

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032916\
 Data File : BM004826.D
 Acq On : 29 Mar 2016 18:12
 Operator : UM/SJ
 Sample : H1939-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9SG4

Quant Time: Mar 30 02:33:20 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 30 02:30:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	73271	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	358197	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	223007	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	518204	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	574792	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	472534	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	9706	4.57	ng/uL	0.00
5) Phenol-d5	6.99	99	214240	35.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	127968	37.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	167175	34.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	180892	37.27	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	84986	34.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	93992	34.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	170500	32.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	230967	36.57	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	572278	32.83	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	685338	32.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.65	143	100920	29.95	ng/ul	0.00
58) Fluorene-d10	15.46	176	485654	31.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	82589	30.33	ng/ul	0.00
71) Anthracene-d10	17.30	188	757064	31.73	ng/ul	0.00
79) Pyrene-d10	19.60	212	868422	33.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	774891	36.71	ng/ul	0.00

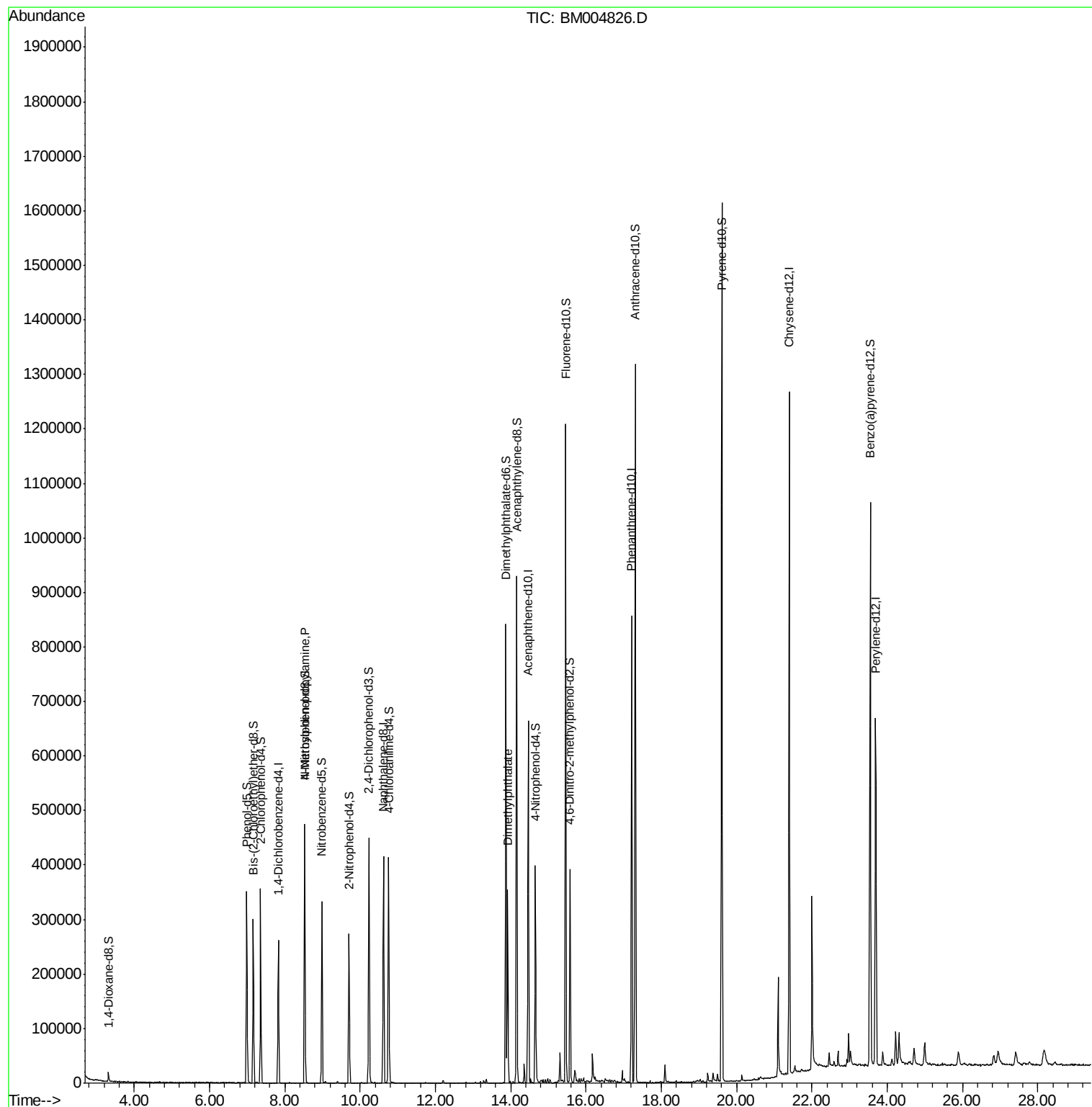
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.52	70	3952	1.03	ng/ul#	1
45) Dimethylphthalate	13.92	163	220807	12.48	ng/ul	99

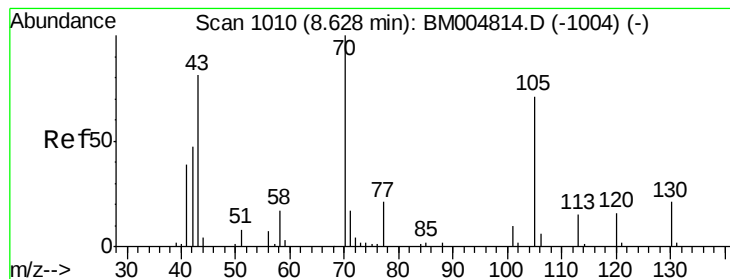
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.03 ng/ul

RT: 8.52 min Scan# 992

Delta R.T. -0.11 min

Lab File: BM004826.D

Acq: 29 Mar 2016 18:12

Instrument :

BNA_M

ClientSampled :

D9SG4

Tgt Ion: 70 Resp: 3952

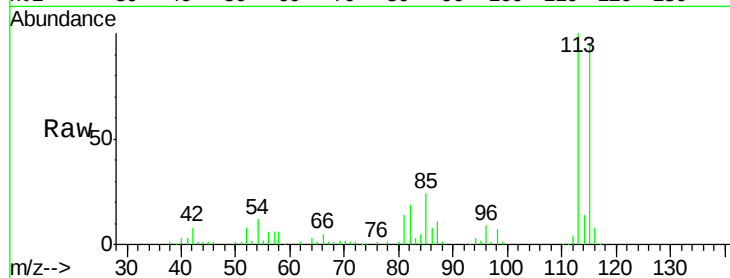
Ion Ratio Lower Upper

70 100

42 330.7 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#

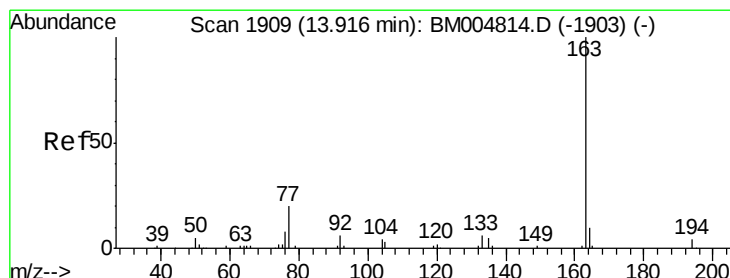
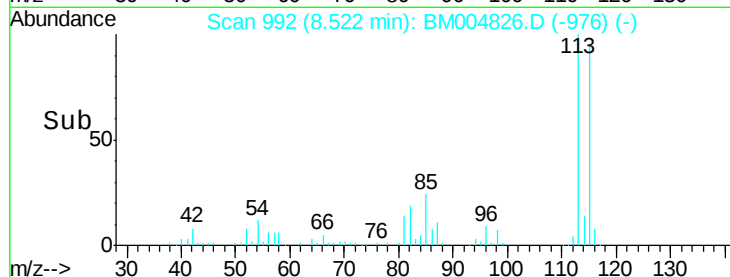
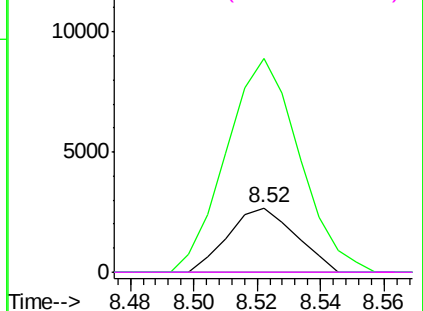


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 12.48 ng/ul

RT: 13.92 min Scan# 1909

Delta R.T. 0.00 min

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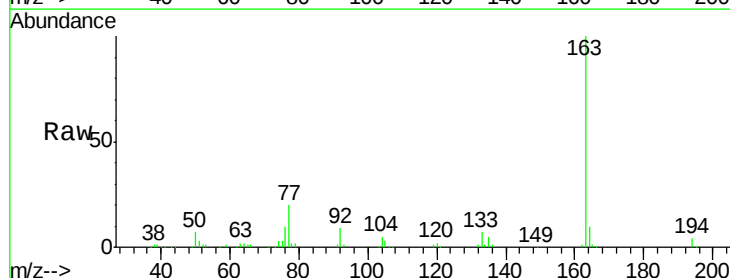
Tgt Ion: 163 Resp: 220807

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

164 10.3 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

