

Data File : BG030755.D
Acq On : 6 Nov 2017 1:37
Operator : SJ/JU
Sample : I6107-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0EB4

Quant Time: Nov 06 02:13:41 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 01:27:00 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	71856	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	328466	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	219418	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	519779	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	548246	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	571985	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	11109	6.28	ng/uL	0.00
5) Phenol-d5	7.32	99	242094	35.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	141238	32.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	197425	40.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	164269	29.49	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	104922	44.50	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	128047	53.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	231225	42.00	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	404	0.06	ng/ul	0.14
43) Dimethylphthalate-d6	14.17	166	811388	43.25	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	1009745	44.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	133892	38.66	ng/ul	0.00
57) Fluorene-d10	15.76	176	764817	49.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	45590	17.97	ng/ul	0.00
70) Anthracene-d10	17.61	188	1145321	46.59	ng/ul	0.00
76) Pyrene-d10	19.89	212	1288911	45.42	ng/ul	0.02
87) Benzo(a)pyrene-d12	24.87	264	1363594	50.33	ng/ul	0.02

Target Compounds						Qvalue
6) Phenol	7.35	94	26920	3.77	ng/ul#	89
44) Dimethylphthalate	14.22	163	357102	19.52	ng/ul	99

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

Data File : BG030755.D

Acq On : 6 Nov 2017 1:37

Operator : SJ/JU

Sample : I6107-15

Misc :

ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

B0EB4

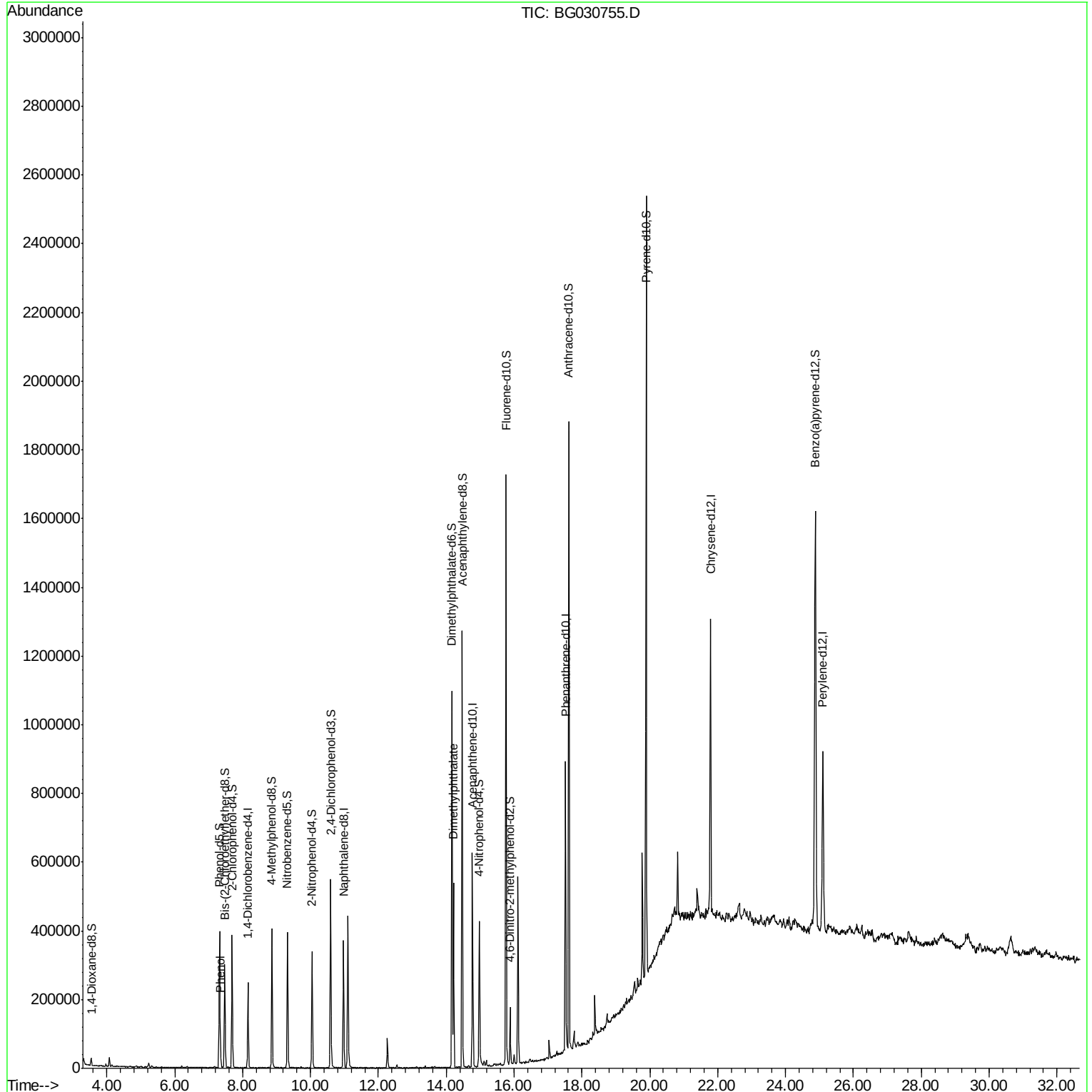
Quant Time: Nov 06 02:13:41 2017

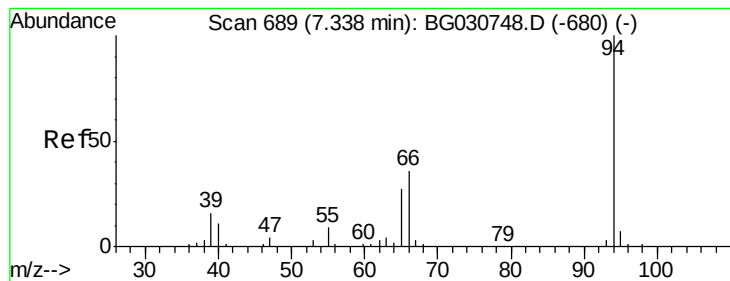
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Nov 06 01:27:00 2017

Response via : Initial Calibration





#6

Phenol

Concen: 3.77 ng/ul

RT: 7.35 min Scan# 691

Delta R.T. 0.01 min

Lab File: BG030755.D

Acq: 6 Nov 2017 1:37

Instrument :

BNA_G

ClientSampleId :

B0EB4

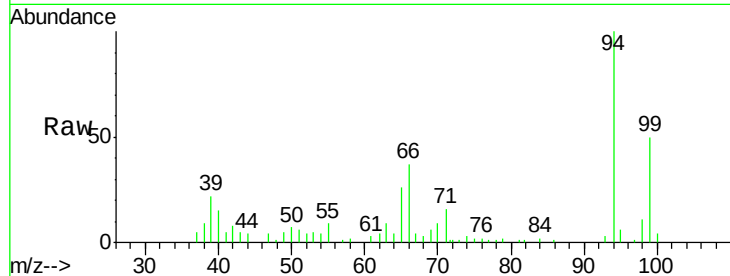
Tgt Ion: 94 Resp: 26920

Ion Ratio Lower Upper

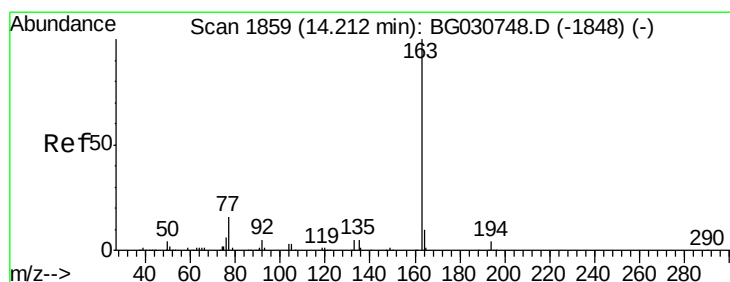
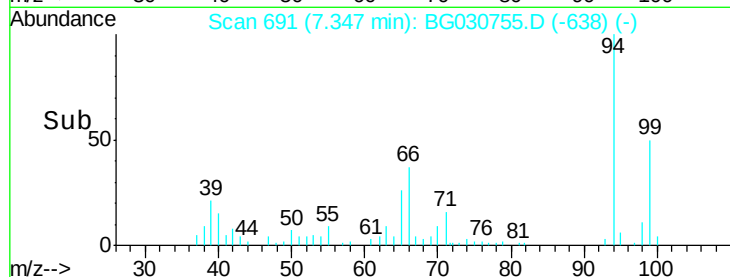
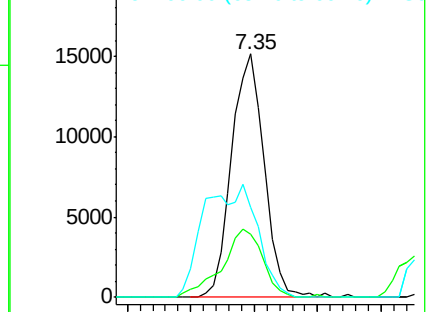
94 100

65 26.2 27.1 40.7#

66 37.1 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: 19.52 ng/ul

RT: 14.22 min Scan# 1860

Delta R.T. 0.00 min

Lab File: BG030755.D

Acq: 6 Nov 2017 1:37

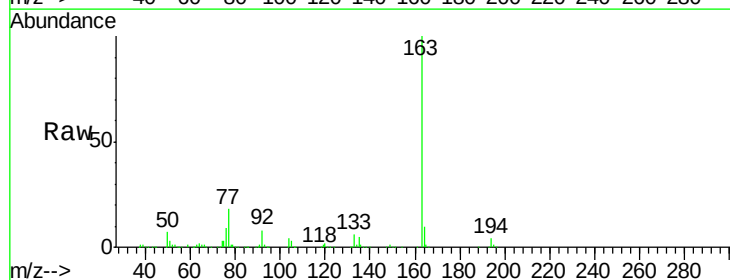
Tgt Ion: 163 Resp: 357102

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 10.1 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

