Quantitation Report (Not Reviewed)

Data File : H:\VOL1\GCMSDATA\J\120627\BJ000985.D Vial: 29
Acq On : 27 Jun 2012 22:05 Operator: HLM
Sample : D3156-05 Inst : BNA J
Misc : WATER BNA J HLM Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 28 10:48 2012 Quant Results File: BJ060812.RES

Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M (RTE Integrator)
Title : CWA degredation 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	173678	2.00	ug/mL	0.00
6) Naphthalene-d8	5.98	136	708804	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.03	99	183449	0.66	ug/mL	0.01
Spiked Amount 0.500	Range 70 - 130		Recovery = 132.00%#			
12) 2-Bromothioanisole	7.28	204	284190	5.87	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 117.40%			
Target Compounds						Qvalue
4) DIMP	5.01	97	25325	0.17	ug/mL#	1
9) Benzothiazole	6.29	135	3123	0.02	ug/mL#	1
11) p-Chlorophenylmethylsulfid	6.66	158	1553	0.01	ug/mL#	20
13) p-Chlorophenylmethylsulfox	7.96	159	59	0.04	ug/mL#	1
14) p-Chlorophenylmethylsulfon	8.07	111	1316	0.01	ug/mL#	81

(#) = qualifier out of range (m) = manual integration

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Title : CWA degredation products by GCMS
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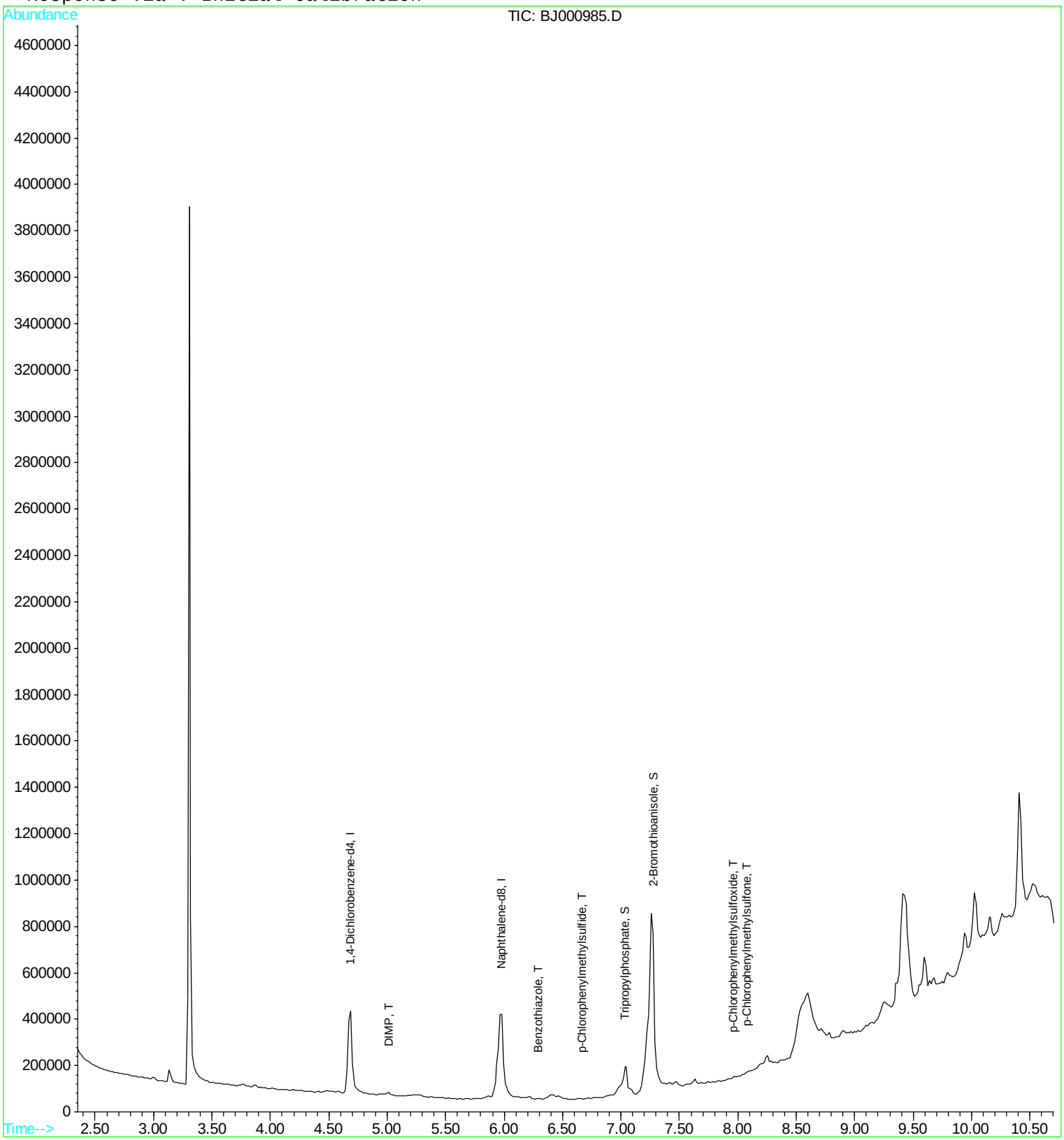
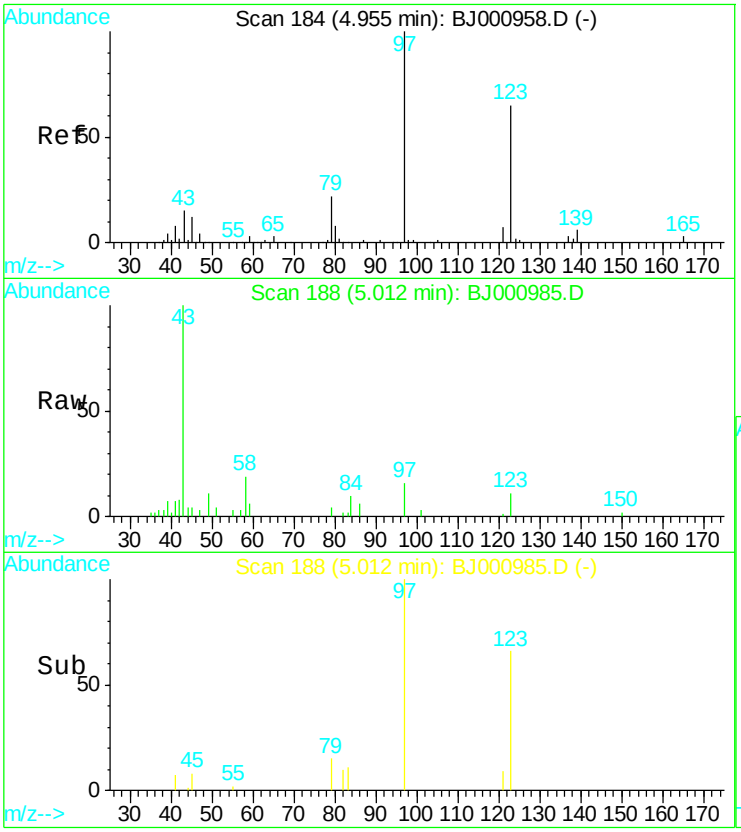
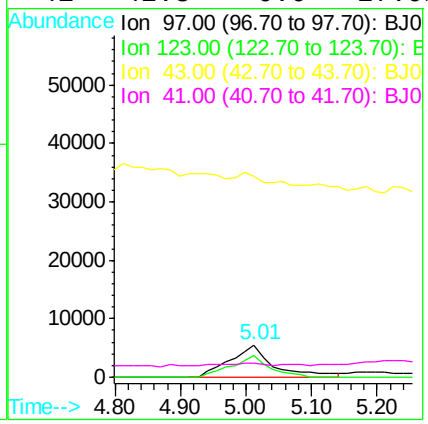


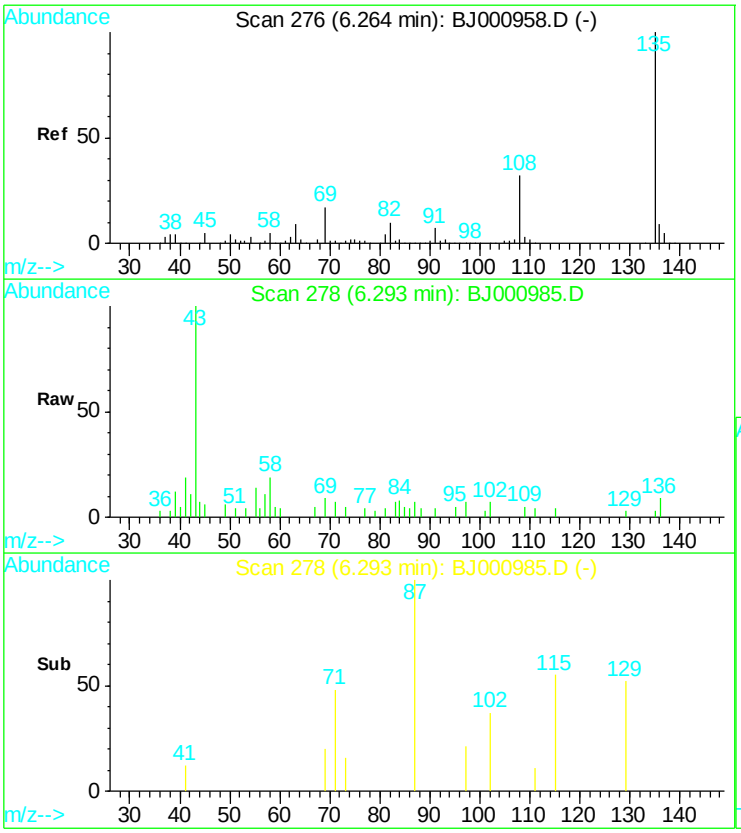


#4
DIMP
Concen: 0.17 ug/mL
RT: 5.01 min Scan# 188
Delta R.T. 0.06 min
Lab File: BJ000985.D
Acq: 27 Jun 2012 22:05

Tgt Ion: 97 Resp: 25325

Ion	Ratio	Lower	Upper
97	100		
123	66.2	45.3	85.3
43	619.4	0.0	35.5#
41	42.3	0.0	27.9#

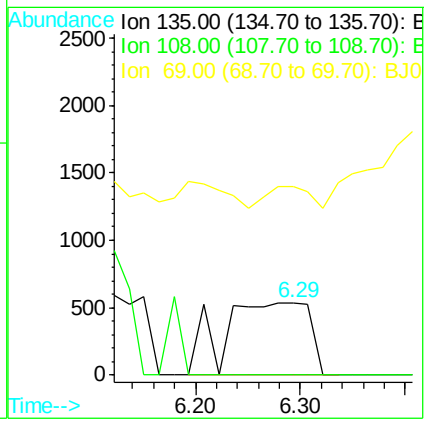


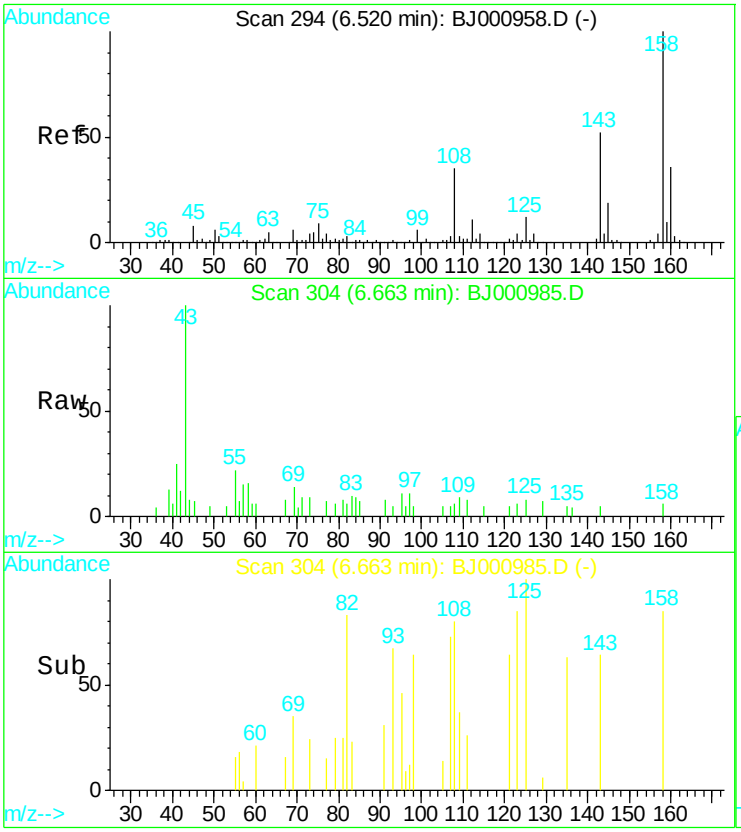


#9
Benzothiazole
Concen: 0.02 ug/mL
RT: 6.29 min Scan# 278
Delta R.T. 0.03 min
Lab File: BJ000985.D
Acq: 27 Jun 2012 22:05

Tgt Ion:135 Resp: 3123

Ion	Ratio	Lower	Upper
135	100		
108	0.0	12.4	52.4#
69	259.9	0.0	36.7#

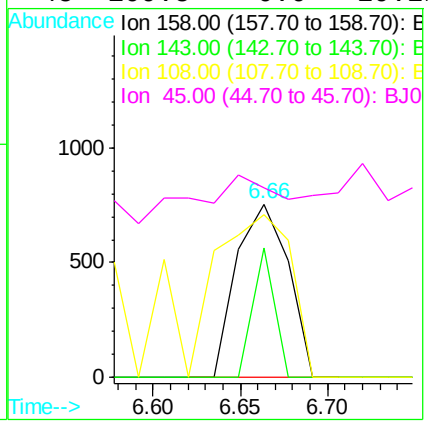


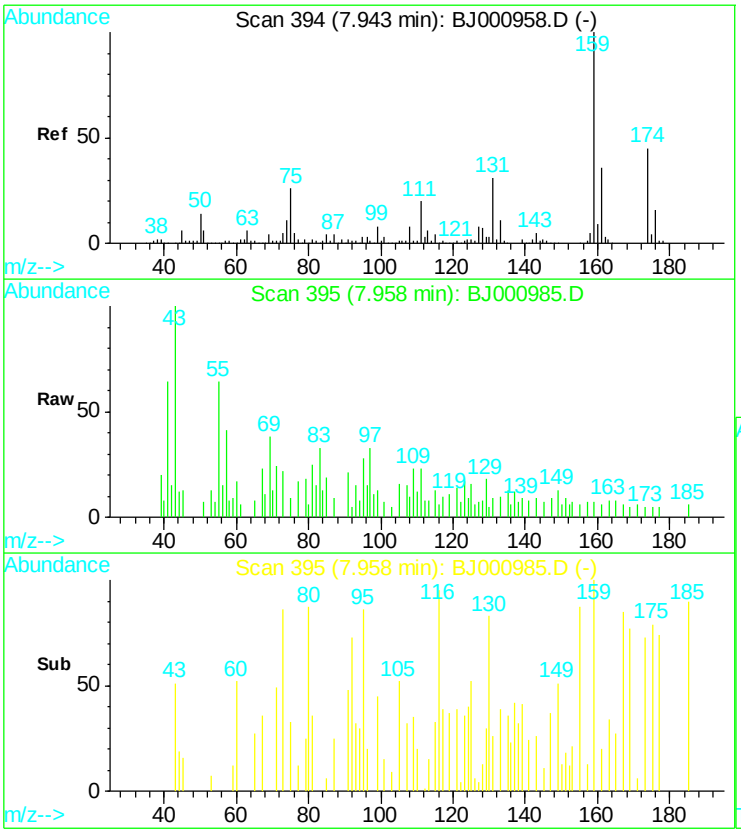


#11
p-Chlorophenylmethylsulfide
Concen: 0.01 ug/mL
RT: 6.66 min Scan# 304
Delta R.T. 0.14 min
Lab File: BJ000985.D
Acq: 27 Jun 2012 22:05

Tgt Ion:158 Resp: 1553

Ion	Ratio	Lower	Upper
158	100		
143	75.0	31.9	71.9#
108	93.8	15.8	55.8#
45	109.5	0.0	29.2#

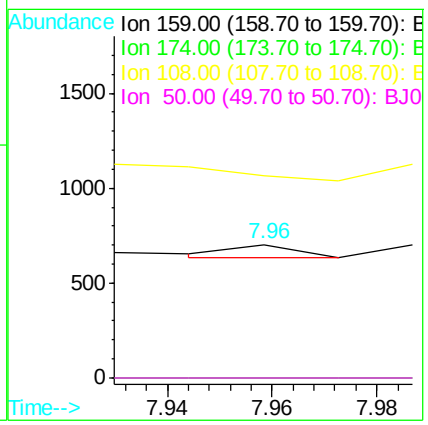


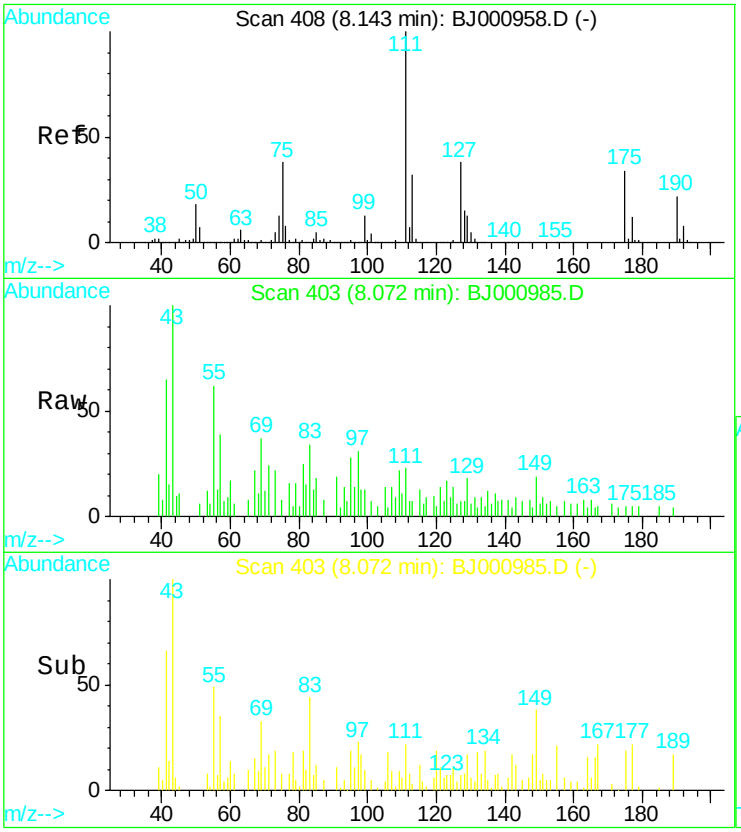


#13
p-Chlorophenylmethylsulfoxide
Concen: 0.04 ug/mL
RT: 7.96 min Scan# 395
Delta R.T. 0.02 min
Lab File: BJ000985.D
Acq: 27 Jun 2012 22:05

Tgt Ion:159 Resp: 59

Ion	Ratio	Lower	Upper
159	100		
174	0.0	26.0	66.0#
108	193.2	0.0	28.6#
50	0.0	0.0	37.3





#14
p-Chlorophenylmethylsulfone
Concen: 0.01 ug/mL
RT: 8.07 min Scan# 403
Delta R.T. -0.07 min
Lab File: BJ000985.D
Acq: 27 Jun 2012 22:05

Tgt Ion:111 Resp: 1316

Ion	Ratio	Lower	Upper
111	100		
75	33.9	19.3	59.3
127	30.3	18.4	58.4
190	0.0	1.5	41.5#