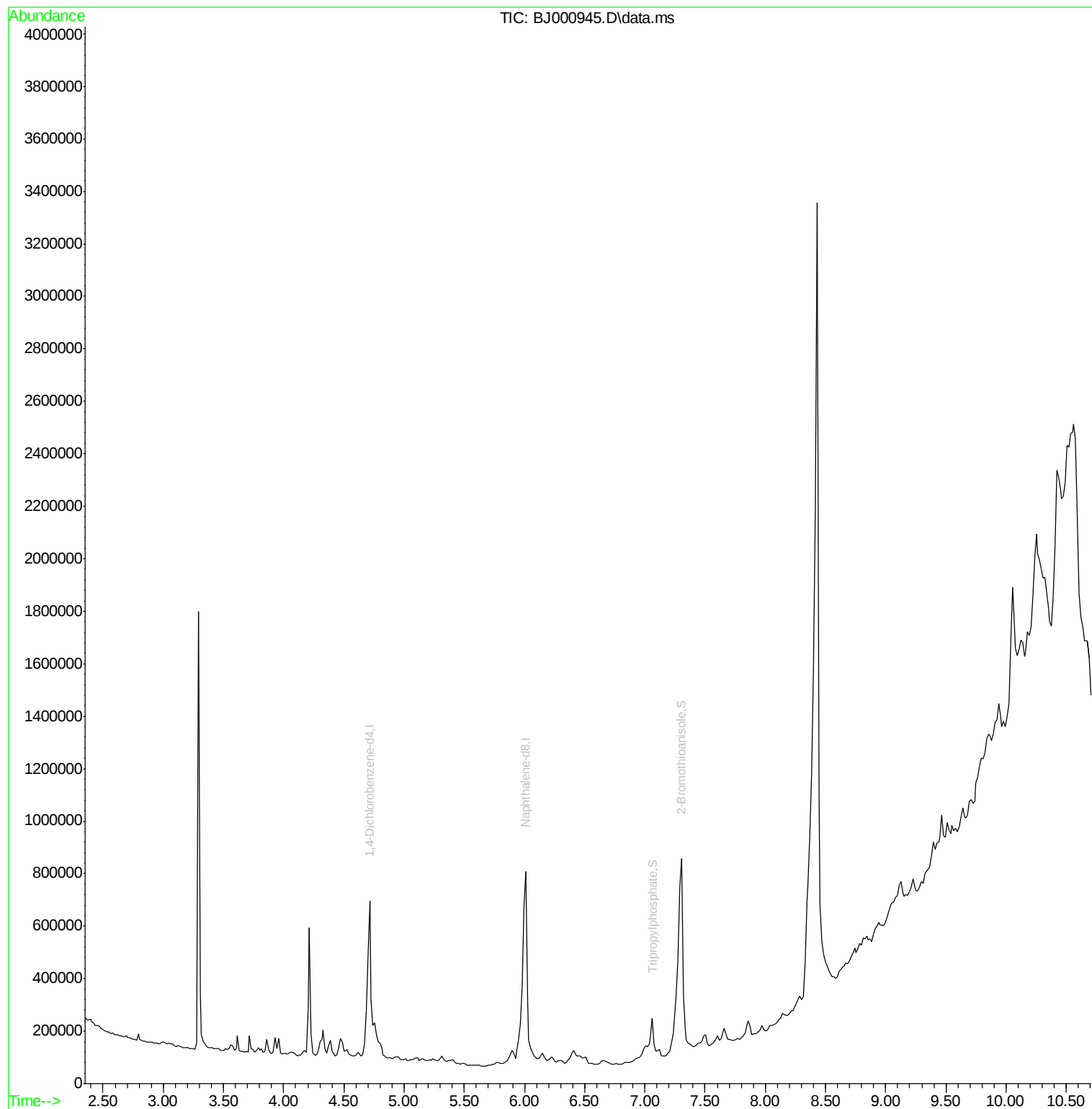
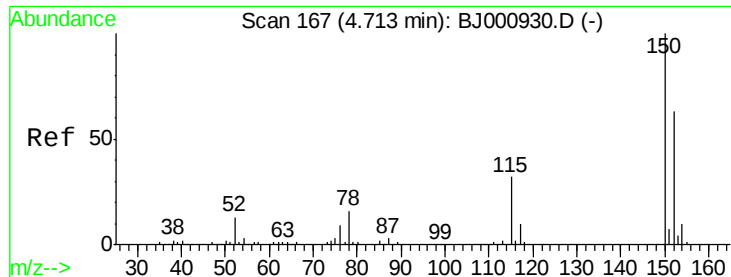


Data Path : Z:\HPCHEM1\BNA\_J\data\BJ060812\  
Data File : BJ000945.D  
Acq On : 8 Jun 2012 18:55  
Operator : HLM  
Sample : D2994-01  
Misc : WATER BNA\_J HLM  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_J  
ClientSampleId :  
EFF-060612

Quant Time: Jun 14 01:52:15 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M  
Quant Title : CWA degradation products by GCMS  
QLast Update : Fri Jun 08 15:52:40 2012  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.713 min Scan# 16

Delta R.T. 0.000 min

Lab File: BJ000945.D

Acq: 8 Jun 2012 18:55

Instrument :

BNA\_J

ClientSampleId :

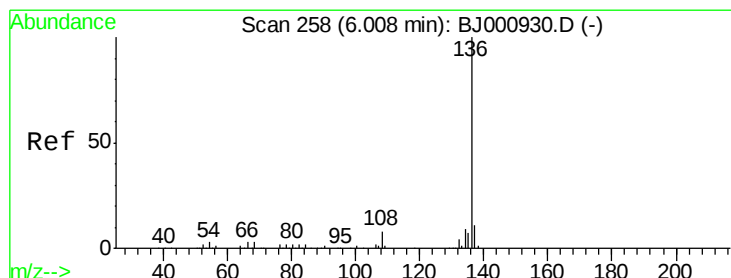
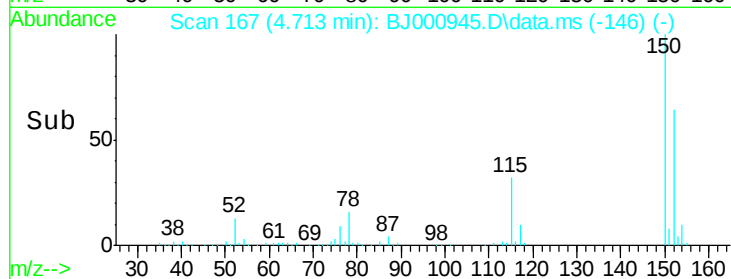
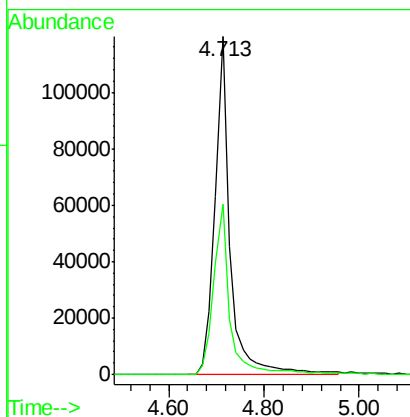
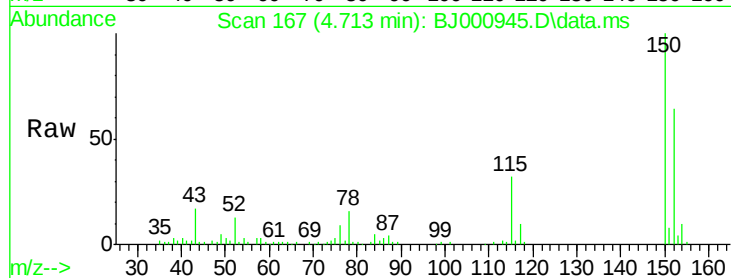
EFF-060612

Tgt Ion:152 Resp: 263336

Ion Ratio Lower Upper

152 100

115 50.5 30.6 70.6



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 6.008 min Scan# 258

Delta R.T. 0.000 min

Lab File: BJ000945.D

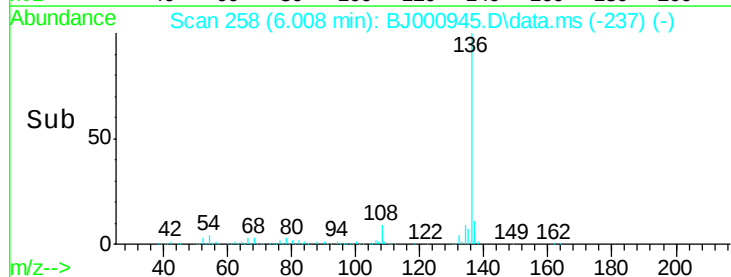
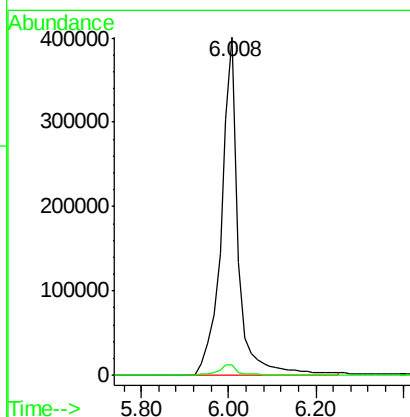
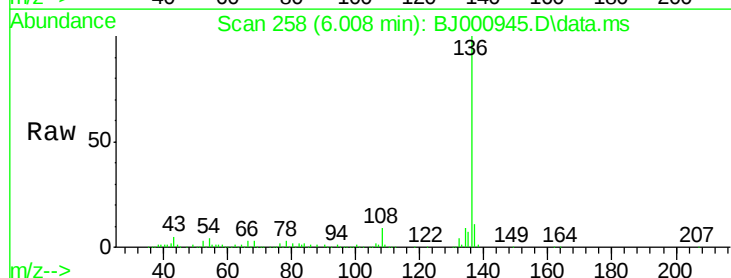
Acq: 8 Jun 2012 18:55

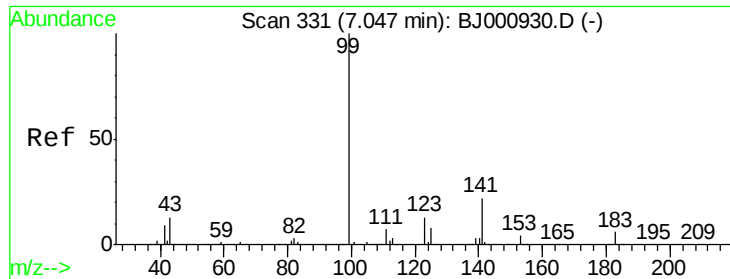
Tgt Ion:136 Resp: 1086004

Ion Ratio Lower Upper

136 100

68 2.9 0.0 22.7





#10

Tripropylphosphate

Concen: 0.39 ug/mL

RT: 7.062 min Scan# 331

Delta R.T. 0.015 min

Lab File: BJ000945.D

Acq: 8 Jun 2012 18:55

Instrument :

BNA\_J

ClientSampleId :

EFF-060612

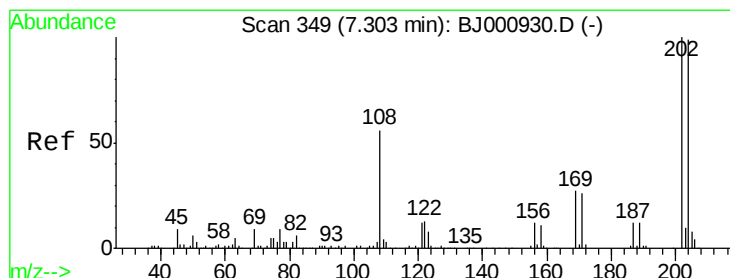
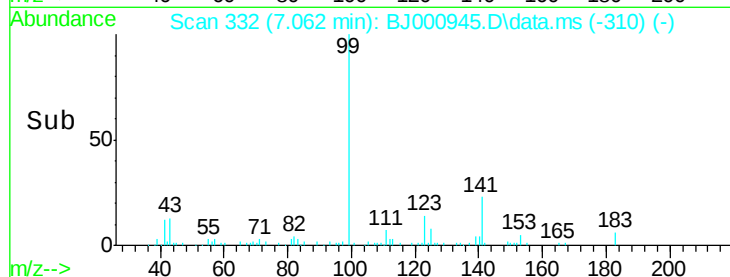
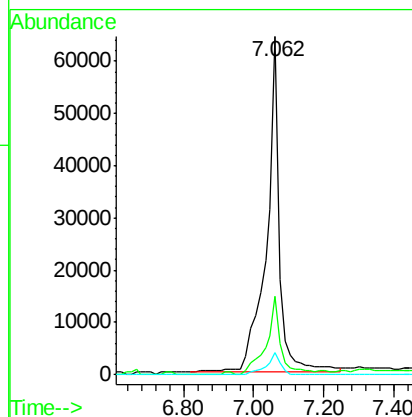
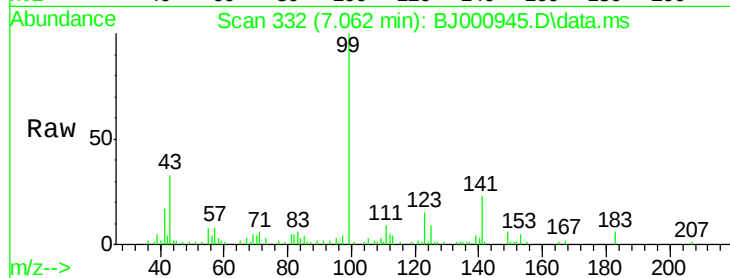
Tgt Ion: 99 Resp: 165643

Ion Ratio Lower Upper

99 100

141 26.5 18.5 27.7

183 7.0 5.8 8.8



#12

2-Bromothioanisole

Concen: 3.44 ug/mL

RT: 7.304 min Scan# 349

Delta R.T. 0.000 min

Lab File: BJ000945.D

Acq: 8 Jun 2012 18:55

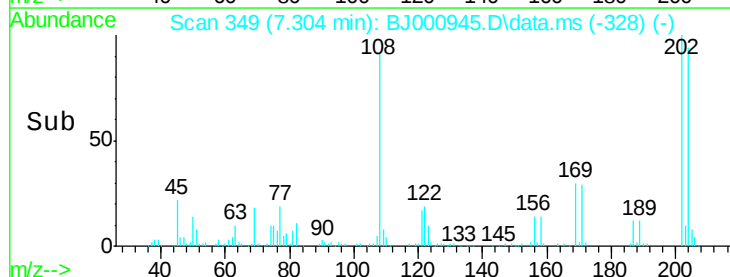
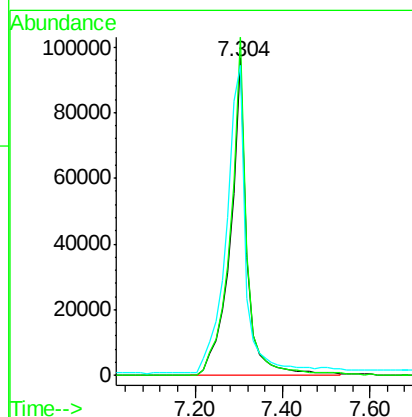
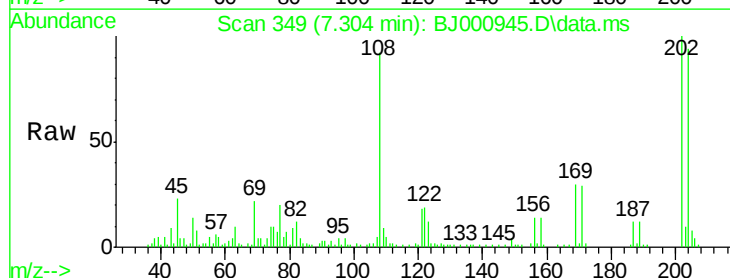
Tgt Ion: 204 Resp: 254876

Ion Ratio Lower Upper

204 100

202 106.3 81.4 121.4

108 97.3 37.1 77.1#



Data Path : Z:\HPCHEM1\BNA\_J\data\BJ060812\  
Data File : BJ000945.D  
Acq On : 8 Jun 2012 18:55  
Operator : HLM  
Sample : D2994-01  
Misc : WATER BNA\_J HLM  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_J  
ClientSampleId :  
EFF-060612

Quant Time: Jun 14 01:52:15 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M  
Quant Title : CWA degradation products by GCMS  
QLast Update : Fri Jun 08 15:52:40 2012  
Response via : Initial Calibration

| Compound                    | R.T.  | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|-------|-------|----------|----------|-------|----------|
| -----                       |       |       |          |          |       |          |
| Internal Standards          |       |       |          |          |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 4.713 | 152   | 263336   | 2.00     | ug/mL | 0.00     |
| 6) Naphthalene-d8           | 6.008 | 136   | 1086004  | 2.00     | ug/mL | 0.00     |
| System Monitoring Compounds |       |       |          |          |       |          |
| 10) Tripropylphosphate      | 7.062 | 99    | 165643   | 0.39     | ug/mL | 0.01     |
| Spiked Amount               | 0.500 | Range | 70 - 130 | Recovery | =     | 78.00%   |
| 12) 2-Bromothioanisole      | 7.304 | 204   | 254876   | 3.44     | ug/mL | 0.00     |
| Spiked Amount               | 5.000 | Range | 70 - 130 | Recovery | =     | 68.80%#  |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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