

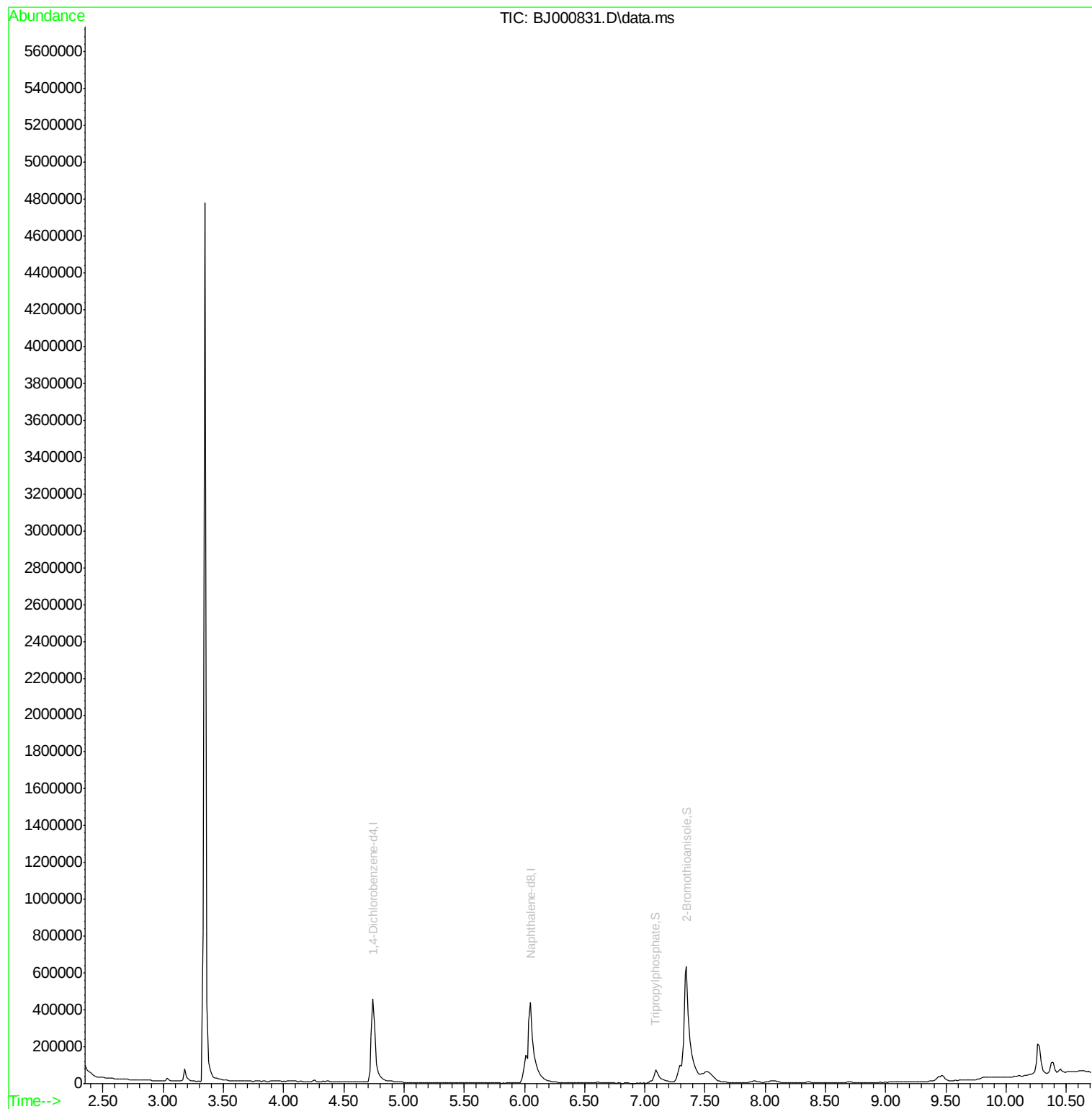
Data Path : Z:\HPCHEM1\BNA_J\data\BJ042712\
Data File : BJ000831.D
Acq On : 27 Apr 2012 20:25
Operator : HLM
Sample : PB62691BL
Misc : WATER BNA_J HLM
ALS Vial : 10 Sample Multiplier: 1

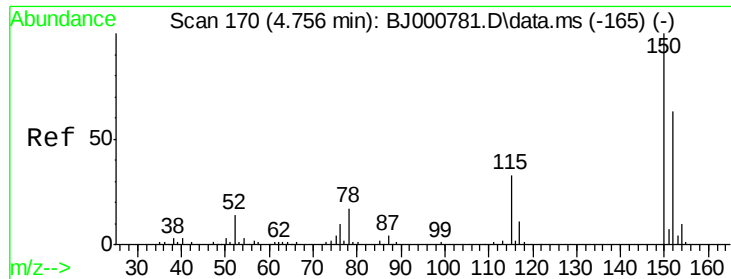
Instrument :
BNA_J
ClientSampleId :
PB62691BL

Manual Integrations
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5/3/2012 1:42:37 AM

Quant Time: May 03 01:44:19 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degradation products by GCMS
QLast Update : Mon Apr 30 10:31:38 2012
Response via : Initial Calibration





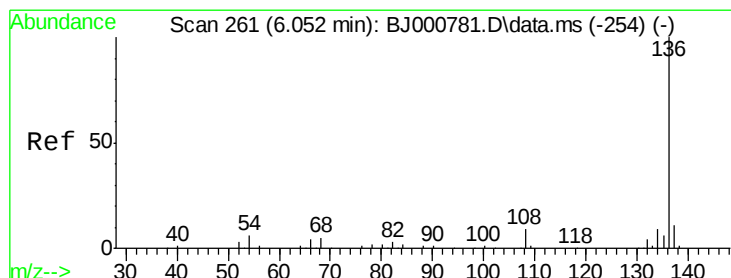
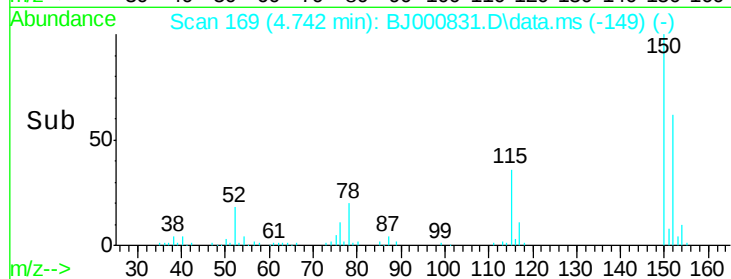
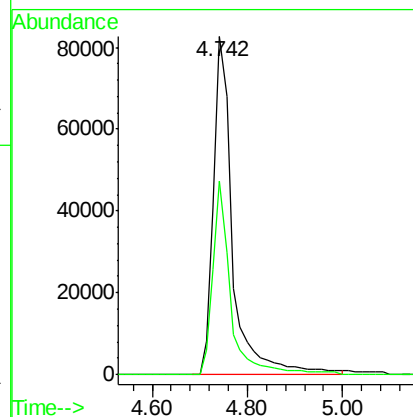
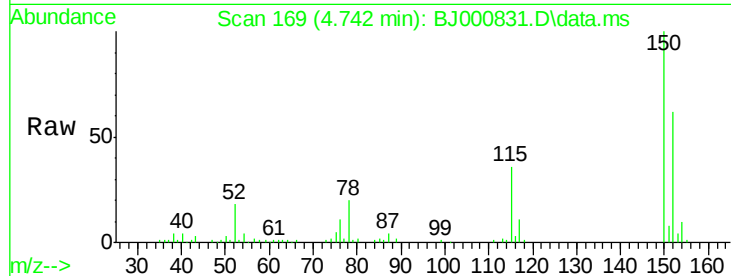
#1
 1,4-Dichlorobenzene-d4
 Concen: 2.00 ug/mL
 RT: 4.742 min Scan# 16
 Delta R.T. -0.010 min
 Lab File: BJ000831.D
 Acq: 27 Apr 2012 20:25

Instrument :
 BNA_J
 ClientSampleId :
 PB62691BL

Tgt Ion:152 Resp: 231303
 Ion Ratio Lower Upper
 152 100
 115 57.2 25.8 65.8

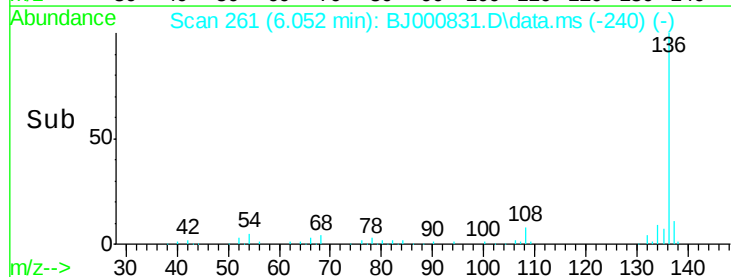
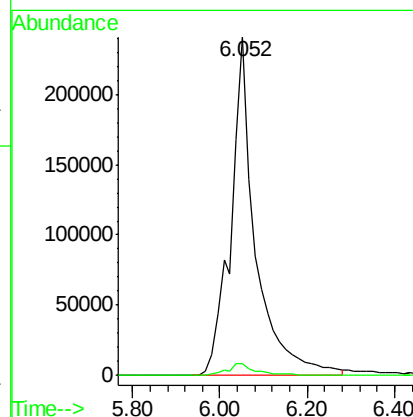
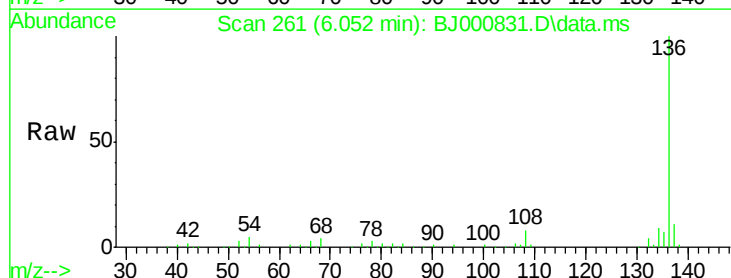
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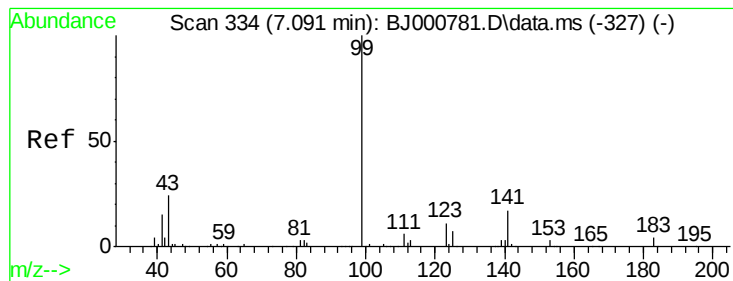
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#6
 Naphthalene-d8
 Concen: 2.00 ug/mL
 RT: 6.052 min Scan# 261
 Delta R.T. 0.004 min
 Lab File: BJ000831.D
 Acq: 27 Apr 2012 20:25

Tgt Ion:136 Resp: 938696
 Ion Ratio Lower Upper
 136 100
 68 3.5 0.0 23.1





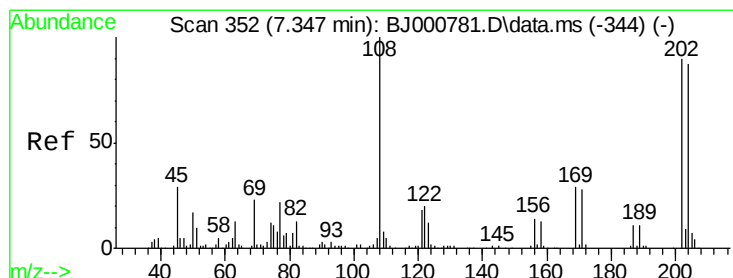
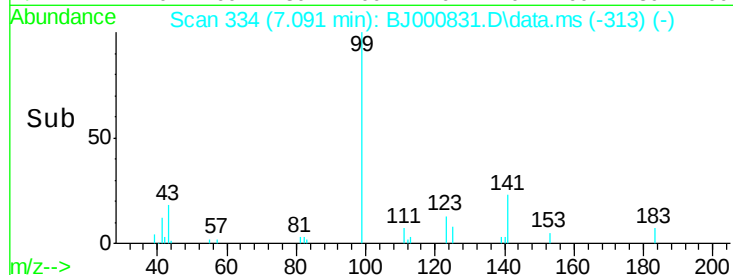
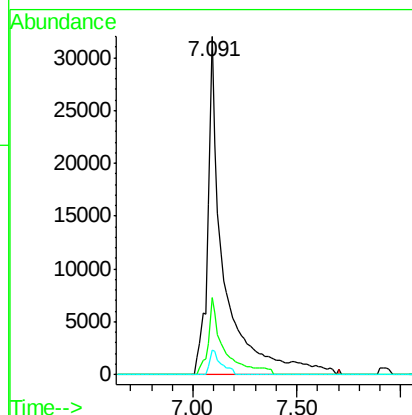
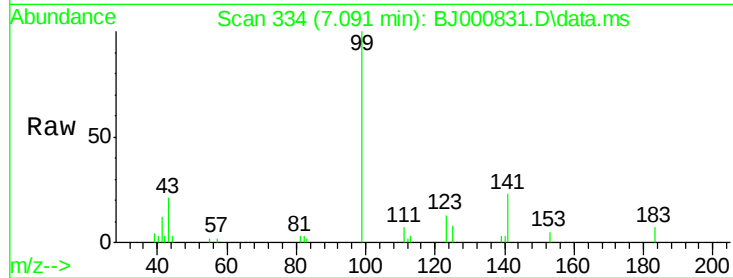
#10
 Tripropylphosphate
 Concen: 0.53 ug/mL m
 RT: 7.091 min Scan# 334
 Delta R.T. 0.004 min
 Lab File: BJ000831.D
 Acq: 27 Apr 2012 20:25

Instrument :
 BNA_J
 ClientSampleId :
 PB62691BL

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	168604		
141	20.8	18.7	28.1	
183	5.2	6.2	9.2	

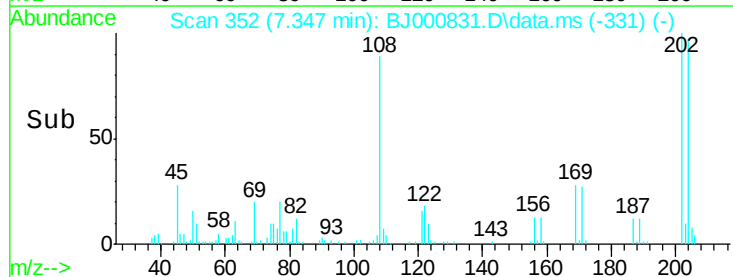
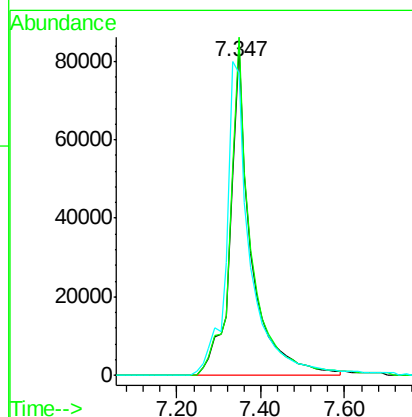
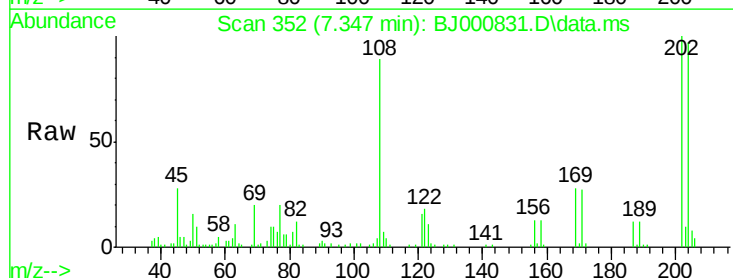
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#12
 2-Bromothioanisole
 Concen: 4.71 ug/mL
 RT: 7.347 min Scan# 352
 Delta R.T. 0.004 min
 Lab File: BJ000831.D
 Acq: 27 Apr 2012 20:25

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	290309		
202	102.7	82.9	122.9	
108	91.8	70.0	110.0	



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 Misc : WATER BNA_J HLM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
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Quant Time: May 03 01:44:19 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Mon Apr 30 10:31:38 2012
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.742	152	231303	2.00	ug/mL	-0.01
6) Naphthalene-d8	6.052	136	938696	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.091	99	168604m	0.53	ug/mL	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	106.00%
12) 2-Bromothioanisole	7.347	204	290309	4.71	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.20%

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed