

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
 Data File : BG019711.D
 Acq On : 19 Nov 2015 18:52
 Operator : UM/NP
 Sample : G4310-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KN1

Quant Time: Nov 20 01:17:18 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 01:13:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	27529	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	114538	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	93246	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.52	188	286224	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	385091	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	376010	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	3612	5.60	ng/uL	0.00
5) Phenol-d5	7.29	99	79665	28.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	56348	30.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	51233	28.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	64578	27.66	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	29722	31.61	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	34617	32.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	67060	29.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	77834	35.83	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	274903	32.60	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	287798	31.49	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	40573	30.54	ng/ul	0.00
58) Fluorene-d10	15.77	176	240233	31.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	54551	29.50	ng/ul	0.00
71) Anthracene-d10	17.62	188	426899	30.72	ng/ul	0.00
79) Pyrene-d10	19.90	212	559080	31.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.88	264	639279	32.57	ng/ul	0.00

Target Compounds

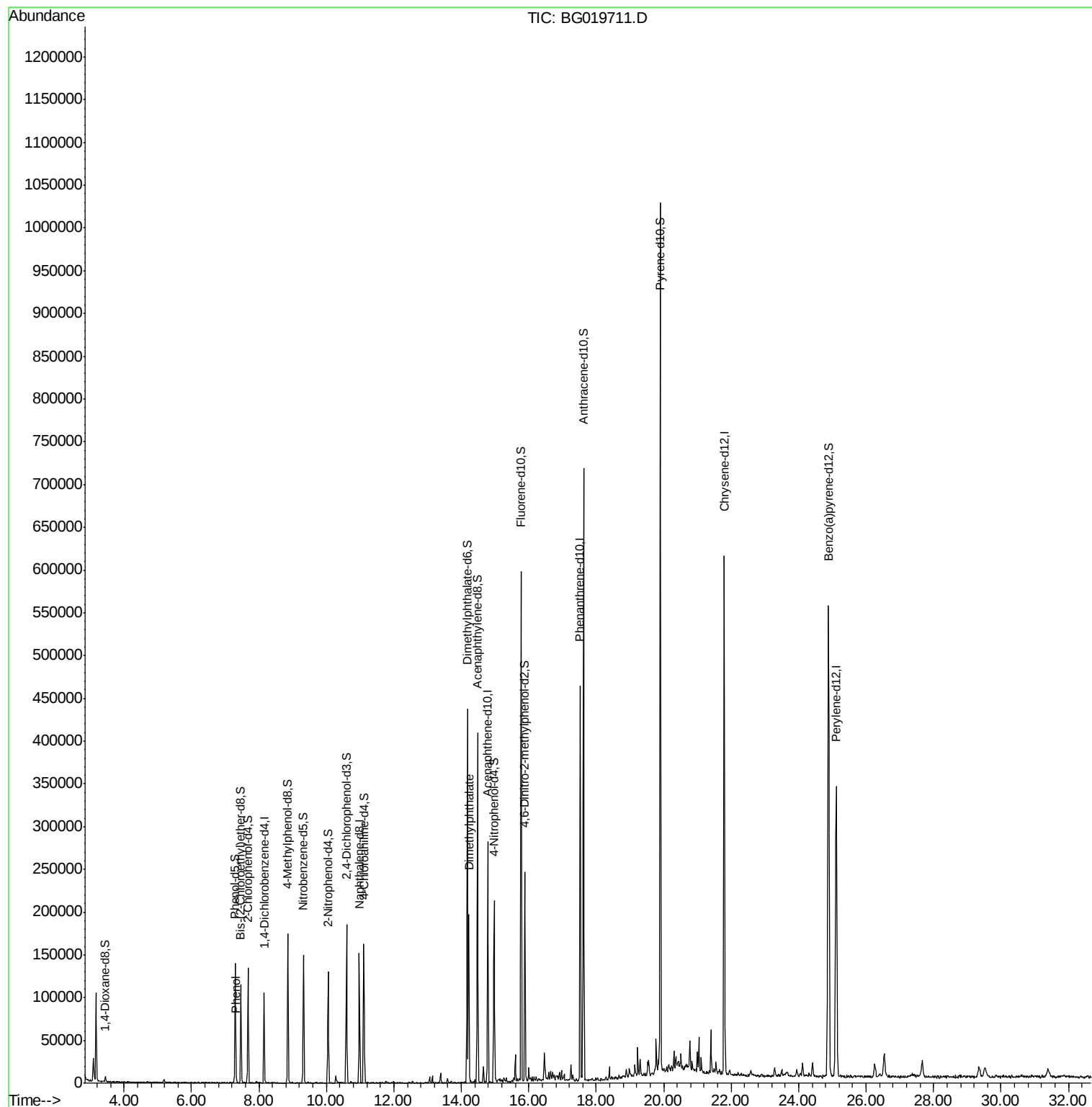
						Ovalue
6) Phenol	7.32	94	4694	1.54	ng/ul#	90
45) Dimethylphthalate	14.23	163	112165	13.41	ng/ul	100

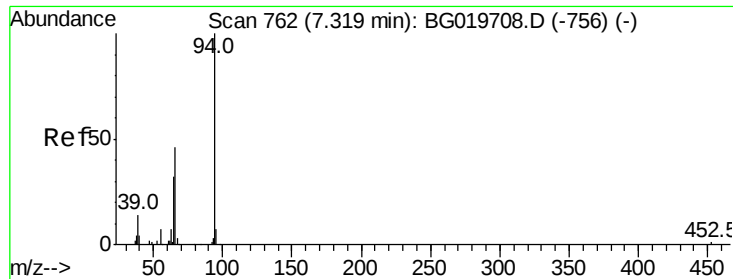
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
Data File : BG019711.D
Acq On : 19 Nov 2015 18:52
Operator : UM/NP
Sample : G4310-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KN1

Quant Time: Nov 20 01:17:18 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 01:13:44 2015
Response via : Initial Calibration





#6

Phenol

Concen: 1.54 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. 0.00 min

Lab File: BG019711.D

Acq: 19 Nov 2015 18:52

Instrument :

BNA_G

ClientSampleId :

D9KN1

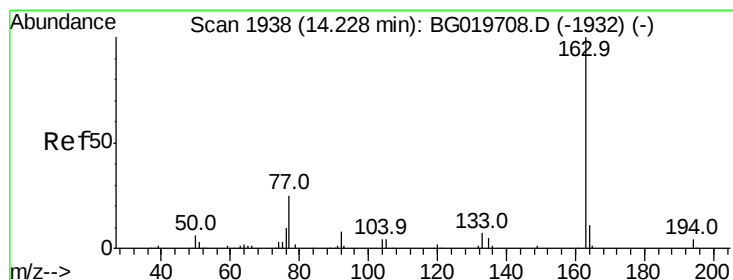
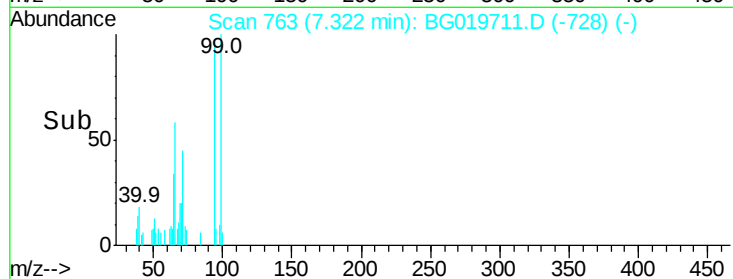
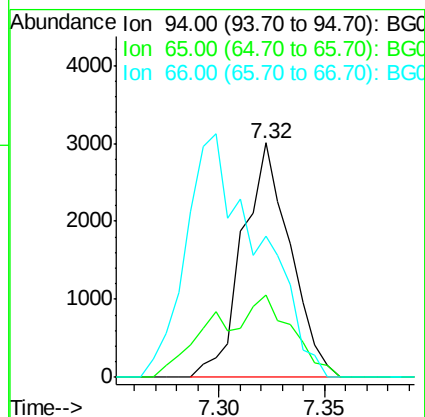
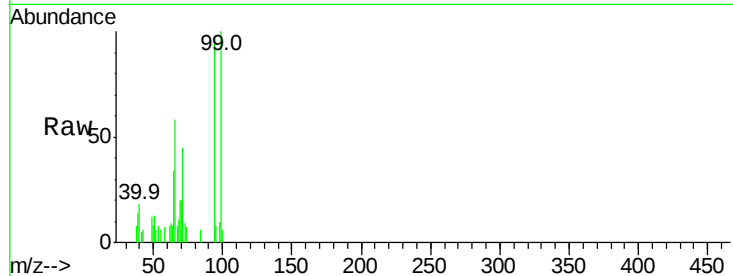
Tot Ion: 94 Resp: 4694

Ion Ratio Lower Upper

94 100

65 35.2 27.4 41.0

66 60.1 39.0 58.6#



#45

Dimethylphthalate

Concen: 13.41 ng/ul

RT: 14.23 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BG019711.D

Acq: 19 Nov 2015 18:52

Tgt Ion:163 Resp: 112165

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.3 8.3 12.5

