

Data File : H:\VOL1\GCMSDATA\J\120627\BJ000983.D
 Acq On : 27 Jun 2012 21:28
 Sample : D3156-03
 Misc : WATER BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Jun 28 10:48 2012

Vial: 27
 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	179515	2.00	ug/mL	0.00
6) Naphthalene-d8	5.98	136	724086	2.00	ug/mL	0.00

System Monitoring Compounds

10) Tripropylphosphate	7.05	99	287379	1.02	ug/mL	0.03
Spiked Amount	0.500	Range	70 - 130	Recovery	=	204.00%#
12) 2-Bromothioanisole	7.27	204	452083	9.14	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	182.80%#

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
4) DIMP	5.01	97	34941	0.23	ug/mL#	1
8) Thiodiglycol	5.97	61	18352	1.87	ug/mL#	1
9) Benzothiazole	6.28	135	12226	0.06	ug/mL#	1
13) p-Chlorophenylmethylsulfox	7.96	159	9333	0.18	ug/mL#	75
14) p-Chlorophenylmethylsulfon	8.14	111	7105	0.07	ug/mL	85

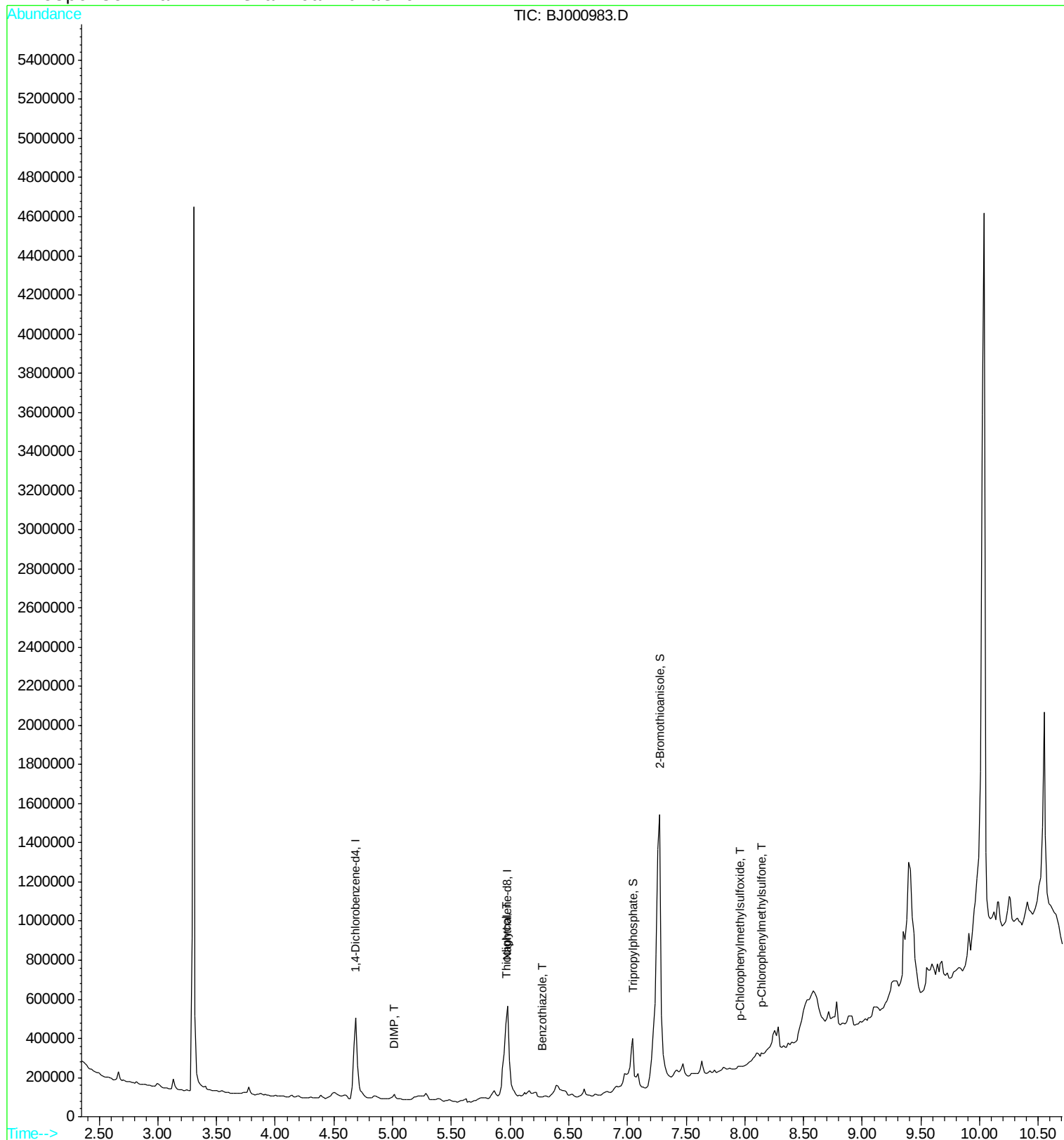
Quantitation Report

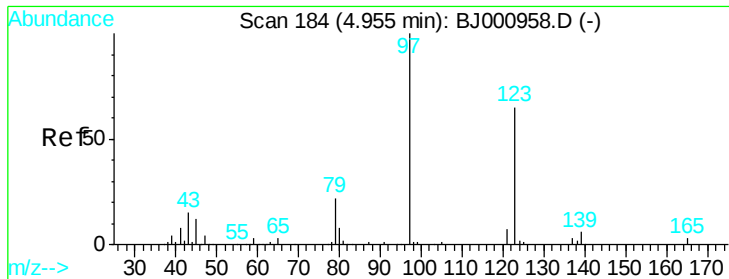
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Quant Results File: BJ060812.RES

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 Last Update : Thu Jun 28 10:45:59 2012
 Response via : Initial Calibration





#4

DIMP

Concen: 0.23 ug/mL

RT: 5.01 min Scan# 188

Delta R.T. 0.06 min

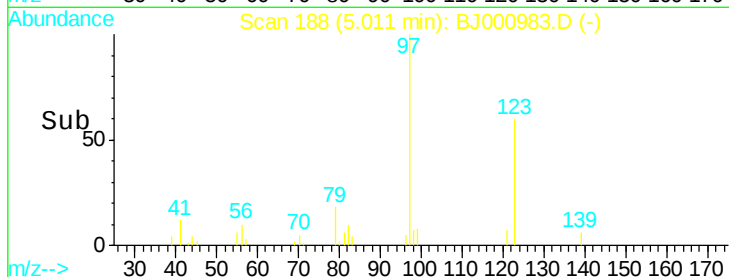
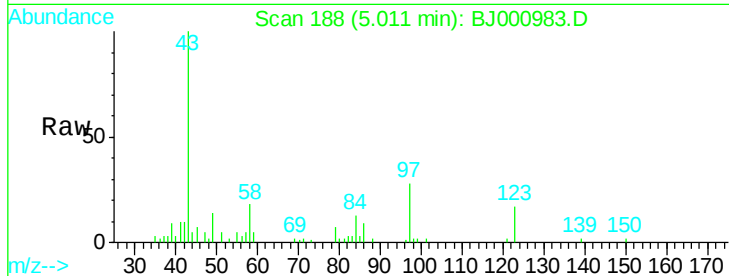
Lab File: BJ000983.D

Acq: 27 Jun 2012 21:28

Tgt Ion: 97 Resp: 34941

Ion Ratio Lower Upper

97	100		
123	59.5	45.3	85.3
43	359.2	0.0	35.5#
41	36.7	0.0	27.9#



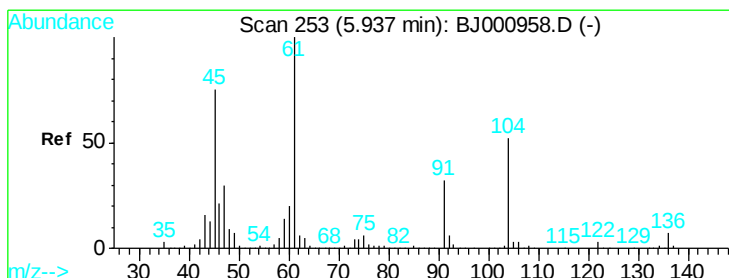
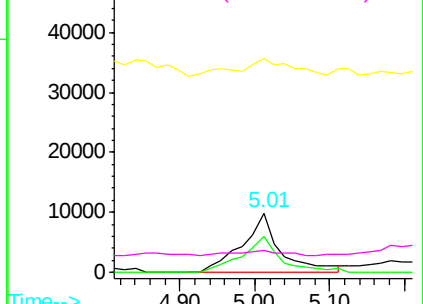
Abundance

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: 1.87 ug/mL

RT: 5.97 min Scan# 255

Delta R.T. 0.03 min

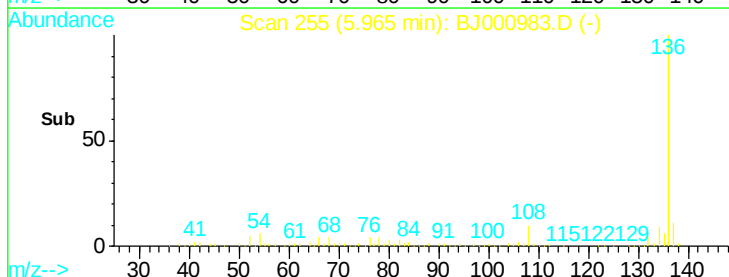
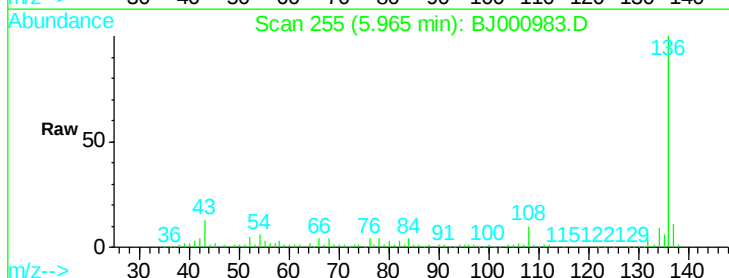
Lab File: BJ000983.D

Acq: 27 Jun 2012 21:28

Tgt Ion: 61 Resp: 18352

Ion Ratio Lower Upper

61	100		
45	180.6	55.5	95.5#
47	56.1	10.4	50.4#

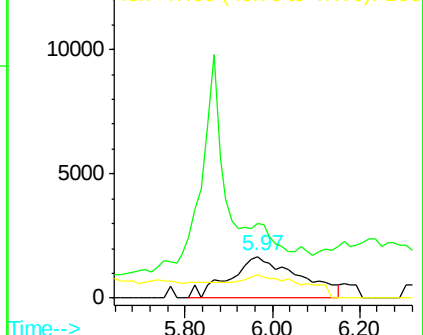


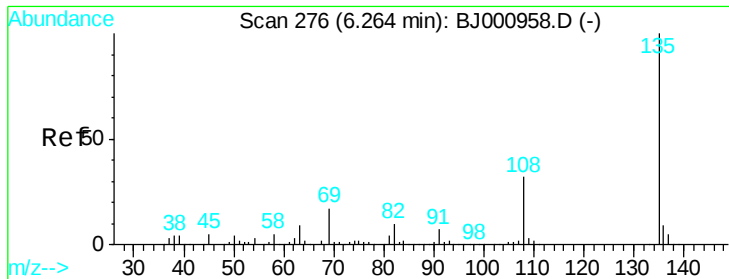
Abundance

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





#9

Benzothiazole

Concen: 0.06 ug/mL

RT: 6.28 min Scan# 277

Delta R.T. 0.01 min

Lab File: BJ000983.D

Acq: 27 Jun 2012 21:28

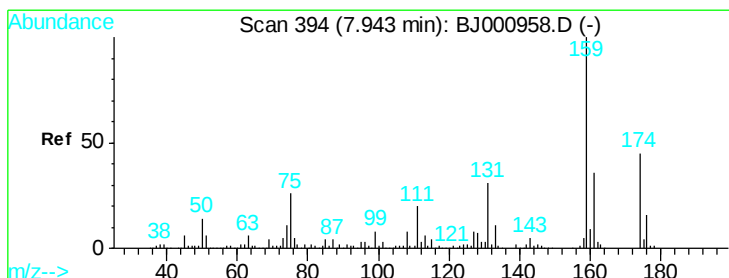
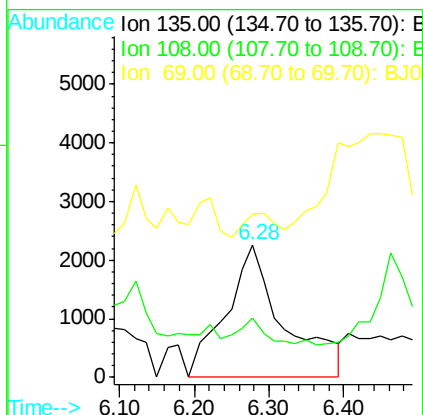
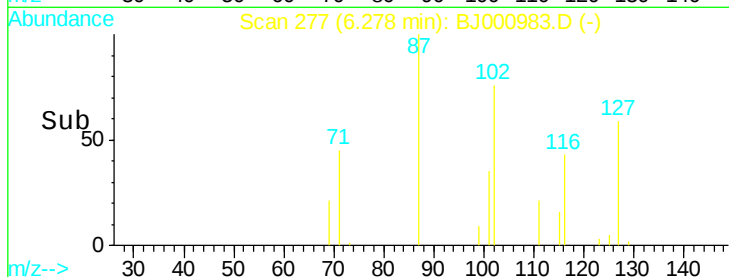
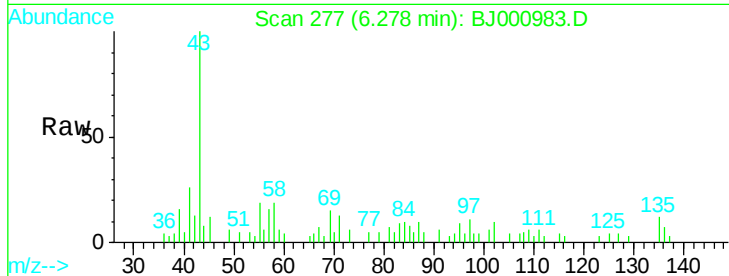
Tgt Ion:135 Resp: 12226

Ion Ratio Lower Upper

135 100

108 44.9 12.4 52.4

69 123.1 0.0 36.7#



#13

p-Chlorophenylmethylsulfoxide

Concen: 0.18 ug/mL

RT: 7.96 min Scan# 395

Delta R.T. 0.01 min

Lab File: BJ000983.D

Acq: 27 Jun 2012 21:28

Tgt Ion:159 Resp: 9333

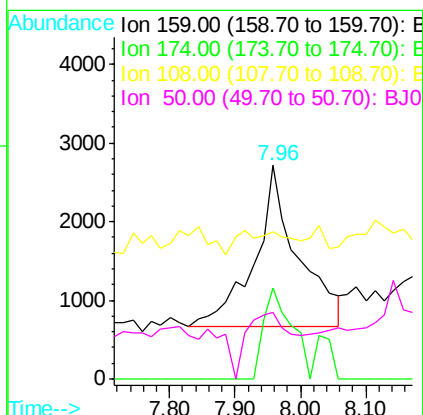
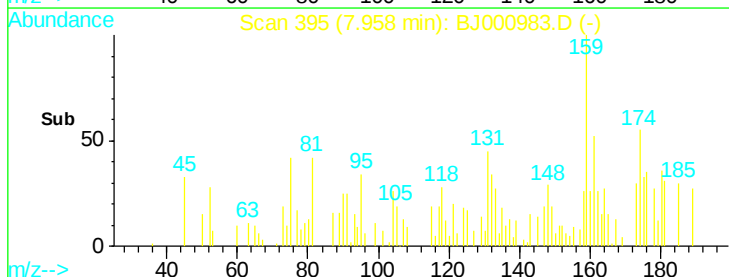
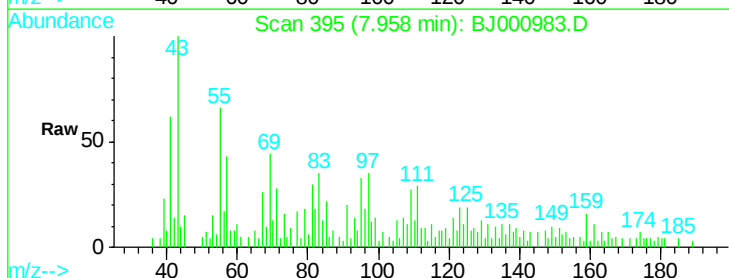
Ion Ratio Lower Upper

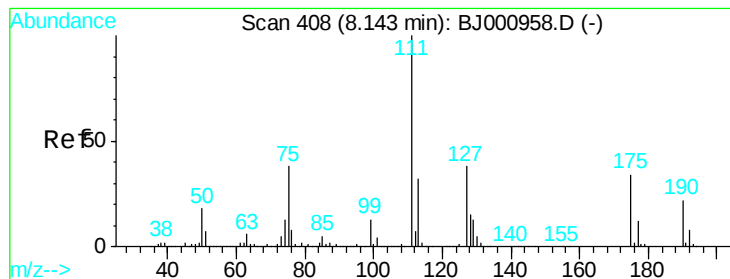
159 100

174 36.8 26.0 66.0

108 4.3 0.0 28.6

50 43.7 0.0 37.3#





#14

p-Chlorophenylmethylsulfone

Concen: 0.07 ug/mL

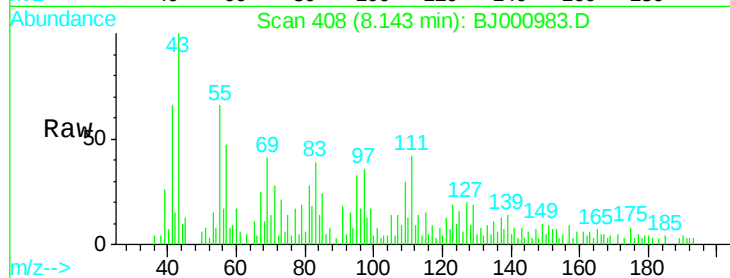
RT: 8.14 min Scan# 408

Delta R.T. -0.00 min

Lab File: BJ000983.D

Acq: 27 Jun 2012 21:28

Tgt Ion:	111	Resp:	7105
Ion	Ratio	Lower	Upper
111	100		
75	32.9	19.3	59.3
127	46.8	18.4	58.4
190	10.6	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

