

Data File : H:\VOL1\GCMSDATA\J\121003\BJ001158.D
 Acq On : 3 Oct 2012 16:03
 Sample : D4327-02
 Misc : SOIL BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Oct 3 18:12 2012

Vial: 6
 Operator: HLM
 Inst : BNA J
 Multiplr: 1.00

Instrument :
 BNA_J
 ClientSampleId :
 4733WL-1(0.5)

Quant Results File: BJ092412.FRES

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	4.41	152	494171	2.00	ug/mL	0.00
6) Naphthalene-d8	5.68	136	2119933	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	6.76	99	349640	0.44	ug/mL	0.00
Spiked Amount 0.500	Range	70 - 130	Recovery	=	88.00%	
12) 2-Bromothioanisole	6.97	204	600014	3.73	ug/mL	0.00
Spiked Amount 5.000	Range	70 - 130	Recovery	=	74.60%	
Target Compounds						
8) Thiodiethylcol	5.61	61	1951	0.01	ug/mL#	1
13) p-Chlorophenylmethylsulfox	7.60	159	324	0.77	ug/mL#	42
14) p-Chlorophenylmethylsulfon	7.80	111	10509	0.03	ug/mL#	78

Quantitation Report

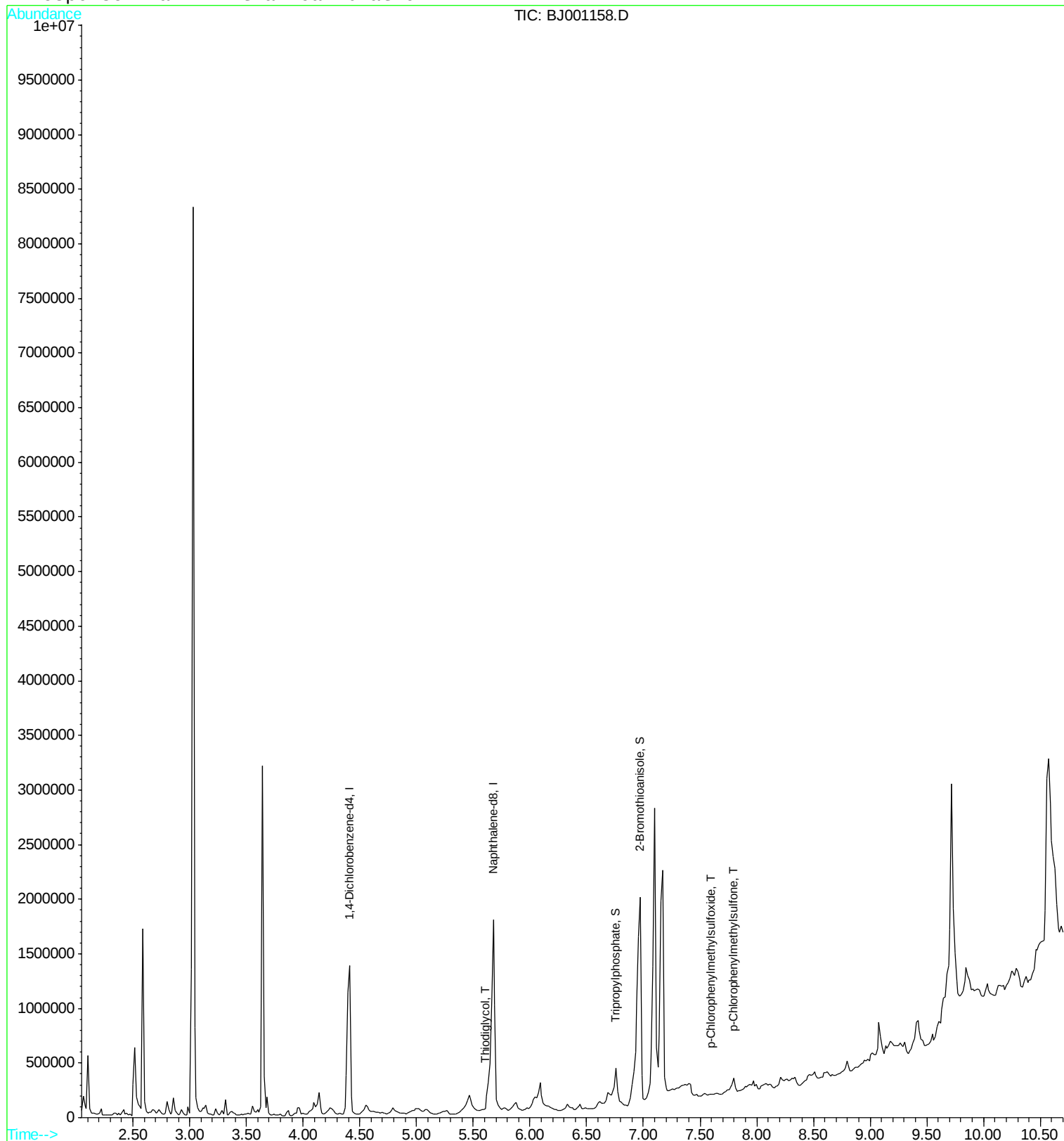
Data File : H:\VOL1\GCMSDATA\J\121003\BJ001158.D
 Acq On : 3 Oct 2012 16:03
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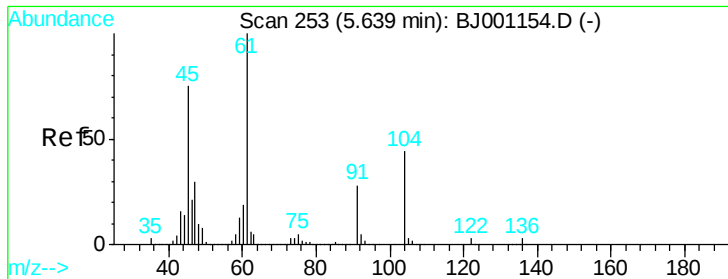
Vial: 6
 Operator: HLM
 Inst : BNA_J
 Multiplr: 1.00

Instrument :
 BNA_J
 ClientSampleId :
 4733WL-1(0.5)

Quant Results File: BJ092412.FRES

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: 0.01 ug/mL

RT: 5.61 min Scan# 251

Delta R.T. -0.03 min

Lab File: BJ001158.D

Acq: 3 Oct 2012 16:03

Instrument :

BNA_J

ClientSampleId :

4733WL-1(0.5)

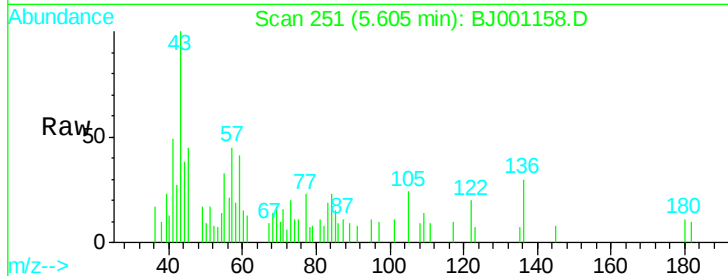
Tgt Ion: 61 Resp: 1951

Ion Ratio Lower Upper

61 100

45 331.3 55.5 95.5#

47 0.0 10.3 50.3#

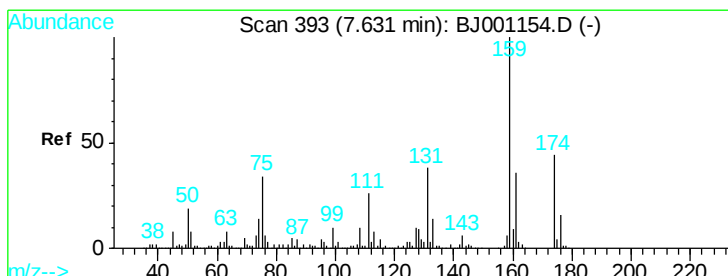
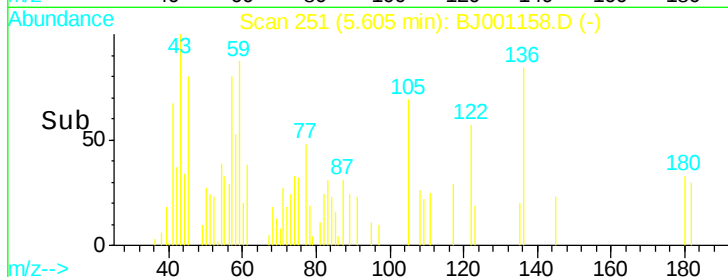
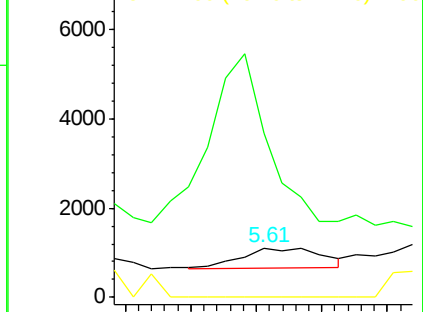


Abundance

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



#13

p-Chlorophenylmethylsulfoxide

Concen: 0.77 ug/mL

RT: 7.60 min Scan# 391

Delta R.T. -0.03 min

Lab File: BJ001158.D

Acq: 3 Oct 2012 16:03

Tgt Ion:159 Resp: 324

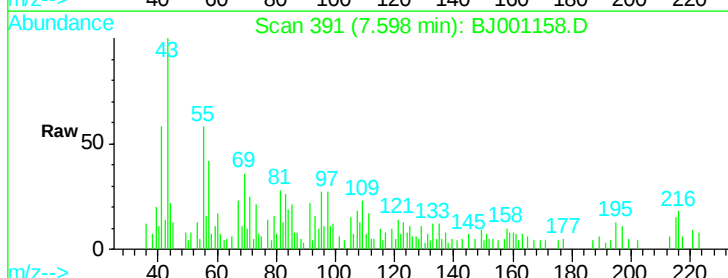
Ion Ratio Lower Upper

159 100

174 0.0 27.0 67.0#

108 0.0 0.0 29.9

50 0.0 0.9 40.9#



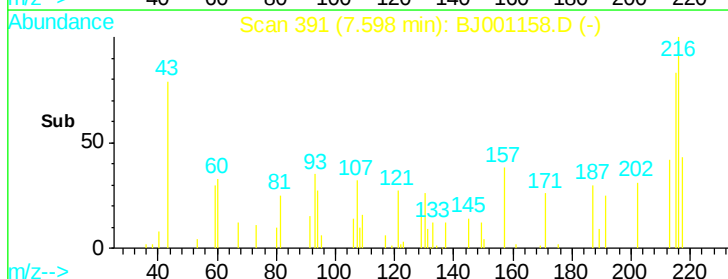
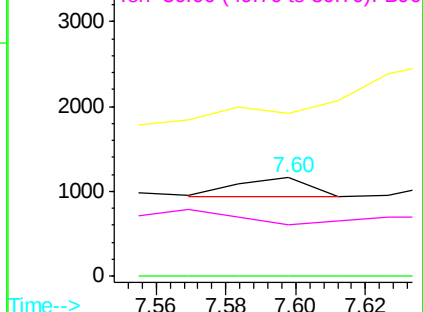
Abundance

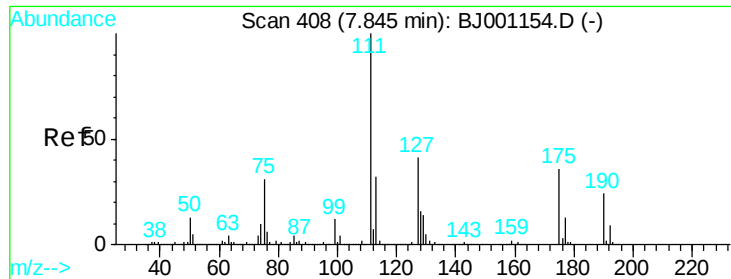
Ion 159.00 (158.70 to 159.70): E

Ion 174.00 (173.70 to 174.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 50.00 (49.70 to 50.70): BJ0





#14
 p-Chlorophenylmethylsulfone
 Concen: 0.03 ug/mL
 RT: 7.80 min Scan# 405
 Delta R.T. -0.05 min
 Lab File: BJ001158.D
 Acq: 3 Oct 2012 16:03

Instrument :
 BNA_J
 ClientSampleId :
 4733WL-1(0.5)

Tgt Ion:	111	Resp:	10509
Ion Ratio		Lower	Upper
111	100		
75	25.1	11.0	51.0
127	31.5	21.3	61.3
190	0.0	3.9	43.9#

