

Data File : BG026786.D
Acq On : 30 Apr 2017 23:34
Operator : SJ/MA
Sample : I2846-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT83

Quant Time: May 01 05:03:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 01 05:02:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	169236	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	875419	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	510264	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	980659	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	878408	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	918103	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	22189	5.90	ng/uL	0.00
5) Phenol-d5	7.18	99	554105	36.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	315359	35.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	439885	34.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	494559	39.45	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	244901	33.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	276476	34.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	441952	34.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	685901	40.52	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1410739	34.35	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1777170	34.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.83	143	257049	34.72	ng/ul	0.00
57) Fluorene-d10	15.61	176	1217629	33.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	203840	34.23	ng/ul	0.00
70) Anthracene-d10	17.45	188	1682464	35.35	ng/ul	0.00
76) Pyrene-d10	19.73	212	1606618	34.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1578750	36.37	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.21	94	16603	1.08	ng/ul	93
44) Dimethylphthalate	14.07	163	437776	10.89	ng/ul	98

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

Data File : BG026786.D

Acq On : 30 Apr 2017 23:34

Operator : SJ/MA

Sample : I2846-07

Misc :

ALS Vial : 23 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

JHT83

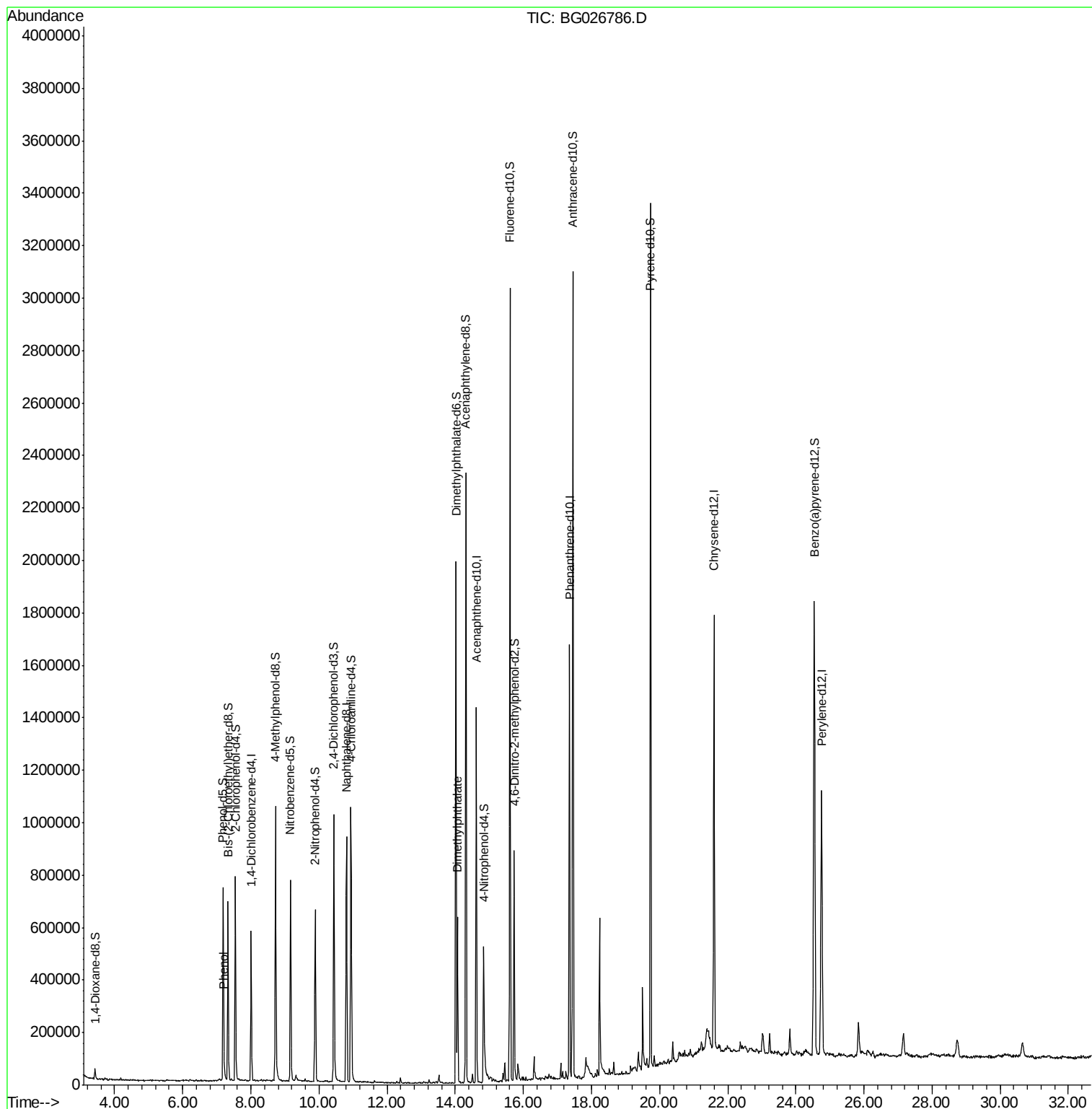
Quant Time: May 01 05:03:22 2017

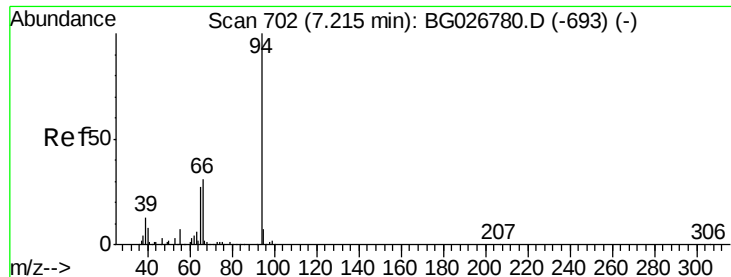
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 05:02:38 2017

Response via : Initial Calibration





#6

Phenol

Concen: 1.08 ng/ul

RT: 7.21 min Scan# 702

Delta R.T. -0.00 min

Lab File: BG026786.D

Acq: 30 Apr 2017 23:34

Instrument :

BNA_G

ClientSampleId :

JHT83

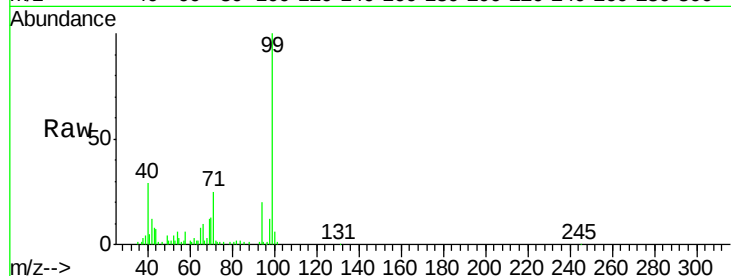
Tgt Ion: 94 Resp: 16603

Ion Ratio Lower Upper

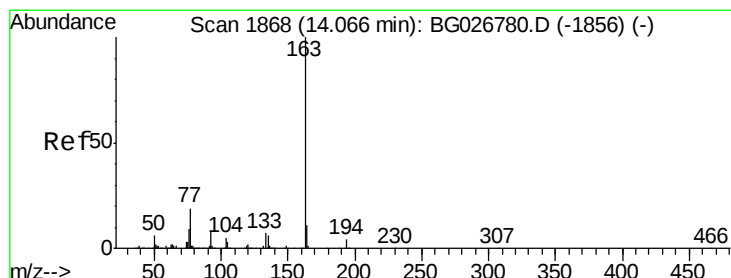
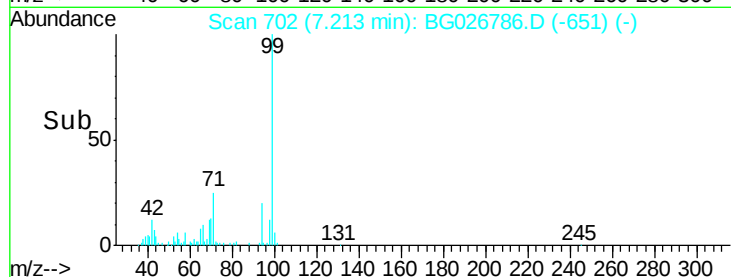
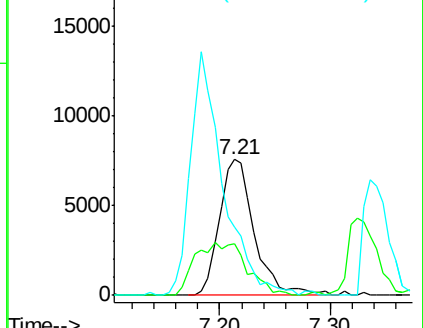
94 100

65 37.6 26.8 40.2

66 50.3 44.4 66.6



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: 10.89 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BG026786.D

Acq: 30 Apr 2017 23:34

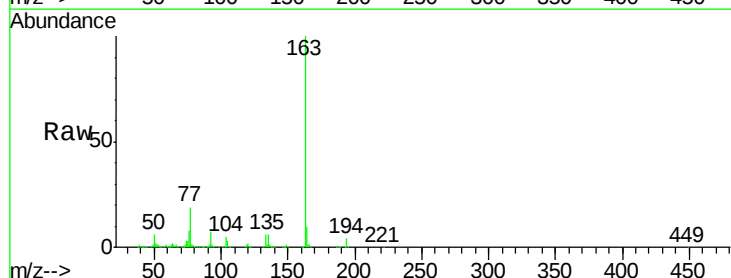
Tgt Ion: 163 Resp: 437776

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.3 9.0 13.4



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

