

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070916\
 Data File : BM006367.D
 Acq On : 09 Jul 2016 01:19
 Operator : UM/SJ
 Sample : H3861-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 09 02:00:48 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	206352	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	940834	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	561309	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1281760	20.00	ng/ul	0.00
75) Chrysene-d12	21.23	240	1171490	20.00	ng/ul	0.00
83) Perylene-d12	23.44	264	1013119	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	12269	2.54	ng/uL	0.00
5) Phenol-d5	6.82	99	661146	34.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	401741	35.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	504445	34.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	551302	35.26	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	265262	35.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	304940	35.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	542200	35.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	751225	46.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1731868	36.97	ng/ul	0.00
46) Acenaphthylene-d8	13.98	160	2139766	36.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	305569	34.42	ng/ul	0.00
57) Fluorene-d10	15.29	176	1494443	37.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	228926	30.48	ng/ul	0.00
70) Anthracene-d10	17.14	188	2296493	37.55	ng/ul	0.00
76) Pyrene-d10	19.44	212	2466490	44.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	1926205	40.92	ng/ul	0.00

Target Compounds

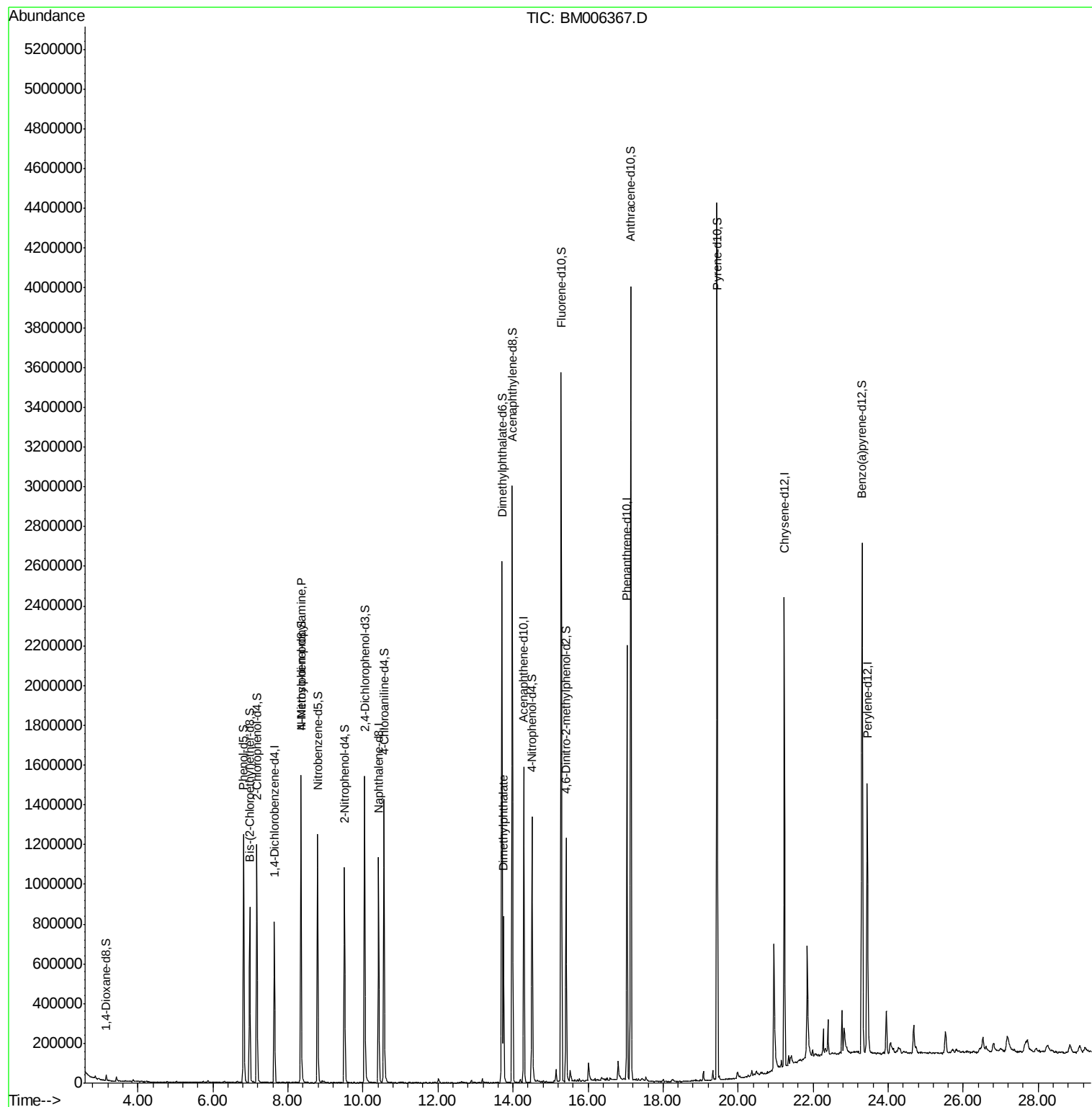
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.35	70	15938	1.17	ng/ul#	1
44) Dimethylphthalate	13.75	163	501696	10.65	ng/ul	98

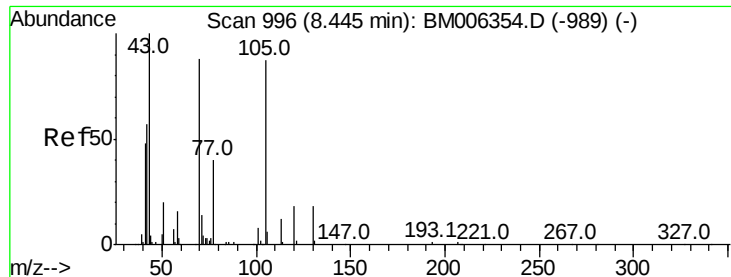
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070916\
Data File : BM006367.D
Acq On : 09 Jul 2016 01:19
Operator : UM/SJ
Sample : H3861-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 09 02:00:48 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: 1.17 ng/ul

RT: 8.35 min Scan# 979

Delta R.T. -0.10 min

Lab File: BM006367.D

Acq: 09 Jul 2016 01:19

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 15938

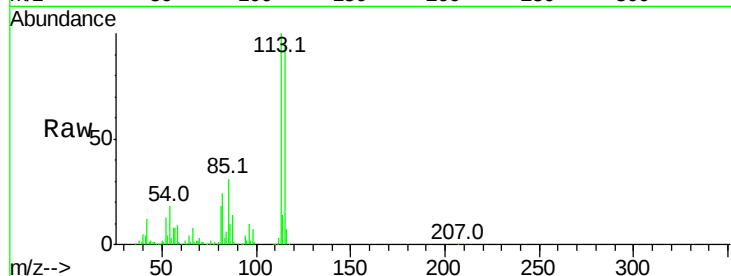
Ion Ratio Lower Upper

70 100

42 409.7 50.6 75.8#

101 0.0 7.9 11.9#

130 0.0 15.8 23.6#



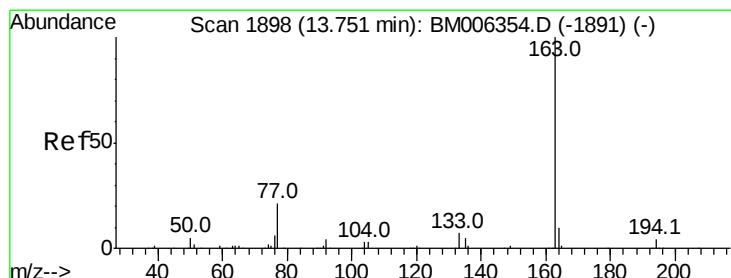
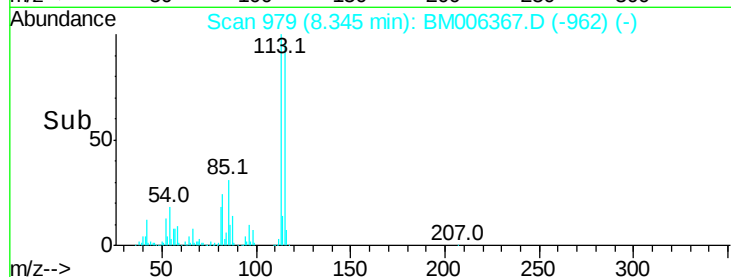
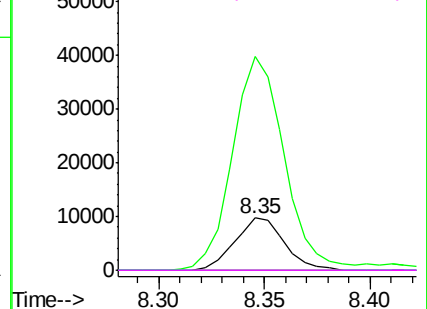
Abundance

Ion 70.00 (69.70 to 70.70): BM006354.D (-989) (-)

Ion 42.00 (41.70 to 42.70): BM006354.D (-989) (-)

Ion 101.00 (100.70 to 101.70): BM006354.D (-989) (-)

Ion 130.00 (129.70 to 130.70): BM006354.D (-989) (-)



#44

Dimethylphthalate

Concen: 10.65 ng/ul

RT: 13.75 min Scan# 1897

Delta R.T. -0.01 min

Lab File: BM006367.D

Acq: 09 Jul 2016 01:19

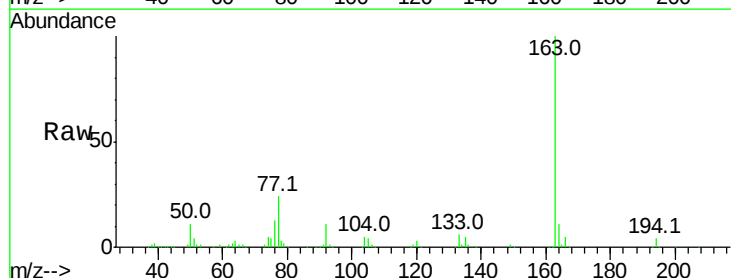
Tgt Ion:163 Resp: 501696

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 10.9 7.8 11.8



Abundance

Ion 163.00 (162.70 to 163.70): BM006354.D (-1891) (-)

Ion 194.00 (193.70 to 194.70): BM006354.D (-1891) (-)

Ion 164.00 (163.70 to 164.70): BM006354.D (-1891) (-)

