

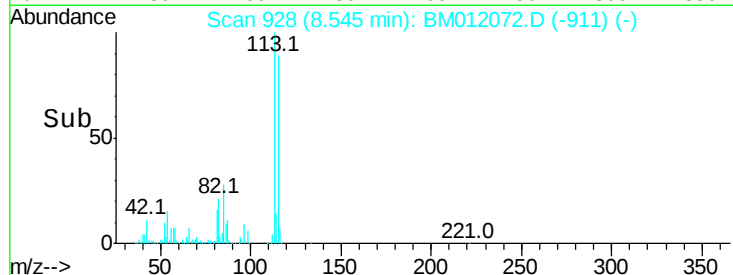
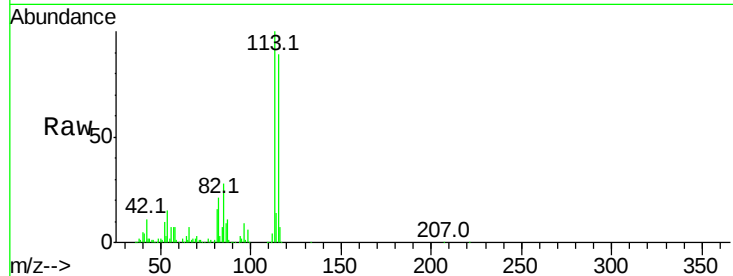
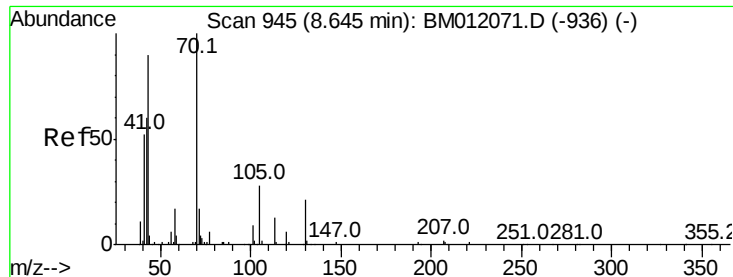
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
 Data File : BM012072.D
 Acq On : 11 Oct 2017 14:43
 Operator : SJ/JU
 Sample : PB102982BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 12 01:21:55 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 01:21:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	213655	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	917012	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	571186	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1332526	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1289019	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	1219178	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	32734	7.25	ng/uL	0.00
5) Phenol-d5	7.00	99	562979	30.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	366728	33.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	496554	33.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	501967	31.59	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	237443	36.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	282860	38.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	501502	33.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	633691	39.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1895455	38.29	ng/ul	0.00
46) Acenaphthylene-d8	14.18	160	2130620	36.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	246226	28.47	ng/ul	0.00
57) Fluorene-d10	15.48	176	1503021	34.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	253503	28.27	ng/ul	0.00
70) Anthracene-d10	17.33	188	2388982	36.38	ng/ul	0.00
76) Pyrene-d10	19.62	212	2684923	46.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	2214383	37.76	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.55	70	14429	1.213	ng/ul#	1
45) 2,6-Dinitrotoluene	13.90	165	11649	1.297	ng/ul#	32

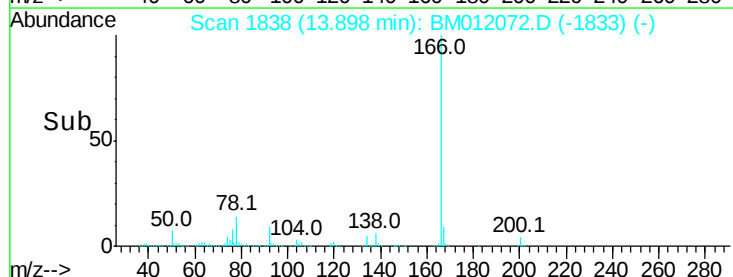
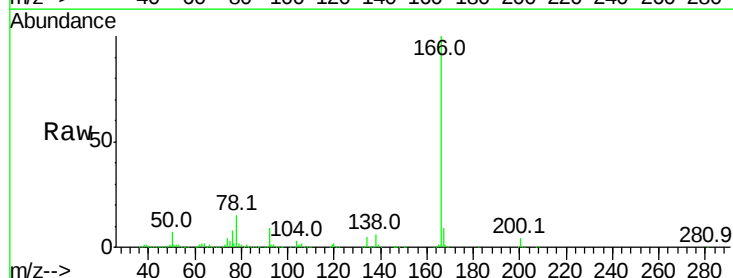
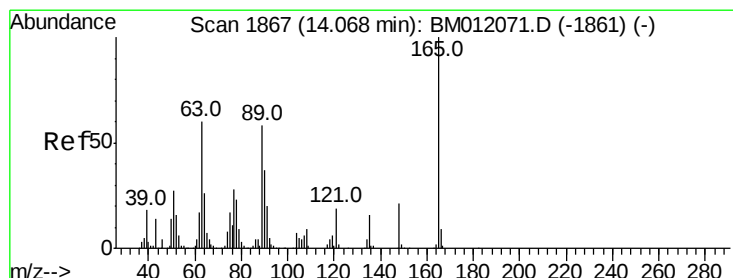
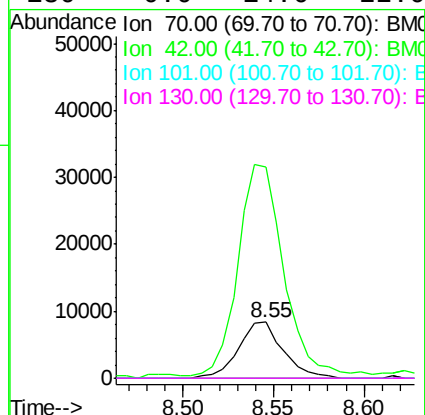
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#15
N-Nitroso-di-n-propylamine
Concen: 1.213 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. -0.10 min
Lab File: BM012072.D
Acq: 11 Oct 2017 14:43

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
70	100		
42	377.1	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#



#45
2,6-Dinitrotoluene
Concen: 1.297 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. -0.17 min
Lab File: BM012072.D
Acq: 11 Oct 2017 14:43

Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	25.3	14.6	22.0#

