

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\
 Data File : BG018863.D
 Acq On : 23 Sep 2015 22:47
 Operator : UM/NP
 Sample : G3759-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHAC6

Manual Integrations
 APPROVED

MMDadoda
 9/24/2015 4:41:13 PM

Quant Time: Sep 24 07:35:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 24 04:11:41 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	66814	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	296675	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	206176	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	514329	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	545659	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	549735	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	1914m	1.38	ng/uL	0.00
5) Phenol-d5	7.16	99	47713	8.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	28086	8.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	38529	9.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	35927	8.07	ng/ul	-0.01
19) Nitrobenzene-d5	9.16	128	20424	9.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	21106	9.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	42976	9.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	51951	9.38	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	148914	8.97	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	189835	9.65	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	16519	5.19	ng/ul	0.00
58) Fluorene-d10	15.61	176	143261	9.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	7878	3.24	ng/ul	0.00
71) Anthracene-d10	17.46	188	225062	9.94	ng/ul	0.00
79) Pyrene-d10	19.75	212	233783	9.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	212239	7.93	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.07	163	70692	4.39	ng/ul#	97

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

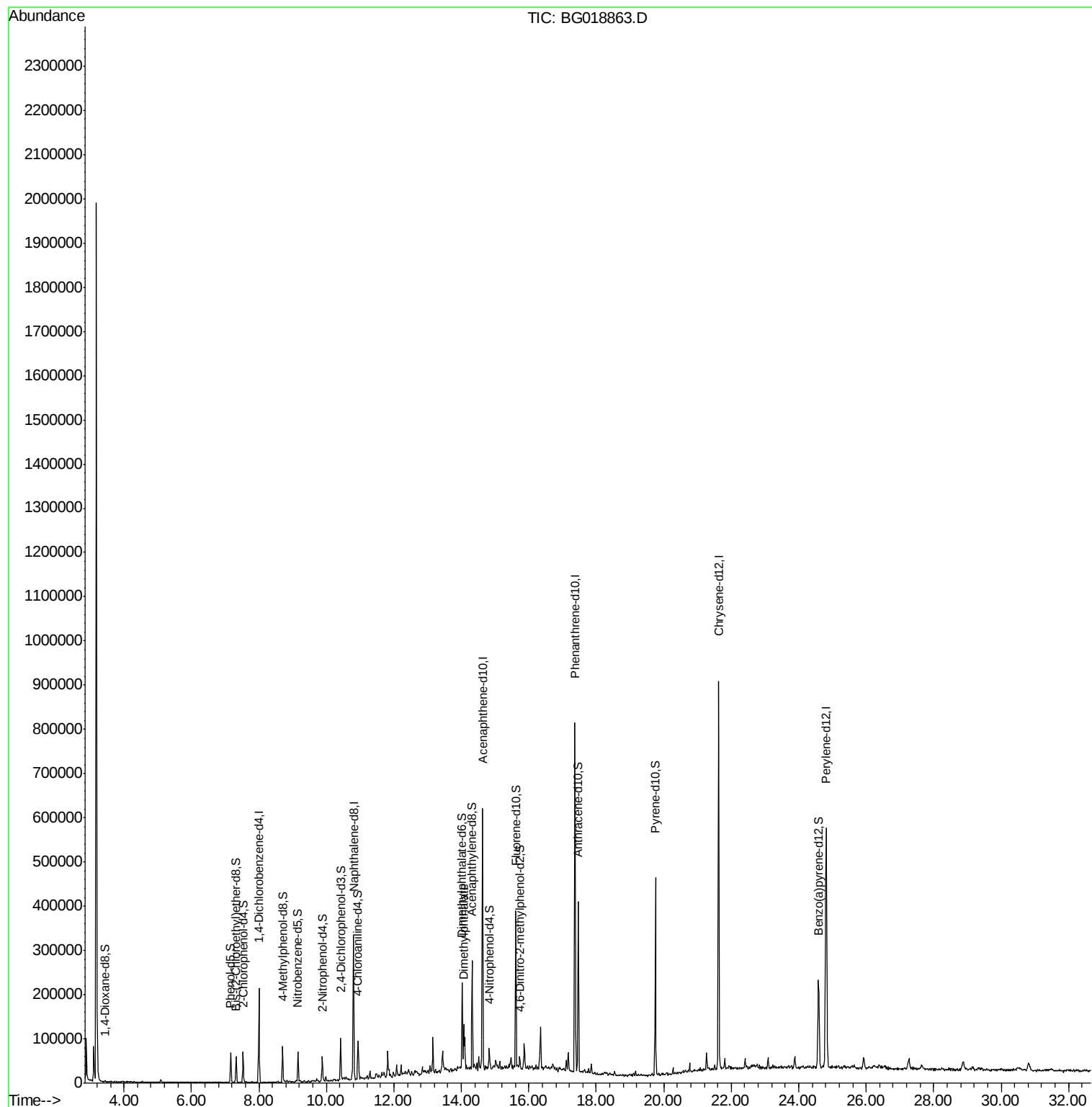
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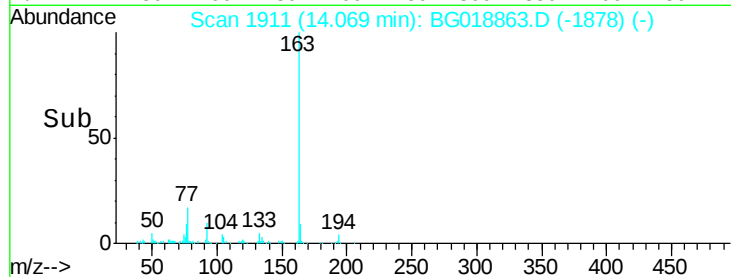
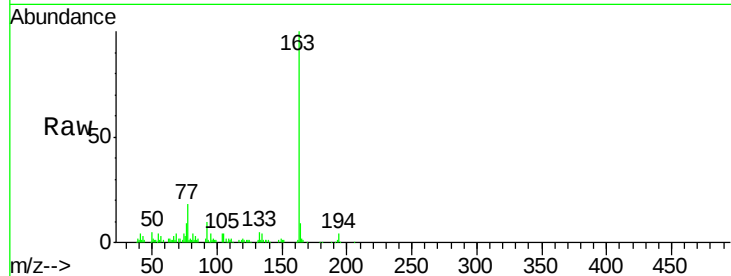
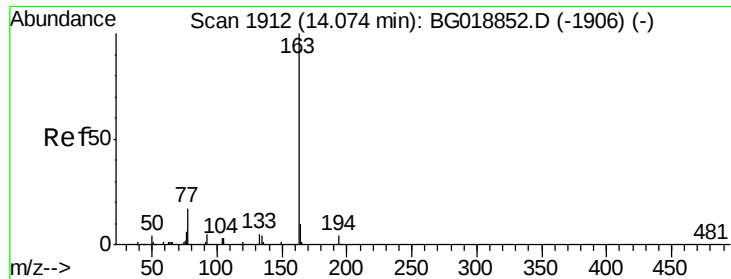
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#45

Dimethylphthalate

Concen: 4.39 ng/ul

RT: 14.07 min Scan# 1911

Delta R.T. -0.01 min

Lab File: BG018863.D

Acq: 23 Sep 2015 22:47

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.4	2.9	4.3#
164	8.6	7.7	11.5

Instrument :

BNA_G

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