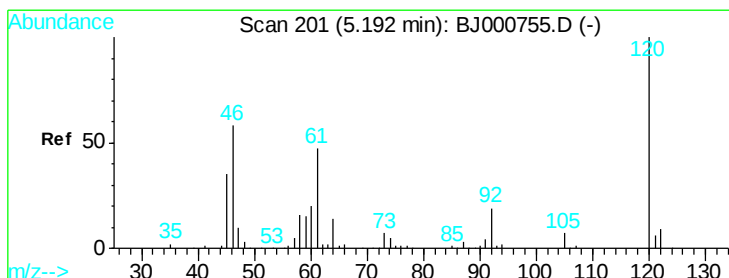
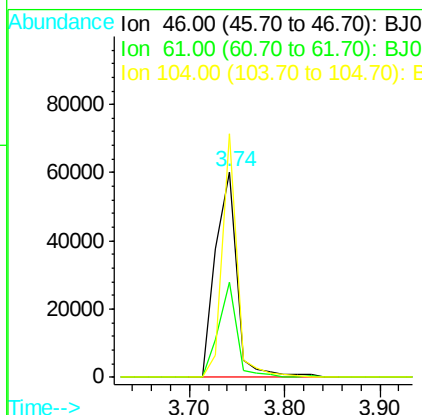
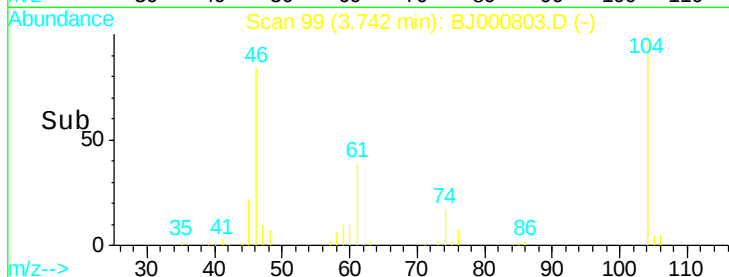
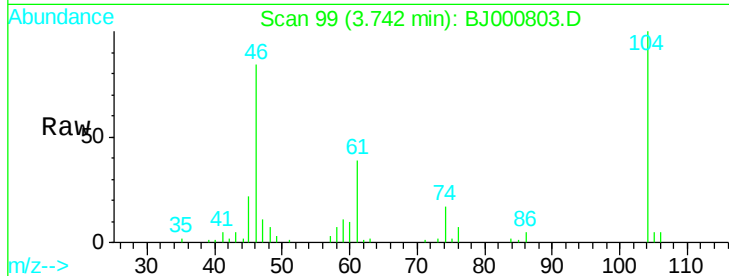
Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M (RTE Integrator)
Title : CWA degradation products by GCMS
Last Update : Fri Apr 27 11:32:02 2012
Response via : Initial Calibration





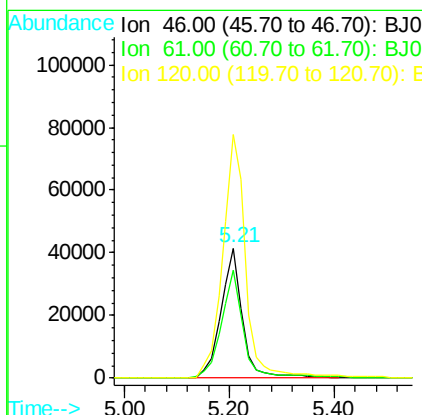
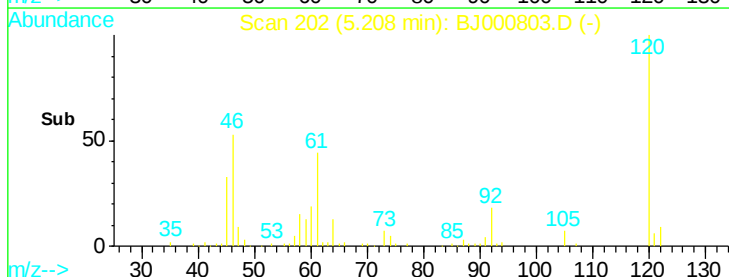
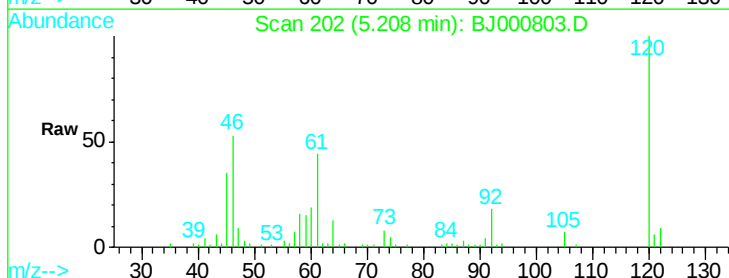
#5
 1,4-Oxathiane
 Concen: 1.03 ug/mL
 RT: 3.74 min Scan# 99
 Delta R.T. 0.00 min
 Lab File: BJ000803.D
 Acq: 26 Apr 2012 21:26

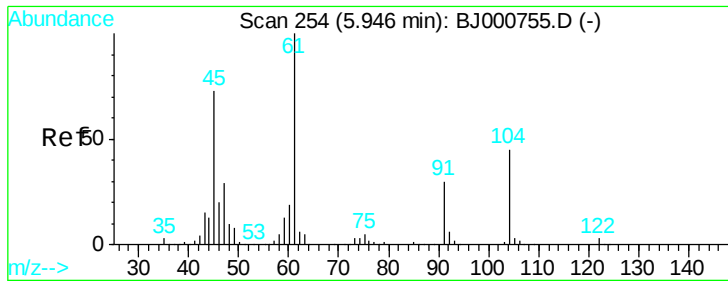
Tgt Ion: 46 Resp: 93581
 Ion Ratio Lower Upper
 46 100
 61 46.0 23.6 63.6
 104 118.5 76.3 116.3#



#7
 1,4-Dithiane
 Concen: 1.64 ug/mL
 RT: 5.21 min Scan# 202
 Delta R.T. 0.00 min
 Lab File: BJ000803.D
 Acq: 26 Apr 2012 21:26

Tgt Ion: 46 Resp: 118067
 Ion Ratio Lower Upper
 46 100
 61 82.7 60.3 100.3
 120 187.2 146.0 186.0#





#8

Thiodiglycol

Concen: 1.92 ug/mL

RT: 5.96 min Scan# 255

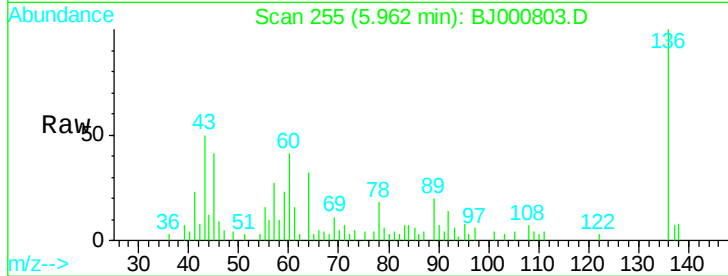
Delta R.T. -0.01 min

Lab File: BJ000803.D

Acq: 26 Apr 2012 21:26

Tgt Ion: 61 Resp: 14840

Ion	Ratio	Lower	Upper
61	100		
45	256.8	50.6	90.6#
47	29.3	8.3	48.3

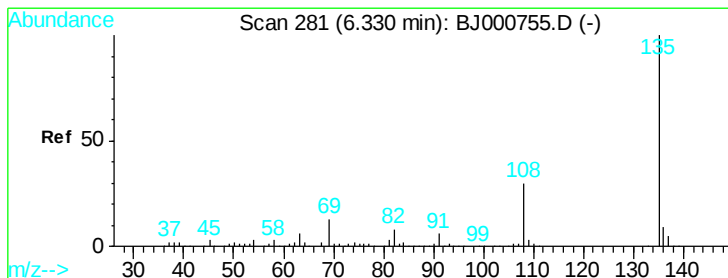
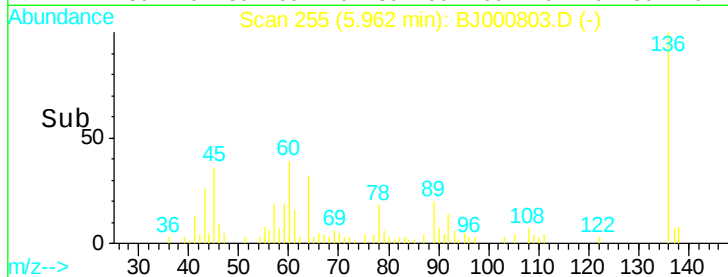
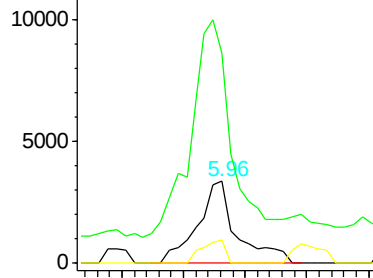


Abundance

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



#9

Benzothiazole

Concen: 0.04 ug/mL

RT: 6.36 min Scan# 283

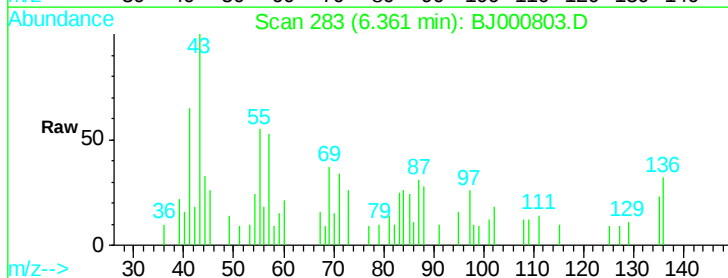
Delta R.T. 0.02 min

Lab File: BJ000803.D

Acq: 26 Apr 2012 21:26

Tgt Ion: 135 Resp: 9698

Ion	Ratio	Lower	Upper
135	100		
108	50.3	11.1	51.1
69	159.4	0.0	34.6#



Abundance

Ion 135.00 (134.70 to 135.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 69.00 (68.70 to 69.70): BJ0

