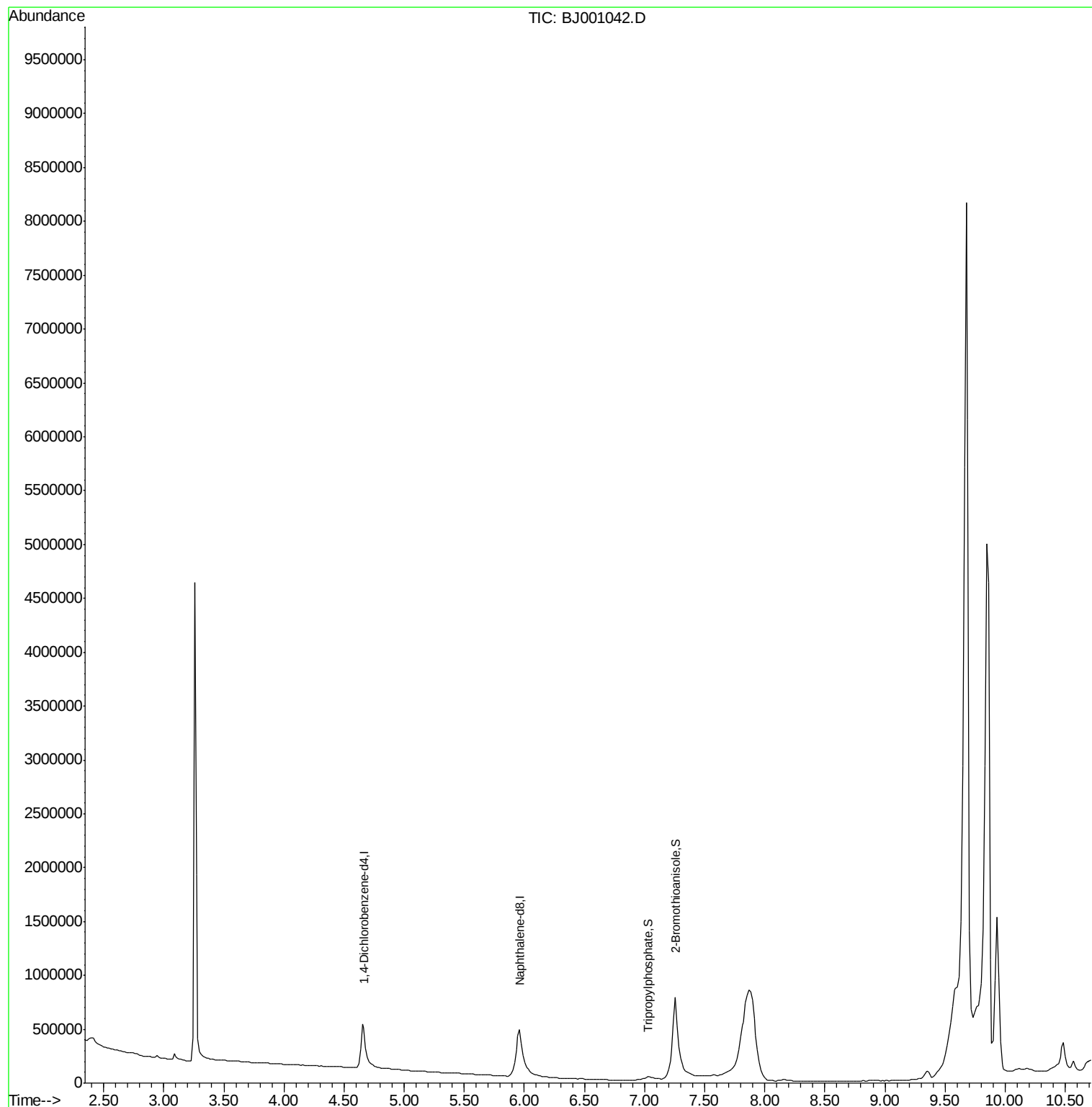
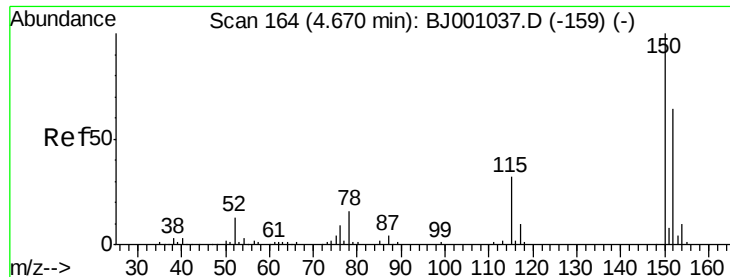


Data Path : Z:\HPCHEM1\BNA\_J\DATA\BJ072012\  
Data File : BJ001042.D  
Acq On : 20 Jul 2012 14:52  
Operator : HLM  
Sample : PB64247BL  
Misc : WATER BNA\_J HLM  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 21 05:00:51 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ072012.M  
Quant Title : CWA degradation products by GCMS  
QLast Update : Fri Jul 20 14:08:00 2012  
Response via : Initial Calibration

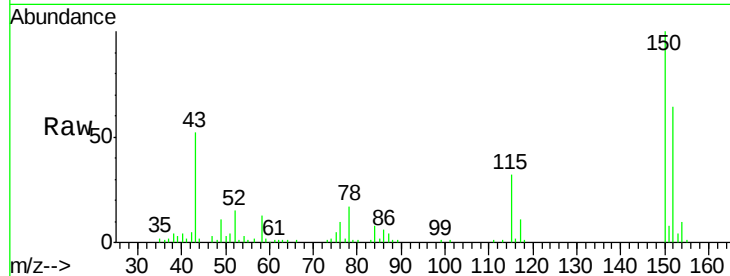




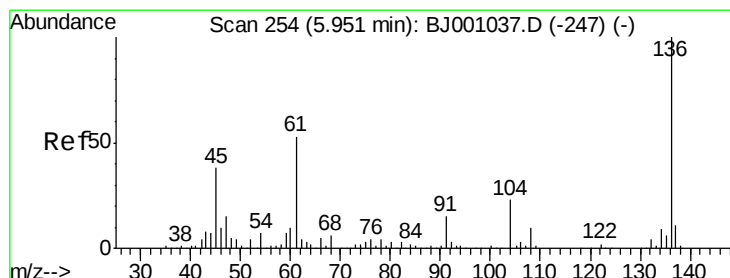
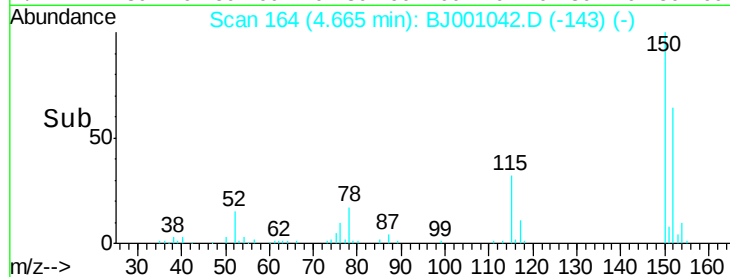
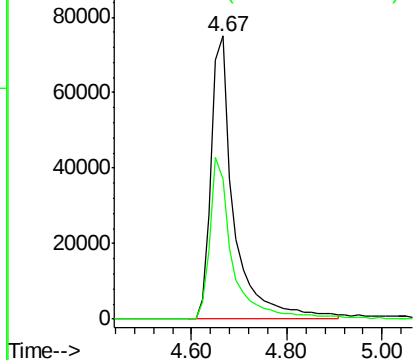
#1

1,4-Dichlorobenzene-d4  
Concen: 2.00 ug/mL  
RT: 4.67 min Scan# 164  
Delta R.T. -0.01 min  
Lab File: BJ001042.D  
Acq: 20 Jul 2012 14:52

Tgt Ion:152 Resp: 249273  
Ion Ratio Lower Upper  
152 100  
115 49.5 29.0 69.0



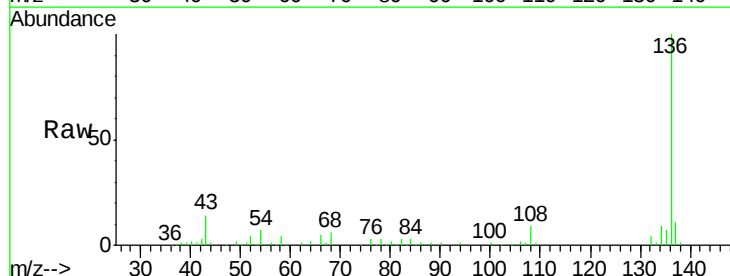
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 115.00 (114.70 to 115.70): E



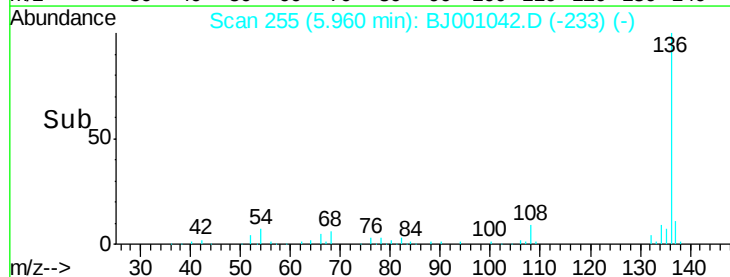
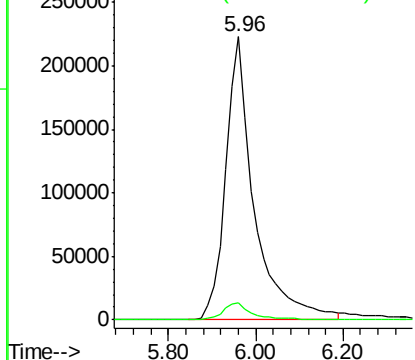
#6

Naphthalene-d8  
Concen: 2.00 ug/mL  
RT: 5.96 min Scan# 255  
Delta R.T. 0.01 min  
Lab File: BJ001042.D  
Acq: 20 Jul 2012 14:52

Tgt Ion:136 Resp: 1005908  
Ion Ratio Lower Upper  
136 100  
68 5.9 0.0 25.5



Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 68.00 (67.70 to 68.70): BJ0



Data Path : Z:\HPCHEM1\BNA\_J\DATA\BJ072012\  
Data File : BJ001042.D  
Acq On : 20 Jul 2012 14:52  
Operator : HLM  
Sample : PB64247BL  
Misc : WATER BNA\_J HLM  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 21 05:00:51 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ072012.M  
Quant Title : CWA degradation products by GCMS  
QLast Update : Fri Jul 20 14:08:00 2012  
Response via : Initial Calibration

| Internal Standards        | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 4.67 | 152  | 249273   | 2.00 | ug/mL | 0.00     |
| 6) Naphthalene-d8         | 5.96 | 136  | 1005908  | 2.00 | ug/mL | 0.00     |

System Monitoring Compounds

|                        |       |       |          |          |       |        |
|------------------------|-------|-------|----------|----------|-------|--------|
| 10) Tripropylphosphate | 7.03  | 99    | 178203m  | 0.48     | ug/mL | 0.02   |
| Spiked Amount          | 0.500 | Range | 70 - 130 | Recovery | =     | 96.00% |
| 12) 2-Bromothioanisole | 7.26  | 204   | 358679   | 4.56     | ug/mL | 0.00   |
| Spiked Amount          | 5.000 | Range | 70 - 130 | Recovery | =     | 91.20% |

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

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