

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111315\
 Data File : BG019590.D
 Acq On : 13 Nov 2015 19:01
 Operator : UM/NP
 Sample : G4342-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SST002015

Quant Time: Nov 14 00:36:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 14 00:34:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	22946	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	91612	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	74919	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	212645	20.00	ng/ul	0.00
78) Chrysene-d12	21.81	240	285918	20.00	ng/ul	0.00
86) Perylene-d12	25.14	264	267695	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	2090	4.36	ng/uL	0.00
5) Phenol-d5	7.30	99	52196	24.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	36311	27.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	31754	24.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	41682	24.84	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	16602	24.66	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	20505	25.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	40011	23.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	50042	28.53	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	164857	26.69	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	169014	24.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	23480	23.93	ng/ul	0.00
58) Fluorene-d10	15.78	176	134639	23.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	26238	19.06	ng/ul	0.00
71) Anthracene-d10	17.63	188	241843	24.95	ng/ul	0.00
79) Pyrene-d10	19.91	212	294679	23.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.91	264	310302	23.10	ng/ul	0.00

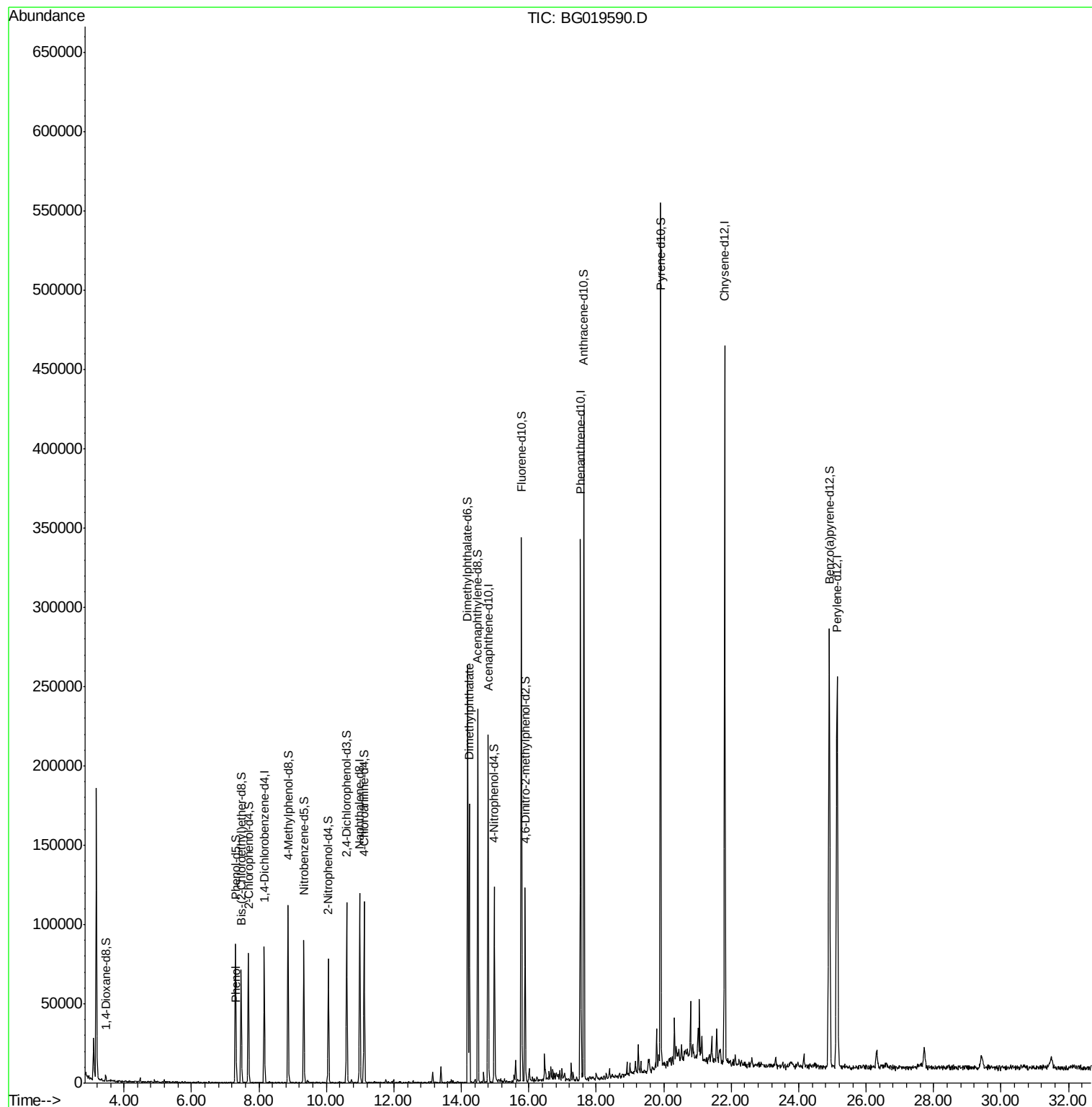
Target Compounds						Qvalue
6) Phenol	7.33	94	3042	1.36	ng/ul#	86
45) Dimethylphthalate	14.23	163	101540	16.07	ng/ul	99

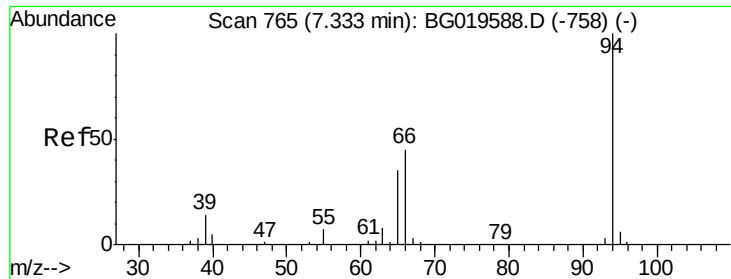
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111315\
Data File : BG019590.D
Acq On : 13 Nov 2015 19:01
Operator : UM/NP
Sample : G4342-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Quant Time: Nov 14 00:36:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 14 00:34:28 2015
Response via : Initial Calibration





#6

Phenol

Concen: 1.36 ng/ul

RT: 7.33 min Scan# 764

Delta R.T. -0.00 min

Lab File: BG019590.D

Acq: 13 Nov 2015 19:01

Instrument :

BNA_G

ClientSampleId :

SSTD02015

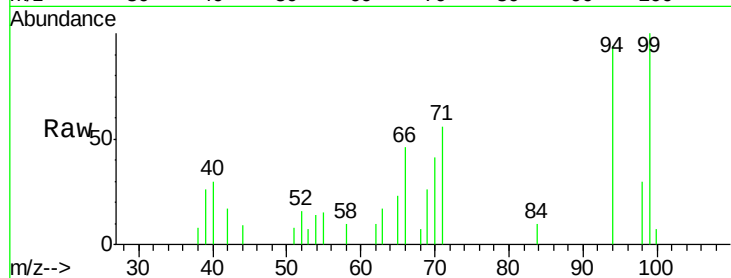
Tgt Ion: 94 Resp: 3042

Ion Ratio Lower Upper

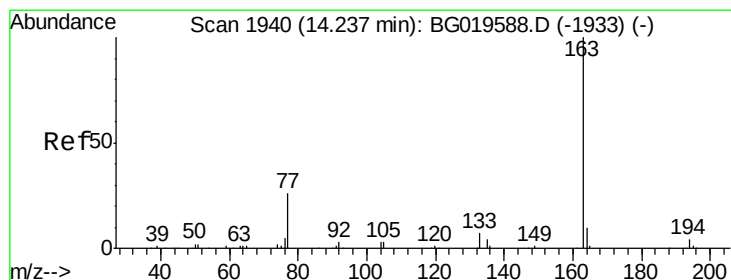
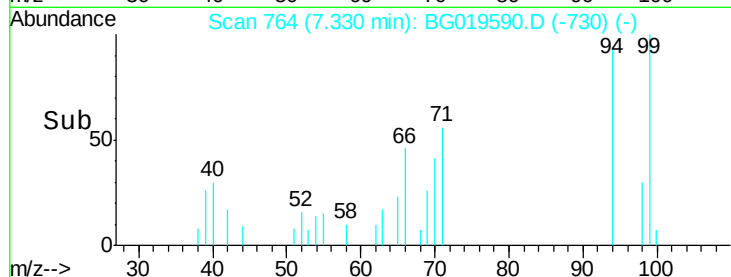
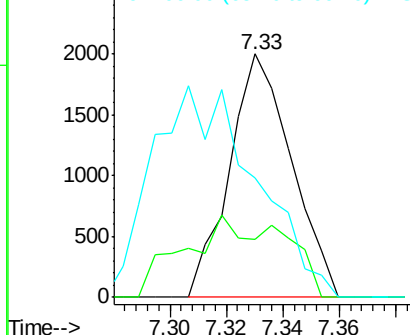
94 100

65 24.0 29.3 43.9#

66 49.2 45.0 67.6



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: 16.07 ng/ul

RT: 14.23 min Scan# 1939

Delta R.T. -0.00 min

Lab File: BG019590.D

Acq: 13 Nov 2015 19:01

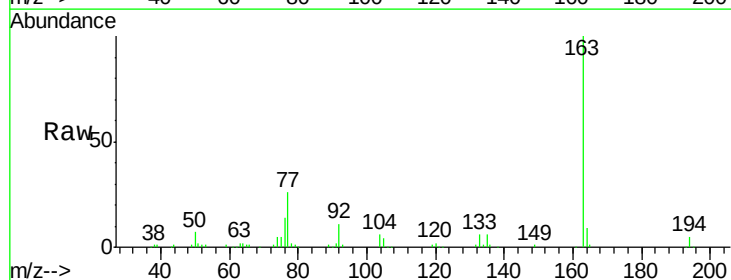
Tgt Ion: 163 Resp: 101540

Ion Ratio Lower Upper

163 100

194 4.9 4.3 6.5

164 9.1 7.5 11.3



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

