

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072315\
 Data File : BG018072.D
 Acq On : 23 Jul 2015 19:43
 Operator : TP/UM
 Sample : G3035-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 24 01:07:57 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	42855	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	205135	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	138427	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	336099	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	349320	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	340590	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.02	96	4250	6.20	ng/uL	0.00
5) Phenol-d5	6.70	99	102894	31.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	55754	34.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	94042	32.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	94675	32.29	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	54775	33.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	57215	33.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	94360	31.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	132663	38.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	344210	35.42	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	419965	35.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	71799	35.12	ng/ul	0.00
58) Fluorene-d10	15.18	176	321684	35.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.30	200	55402	25.78	ng/ul	0.00
71) Anthracene-d10	17.03	188	507620	34.87	ng/ul	0.00
79) Pyrene-d10	19.34	212	554666	34.66	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	492472	30.30	ng/ul	0.00

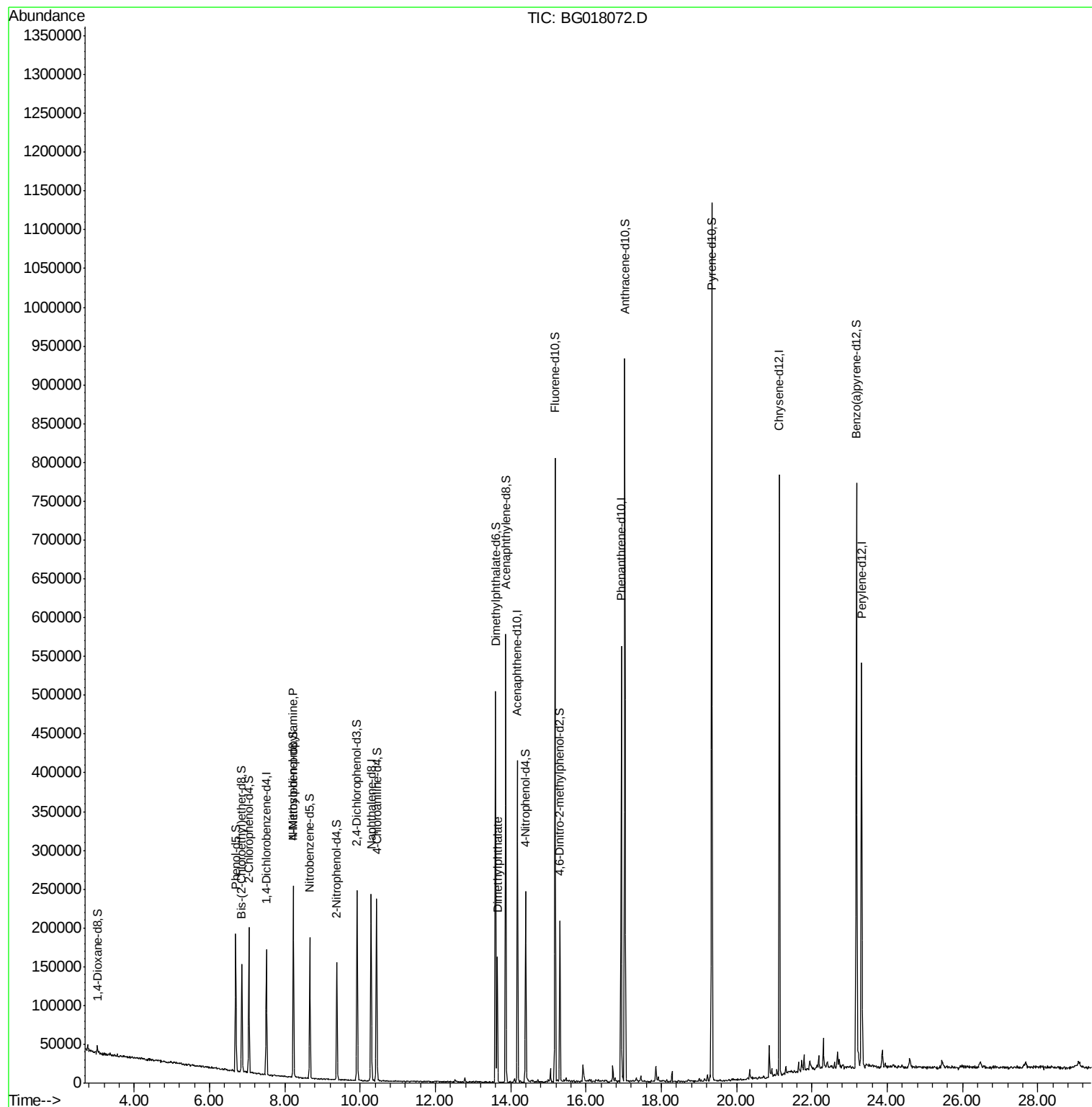
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.22	70	2257	1.03	ng/ul#	1
45) Dimethylphthalate	13.65	163	103529	10.59	ng/ul	97

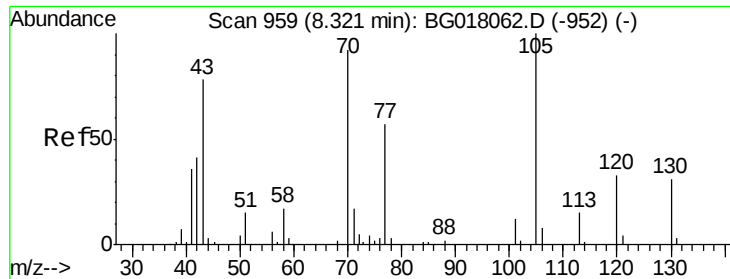
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.03 ng/ul

RT: 8.22 min Scan# 942

Delta R.T. -0.10 min

Lab File: BG018072.D

Acq: 23 Jul 2015 19:43

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 2257

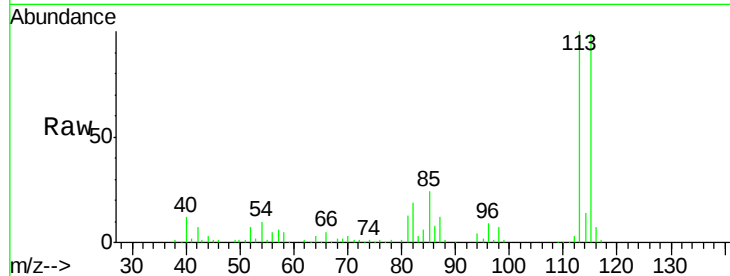
Ion Ratio Lower Upper

70 100

42 267.9 37.8 56.8#

101 0.0 10.0 15.0#

130 0.0 26.1 39.1#

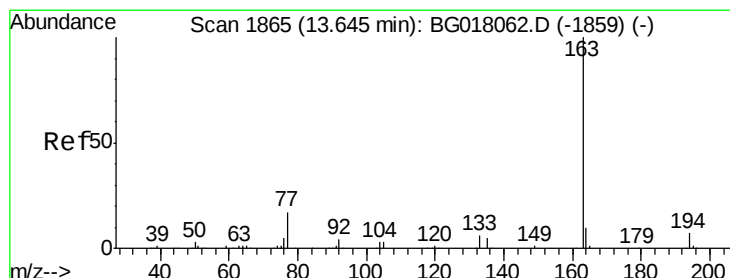
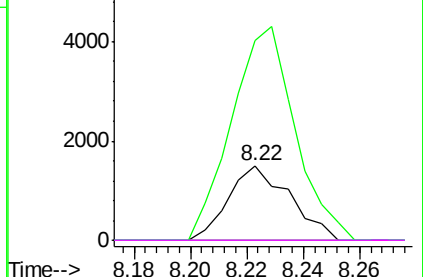
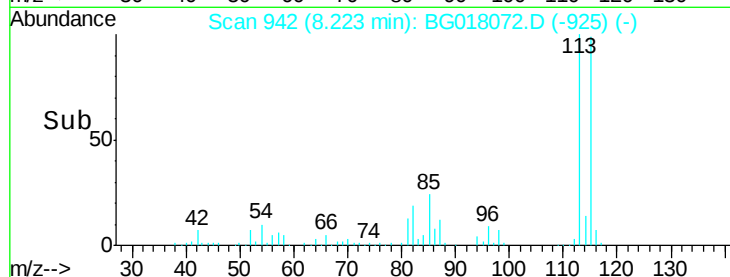


Abundance Ion 70.00 (69.70 to 70.70): BG0

Ion 42.00 (41.70 to 42.70): BG0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#45

Dimethylphthalate

Concen: 10.59 ng/ul

RT: 13.65 min Scan# 1865

Delta R.T. 0.00 min

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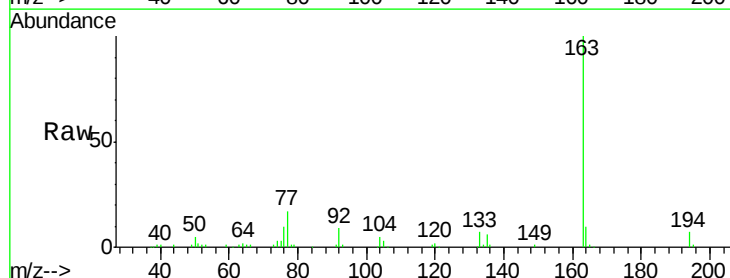
Tgt Ion:163 Resp: 103529

Ion Ratio Lower Upper

163 100

194 7.2 5.4 8.2

164 9.5 8.7 13.1



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

