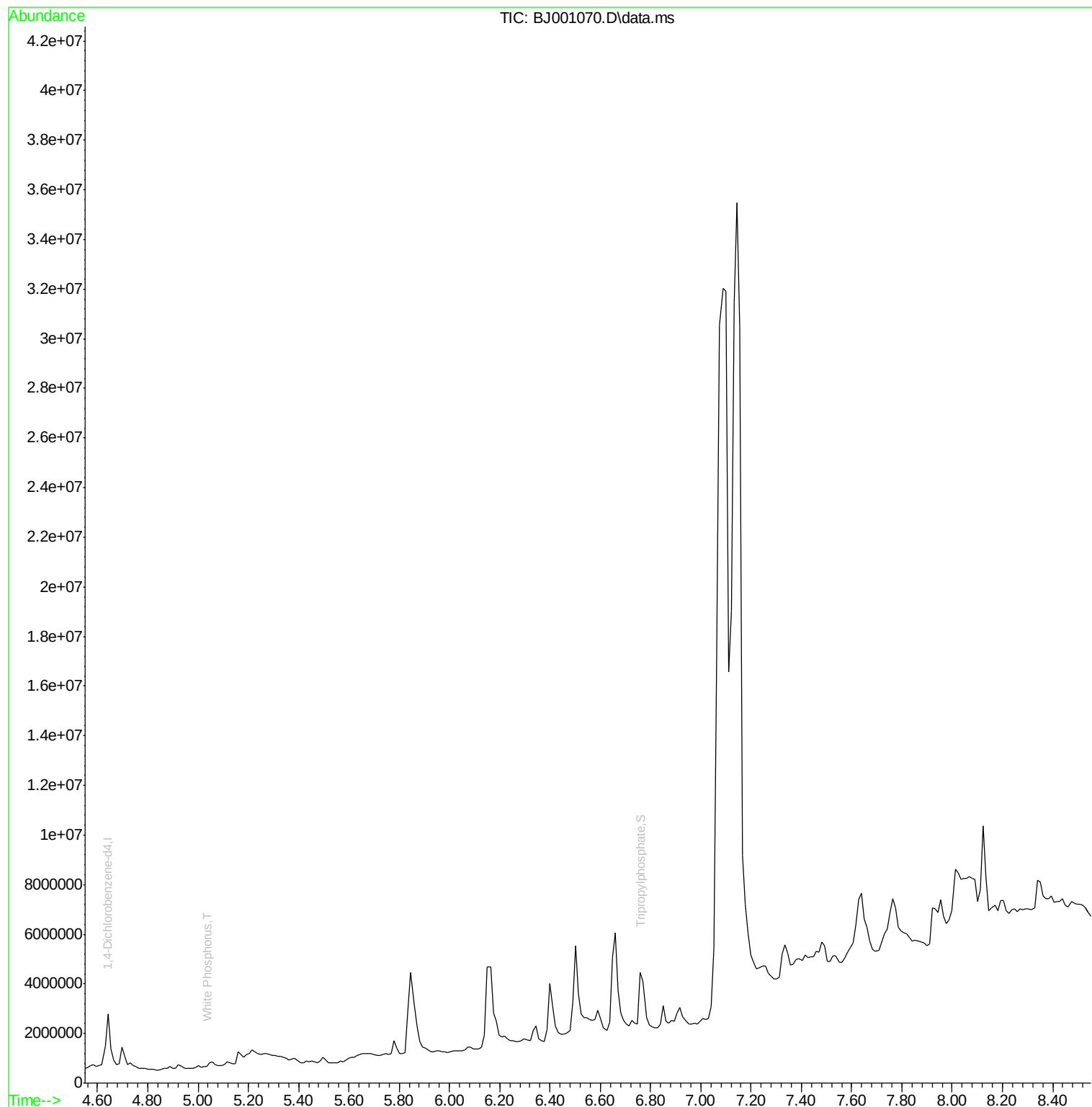
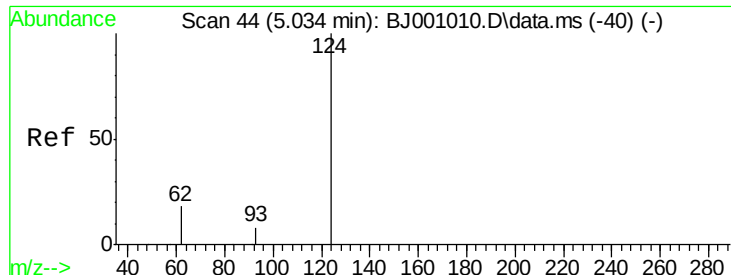


Data Path : Z:\HPCHEM1\BNA\_J\data\BJ080112\  
Data File : BJ001070.D  
Acq On : 1 Aug 2012 16:48  
Operator : HLM  
Sample : D3607-07  
Misc : SOIL BNA\_J HLM  
ALS Vial : 13 Sample Multiplier: 1

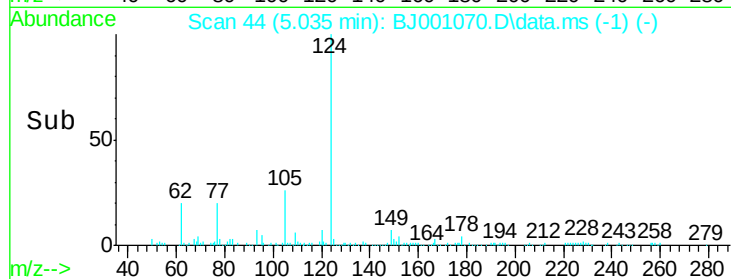
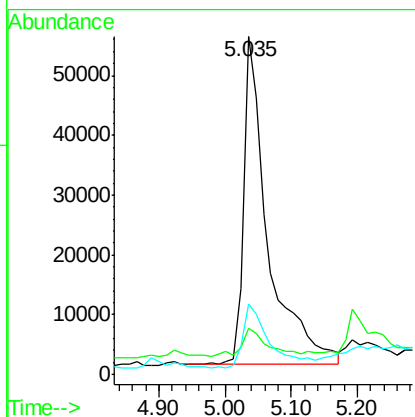
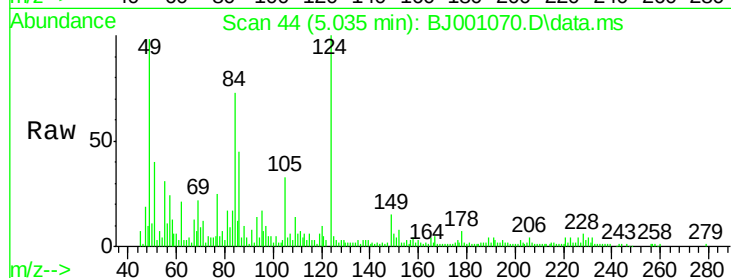
Quant Time: Aug 03 06:52:56 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ071812.M  
Quant Title : P4 by SOP M.5  
QLast Update : Wed Aug 01 16:27:38 2012  
Response via : Initial Calibration





#3  
 White Phosphorus  
 Concen: 0.18 ug/ml  
 RT: 5.035 min Scan# 44  
 Delta R.T. 0.021 min  
 Lab File: BJ001070.D  
 Acq: 1 Aug 2012 16:48

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 124   | Resp: | 139497 |
| Ion Ratio | Lower | Upper |        |
| 124       | 100   |       |        |
| 93        | 9.2   | 0.0   | 28.4   |
| 62        | 22.3  | 0.6   | 40.6   |



Data Path : Z:\HPCHEM1\BNA\_J\data\BJ080112\  
Data File : BJ001070.D  
Acq On : 1 Aug 2012 16:48  
Operator : HLM  
Sample : D3607-07  
Misc : SOIL BNA\_J HLM  
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 03 06:52:56 2012  
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ071812.M  
Quant Title : P4 by SOP M.5  
QLast Update : Wed Aug 01 16:27:38 2012  
Response via : Initial Calibration

| Compound                    | R.T.  | QIon  | Response | Conc     | Units | Dev(Min)     |
|-----------------------------|-------|-------|----------|----------|-------|--------------|
| -----                       |       |       |          |          |       |              |
| Internal Standards          |       |       |          |          |       |              |
| 1) 1,4-Dichlorobenzene-d4   | 4.641 | 150   | 933039   | 2.50     | ug/ml | 0.02         |
| System Monitoring Compounds |       |       |          |          |       |              |
| 2) Tripropylphosphate       | 6.760 | 99    | 1677414  | 2.24     | ug/ml | 0.05         |
| Spiked Amount               | 2.500 | Range | 20 - 150 | Recovery | =     | 89.60%       |
| Target Compounds            |       |       |          |          |       |              |
| 3) White Phosphorus         | 5.035 | 124   | 139497   | 0.18     | ug/ml | Qvalue<br>97 |
| -----                       |       |       |          |          |       |              |

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