

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
 Data File : BG082510.D
 Acq On : 26 Aug 2017 3:37
 Operator : SJ/JU
 Sample : I4885-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AS2

Quant Time: Aug 26 04:50:01 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 26 01:54:26 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	35288	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	153021	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	103381	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	253493	20.00	ng/ul	0.00
75) Chrysene-d12	22.02	240	297324	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	285384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	4844	6.39	ng/uL	0.00
5) Phenol-d5	7.49	99	130453	33.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	83026	33.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	94127	38.50	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	114614	35.38	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	51645	43.16	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	63150	48.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	115722	42.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	105588	34.95	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	427802	46.53	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	481221	46.42	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	62339	42.64	ng/ul	0.00
57) Fluorene-d10	15.94	176	363325	44.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	63273	38.42	ng/ul	0.00
70) Anthracene-d10	17.80	188	603062	49.61	ng/ul	0.00
76) Pyrene-d10	20.07	212	695590	45.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	668875	50.07	ng/ul	0.00

Target Compounds

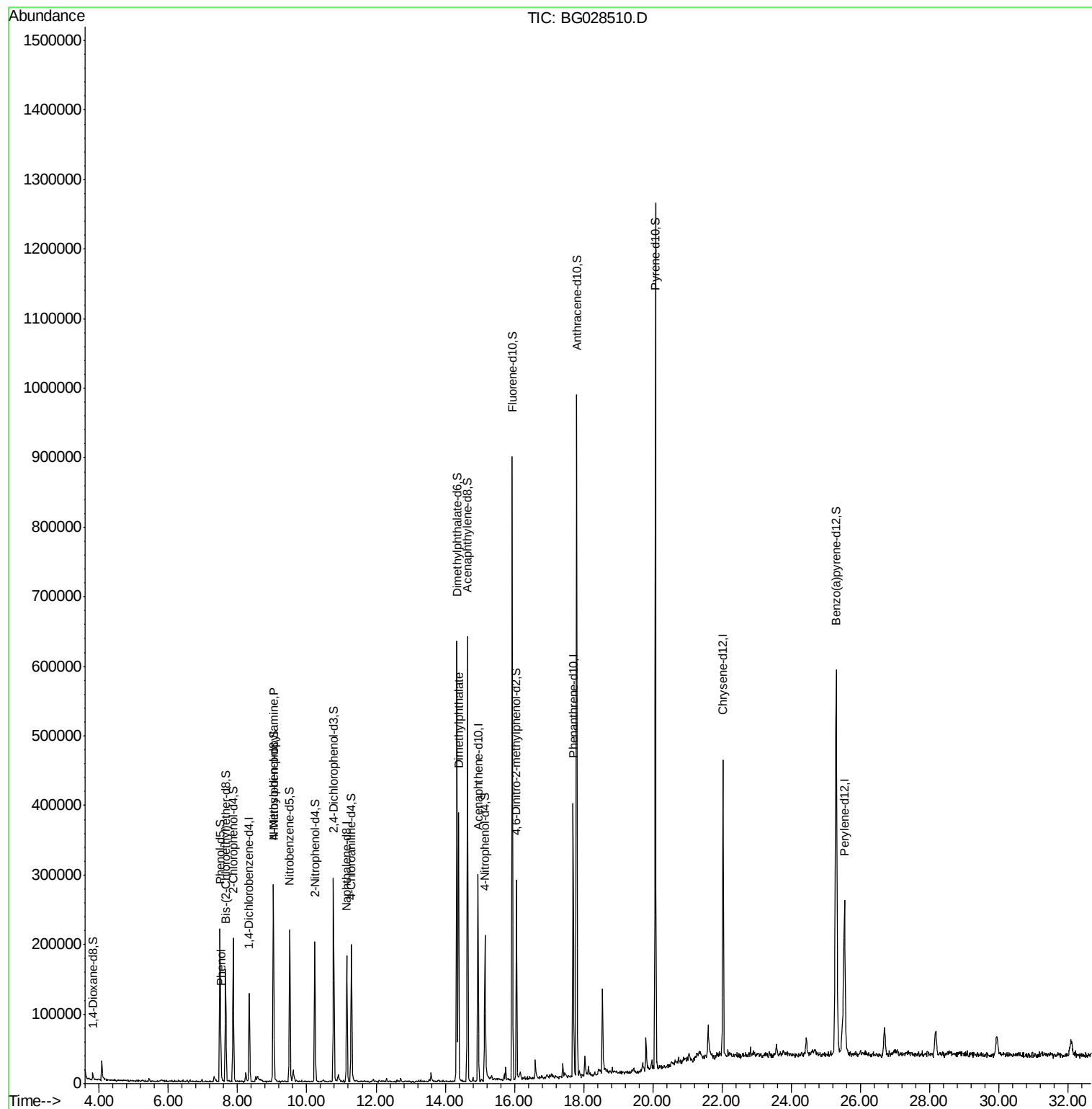
					Ovalue	
6) Phenol	7.52	94	8931	2.319	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.04	70	3157	1.202	ng/ul#	1
44) Dimethylphthalate	14.39	163	242392	28.630	ng/ul#	97

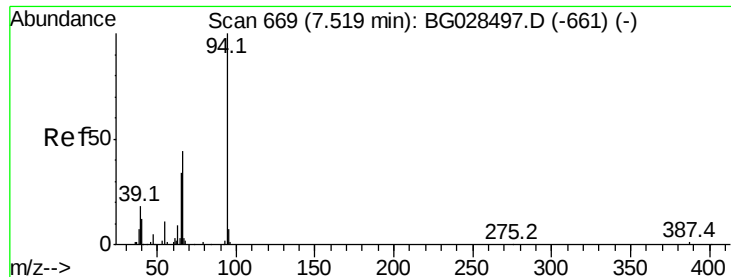
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
Data File : BG028510.D
Acq On : 26 Aug 2017 3:37
Operator : SJ/JU
Sample : I4885-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AS2

Quant Time: Aug 26 04:50:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.319 ng/ul

RT: 7.52 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG028510.D

Acq: 26 Aug 2017 3:37

Instrument :

BNA_G

ClientSampleId :

B0AS2

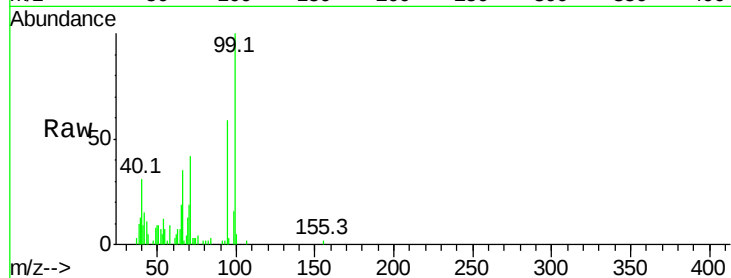
Tot Ion: 94 Resp: 8931

Ion Ratio Lower Upper

94 100

65 32.0 26.8 40.2

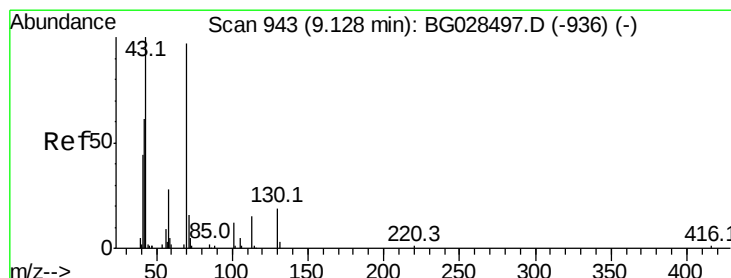
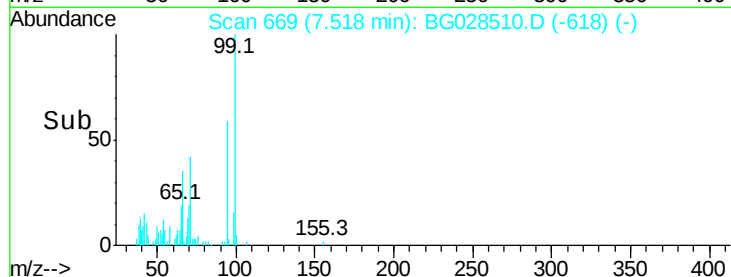
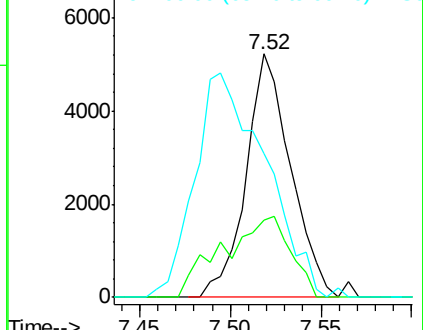
66 58.9 44.4 66.6



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#15

N-Nitroso-di-n-propylamine

Concen: 1.202 ng/ul

RT: 9.04 min Scan# 928

Delta R.T. -0.09 min

Lab File: BG028510.D

Acq: 26 Aug 2017 3:37

Tgt Ion: 70 Resp: 3157

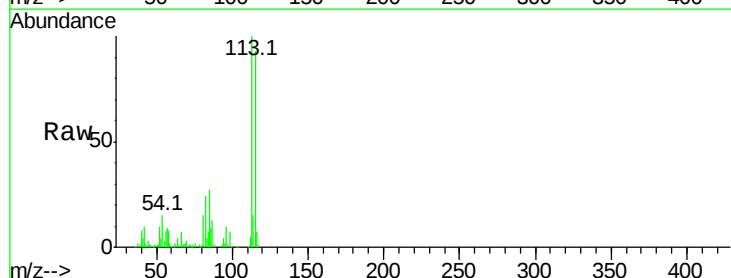
Ion Ratio Lower Upper

70 100

42 316.3 59.0 88.6#

101 0.0 6.6 9.8#

130 0.0 15.6 23.4#

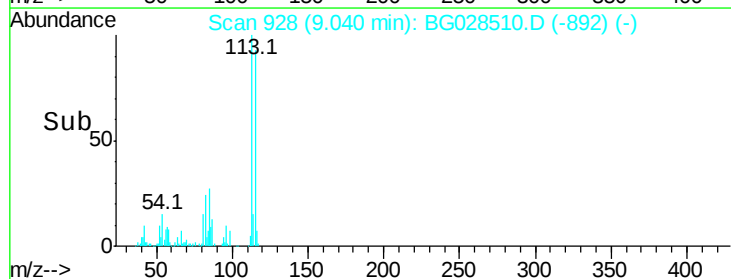
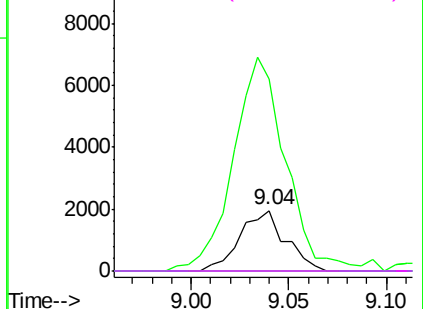


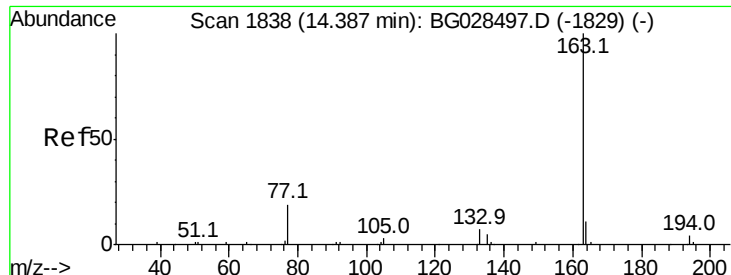
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC





#44

Dimethylphthalate

Concen: 28.630 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. -0.00 min

Lab File: BG028510.D

Acq: 26 Aug 2017 3:37

Instrument :

BNA_G

ClientSampleId :

B0AS2

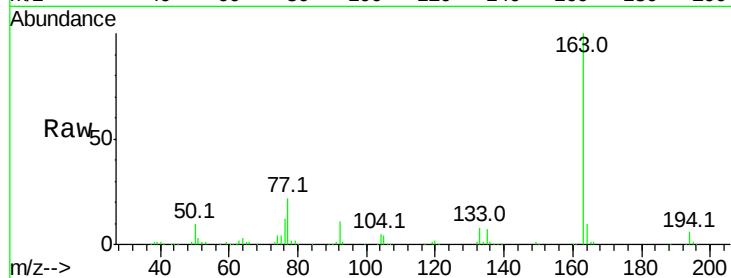
Tot Ion:163 Resp: 242392

Ion Ratio Lower Upper

163 100

194 5.5 3.4 5.0#

164 10.3 9.0 13.4



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

