

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
 Data File : BM006231.D
 Acq On : 03 Jul 2016 12:34
 Operator : UM/SJ
 Sample : H3819-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 04 01:31:17 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 01:30:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	267973	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1267550	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	728800	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1584855	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1401851	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	1255726	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	19032	3.04	ng/uL	0.00
5) Phenol-d5	6.82	99	893556	35.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	580425	39.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	678277	35.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	733915	36.14	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	365276	36.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	408634	35.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	683098	32.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	995926	46.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	2174790	35.76	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2683435	35.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	410870	35.64	ng/ul	0.00
57) Fluorene-d10	15.29	176	1798869	34.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	314512	33.87	ng/ul	0.00
70) Anthracene-d10	17.14	188	2640611	34.92	ng/ul	0.00
76) Pyrene-d10	19.44	212	2722945	40.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.32	264	2186981	37.48	ng/ul	0.00

Target Compounds

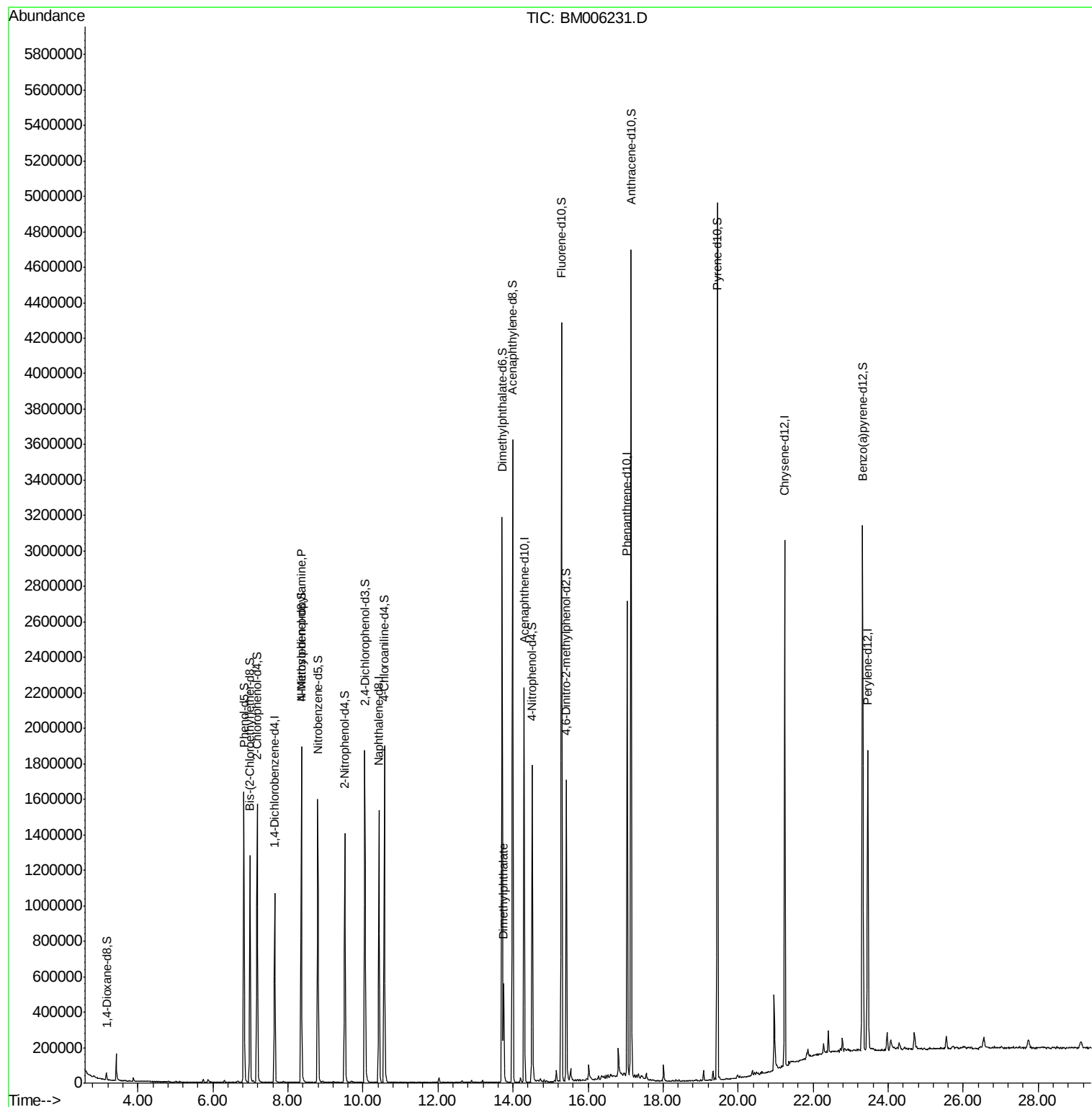
						Ovalue
15) N-Nitroso-di-n-propylamine	8.35	70	20111	1.14	ng/ul#	1
44) Dimethylphthalate	13.76	163	320210	5.24	ng/ul	99

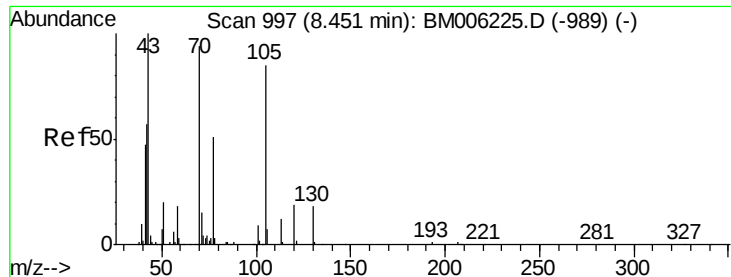
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.14 ng/ul

RT: 8.35 min Scan# 980

Delta R.T. -0.10 min

Lab File: BM006231.D

Acq: 03 Jul 2016 12:34

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 20111

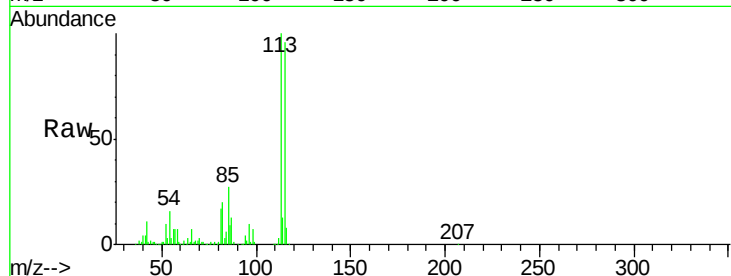
Ion Ratio Lower Upper

70 100

42 369.1 50.6 75.8#

101 0.0 7.9 11.9#

130 0.0 15.8 23.6#

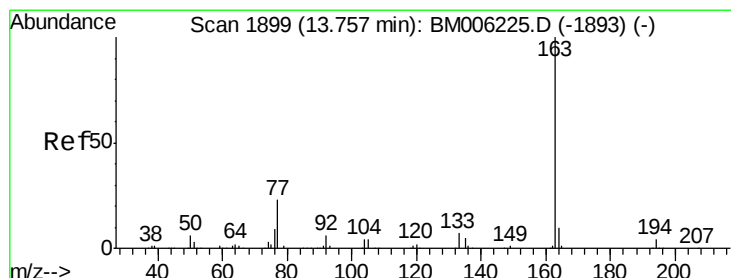
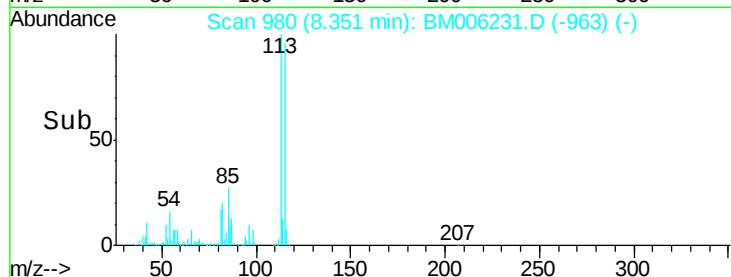
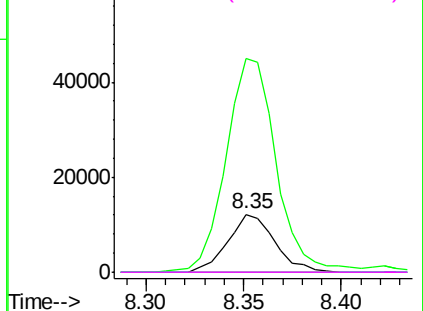


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 5.24 ng/ul

RT: 13.76 min Scan# 1899

Delta R.T. 0.00 min

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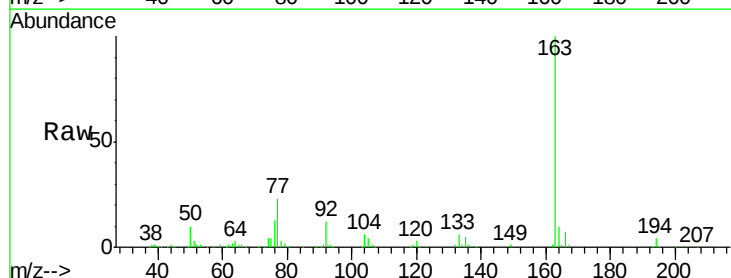
Tgt Ion:163 Resp: 320210

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 10.2 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

