

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
 Data File : BG026878.D
 Acq On : 6 May 2017 12:11
 Operator : SJ/MA
 Sample : I2842-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC36

Manual Integrations
 APPROVED

mohammad
 5/8/2017 5:58:28 PM

Quant Time: May 08 01:40:50 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 08 01:28:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	174149	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	863414	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	464142	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	859612	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	782584	20.00	ng/ul	0.00
83) Perylene-d12	24.77	264	826933	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	22631	5.85	ng/uL	0.00
5) Phenol-d5	7.18	99	573395	36.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	328391	35.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	457358	34.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	474611	36.79	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	237439	32.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	269501	34.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	414834m	33.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	607062	36.36	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1245455	33.34	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1616028	34.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	204624	30.39	ng/ul	0.00
57) Fluorene-d10	15.61	176	1048353	32.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	141279	27.07	ng/ul	0.00
70) Anthracene-d10	17.45	188	1442500	34.58	ng/ul	0.00
76) Pyrene-d10	19.73	212	1420129	34.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1367369	34.97	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.21	94	39746	2.52	ng/ul#	73
44) Dimethylphthalate	14.07	163	460413	12.59	ng/ul	98

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

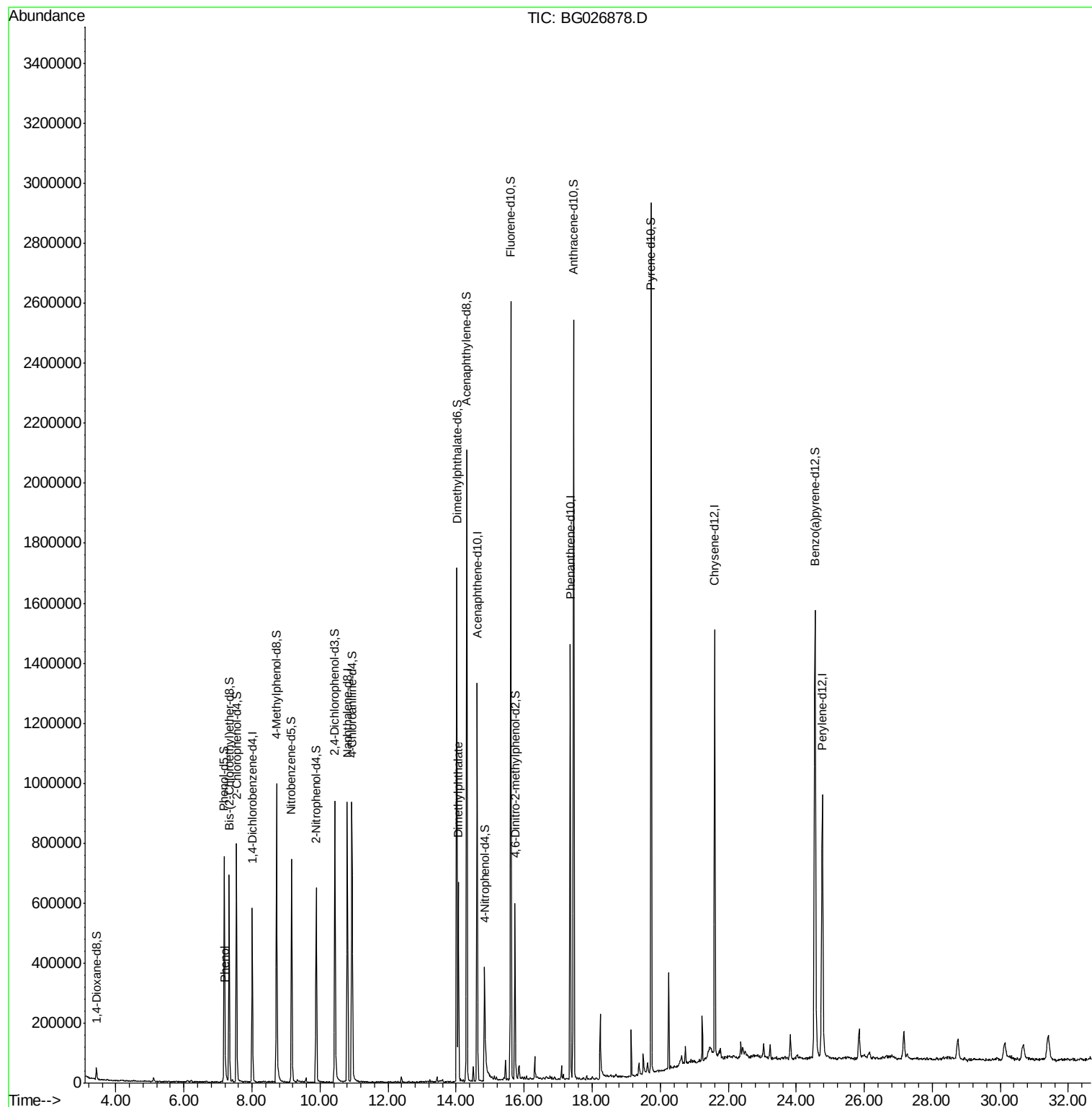
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050617\
Data File : BG026878.D
Acq On : 6 May 2017 12:11
Operator : SJ/MA
Sample : I2842-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

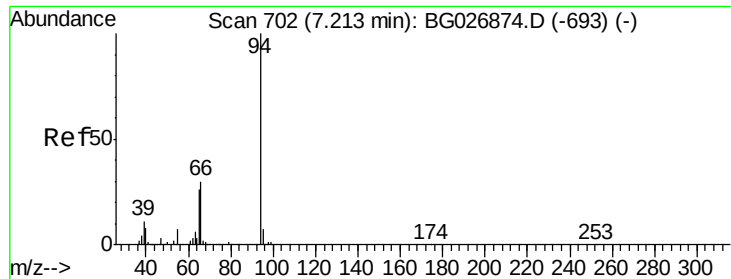
Instrument :
BNA_G
ClientSampleId :
BDC36

Manual Integrations
APPROVED

mohammad
5/8/2017 5:58:28 PM

Quant Time: May 08 01:40:50 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 08 01:28:58 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.52 ng/ul

RT: 7.21 min Scan# 702

Delta R.T. 0.00 min

Lab File: BG026878.D

Acq: 6 May 2017 12:11

Instrument :

BNA_G

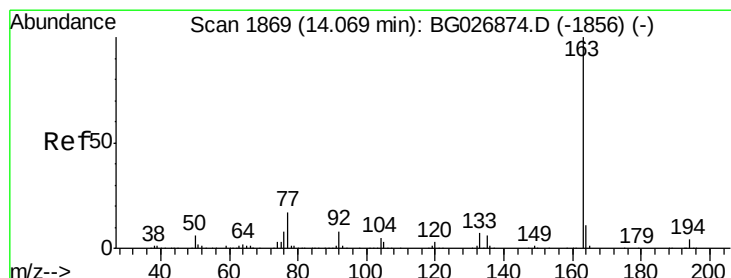
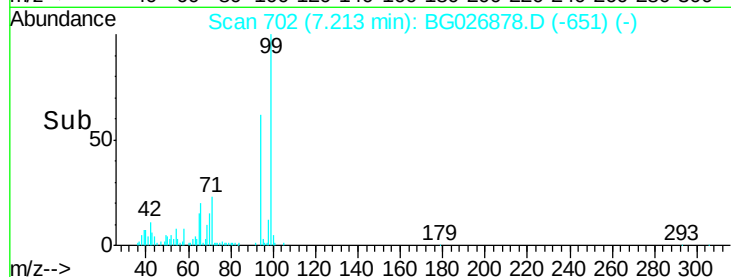
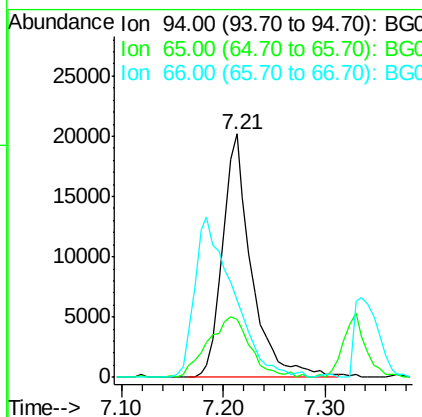
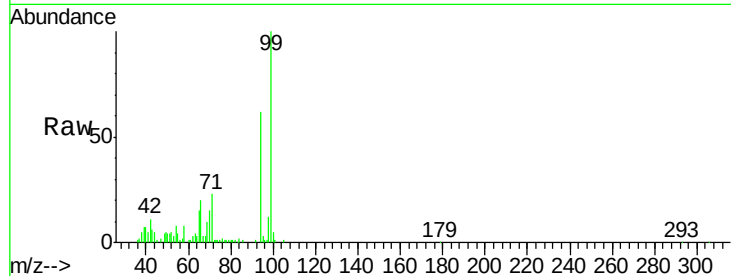
ClientSampled :

BDC36

Tgt Ion:	94	Resp:	39746
Ion Ratio	Lower	Upper	
94	100		
65	23.9	26.8	40.2#
66	31.9	44.4	66.6#

Manual Integrations
APPROVED

mohammad
5/8/2017 5:58:28 PM



#44

Dimethylphthalate

Concen: 12.59 ng/ul

RT: 14.07 min Scan# 1869

Delta R.T. 0.00 min

Lab File: BG026878.D

Acq: 6 May 2017 12:11

Tgt Ion:	163	Resp:	460413
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.4	5.0
164	10.0	9.0	13.4

