

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080315\
 Data File : BG018244.D
 Acq On : 3 Aug 2015 16:13
 Operator : UM/TP
 Sample : G3109-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01J4

Quant Time: Aug 04 02:55:33 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 04 02:54:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	33526	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	147784	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	102038	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	237611	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	240948	20.00	ng/ul	0.00
86) Perylene-d12	23.28	264	174065	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.94	96	2799	6.30	ng/uL	0.00
5) Phenol-d5	6.66	99	90293	29.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	46755	30.34	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	75368	33.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	77149	31.43	ng/ul	0.00
19) Nitrobenzene-d5	8.61	128	38147	32.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	42003	31.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	75903	32.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	106671	36.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	283821	36.00	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	299596	32.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	26096	17.88	ng/ul	0.00
58) Fluorene-d10	15.14	176	227991	31.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	16677	10.05	ng/ul	0.00
71) Anthracene-d10	16.99	188	340609	32.97	ng/ul	0.00
79) Pyrene-d10	19.30	212	354795	30.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.13	264	271075	30.80	ng/ul	0.00

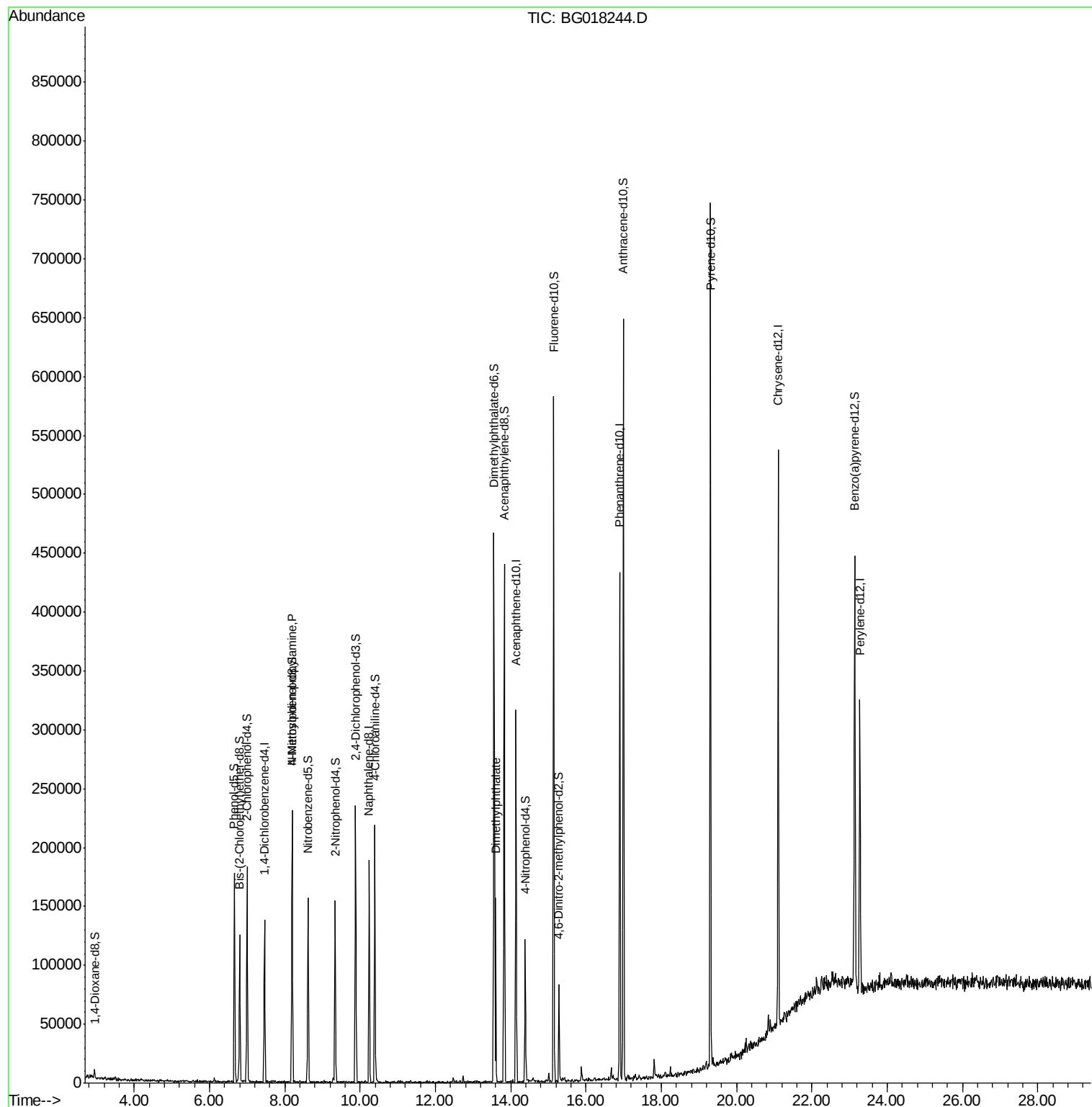
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.19	70	2217	1.02	ng/ul#	1
45) Dimethylphthalate	13.60	163	88531	11.29	ng/ul	98

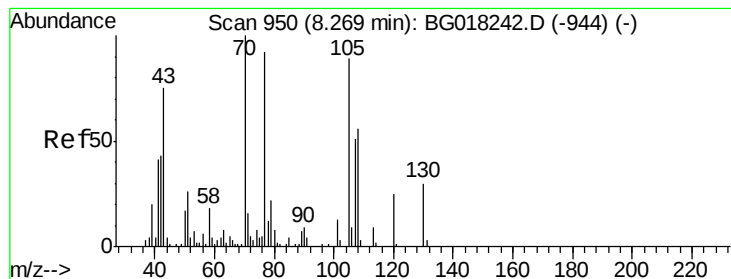
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.02 ng/ul

RT: 8.19 min Scan# 937

Delta R.T. -0.08 min

Lab File: BG018244.D

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BNA_G

ClientSampleId :

C01J4

Tgt Ion: 70 Resp: 2217

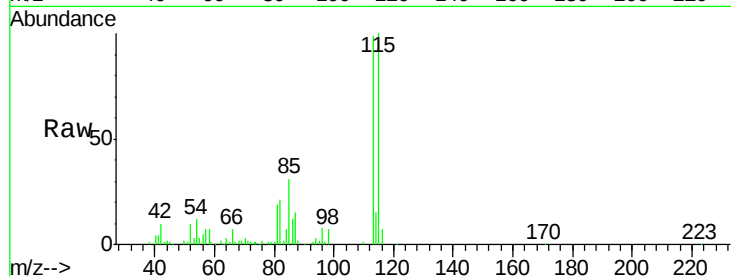
Ion Ratio Lower Upper

70 100

42 330.1 36.5 54.7#

101 0.0 10.2 15.4#

130 0.0 30.7 46.1#

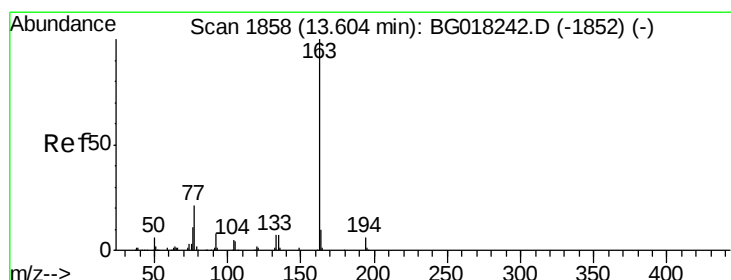
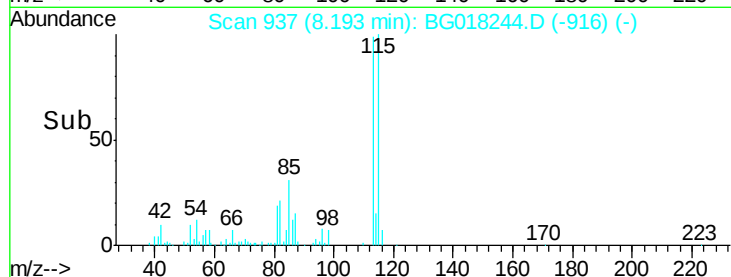
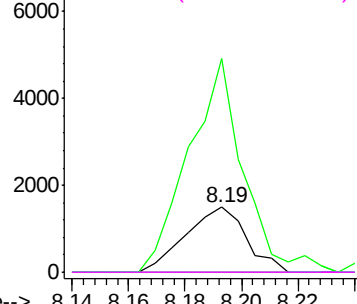


Abundance Ion 70.00 (69.70 to 70.70): BG0

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: 11.29 ng/ul

RT: 13.60 min Scan# 1857

Delta R.T. -0.01 min

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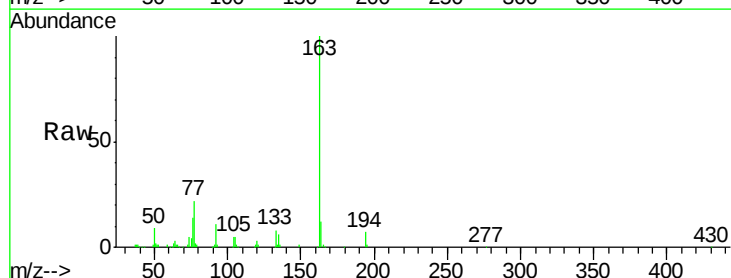
Tgt Ion: 163 Resp: 88531

Ion Ratio Lower Upper

163 100

194 7.2 5.2 7.8

164 11.5 8.4 12.6



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

