

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111615\
 Data File : BG019654.D
 Acq On : 17 Nov 2015 3:36
 Operator : UM/NP
 Sample : G4323-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4HW2

Quant Time: Nov 17 04:19:30 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 17 01:14:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	25022	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	112486	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	96732	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.52	188	294265	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	387239	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	369842	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	2804	4.79	ng/uL	0.00
5) Phenol-d5	7.29	99	62048	24.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	44986	26.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	39502	24.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	46901	22.10	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	21760	23.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	25913	24.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	50028	22.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	63816	29.91	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	230074	26.30	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	227018	23.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	35871	26.02	ng/ul	0.00
58) Fluorene-d10	15.77	176	191424	24.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	39223	20.63	ng/ul	0.00
71) Anthracene-d10	17.62	188	354865	24.84	ng/ul	0.00
79) Pyrene-d10	19.90	212	410365	23.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.88	264	428649	22.20	ng/ul	0.00

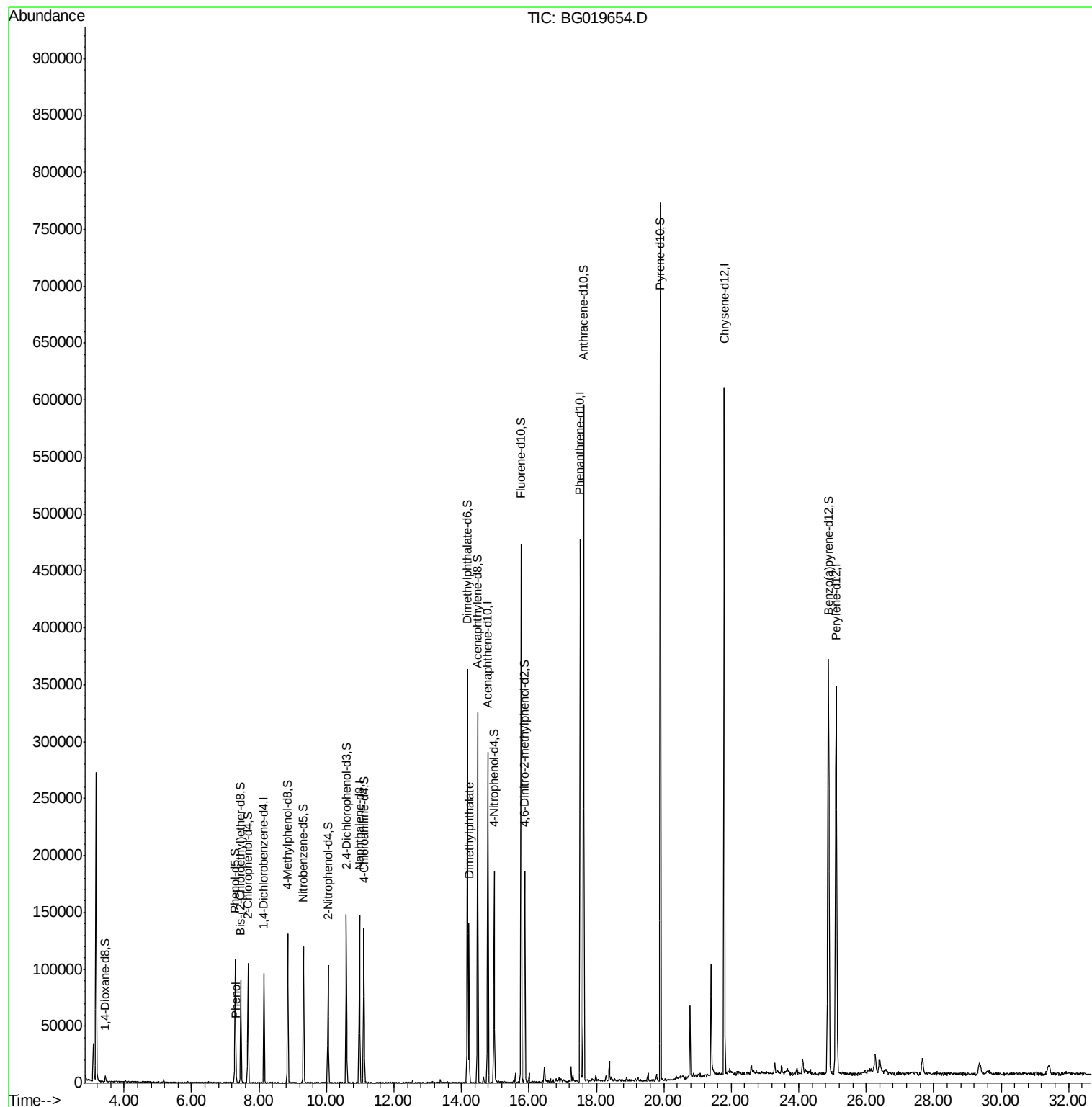
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.32	94	3640	1.32	ng/ul	97
45) Dimethylphthalate	14.23	163	82710	9.53	ng/ul	99

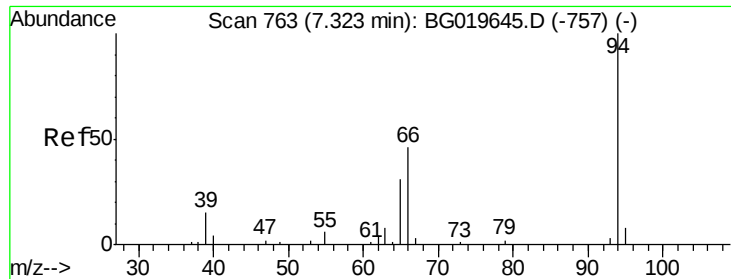
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111615\
Data File : BG019654.D
Acq On : 17 Nov 2015 3:36
Operator : UM/NP
Sample : G4323-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4HW2

Quant Time: Nov 17 04:19:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:14:52 2015
Response via : Initial Calibration





#6

Phenol

Concen: 1.32 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. 0.00 min

Lab File: BG019654.D

Acq: 17 Nov 2015 3:36

Instrument :

BNA_G

ClientSampleId :

A4HW2

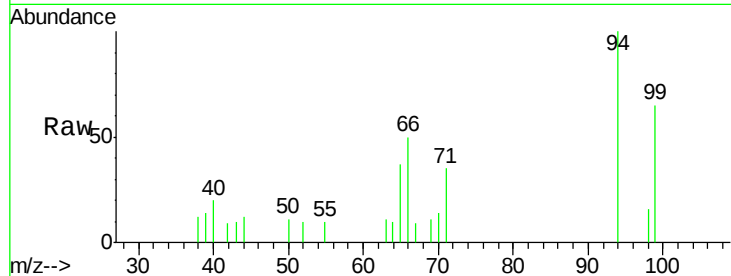
Tgt Ion: 94 Resp: 3640

Ion Ratio Lower Upper

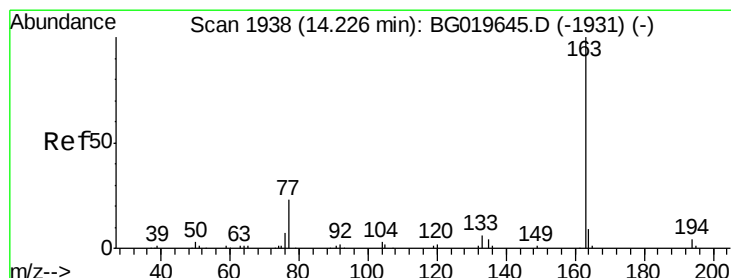
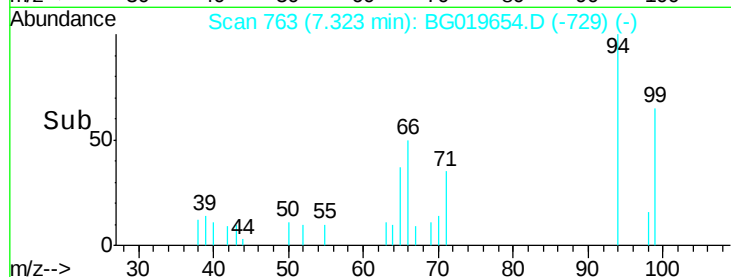
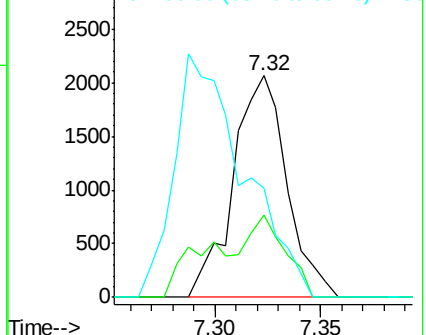
94 100

65 37.4 27.4 41.0

66 49.5 39.0 58.6



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



#45

Dimethylphthalate

Concen: 9.53 ng/ul

RT: 14.23 min Scan# 1938

Delta R.T. 0.00 min

Lab File: BG019654.D

Acq: 17 Nov 2015 3:36

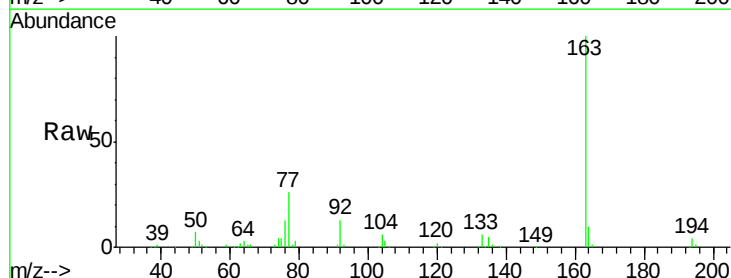
Tgt Ion: 163 Resp: 82710

Ion Ratio Lower Upper

163 100

194 3.9 3.5 5.3

164 10.1 8.3 12.5



Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC

