

Data Path : U:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013689.D
 Acq On : 22 Jan 2018 12:14
 Operator : SJ/JU
 Sample : PB105814BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 22 14:25:56 2018
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 22 02:14:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	103199	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	414294	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	232698	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	554163	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	626099	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	635552	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	14807	5.67	ng/uL	0.00
5) Phenol-d5	6.79	99	263724	33.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	156803	32.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	217148	33.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	215597	35.40	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	112801	35.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	115087	33.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	208390	31.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	285562	50.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	734250	38.29	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	891922	36.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	91733	29.43	ng/ul	0.00
57) Fluorene-d10	15.26	176	622012	36.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	95986	28.78	ng/ul	0.00
70) Anthracene-d10	17.12	188	1000453	37.06	ng/ul	0.00
76) Pyrene-d10	19.42	212	1162579	39.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1186489	40.62	ng/ul	0.00

Target Compounds

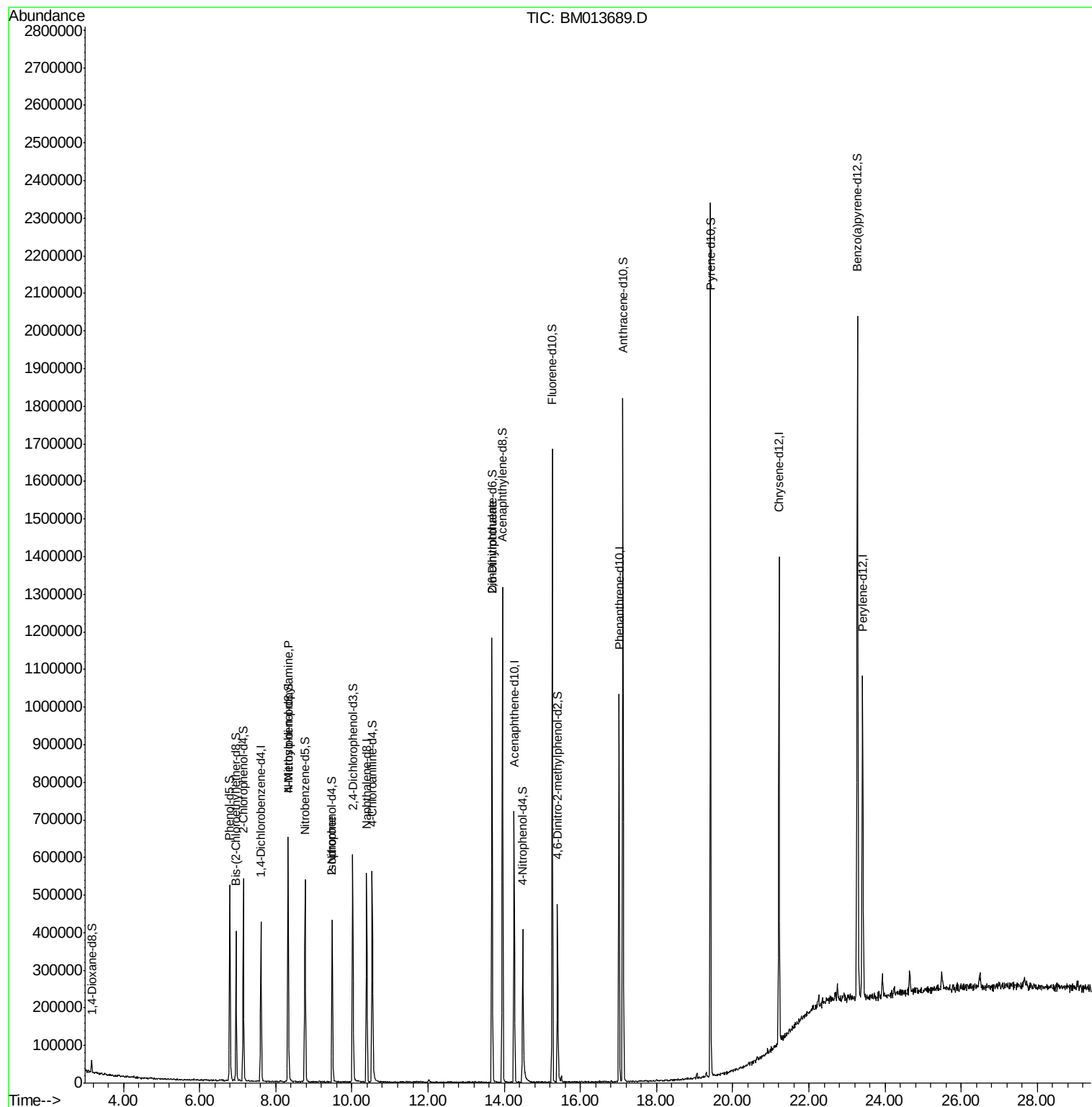
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.32	70	6577	1.338	ng/ul#	1
21) Isophorone	9.48	82	14366	1.071	ng/ul#	76
45) 2,6-Dinitrotoluene	13.69	165	4689	1.283	ng/ul#	28

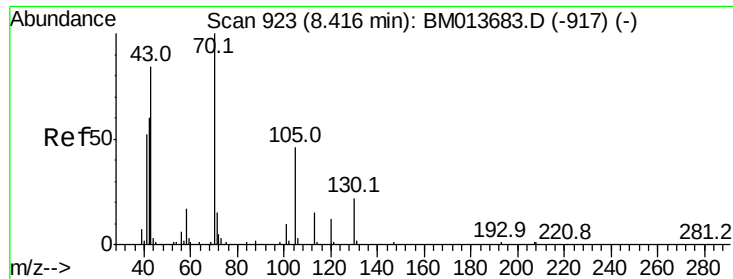
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : U:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013689.D
Acq On : 22 Jan 2018 12:14
Operator : SJ/JU
Sample : PB105814BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 22 14:25:56 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 02:14:14 2018
Response via : Initial Calibration

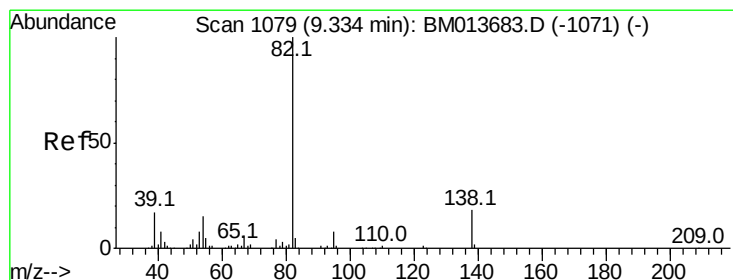
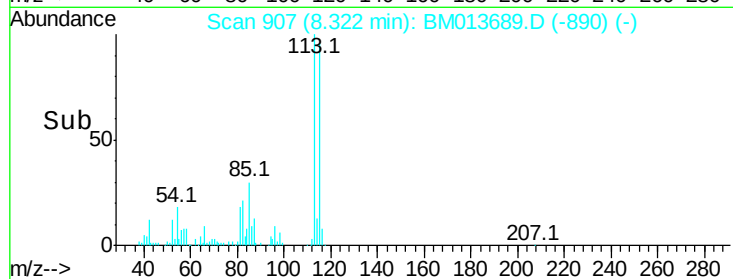
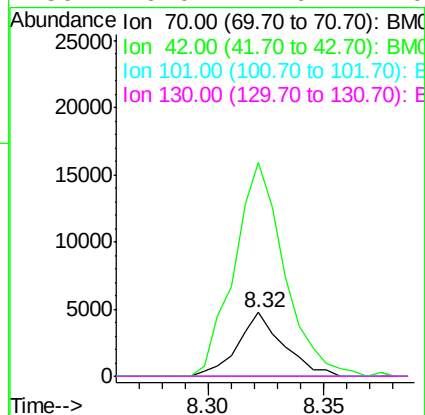
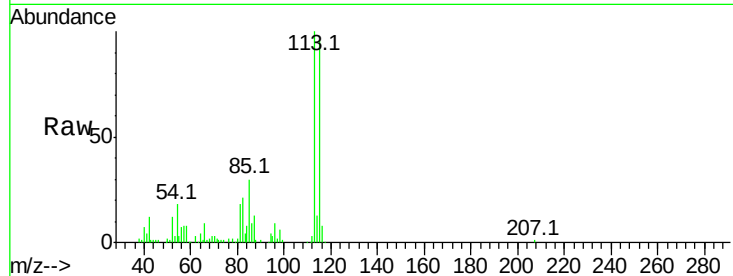




#15
N-Nitroso-di-n-propylamine
Concen: 1.338 ng/ul
RT: 8.32 min Scan# 907
Delta R.T. -0.10 min
Lab File: BM013689.D
Acq: 22 Jan 2018 12:14

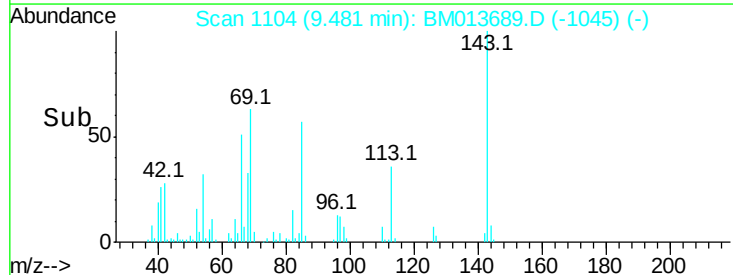
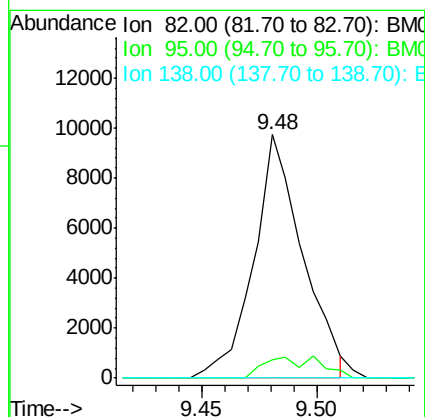
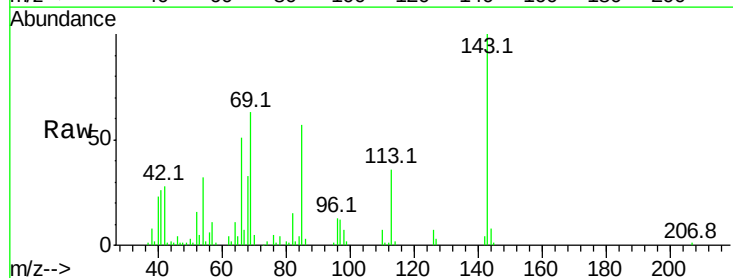
Instrument :
BNA_M
ClientSampled :

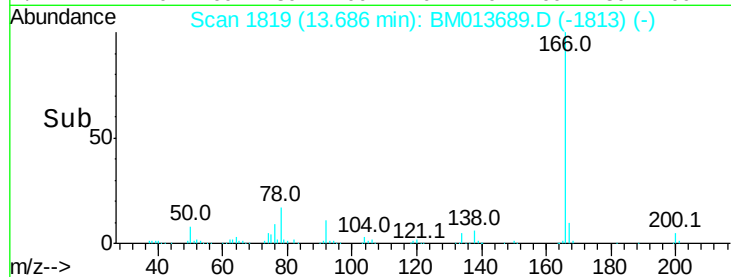
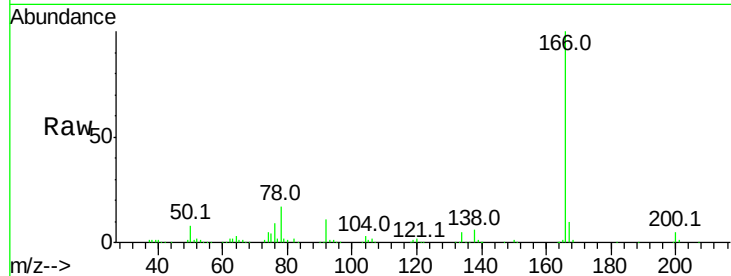
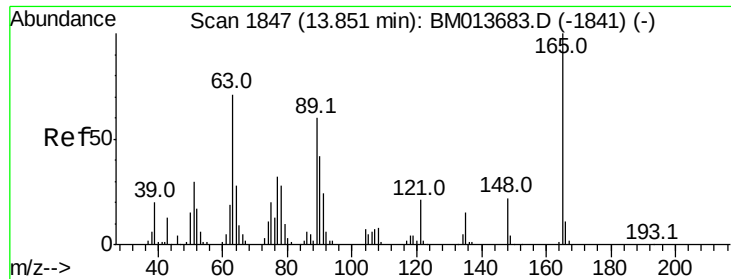
Tot Ion: 70 Resp: 6577
Ion Ratio Lower Upper
70 100
42 335.0 76.0 114.0#
101 0.0 6.7 10.1#
130 0.0 14.6 22.0#



#21
Isophorone
Concen: 1.071 ng/ul
RT: 9.48 min Scan# 1104
Delta R.T. 0.15 min
Lab File: BM013689.D
Acq: 22 Jan 2018 12:14

Tgt Ion: 82 Resp: 14366
Ion Ratio Lower Upper
82 100
95 7.5 7.8 11.8#
138 0.0 11.9 17.9#





#45

2,6-Dinitrotoluene

Concen: 1.283 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.16 min

Lab File: BM013689.D

Acq: 22 Jan 2018 12:14

Instrument :

BNA_M

ClientSampleId :

Tot Ion:165 Resp: 4689

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 32.9 14.6 22.0#

