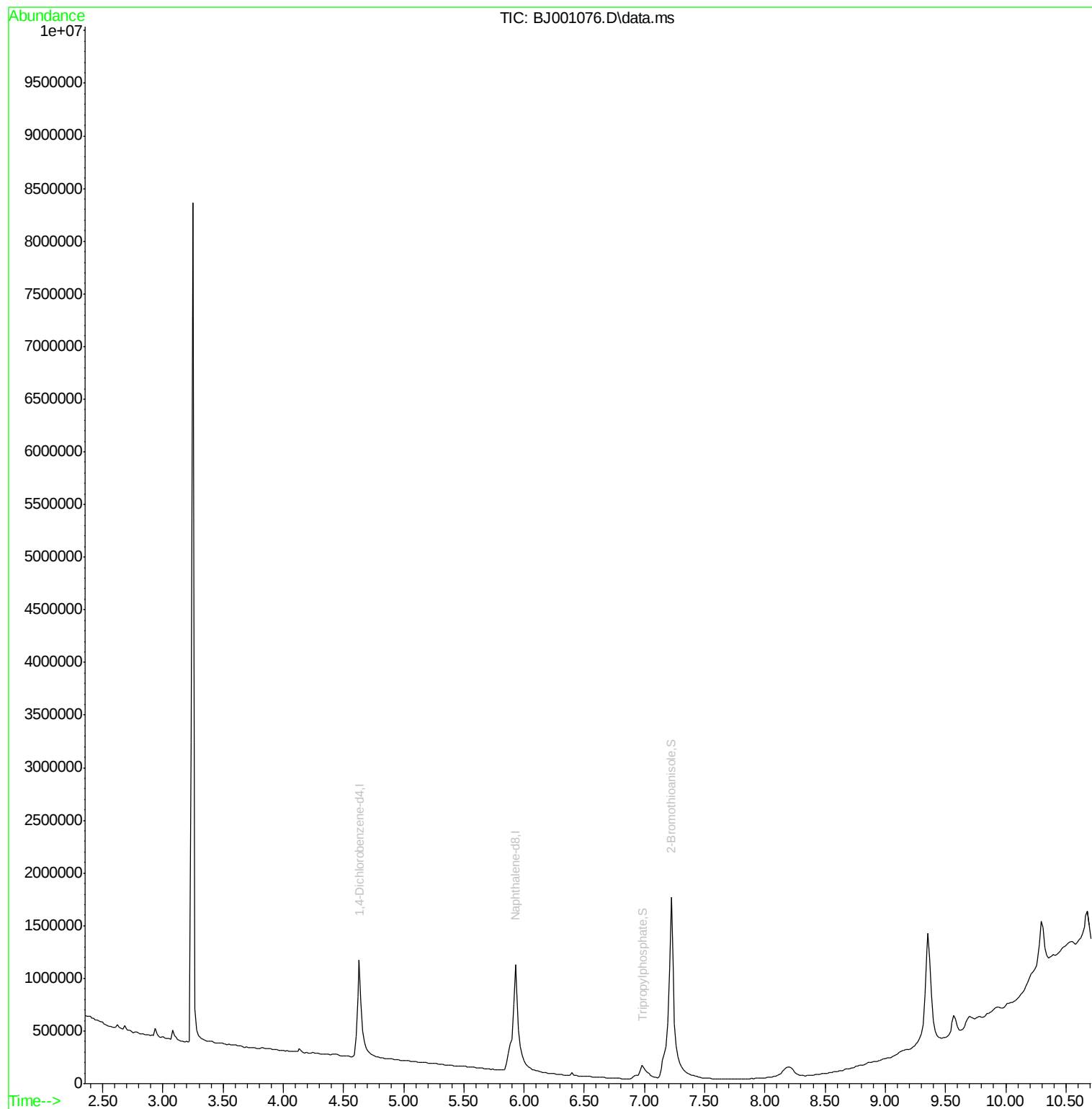
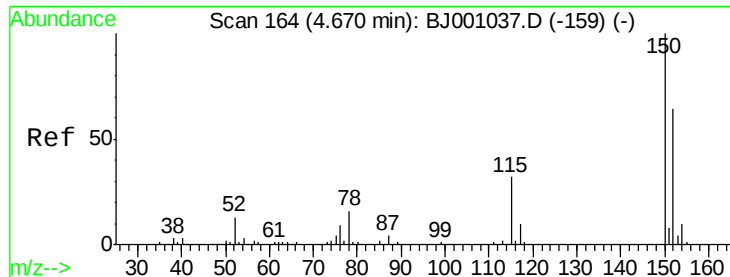


Data Path : S:\HPCHEM1\BNA\_J\data\BJ081612\  
Data File : BJ001076.D  
Acq On : 16 Aug 2012 15:51  
Operator : HLM  
Sample : PB64985BL  
Misc : WATER BNA\_J HLM  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_J  
ClientSampleId :  
PB64985BL

Quant Time: Aug 20 04:32:10 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ072012.M  
Quant Title : CWA degradation products by GCMS  
QLast Update : Fri Aug 17 10:52:26 2012  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 2.00 ug/mL

RT: 4.632 min Scan# 16

Delta R.T. 0.000 min

Lab File: BJ001076.D

Acq: 16 Aug 2012 15:51

Instrument :

BNA\_J

ClientSampleId :

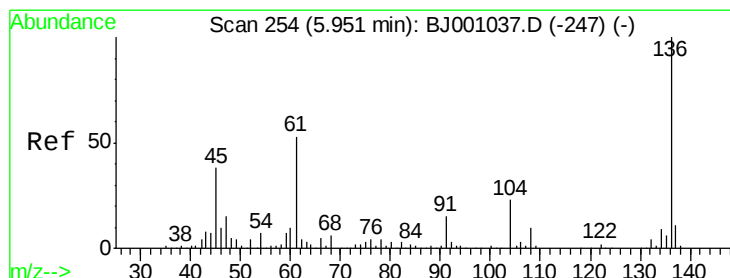
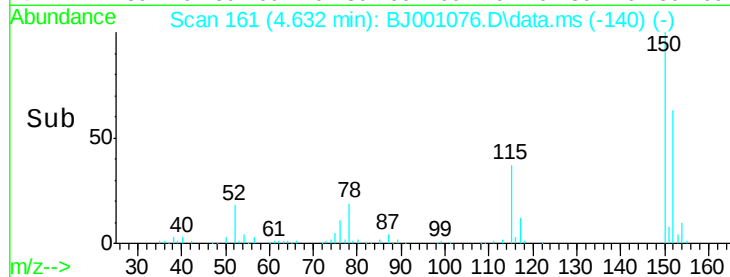
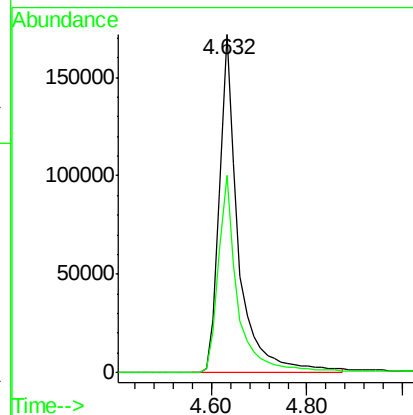
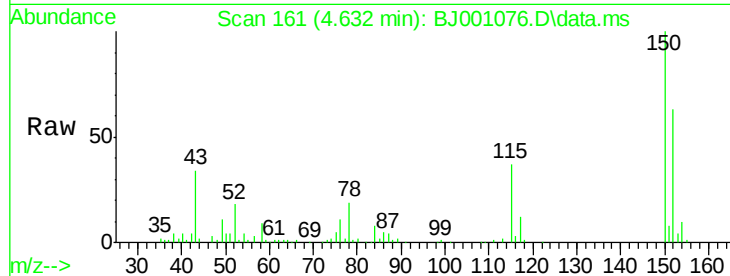
PB64985BL

Tgt Ion:152 Resp: 471661

Ion Ratio Lower Upper

152 100

115 58.4 40.2 80.2



#6

Naphthalene-d8

Concen: 2.00 ug/mL

RT: 5.927 min Scan# 252

Delta R.T. 0.000 min

Lab File: BJ001076.D

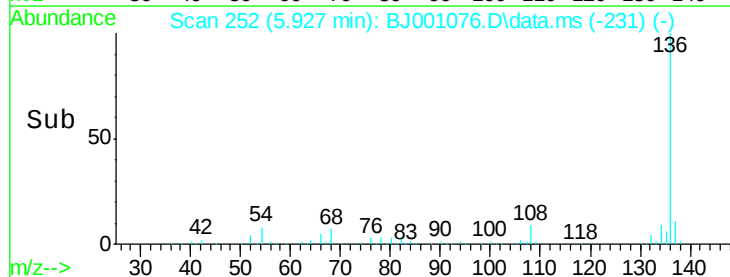
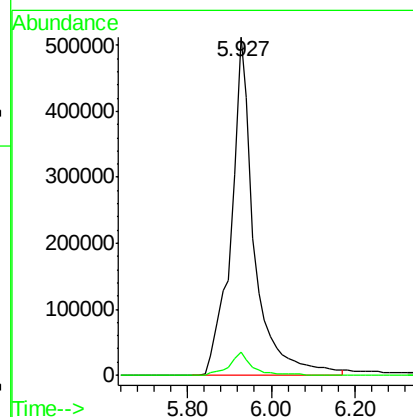
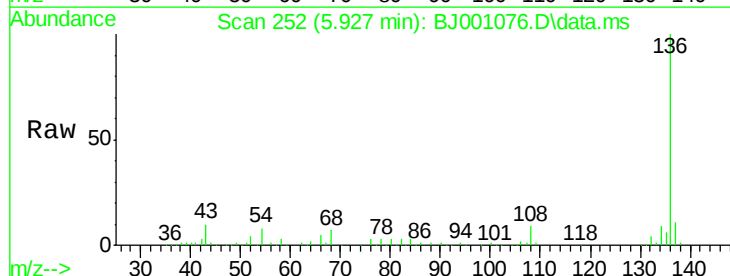
Acq: 16 Aug 2012 15:51

Tgt Ion:136 Resp: 1976004

Ion Ratio Lower Upper

136 100

68 6.7 0.0 24.4



Data Path : S:\HPCHEM1\BNA\_J\data\BJ081612\  
 Data File : BJ001076.D  
 Acq On : 16 Aug 2012 15:51  
 Operator : HLM  
 Sample : PB64985BL  
 Misc : WATER BNA\_J HLM  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_J  
 ClientSampleId :  
 PB64985BL

Quant Time: Aug 20 04:32:10 2012  
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ072012.M  
 Quant Title : CWA degradation products by GCMS  
 QLast Update : Fri Aug 17 10:52:26 2012  
 Response via : Initial Calibration

| Compound                    | R.T.  | QIon     | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|----------|----------|------|--------|----------|
| -----                       |       |          |          |      |        |          |
| Internal Standards          |       |          |          |      |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 4.632 | 152      | 471661   | 2.00 | ug/mL  | 0.00     |
| 6) Naphthalene-d8           | 5.927 | 136      | 1976004  | 2.00 | ug/mL  | 0.00     |
| System Monitoring Compounds |       |          |          |      |        |          |
| 10) Tripropylphosphate      | 6.980 | 99       | 321974   | 0.45 | ug/mL  | 0.00     |
| Spiked Amount 0.500         | Range | 70 - 130 | Recovery | =    | 90.00% |          |
| 12) 2-Bromothioanisole      | 7.222 | 204      | 711260   | 4.61 | ug/mL  | 0.00     |
| Spiked Amount 5.000         | Range | 70 - 130 | Recovery | =    | 92.20% |          |

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

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