

Data File : H:\VOL1\GCMSDATA\J\120627\BJ000981.D
 Acq On : 27 Jun 2012 20:52
 Sample : D3156-01
 Misc : WATER BNA J HLM
 MS Integration Params: rteint.p
 Quant Time: Jun 28 10:48 2012

Vial: 25
 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	4.69	152	175623	2.00	ug/mL	0.00
6) Naphthalene-d8	5.98	136	720416	2.00	ug/mL	0.00

System Monitoring Compounds

10) Tripropylphosphate	7.03	99	153296	0.54	ug/mL	0.02
Spiked Amount	0.500	Range	70 - 130	Recovery	=	108.00%
12) 2-Bromothioanisole	7.28	204	231078	4.70	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.00%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
4) DIMP	5.00	97	18237	0.12	ug/mL#	1
8) Thiodiglycol	5.98	61	1949	1.48	ug/mL#	1
13) p-Chlorophenylmethylsulfox	8.02	159	1445	0.06	ug/mL#	44
14) p-Chlorophenylmethylsulfon	8.26	111	5696	0.05	ug/mL	84

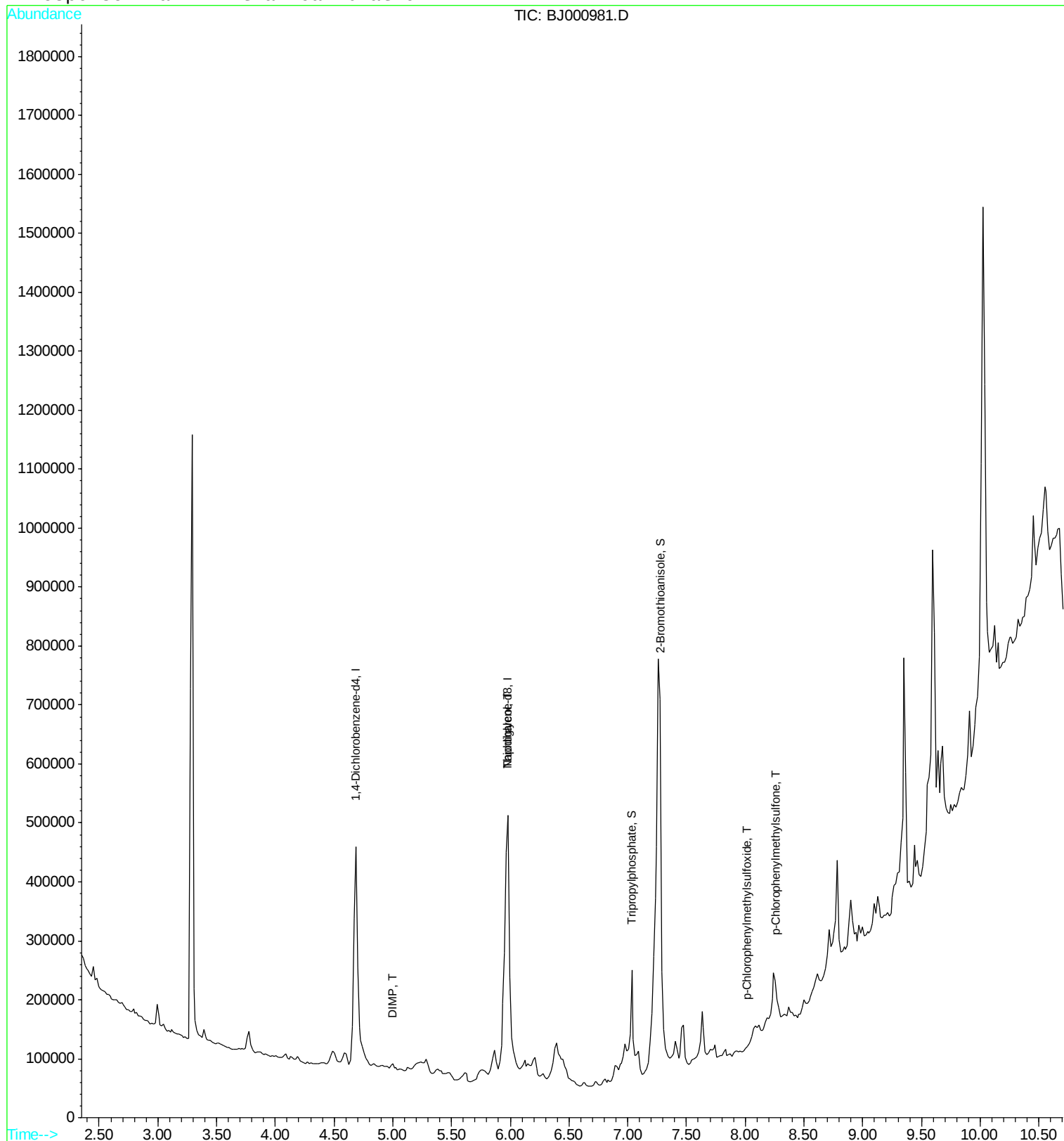
Quantitation Report

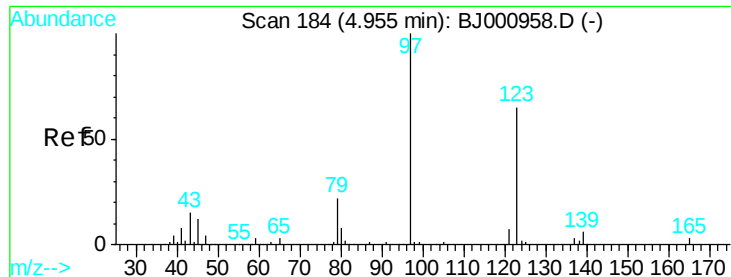
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#4

DIMP

Concen: 0.12 ug/mL

RT: 5.00 min Scan# 187

Delta R.T. 0.04 min

Lab File: BJ000981.D

Acq: 27 Jun 2012 20:52

Tgt Ion: 97 Resp: 18237

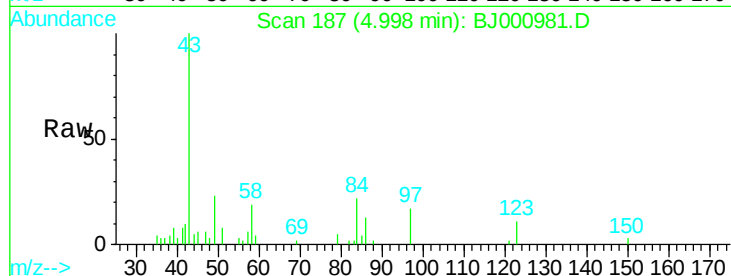
Ion Ratio Lower Upper

97 100

123 64.3 45.3 85.3

43 583.3 0.0 35.5#

41 49.1 0.0 27.9#



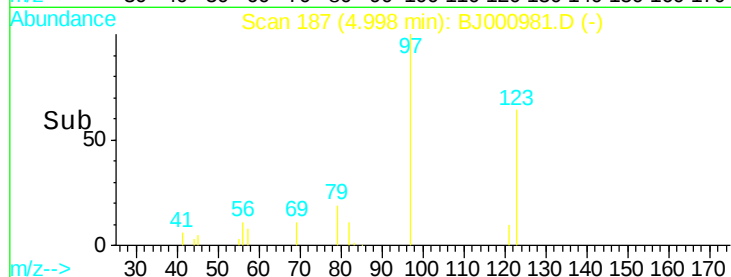
Abundance

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



Abundance

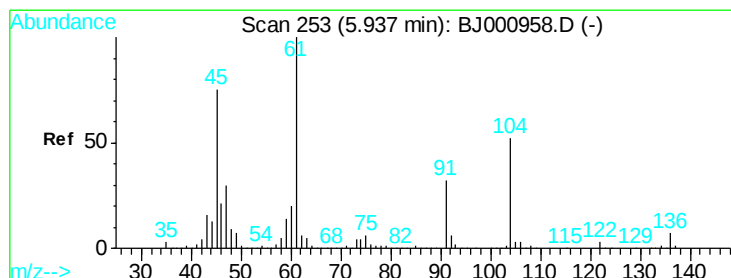
Ion 97.00 (96.70 to 97.70): BJ0

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

Time-->



#8

Thiodiglycol

Concen: 1.48 ug/mL

RT: 5.98 min Scan# 256

Delta R.T. 0.04 min

Lab File: BJ000981.D

Acq: 27 Jun 2012 20:52

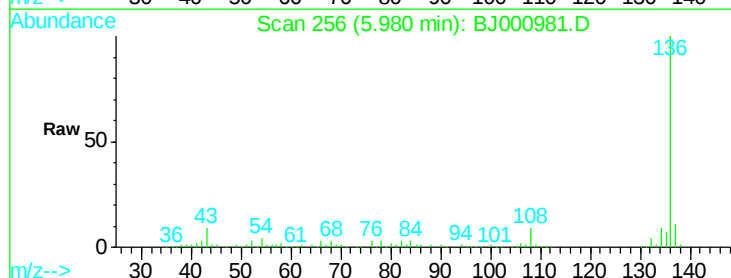
Tgt Ion: 61 Resp: 1949

Ion Ratio Lower Upper

61 100

45 225.0 55.5 95.5#

47 77.7 10.4 50.4#

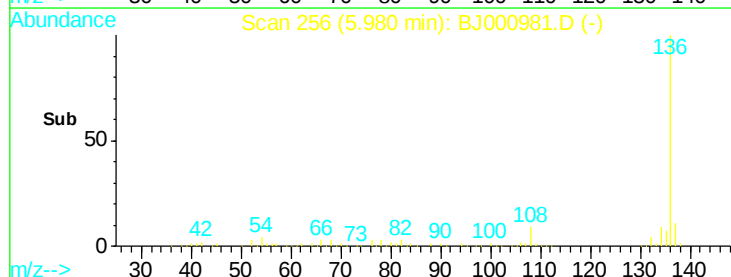


Abundance

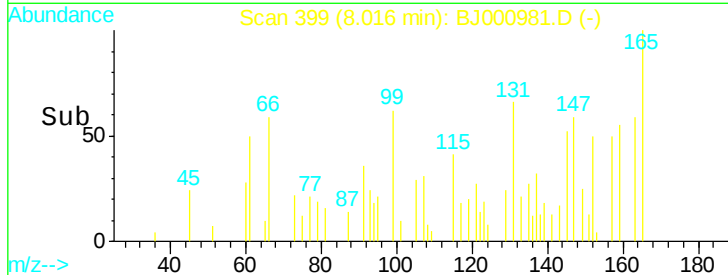
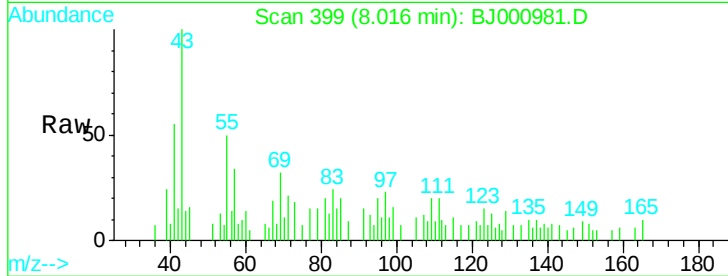
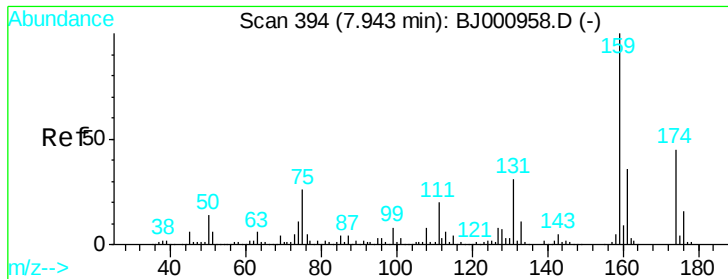
Ion 61.00 (60.70 to 61.70): BJ0

Ion 45.00 (44.70 to 45.70): BJ0

Ion 47.00 (46.70 to 47.70): BJ0

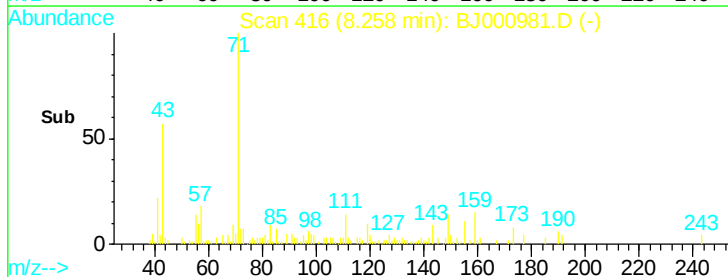
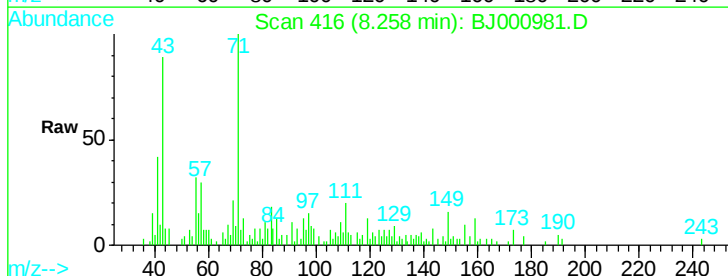
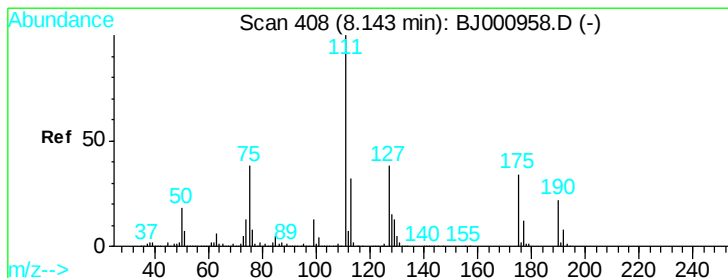
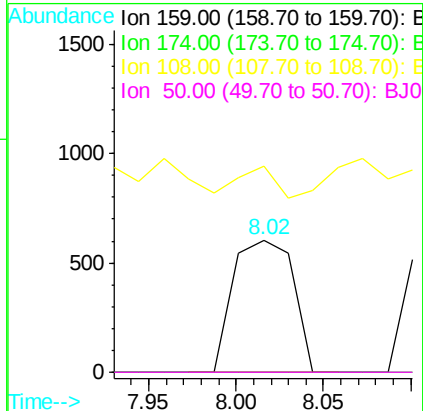


Time-->



#13
p-Chlorophenylmethylsulfoxide
Concen: 0.06 ug/mL
RT: 8.02 min Scan# 399
Delta R.T. 0.07 min
Lab File: BJ000981.D
Acq: 27 Jun 2012 20:52

Tgt Ion:	159	Resp:	1445
Ion Ratio	Lower	Upper	
159	100		
174	0.0	26.0	66.0#
108	14.1	0.0	28.6
50	0.0	0.0	37.3



#14
p-Chlorophenylmethylsulfone
Concen: 0.05 ug/mL
RT: 8.26 min Scan# 416
Delta R.T. 0.11 min
Lab File: BJ000981.D
Acq: 27 Jun 2012 20:52

Tgt Ion:	111	Resp:	5696
Ion Ratio	Lower	Upper	
111	100		
75	22.6	19.3	59.3
127	33.1	18.4	58.4
190	25.7	1.5	41.5

