

Data File : H:\VOL1\GCMSDATA\J\120426\BJ000806.D
 Acq On : 26 Apr 2012 22:20
 Sample : D2330-06
 Misc : WATER BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Apr 27 11:32 2012

Vial: 22
 Operator: HLM
 Inst : BNA J
 Multiplr: 1.00

Quant Results File: BJ042612.RES

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M (RTE Integrator)
 Title : CWA degradation products by GCMS
 Last Update : Fri Apr 27 11:32:02 2012
 Response via : Initial Calibration
 DataAcq Meth : CWAJ

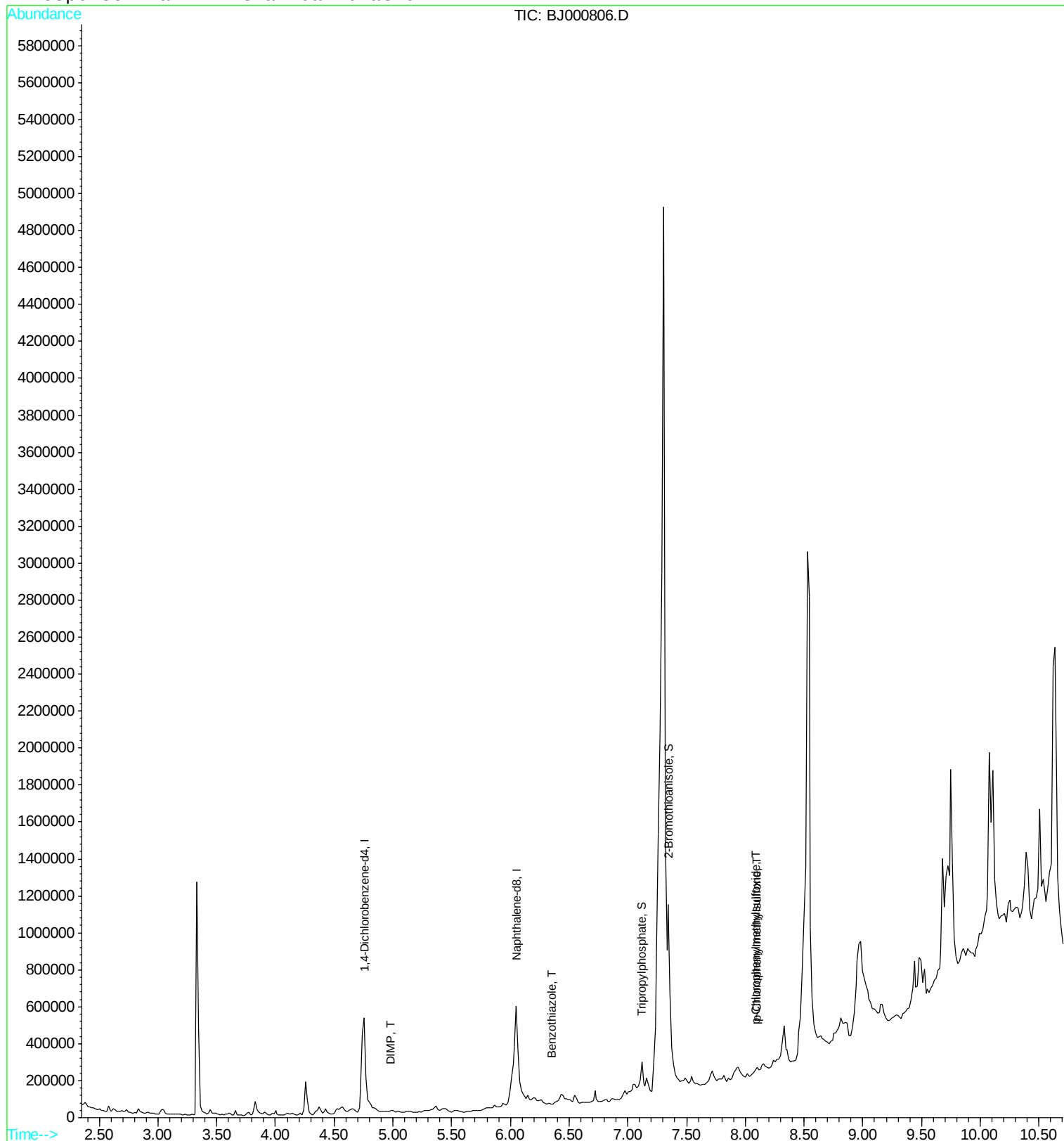
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.76	152	235276	2.00	ug/mL	0.00
6) Naphthalene-d8	6.05	136	934043	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.12	99	177576	0.56	ug/mL	0.02
Spiked Amount 0.500	Range	70 - 130	Recovery	=	112.00%	
12) 2-Bromothioanisole	7.35	204	278334	4.54	ug/mL	0.00
Spiked Amount 5.000	Range	70 - 130	Recovery	=	90.80%	
Target Compounds						Ovalue
4) DIMP	4.98	97	430	0.01	ug/mL#	1
9) Benzothiazole	6.35	135	11959	0.05	ug/mL#	1
13) p-Chlorophenylmethylsulfox	8.09	159	6702	0.07	ug/mL#	43
14) p-Chlorophenylmethylsulfon	8.10	111	12212	0.09	ug/mL#	62

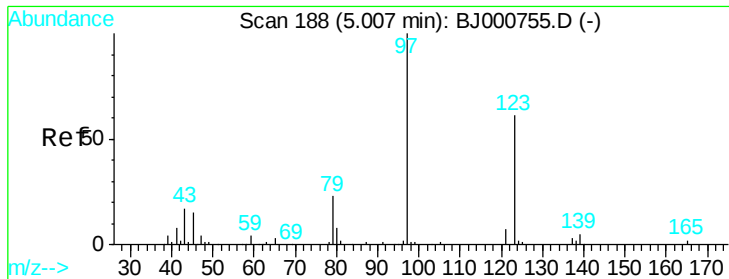
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#4

DIMP

Concen: 0.01 ug/mL

RT: 4.98 min Scan# 186

Delta R.T. -0.04 min

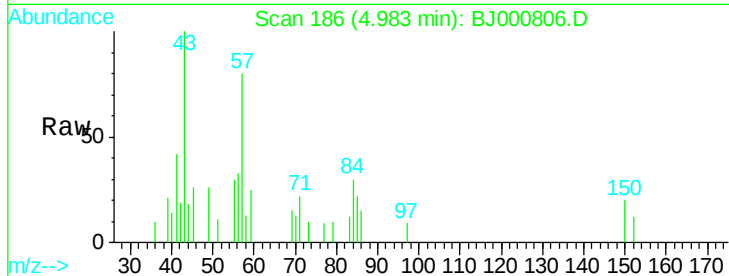
Lab File: BJ000806.D

Acq: 26 Apr 2012 22:20

Tgt Ion: 97 Resp: 430

Ion Ratio Lower Upper

97	100		
123	0.0	38.9	78.9#
43	1131.0	0.0	38.8#
41	478.0	0.0	29.0#



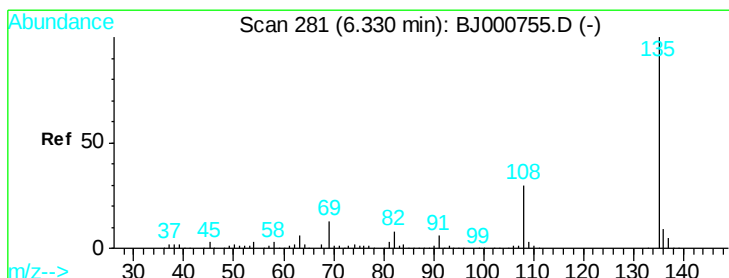
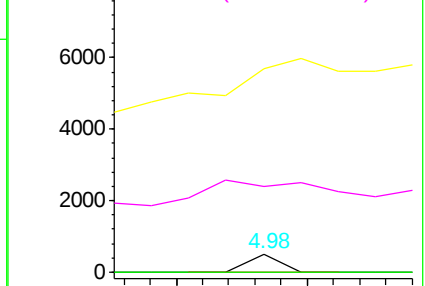
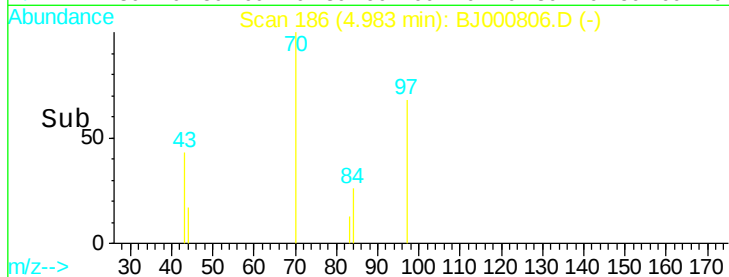
Abundance

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



#9

Benzothiazole

Concen: 0.05 ug/mL

RT: 6.35 min Scan# 282

Delta R.T. 0.01 min

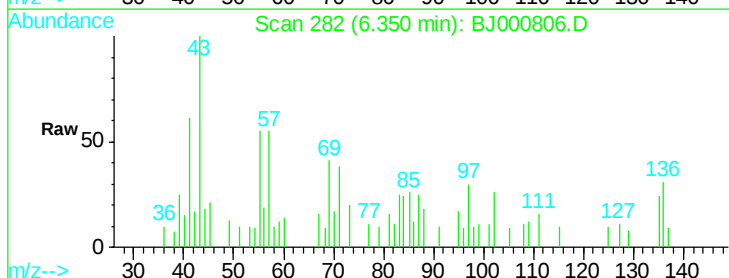
Lab File: BJ000806.D

Acq: 26 Apr 2012 22:20

Tgt Ion: 135 Resp: 11959

Ion Ratio Lower Upper

135	100		
108	48.1	11.1	51.1
69	173.7	0.0	34.6#

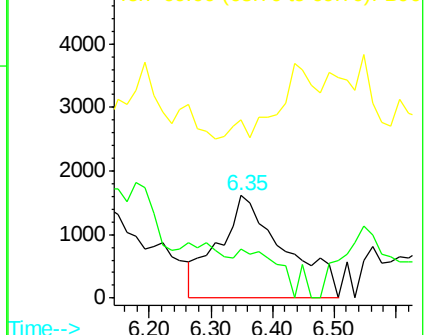
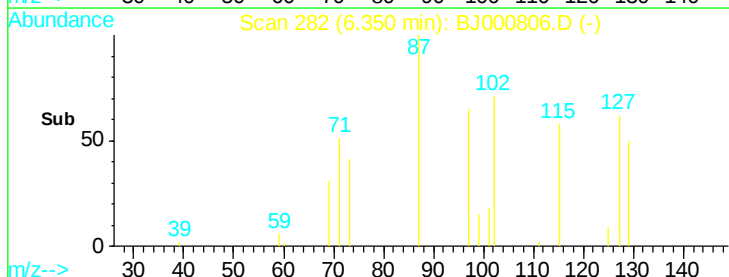


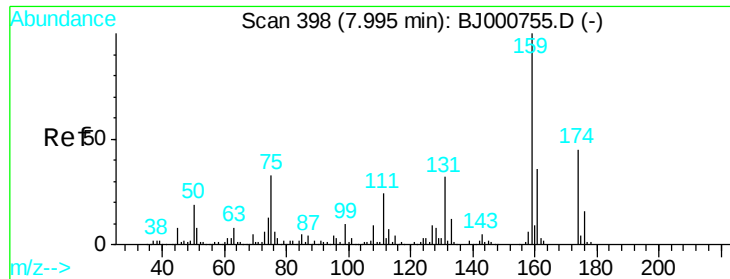
Abundance

Ion 135.00 (134.70 to 135.70): BJ0

Ion 108.00 (107.70 to 108.70): BJ0

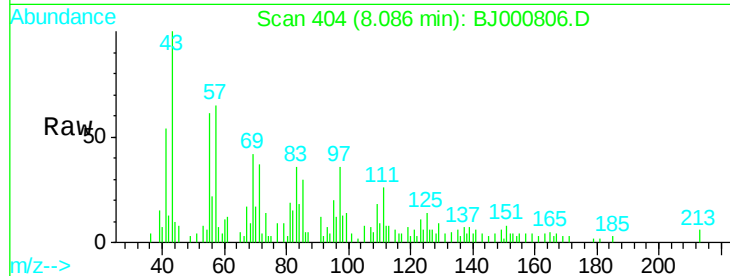
Ion 69.00 (68.70 to 69.70): BJ0





#13
p-Chlorophenylmethylsulfoxide
Concen: 0.07 ug/mL
RT: 8.09 min Scan# 404
Delta R.T. 0.06 min
Lab File: BJ000806.D
Acq: 26 Apr 2012 22:20

Tgt Ion:	159	Resp:	6702
Ion Ratio	Lower	Upper	
159	100		
174	0.0	28.6	68.6#
108	4.9	0.0	28.2
50	0.0	0.0	36.1



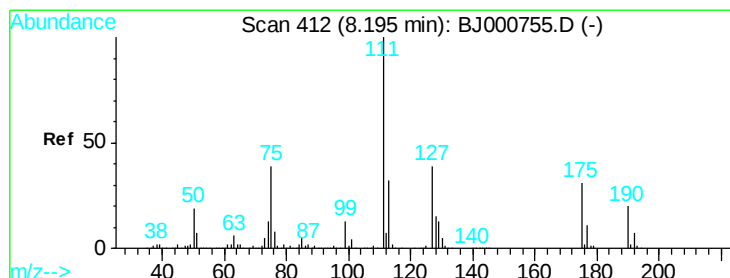
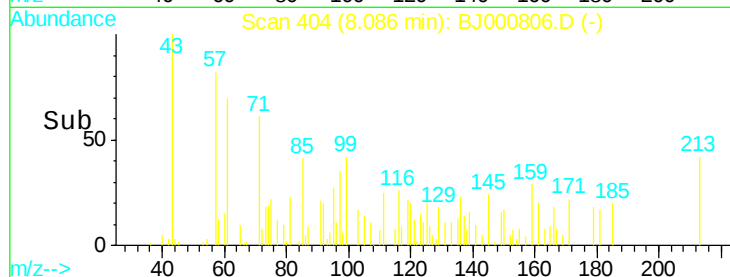
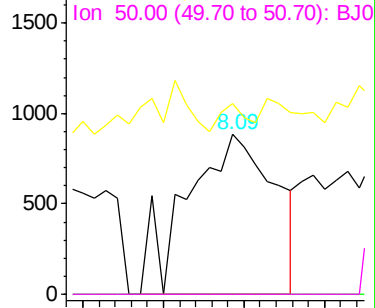
Abundance

Ion 159.00 (158.70 to 159.70): E

Ion 174.00 (173.70 to 174.70): E

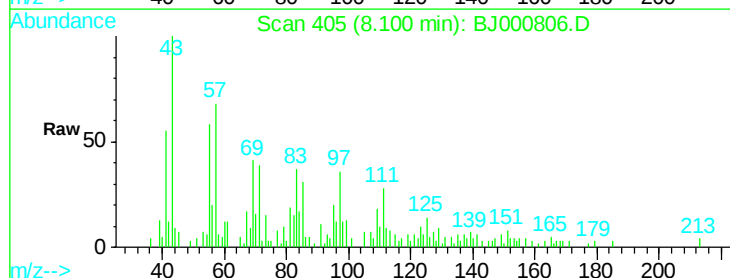
Ion 108.00 (107.70 to 108.70): E

Ion 50.00 (49.70 to 50.70): BJ0



#14
p-Chlorophenylmethylsulfone
Concen: 0.09 ug/mL
RT: 8.10 min Scan# 405
Delta R.T. -0.12 min
Lab File: BJ000806.D
Acq: 26 Apr 2012 22:20

Tgt Ion:	111	Resp:	12212
Ion Ratio	Lower	Upper	
111	100		
75	10.8	12.8	52.8#
127	23.9	21.9	61.9
190	0.0	7.7	47.7#



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

