

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072315\
 Data File : BG018071.D
 Acq On : 23 Jul 2015 19:08
 Operator : TP/UM
 Sample : G3035-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 24 01:07:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 23 16:20:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	42480	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	204830	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	135363	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	317844	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	343562	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	337392	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.01	96	3993	5.87	ng/uL	0.00
5) Phenol-d5	6.69	99	101969	31.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	56818	35.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	95285	32.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	95686	32.92	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	54402	33.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	59353	34.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	94792	31.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	147914	42.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	364122	38.32	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	434411	37.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	67465	33.74	ng/ul	0.00
58) Fluorene-d10	15.18	176	336005	38.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	42220	20.78	ng/ul	0.00
71) Anthracene-d10	17.03	188	517855	37.62	ng/ul	0.00
79) Pyrene-d10	19.34	212	577392	36.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	510405	31.70	ng/ul	-0.01

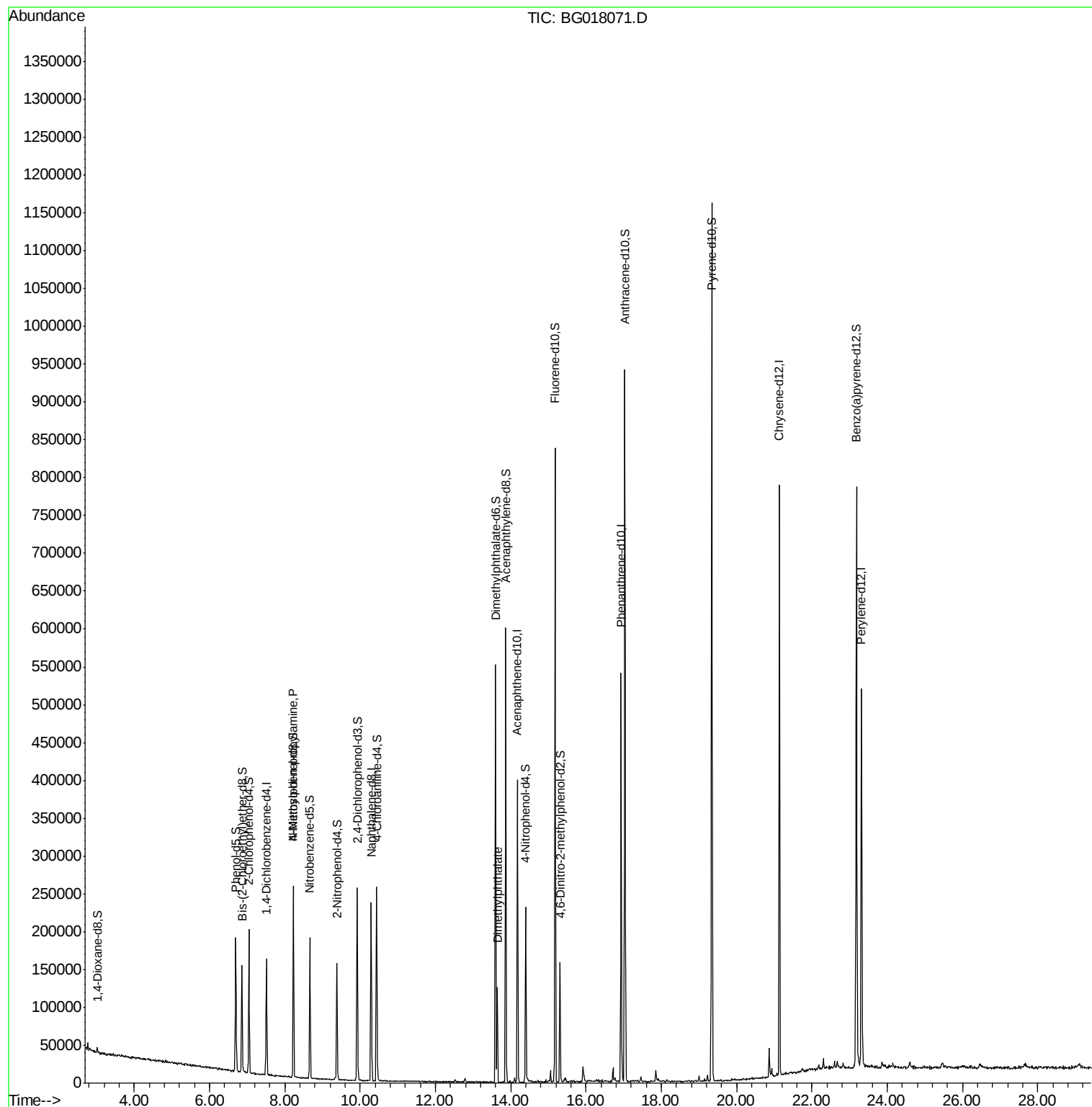
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.23	70	2207	1.01	ng/ul#	1
45) Dimethylphthalate	13.64	163	79600	8.32	ng/ul	98

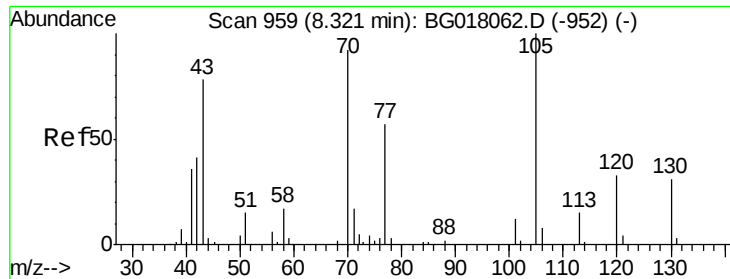
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.01 ng/ul

RT: 8.23 min Scan# 943

Delta R.T. -0.09 min

Lab File: BG018071.D

Acq: 23 Jul 2015 19:08

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 2207

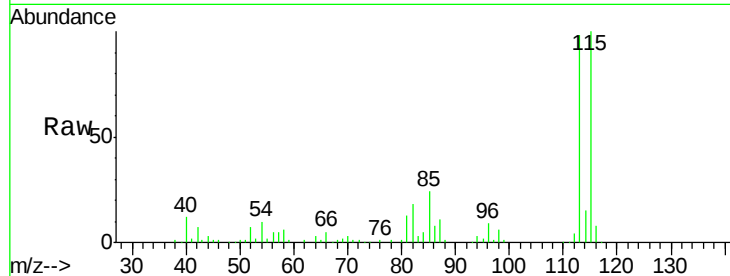
Ion Ratio Lower Upper

70 100

42 262.3 37.8 56.8#

101 0.0 10.0 15.0#

130 0.0 26.1 39.1#

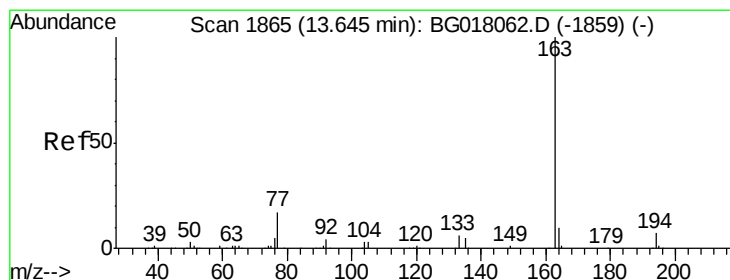
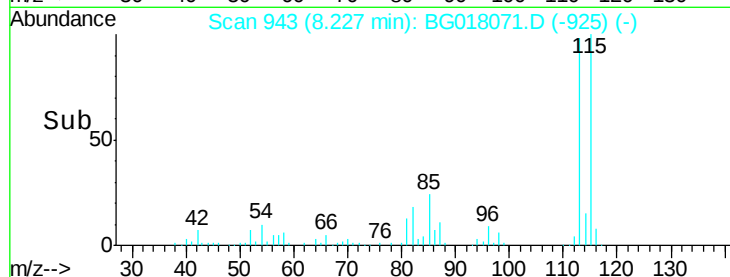
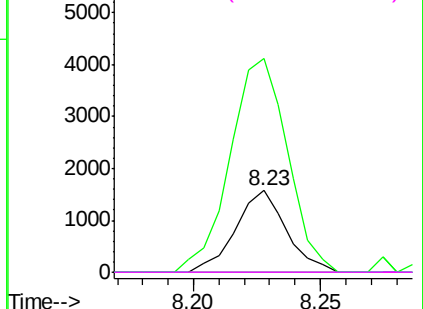


Abundance Ion 70.00 (69.70 to 70.70): BG018062.D (-952) (-)

Ion 42.00 (41.70 to 42.70): BG018062.D (-952) (-)

Ion 101.00 (100.70 to 101.70): BG018062.D (-952) (-)

Ion 130.00 (129.70 to 130.70): BG018062.D (-952) (-)



#45

Dimethylphthalate

Concen: 8.32 ng/ul

RT: 13.64 min Scan# 1865

Delta R.T. 0.00 min

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Acq: 23 Jul 2015 19:08

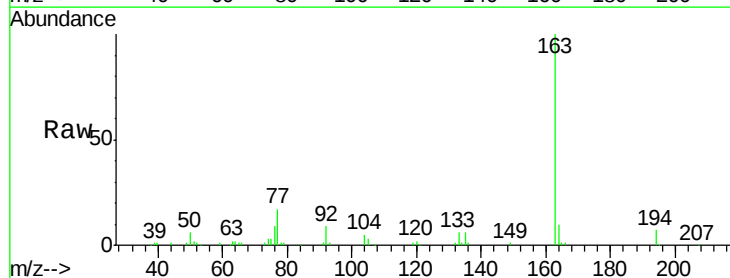
Tgt Ion: 163 Resp: 79600

Ion Ratio Lower Upper

163 100

194 6.5 5.4 8.2

164 10.0 8.7 13.1



Abundance Ion 163.00 (162.70 to 163.70): BG018062.D (-1859) (-)

Ion 194.00 (193.70 to 194.70): BG018062.D (-1859) (-)

Ion 164.00 (163.70 to 164.70): BG018062.D (-1859) (-)

