

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110617\
 Data File : BG030789.D
 Acq On : 6 Nov 2017 23:57
 Operator : SJ/JU
 Sample : I6188-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 07 06:58:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 06:56:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	82825	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	399842	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	269041	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	670587	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	704515	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	730969	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	6816	3.35	ng/uL	0.00
5) Phenol-d5	7.31	99	139512	17.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	81803	16.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	113583	20.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	120439	18.76	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	59215	20.63	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	70529	23.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	125048	18.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	173539	22.29	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	438854	19.08	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	548749	19.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	72494	17.07	ng/ul	0.00
57) Fluorene-d10	15.76	176	411841	21.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	35968	10.99	ng/ul	0.00
70) Anthracene-d10	17.61	188	669738	21.12	ng/ul	0.00
76) Pyrene-d10	19.89	212	753835	20.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	763768	22.06	ng/ul	0.00

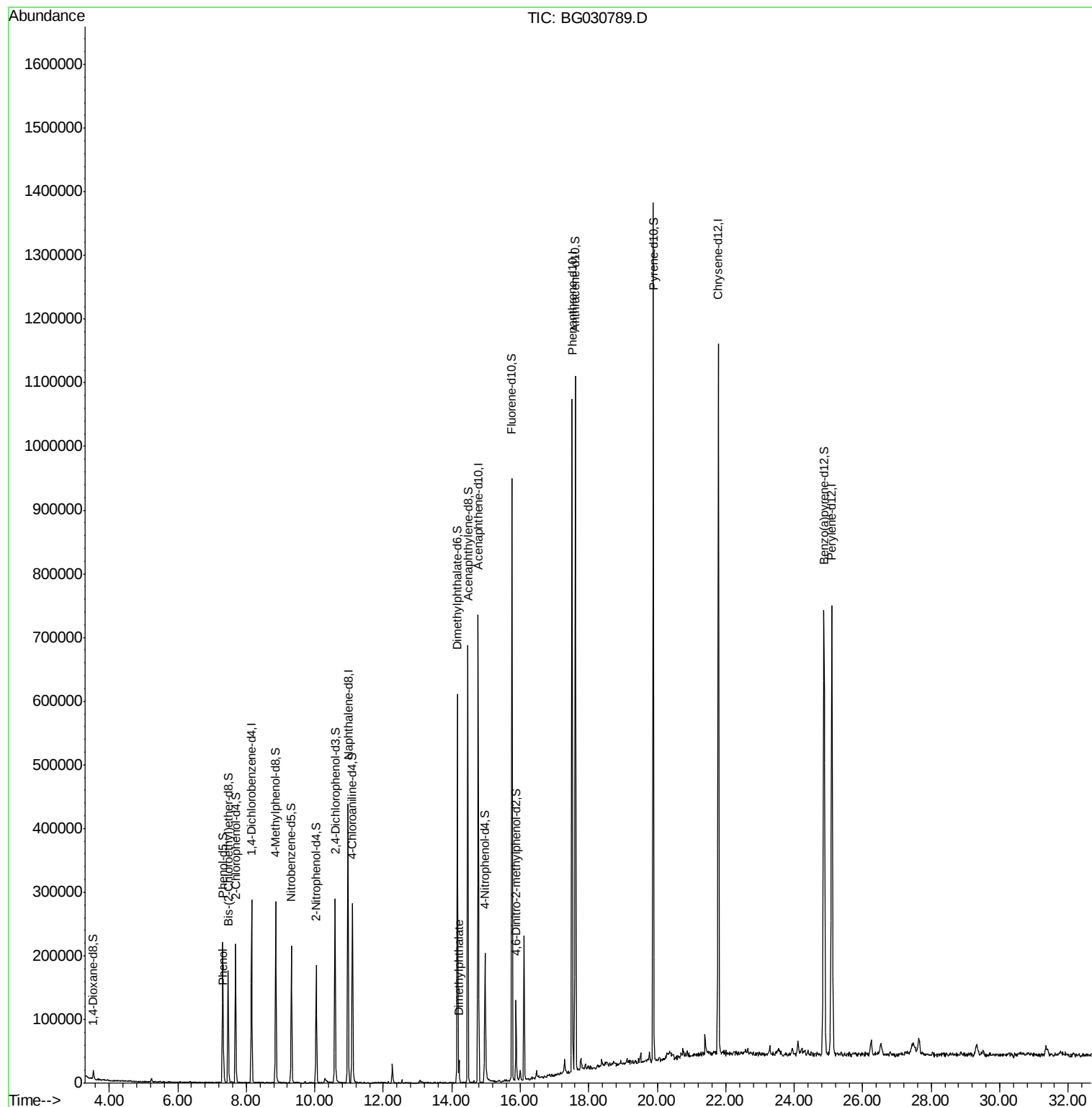
Target Compounds						Ovalue
6) Phenol	7.34	94	11303	1.37	ng/ul	91
44) Dimethylphthalate	14.21	163	24510	1.09	ng/ul	99

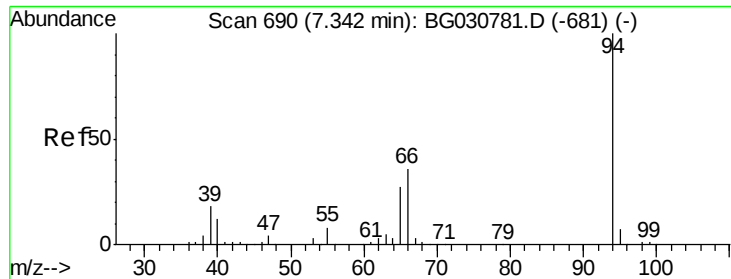
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110617\
Data File : BG030789.D
Acq On : 6 Nov 2017 23:57
Operator : SJ/JU
Sample : I6188-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 07 06:58:51 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 06:56:14 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.37 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. -0.00 min

Lab File: BG030789.D

Acq: 6 Nov 2017 23:57

Instrument :

BNA_G

ClientSampleId :

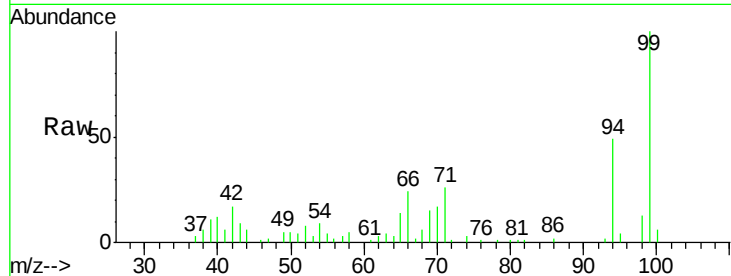
Tot Ion: 94 Resp: 11303

Ion Ratio Lower Upper

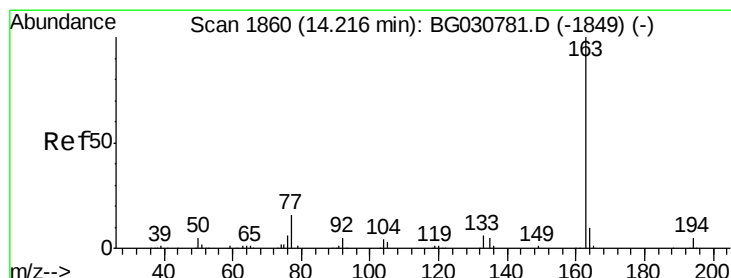
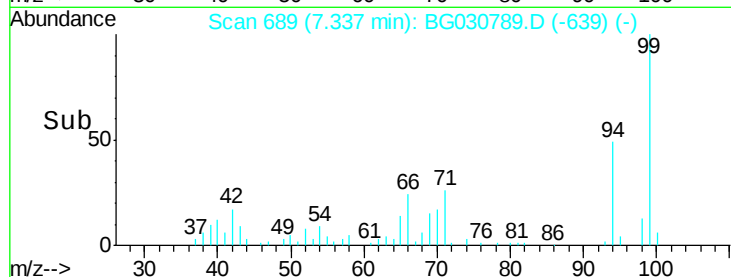
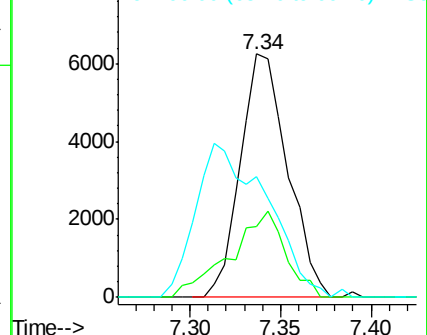
94 100

65 29.2 27.1 40.7

66 49.7 34.6 52.0



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



#44

Dimethylphthalate

Concen: 1.09 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. -0.00 min

Lab File: BG030789.D

Acq: 6 Nov 2017 23:57

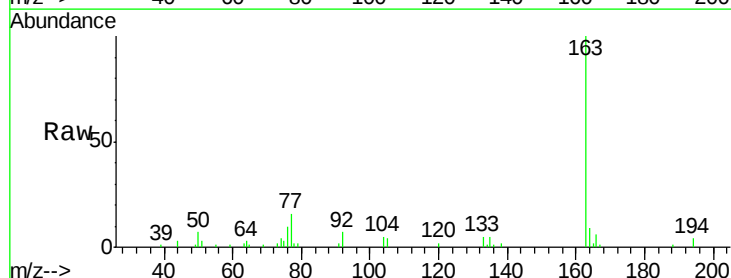
Tgt Ion:163 Resp: 24510

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 9.3 7.6 11.4



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

