

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
 Data File : BM003518.D
 Acq On : 13 Dec 2015 20:36
 Operator : UM/IZ
 Sample : PB87247BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK47

Quant Time: Dec 14 05:45:41 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 14 04:23:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	65442	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	294325	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	157127	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	309175	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	316722	20.00	ng/ul	0.00
86) Perylene-d12	23.56	264	315300	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.18	96	10196	7.74	ng/uL	0.00
5) Phenol-d5	6.89	99	200469	38.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	116317	40.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	172921	40.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	168204	38.38	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	83438	41.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	89528	42.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	157307	37.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	238039	50.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	482232	40.82	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	591154	40.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	59286	28.00	ng/ul	0.00
58) Fluorene-d10	15.36	176	404023	39.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	38810	24.53	ng/ul	0.00
71) Anthracene-d10	17.22	188	577936	42.07	ng/ul	0.00
79) Pyrene-d10	19.52	212	613276	39.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	650788	42.78	ng/ul	0.00

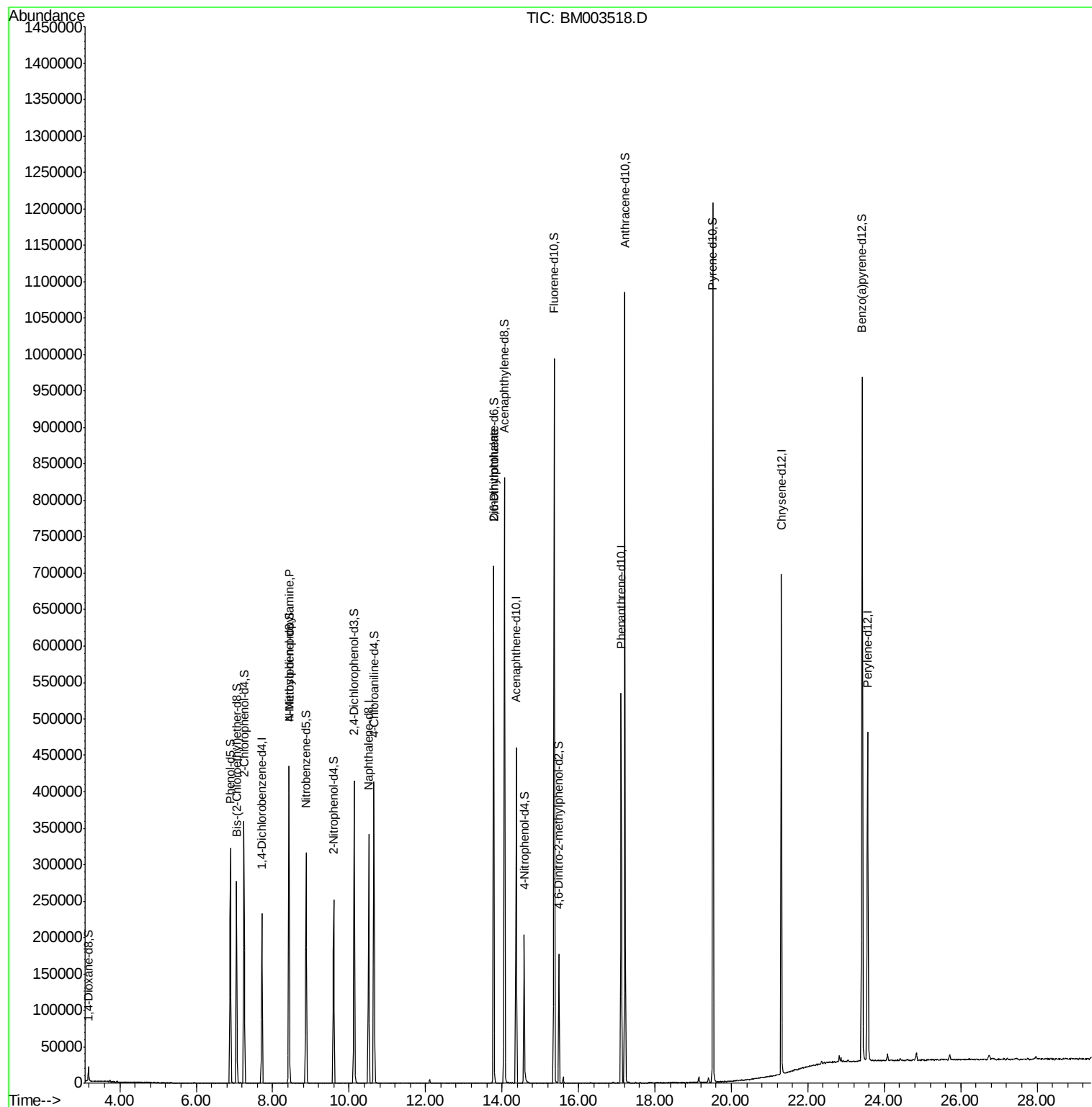
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.43	70	3766	1.19	ng/ul#	1
46) 2,6-Dinitrotoluene	13.79	165	2731	1.22	ng/ul#	42

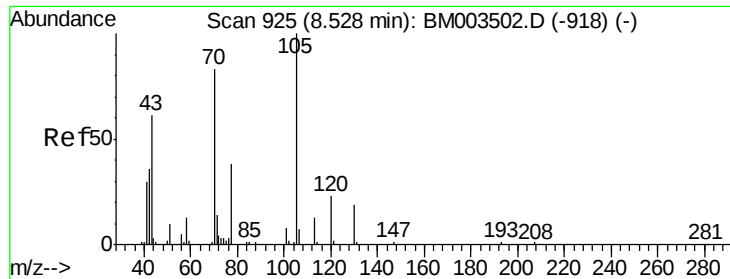
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
Data File : BM003518.D
Acq On : 13 Dec 2015 20:36
Operator : UM/IZ
Sample : PB87247BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK47

Quant Time: Dec 14 05:45:41 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 04:23:11 2015
Response via : Initial Calibration

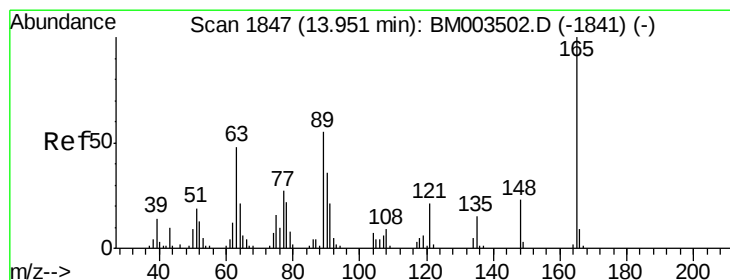
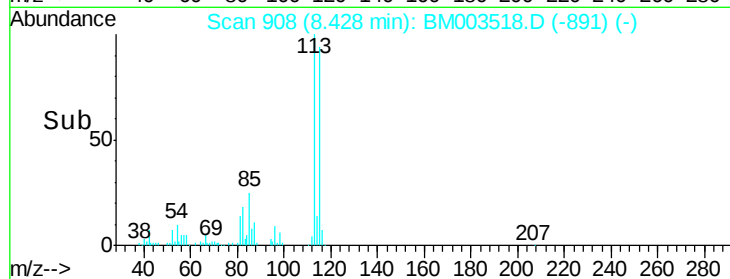
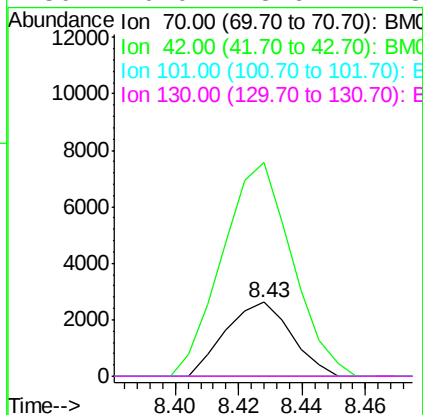
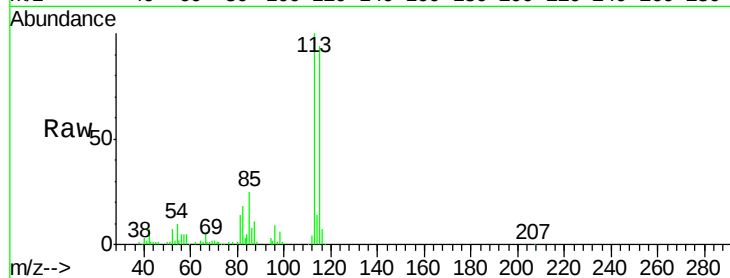




#15
N-Nitroso-di-n-propylamine
Concen: 1.19 ng/ul
RT: 8.43 min Scan# 908
Delta R.T. -0.10 min
Lab File: BM003518.D
Acq: 13 Dec 2015 20:36

Instrument :
BNA_M
ClientSampleId :
SBLK47

Tgt Ion: 70 Resp: 3766
Ion Ratio Lower Upper
70 100
42 289.2 35.0 52.6#
101 0.0 8.6 13.0#
130 0.0 18.6 27.8#



#46
2,6-Dinitrotoluene
Concen: 1.22 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.16 min
Lab File: BM003518.D
Acq: 13 Dec 2015 20:36

Tgt Ion: 165 Resp: 2731
Ion Ratio Lower Upper
165 100
89 0.0 42.0 63.0#
121 28.9 16.6 24.8#

