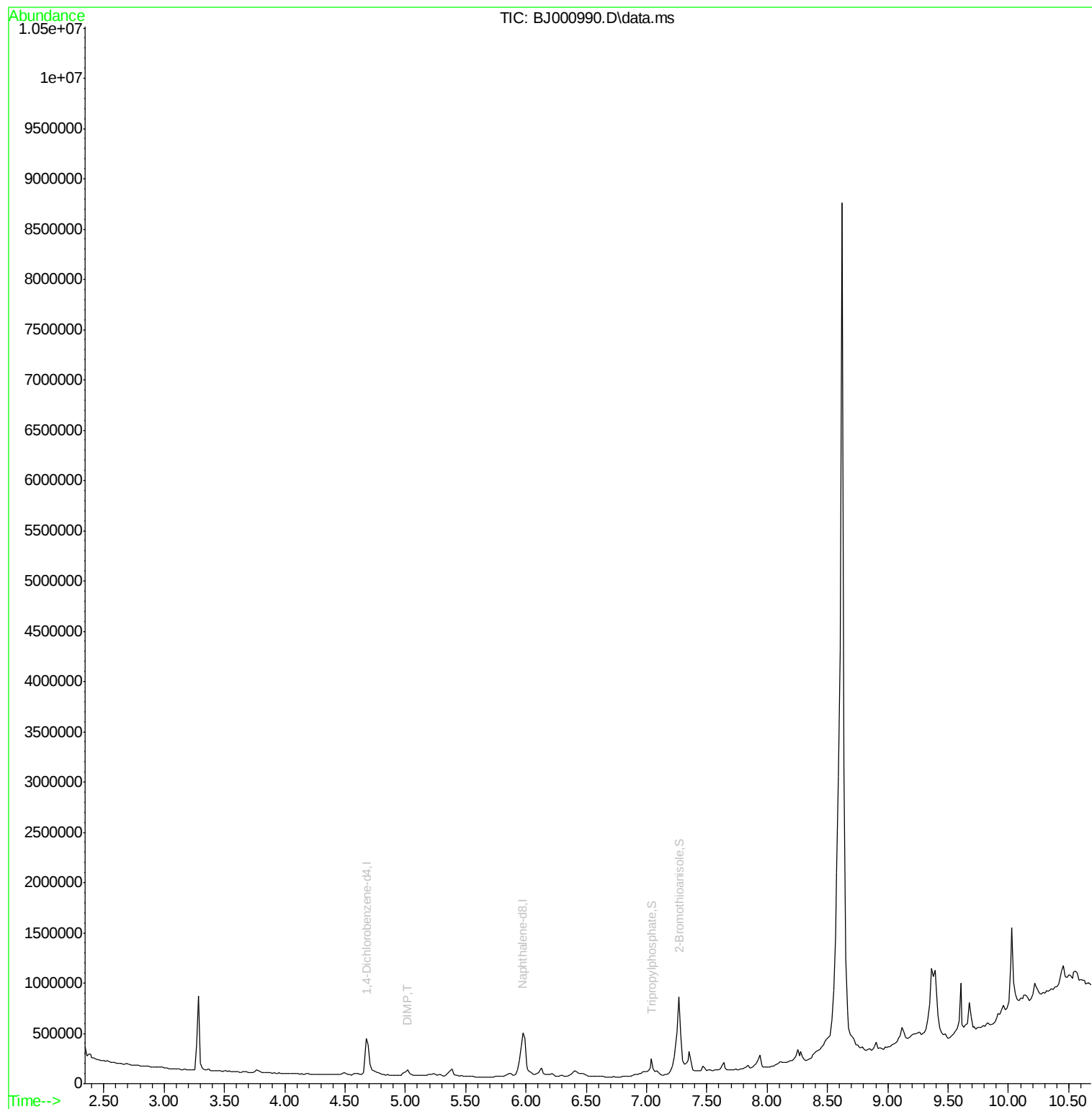
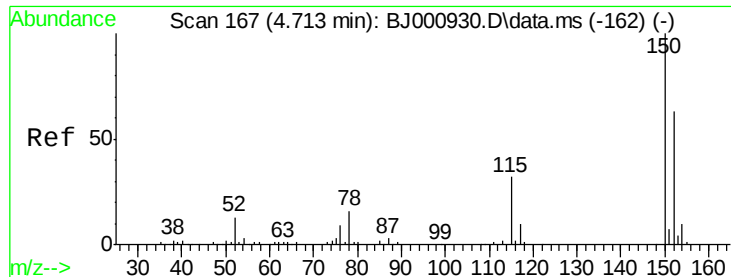


Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000990.D
Acq On : 27 Jun 2012 23:36
Operator : HLM
Sample : D3156-10
Misc : WATER BNA_J HLM
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
12-JUN-19-DP-01

Quant Time: Jul 02 07:24:06 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
Quant Title : CWA degradation products by GCMS
QLast Update : Thu Jun 28 10:45:59 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.679 min Scan# 16

Delta R.T. -0.005 min

Lab File: BJ000990.D

Acq: 27 Jun 2012 23:36

Instrument :

BNA_J

ClientSampleId :

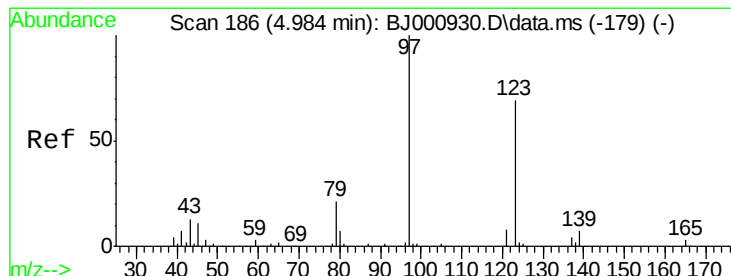
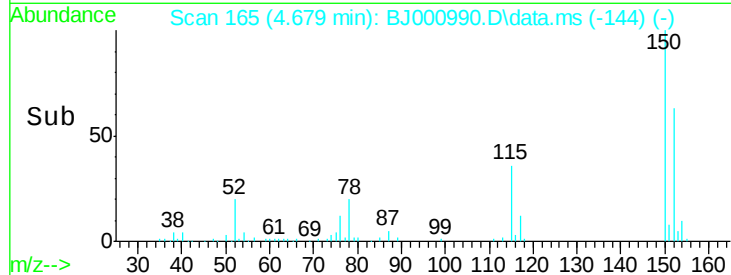
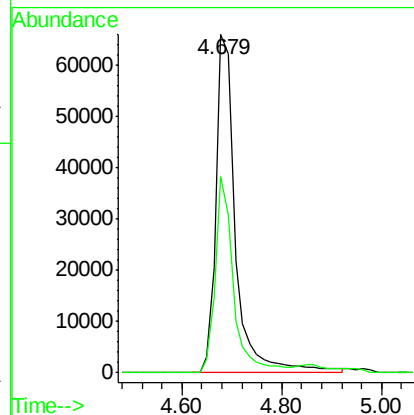
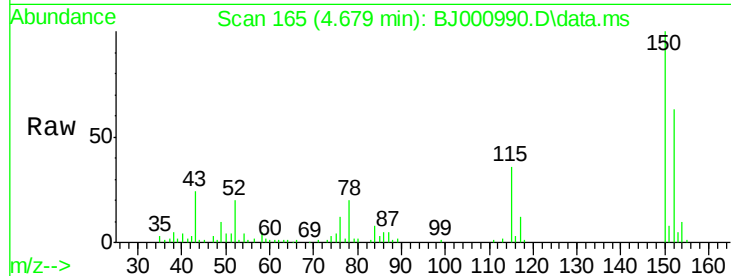
12-JUN-19-DP-01

Tgt Ion:152 Resp: 177979

Ion Ratio Lower Upper

152 100

115 57.9 29.6 69.6



#4

DIMP

Concen: 0.51 ug/mL

RT: 5.020 min Scan# 189

Delta R.T. 0.066 min

Lab File: BJ000990.D

Acq: 27 Jun 2012 23:36

Tgt Ion: 97 Resp: 77609

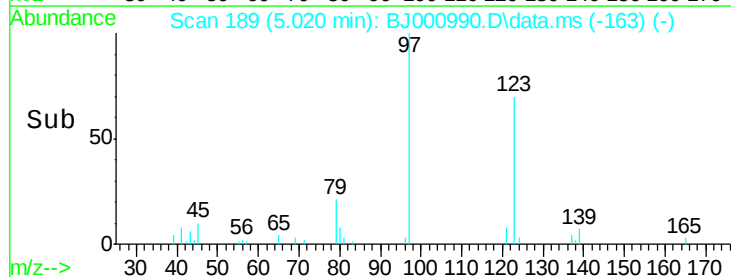
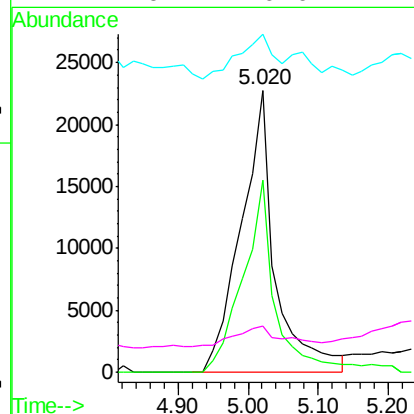
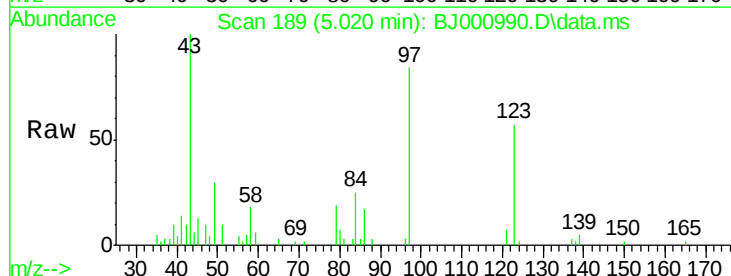
Ion Ratio Lower Upper

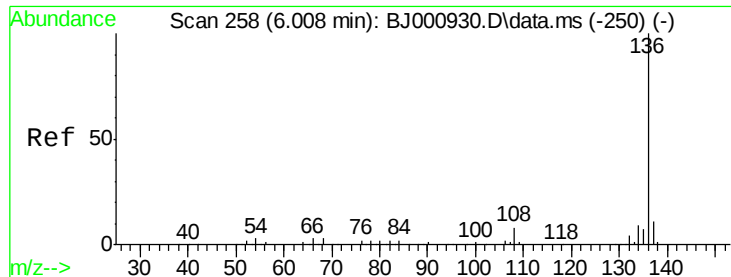
97 100

123 68.2 45.3 85.3

43 119.7 0.0 35.5#

41 16.4 0.0 27.9





#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.974 min Scan# 25

Delta R.T. -0.005 min

Lab File: BJ000990.D

Acq: 27 Jun 2012 23:36

Instrument :

BNA_J

ClientSampleId :

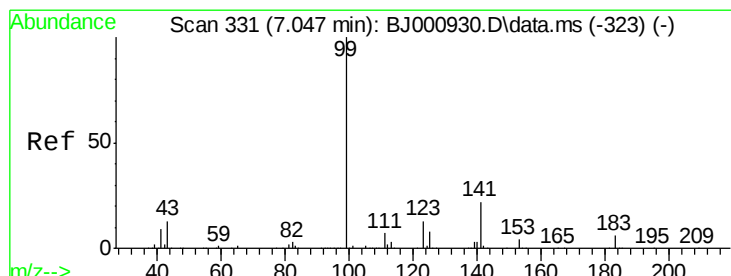
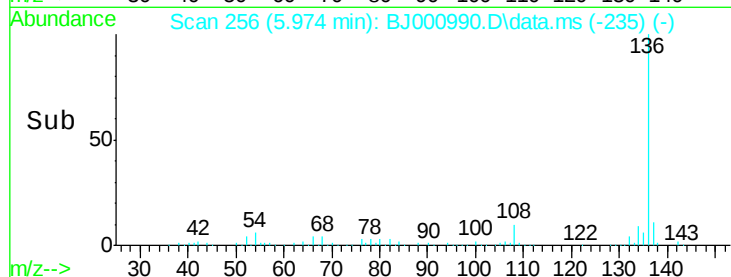
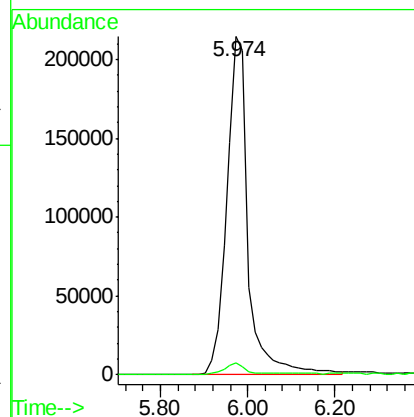
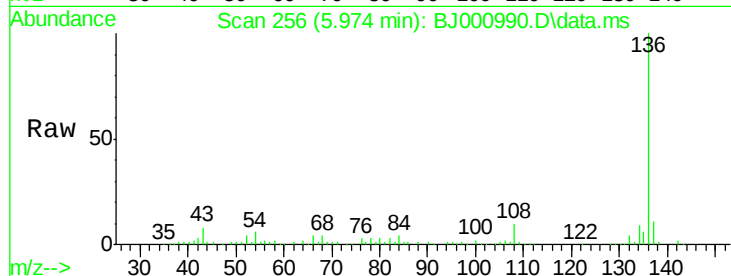
12-JUN-19-DP-01

Tgt Ion:136 Resp: 727248

Ion Ratio Lower Upper

136 100

68 3.6 0.0 22.3



#10

Tripropylphosphate

Concen: 0.49 ug/mL

RT: 7.041 min Scan# 331

Delta R.T. 0.023 min

Lab File: BJ000990.D

Acq: 27 Jun 2012 23:36

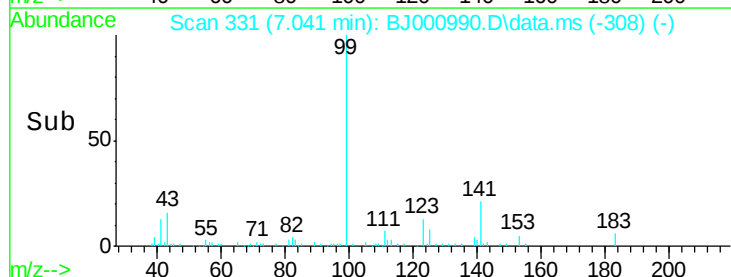
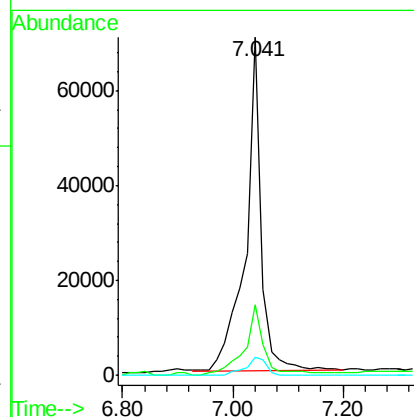
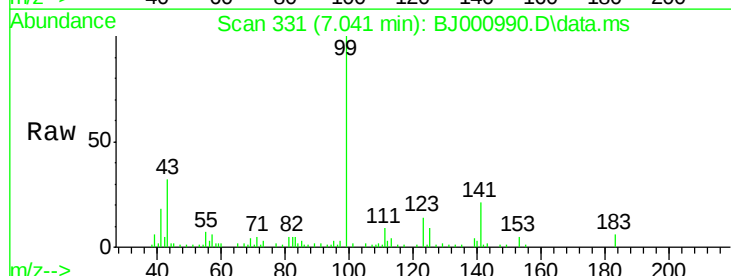
Tgt Ion: 99 Resp: 138900

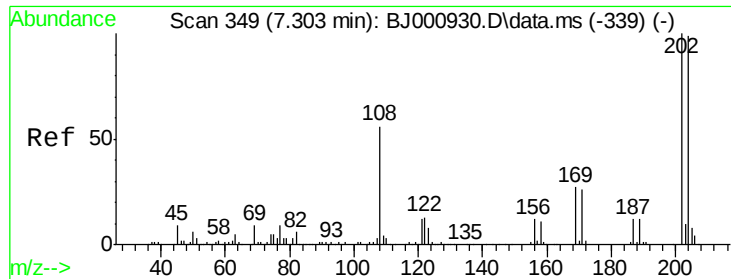
Ion Ratio Lower Upper

99 100

141 27.2 18.4 27.6

183 7.1 6.0 9.0

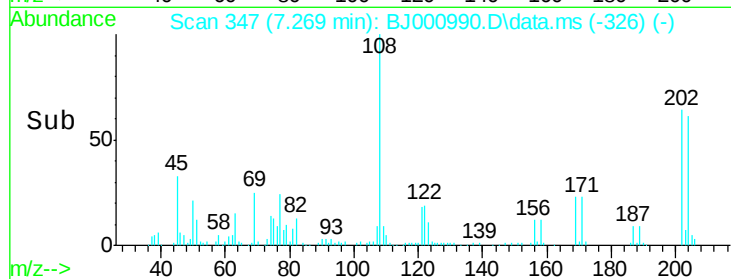
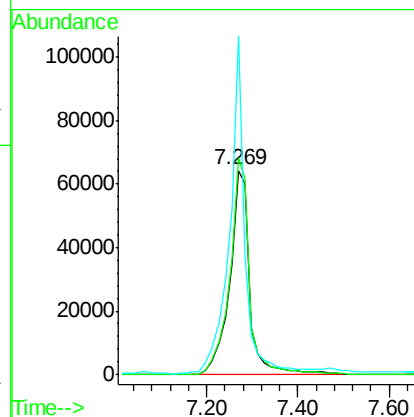
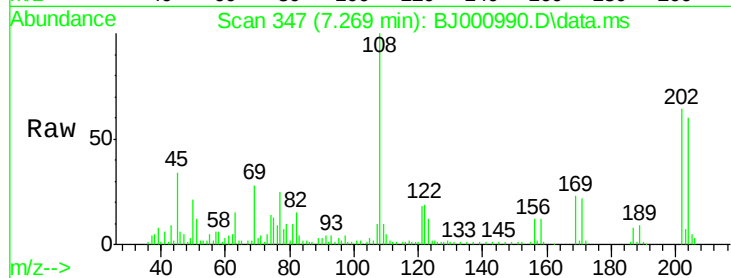




#12
 2-Bromothioanisole
 Concen: 3.97 ug/mL
 RT: 7.269 min Scan# 34
 Delta R.T. -0.005 min
 Lab File: BJ000990.D
 Acq: 27 Jun 2012 23:36

Instrument :
 BNA_J
 ClientSampleId :
 12-JUN-19-DP-01

Tgt Ion:204 Resp: 197103
 Ion Ratio Lower Upper
 204 100
 202 106.1 84.6 124.6
 108 165.6 48.1 88.1#



Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
 Data File : BJ000990.D
 Acq On : 27 Jun 2012 23:36
 Operator : HLM
 Sample : D3156-10
 Misc : WATER BNA_J HLM
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 12-JUN-19-DP-01

Quant Time: Jul 02 07:24:06 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Thu Jun 28 10:45:59 2012
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.679	152	177979	2.00	ug/mL	0.00
6) Naphthalene-d8	5.974	136	727248	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.041	99	138900	0.49	ug/mL	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery	=	98.00%	
12) 2-Bromothioanisole	7.269	204	197103	3.97	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery	=	79.40%	
Target Compounds						
4) DIMP	5.020	97	77609	0.51	ug/mL#	52

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