

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
 Data File : BG019703.D
 Acq On : 19 Nov 2015 13:04
 Operator : UM/NP
 Sample : G4310-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KL8

Quant Time: Nov 20 00:38:33 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 00:36:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	22230	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	110364	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	108038	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	340208	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	465338	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	452689	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	2973	5.71	ng/uL	0.00
5) Phenol-d5	7.30	99	69245	30.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	49161	32.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	45488	31.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	57976	30.75	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	25498	28.14	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	29087	28.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	58091	26.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	62733	29.97	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	242963	24.87	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	253672	23.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	38685	25.13	ng/ul	0.00
58) Fluorene-d10	15.77	176	216055	24.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	47824	21.76	ng/ul	0.00
71) Anthracene-d10	17.63	188	391419	23.70	ng/ul	0.00
79) Pyrene-d10	19.90	212	514084	24.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.88	264	576728	24.40	ng/ul	0.00

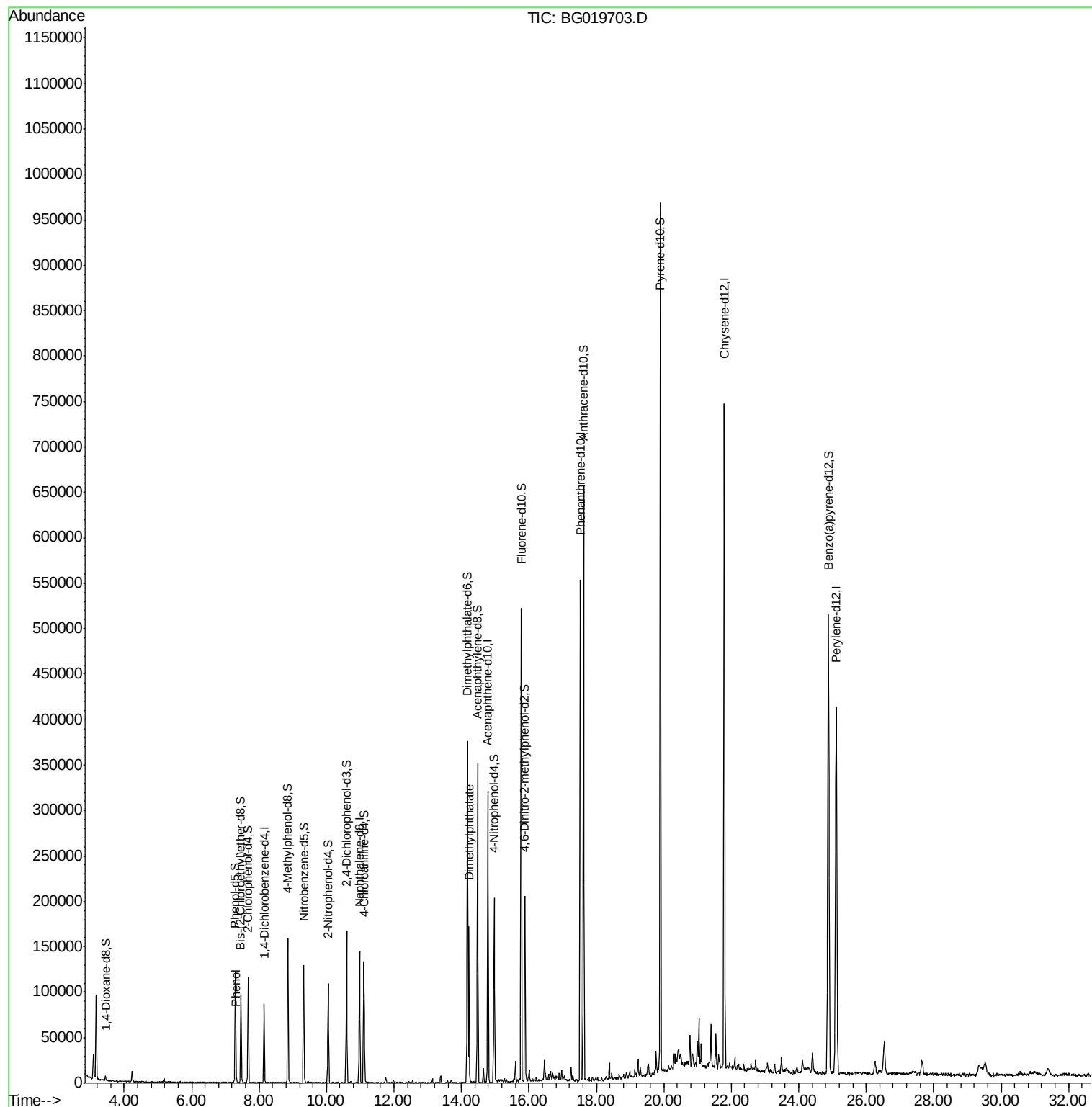
Target Compounds						Ovalue
6) Phenol	7.32	94	3841	1.56	ng/ul	91
45) Dimethylphthalate	14.22	163	103064	10.64	ng/ul	99

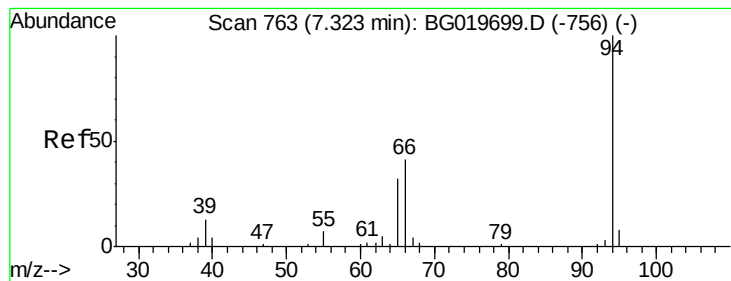
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
Data File : BG019703.D
Acq On : 19 Nov 2015 13:04
Operator : UM/NP
Sample : G4310-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KL8

Quant Time: Nov 20 00:38:33 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 00:36:38 2015
Response via : Initial Calibration





#6

Phenol

Concen: 1.56 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. -0.00 min

Lab File: BG019703.D

Acq: 19 Nov 2015 13:04

Instrument :

BNA_G

ClientSampleId :

D9KL8

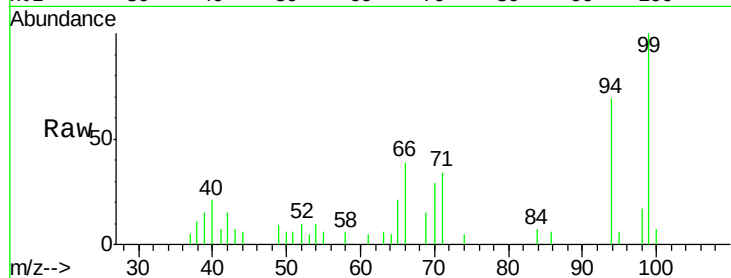
Tot Ion: 94 Resp: 3841

Ion Ratio Lower Upper

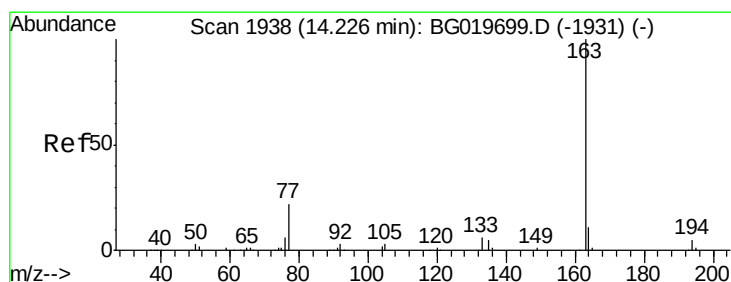
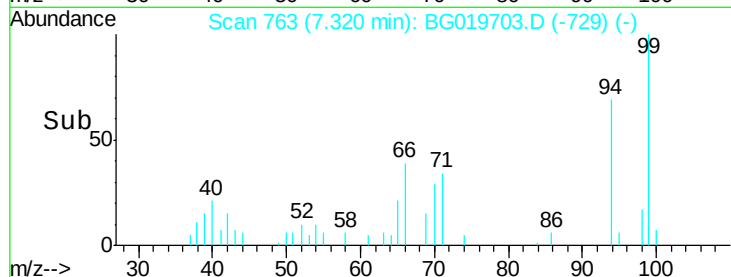
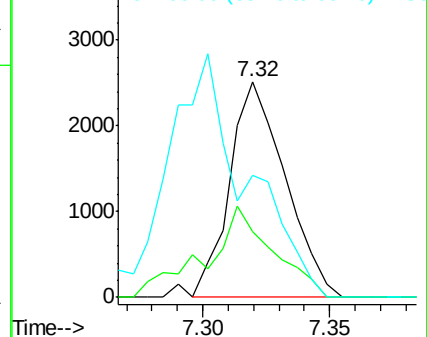
94 100

65 30.4 27.4 41.0

66 56.5 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: 10.64 ng/ul

RT: 14.22 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BG019703.D

Acq: 19 Nov 2015 13:04

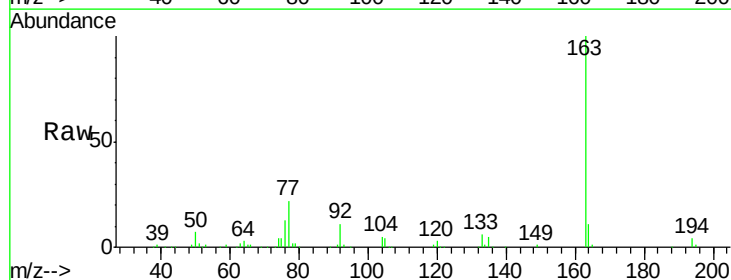
Tgt Ion:163 Resp: 103064

Ion Ratio Lower Upper

163 100

194 3.9 3.5 5.3

164 10.8 8.3 12.5



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

