

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
 Data File : BG028550.D
 Acq On : 30 Aug 2017 12:45
 Operator : SJ/JU
 Sample : I4917-16
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0B67

Quant Time: Aug 31 01:36:44 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 31 01:32:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	29697	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	126095	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	93184	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	233883	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	293877	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	305491	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.83	96	2622	4.11	ng/uL	0.00
5) Phenol-d5	7.50	99	50878	15.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	34596	16.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	39250	19.08	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	43375	15.91	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	21242	21.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	22775	21.07	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.78	165	41989	18.77	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	50731	20.38	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	171198	20.66	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	184937	19.79	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	18505	14.04	ng/ul	0.00
57) Fluorene-d10	15.94	176	143159	19.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	21288	14.01	ng/ul	0.00
70) Anthracene-d10	17.80	188	250058	22.30	ng/ul	0.00
76) Pyrene-d10	20.08	212	296321	19.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	270873	18.94	ng/ul	0.00

Target Compounds

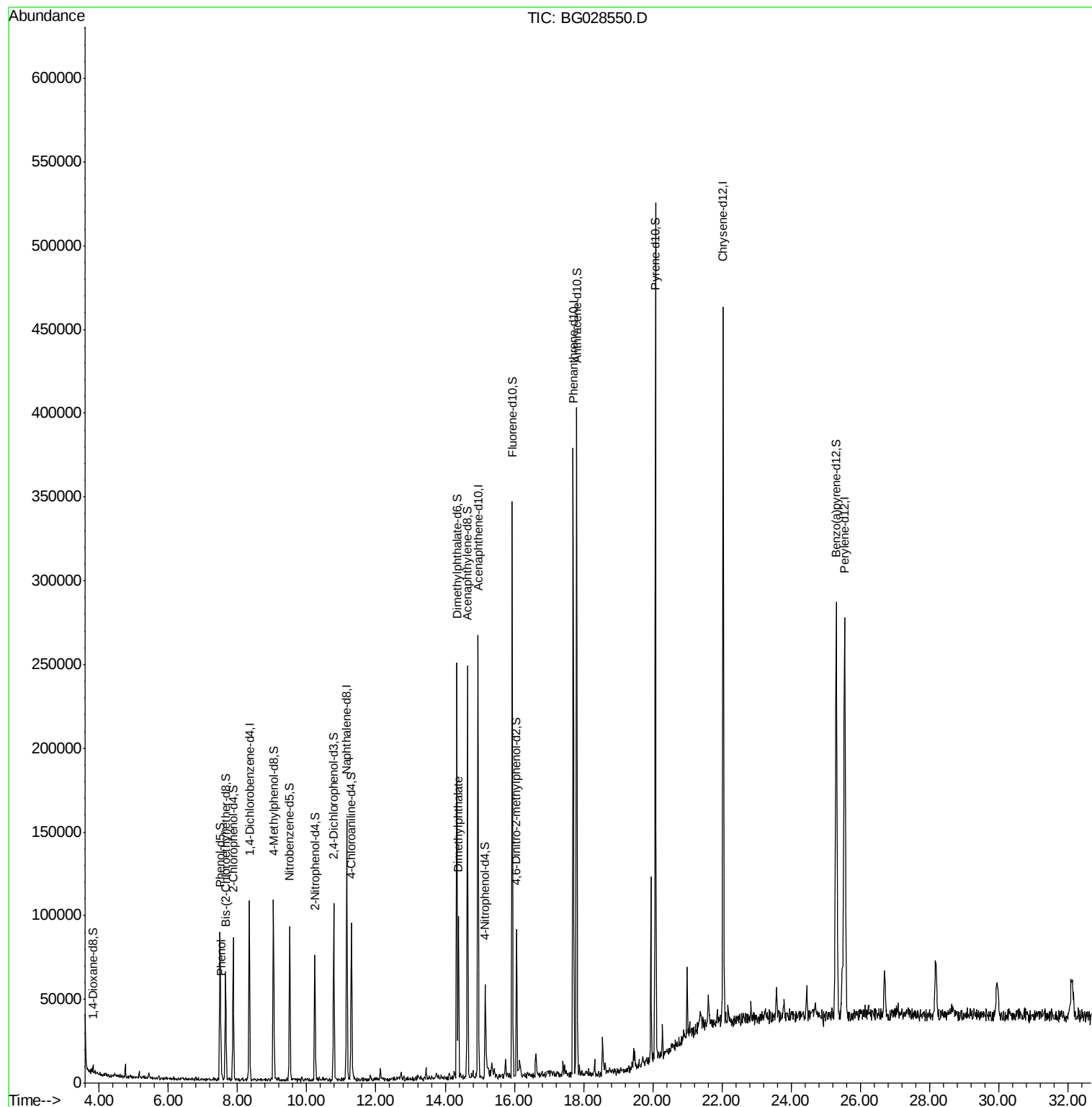
				Ovalue	
6) Phenol	7.52	94	5409	1.669	ng/ul# 87
44) Dimethylphthalate	14.38	163	56489	7.402	ng/ul# 95

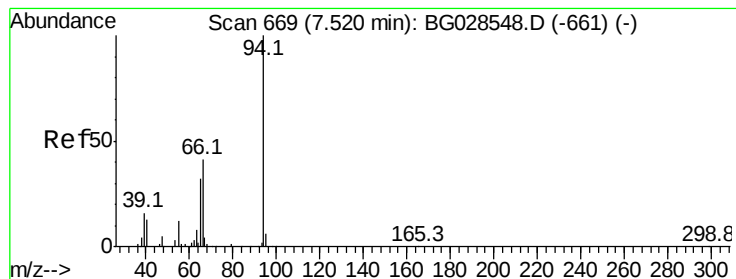
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028550.D
Acq On : 30 Aug 2017 12:45
Operator : SJ/JU
Sample : I4917-16
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0B67

Quant Time: Aug 31 01:36:44 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.669 ng/ul

RT: 7.52 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG028550.D

Acq: 30 Aug 2017 12:45

Instrument :

BNA_G

ClientSampleId :

B0B67

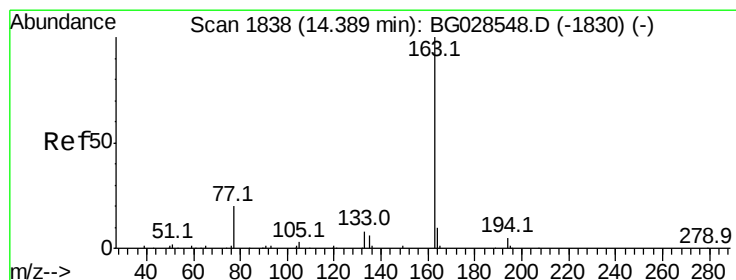
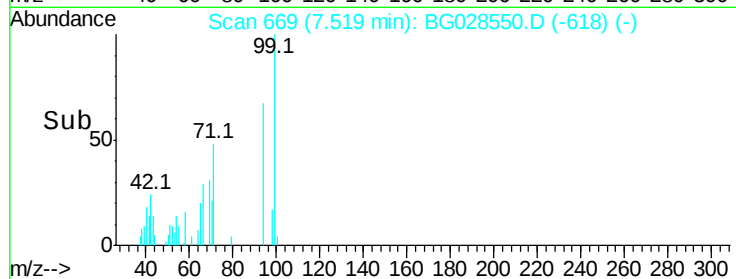
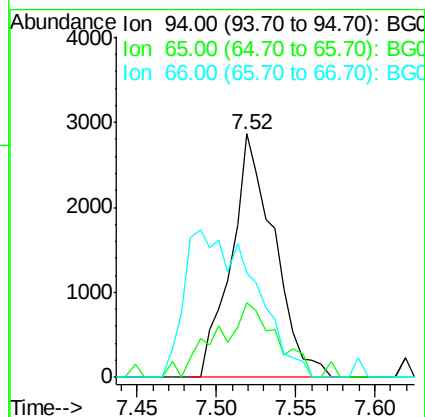
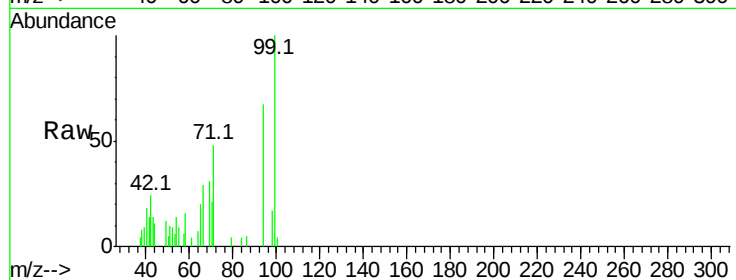
Tot Ion: 94 Resp: 5409

Ion Ratio Lower Upper

94 100

65 30.7 26.8 40.2

66 42.9 44.4 66.6#



#44

Dimethylphthalate

Concen: 7.402 ng/ul

RT: 14.38 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BG028550.D

Acq: 30 Aug 2017 12:45

Tgt Ion:163 Resp: 56489

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 8.5 9.0 13.4#

