

Data Path : Z:\HPCHEM1\BNA G\DATA\BG073115\
 Data File : BG018209.D
 Acq On : 1 Aug 2015 8:08
 Operator : TP/UM
 Sample : G3065-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 03 01:59:16 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 01 07:09:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	60778	20.00	ng/ul	0.01
18) Naphthalene-d8	10.27	136	283906	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.16	164	169490	20.00	ng/ul	0.01
62) Phenanthrene-d10	16.92	188	282645	20.00	ng/ul	0.01
78) Chrysene-d12	21.12	240	276532	20.00	ng/ul	0.01
86) Perylene-d12	23.31	264	305964	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	3756	4.67	ng/uL	0.00
5) Phenol-d5	6.69	99	165512	30.29	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.83	67	83158	29.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	136905	33.17	ng/ul	0.01
13) 4-Methylphenol-d8	8.22	113	139686	31.39	ng/ul	0.01
19) Nitrobenzene-d5	8.65	128	74118	33.14	ng/ul	0.01
22) 2-Nitrophenol-d4	9.36	143	71450	27.84	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.90	165	152465	33.61	ng/ul	0.01
29) 4-Chloroaniline-d4	10.41	131	176276	31.18	ng/ul	0.01
44) Dimethylphthalate-d6	13.58	166	434358	33.16	ng/ul	0.01
47) Acenaphthylene-d8	13.85	160	485931	32.00	ng/ul	0.01
52) 4-Nitrophenol-d4	14.40	143	66665	27.50	ng/ul	0.02
58) Fluorene-d10	15.16	176	329103	27.77	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.30	200	6749	3.42	ng/ul	0.01
71) Anthracene-d10	17.02	188	379102	30.85	ng/ul	0.01
79) Pyrene-d10	19.33	212	329026	24.59	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.17	264	423127	27.35	ng/ul	0.02

Target Compounds

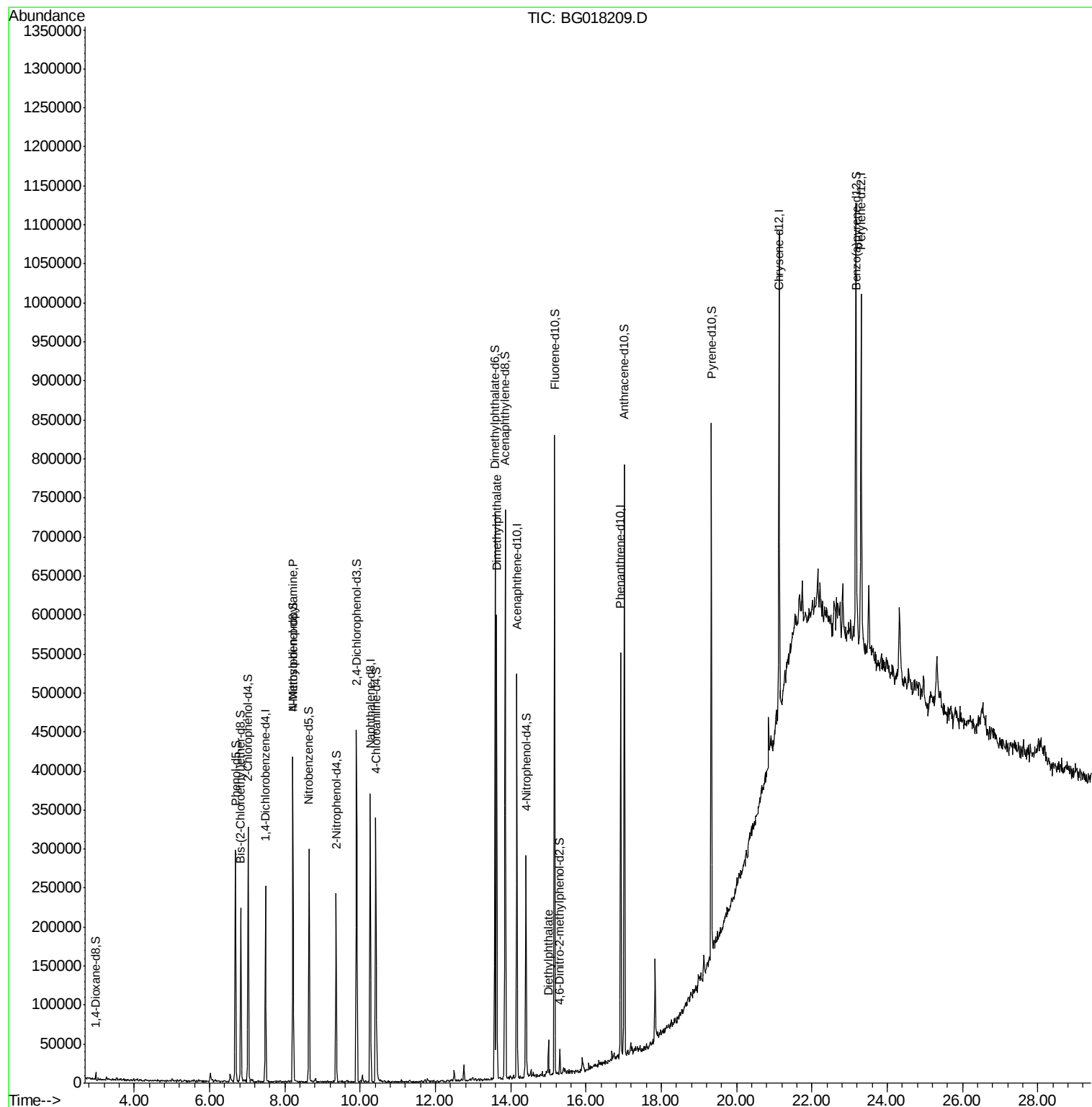
						Ovalue
15) N-Nitroso-di-n-propylamine	8.22	70	4058	1.03	ng/ul#	1
45) Dimethylphthalate	13.63	163	335538	25.75	ng/ul	99
57) Diethylphthalate	15.00	149	21497	1.59	ng/ul	98

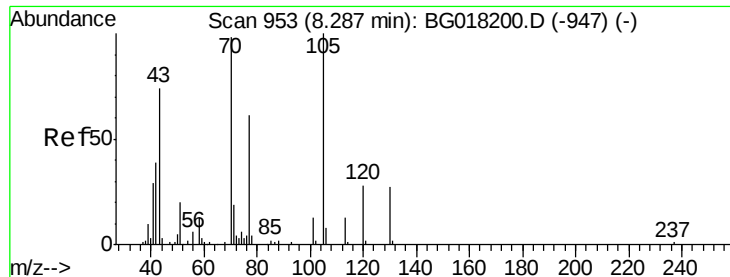
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.03 ng/ul

RT: 8.22 min Scan# 941

Delta R.T. -0.07 min

Lab File: BG018209.D

Acq: 1 Aug 2015 8:08

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 4058

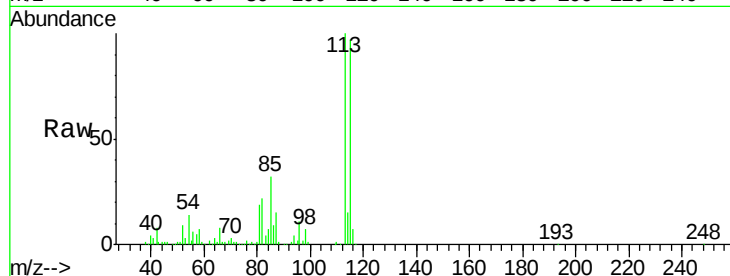
Ion Ratio Lower Upper

70 100

42 303.8 36.5 54.7#

101 0.0 10.2 15.4#

130 0.0 30.7 46.1#

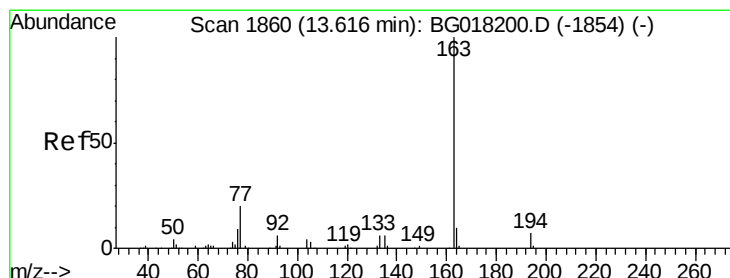
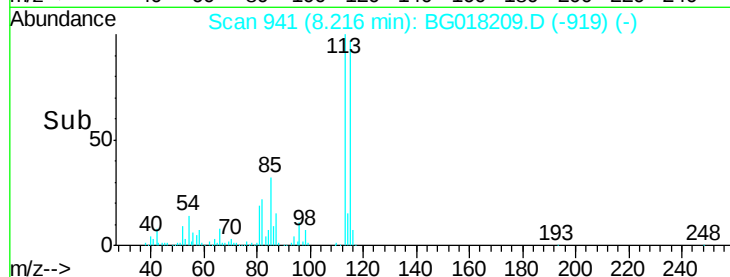
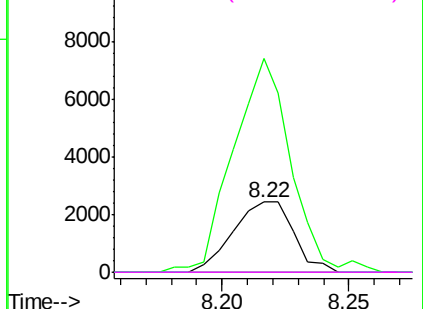


Abundance Ion 70.00 (69.70 to 70.70): BG0

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: 25.75 ng/ul

RT: 13.63 min Scan# 1862

Delta R.T. 0.01 min

Lab File: BG018209.D

Acq: 1 Aug 2015 8:08

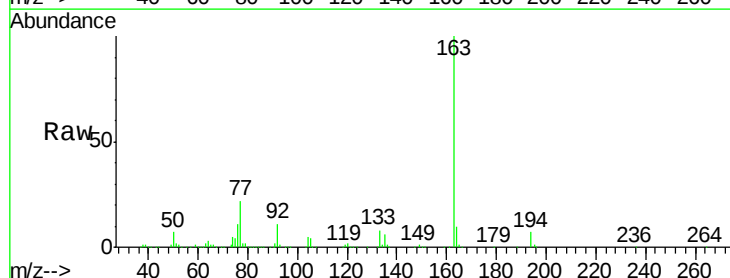
Tgt Ion:163 Resp: 335538

Ion Ratio Lower Upper

163 100

194 6.9 5.2 7.8

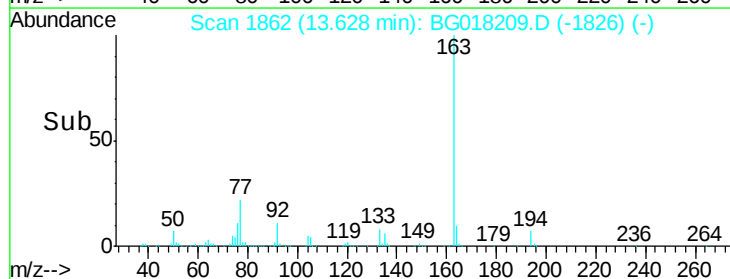
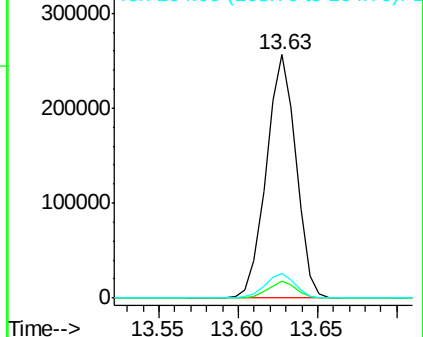
164 10.3 8.4 12.6

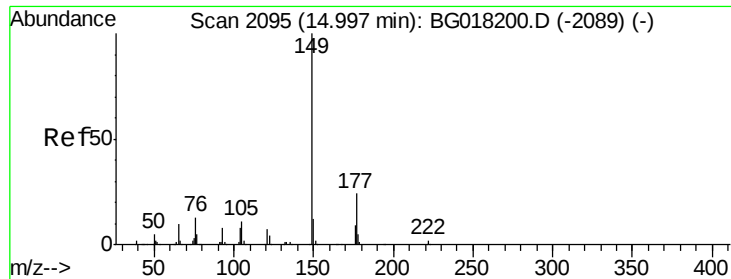


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#57
 Diethylphthalate
 Concen: 1.59 ng/ul
 RT: 15.00 min Scan# 2096
 Delta R.T. 0.01 min
 Lab File: BG018209.D
 Acq: 1 Aug 2015 8:08

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.0	20.1	30.1
150	12.7	10.0	15.0

