

Data Path : Z:\HPCHEM1\BNA_J\DATA\BJ120412\
 Data File : BJ001316.D
 Acq On : 4 Dec 2012 17:58
 Operator : HLM
 Sample : D4972-01
 Misc : WATER BNA_J HLM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_J
 ClientSampleId :
 NMB98A-112812

Quant Time: Dec 08 04:30:08 2012
 Quant Method : H:\VOL1\GCMSDATA\J\METHODS\BJ112712.M
 Quant Title : CWA degradation products by GCMS
 QLast Update : Wed Dec 05 11:26:13 2012
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	4.36	152	230258	2.00	ug/mL	-0.02
6) Naphthalene-d8	5.62	136	929996	2.00	ug/mL	-0.02

System Monitoring Compounds						
10) Tripropylphosphate	6.71	99	238265	0.51	ug/mL	0.01
Spiked Amount	0.500	Range	70 - 130	Recovery	=	102.00%
12) 2-Bromothioanisole	6.92	204	330245	4.27	ug/mL	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.40%

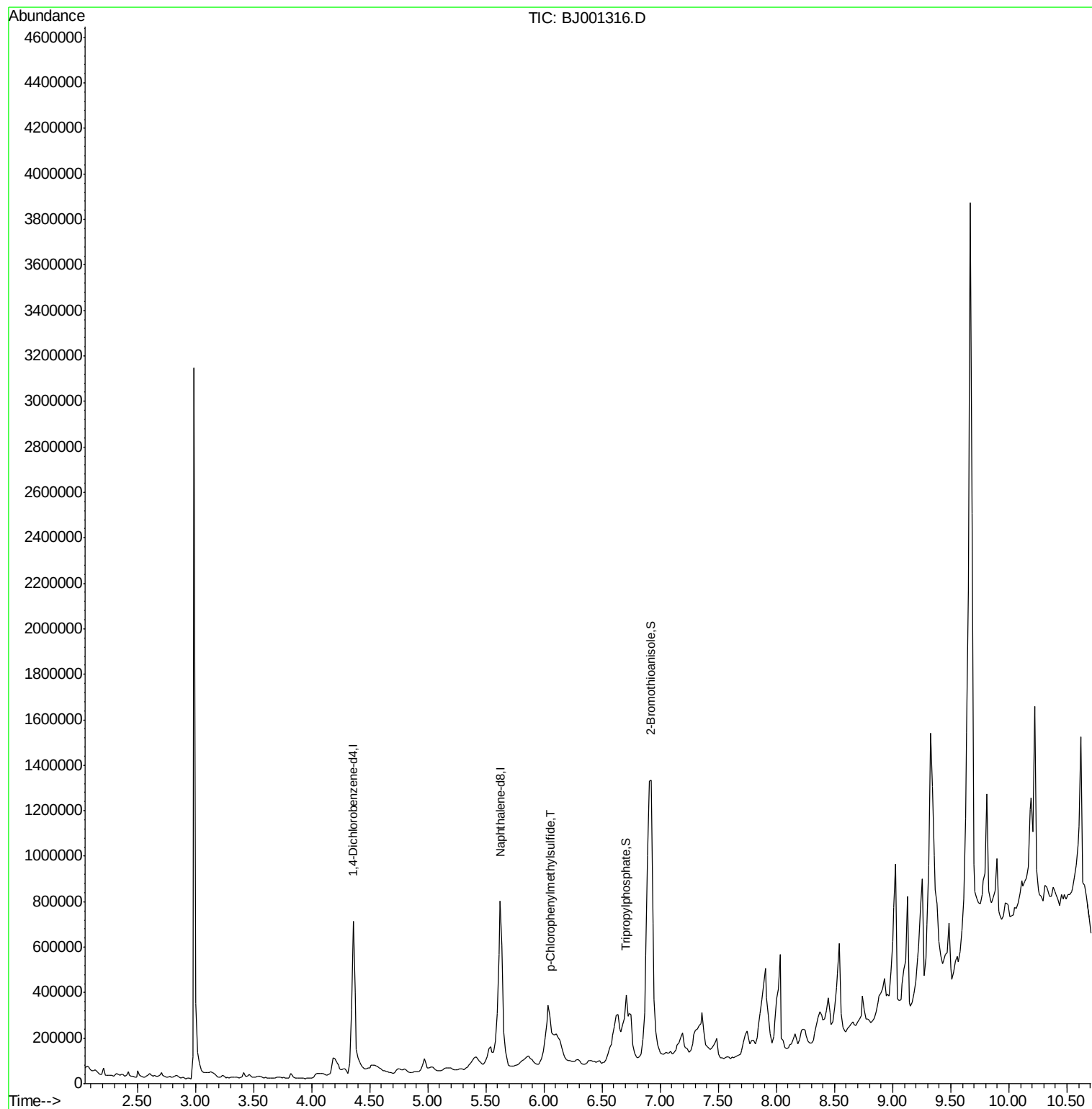
Target Compounds						Qvalue
11) p-Chlorophenylmethanethiol	6.05	158	466	0.00	ug/mL#	1

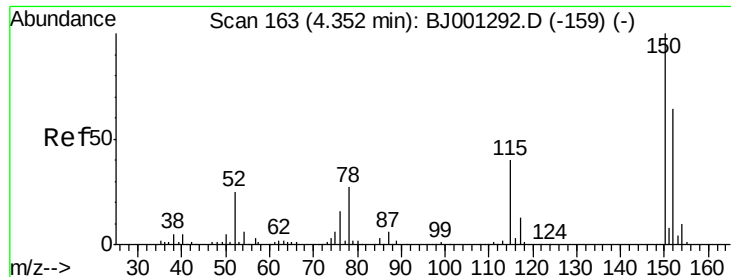
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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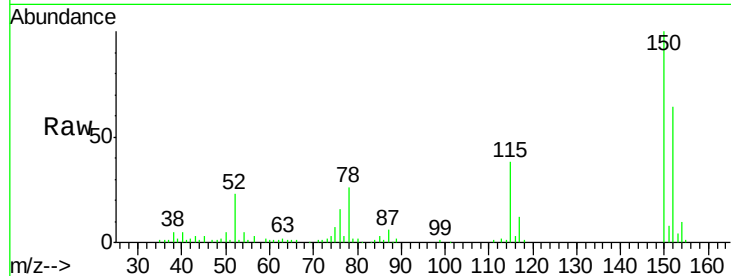


#1

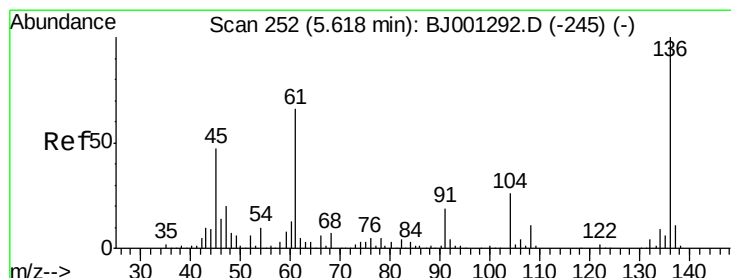
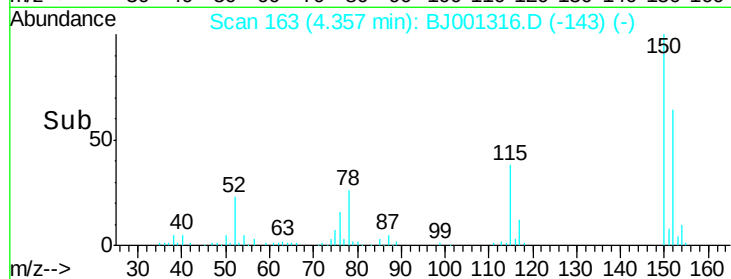
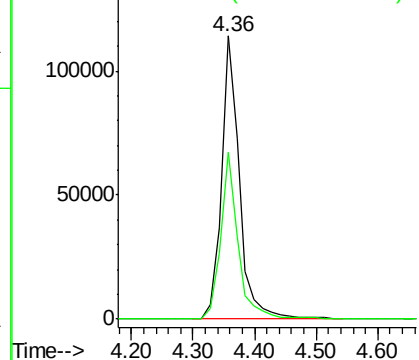
1,4-Dichlorobenzene-d4
 Concen: 2.00 ug/mL
 RT: 4.36 min Scan# 163
 Delta R.T. -0.02 min
 Lab File: BJ001316.D
 Acq: 4 Dec 2012 17:58

Instrument :
 BNA_J
 ClientSampleId :
 NMB98A-112812

Tgt Ion:152 Resp: 230258
 Ion Ratio Lower Upper
 152 100
 115 59.1 26.3 66.3



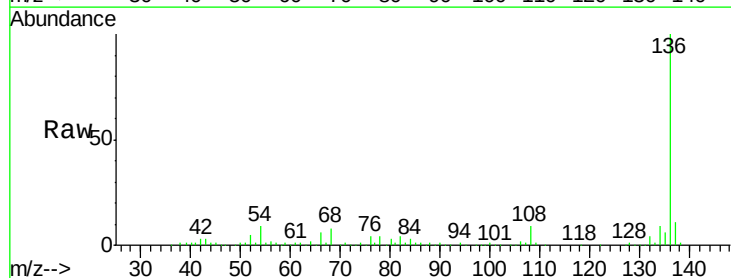
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 115.00 (114.70 to 115.70): E



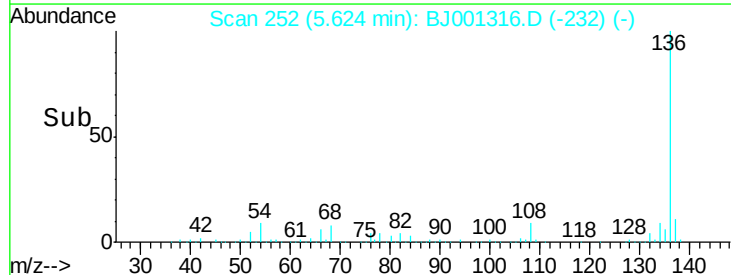
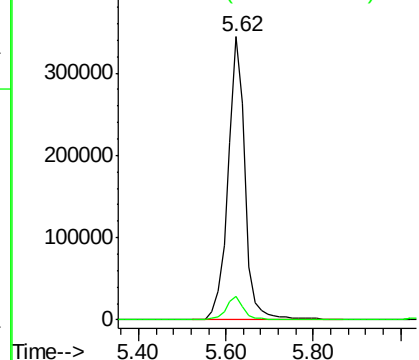
#6

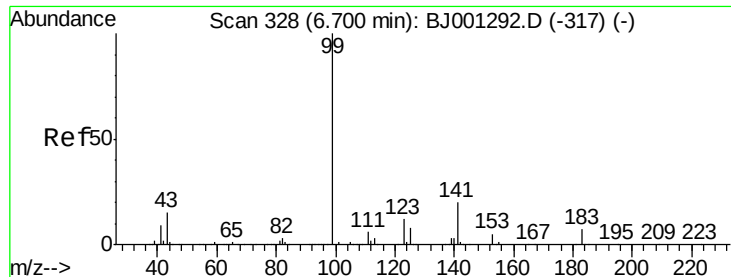
Naphthalene-d8
 Concen: 2.00 ug/mL
 RT: 5.62 min Scan# 252
 Delta R.T. -0.02 min
 Lab File: BJ001316.D
 Acq: 4 Dec 2012 17:58

Tgt Ion:136 Resp: 929996
 Ion Ratio Lower Upper
 136 100
 68 8.1 0.0 25.9



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





#10

Tripropylphosphate

Concen: 0.51 ug/mL

RT: 6.71 min Scan# 328

Delta R.T. 0.01 min

Lab File: BJ001316.D

Acq: 4 Dec 2012 17:58

Instrument :

BNA_J

ClientSampleId :

NMB98A-112812

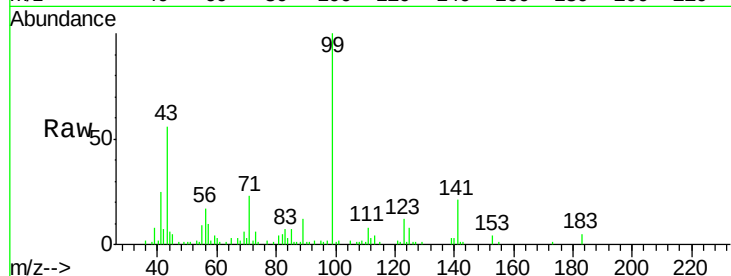
Tgt Ion: 99 Resp: 238265

Ion Ratio Lower Upper

99 100

141 19.7 14.7 22.1

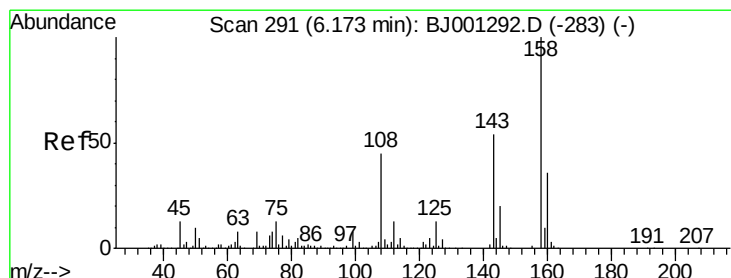
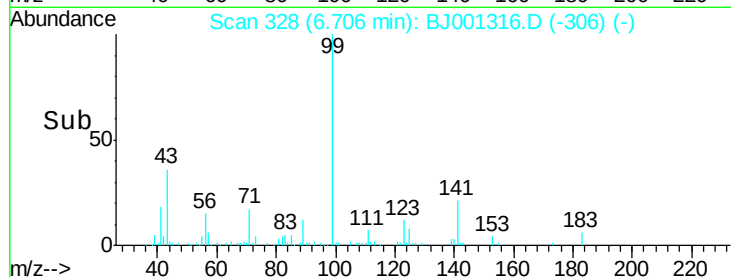
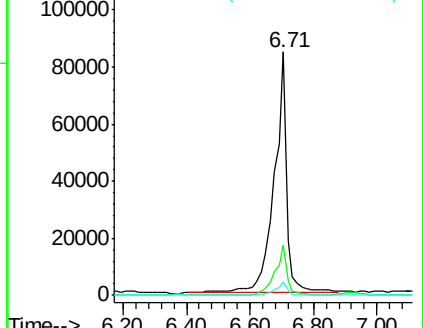
183 4.9 4.6 6.8



Abundance Ion 99.00 (98.70 to 99.70): BJ0

Ion 141.00 (140.70 to 141.70): E

Ion 183.00 (182.70 to 183.70): E



#11

p-Chlorophenylmethylsulfide

Concen: 0.00 ug/mL

RT: 6.05 min Scan# 282

Delta R.T. -0.13 min

Lab File: BJ001316.D

Acq: 4 Dec 2012 17:58

Tgt Ion: 158 Resp: 466

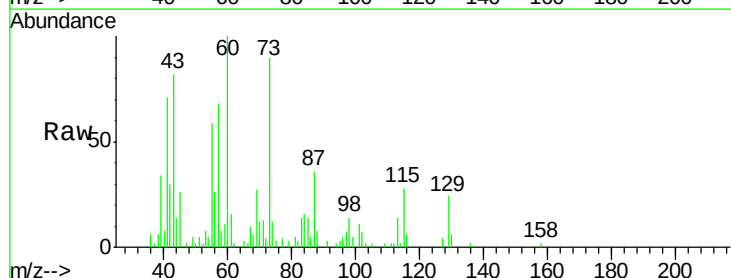
Ion Ratio Lower Upper

158 100

143 0.0 34.4 74.4#

108 0.0 22.9 62.9#

45 1343.5 0.0 36.9#

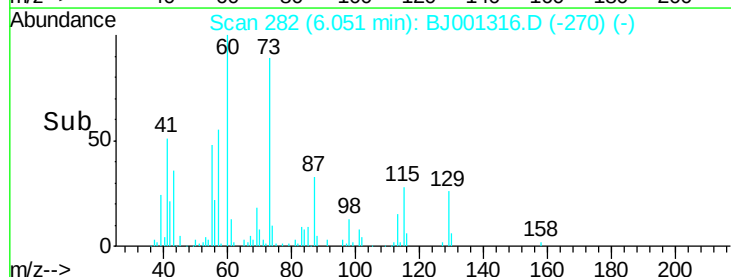
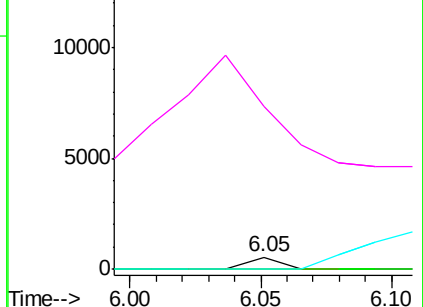


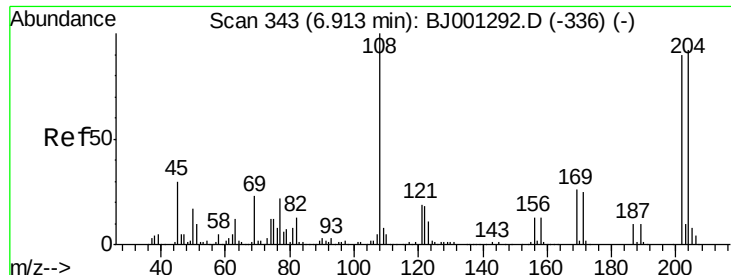
Abundance Ion 158.00 (157.70 to 158.70): E

Ion 143.00 (142.70 to 143.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 45.00 (44.70 to 45.70): BJ0

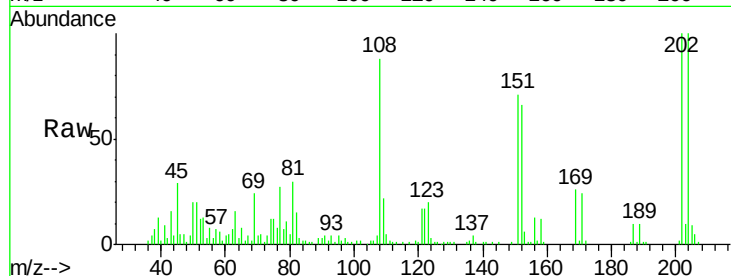




#12
 2-Bromothioanisole
 Concen: 4.27 ug/mL
 RT: 6.92 min Scan# 343
 Delta R.T. -0.00 min
 Lab File: BJ001316.D
 Acq: 4 Dec 2012 17:58

Instrument :
 BNA_J
 ClientSampleId :
 NMB98A-112812

Tgt Ion	Ratio	Lower	Upper
204	100		
202	99.6	80.7	120.7
108	87.9	87.3	127.3



Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 202.00 (201.70 to 202.70): E

Ion 108.00 (107.70 to 108.70): E

