

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018922.D
 Acq On : 26 Sep 2015 20:58
 Operator : UM/NP
 Sample : G3803-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43J4

Manual Integrations
 APPROVED

MMDadoda
 9/28/2015 6:15:33 PM

Quant Time: Sep 28 05:00:50 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 28 04:33:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	48846	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	206489	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	141847	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	393255	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	448486	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	448121	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	88	0.09	ng/uL	0.00
5) Phenol-d5	7.16	99	5131	1.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	8389	3.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	9712	3.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	7173	2.20	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	5388	3.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	5436	3.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	11266	3.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	2120m	0.55	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	38151	3.34	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	30696	2.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	1102m	0.50	ng/ul	0.01
58) Fluorene-d10	15.60	176	18835	1.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	3090	1.66	ng/ul	0.00
71) Anthracene-d10	17.45	188	18114	1.05	ng/ul	0.00
79) Pyrene-d10	19.73	212	31068	1.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	32306	1.48	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	14.06	163	42907	3.88 ng/ul	99

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

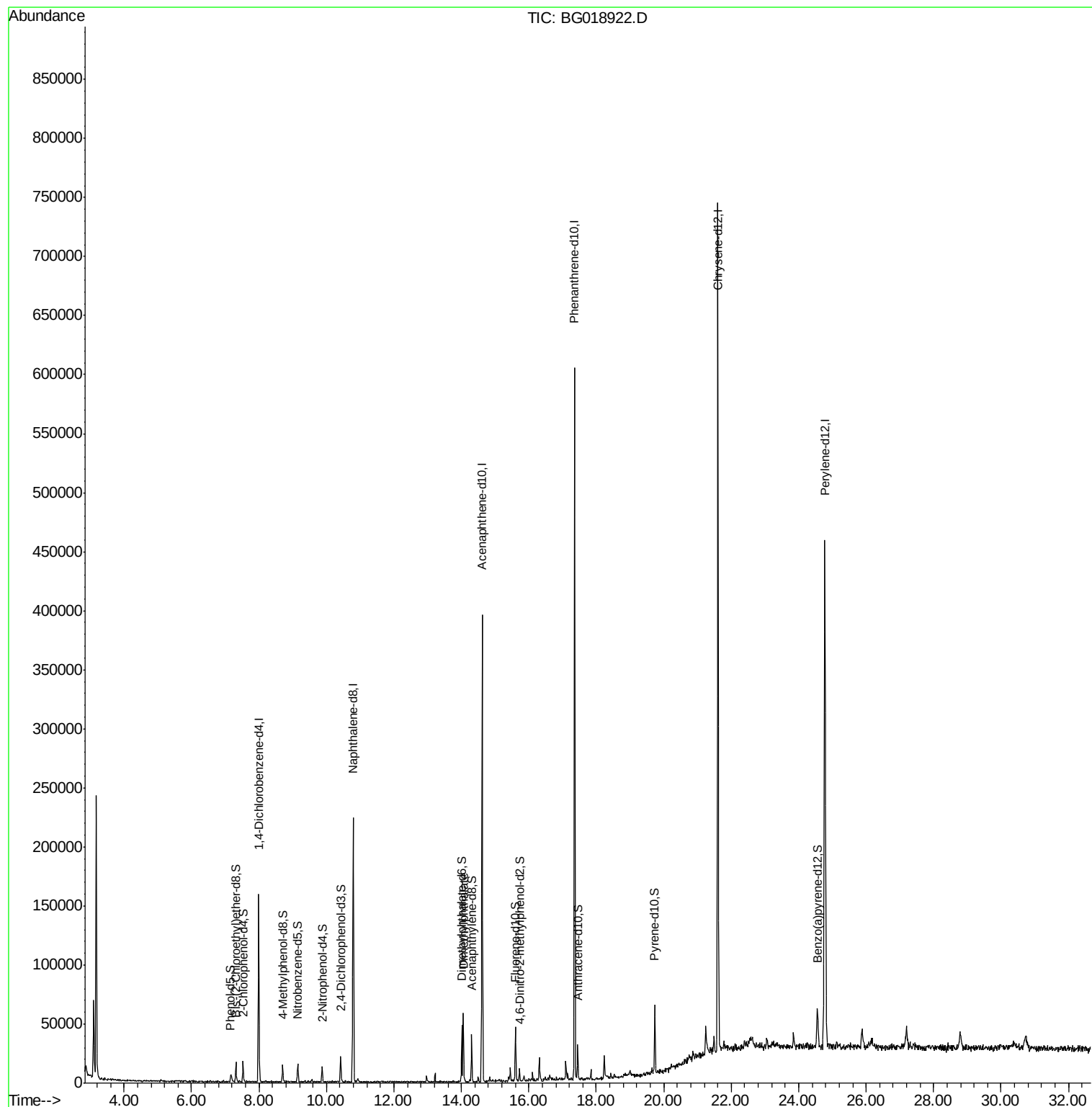
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018922.D
Acq On : 26 Sep 2015 20:58
Operator : UM/NP
Sample : G3803-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

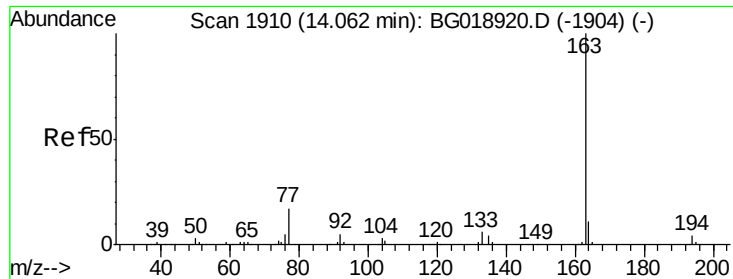
Instrument :
BNA_G
ClientSampleId :
E43J4

Manual Integrations
APPROVED

MMDadoda
9/28/2015 6:15:33 PM

Quant Time: Sep 28 05:00:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 04:33:51 2015
Response via : Initial Calibration





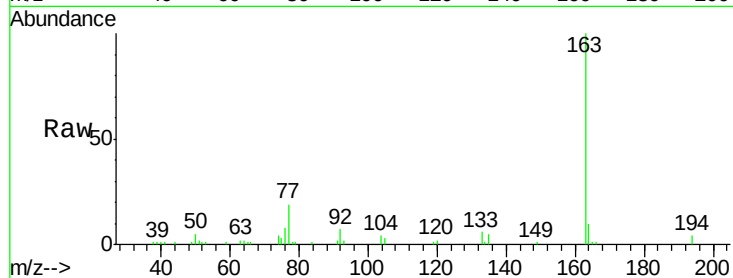
#45
 Dimethylphthalate
 Concen: 3.88 ng/ul
 RT: 14.06 min Scan# 1910
 Delta R.T. -0.00 min
 Lab File: BG018922.D
 Acq: 26 Sep 2015 20:58

Instrument :
 BNA_G
 ClientSampleId :
 E43J4

Tgt Ion:	163	Resp:	42907
Ion Ratio	Lower	Upper	
163	100		
194	3.9	2.9	4.3
164	10.2	7.7	11.5

Manual Integrations
 APPROVED

MMDadoda
 9/28/2015 6:15:33 PM



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

