

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110917\
 Data File : BG030895.D
 Acq On : 10 Nov 2017 00:35
 Operator : SJ/JU
 Sample : I6286-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 10 03:50:30 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	54329	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	263169	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	178116	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	437523	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	450570	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	434729	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	7667	5.74	ng/uL	0.00
5) Phenol-d5	7.31	99	170027	32.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	98535	30.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	139281	37.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	153865	36.53	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	75010	39.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	93104	48.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	159708	36.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	205557	40.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	542518	35.63	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	664294	35.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	93334	33.20	ng/ul	0.00
57) Fluorene-d10	15.76	176	496892	39.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	95965	44.93	ng/ul	0.00
70) Anthracene-d10	17.61	188	788186	38.09	ng/ul	0.00
76) Pyrene-d10	19.88	212	908133	38.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	833735	40.49	ng/ul	0.00

Target Compounds

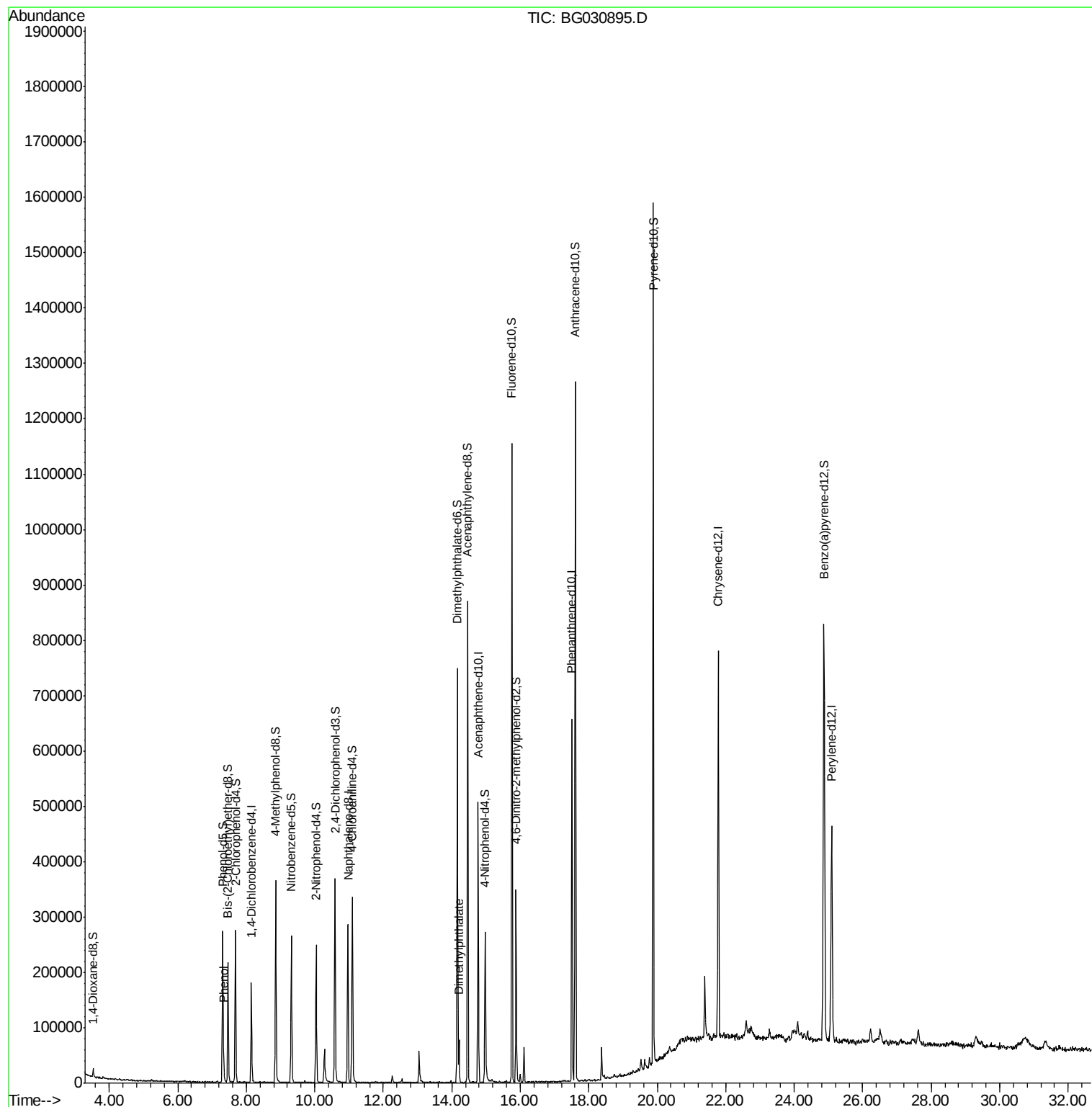
						Ovalue
6) Phenol	7.34	94	13751	2.55	ng/ul	96
44) Dimethylphthalate	14.21	163	53053	3.57	ng/ul	97

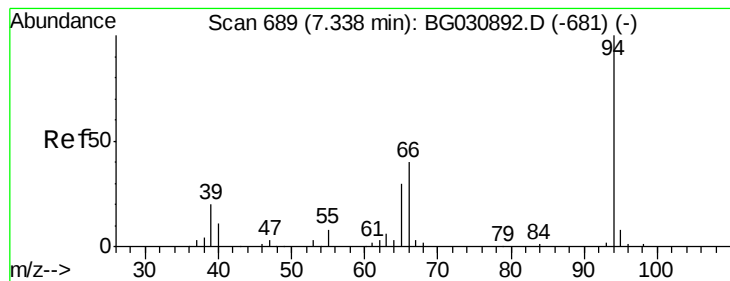
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.55 ng/ul

RT: 7.34 min Scan# 690

Delta R.T. 0.00 min

Lab File: BG030895.D

Acq: 10 Nov 2017 00:35

Instrument :

BNA_G

ClientSampled :

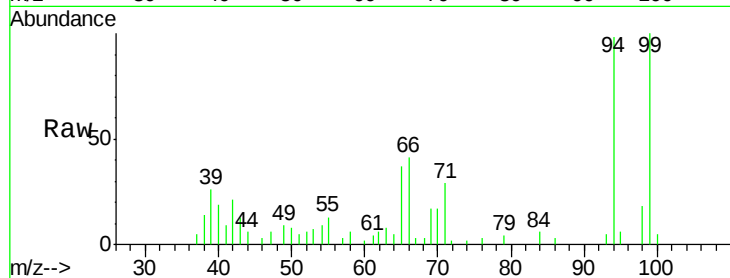
Tot Ion: 94 Resp: 13751

Ion Ratio Lower Upper

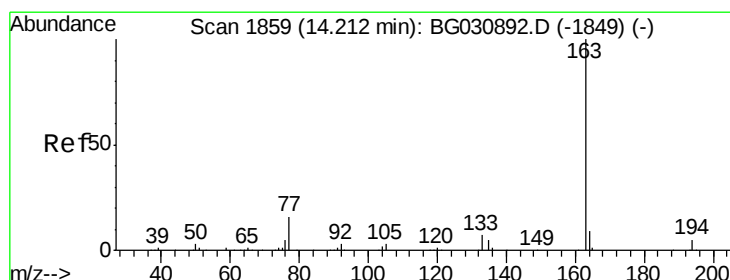
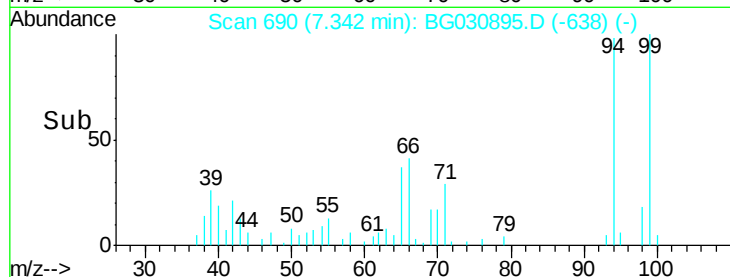
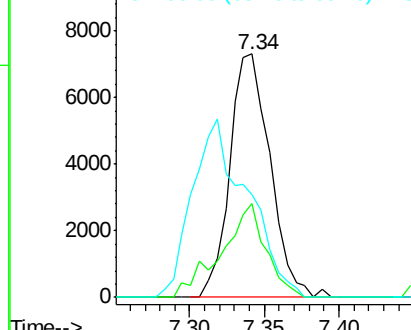
94 100

65 38.4 27.1 40.7

66 42.2 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: 3.57 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. -0.00 min

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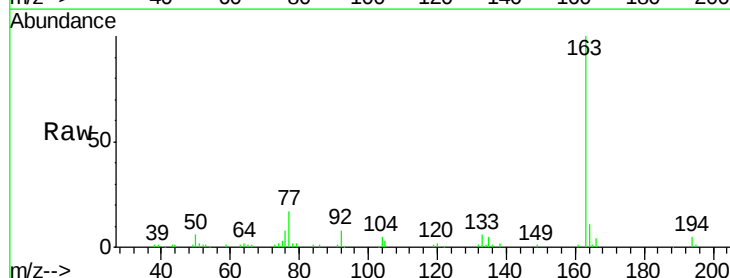
Tgt Ion:163 Resp: 53053

Ion Ratio Lower Upper

163 100

194 4.9 3.5 5.3

164 10.7 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

