Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\DATA\BJ112712\
Data File : BJ001297.D
Acq On : 27 Nov 2012 15:22
Operator : HLM
Sample : PB67010BL
Misc : WATER BNA_J HLM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
PB67010BL

Manual Integrations APPROVED
AHPatel
12/5/2012 3:23:13 AM

Quant Time: Dec 05 03:15:59 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ112712.M
Quant Title : CWA degredation products by GCMS
QLast Update : Tue Nov 27 14:50:43 2012
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.35	152	348307	2.50	ug/mL	0.00
6) Naphthalene-d8	5.63	136	1470626	2.50	ug/mL	0.02
System Monitoring Compounds						
10) Tripropylphosphate	6.70	99	250875m	0.43	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 86.00%			
12) 2-Bromothioanisole	6.91	204	406629	4.15	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.00%			
Target Compounds						Qvalue
11) p-Chlorophenylmethylsulfid	6.33	158	1097	0.01	ug/mL#	32

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

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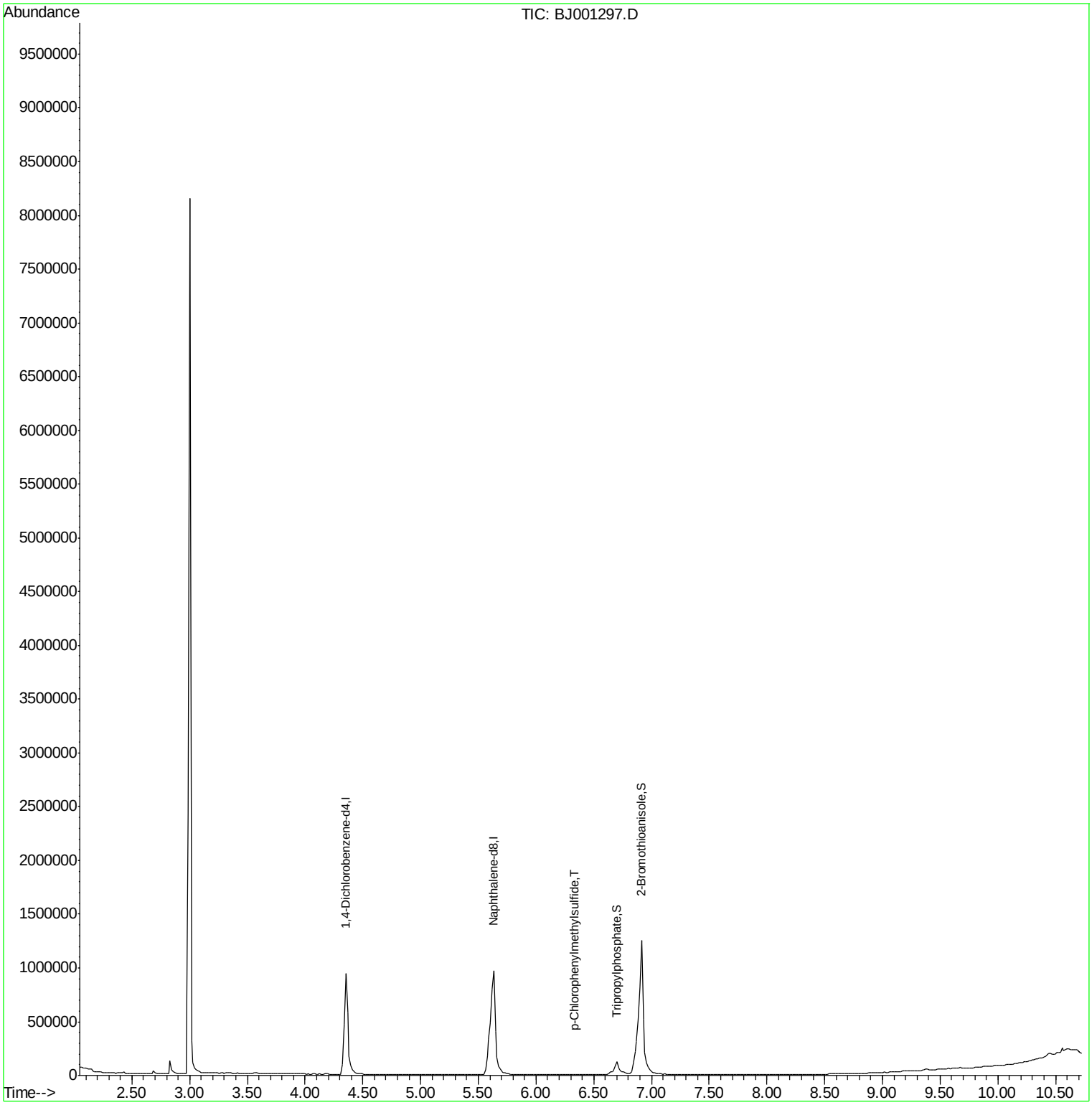
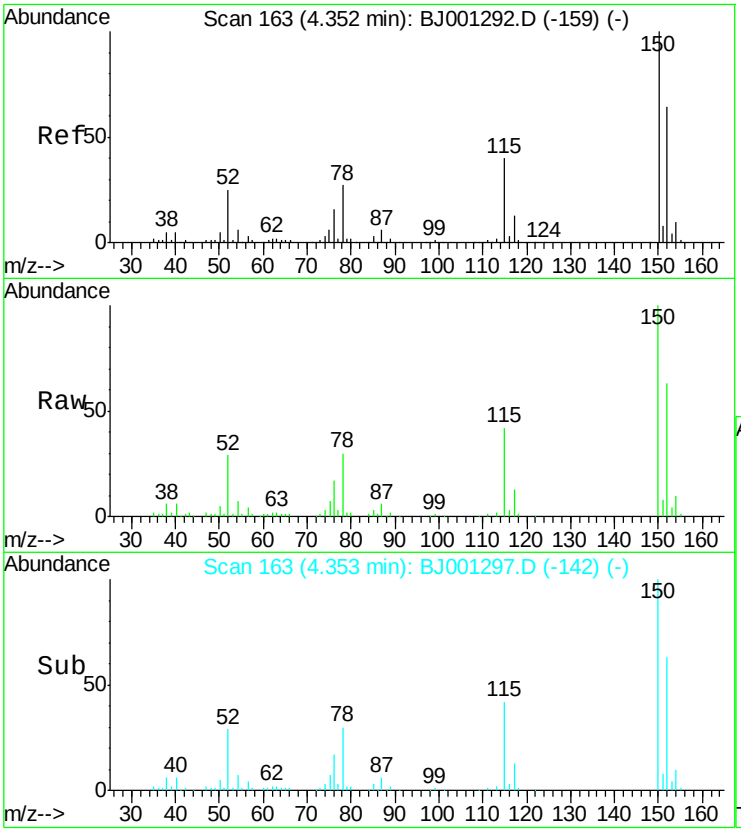
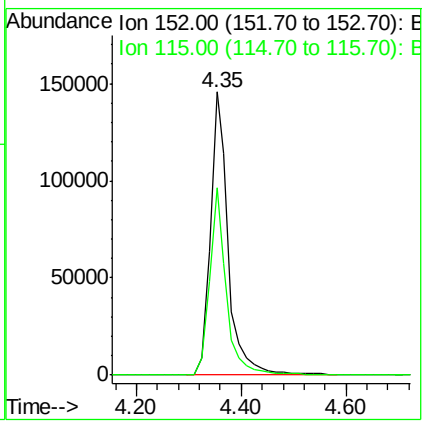




#1
1,4-Dichlorobenzene-d4
Concen: 2.50 ug/mL
RT: 4.35 min Scan# 163
Delta R.T. 0.00 min
Lab File: BJ001297.D
Acq: 27 Nov 2012 15:22

Tgt Ion:152 Resp: 348307

Ion	Ratio	Lower	Upper
152	100		
115	66.3	42.9	82.9



Instrument :
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ClientSampleId :
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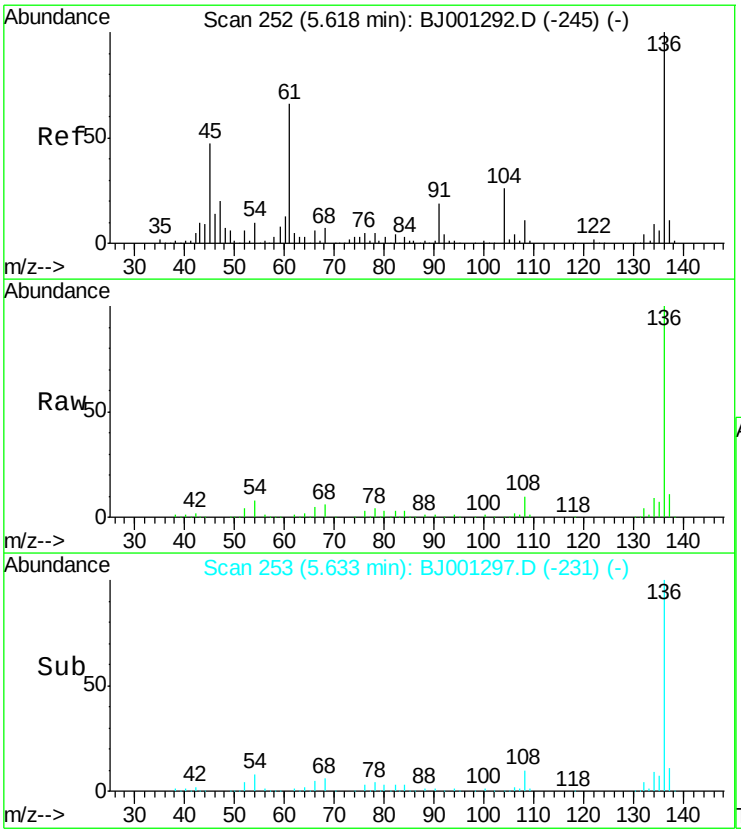
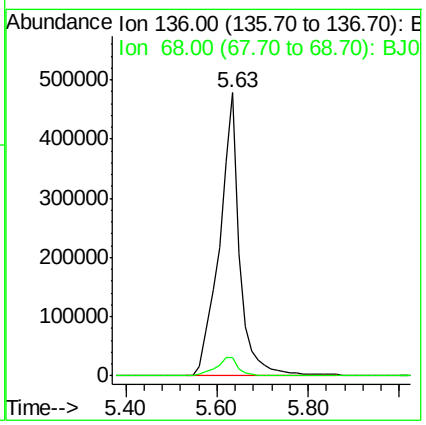
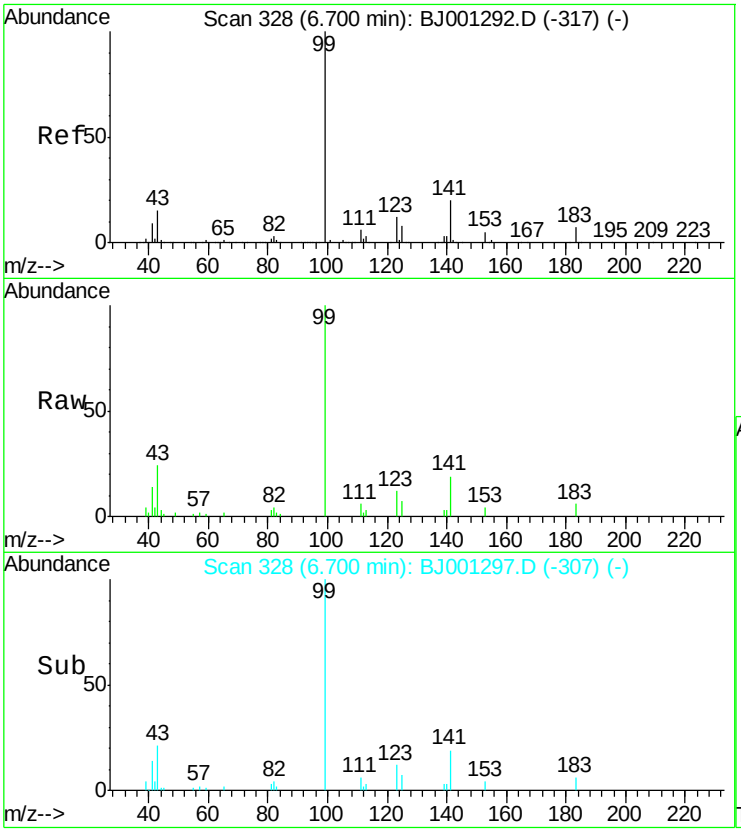


#6
Naphthalene-d8
Concen: 2.50 ug/mL
RT: 5.63 min Scan# 253
Delta R.T. 0.02 min
Lab File: BJ001297.D
Acq: 27 Nov 2012 15:22

Tgt Ion:136 Resp: 1470626

Ion	Ratio	Lower	Upper
136	100		
68	6.4	0.0	26.8





#10
Tripropylphosphate
Concen: 0.43 ug/mL m
RT: 6.70 min Scan# 328
Delta R.T. 0.00 min
Lab File: BJ001297.D
Acq: 27 Nov 2012 15:22

Tgt Ion: 99 Resp: 250875

Ion	Ratio	Lower	Upper
99	100		
141	15.4	13.5	20.3
183	3.9	4.3	6.5#

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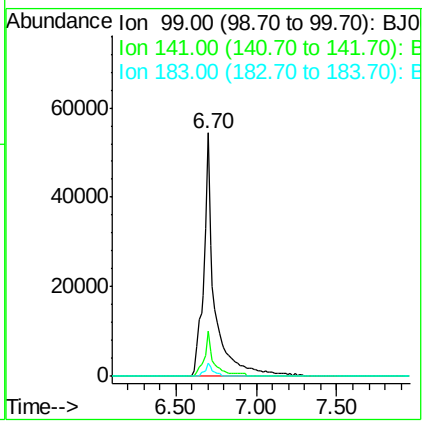
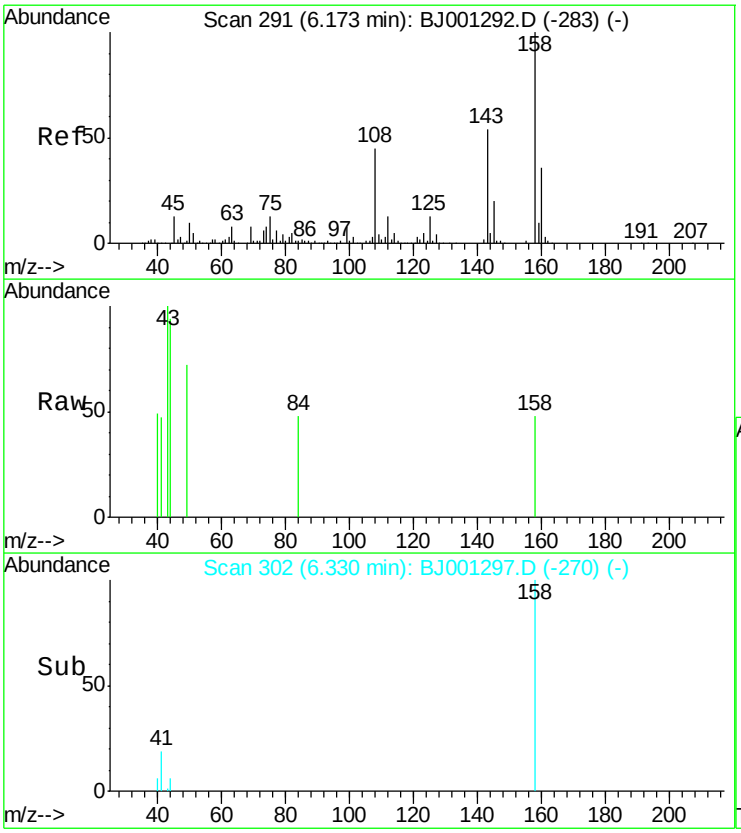
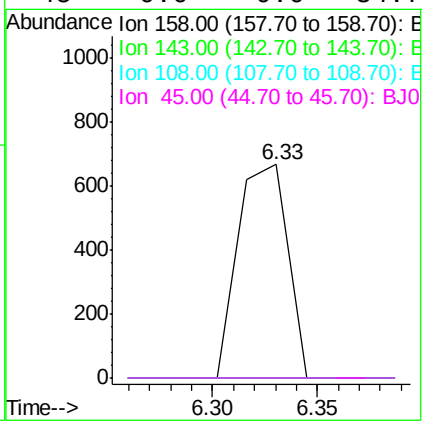


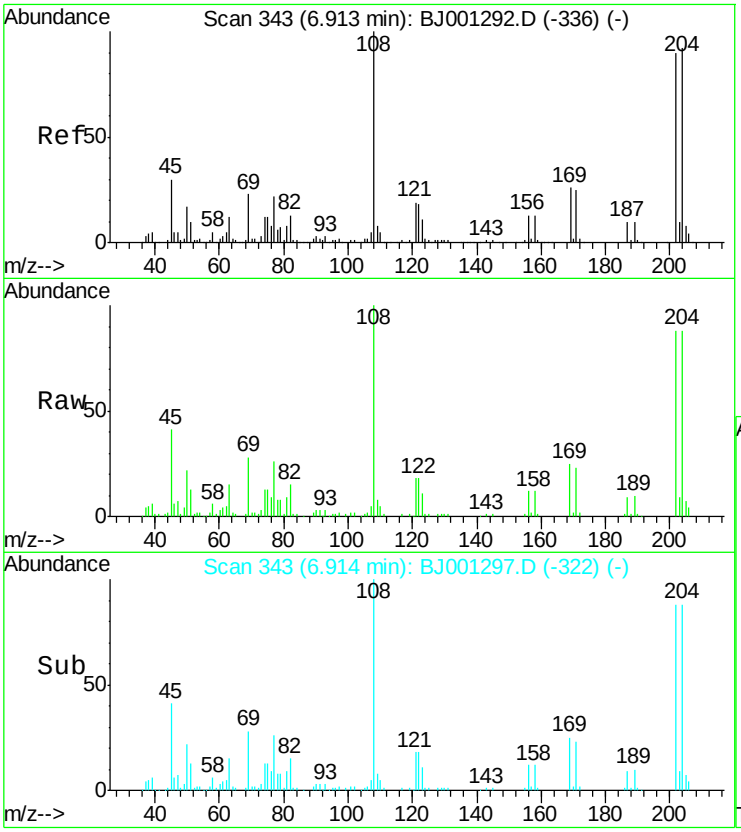


#11
p-Chlorophenylmethylsulfide
Concen: 0.01 ug/mL
RT: 6.33 min Scan# 302
Delta R.T. 0.16 min
Lab File: BJ001297.D
Acq: 27 Nov 2012 15:22

Tgt Ion:158 Resp: 1097

Ion	Ratio	Lower	Upper
158	100		
143	0.0	34.4	74.4#
108	0.0	25.3	65.3#
45	0.0	0.0	34.7

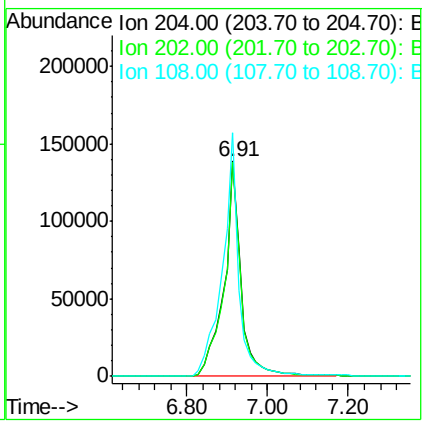




#12
2-Bromothioanisole
Concen: 4.15 ug/mL
RT: 6.91 min Scan# 343
Delta R.T. 0.00 min
Lab File: BJ001297.D
Acq: 27 Nov 2012 15:22

Tgt Ion:204 Resp: 406629

Ion	Ratio	Lower	Upper
204	100		
202	99.5	77.8	117.8
108	113.2	88.3	128.3



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