

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070916\
 Data File : BM006364.D
 Acq On : 08 Jul 2016 23:31
 Operator : UM/SJ
 Sample : H3861-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 09 01:15:19 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 09 01:11:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	189291	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	873910	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	528224	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1240236	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1172847	20.00	ng/ul	0.00
83) Perylene-d12	23.44	264	994946	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	11347	2.56	ng/uL	0.00
5) Phenol-d5	6.82	99	549667	31.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	335900	32.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	423868	31.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	464989	32.42	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	218776	31.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	248125	31.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	453385	31.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	640935	43.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1538635	34.90	ng/ul	0.00
46) Acenaphthylene-d8	13.98	160	1862318	34.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	245948	29.44	ng/ul	0.00
57) Fluorene-d10	15.29	176	1339370	35.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	171932	23.66	ng/ul	0.00
70) Anthracene-d10	17.14	188	2069471	34.97	ng/ul	0.00
76) Pyrene-d10	19.44	212	2251550	40.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	1721288	37.24	ng/ul	0.00

Target Compounds

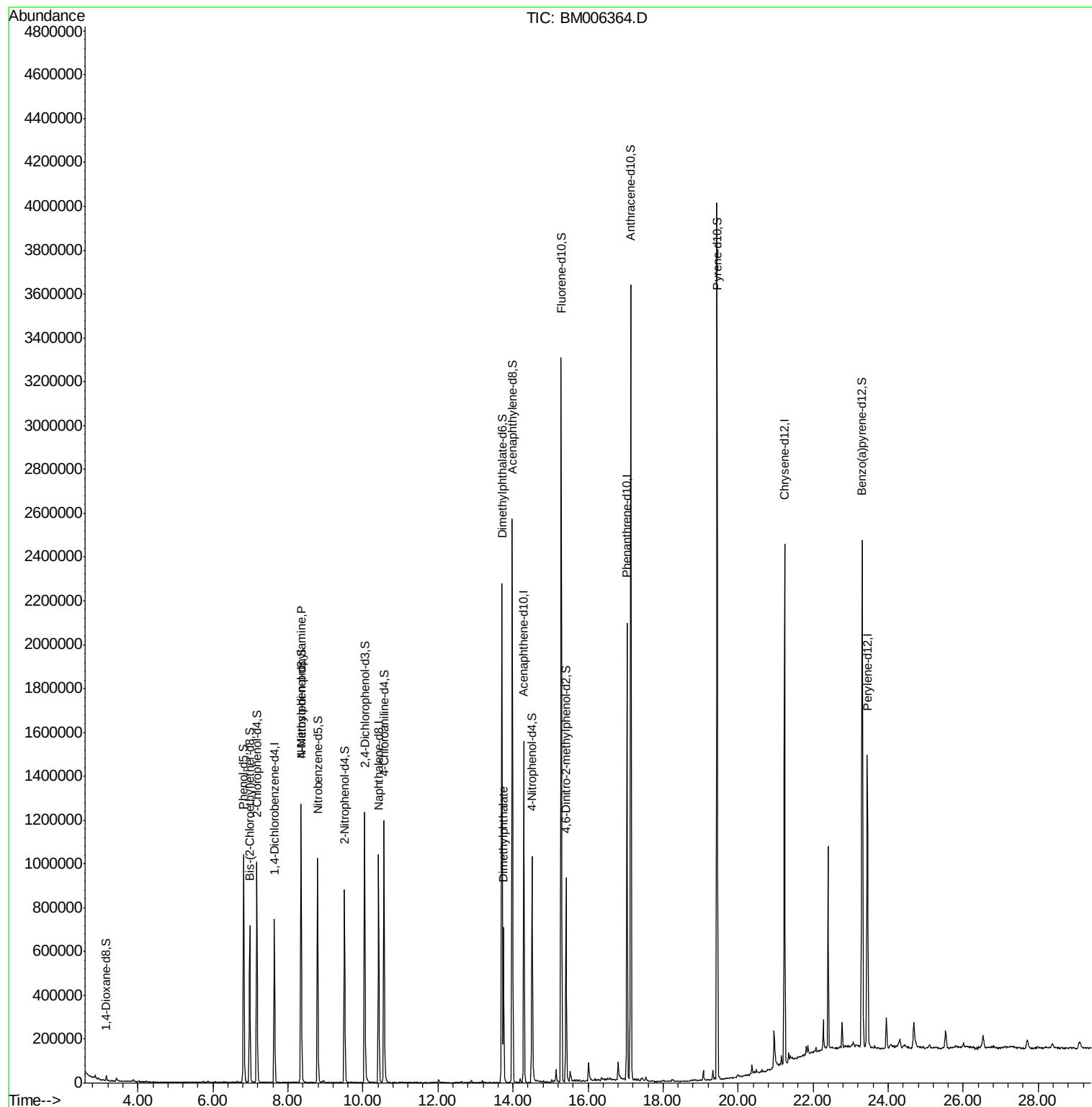
						Ovalue
15) N-Nitroso-di-n-propylamine	8.35	70	13257	1.06	ng/ul#	1
44) Dimethylphthalate	13.75	163	416546	9.40	ng/ul	99

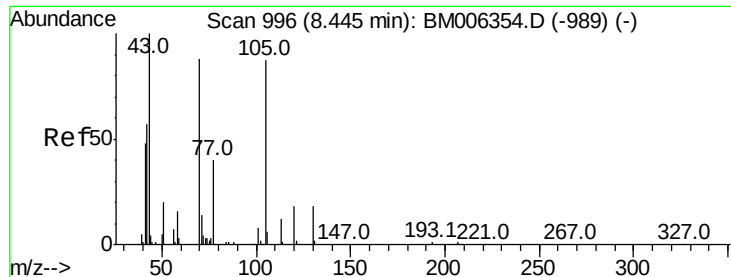
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070916\
Data File : BM006364.D
Acq On : 08 Jul 2016 23:31
Operator : UM/SJ
Sample : H3861-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 09 01:15:19 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 09 01:11:24 2016
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.06 ng/ul

RT: 8.35 min Scan# 979

Delta R.T. -0.10 min

Lab File: BM006364.D

Acq: 08 Jul 2016 23:31

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 13257

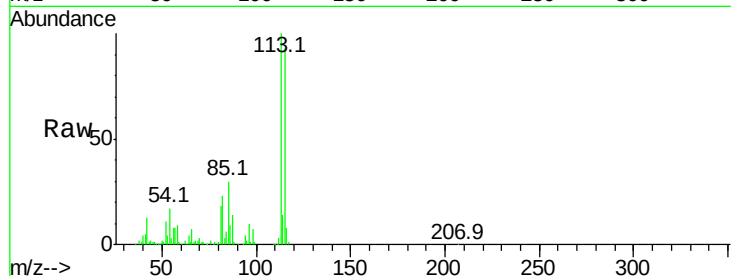
Ion Ratio Lower Upper

70 100

42 423.3 50.6 75.8#

101 0.0 7.9 11.9#

130 0.0 15.8 23.6#

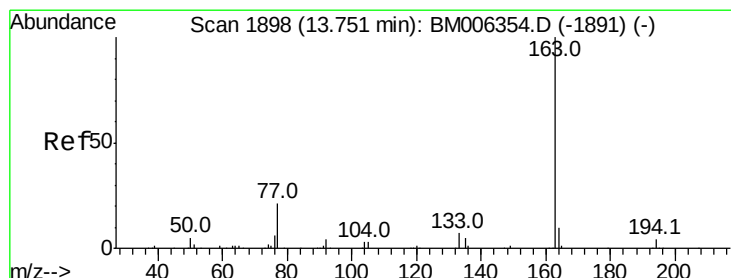
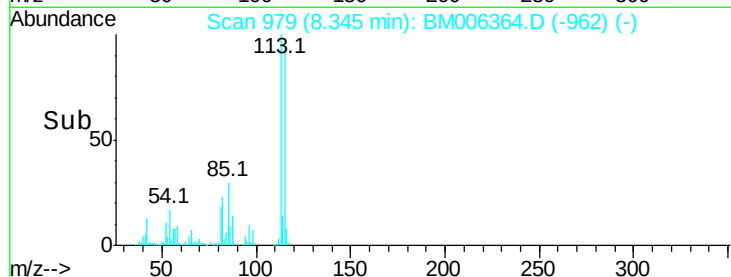
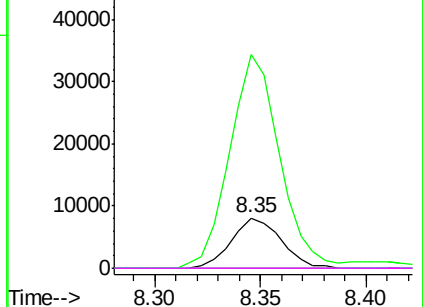


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 9.40 ng/ul

RT: 13.75 min Scan# 1897

Delta R.T. -0.01 min

Lab File: BM006364.D

Acq: 08 Jul 2016 23:31

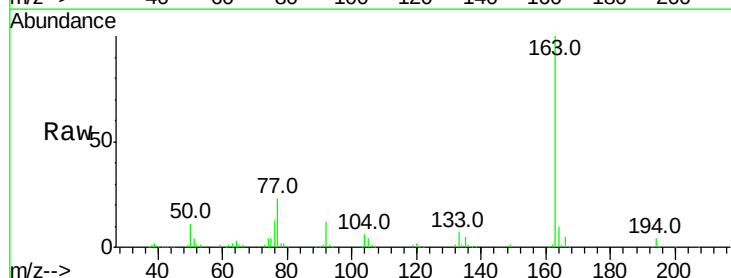
Tgt Ion:163 Resp: 416546

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.4 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

