

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071516\
 Data File : BM006452.D
 Acq On : 15 Jul 2016 21:08
 Operator : UM/SJ
 Sample : H3992-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJ84

Quant Time: Jul 15 23:21:29 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 15 23:20:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	113621	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	477400	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	302612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	769211	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1004286	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	1088568	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	7943	2.94	ng/uL	0.00
5) Phenol-d5	6.80	99	299821	32.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	192059	34.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	240156	31.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	238216	32.20	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	112795	31.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	125635	30.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	225192	29.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	321154	39.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	729208	29.44	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	901357	29.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	103724	24.11	ng/ul	0.00
57) Fluorene-d10	15.27	176	645678	29.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	81487	18.31	ng/ul	0.00
70) Anthracene-d10	17.12	188	1050834	28.90	ng/ul	0.00
76) Pyrene-d10	19.42	212	1273136	27.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1527036	30.68	ng/ul	0.00

Target Compounds

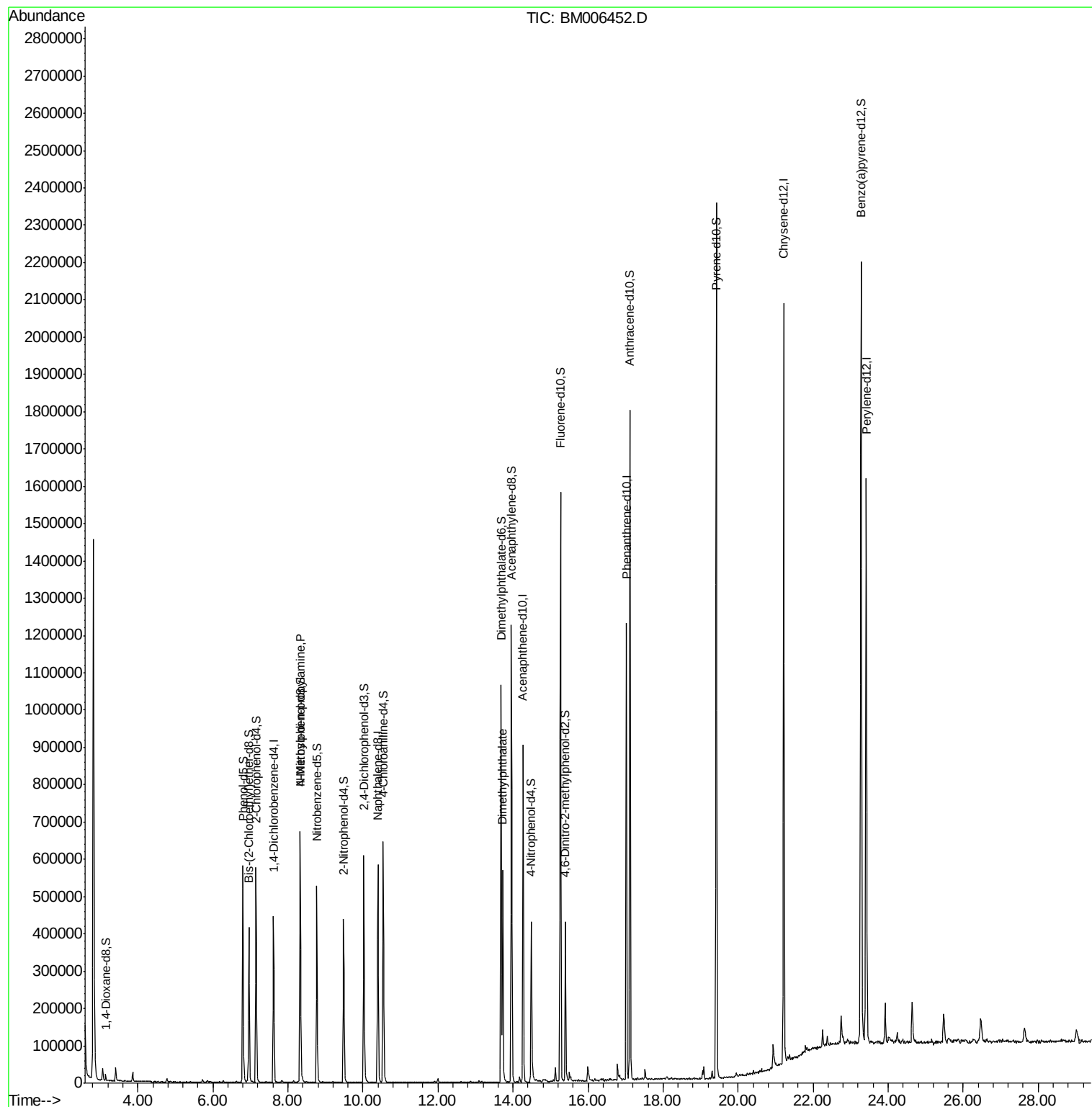
						Qvalue
15) N-Nitroso-di-n-propylamine	8.33	70	6547	1.06	ng/ul#	1
44) Dimethylphthalate	13.73	163	337106	13.42	ng/ul	99

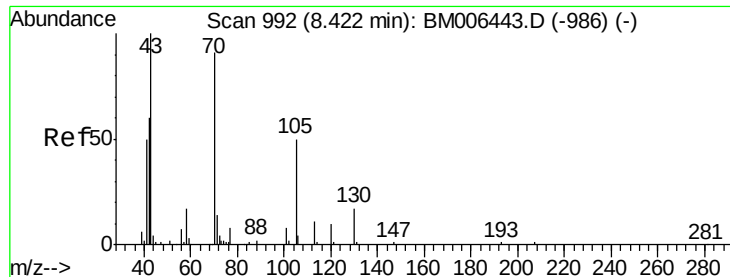
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.06 ng/ul

RT: 8.33 min Scan# 976

Delta R.T. -0.09 min

Lab File: BM006452.D

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Instrument :

BNA_M

ClientSampleId :

BDJ84

Tgt Ion: 70 Resp: 6547

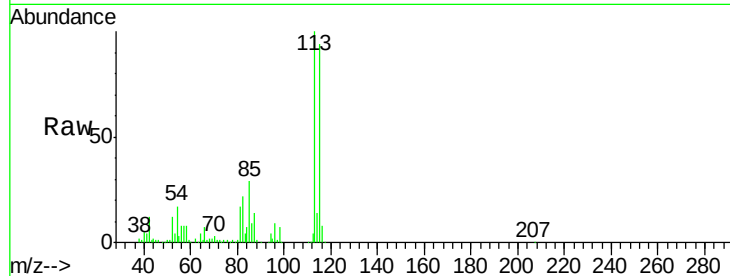
Ion Ratio Lower Upper

70 100

42 478.0 50.6 75.8#

101 0.0 7.9 11.9#

130 0.0 15.8 23.6#

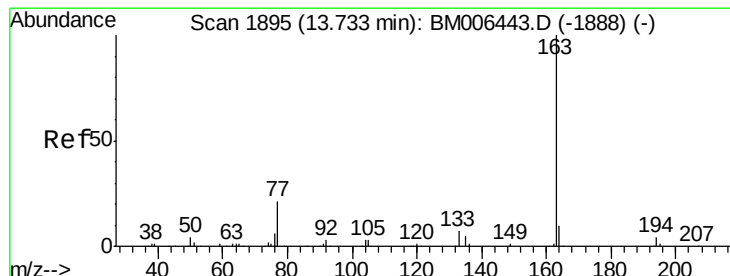
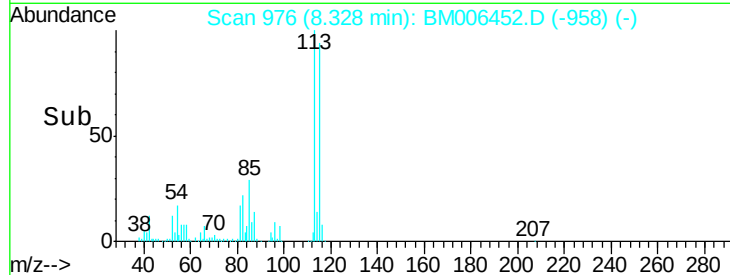
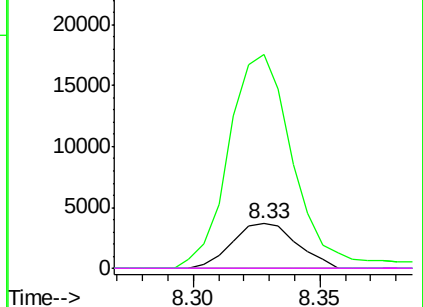


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#44

Dimethylphthalate

Concen: 13.42 ng/ul

RT: 13.73 min Scan# 1894

Delta R.T. -0.01 min

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Acq: 15 Jul 2016 21:08

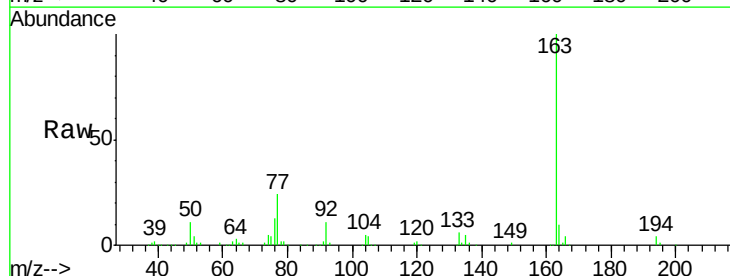
Tgt Ion:163 Resp: 337106

Ion Ratio Lower Upper

163 100

194 3.6 3.4 5.0

164 9.7 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

