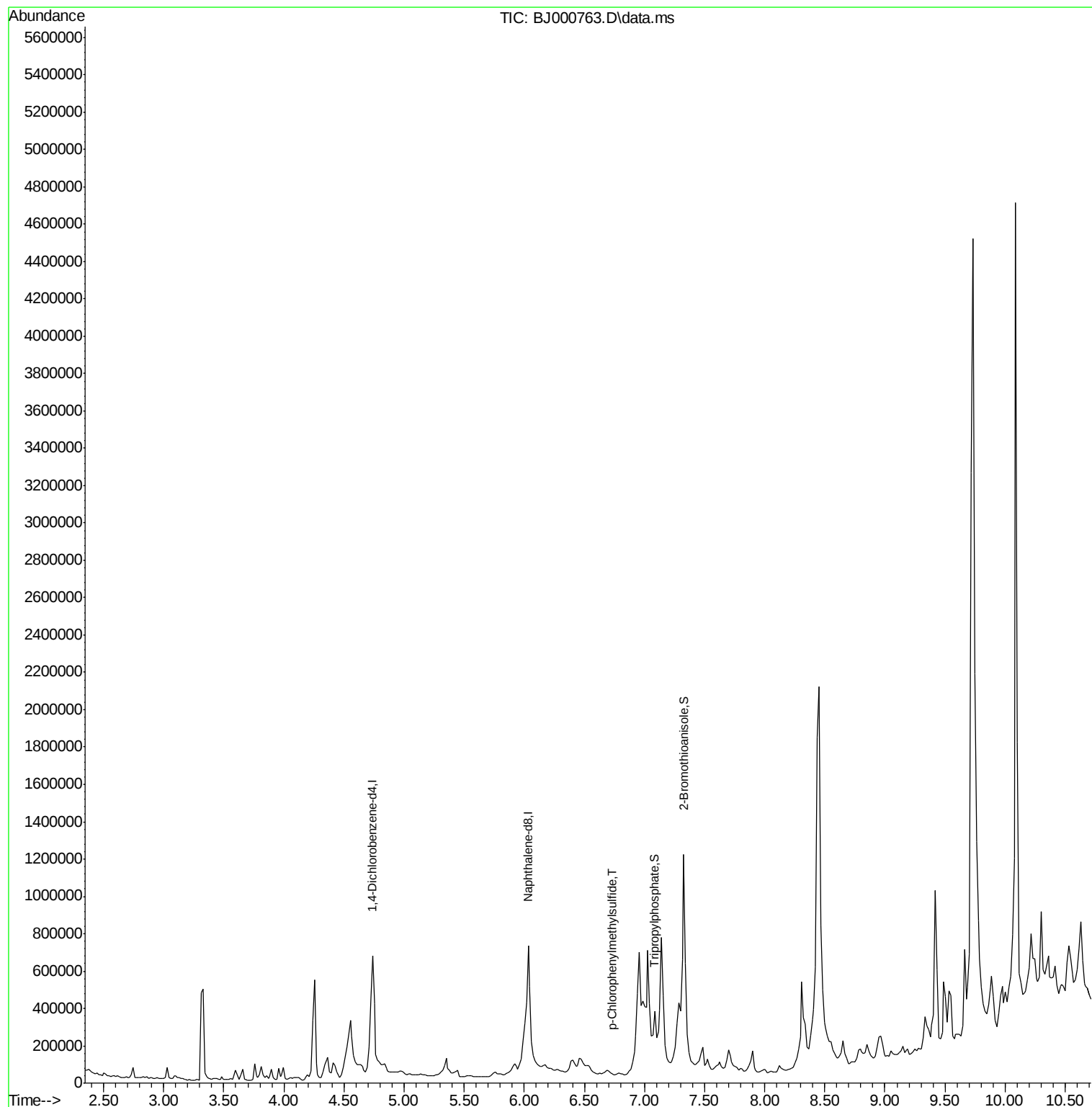
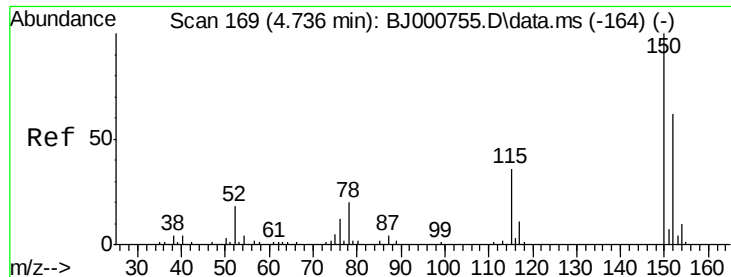


Data Path : Z:\HPCHEM1\BNA_J\data\BJ041712\
Data File : BJ000763.D
Acq On : 17 Apr 2012 17:29
Operator : HLM
Sample : D2211-01
Misc : WATER BNA_J HLM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
EFF-041212

Quant Time: Apr 21 04:56:42 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ041712.M
Quant Title : CWA degradation products by GCMS
QLast Update : Tue Apr 17 17:06:28 2012
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.737 min Scan# 16

Delta R.T. 0.001 min

Lab File: BJ000763.D

Acq: 17 Apr 2012 17:29

Instrument :

BNA_J

ClientSampleId :

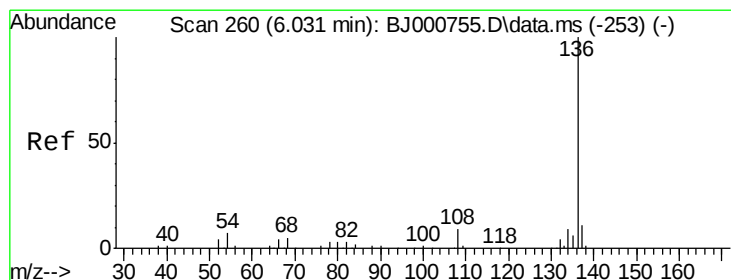
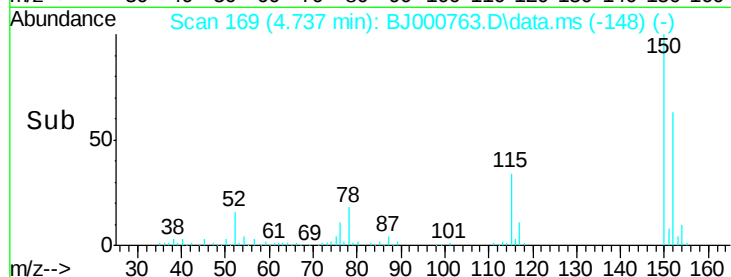
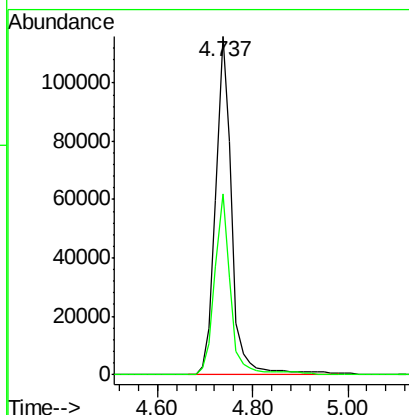
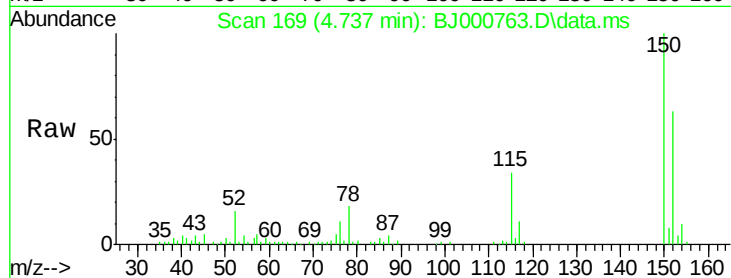
EFF-041212

Tgt Ion:152 Resp: 271430

Ion Ratio Lower Upper

152 100

115 53.5 38.0 78.0



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 6.032 min Scan# 260

Delta R.T. 0.001 min

Lab File: BJ000763.D

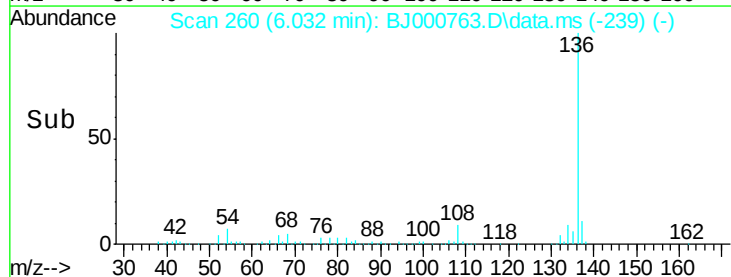
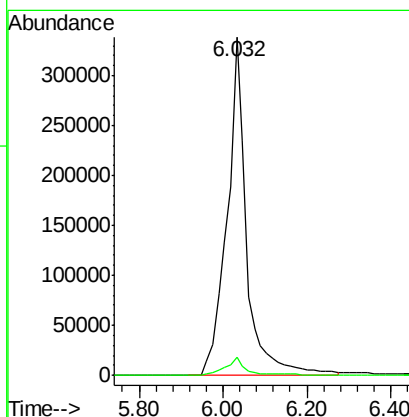
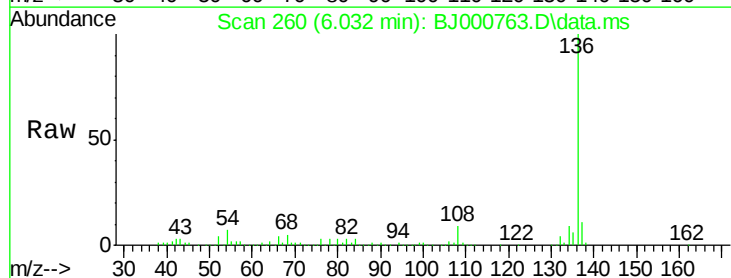
Acq: 17 Apr 2012 17:29

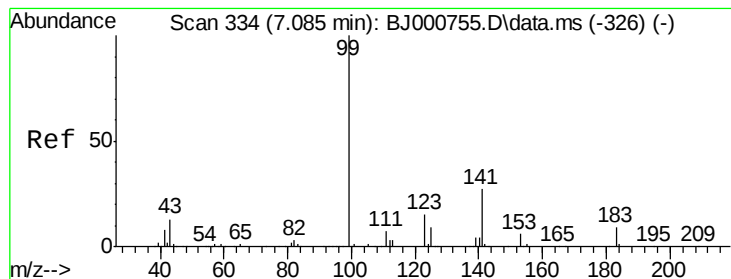
Tgt Ion:136 Resp: 1098208

Ion Ratio Lower Upper

136 100

68 5.3 0.0 25.1





#10

Tripropylphosphate

Concen: 0.54 ug/mL

RT: 7.085 min Scan# 334

Delta R.T. 0.001 min

Lab File: BJ000763.D

Acq: 17 Apr 2012 17:29

Instrument :

BNA_J

ClientSampleId :

EFF-041212

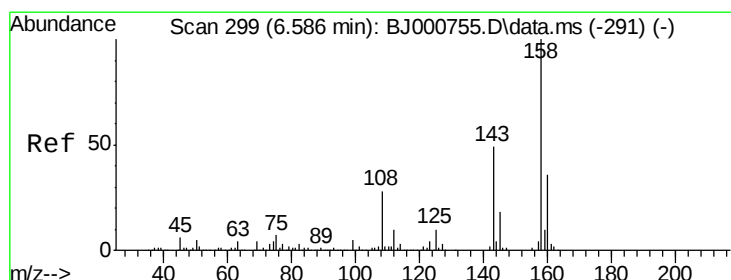
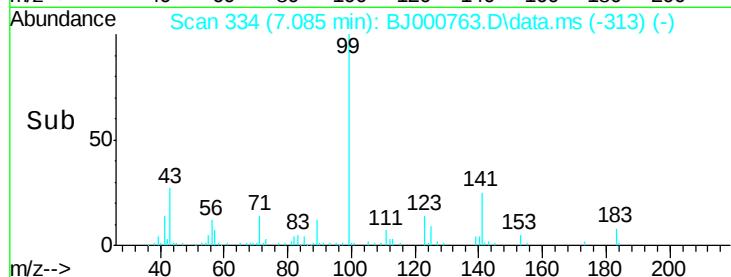
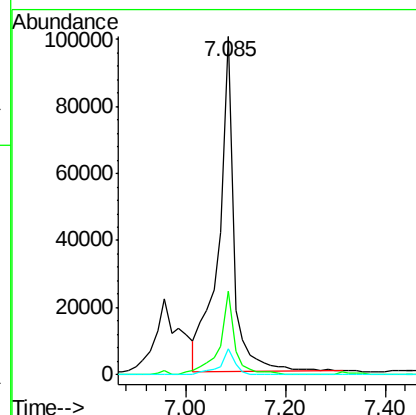
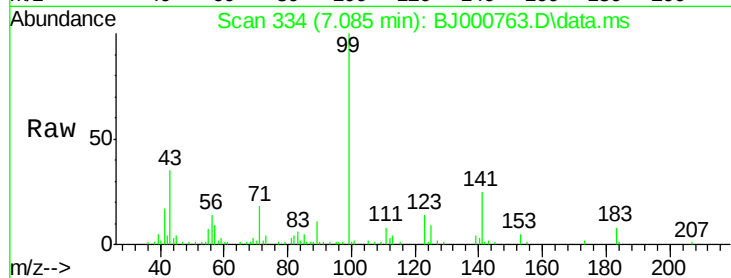
Tgt Ion: 99 Resp: 209261

Ion Ratio Lower Upper

99 100

141 24.8 19.1 28.7

183 7.1 6.2 9.2



#11

p-Chlorophenylmethylsulfide

Concen: 0.01 ug/mL

RT: 6.730 min Scan# 309

Delta R.T. 0.143 min

Lab File: BJ000763.D

Acq: 17 Apr 2012 17:29

Tgt Ion: 158 Resp: 1359

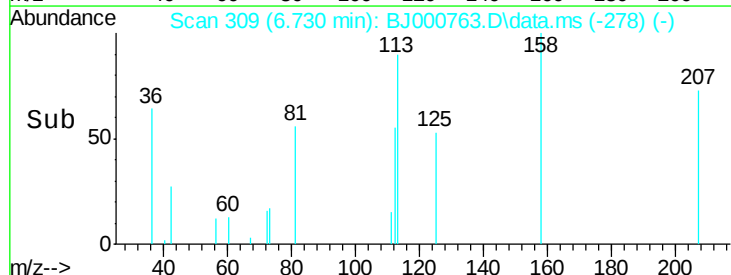
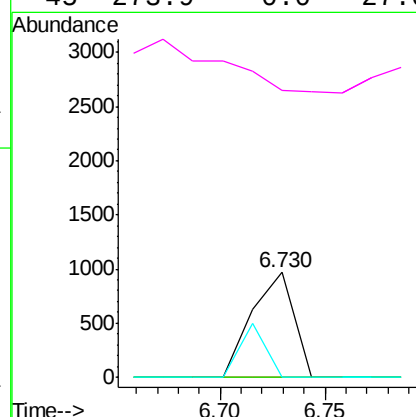
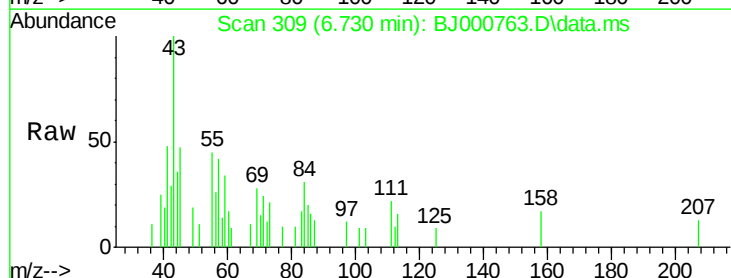
Ion Ratio Lower Upper

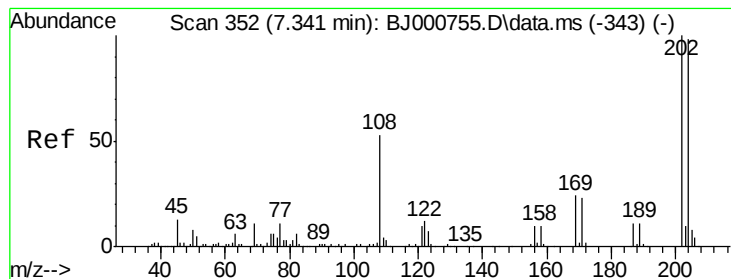
158 100

143 0.0 28.9 68.9#

108 0.0 8.9 48.9#

45 273.9 0.0 27.0#

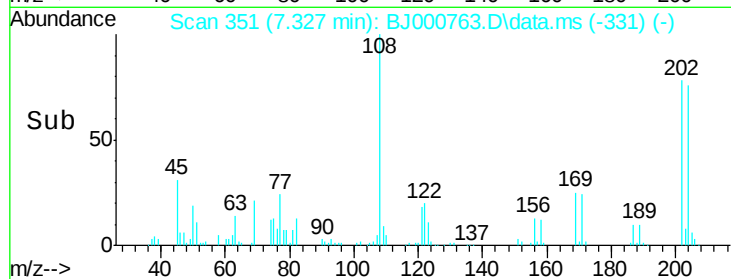
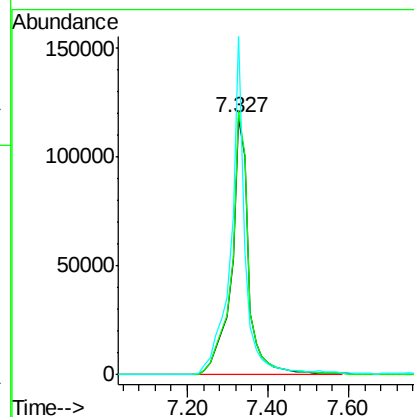
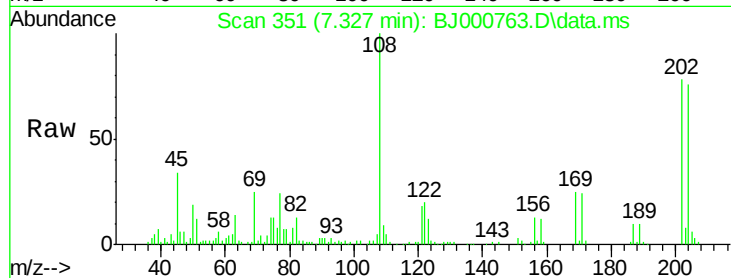




#12
 2-Bromothioanisole
 Concen: 4.61 ug/mL
 RT: 7.327 min Scan# 351
 Delta R.T. -0.013 min
 Lab File: BJ000763.D
 Acq: 17 Apr 2012 17:29

Instrument :
 BNA_J
 ClientSampleId :
 EFF-041212

Tgt Ion	Ratio	Lower	Upper
204	100		
202	103.0	82.0	122.0
108	131.8	34.9	74.9



Data Path : Z:\HPCHEM1\BNA_J\data\BJ041712\
 Data File : BJ000763.D
 Acq On : 17 Apr 2012 17:29
 Operator : HLM
 Sample : D2211-01
 Misc : WATER BNA_J HLM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 EFF-041212

Quant Time: Apr 21 04:56:42 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ041712.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Tue Apr 17 17:06:28 2012
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.737	152	271430	2.00	ug/mL	0.00
6) Naphthalene-d8	6.032	136	1098208	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.085	99	209261	0.54	ug/mL	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	=	108.00%	
12) 2-Bromothioanisole	7.327	204	351390	4.61	ug/mL	-0.01
Spiked Amount 5.000	Range 70 - 130		Recovery	=	92.20%	
Target Compounds						
11) p-Chlorophenylmethyisu...	6.730	158	1359	0.01	ug/mL#	1

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