

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011316\
 Data File : BM003970.D
 Acq On : 13 Jan 2016 00:19
 Operator : SJ/UM
 Sample : H1095-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC981

Quant Time: Jan 13 06:15:08 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 06:08:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	31515	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	155127	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	96972	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	229274	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	273710	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	265687	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	4512	6.40	ng/uL	0.00
5) Phenol-d5	6.85	99	100905	38.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	62428	42.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	84253	39.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	87765	41.39	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	41654	35.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	45793	35.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	79948	35.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	125310	41.71	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	305336	40.11	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	363240	39.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	49087	35.90	ng/ul	0.00
58) Fluorene-d10	15.32	176	269386	41.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	39112	30.25	ng/ul	0.00
71) Anthracene-d10	17.17	188	436745	41.19	ng/ul	0.00
79) Pyrene-d10	19.47	212	509249	35.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	557580	42.02	ng/ul	0.00

Target Compounds

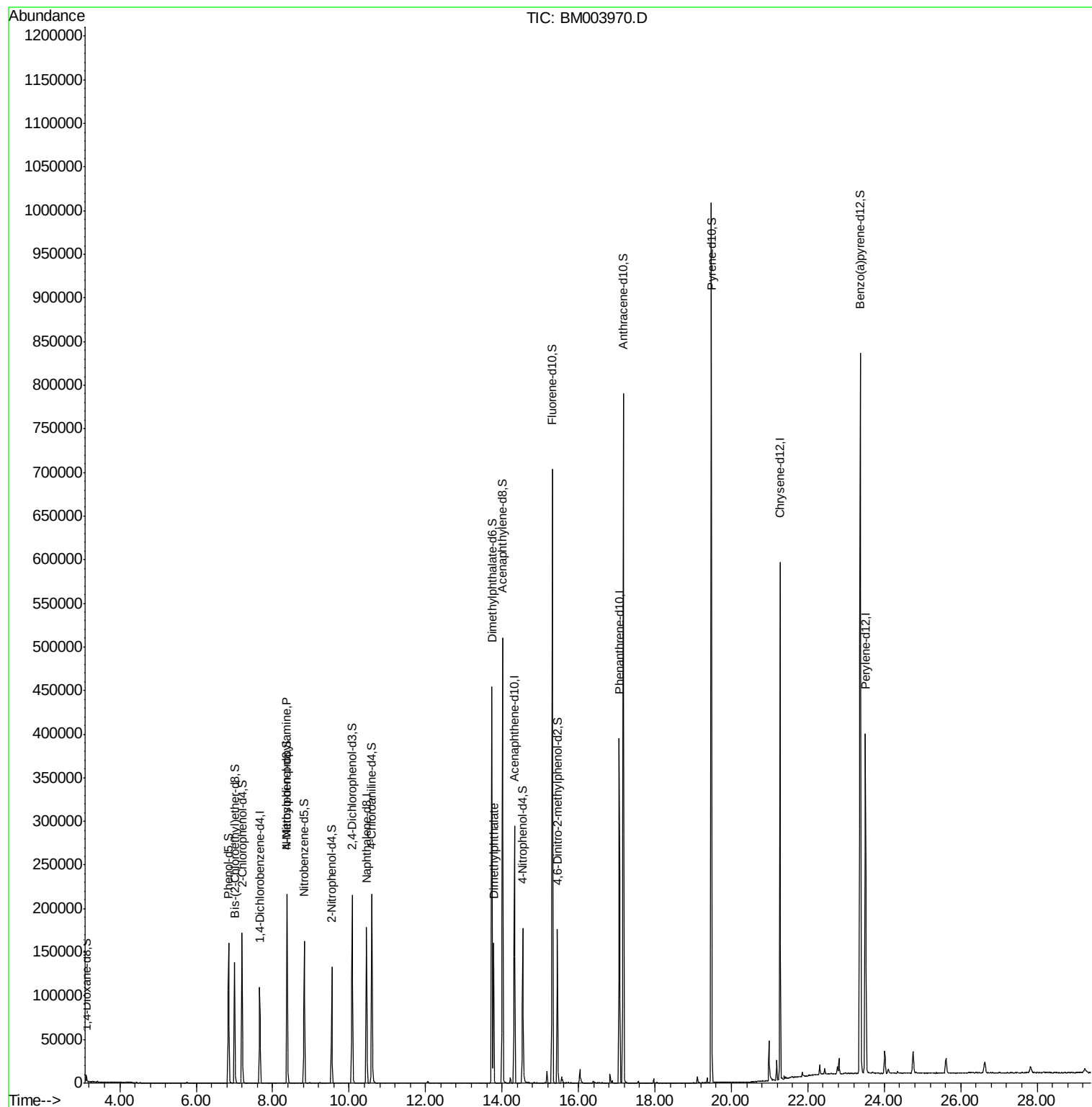
						Qvalue
15) N-Nitroso-di-n-propylamine	8.38	70	1908	1.15	ng/ul#	1
45) Dimethylphthalate	13.78	163	105563	13.60	ng/ul	100

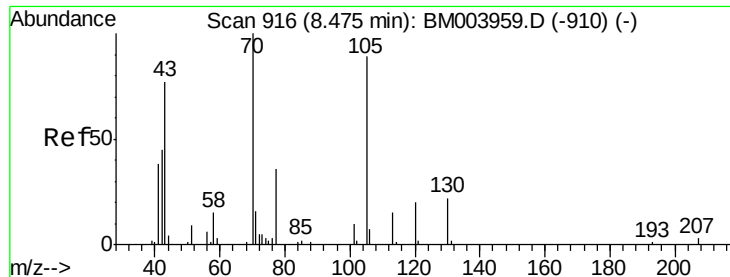
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.15 ng/ul

RT: 8.38 min Scan# 899

Delta R.T. -0.10 min

Lab File: BM003970.D

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Instrument :

BNA_M

ClientSampleId :

BC981

Tgt Ion: 70 Resp: 1908

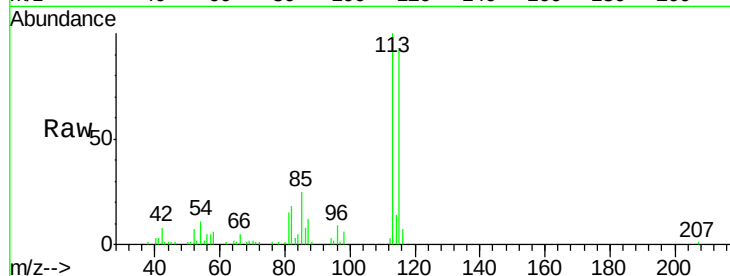
Ion Ratio Lower Upper

70 100

42 328.1 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#

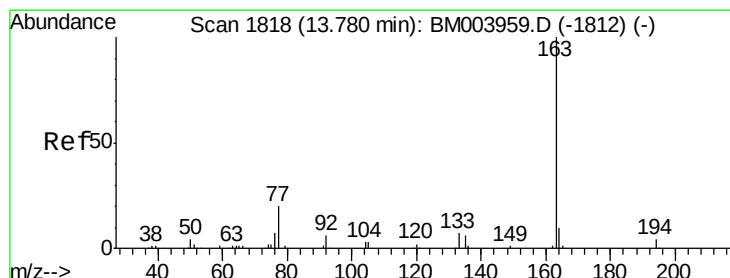
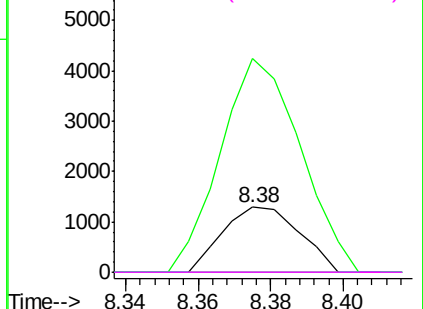
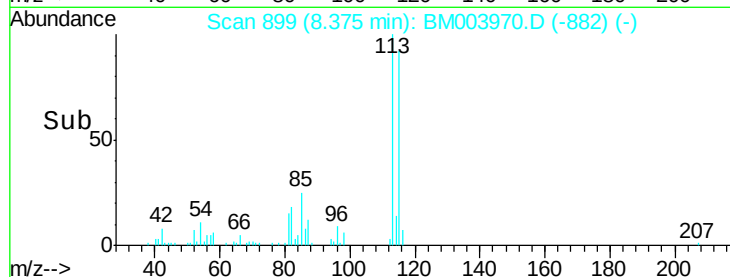


Abundance Ion 70.00 (69.70 to 70.70): BM0

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

Dimethylphthalate

Concen: 13.60 ng/ul

RT: 13.78 min Scan# 1818

Delta R.T. 0.00 min

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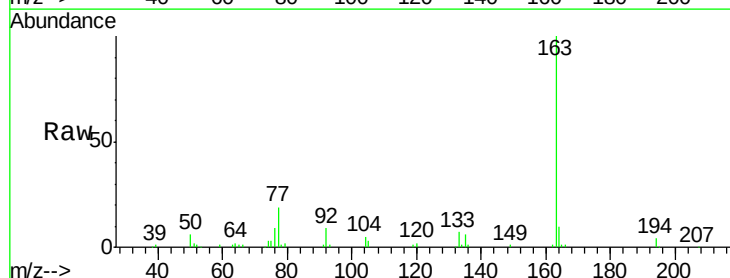
Tgt Ion:163 Resp: 105563

Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 9.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

