

Data Path : Z:\HPCHEM1\BNA_J\DATA\BJ100412\
Data File : BJ001186.D
Acq On : 4 Oct 2012 21:12
Operator : HLM
Sample : D4310-05MSD
Misc : SOIL BNA_J HLM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
LB522-01-SS01-AMSD

Quant Time: Oct 06 08:26:00 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ100412.M
Quant Title : P4 by SOP M.5
QLast Update : Thu Oct 04 17:46:22 2012
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.38	150	881439	2.50	ug/ml	0.01

System Monitoring Compounds
2) Tripropylphosphate 6.51 99 1207020 1.62 ug/ml 0.03
Spiked Amount 2.500 Range 20 - 150 Recovery = 64.80%

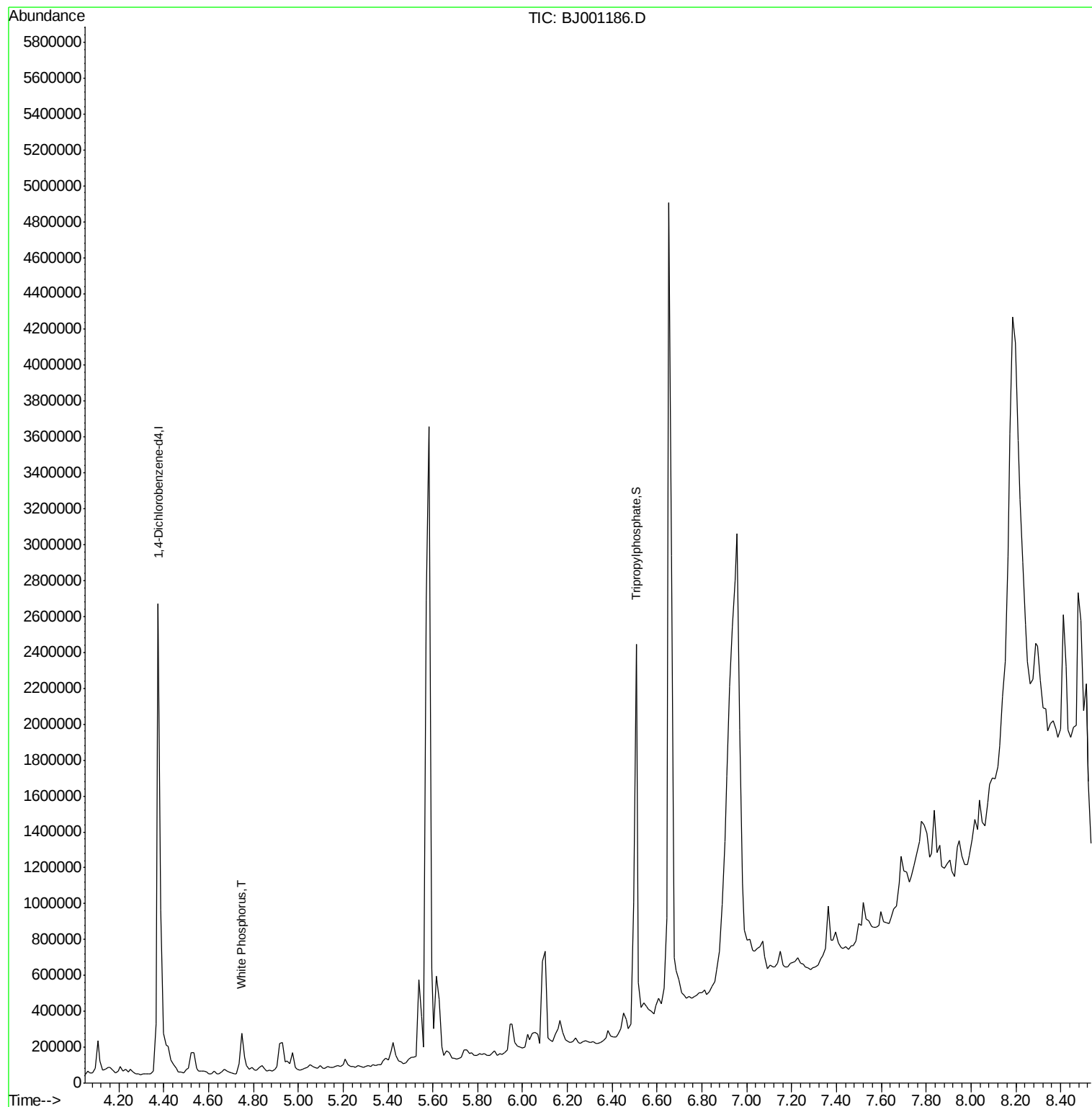
Target Compounds					Qvalue
3) White Phosphorus	4.75	124	223541	0.27 ug/ml	99

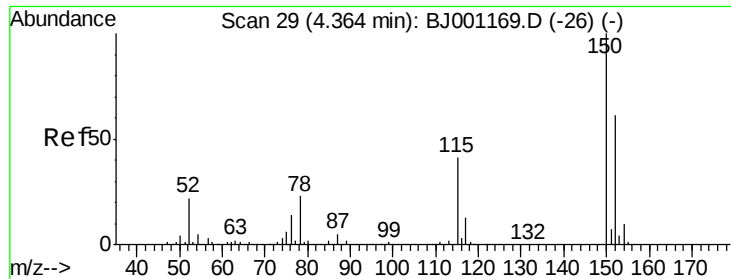
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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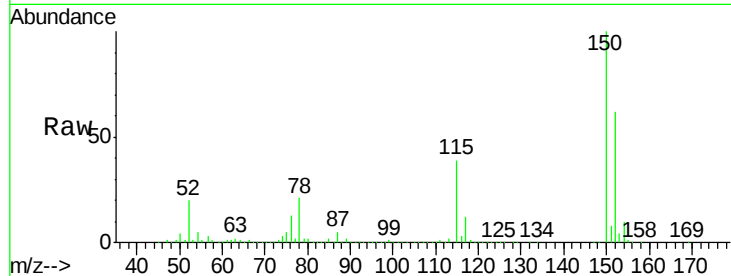


#1

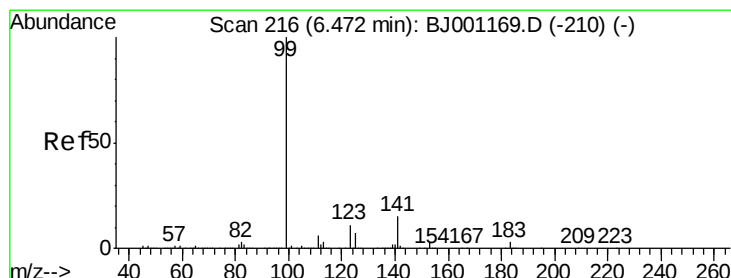
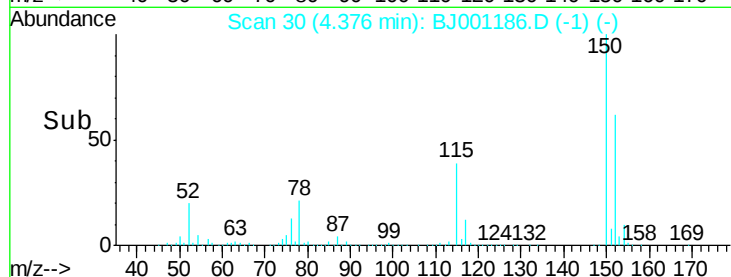
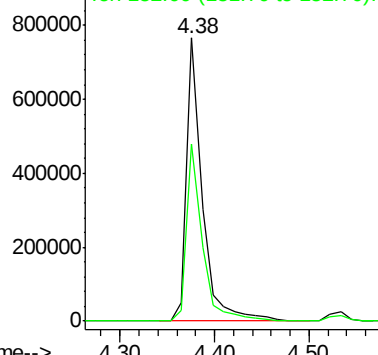
1,4-Dichlorobenzene-d4
Concen: 2.50 ug/ml
RT: 4.38 min Scan# 30
Delta R.T. 0.01 min
Lab File: BJ001186.D
Acq: 4 Oct 2012 21:12

Instrument :
BNA_J
ClientSampleId :
LB522-01-SS01-AMSD

Tgt Ion:150 Resp: 881439
Ion Ratio Lower Upper
150 100
152 63.4 42.4 82.4



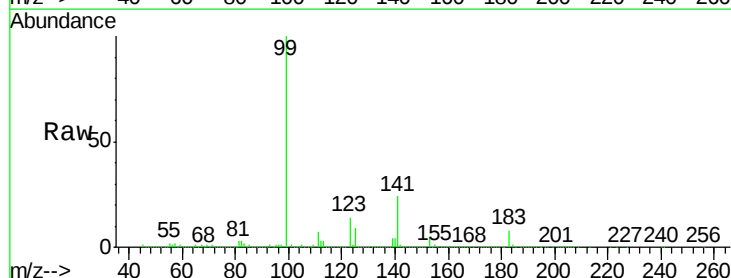
Abundance Ion 150.00 (149.70 to 150.70): E
Ion 152.00 (151.70 to 152.70): E



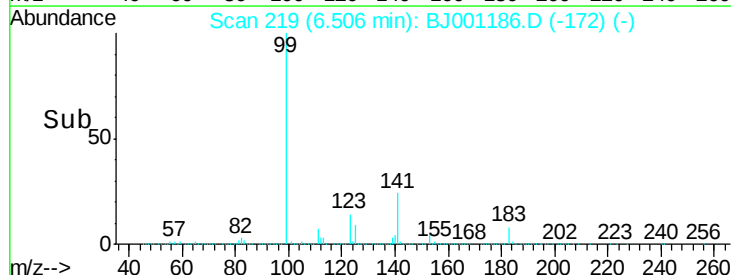
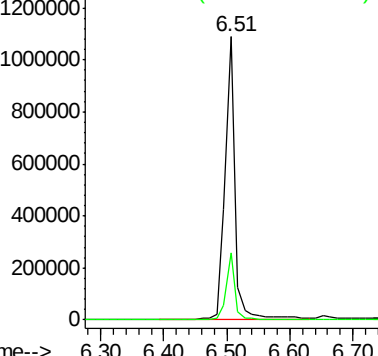
#2

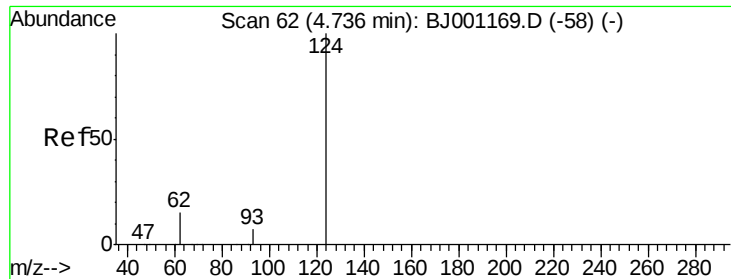
Tripropylphosphate
Concen: 1.62 ug/ml
RT: 6.51 min Scan# 219
Delta R.T. 0.03 min
Lab File: BJ001186.D
Acq: 4 Oct 2012 21:12

Tgt Ion: 99 Resp: 1207020
Ion Ratio Lower Upper
99 100
141 21.2 0.0 39.9



Abundance Ion 99.00 (98.70 to 99.70): BJ0
Ion 141.00 (140.70 to 141.70): E





#3
 White Phosphorus
 Concen: 0.27 ug/ml
 RT: 4.75 min Scan# 63
 Delta R.T. 0.01 min
 Lab File: BJ001186.D
 Acq: 4 Oct 2012 21:12

Instrument :
 BNA_J
 ClientSampleId :
 LB522-01-SS01-AMSD

Tgt Ion	Ratio	Lower	Upper
124	100		
93	7.4	0.0	27.3
62	16.1	0.0	35.7

