

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100819\
 Data File : BM023046.D
 Acq On : 08 Oct 2019 15:35
 Operator : JU
 Sample : K5056-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAF0

Quant Time: Oct 08 16:13:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 15:02:34 2019
 Response via : Initial Calibration

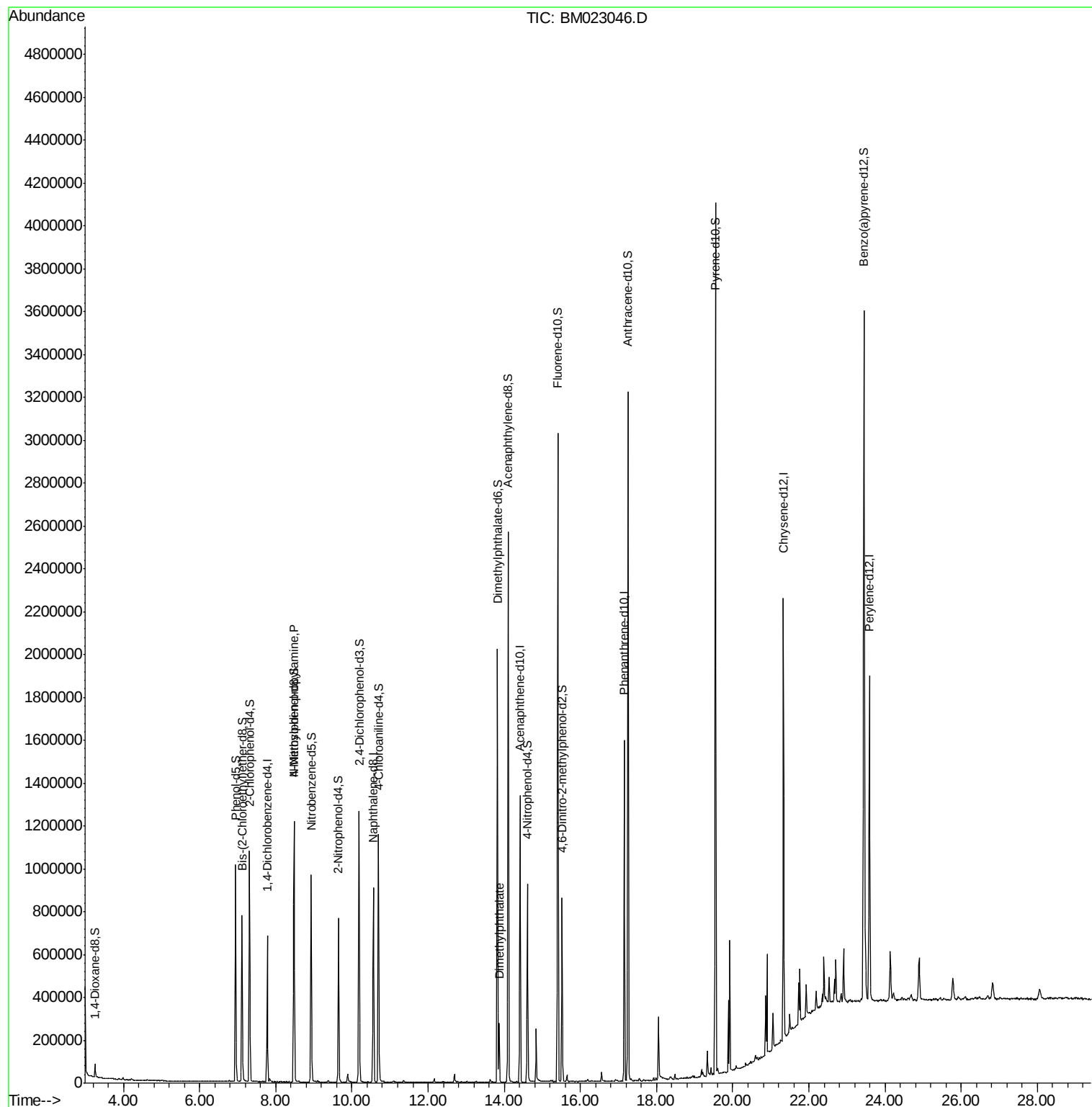
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	182482	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	756480	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	437163	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	884098	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	911055	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	1073646	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	32756	7.76	ng/uL	0.00
5) Phenol-d5	6.95	99	596243	36.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	345697	39.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	497202	38.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	478545	36.25	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	240541	41.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	263989	41.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	479639	37.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	643417	41.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	1337144	39.41	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	1623203	41.44	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	227091	33.87	ng/ul	0.00
58) Fluorene-d10	15.40	176	1160085	40.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	176926	30.75	ng/ul	0.00
71) Anthracene-d10	17.25	188	1730586	40.08	ng/ul	0.00
79) Pyrene-d10	19.54	212	1993216	40.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	2313188	41.65	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.47	70	11141	1.075	ng/ul#	1
45) Dimethylphthalate	13.87	163	170376	4.888	ng/ul	100

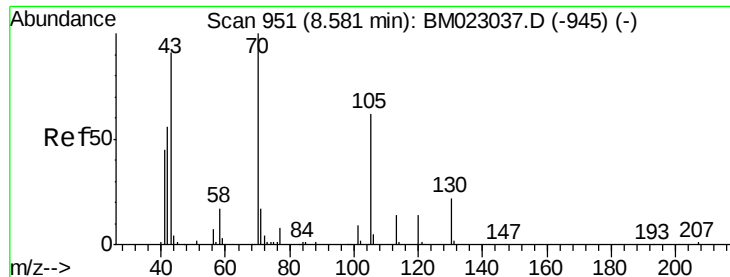
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.075 ng/ul

RT: 8.47 min Scan# 933

Delta R.T. -0.11 min

Lab File: BM023046.D

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Instrument :

BNA_M

ClientSampleId :

DBAF0

Tot Ion: 70 Resp: 11141

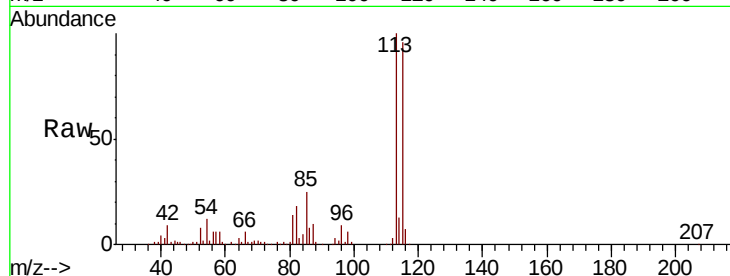
Ion Ratio Lower Upper

70 100

42 359.7 44.6 66.8#

101 0.0 8.2 12.2#

130 0.0 18.7 28.1#

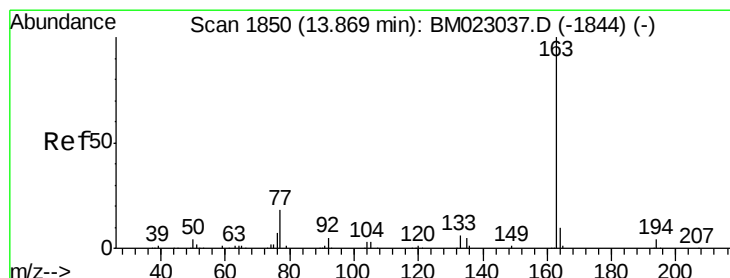
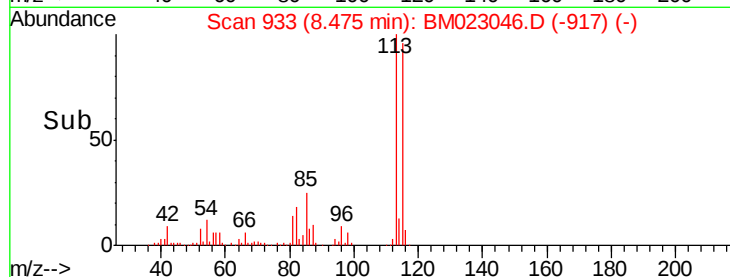
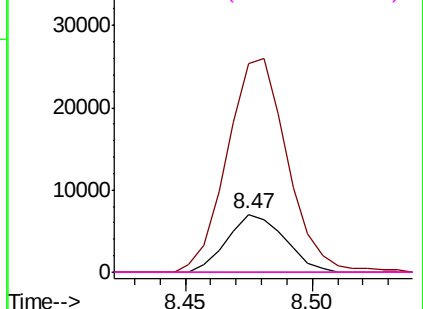


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 4.888 ng/ul

RT: 13.87 min Scan# 1850

Delta R.T. 0.00 min

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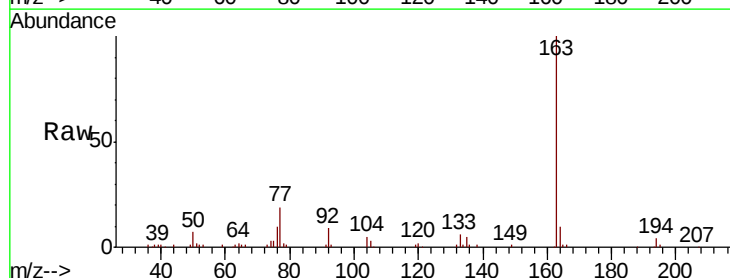
Tgt Ion:163 Resp: 170376

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 10.3 8.1 12.1



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

