

Data Path : Z:\HPCHEM1\BNA_J\data\BJ121012\
 Data File : BJ001331.D
 Acq On : 10 Dec 2012 19:46
 Operator : HLM
 Sample : D5081-01
 Misc : WATER BNA_J HLM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 NMB08A-120512

Quant Time: Dec 13 07:20:23 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ121012.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Mon Dec 10 18:28:25 2012
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.369	152	149878	2.00	ug/mL	0.00
6) Naphthalene-d8	5.636	136	705400	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	6.703	99	160217	0.55	ug/mL	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	110.00%
12) 2-Bromothioanisole	6.931	204	292938	4.16	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.20%

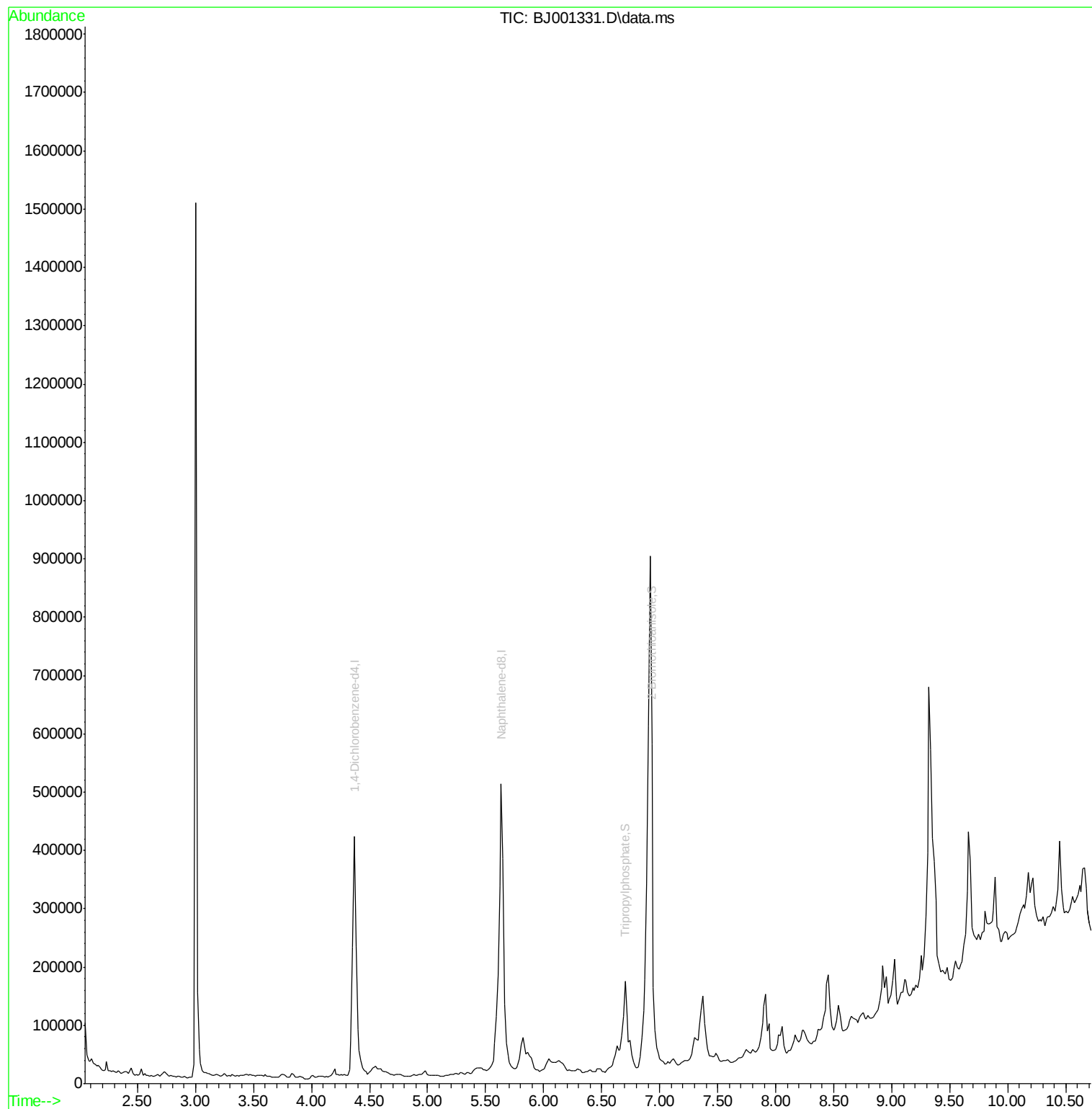
Target Compounds	Qvalue

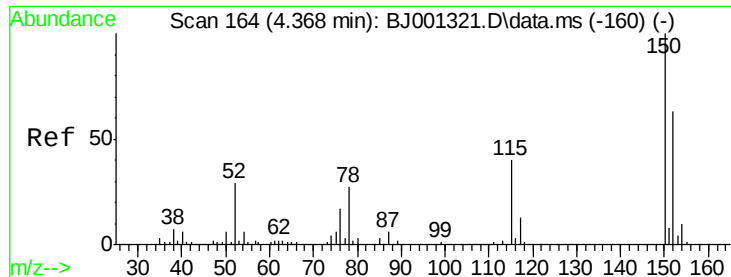
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.369 min Scan# 16

Delta R.T. 0.001 min

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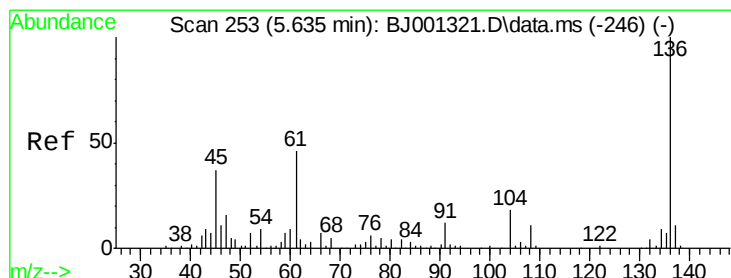
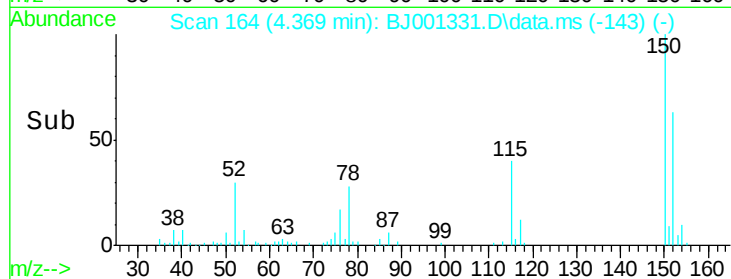
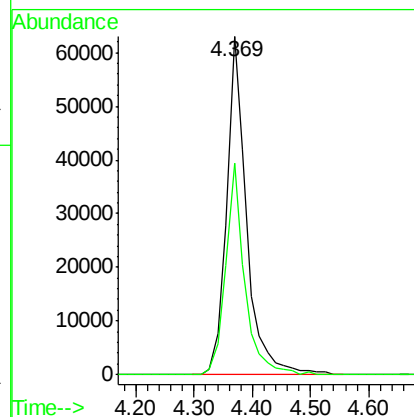
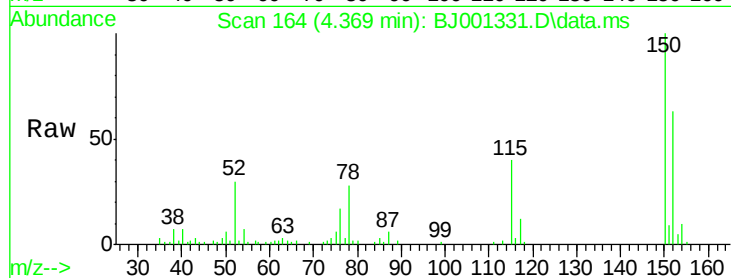
NMB08A-120512

Tgt Ion:152 Resp: 149878

Ion Ratio Lower Upper

152 100

115 62.6 26.3 66.3



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.636 min Scan# 253

Delta R.T. 0.001 min

Lab File: BJ001331.D

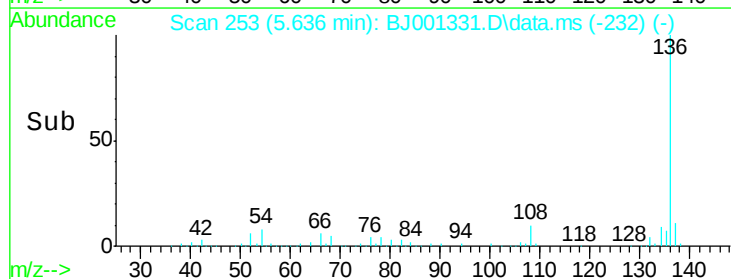
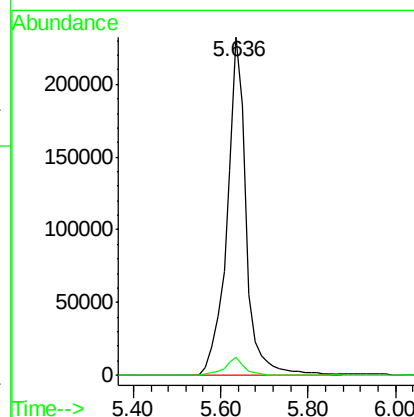
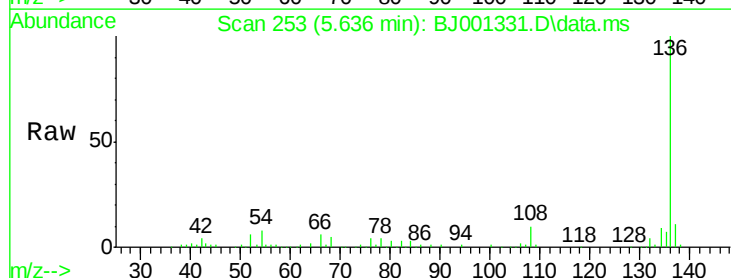
Acq: 10 Dec 2012 19:46

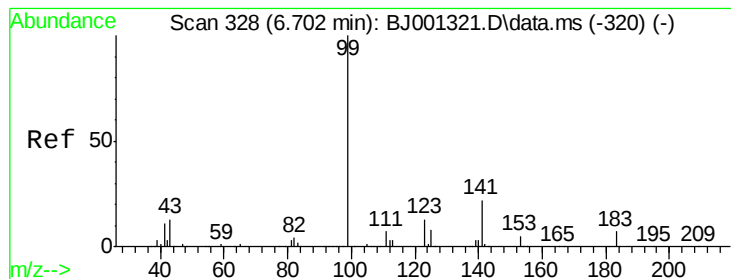
Tgt Ion:136 Resp: 705400

Ion Ratio Lower Upper

136 100

68 5.3 0.0 25.9





#10

Tripropylphosphate

Concen: 0.55 ug/mL

RT: 6.703 min Scan# 32

Delta R.T. 0.001 min

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Acq: 10 Dec 2012 19:46

Instrument :

BNA_J

ClientSampleId :

NMB08A-120512

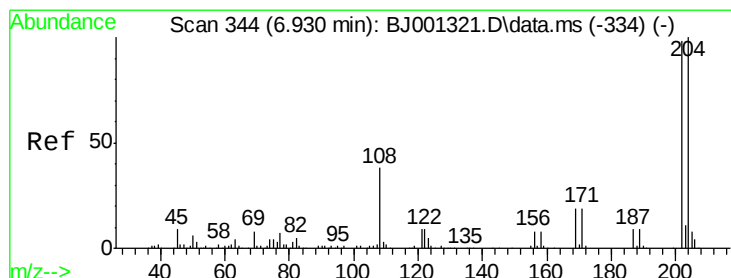
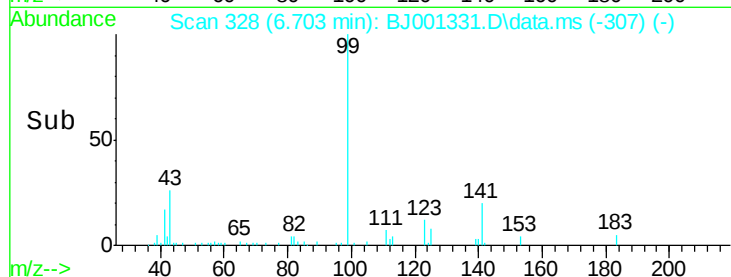
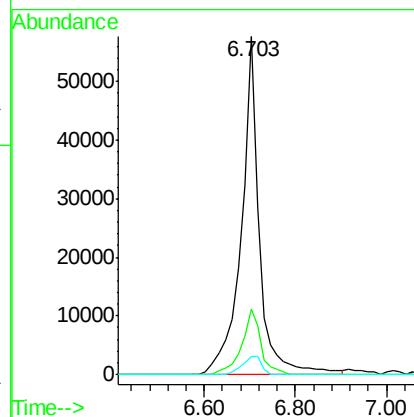
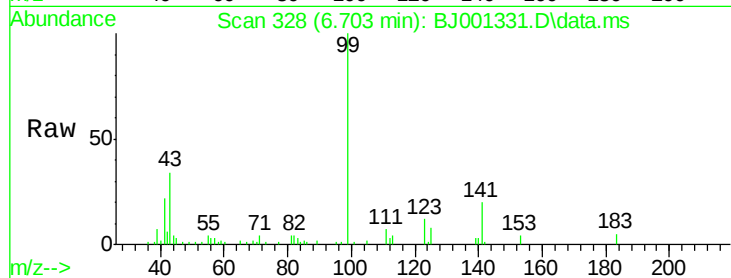
Tgt Ion: 99 Resp: 160217

Ion Ratio Lower Upper

99 100

141 20.4 14.7 22.1

183 5.6 4.6 6.8



#12

2-Bromothioanisole

Concen: 4.16 ug/mL

RT: 6.931 min Scan# 344

Delta R.T. 0.001 min

Lab File: BJ001331.D

Acq: 10 Dec 2012 19:46

Tgt Ion: 204 Resp: 292938

Ion Ratio Lower Upper

204 100

202 99.4 80.7 120.7

108 54.4 87.3 127.3#

