

Data File : H:\VOL1\GCMSDATA\J\121003\BJ001161.D
 Acq On : 3 Oct 2012 16:56
 Sample : D4327-05
 Misc : SOIL BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Oct 3 18:12 2012

Vial: 9
 Operator: HLM
 Inst : BNA J
 Multiplr: 1.00

Instrument :
 BNA_J
 ClientSampleId :
 4720QS-1(0.5)

Quant Results File: BJ092412.M

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ092412.M (RTE Integrator)
 Title : CWA degradation products by GCMS
 Last Update : Wed Oct 03 18:08:25 2012
 Response via : Initial Calibration
 DataAcq Meth : CWAJ

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.40	152	501601	2.00	ug/mL	-0.01
6) Naphthalene-d8	5.68	136	2133387	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	6.76	99	377896	0.47	ug/mL	0.02
Spiked Amount 0.500	Range	70 - 130	Recovery	=	94.00%	
12) 2-Bromothioanisole	6.98	204	601919	3.72	ug/mL	0.00
Spiked Amount 5.000	Range	70 - 130	Recovery	=	74.40%	
Target Compounds						
8) Thiodiglycol	5.65	61	4178	0.03	ug/mL#	1
9) Benzothiazole	5.98	135	8888	0.01	ug/mL#	1
13) p-Chlorophenylmethanesulfox	7.60	159	635	0.77	ug/mL#	1

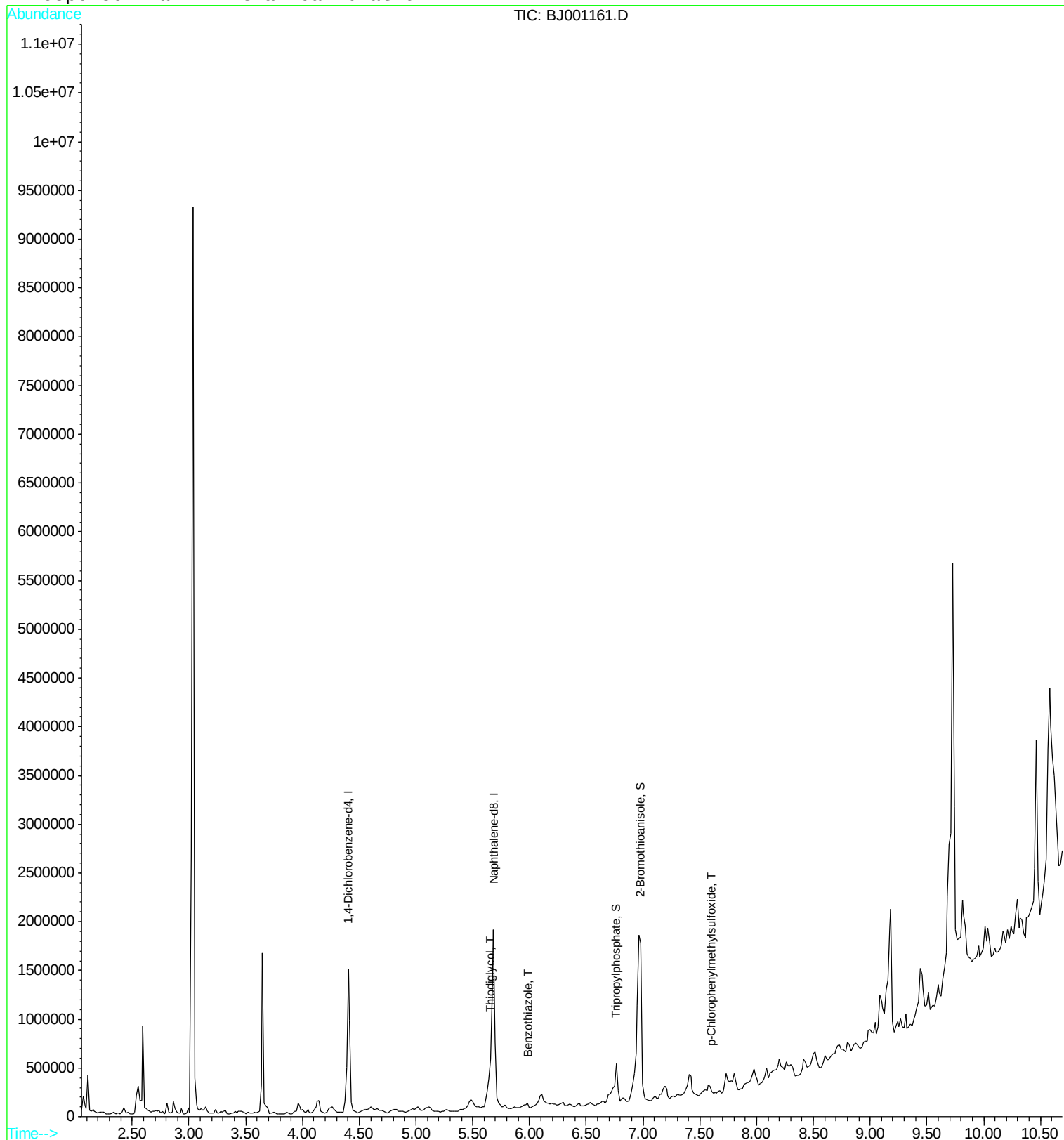
Data File : H:\VOL1\GCMSDATA\J\121003\BJ001161.D
Acq On : 3 Oct 2012 16:56
Sample : D4327-05
Misc : SOIL BNA J HLM
MS Integration Params: rteint.p
Quant Time: Oct 3 18:12 2012

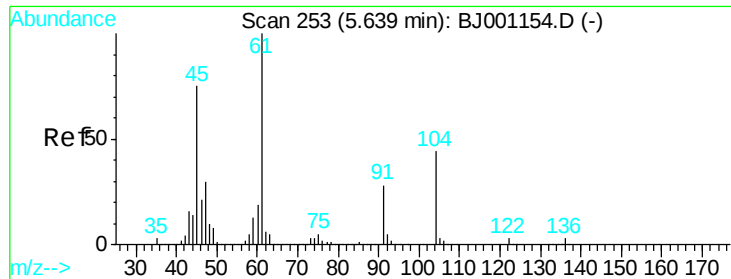
Vial: 9
Operator: HLM
Inst : BNA J
Multiplr: 1.00

Instrument :
BNA_J
ClientSampleId :
4720QS-1(0.5)

Quant Results File: BJ092412.F

Method : H:\VOL1\GCMSDATA\J\METHODS\BJ092412.M (RTE Integrator)
Title : CWA degradation products by GCMS
Last Update : Wed Oct 03 18:08:25 2012
Response via : Initial Calibration





#8

Thiodiglycol

Concen: 0.03 ug/mL

RT: 5.65 min Scan# 254

Delta R.T. 0.02 min

Lab File: BJ001161.D

Acq: 3 Oct 2012 16:56

Instrument :

BNA_J

ClientSampleId :

4720QS-1(0.5)

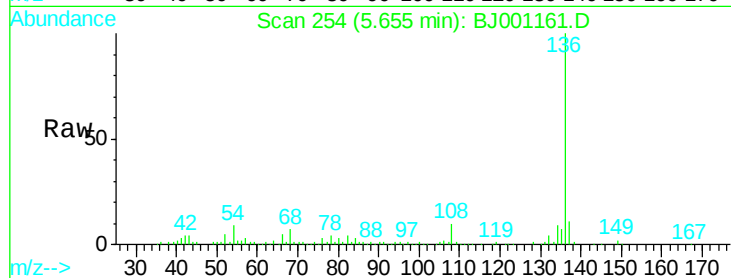
Tgt Ion: 61 Resp: 4178

Ion Ratio Lower Upper

61 100

45 225.0 55.5 95.5#

47 0.0 10.3 50.3#

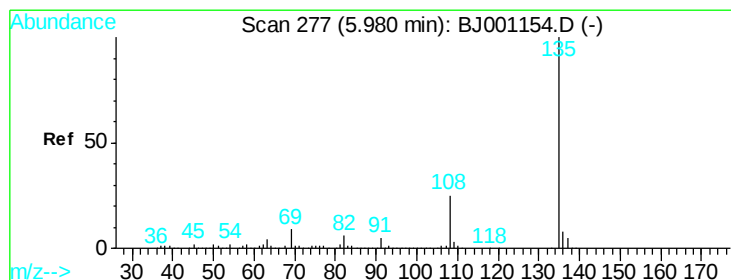
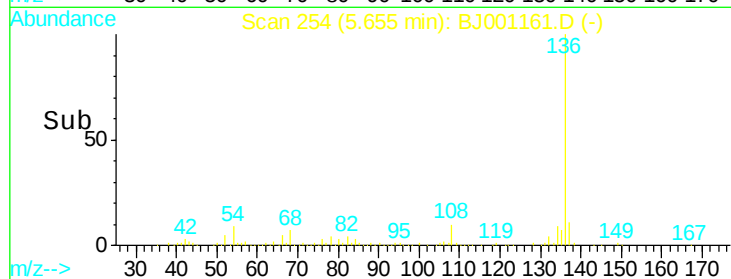
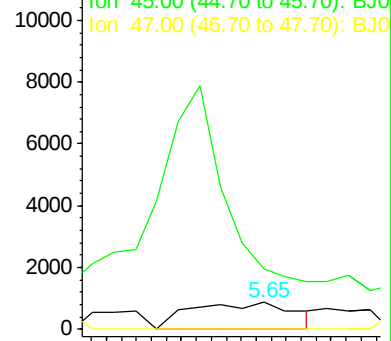


Abundance

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: 0.01 ug/mL

RT: 5.98 min Scan# 277

Delta R.T. 0.00 min

Lab File: BJ001161.D

Acq: 3 Oct 2012 16:56

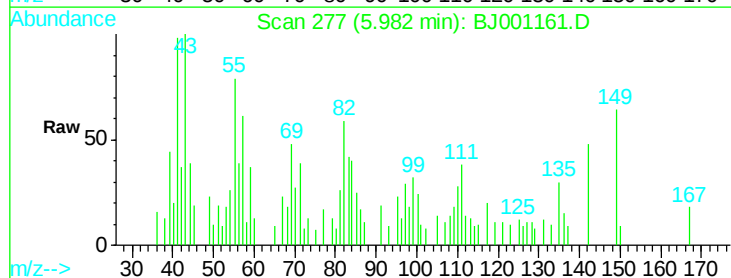
Tgt Ion:135 Resp: 8888

Ion Ratio Lower Upper

135 100

108 46.4 5.2 45.2#

69 161.7 0.0 29.2#

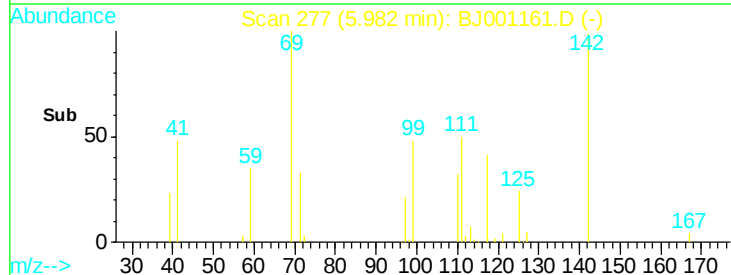
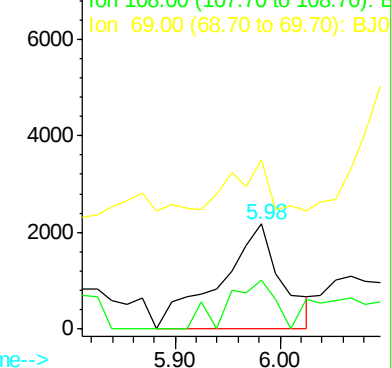


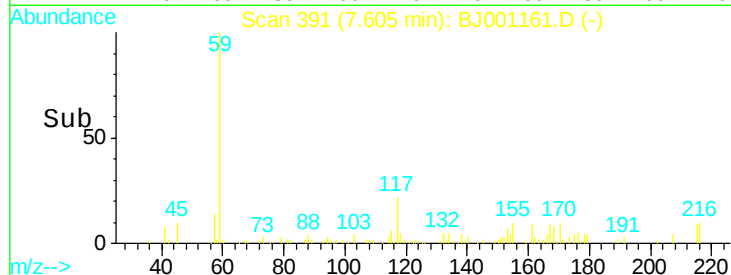
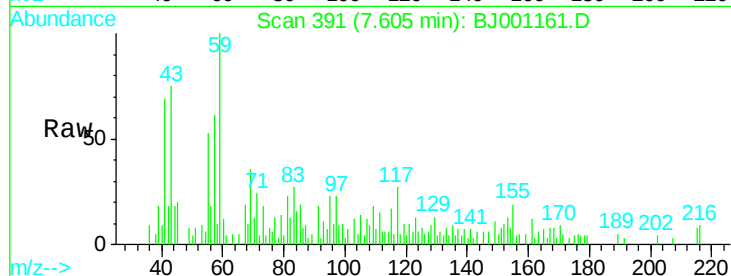
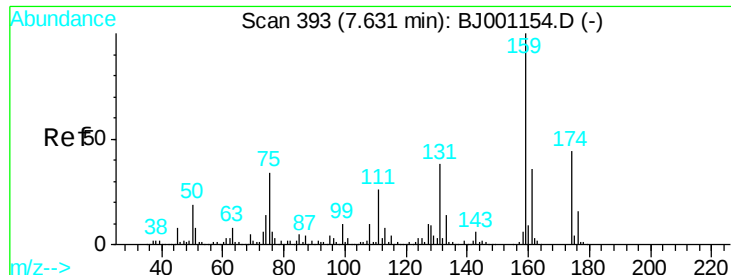
Abundance

Ion 135.00 (134.70 to 135.70): BJ0

Ion 108.00 (107.70 to 108.70): BJ0

Ion 69.00 (68.70 to 69.70): BJ0





#13
 p-Chlorophenylmethylsulfoxide
 Concen: 0.77 ug/mL
 RT: 7.60 min Scan# 391
 Delta R.T. -0.03 min
 Lab File: BJ001161.D
 Acq: 3 Oct 2012 16:56

Instrument :
 BNA_J
 ClientSampleId :
 4720QS-1(0.5)

Tgt Ion:	159	Resp:	635
Ion Ratio	Lower	Upper	
159	100		
174	0.0	27.0	67.0#
108	367.1	0.0	29.9#
50	218.7	0.9	40.9#

