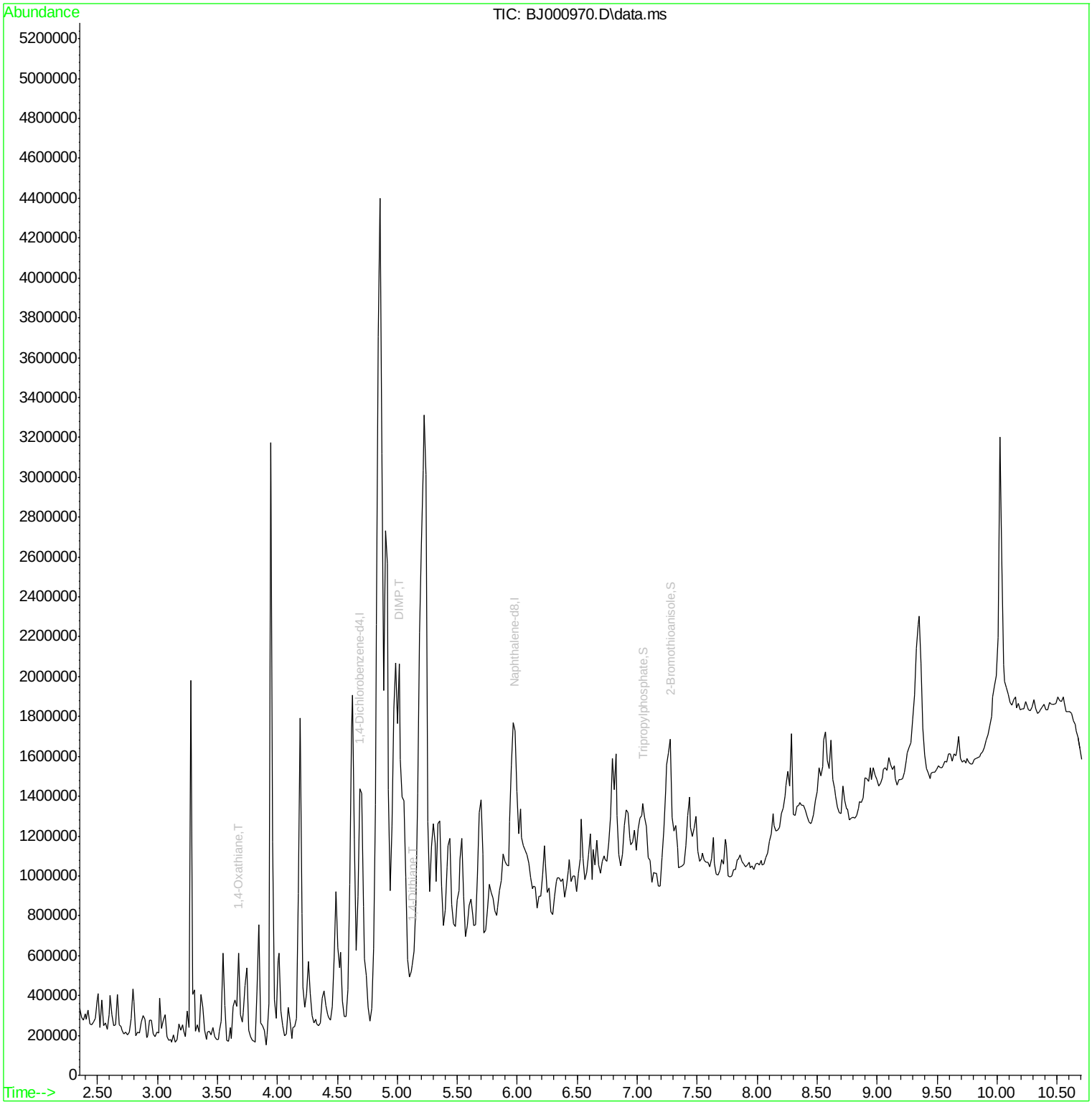
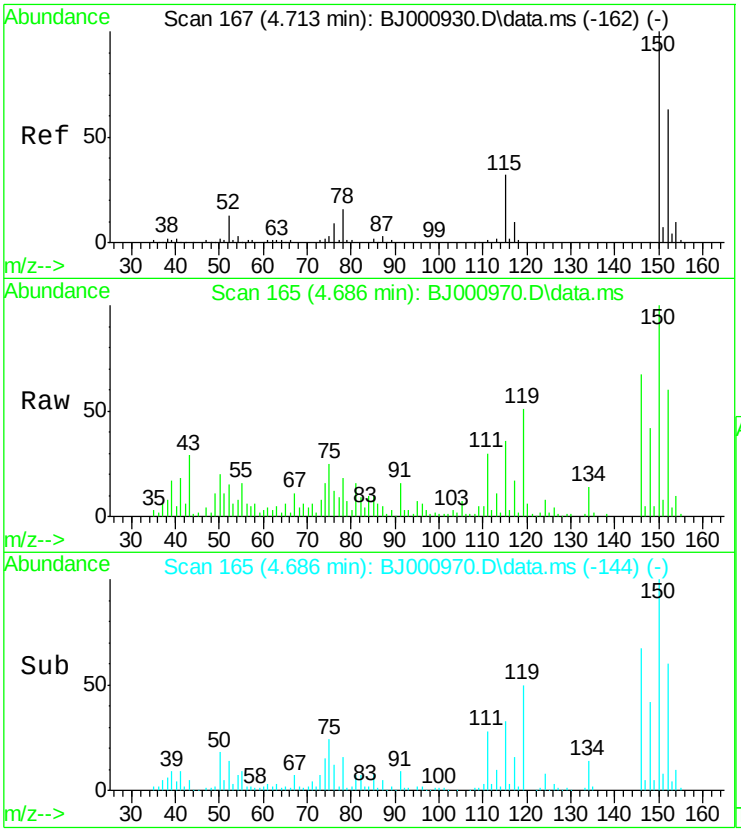
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000970.D
Acq On : 27 Jun 2012 17:33
Operator : HLM
Sample : D3152-09
Misc : WATER BNA_J HLM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_J
ClientSampleId :
OF-42A

Quant Time: Jul 02 07:22:24 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
Quant Title : CWA degredation products by GCMS
QLast Update : Thu Jun 28 10:45:59 2012
Response via : Initial Calibration



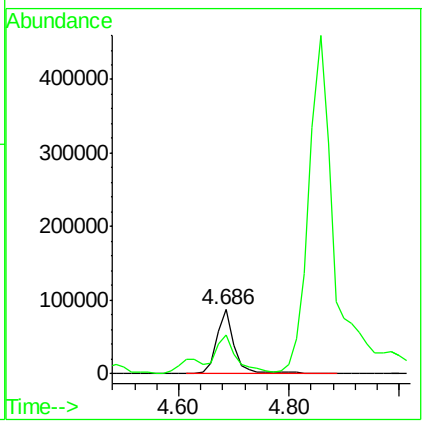


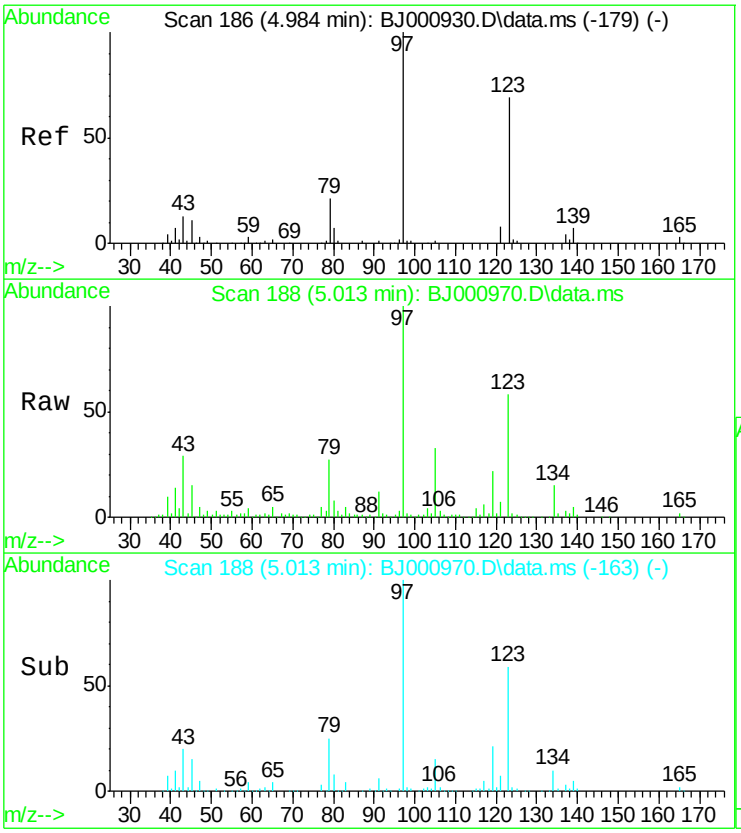
#1
1,4-Dichlorobenzene-d4
Concen: 2.00 ug/mL
RT: 4.686 min Scan# 16
Delta R.T. 0.002 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Instrument :
BNA_J
ClientSampleId :
OF-42A

Tgt Ion:152 Resp: 193047

Ion	Ratio	Lower	Upper
152	100		
115	59.4	29.6	69.6

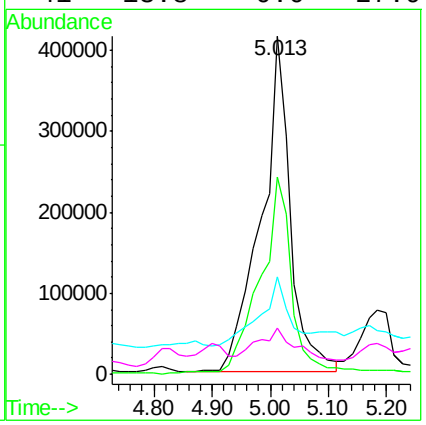


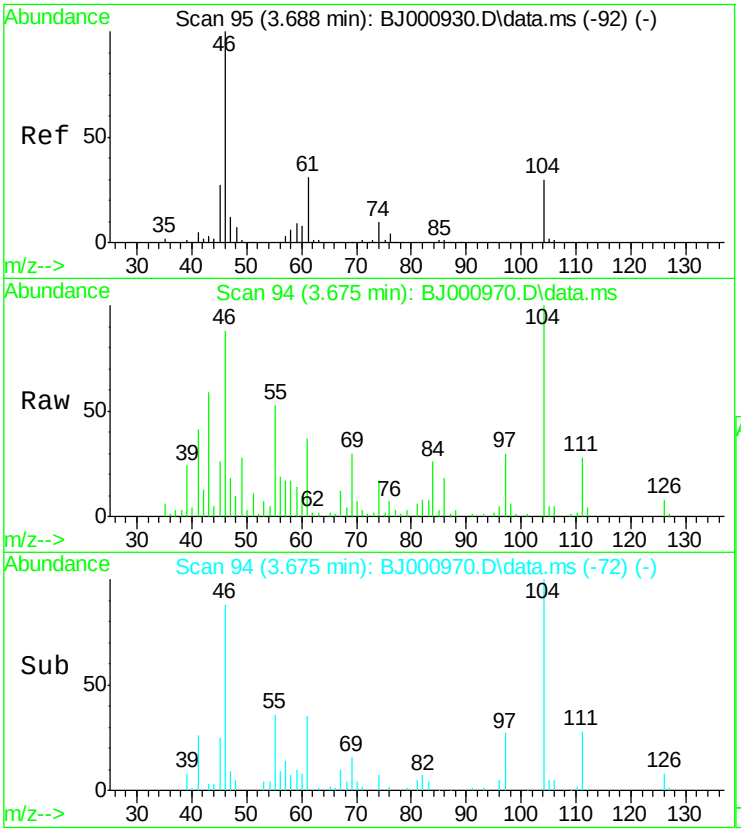


#4
DIMP
Concen: 8.74 ug/mL
RT: 5.013 min Scan# 188
Delta R.T. 0.059 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Tgt Ion: 97 Resp: 1442293

Ion	Ratio	Lower	Upper
97	100		
123	58.2	45.3	85.3
43	28.7	0.0	35.5
41	13.8	0.0	27.9



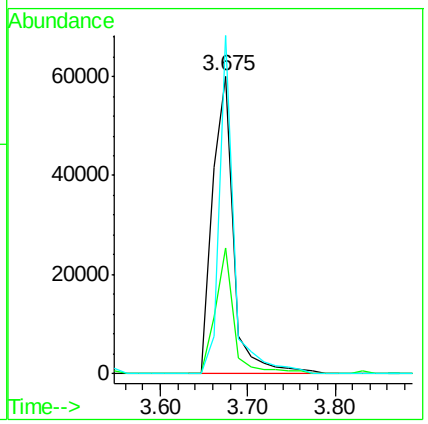


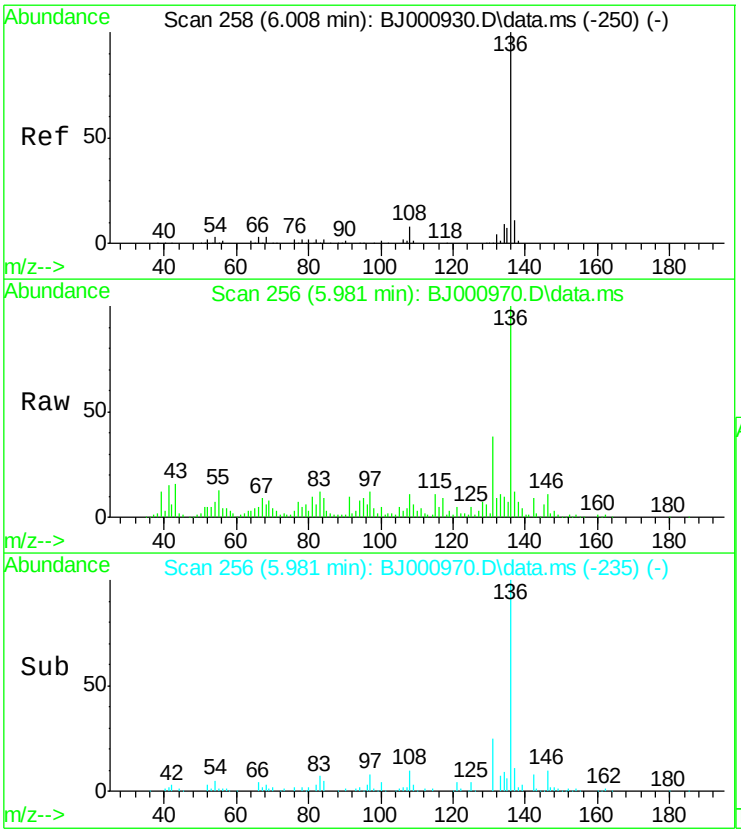
#5
1,4-Oxathiane
Concen: 1.57 ug/mL
RT: 3.675 min Scan# 94
Delta R.T. 0.016 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Instrument :
BNA_J
ClientSampleId :
OF-42A

Tgt Ion: 46 Resp: 101481

Ion	Ratio	Lower	Upper
46	100		
61	42.4	15.3	55.3
104	113.6	38.4	78.4#

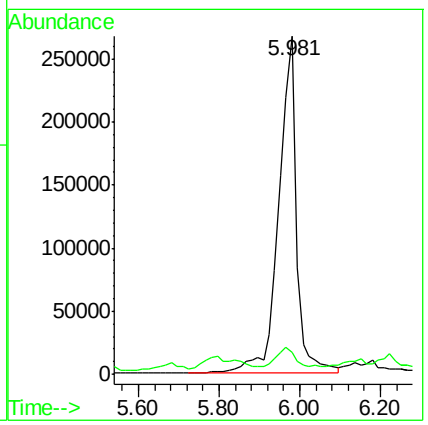


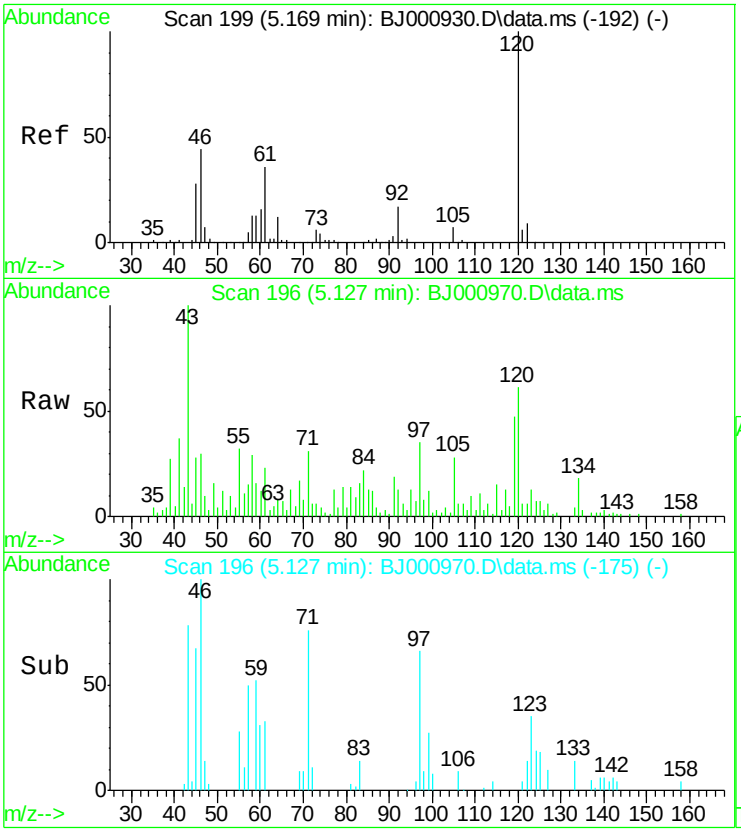


#6
Naphthalene-d8
Concen: 2.00 ug/mL
RT: 5.981 min Scan# 256
Delta R.T. 0.002 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Tgt Ion:136 Resp: 826032

Ion	Ratio	Lower	Upper
136	100		
68	6.4	0.0	22.3



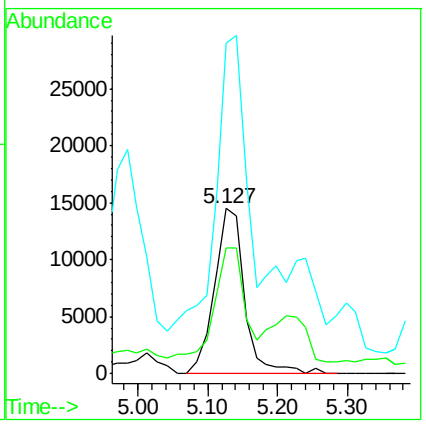


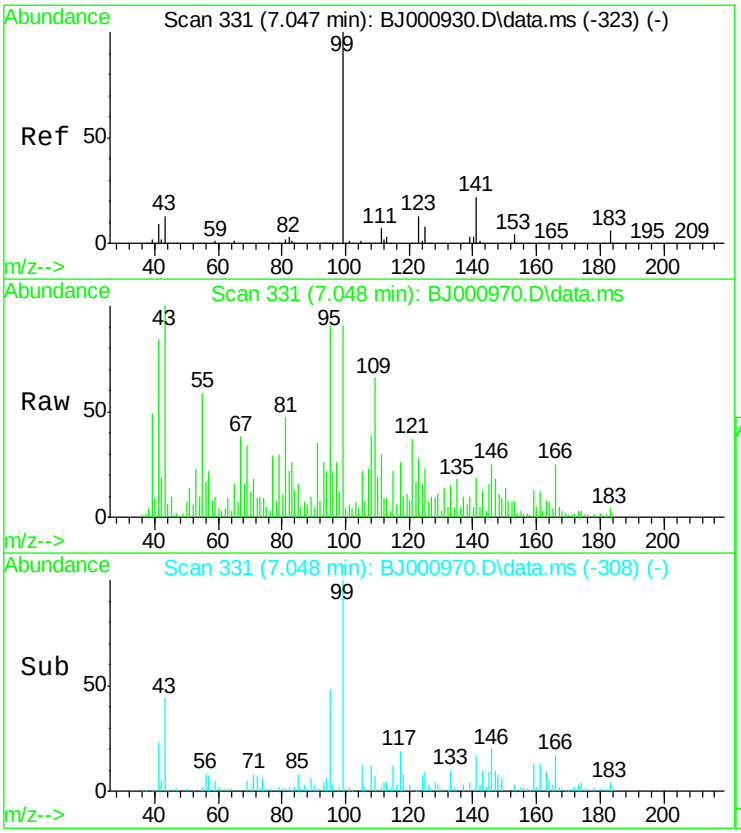
#7
1,4-Dithiane
Concen: 0.74 ug/mL
RT: 5.127 min Scan# 19
Delta R.T. 0.002 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Instrument :
BNA_J
ClientSampleId :
OF-42A

Tgt Ion: 46 Resp: 43487

Ion	Ratio	Lower	Upper
46	100		
61	76.2	50.6	90.6
120	200.4	131.1	171.1#

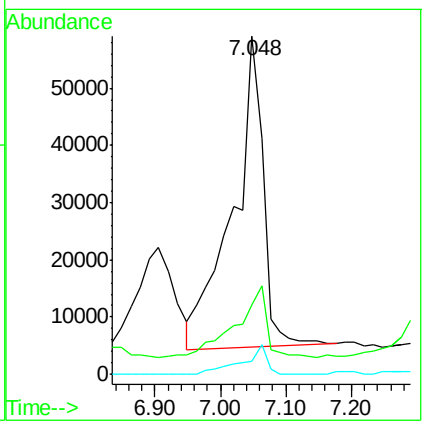


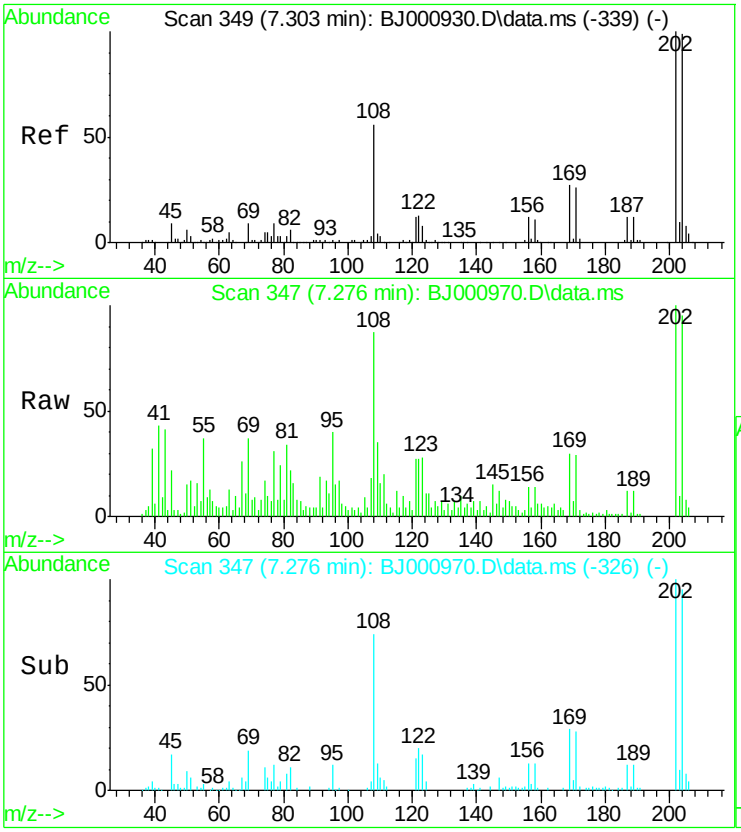


#10
Tripropylphosphate
Concen: 0.53 ug/mL
RT: 7.048 min Scan# 331
Delta R.T. 0.030 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Tgt Ion: 99 Resp: 172447

Ion	Ratio	Lower	Upper
99	100		
141	24.3	18.4	27.6
183	7.6	6.0	9.0



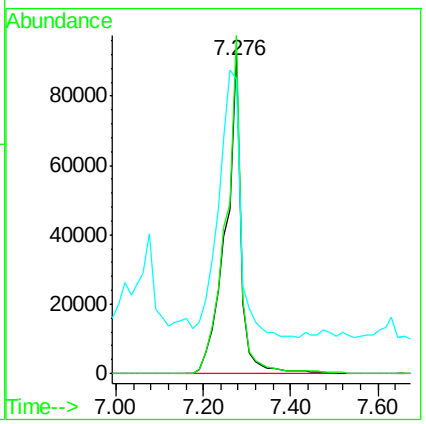


#12
2-Bromothioanisole
Concen: 3.99 ug/mL
RT: 7.276 min Scan# 34
Delta R.T. 0.002 min
Lab File: BJ000970.D
Acq: 27 Jun 2012 17:33

Instrument :
BNA_J
ClientSampleId :
OF-42A

Tgt Ion:204 Resp: 224862

Ion	Ratio	Lower	Upper
204	100		
202	105.5	84.6	124.6
108	91.9	48.1	88.1#



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_J\data\BJ062712\
Data File : BJ000970.D
Acq On : 27 Jun 2012 17:33
Operator : HLM
Sample : D3152-09
Misc : WATER BNA_J HLM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_J
ClientSampleId : OF-42A

Quant Time: Jul 02 07:22:24 2012
Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ060812.M
Quant Title : CWA degredation products by GCMS
QLast Update : Thu Jun 28 10:45:59 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	4.686	152	193047	2.00	ug/mL	0.00
6) Naphthalene-d8	5.981	136	826032	2.00	ug/mL	0.00
System Monitoring Compounds						
10) Tripropylphosphate	7.048	99	172447	0.53	ug/mL	0.03
Spiked Amount 0.500	Range 70 - 130		Recovery = 106.00%			
12) 2-Bromothioanisole	7.276	204	224862	3.99	ug/mL	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.80%			
Target Compounds						Qvalue
4) DIMP	5.013	97	1442293	8.74	ug/mL	86
5) 1,4-Oxathiane	3.675	46	101481	1.57	ug/mL#	49
7) 1,4-Dithiane	5.127	46	43487	0.74	ug/mL#	71

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