

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110617\
 Data File : BG030795.D
 Acq On : 7 Nov 2017 3:41
 Operator : SJ/JU
 Sample : I6188-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 07 06:59:58 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	8.16	152	87154	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	395721	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	247498	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	576123	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	601287	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	616091	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	9802	4.57	ng/uL	0.00
5) Phenol-d5	7.32	99	213159	25.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	120903	23.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	172181	29.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	177984	26.34	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	83777	29.49	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	101978	35.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	182395	27.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	224304	29.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	572401	27.05	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	712074	27.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	88620	22.69	ng/ul	0.00
57) Fluorene-d10	15.76	176	520824	30.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	35490	12.62	ng/ul	0.00
70) Anthracene-d10	17.61	188	795495	29.20	ng/ul	0.00
76) Pyrene-d10	19.88	212	883019	28.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	907458	31.10	ng/ul	0.00

Target Compounds

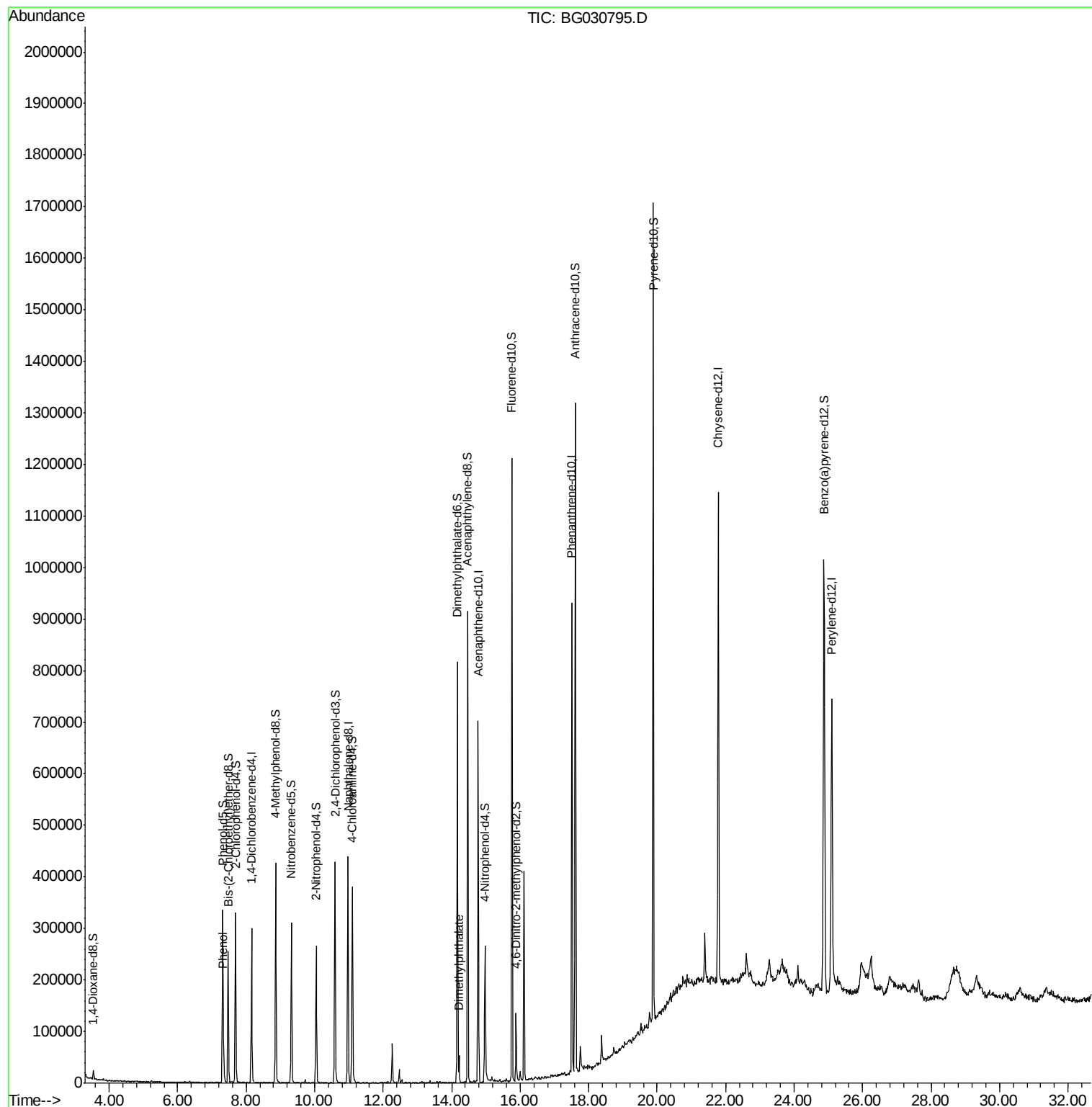
						Ovalue
6) Phenol	7.34	94	21974	2.54	ng/ul	90
44) Dimethylphthalate	14.21	163	34709	1.68	ng/ul	97

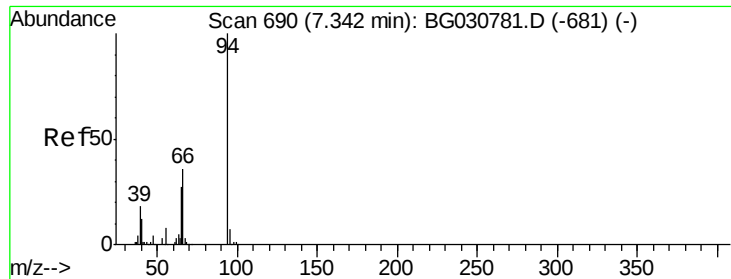
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.54 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. -0.00 min

Lab File: BG030795.D

Acq: 7 Nov 2017 3:41

Instrument :

BNA_G

ClientSampleId :

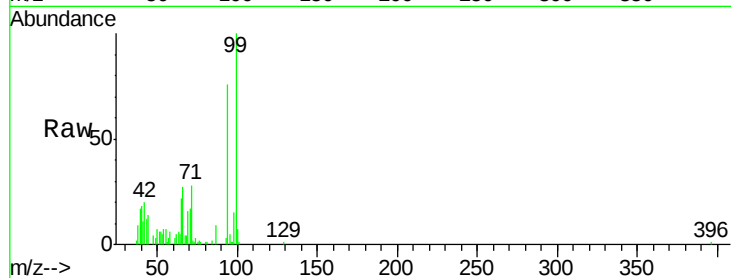
Tot Ion: 94 Resp: 21974

Ion Ratio Lower Upper

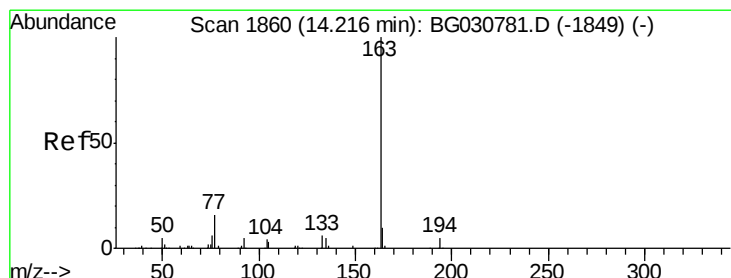
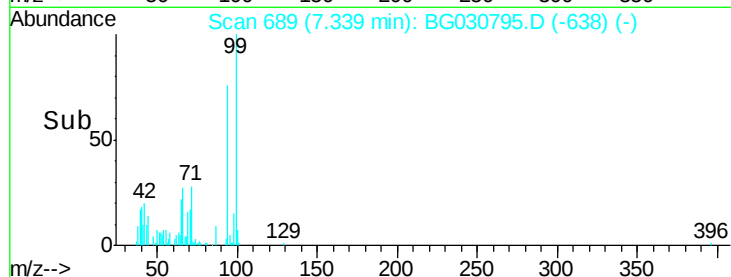
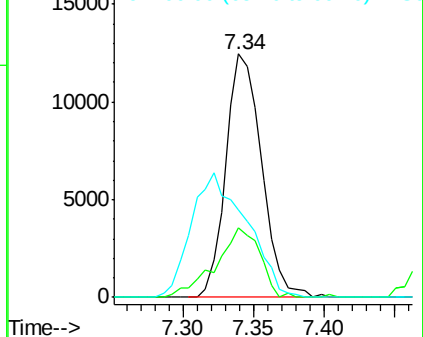
94 100

65 28.8 27.1 40.7

66 35.8 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: 1.68 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. -0.00 min

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Acq: 7 Nov 2017 3:41

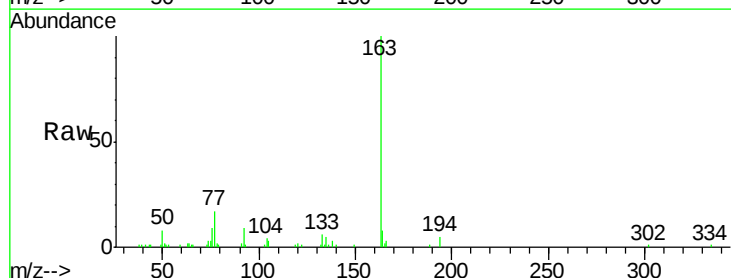
Tgt Ion: 163 Resp: 34709

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

164 8.2 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

