

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
 Data File : BM013634.D
 Acq On : 18 Jan 2018 11:06
 Operator : SJ/JU
 Sample : PB105715BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK15

Quant Time: Jan 19 01:03:23 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration

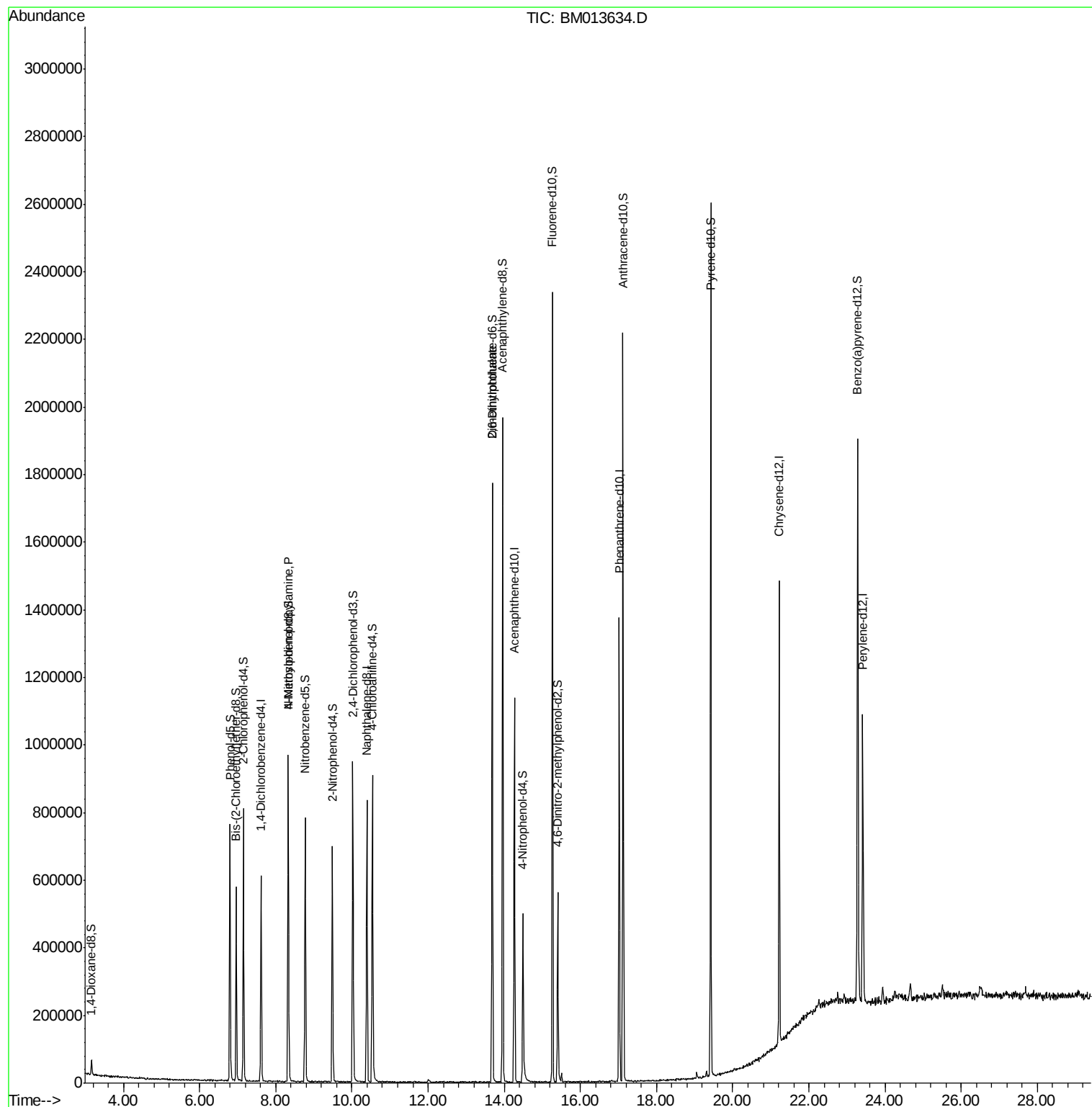
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	154158	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	637944	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	364192	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	759428	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	670849	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	639777	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	20784	5.33	ng/uL	0.00
5) Phenol-d5	6.80	99	384761	32.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	238789	33.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	328082	34.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	333645	36.67	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	169389	34.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	187228	35.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	328908	32.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	447375	51.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1070756	35.67	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1339828	35.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	118979	24.39	ng/ul	0.00
57) Fluorene-d10	15.27	176	896123	33.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	121794	26.64	ng/ul	0.00
70) Anthracene-d10	17.12	188	1281721	34.65	ng/ul	0.00
76) Pyrene-d10	19.42	212	1302106	41.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1105508	37.59	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.33	70	9298	1.266	ng/ul#	1
45) 2,6-Dinitrotoluene	13.69	165	7098	1.241	ng/ul#	28

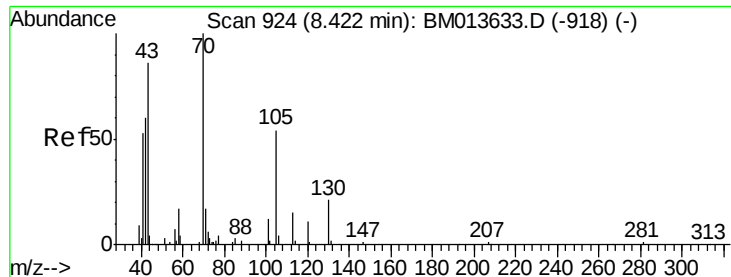
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.266 ng/ul

RT: 8.33 min Scan# 908

Delta R.T. -0.09 min

Lab File: BM013634.D

Acq: 18 Jan 2018 11:06

Instrument :

BNA_M

ClientSampleId :

SBLK15

Tot Ion: 70 Resp: 9298

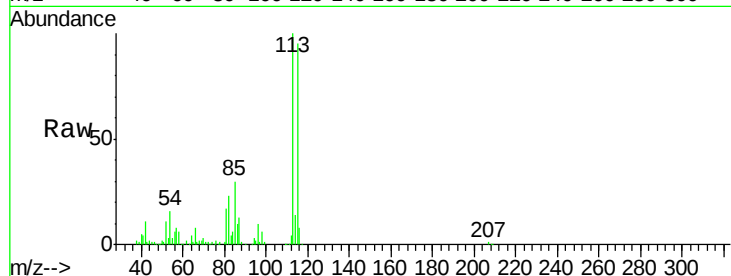
Ion Ratio Lower Upper

70 100

42 324.7 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

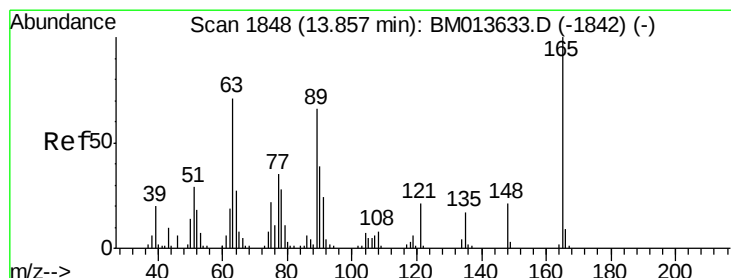
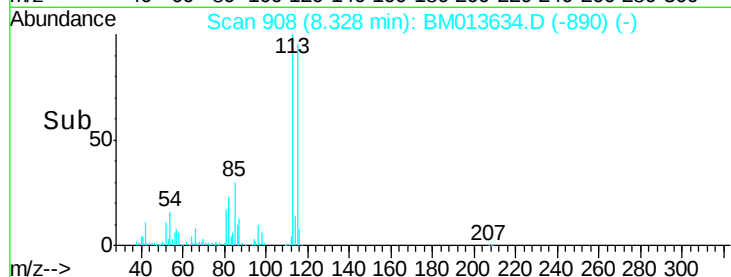
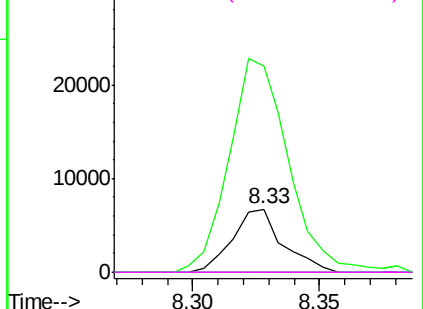


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 1.241 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.16 min

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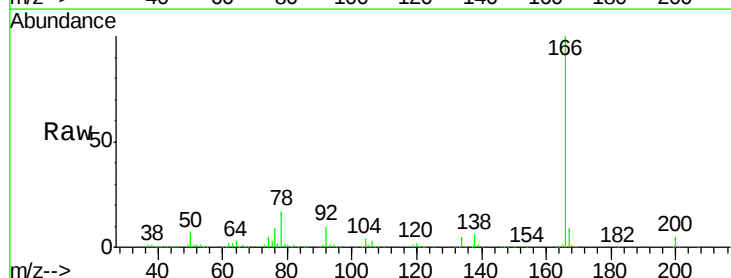
Tgt Ion:165 Resp: 7098

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 32.2 14.6 22.0#



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

