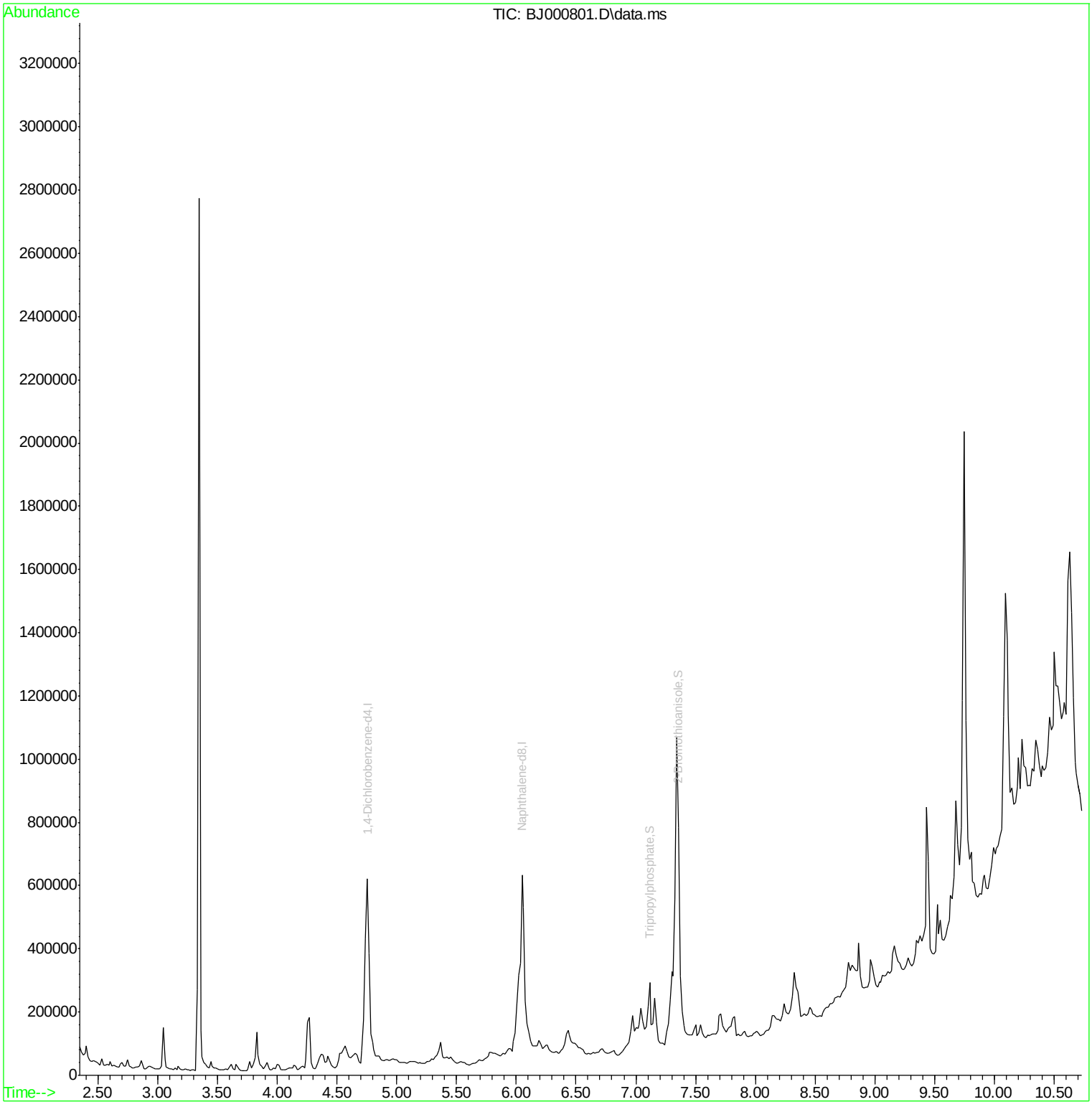
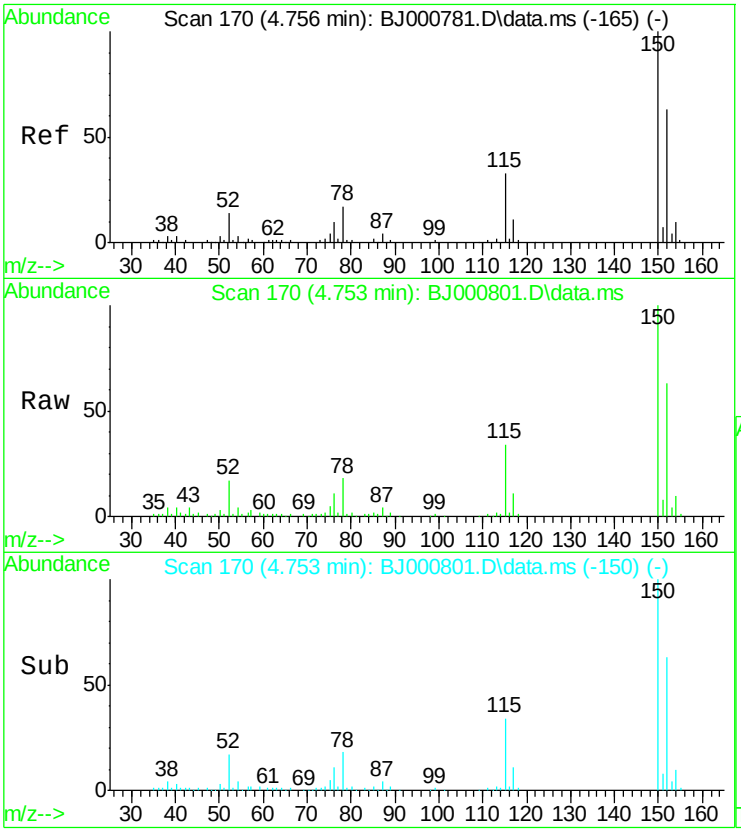
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000801.D
Acq On : 26 Apr 2012 20:49
Operator : HLM
Sample : D2330-01
Misc : WATER BNA_J HLM
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_J
**ClientSampleId :**
OFD-SMP03-042012

Quant Time: May 03 01:34:31 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Fri Apr 27 11:32:02 2012
Response via : Initial Calibration



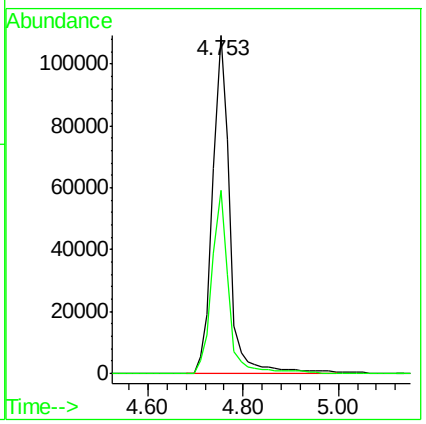


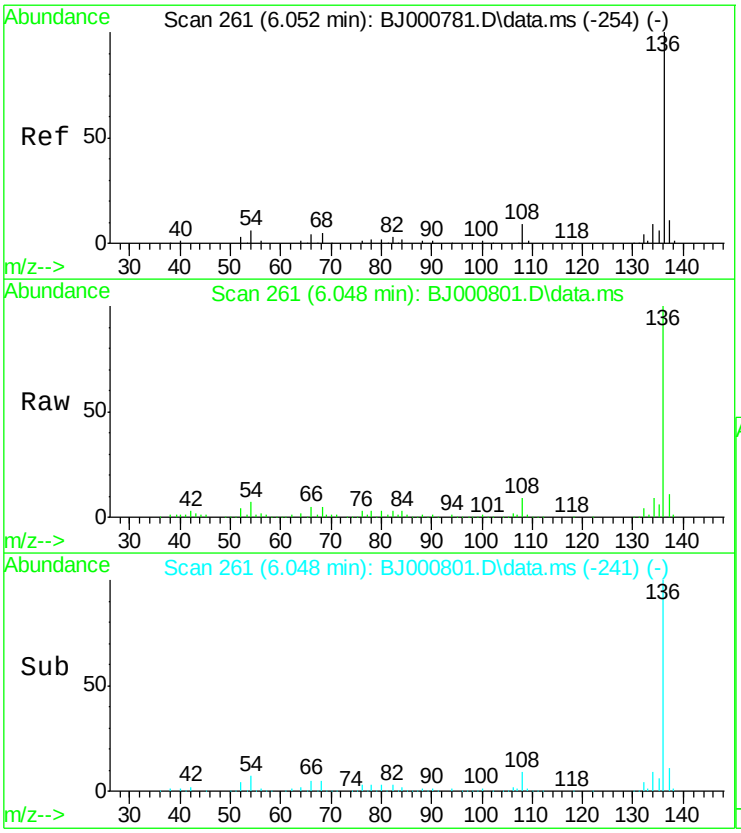

#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.753 min Scan# 17
Delta R.T. -0.012 min
Lab File: BJ000801.D
Acq: 26 Apr 2012 20:49

**Instrument :**
BNA_J
**ClientSampleId :**
OFD-SMP03-042012

Tgt Ion:152 Resp: 272650

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 54.3 | 24.2 | 64.2 |

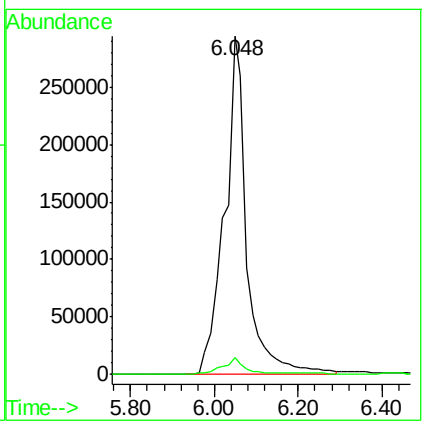


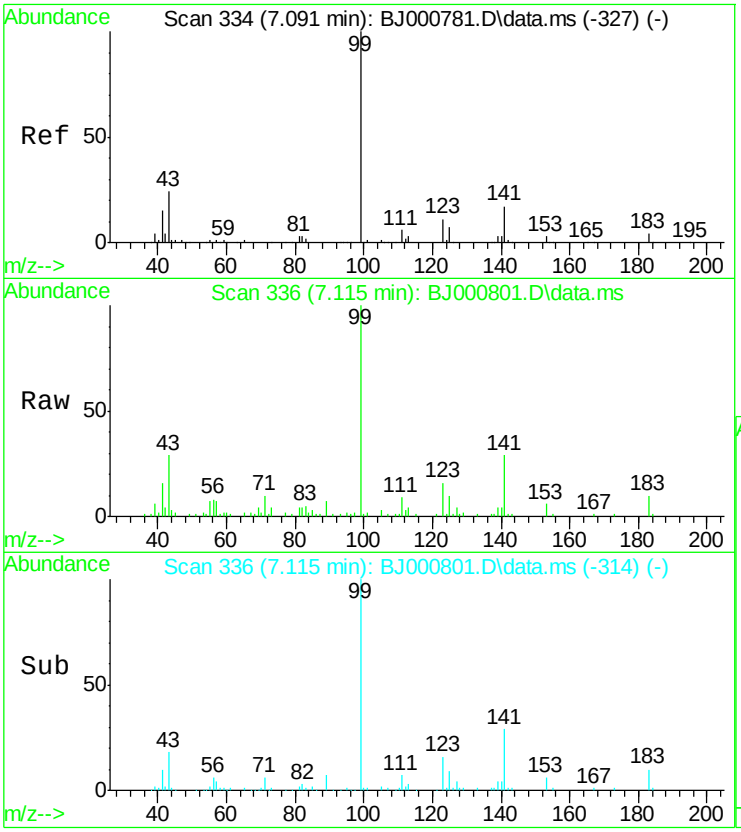




#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 6.048 min Scan# 261
Delta R.T. -0.012 min
Lab File: BJ000801.D
Acq: 26 Apr 2012 20:49

Tgt Ion:136 Resp: 1079520

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 68 | 5.1 | 0.0 | 23.3 |



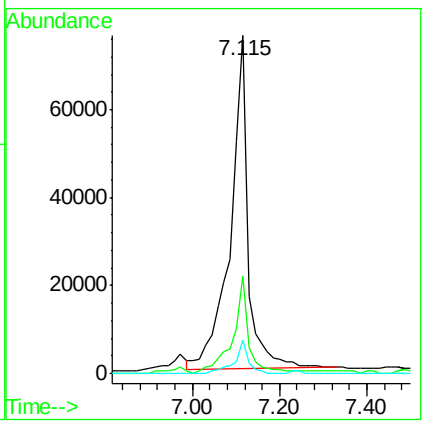


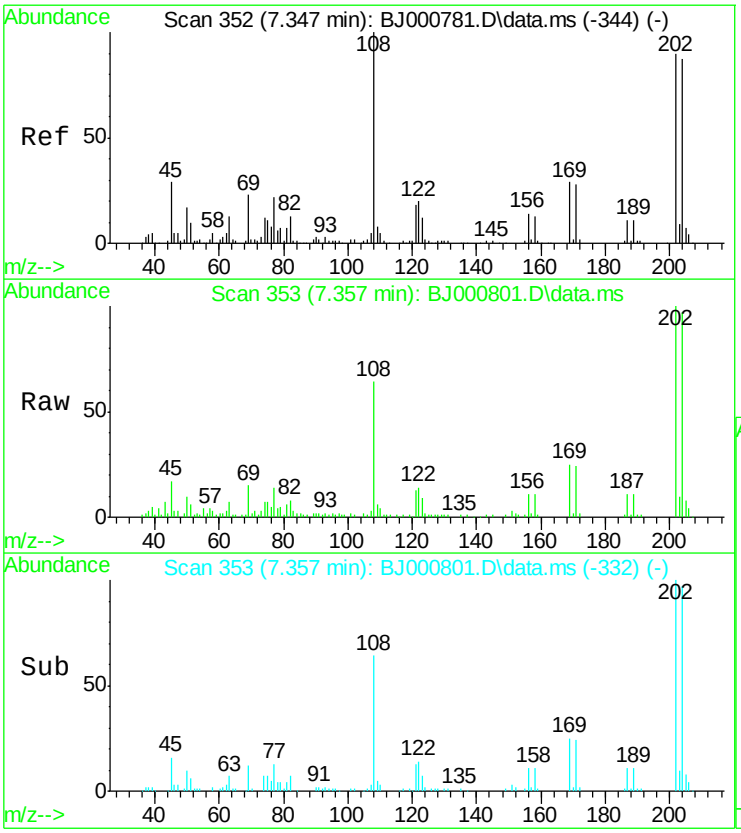

#10
Tripropylphosphate
Concen: 0.57 ug/mL
RT: 7.115 min Scan# 33
Delta R.T. 0.017 min
Lab File: BJ000801.D
Acq: 26 Apr 2012 20:49

**Instrument :**
BNA_J
**ClientSampleId :**
OFD-SMP03-042012

Tgt Ion: 99 Resp: 210635

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 141 | 26.2 | 18.7 | 28.1 |
| 183 | 7.5 | 6.1 | 9.1 |

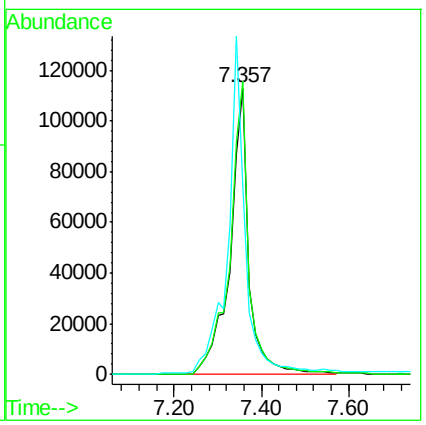



#12
2-Bromothioanisole
Concen: 4.73 ug/mL
RT: 7.357 min Scan# 353
Delta R.T. 0.003 min
Lab File: BJ000801.D
Acq: 26 Apr 2012 20:49

Tgt Ion:204 Resp: 334928

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 202 | 102.6 | 82.8 | 122.8 |
| 108 | 65.9 | 49.2 | 89.2 |



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ042612\
Data File : BJ000801.D
Acq On : 26 Apr 2012 20:49
Operator : HLM
Sample : D2330-01
Misc : WATER BNA_J HLM
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** BNA_J
**ClientSampleId :** OFD-SMP03-042012

Quant Time: May 03 01:34:31 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ042612.M
Quant Title : CWA degredation products by GCMS
QLast Update : Fri Apr 27 11:32:02 2012
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 4.753 | 152 | 272650 | 2.00 | ug/mL | -0.01 |
| 6) Naphthalene-d8 | 6.048 | 136 | 1079520 | 2.00 | ug/mL | -0.01 |
| System Monitoring Compounds | | | | | | |
| 10) Tripropylphosphate | 7.115 | 99 | 210635 | 0.57 | ug/mL | 0.02 |
| Spiked Amount 0.500 | Range 70 - 130 | | Recovery = 114.00% | | | |
| 12) 2-Bromothioanisole | 7.357 | 204 | 334928 | 4.73 | ug/mL | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 94.60% | | | |
| Target Compounds | | | | | | Qvalue |

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