

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\
 Data File : BG026790.D
 Acq On : 1 May 2017 2:10
 Operator : SJ/MA
 Sample : I2846-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSR6

Manual Integrations
 APPROVED

mohammad
 5/1/2017 6:51:52 PM

Quant Time: May 12 16:44:17 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	195356	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	961620	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	543252	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	1023508	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	943979	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	987331	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	25905m	5.97	ng/uL	0.00
5) Phenol-d5	7.18	99	589163	33.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	354884	34.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	482010	32.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	508489	35.14	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	268744	33.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	298931	34.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	458931	33.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	741745	39.89	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1431693	32.74	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1868130	34.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.83	143	265301	33.66	ng/ul	0.00
57) Fluorene-d10	15.61	176	1259364	33.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	208875	33.61	ng/ul	0.00
70) Anthracene-d10	17.45	188	1721529	34.66	ng/ul	0.00
76) Pyrene-d10	19.73	212	1631869	32.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1623701	34.78	ng/ul	0.00

Target Compounds						Qvalue
44) Dimethylphthalate	14.07	163	313863	7.33	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.48	149	51295	1.22	ng/ul#	95

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

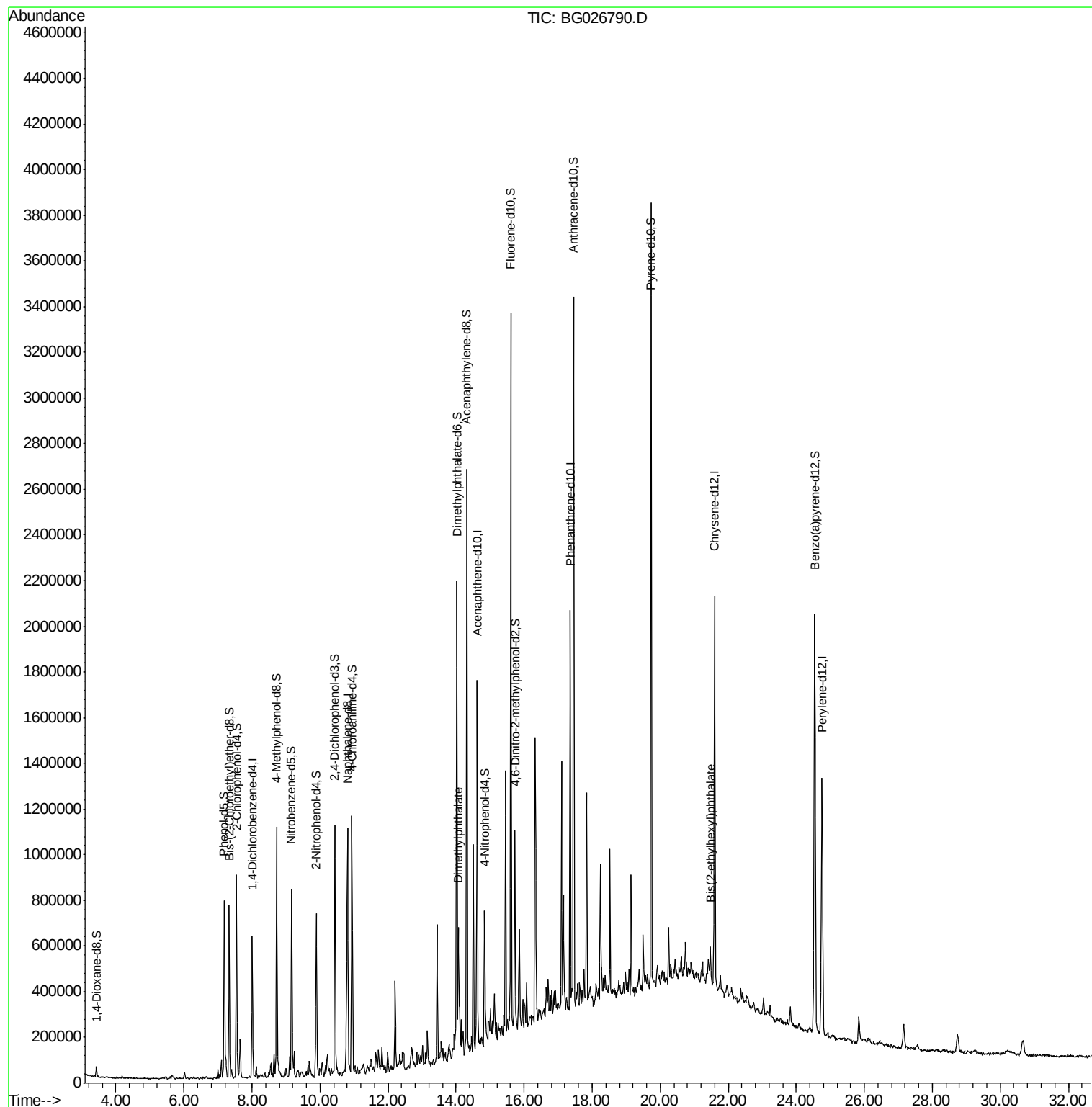
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\
Data File : BG026790.D
Acq On : 1 May 2017 2:10
Operator : SJ/MA
Sample : I2846-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

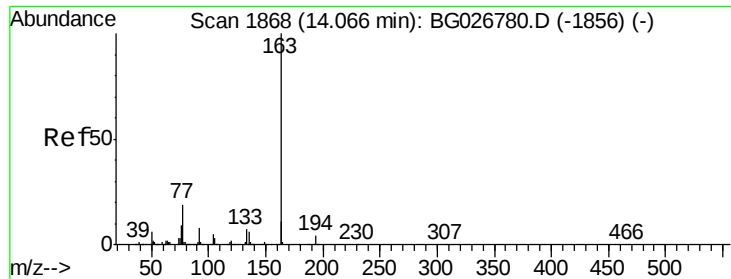
Instrument :
BNA_G
ClientSampleId :
JHSR6

Manual Integrations
APPROVED

mohammad
5/1/2017 6:51:52 PM

Quant Time: May 12 16:44:17 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





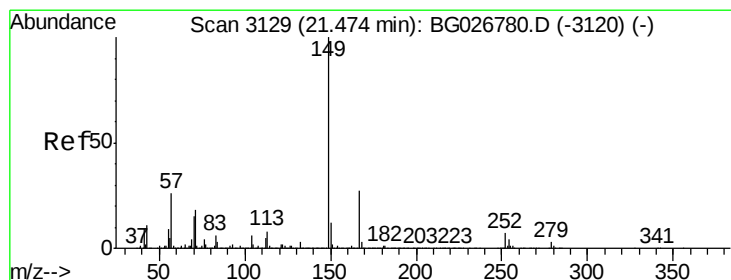
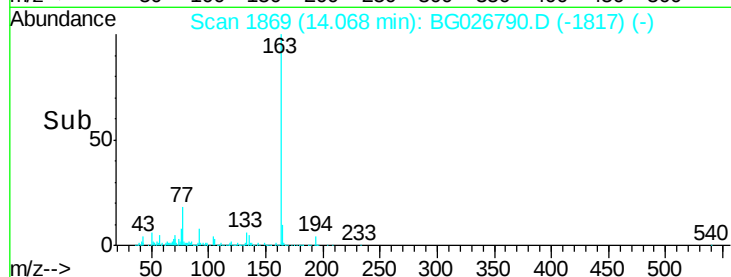
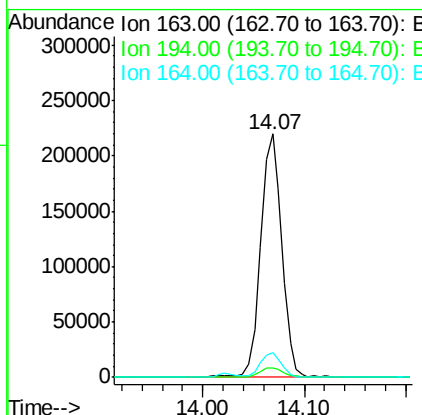
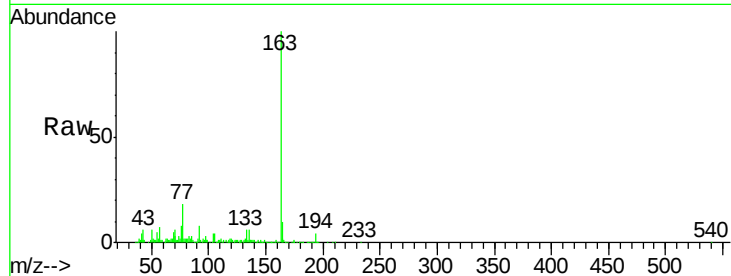
#44
 Dimethylphthalate
 Concen: 7.33 ng/ul
 RT: 14.07 min Scan# 1869
 Delta R.T. 0.00 min
 Lab File: BG026790.D
 Acq: 1 May 2017 2:10

Instrument :
 BNA_G
 ClientSampled :
 JHSR6

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.0
164	10.4	9.0	13.4

Manual Integrations
 APPROVED

mohammad
 5/1/2017 6:51:52 PM



#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.22 ng/ul
 RT: 21.48 min Scan# 3130
 Delta R.T. 0.00 min
 Lab File: BG026790.D
 Acq: 1 May 2017 2:10

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.0	21.8	32.8
279	3.0	4.5	6.7#

