

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061015\
 Data File : BM001633.D
 Acq On : 10 Jun 2015 17:54
 Operator : TP/IZ
 Sample : PB83813BL
 Misc : SBLK67
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK67

Quant Time: Jun 11 05:59:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM061015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 10 13:11:01 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	82607	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	296215	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	160605	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	355054	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	427228	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	432295	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.85	99	165056	28.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	95654	28.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	136549	28.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	132275	29.68	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	57551	29.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	64205	29.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	130390	28.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	162954	35.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	354385	32.48	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	448336	30.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	51480	27.53	ng/ul	0.00
57) Fluorene-d10	15.33	176	326459	31.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	50421	27.63	ng/ul	0.00
70) Anthracene-d10	17.19	188	536640	35.03	ng/ul	0.00
76) Pyrene-d10	19.48	212	613608	35.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	669089	37.61	ng/ul	0.00

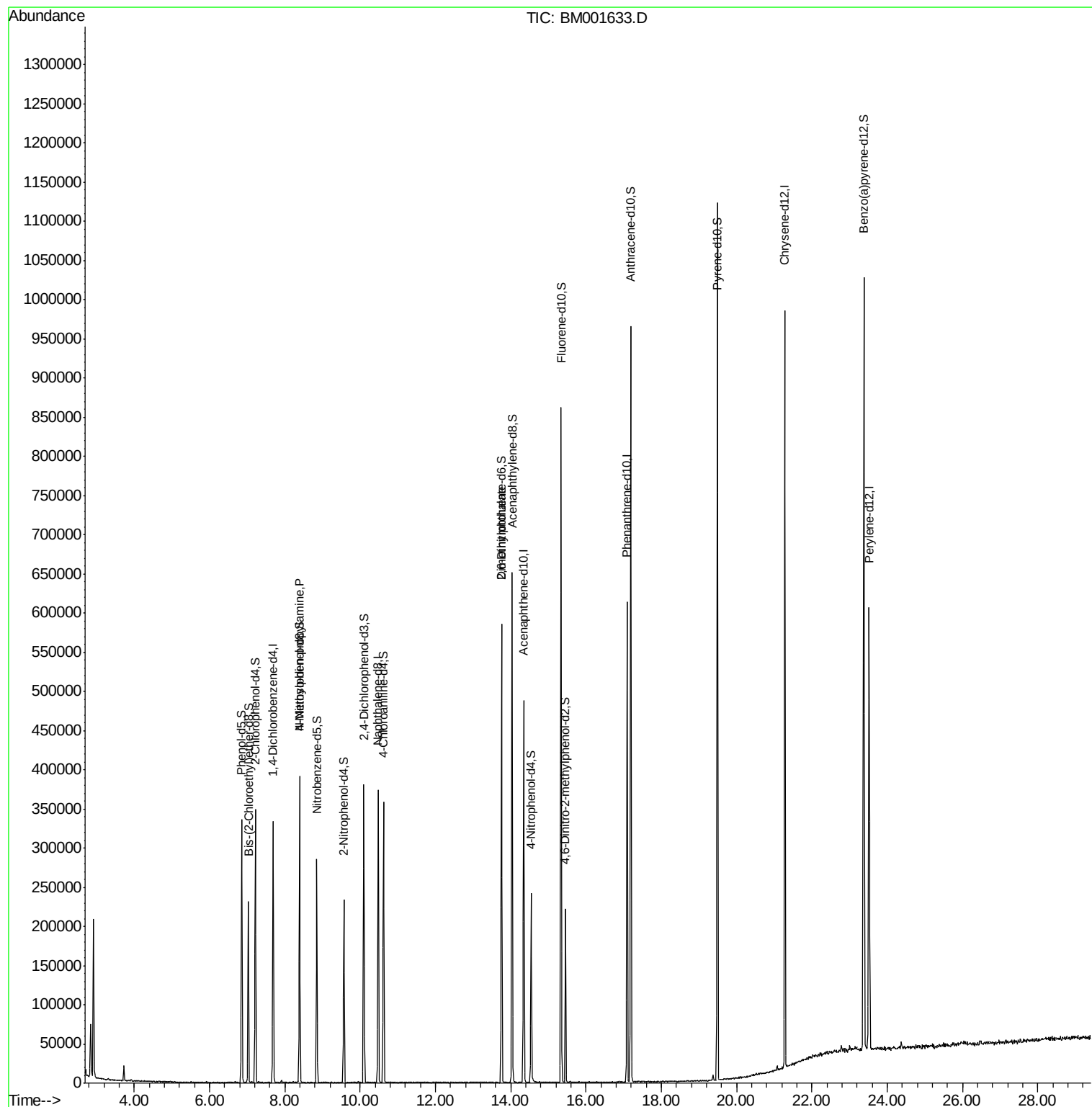
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.39	70	3795	1.07	ng/ul#	1
45) 2,6-Dinitrotoluene	13.76	165	2522	1.08	ng/ul#	41

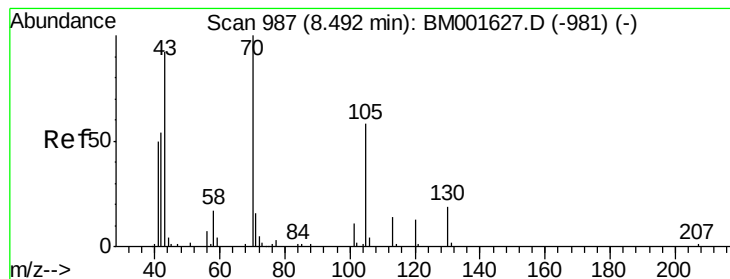
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.07 ng/ul

RT: 8.39 min Scan# 970

Delta R.T. -0.10 min

Lab File: BM001633.D

Acq: 10 Jun 2015 17:54

Instrument :

BNA_M

ClientSampled :

SBLK67

Tgt Ion: 70 Resp: 3795

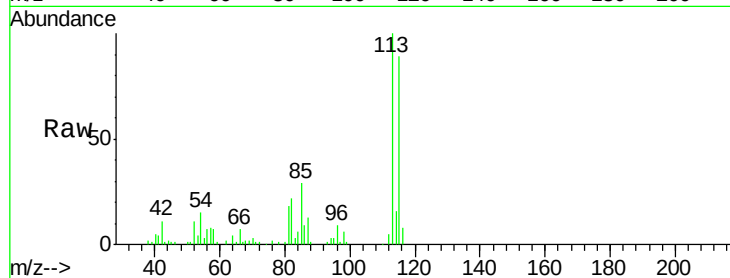
Ion Ratio Lower Upper

70 100

42 361.8 56.3 84.5#

101 0.0 7.5 11.3#

130 0.0 18.4 27.6#

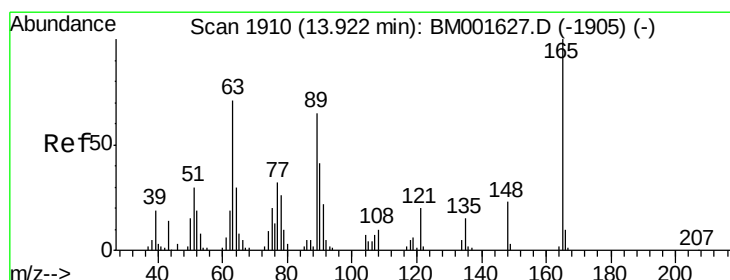
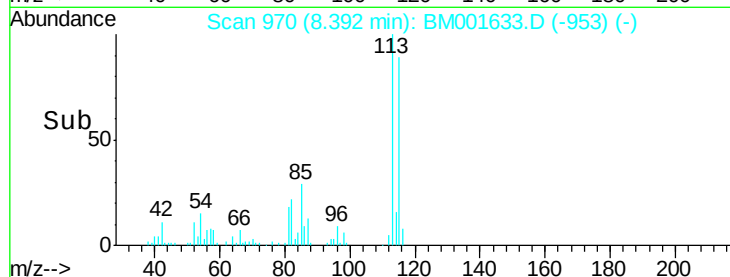
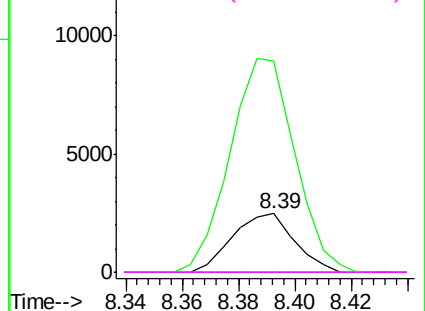


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#45

2,6-Dinitrotoluene

Concen: 1.08 ng/ul

RT: 13.76 min Scan# 1882

Delta R.T. -0.16 min

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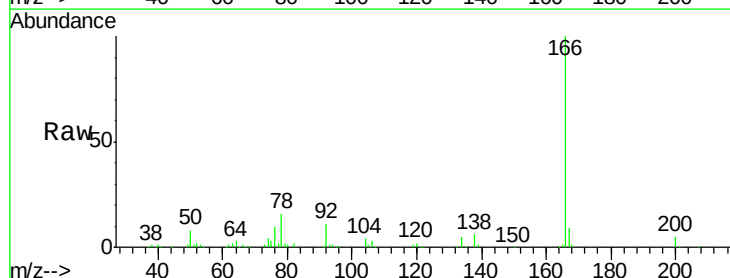
Tgt Ion: 165 Resp: 2522

Ion Ratio Lower Upper

165 100

89 0.0 47.4 71.2#

121 24.7 17.8 26.6



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

