

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011316\
 Data File : BM003968.D
 Acq On : 12 Jan 2016 23:07
 Operator : SJ/UM
 Sample : H1095-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC979

Quant Time: Jan 13 06:14:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 06:08:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	34689	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	165116	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	100825	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	232110	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	247418	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	207495	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	5761	7.43	ng/uL	0.00
5) Phenol-d5	6.85	99	124698	43.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	77806	47.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	106182	44.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	105451	45.18	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	52726	42.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	57675	42.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	98552	40.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	148550	46.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	353402	44.65	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	430517	44.65	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	53063	37.32	ng/ul	0.00
58) Fluorene-d10	15.32	176	311352	46.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	44374	33.90	ng/ul	0.00
71) Anthracene-d10	17.17	188	485798	45.25	ng/ul	0.00
79) Pyrene-d10	19.47	212	542892	42.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	488395	47.13	ng/ul	0.00

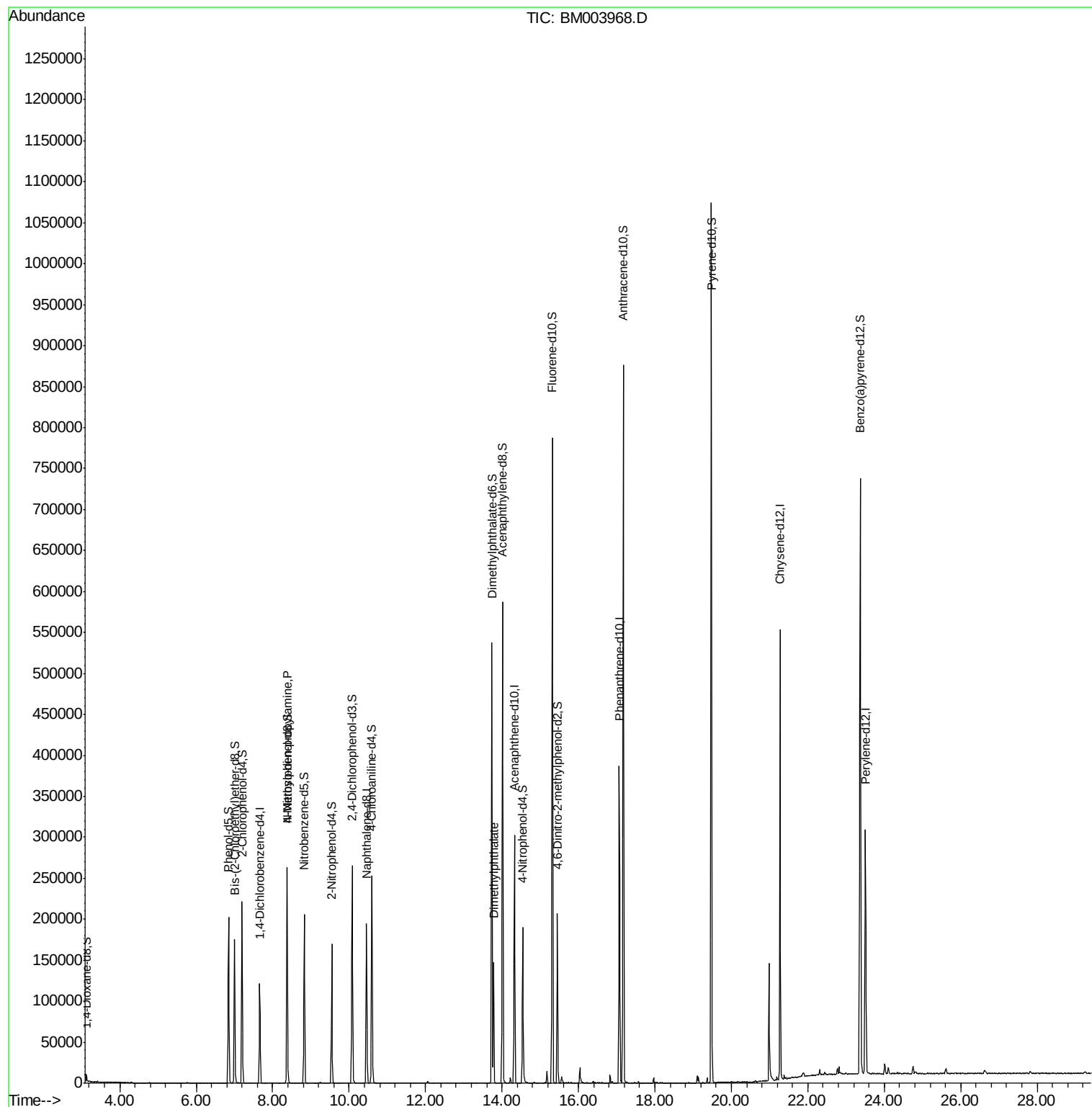
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.38	70	2208	1.21	ng/ul#	1
45) Dimethylphthalate	13.78	163	96076	11.91	ng/ul	100

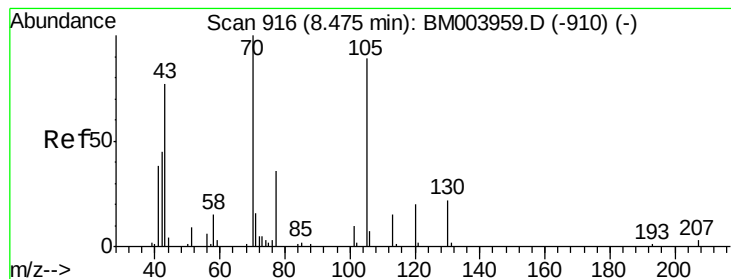
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.21 ng/ul

RT: 8.38 min Scan# 900

Delta R.T. -0.09 min

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Instrument :

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ClientSampleId :

BC979

Tgt Ion: 70 Resp: 2208

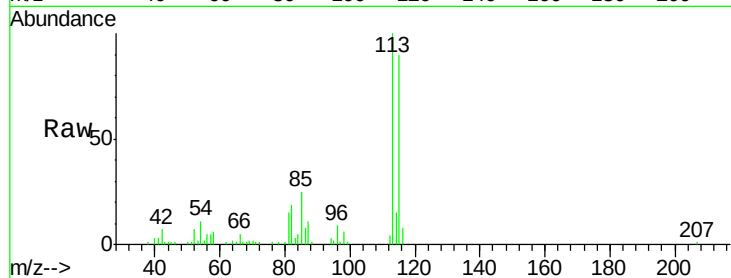
Ion Ratio Lower Upper

70 100

42 314.4 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#

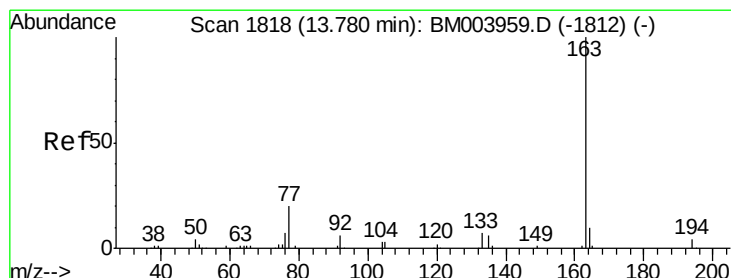
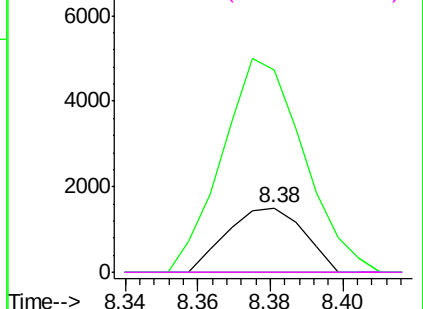
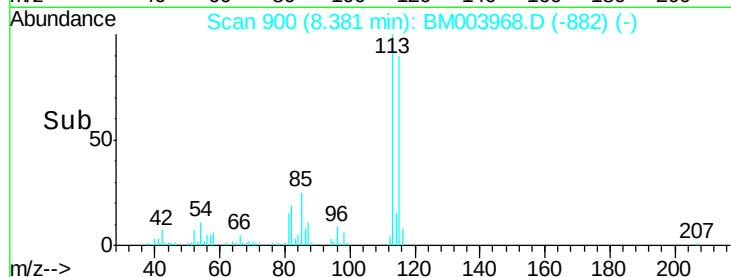


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 11.91 ng/ul

RT: 13.78 min Scan# 1818

Delta R.T. 0.00 min

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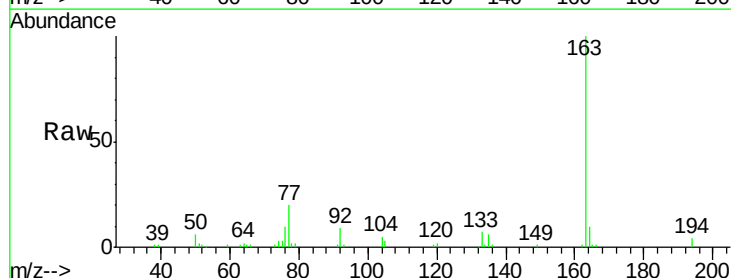
Tgt Ion:163 Resp: 96076

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

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

