

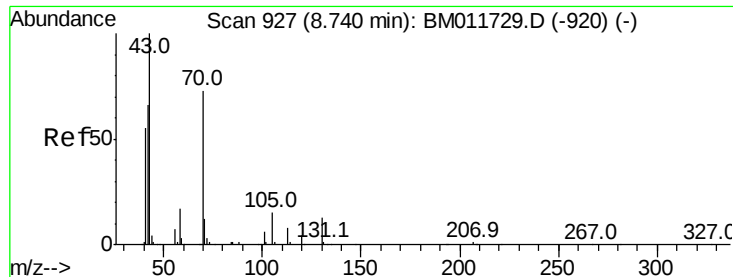
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
 Data File : BM011732.D
 Acq On : 27 Sep 2017 20:31
 Operator : SJ/JU
 Sample : PB102636BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 28 04:06:57 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 04:06:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	159494	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	727843	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	433672	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	986283	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	1072770	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	978984	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	29687	8.30	ng/uL	0.00
5) Phenol-d5	7.09	99	579383	36.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	464387	40.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	471618	40.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	478716	38.96	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	238672	42.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	261325	43.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	453215	39.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	435760	34.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1750217	47.05	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	1983473	44.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	244319	38.43	ng/ul	0.00
57) Fluorene-d10	15.56	176	1477878	46.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	262603	39.31	ng/ul	0.00
70) Anthracene-d10	17.42	188	2428473	48.39	ng/ul	0.00
76) Pyrene-d10	19.70	212	2883629	56.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	2326222	49.63	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.63	70	15713	1.410	ng/ul#	1
45) 2,6-Dinitrotoluene	13.98	165	8843	1.350	ng/ul#	26

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



#15

N-Nitroso-di-n-propylamine

Concen: 1.410 ng/ul

RT: 8.63 min Scan# 909

Delta R.T. -0.11 min

Lab File: BM011732.D

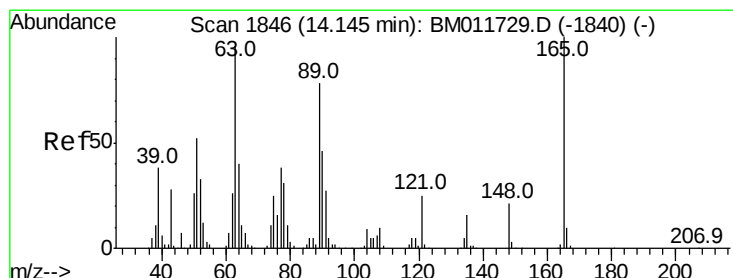
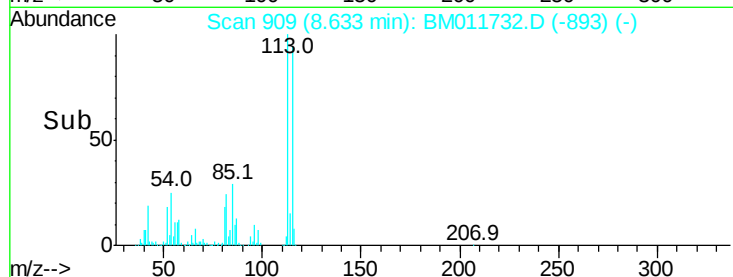
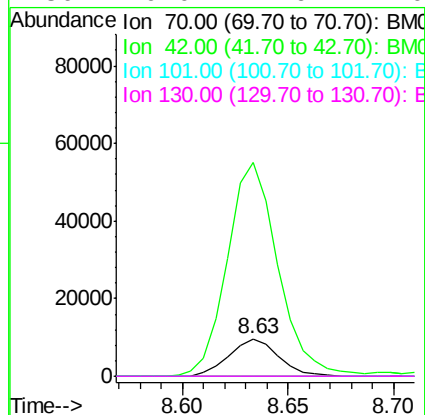
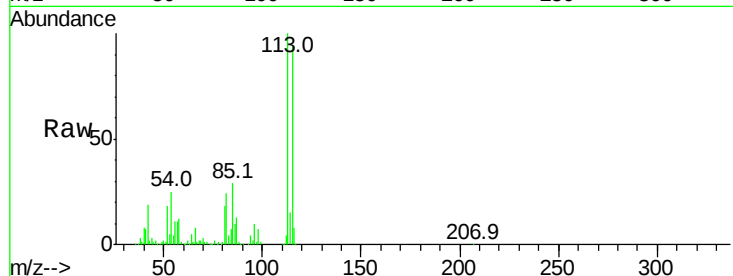
Acq: 27 Sep 2017 20:31

Instrument :

BNA_M

ClientSampleId :

Tot Ion:	70	Resp:	15713
Ion	Ratio	Lower	Upper
70	100		
42	573.0	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#



#45

2,6-Dinitrotoluene

Concen: 1.350 ng/ul

RT: 13.98 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM011732.D

Acq: 27 Sep 2017 20:31

Tgt Ion:	165	Resp:	8843
Ion	Ratio	Lower	Upper
165	100		
89	5.1	52.6	79.0#
121	47.8	14.6	22.0#

