

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
 Data File : BG020689.D
 Acq On : 12 Jan 2016 22:25
 Operator : SJ/IZ
 Sample : H1094-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC9F9

Quant Time: Jan 13 02:46:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 02:39:33 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	13814	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	58807	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	43104	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	112119	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	140828	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	131089	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	2087	7.38	ng/uL	0.00
5) Phenol-d5	7.21	99	46147	38.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	31041	43.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	38480	41.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	40817	40.88	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	20433	44.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	24454	45.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	42261	41.18	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	56010	55.14	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	163543	43.48	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	183444	43.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	19138	37.89	ng/ul	0.00
58) Fluorene-d10	15.67	176	144076	42.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	22813	37.41	ng/ul	0.00
71) Anthracene-d10	17.53	188	245604	44.69	ng/ul	0.00
79) Pyrene-d10	19.81	212	306327	45.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	323155	46.25	ng/ul	0.00

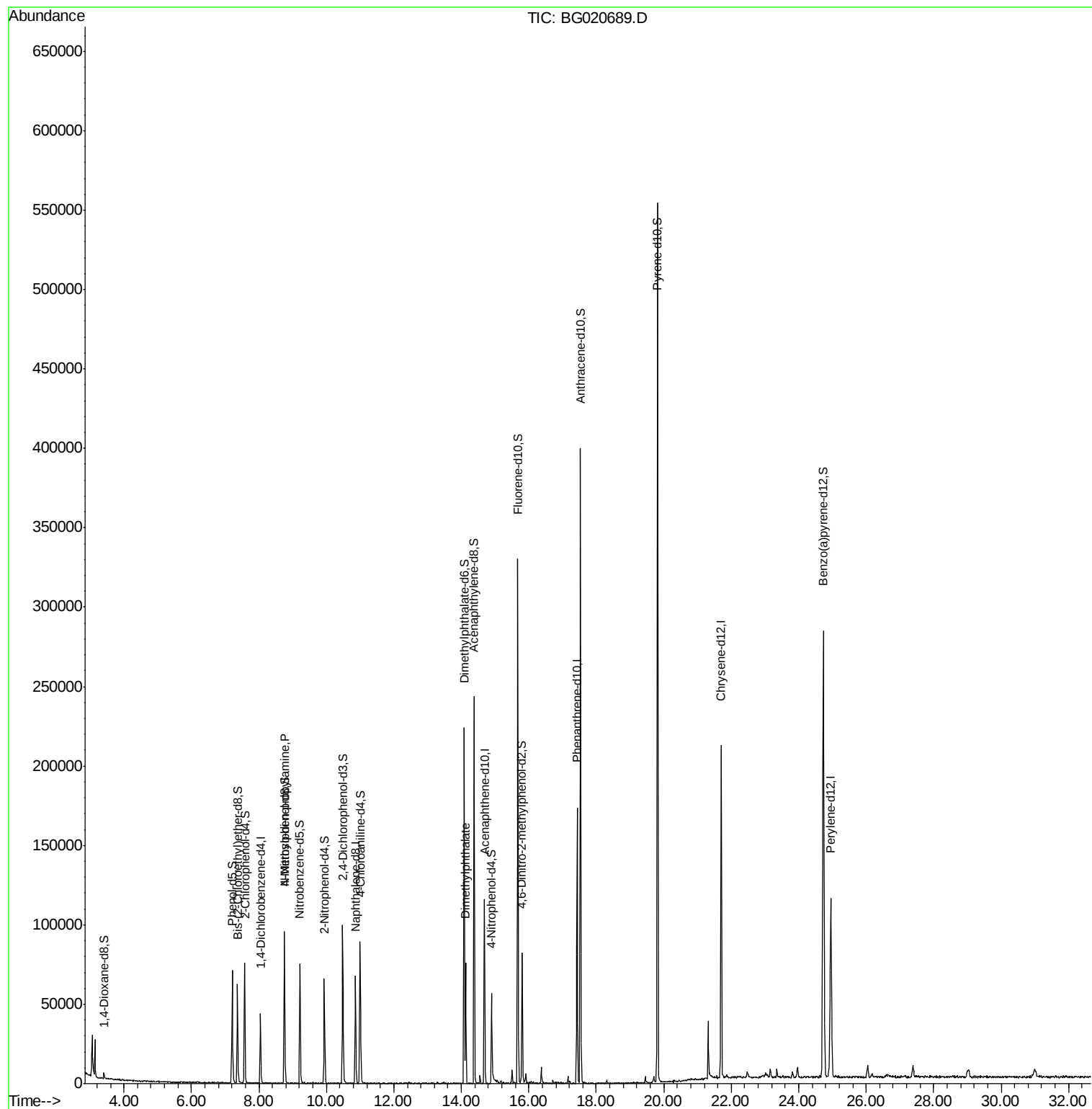
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.76	70	889	1.06	ng/ul#	1
45) Dimethylphthalate	14.13	163	52305	12.94	ng/ul	100

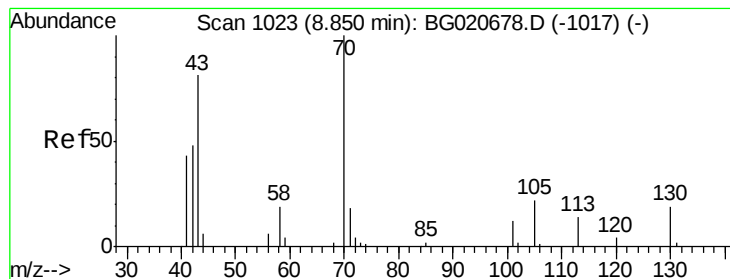
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020689.D
Acq On : 12 Jan 2016 22:25
Operator : SJ/IZ
Sample : H1094-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BC9F9

Quant Time: Jan 13 02:46:50 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.06 ng/ul

RT: 8.76 min Scan# 1007

Delta R.T. -0.09 min

Lab File: BG020689.D

Acq: 12 Jan 2016 22:25

Instrument :

BNA_G

ClientSampleId :

BC9F9

Tgt Ion: 70 Resp: 889

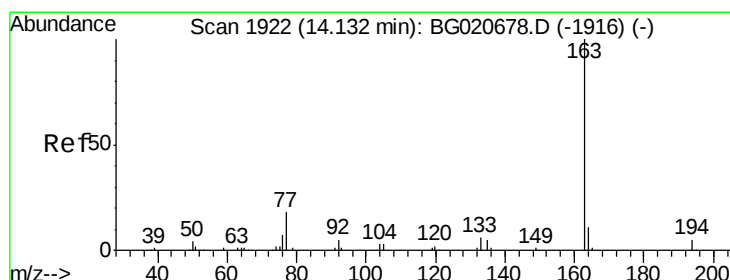
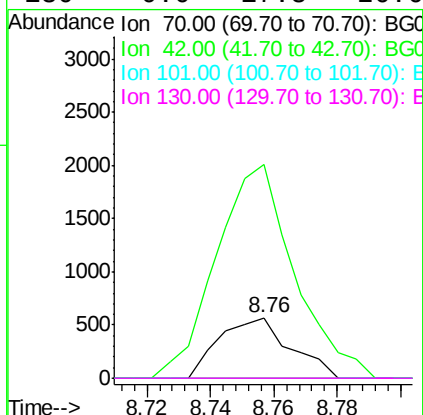
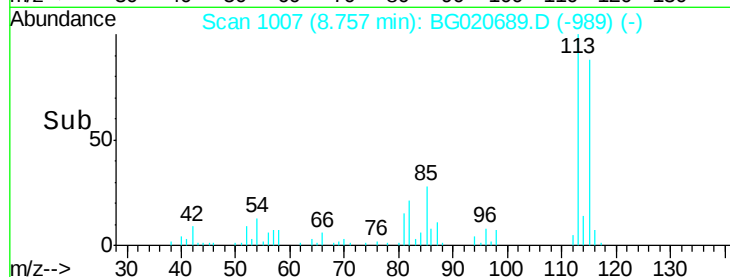
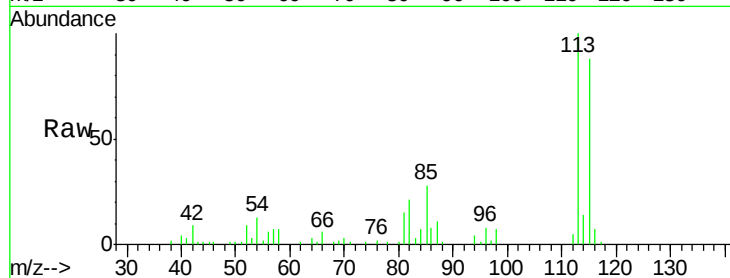
Ion Ratio Lower Upper

70 100

42 351.5 40.2 60.4#

101 0.0 7.7 11.5#

130 0.0 17.8 26.6#



#45

Dimethylphthalate

Concen: 12.94 ng/ul

RT: 14.13 min Scan# 1921

Delta R.T. -0.01 min

Lab File: BG020689.D

Acq: 12 Jan 2016 22:25

Tgt Ion: 163 Resp: 52305

Ion Ratio Lower Upper

163 100

194 4.7 4.0 6.0

164 10.5 8.4 12.6

