

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102417\
 Data File : BG029431.D
 Acq On : 24 Oct 2017 19:21
 Operator : SJ/JU
 Sample : I5925-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB3M6

Quant Time: Oct 24 19:54:04 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 17 07:42:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	67420	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.98	136	313528	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	209006	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	512618	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	543895	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	554260	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.55	96	8477	5.11	ng/uL	0.00
5) Phenol-d5	7.31	99	182693	28.23	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.48	67	102164	25.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	140231	30.72	ng/ul	-0.01
13) 4-Methylphenol-d8	8.86	113	158727	30.37	ng/ul	-0.01
19) Nitrobenzene-d5	9.33	128	71730	31.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	85519	37.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	160387	30.52	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.11	131	216720	35.50	ng/ul	-0.01
43) Dimethylphthalate-d6	14.18	166	534624	29.92	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	654335	30.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	84576	25.64	ng/ul	0.00
57) Fluorene-d10	15.77	176	485472	33.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	74294	29.69	ng/ul	0.00
70) Anthracene-d10	17.62	188	762173	31.44	ng/ul	-0.01
76) Pyrene-d10	19.89	212	866798	30.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	859633	32.75	ng/ul	-0.02

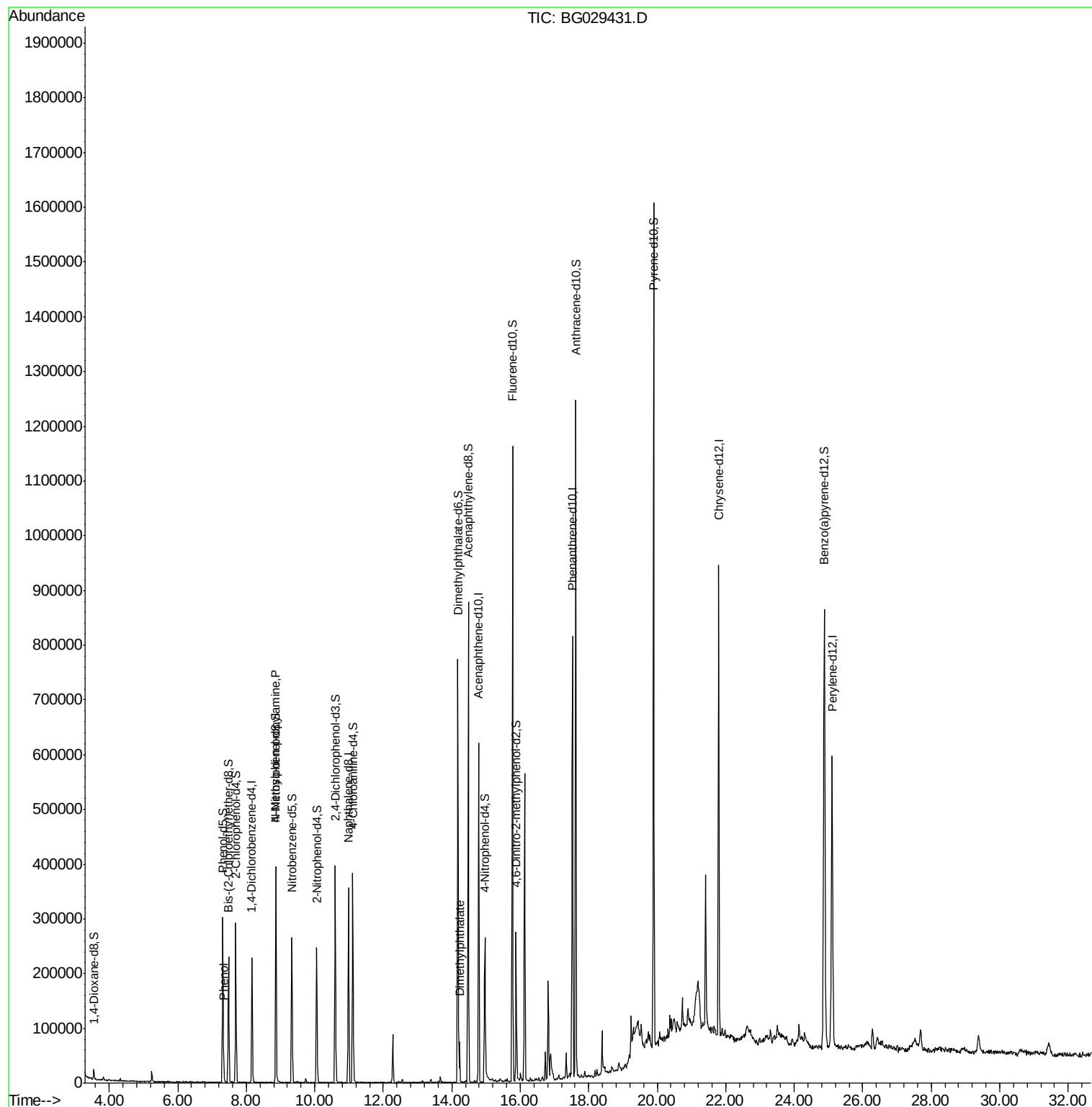
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.34	94	7523	1.124	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.86	70	4513	1.020	ng/ul#	1
44) Dimethylphthalate	14.23	163	49304	2.829	ng/ul	97

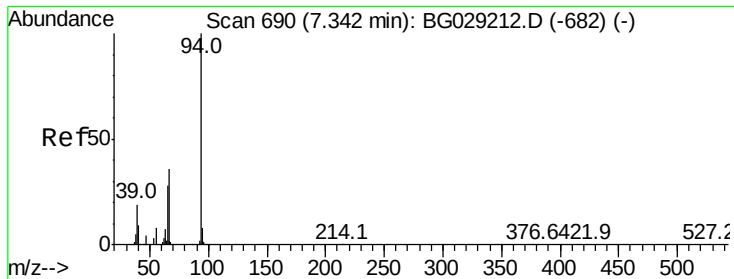
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102417\
Data File : BG029431.D
Acq On : 24 Oct 2017 19:21
Operator : SJ/JU
Sample : I5925-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB3M6

Quant Time: Oct 24 19:54:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 17 07:42:23 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.124 ng/ul

RT: 7.34 min Scan# 690

Delta R.T. -0.01 min

Lab File: BG029431.D

Acq: 24 Oct 2017 19:21

Instrument :

BNA_G

ClientSampleId :

CB3M6

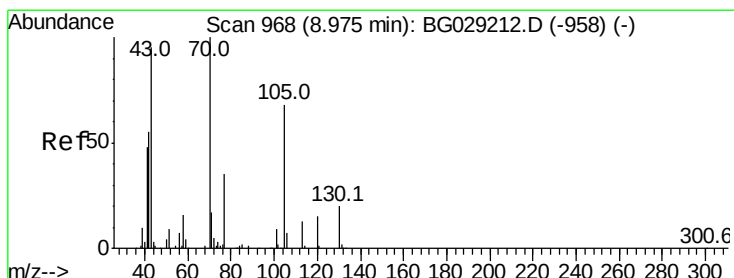
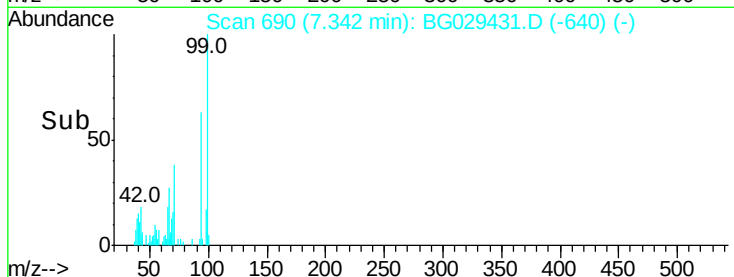
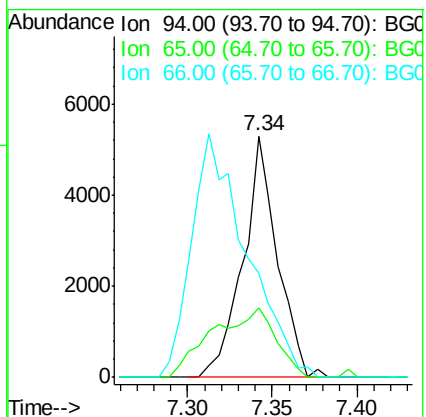
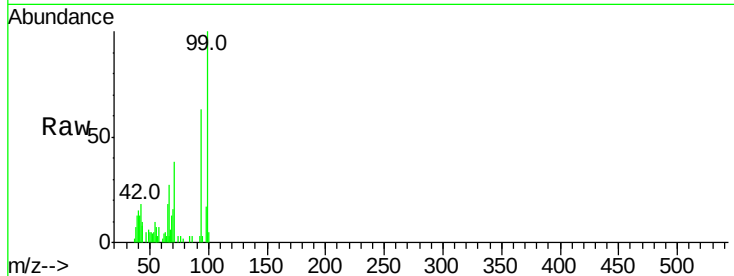
Tot Ion: 94 Resp: 7523

Ion Ratio Lower Upper

94 100

65 28.7 27.1 40.7

66 43.1 34.6 52.0



#15

N-Nitroso-di-n-propylamine

Concen: 1.020 ng/ul

RT: 8.86 min Scan# 949

Delta R.T. -0.11 min

Lab File: BG029431.D

Acq: 24 Oct 2017 19:21

Tgt Ion: 70 Resp: 4513

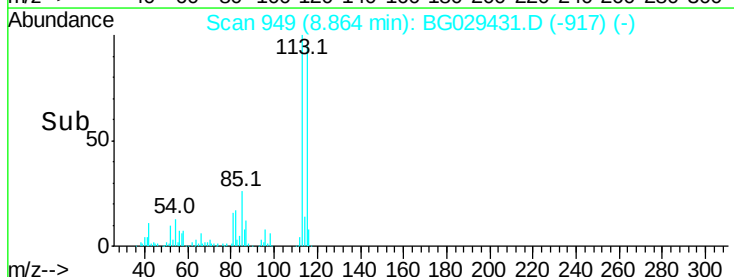
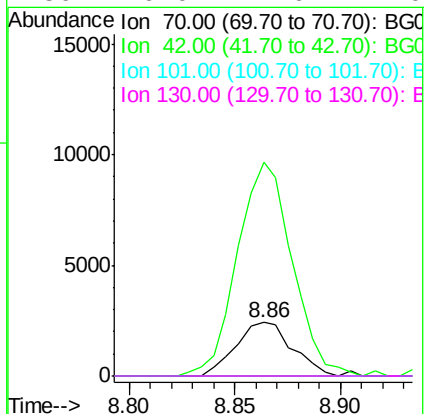
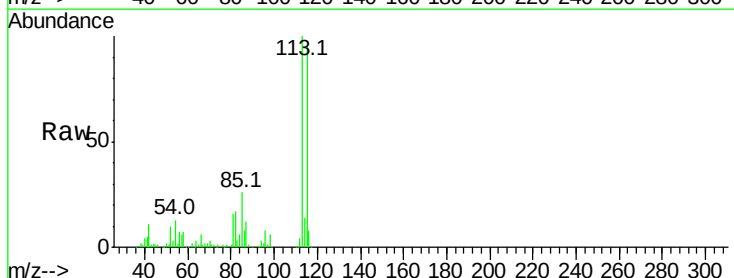
Ion Ratio Lower Upper

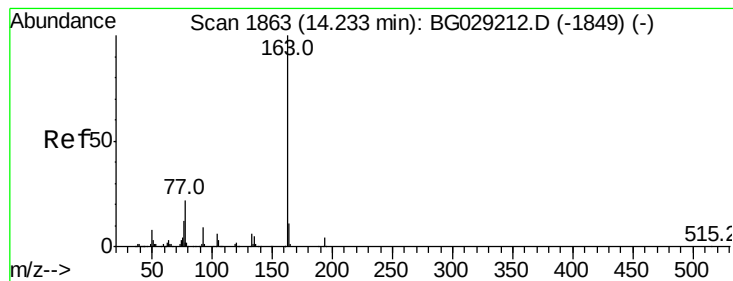
70 100

42 401.7 51.7 77.5#

101 0.0 7.6 11.4#

130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 2.829 ng/ul

RT: 14.23 min Scan# 1862

Delta R.T. -0.01 min

Lab File: BG029431.D

Acq: 24 Oct 2017 19:21

Instrument :

BNA_G

ClientSampleId :

CB3M6

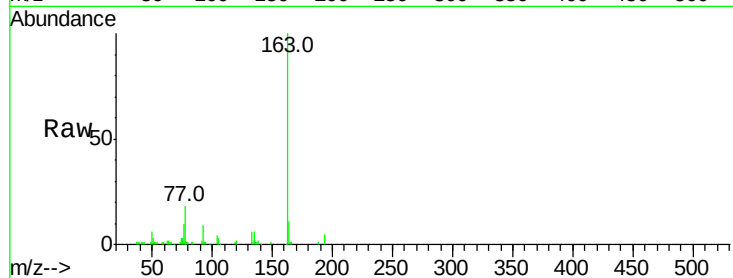
Tot Ion:163 Resp: 49304

Ion Ratio Lower Upper

163 100

194 5.0 3.5 5.3

164 10.5 7.6 11.4



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

