

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070215\
 Data File : BM001817.D
 Acq On : 02 Jul 2015 13:45
 Operator : TP/UM
 Sample : PB84320BL
 Misc : SBLK80
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK80

Quant Time: Jul 03 02:03:48 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 03 02:02:24 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	64776	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	258749	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	157955	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	363681	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	425994	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	431559	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	9651	7.10	ng/uL	0.00
5) Phenol-d5	6.83	99	173087	34.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	99155	35.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	142535	36.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	141655	35.47	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	66258	36.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	74459	38.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	145841	34.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	189627	44.46	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	407130	34.76	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	541253	35.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	66353	30.71	ng/ul	0.00
57) Fluorene-d10	15.31	176	388008	35.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	64387	28.98	ng/ul	0.00
70) Anthracene-d10	17.16	188	616017	36.36	ng/ul	0.00
78) Pyrene-d10	19.46	212	698214	38.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	692299	36.39	ng/ul	0.00

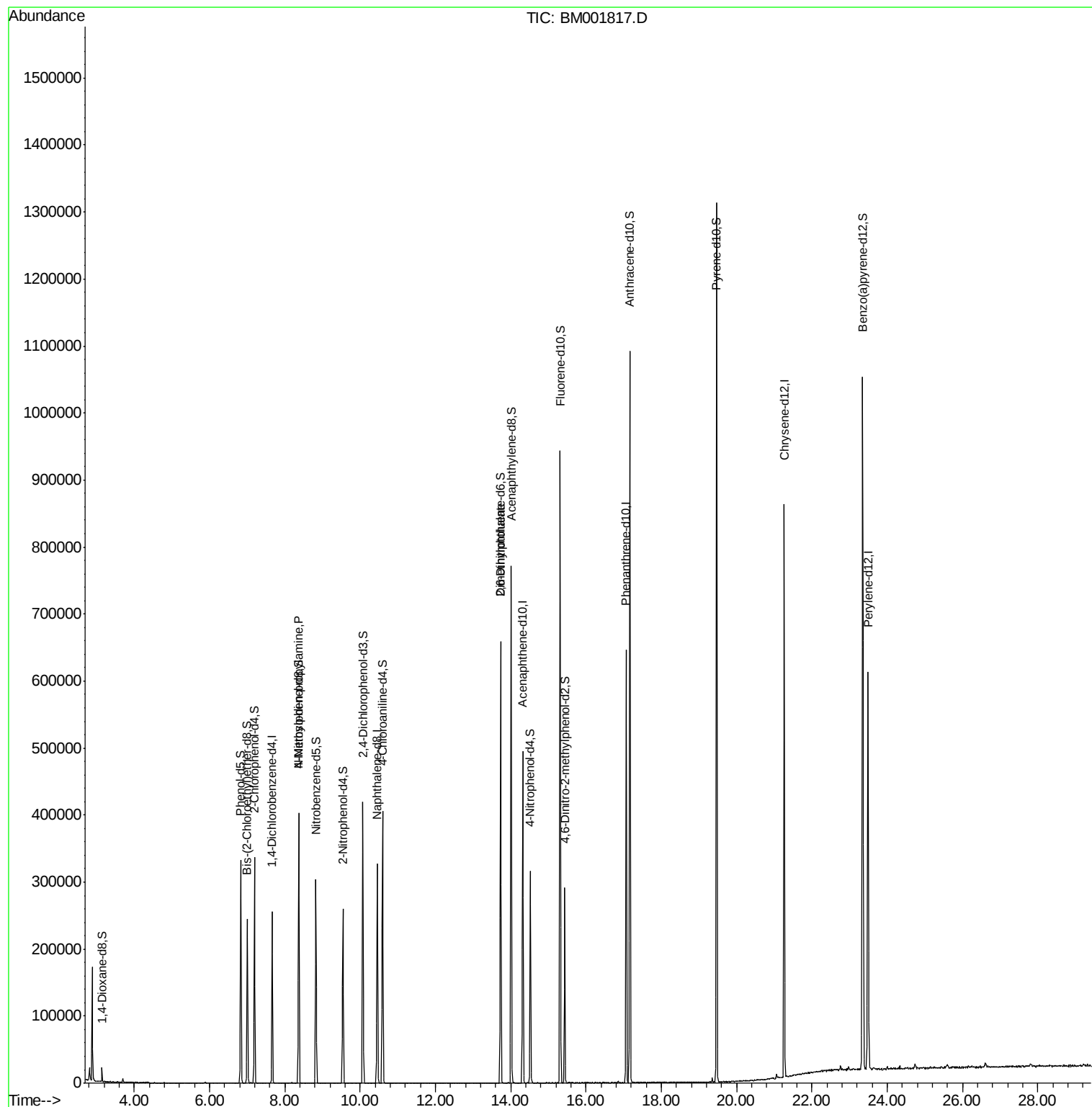
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.36	70	3520	1.14	ng/ul#	1
45) 2,6-Dinitrotoluene	13.73	165	3020	1.25	ng/ul#	39

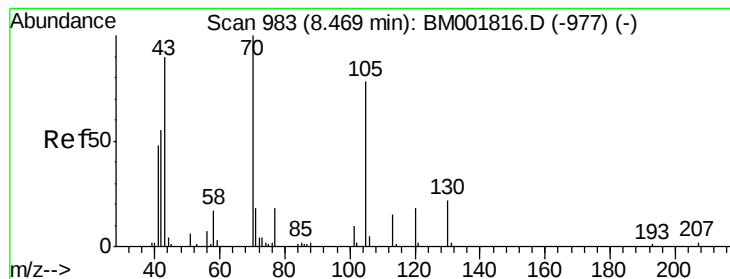
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.14 ng/ul

RT: 8.36 min Scan# 965

Delta R.T. -0.11 min

Lab File: BM001817.D

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Instrument :

BNA_M

ClientSampleId :

SBLK80

Tgt Ion: 70 Resp: 3520

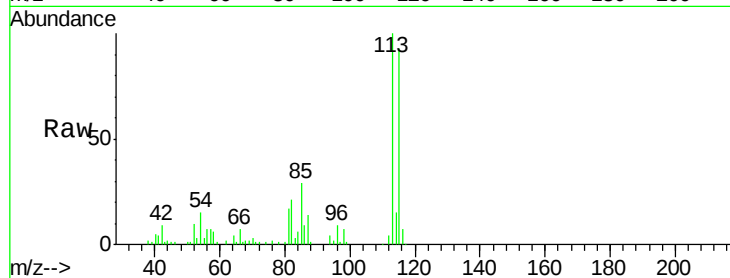
Ion Ratio Lower Upper

70 100

42 315.0 45.2 67.8#

101 0.0 7.8 11.6#

130 0.0 15.5 23.3#

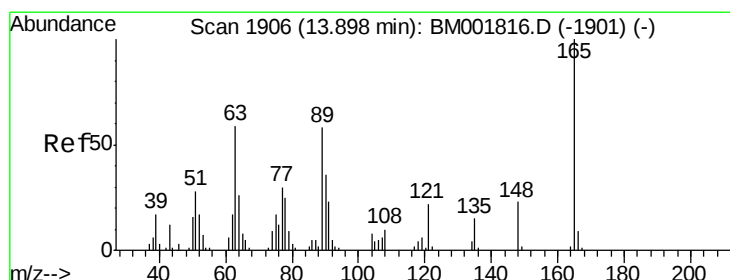
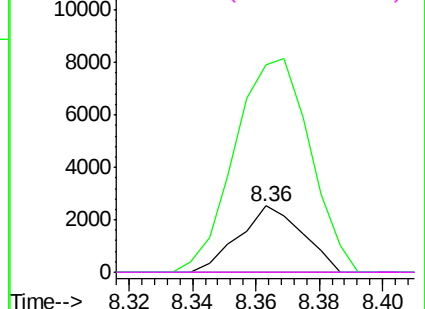
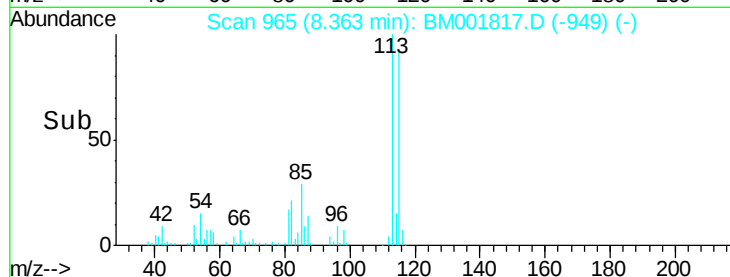


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 1.25 ng/ul

RT: 13.73 min Scan# 1878

Delta R.T. -0.16 min

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Acq: 02 Jul 2015 13:45

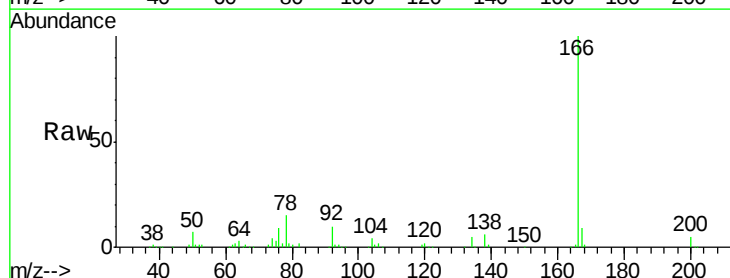
Tgt Ion: 165 Resp: 3020

Ion Ratio Lower Upper

165 100

89 0.0 49.1 73.7#

121 19.2 17.4 26.2



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

