

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
 Data File : BM003343.D
 Acq On : 01 Dec 2015 19:40
 Operator : UM/IZ
 Sample : PB86966BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK66

Quant Time: Dec 02 01:17:45 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 02 01:07:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	74015	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	341555	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	208922	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	462612	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	406872	20.00	ng/ul	0.00
86) Perylene-d12	23.58	264	366601	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.19	96	10315	6.92	ng/uL	0.00
5) Phenol-d5	6.89	99	192060	32.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	112793	34.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	165306	33.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	165645	33.42	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	83882	36.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	91859	37.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	159658	33.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	257232	47.07	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	590585	37.60	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	677065	35.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	93382	33.17	ng/ul	0.00
58) Fluorene-d10	15.37	176	489973	36.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	66509	28.10	ng/ul	0.00
71) Anthracene-d10	17.22	188	742663	36.13	ng/ul	0.00
79) Pyrene-d10	19.53	212	762200	38.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	653305	36.94	ng/ul	0.00

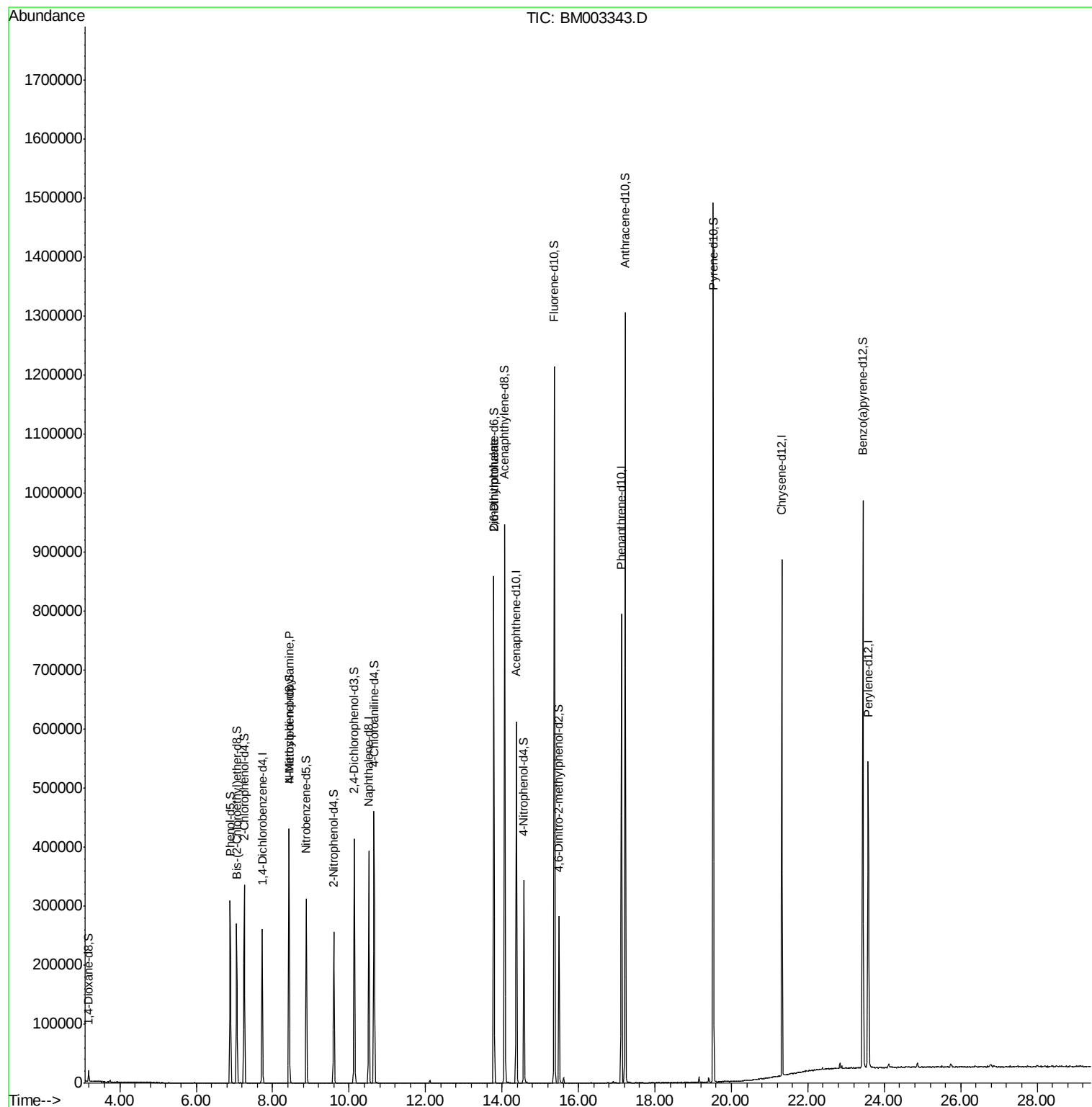
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.43	70	3606	1.01	ng/ul#	1
46) 2,6-Dinitrotoluene	13.79	165	3385	1.14	ng/ul#	39

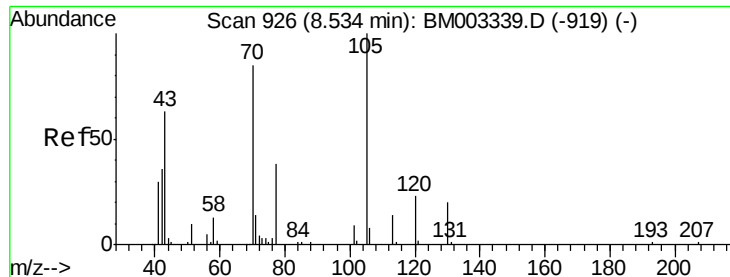
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003343.D
Acq On : 01 Dec 2015 19:40
Operator : UM/IZ
Sample : PB86966BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK66

Quant Time: Dec 02 01:17:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 01:07:29 2015
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.01 ng/ul

RT: 8.43 min Scan# 908

Delta R.T. -0.11 min

Lab File: BM003343.D

Acq: 01 Dec 2015 19:40

Instrument :

BNA_M

ClientSampleId :

SBLK66

Tgt Ion: 70 Resp: 3606

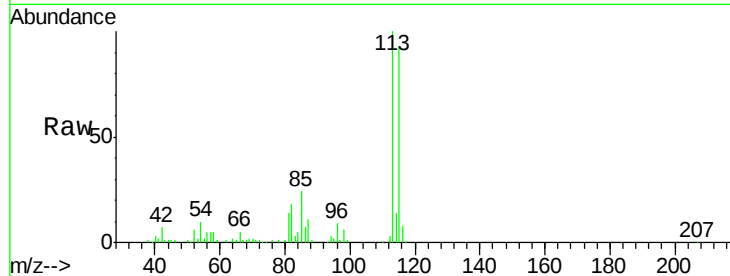
Ion Ratio Lower Upper

70 100

42 299.2 35.0 52.6#

101 0.0 8.6 13.0#

130 0.0 18.6 27.8#

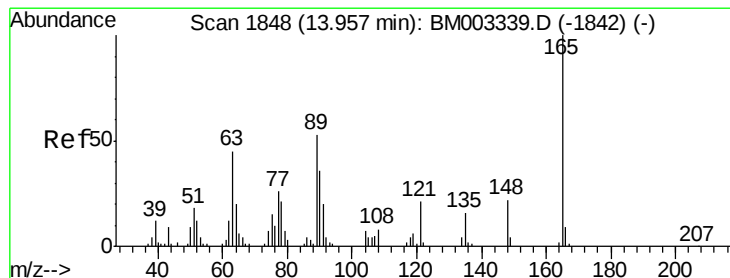
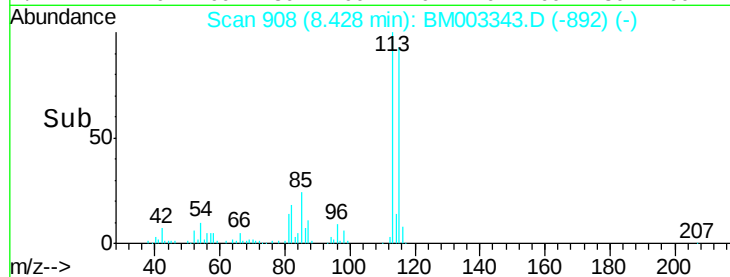
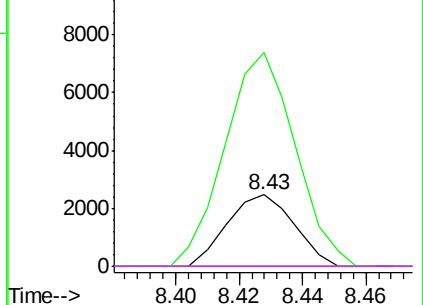


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#46

2,6-Dinitrotoluene

Concen: 1.14 ng/ul

RT: 13.79 min Scan# 1820

Delta R.T. -0.16 min

Lab File: BM003343.D

Acq: 01 Dec 2015 19:40

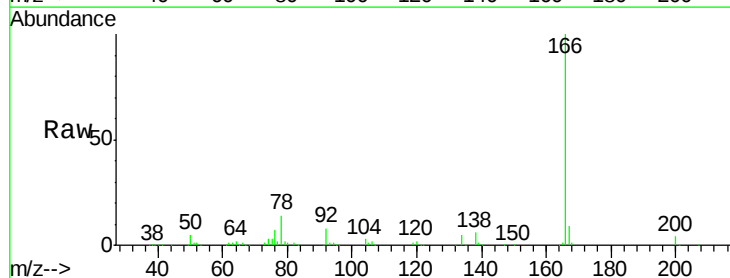
Tgt Ion: 165 Resp: 3385

Ion Ratio Lower Upper

165 100

89 0.0 42.0 63.0#

121 33.1 16.6 24.8#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

