

Data File : BG026830.D
Acq On : 2 May 2017 6:21
Operator : SJ/MA
Sample : I2867-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHT88

Quant Time: May 02 07:12:20 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 03:22:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	170515	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	884582	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	506630	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	947820	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	883315	20.00	ng/ul	0.00
83) Perylene-d12	24.77	264	912859	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	20337	5.37	ng/uL	0.00
5) Phenol-d5	7.19	99	500290	32.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	298706	33.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	391873	30.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	426800	33.79	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	221831	30.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	238153	29.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	394720	30.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	576366	33.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1292170	31.69	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1658407	32.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	204350	27.80	ng/ul	0.00
57) Fluorene-d10	15.61	176	1096564	30.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	157009	27.28	ng/ul	0.00
70) Anthracene-d10	17.46	188	1542915	33.54	ng/ul	0.00
76) Pyrene-d10	19.74	212	1547363	33.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1483694	34.38	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.21	94	24538	1.59	ng/ul#	83
44) Dimethylphthalate	14.07	163	246242	6.17	ng/ul#	96

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

Data File : BG026830.D

Acq On : 2 May 2017 6:21

Operator : SJ/MA

Sample : I2867-14

Misc :

ALS Vial : 28 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

JHT88

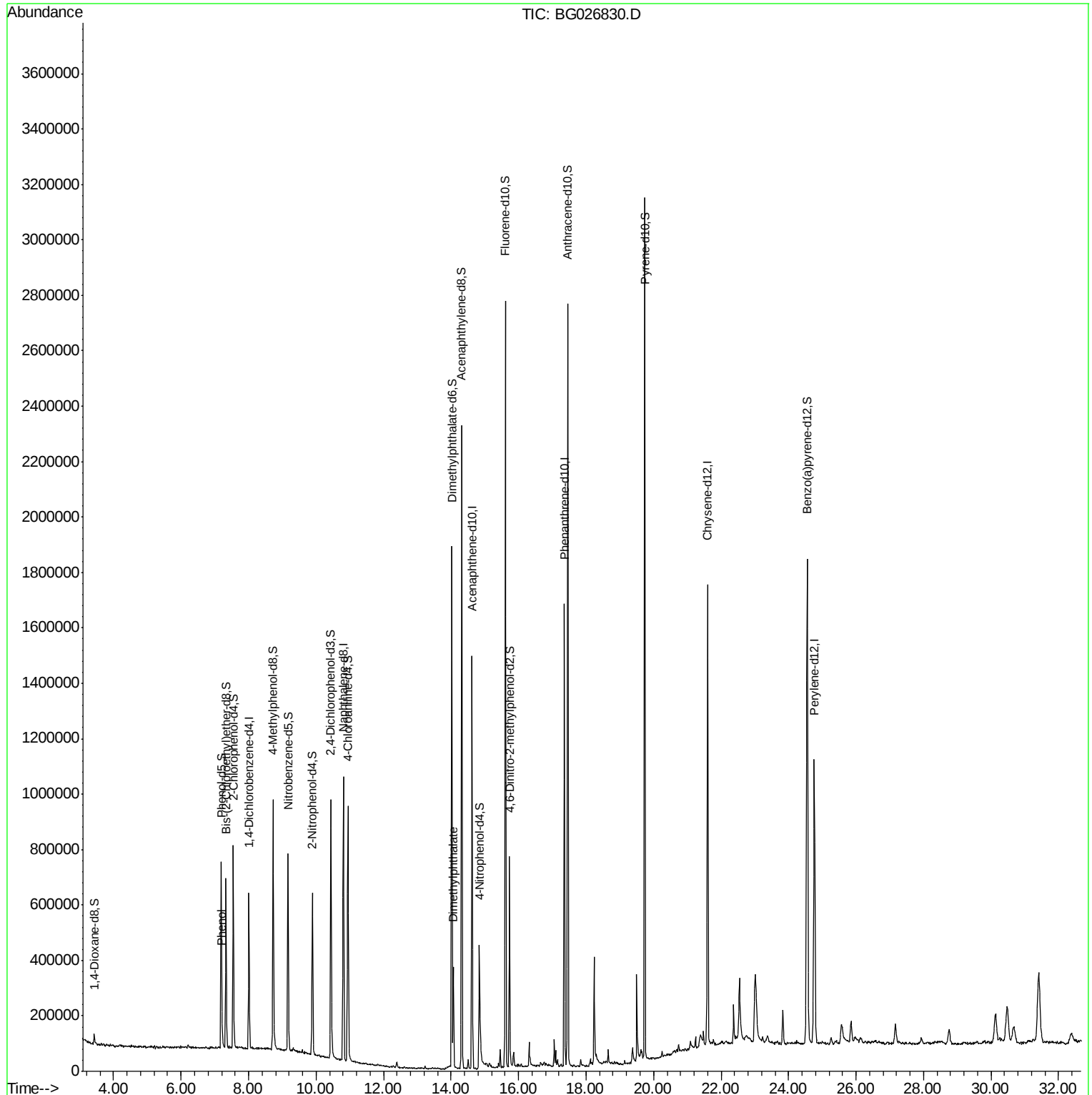
Quant Time: May 02 07:12:20 2017

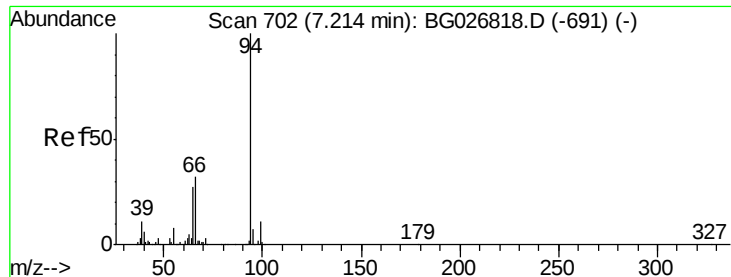
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 02 03:22:01 2017

Response via : Initial Calibration





#6

Phenol

Concen: 1.59 ng/ul

RT: 7.21 min Scan# 702

Delta R.T. -0.00 min

Lab File: BG026830.D

Acq: 2 May 2017 6:21

Instrument :

BNA_G

ClientSampleId :

JHT88

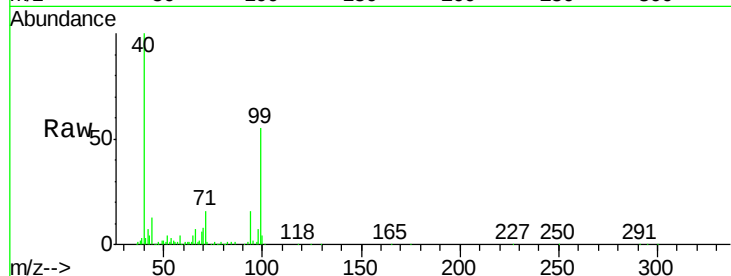
Tgt Ion: 94 Resp: 24538

Ion Ratio Lower Upper

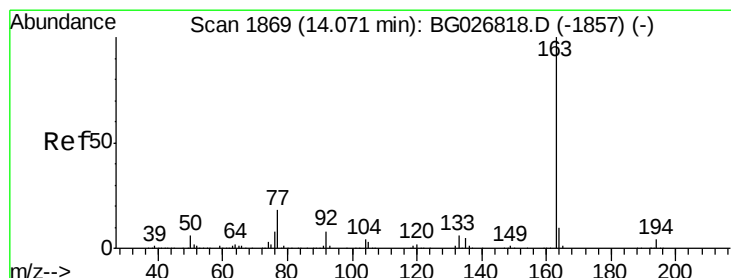
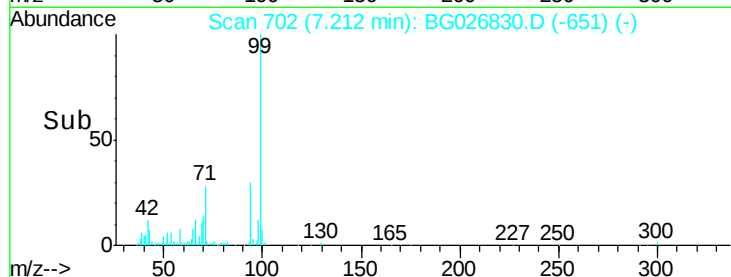
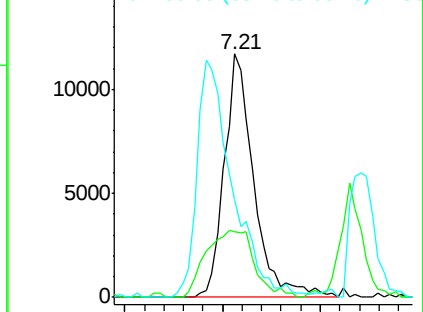
94 100

65 26.8 26.8 40.2#

66 40.4 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: 6.17 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BG026830.D

Acq: 2 May 2017 6:21

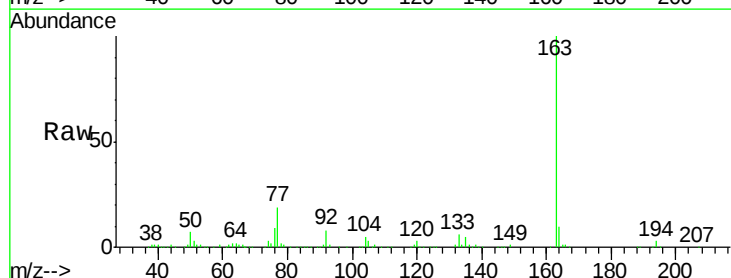
Tgt Ion: 163 Resp: 246242

Ion Ratio Lower Upper

163 100

194 3.2 3.4 5.0#

164 9.6 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

