

Data File : H:\VOL1\GCMSDATA\J\120627\BJ000966.D
 Acq On : 27 Jun 2012 16:20
 Sample : D3152-05
 Misc : WATER BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Jun 28 10:47 2012

Vial: 10
 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	196239	2.00	ug/mL	0.00
6) Naphthalene-d8	5.98	136	794761	2.00	ug/mL	0.00

System Monitoring Compounds

10) Tripropylphosphate	7.03	99	143072	0.46	ug/mL	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	92.00%
12) 2-Bromothioanisole	7.27	204	211532	3.90	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.00%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
4) DIMP	5.01	97	3883	0.02	ug/mL#	1
8) Thiodiglycol	5.86	61	2017	1.48	ug/mL#	1
13) p-Chlorophenylmethylsulfox	8.01	159	4417	0.10	ug/mL#	44
14) p-Chlorophenylmethylsulfon	8.11	111	7672	0.07	ug/mL#	70

Quantitation Report

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Quant Time: Jun 28 10:47 2012

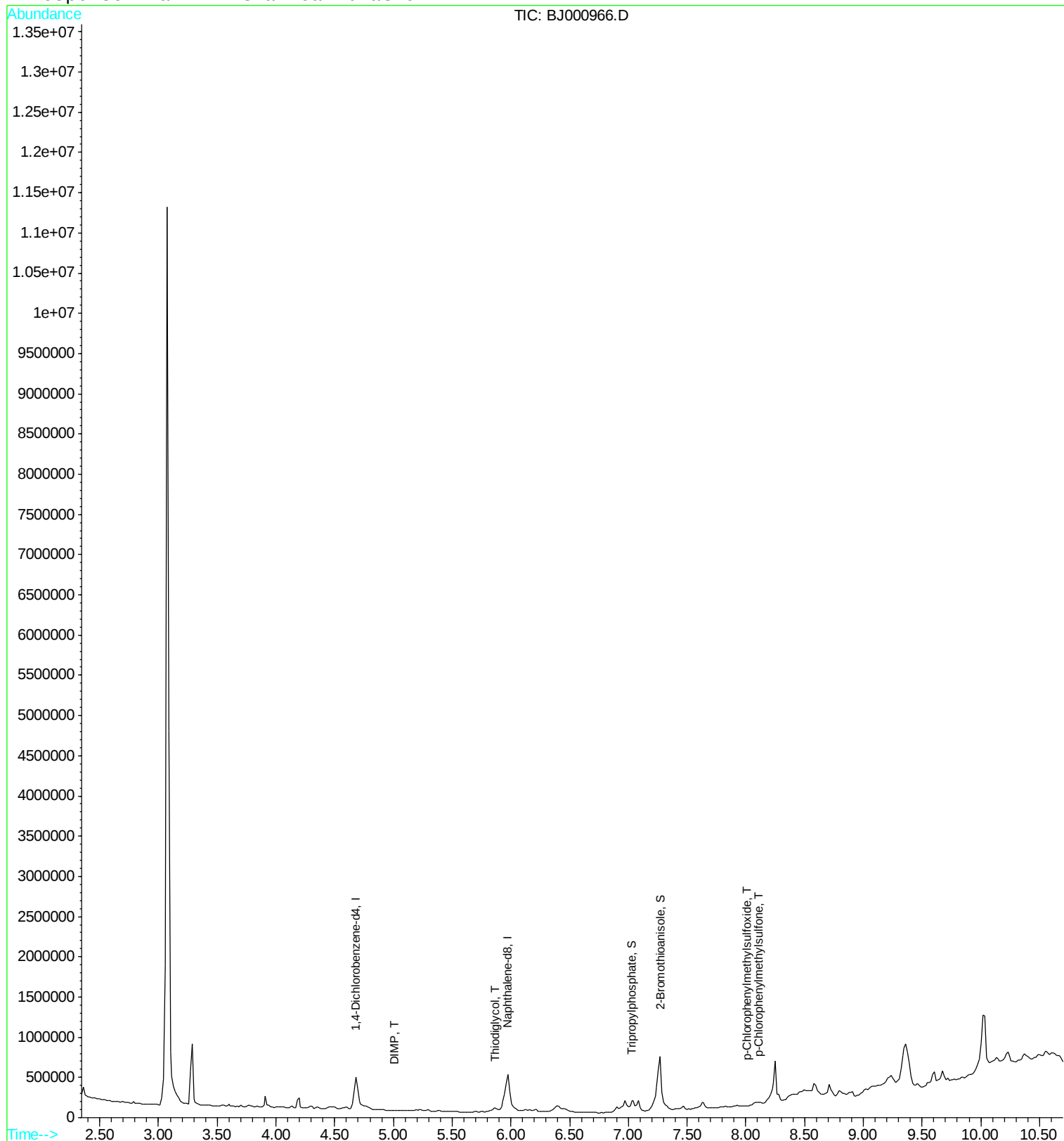
Quant Results File: BJ060812.RES

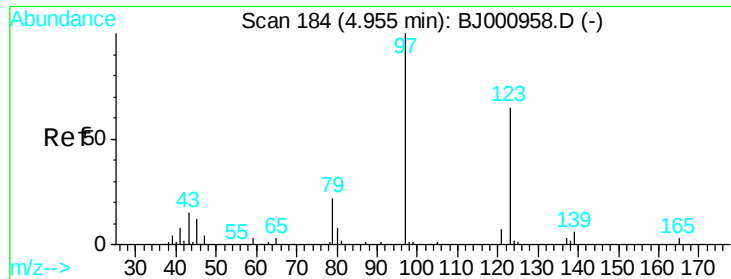
Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M (RTE Integrator)

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Last Update : Thu Jun 28 10:45:59 2012

Response via : Initial Calibration





#4

DIMP

Concen: 0.02 ug/mL

RT: 5.01 min Scan# 188

Delta R.T. 0.05 min

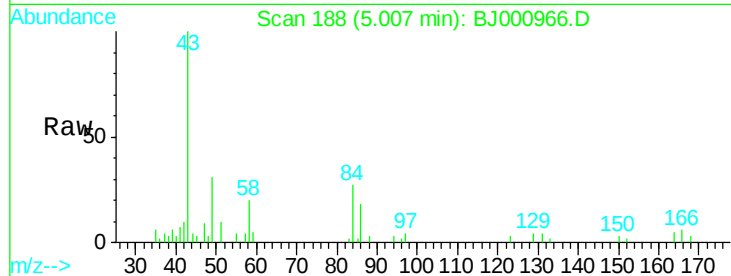
Lab File: BJ000966.D

Acq: 27 Jun 2012 16:20

Tgt Ion: 97 Resp: 3883

Ion Ratio Lower Upper

97	100		
123	60.3	45.3	85.3
43	2253.8	0.0	35.5#
41	162.0	0.0	27.9#



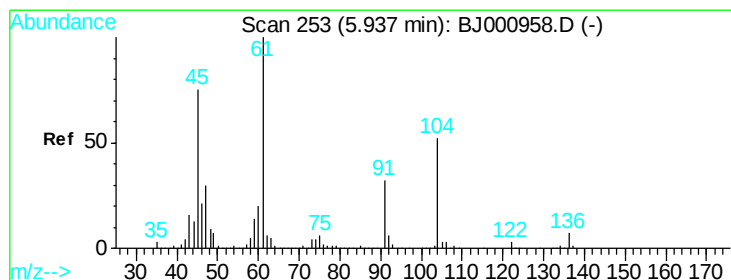
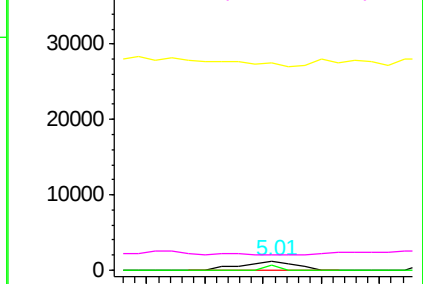
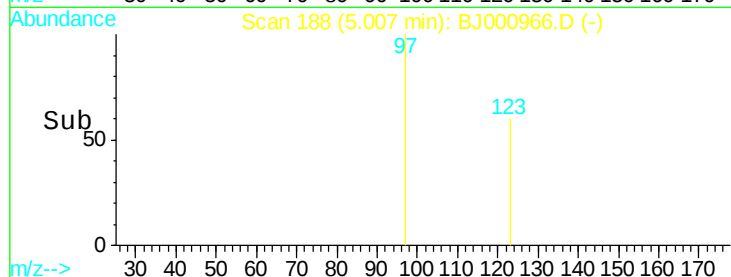
Abundance

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: 1.48 ug/mL

RT: 5.86 min Scan# 248

Delta R.T. -0.08 min

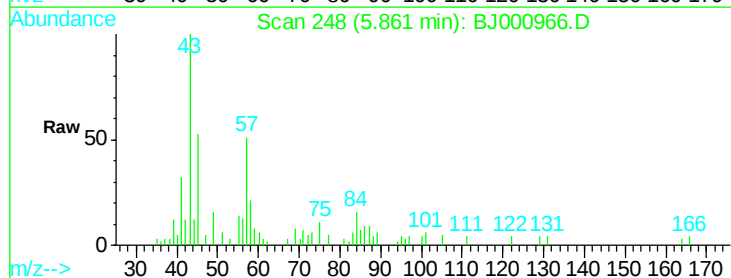
Lab File: BJ000966.D

Acq: 27 Jun 2012 16:20

Tgt Ion: 61 Resp: 2017

Ion Ratio Lower Upper

61	100		
45	1710.5	55.5	95.5#
47	153.7	10.4	50.4#

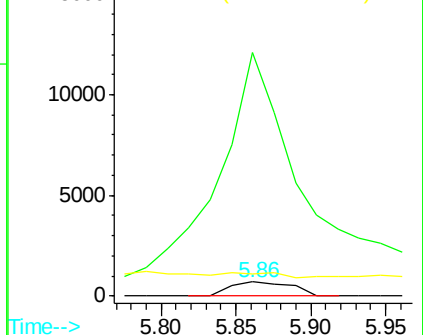
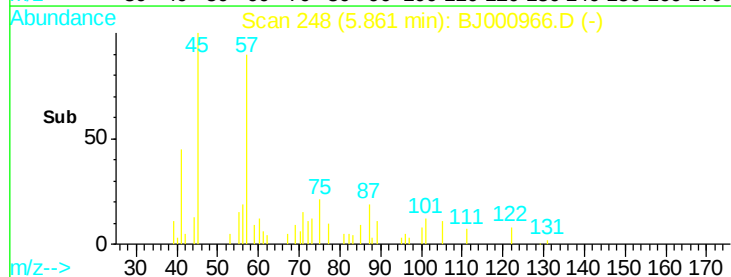


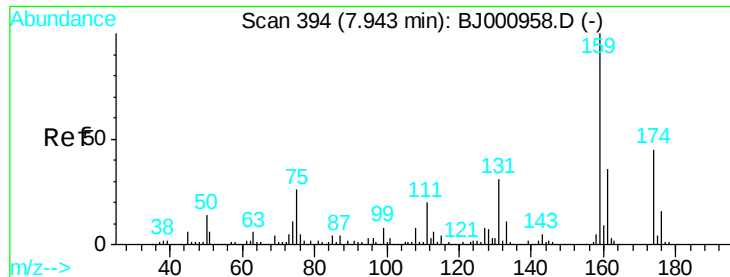
Abundance

Ion 61.00 (60.70 to 61.70): BJ0

Ion 45.00 (44.70 to 45.70): BJ0

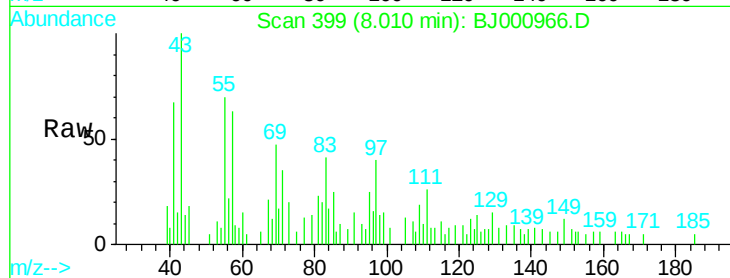
Ion 47.00 (46.70 to 47.70): BJ0





#13
p-Chlorophenylmethylsulfoxide
Concen: 0.10 ug/mL
RT: 8.01 min Scan# 399
Delta R.T. 0.07 min
Lab File: BJ000966.D
Acq: 27 Jun 2012 16:20

Tgt Ion:159 Resp: 4417
Ion Ratio Lower Upper
159 100
174 0.0 26.0 66.0#
108 4.1 0.0 28.6
50 0.0 0.0 37.3



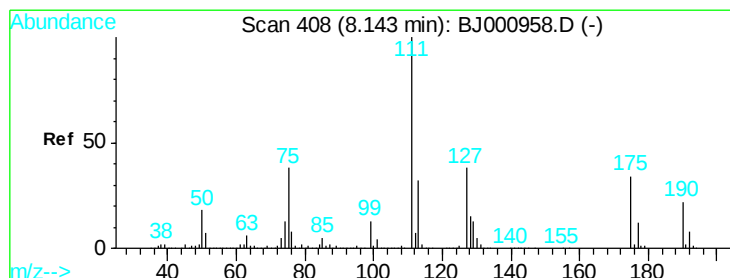
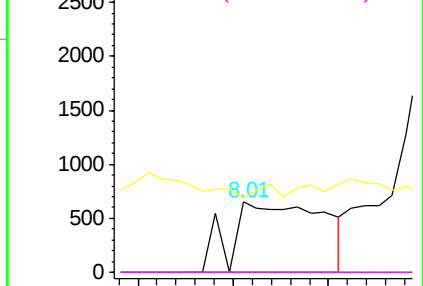
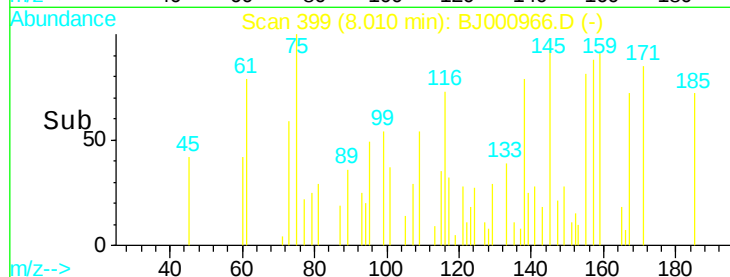
Abundance

Ion 159.00 (158.70 to 159.70): E

Ion 174.00 (173.70 to 174.70): E

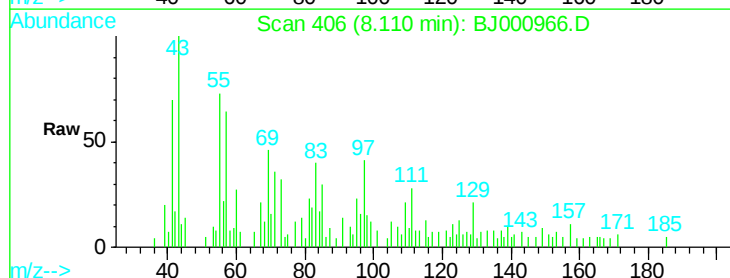
Ion 108.00 (107.70 to 108.70): E

Ion 50.00 (49.70 to 50.70): BJ0



#14
p-Chlorophenylmethylsulfone
Concen: 0.07 ug/mL
RT: 8.11 min Scan# 406
Delta R.T. -0.03 min
Lab File: BJ000966.D
Acq: 27 Jun 2012 16:20

Tgt Ion:111 Resp: 7672
Ion Ratio Lower Upper
111 100
75 20.9 19.3 59.3
127 24.9 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

