

Data File : H:\VOL1\GCMSDATA\J\120627\BJ000968.D
 Acq On : 27 Jun 2012 16:56
 Sample : D3152-07
 Misc : WATER BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Jun 28 10:47 2012

Vial: 12
 Operator: HLM
 Inst : BNA J
 Multiplr: 1.00

Quant Results File: BJ060812.RES

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M (RTE Integrator)
 Title : CWA degradation products by GCMS
 Last Update : Thu Jun 28 10:45:59 2012
 Response via : Initial Calibration
 DataAcq Meth : CWAJ

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.68	152	199800	2.00	ug/mL	0.00
6) Naphthalene-d8	5.98	136	826146	2.00	ug/mL	0.00

System Monitoring Compounds

10) Tripropylphosphate	7.03	99	158819	0.49	ug/mL	0.01
Spiked Amount	0.500	Range	70 - 130	Recovery	=	98.00%
12) 2-Bromothioanisole	7.27	204	225192	3.99	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.80%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
4) DIMP	5.00	97	7159	0.04	ug/mL#	1
8) Thiodiglycol	5.87	61	1610	1.47	ug/mL#	1
13) p-Chlorophenylmethylsulfox	8.00	159	2513	0.07	ug/mL#	46
14) p-Chlorophenylmethylsulfon	8.11	111	6899	0.06	ug/mL#	81

Quantitation Report

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Quant Time: Jun 28 10:47 2012

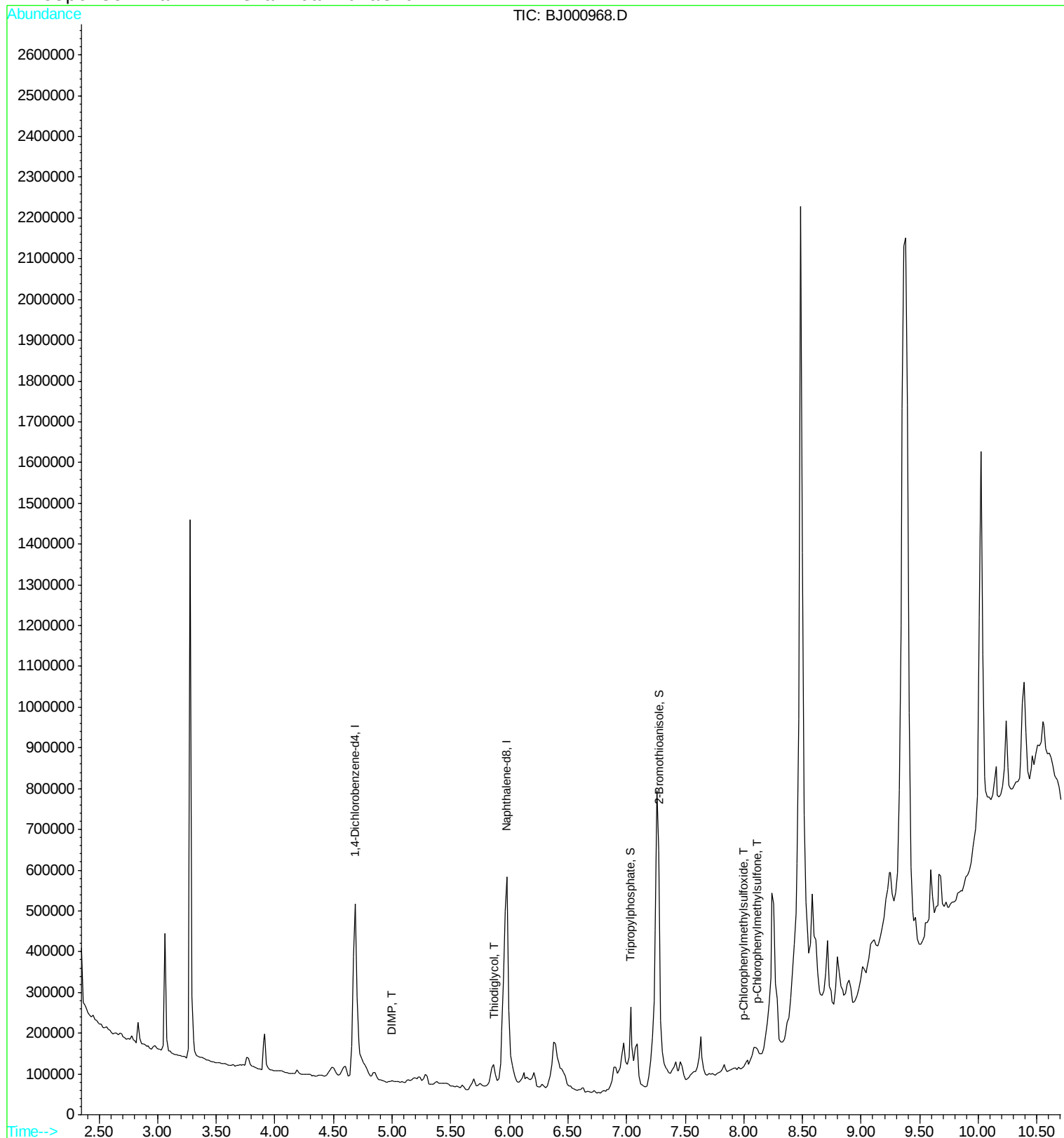
Quant Results File: BJ060812.RES

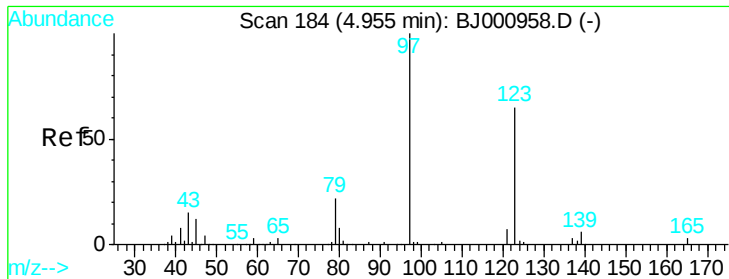
Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M (RTE Integrator)

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#4

DIMP

Concen: 0.04 ug/mL

RT: 5.00 min Scan# 187

Delta R.T. 0.04 min

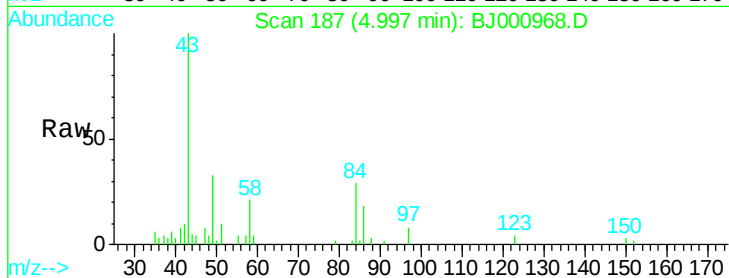
Lab File: BJ000968.D

Acq: 27 Jun 2012 16:56

Tgt Ion: 97 Resp: 7159

Ion Ratio Lower Upper

97	100		
123	56.0	45.3	85.3
43	1307.1	0.0	35.5#
41	107.9	0.0	27.9#



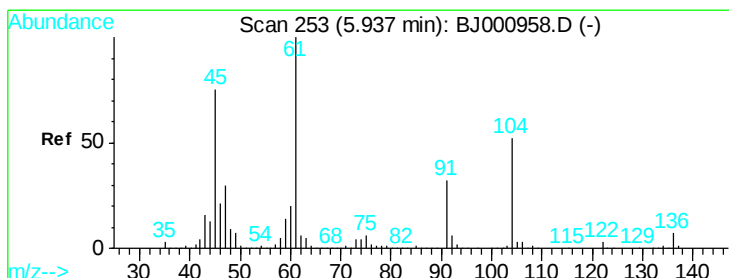
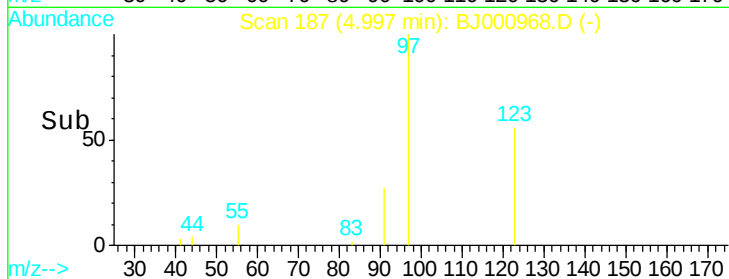
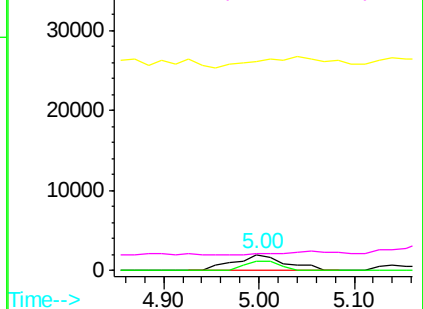
Abundance

Ion 97.00 (96.70 to 97.70): BJ0

Ion 123.00 (122.70 to 123.70): BJ0

Ion 43.00 (42.70 to 43.70): BJ0

Ion 41.00 (40.70 to 41.70): BJ0



#8

Thiodiglycol

Concen: 1.47 ug/mL

RT: 5.87 min Scan# 248

Delta R.T. -0.07 min

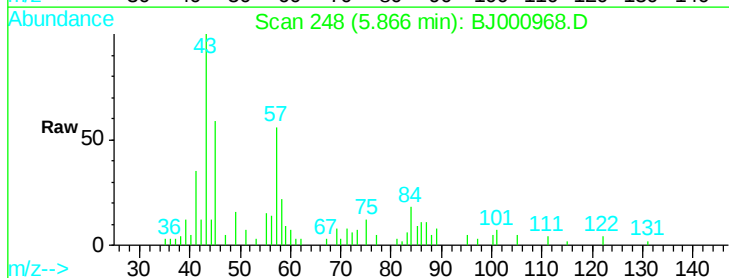
Lab File: BJ000968.D

Acq: 27 Jun 2012 16:56

Tgt Ion: 61 Resp: 1610

Ion Ratio Lower Upper

61	100		
45	1849.7	55.5	95.5#
47	142.6	10.4	50.4#

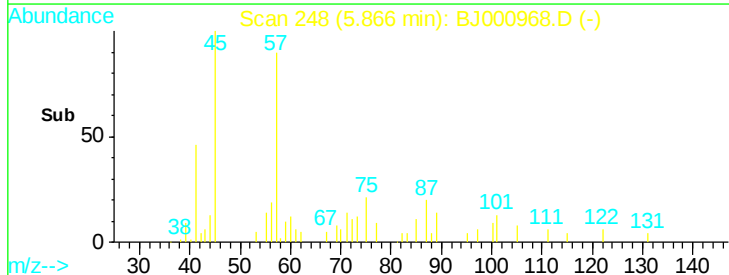
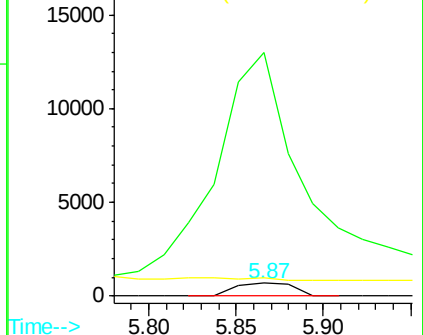


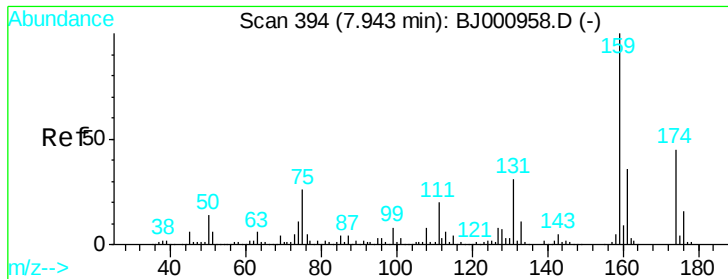
Abundance

Ion 61.00 (60.70 to 61.70): BJ0

Ion 45.00 (44.70 to 45.70): BJ0

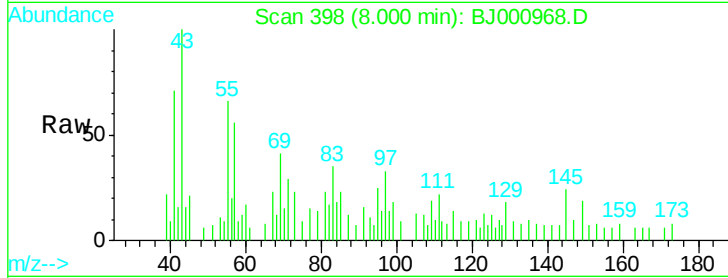
Ion 47.00 (46.70 to 47.70): BJ0





#13
 p-Chlorophenylmethylsulfoxide
 Concen: 0.07 ug/mL
 RT: 8.00 min Scan# 398
 Delta R.T. 0.06 min
 Lab File: BJ000968.D
 Acq: 27 Jun 2012 16:56

Tgt Ion:	159	Resp:	2513
Ion	Ratio	Lower	Upper
159	100		
174	0.0	26.0	66.0#
108	9.2	0.0	28.6
50	0.0	0.0	37.3



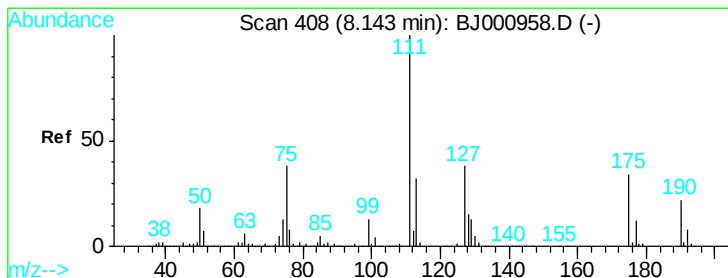
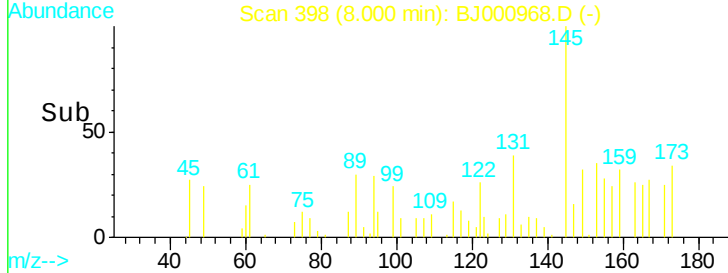
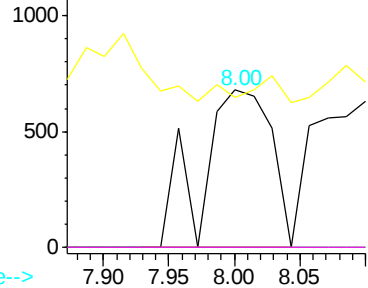
Abundance

Ion 159.00 (158.70 to 159.70): E

Ion 174.00 (173.70 to 174.70): E

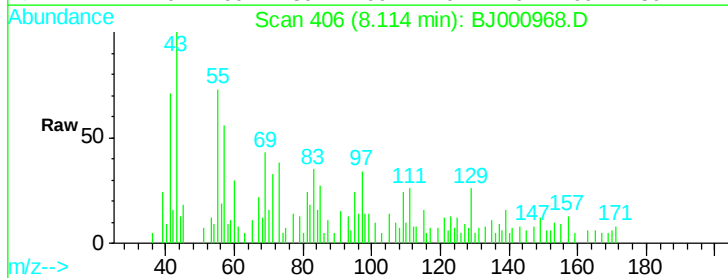
Ion 108.00 (107.70 to 108.70): E

Ion 50.00 (49.70 to 50.70): BJ0



#14
 p-Chlorophenylmethylsulfone
 Concen: 0.06 ug/mL
 RT: 8.11 min Scan# 406
 Delta R.T. -0.03 min
 Lab File: BJ000968.D
 Acq: 27 Jun 2012 16:56

Tgt Ion:	111	Resp:	6899
Ion	Ratio	Lower	Upper
111	100		
75	28.5	19.3	59.3
127	34.6	18.4	58.4
190	0.0	1.5	41.5#



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

