

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
 Data File : BG082509.D
 Acq On : 26 Aug 2017 2:58
 Operator : SJ/JU
 Sample : I4885-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 26 04:49:46 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	34477	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	153596	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	105641	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.80	188	580040	20.00	ng/ul	0.10
75) Chrysene-d12	22.03	240	303406	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	297576	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	4849	6.55	ng/uL	0.00
5) Phenol-d5	7.49	99	128025	33.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	80845	33.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	94622	39.61	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	109899	34.73	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	51688	43.04	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	59185	44.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	114506	42.03	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	126516	41.72	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	387187	41.21	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	472319	44.59	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	52164	34.92	ng/ul	0.00
57) Fluorene-d10	15.94	176	348937	41.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	53309	14.15	ng/ul	0.00
70) Anthracene-d10	17.80	188	580040	20.85	ng/ul	0.00
76) Pyrene-d10	20.07	212	669095	43.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	648895	46.58	ng/ul	0.00

Target Compounds

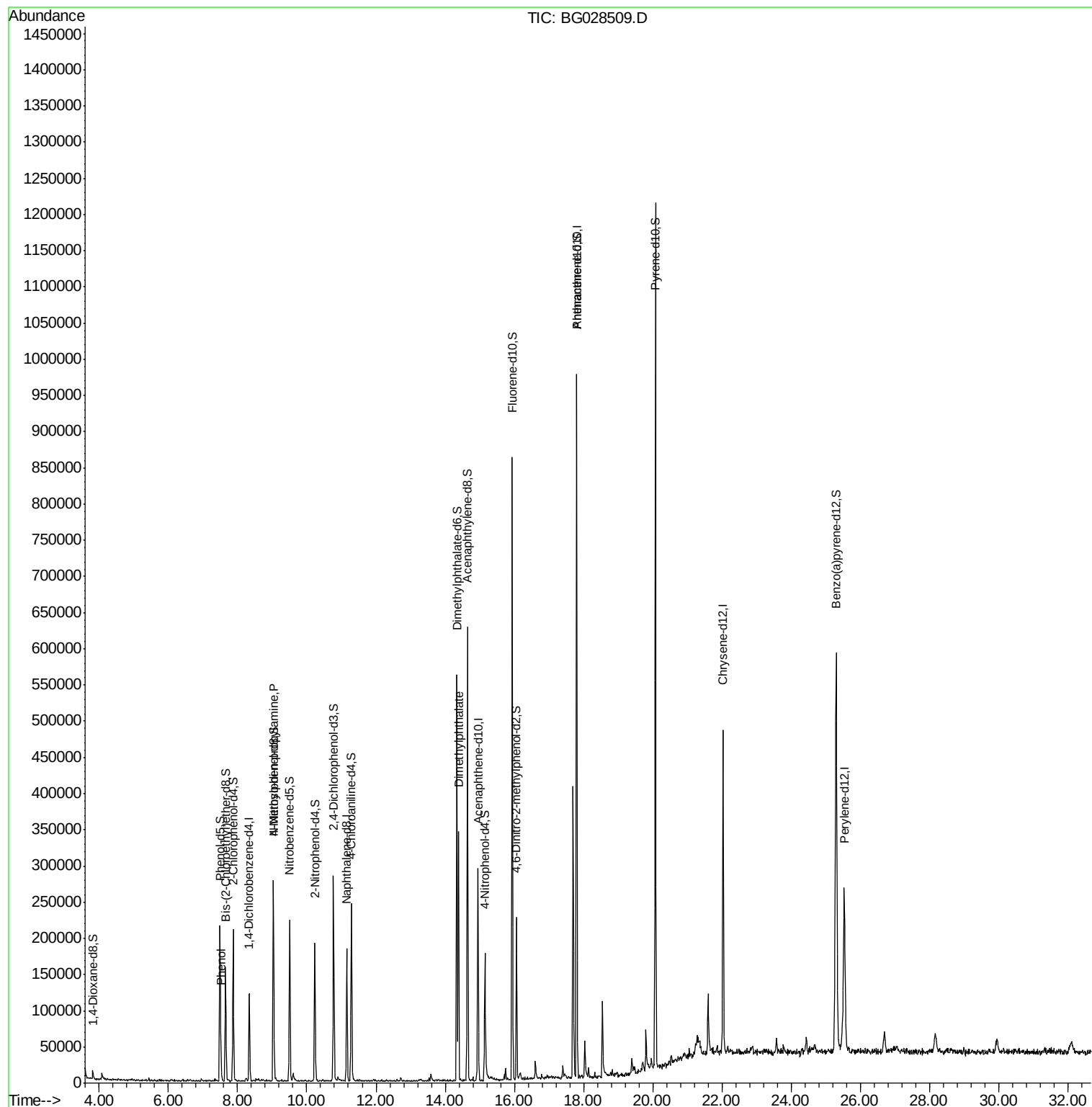
					Ovalue	
6) Phenol	7.52	94	9994	2.656	ng/ul	99
15) N-Nitroso-di-n-propylamine	9.03	70	3052	1.190	ng/ul#	1
44) Dimethylphthalate	14.39	163	208563	24.108	ng/ul	99

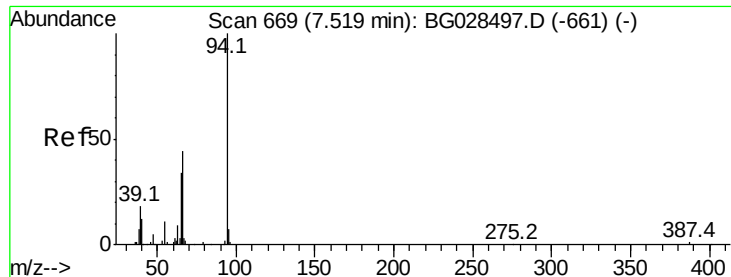
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
Data File : BG028509.D
Acq On : 26 Aug 2017 2:58
Operator : SJ/JU
Sample : I4885-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 26 04:49:46 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: 2.656 ng/ul

RT: 7.52 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG028509.D

Acq: 26 Aug 2017 2:58

Instrument :

BNA_G

ClientSampleId :

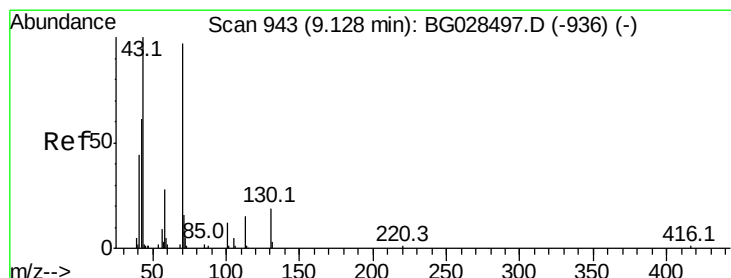
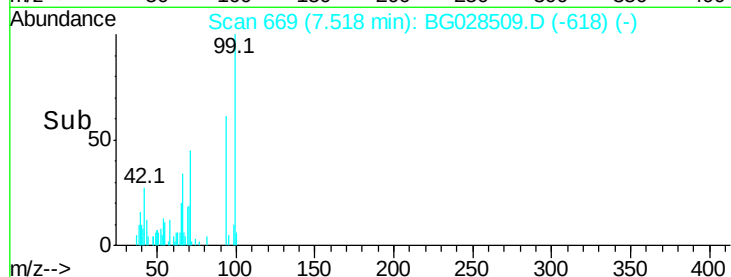
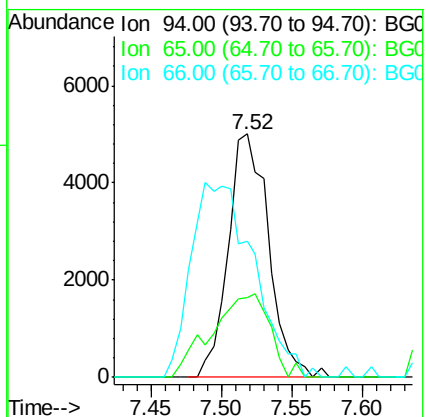
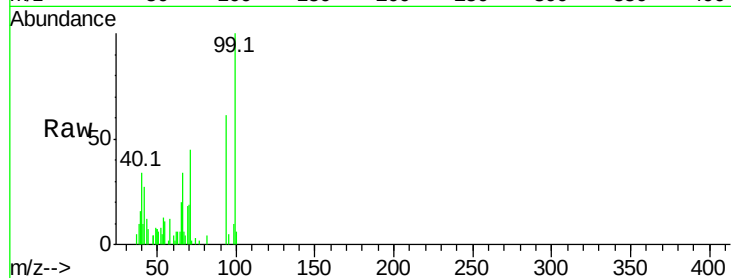
Tot Ion: 94 Resp: 9994

Ion Ratio Lower Upper

94 100

65 32.6 26.8 40.2

66 55.9 44.4 66.6



#15

N-Nitroso-di-n-propylamine

Concen: 1.190 ng/ul

RT: 9.03 min Scan# 927

Delta R.T. -0.09 min

Lab File: BG028509.D

Acq: 26 Aug 2017 2:58

Tgt Ion: 70 Resp: 3052

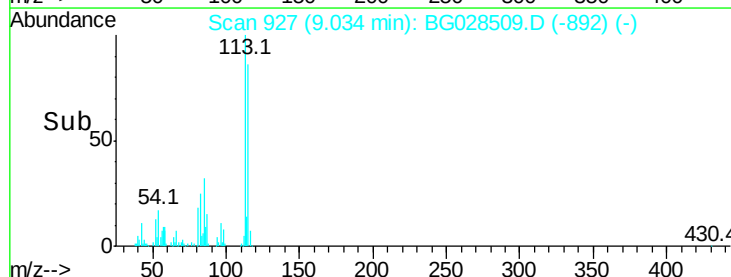
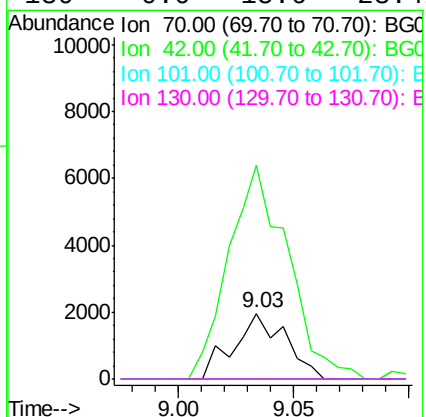
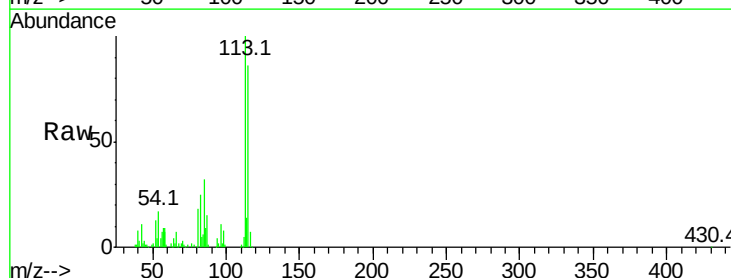
Ion Ratio Lower Upper

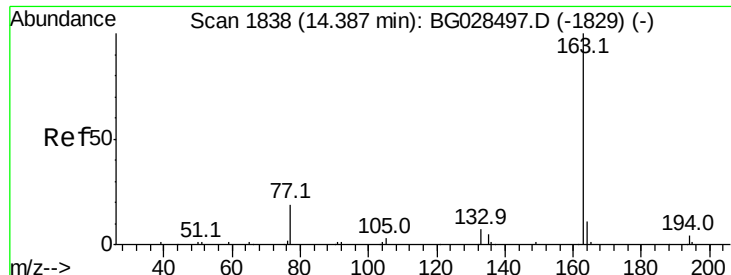
70 100

42 323.9 59.0 88.6#

101 0.0 6.6 9.8#

130 0.0 15.6 23.4#





#44

Dimethylphthalate

Concen: 24.108 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. -0.00 min

Lab File: BG028509.D

Acq: 26 Aug 2017 2:58

Instrument :

BNA_G

ClientSampleId :

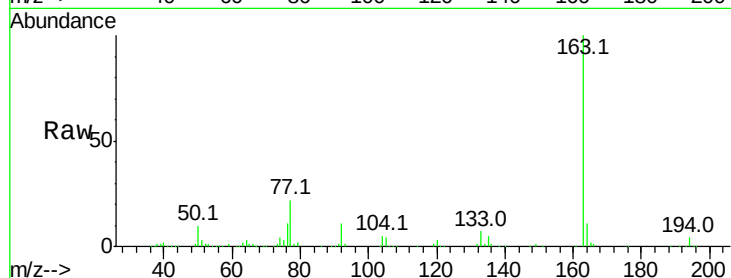
Tot Ion:163 Resp: 208563

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.7 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

