

Data Path : V:\HPCHEM1\BNA G\DATA\BG112015\
 Data File : BG019762.D
 Acq On : 21 Nov 2015 20:08
 Operator : UM/NP
 Sample : G4310-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KM7

Quant Time: Nov 22 07:23:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Nov 22 07:06:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	26387	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	108082	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	86860	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	228655	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	285736	20.00	ng/ul	0.00
86) Perylene-d12	25.05	264	274111	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	4217	6.82	ng/uL	0.00
5) Phenol-d5	7.26	99	89993	33.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	60447	34.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	59033	34.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	73508	32.84	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	29412	33.14	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	36521	36.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	72701	33.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	84964	41.45	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	271972	34.62	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	294335	34.57	ng/ul	0.00
52) 4-Nitrophenol-d4	14.94	143	39960	32.29	ng/ul	0.00
58) Fluorene-d10	15.74	176	243122	34.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.85	200	50712	34.33	ng/ul	0.00
71) Anthracene-d10	17.59	188	412617	37.17	ng/ul	0.00
79) Pyrene-d10	19.87	212	495396	38.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.84	264	552467	38.61	ng/ul	0.00

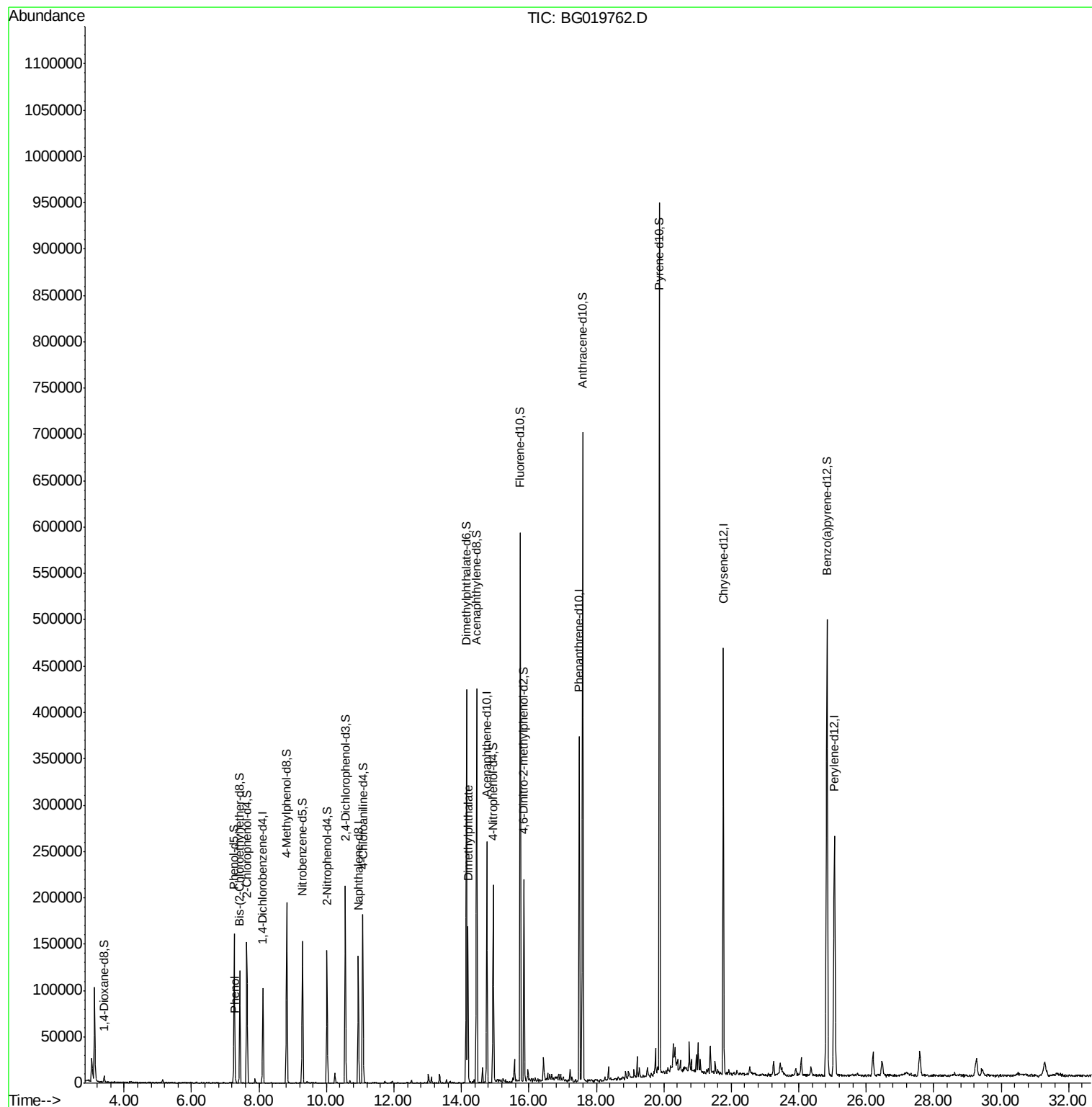
Target Compounds						Ovalue
6) Phenol	7.29	94	5283	1.81	ng/ul	90
45) Dimethylphthalate	14.20	163	99957	12.83	ng/ul	99

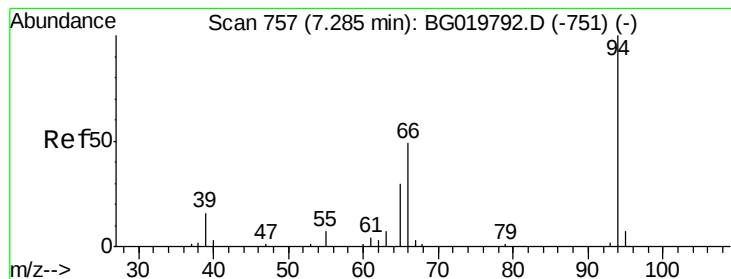
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : V:\HPCHEM1\BNA G\DATA\BG112015\
Data File : BG019762.D
Acq On : 21 Nov 2015 20:08
Operator : UM/NP
Sample : G4310-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KM7

Quant Time: Nov 22 07:23:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Nov 22 07:06:07 2015
Response via : Initial Calibration





#6

Phenol

Concen: 1.81 ng/ul

RT: 7.29 min Scan# 758

Delta R.T. 0.00 min

Lab File: BG019762.D

Acq: 21 Nov 2015 20:08

Instrument :

BNA_G

ClientSampleId :

D9KM7

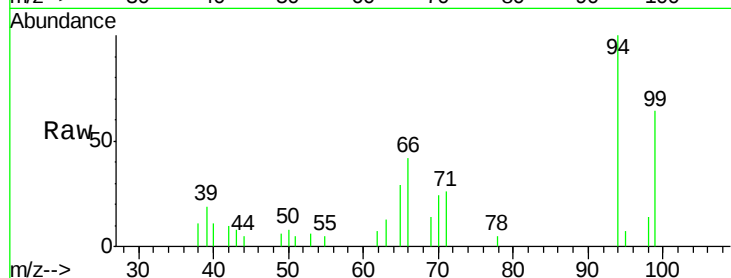
Tot Ion: 94 Resp: 5283

Ion Ratio Lower Upper

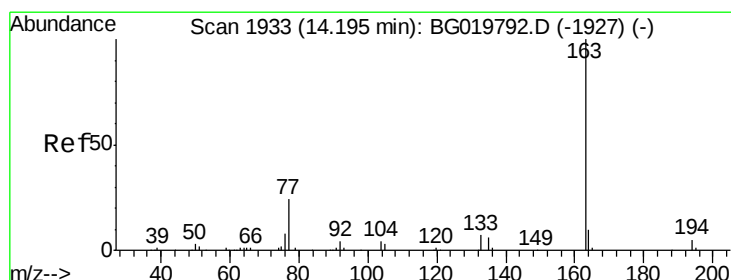
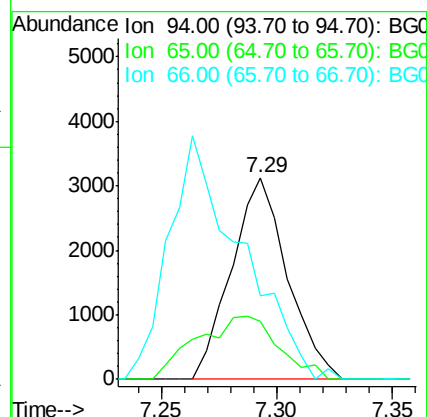
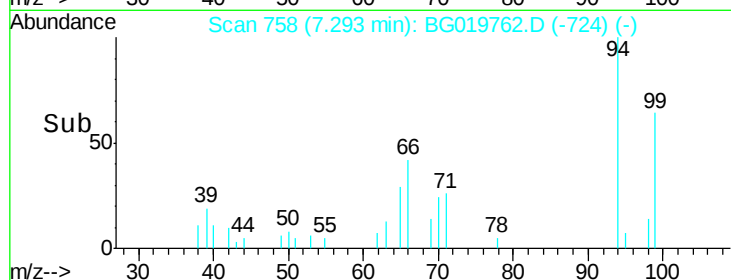
94 100

65 29.0 27.4 41.0

66 41.5 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: 12.83 ng/ul

RT: 14.20 min Scan# 1933

Delta R.T. 0.00 min

Lab File: BG019762.D

Acq: 21 Nov 2015 20:08

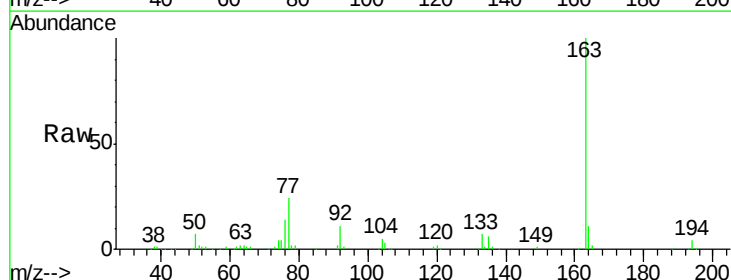
Tgt Ion:163 Resp: 99957

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 11.1 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

