

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110917\
 Data File : BG030896.D
 Acq On : 10 Nov 2017 1:12
 Operator : SJ/JU
 Sample : I6286-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 10 03:50:43 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 03:42:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	61468	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	288964	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	196157	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	479163	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	501108	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	492902	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	6693	4.43	ng/uL	0.00
5) Phenol-d5	7.31	99	152771	25.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	89983	24.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	127148	30.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	111811	23.47	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	68686	33.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	82827	38.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	144444	29.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	152556	27.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	485233	28.93	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	608460	29.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.98	143	71948	23.24	ng/ul	0.00
57) Fluorene-d10	15.76	176	459797	33.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	80682	34.50	ng/ul	0.00
70) Anthracene-d10	17.61	188	690520	30.47	ng/ul	0.00
76) Pyrene-d10	19.88	212	807731	31.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	760291	32.57	ng/ul	0.00

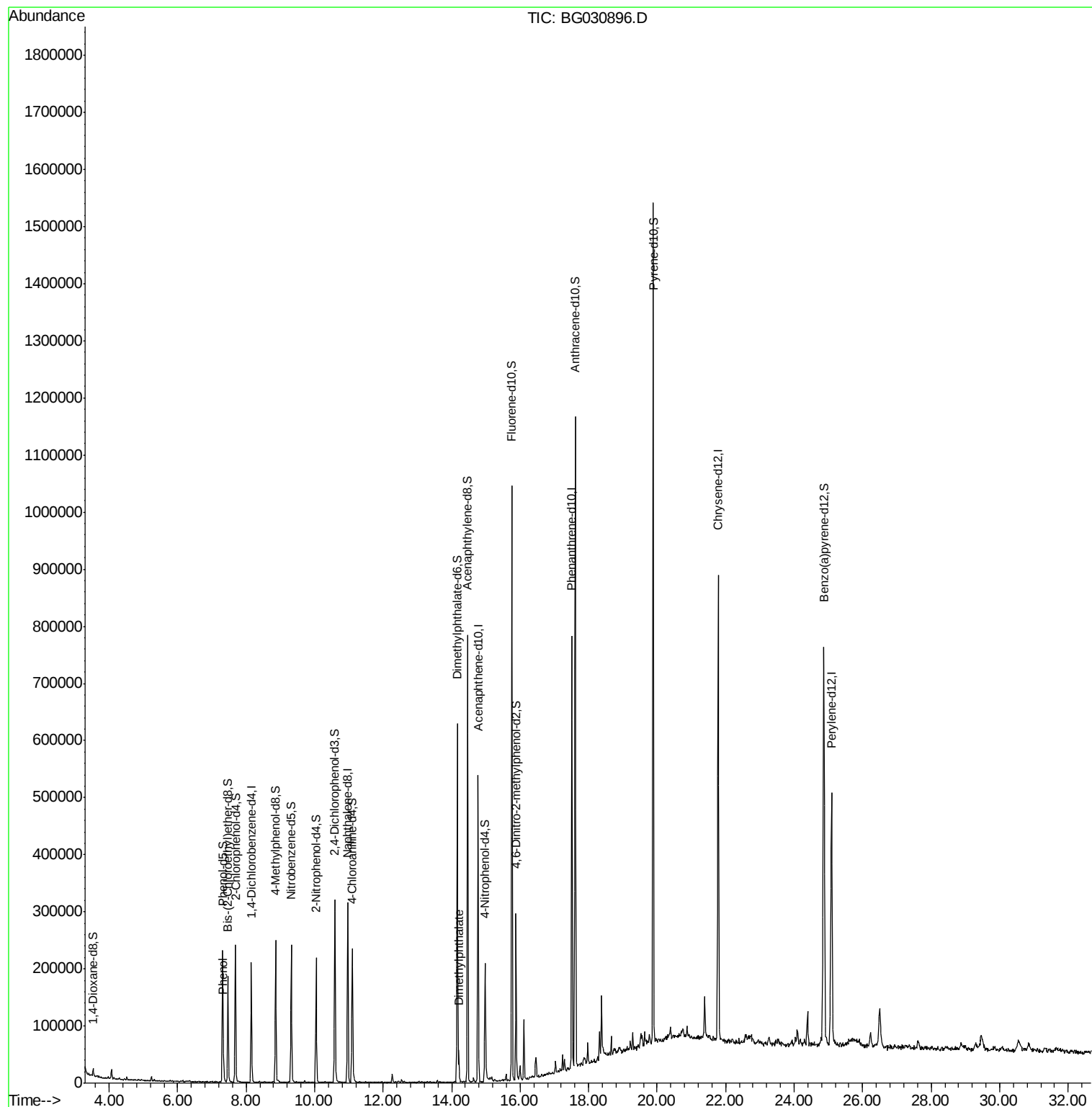
Target Compounds				Ovalue		
6) Phenol	7.34	94	12986	2.13	ng/ul#	92
44) Dimethylphthalate	14.21	163	36727	2.25	ng/ul	99

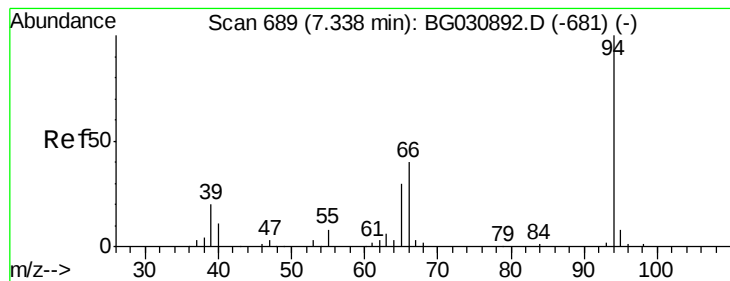
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110917\
Data File : BG030896.D
Acq On : 10 Nov 2017 1:12
Operator : SJ/JU
Sample : I6286-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 10 03:50:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 10 03:42:09 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.13 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. 0.00 min

Lab File: BG030896.D

Acq: 10 Nov 2017 1:12

Instrument :

BNA_G

ClientSampled :

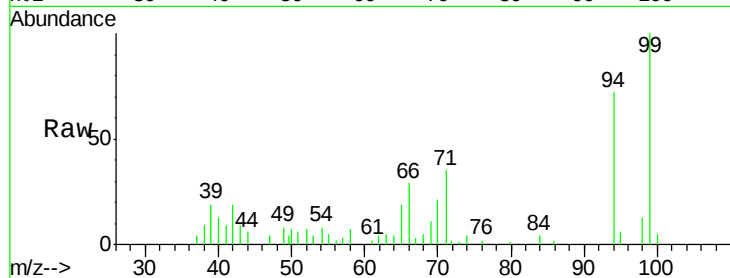
Tot Ion: 94 Resp: 12986

Ion Ratio Lower Upper

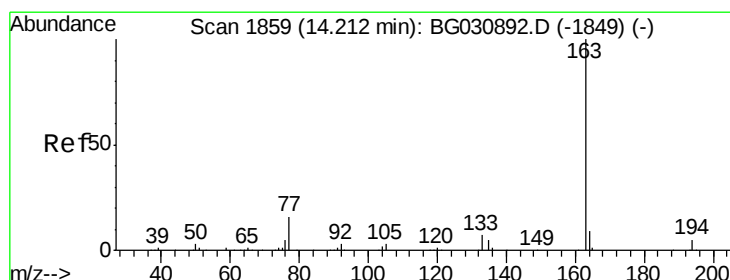
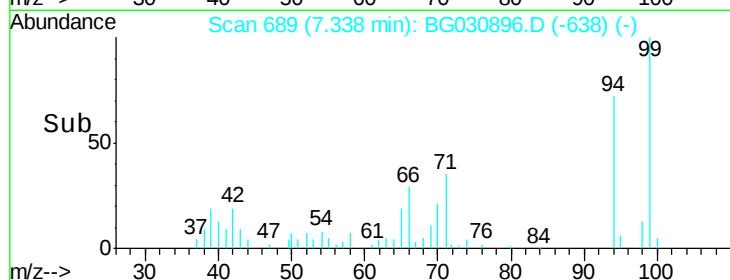
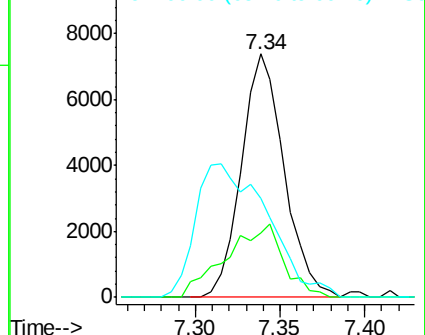
94 100

65 26.5 27.1 40.7#

66 40.8 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: 2.25 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. 0.00 min

Lab File: BG030896.D

Acq: 10 Nov 2017 1:12

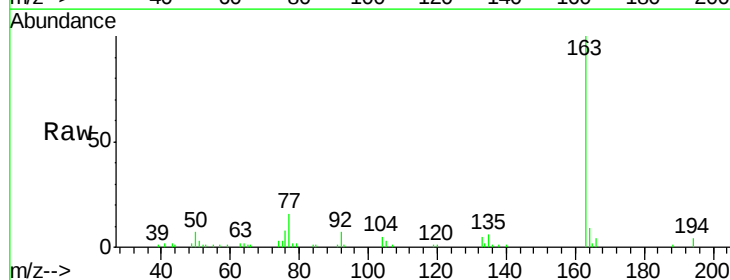
Tgt Ion:163 Resp: 36727

Ion Ratio Lower Upper

163 100

194 3.6 3.5 5.3

164 9.4 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

