

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092515\
Data File : BG018921.D
Acq On : 26 Sep 2015 20:20
Operator : UM/NP
Sample : G3690-01ME

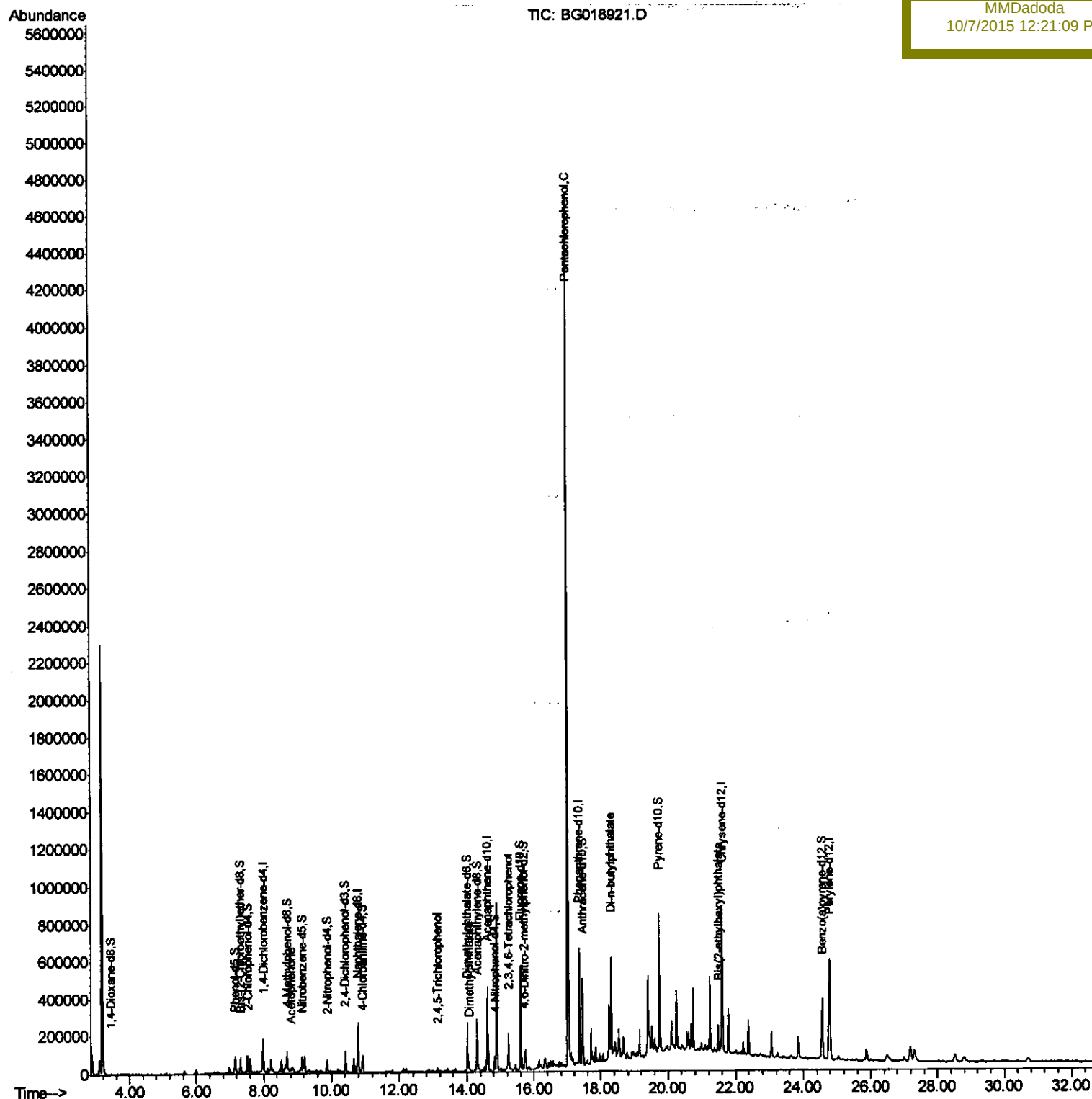
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Sep 28 16:23:08 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

Instrument :
BNA_G
ClientSampled :
BC2W1ME

Manual Integrations
APPROVED

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10/7/2015 12:21:09 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	55985	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	238434	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	156191	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	396206	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	474068	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	490742	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.43	96	2882	2.47	ng/uL	0.00
5) Phenol-d5	7.16	99	59732	12.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	37588	14.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	47598	13.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	47569	12.75	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	25317	14.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	26719	14.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	52179	13.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	57578	12.94	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	189254	15.06	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	218970	14.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	23857	9.89	ng/ul	0.00
58) Fluorene-d10	15.60	176	168763	15.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	32277	17.21	ng/ul	0.00
71) Anthracene-d10	17.45	188	272111	15.60	ng/ul	0.00
79) Pyrene-d10	19.73	212	304919	13.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	343132	14.37	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Acetophenone	8.81	105	11382m	2.00	ng/ul	
40) 2,4,5-Trichlorophenol	13.13	196	4821	1.42	ng/ul	95
45) Dimethylphthalate	14.06	163	35013	2.87	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	15.24	232	47097	14.40	ng/ul#	90
69) Pentachlorophenol	17.02	266	1028744	410.00	ng/ul	98
76) Di-n-butylphthalate	18.31	149	419086	18.49	ng/ul#	99
84) Bis(2-ethylhexyl)phthalate	21.49	149	66886	4.22	ng/ul	100

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

U.M.
09/26/2015

Misc :

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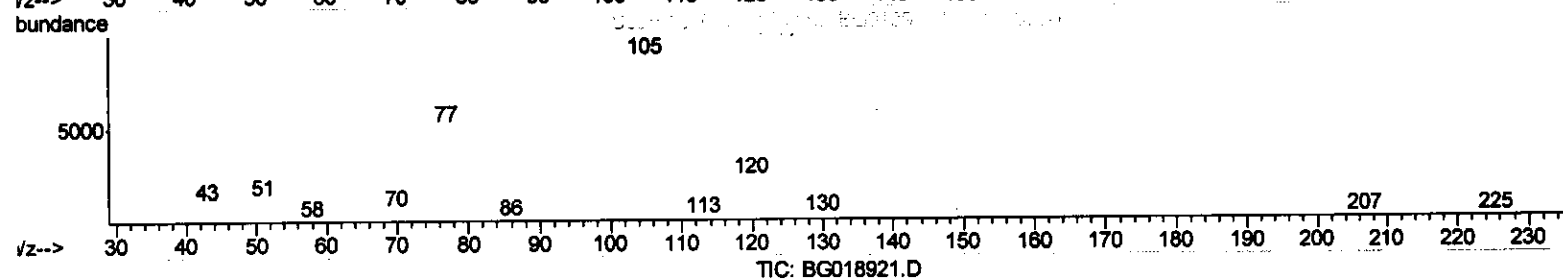
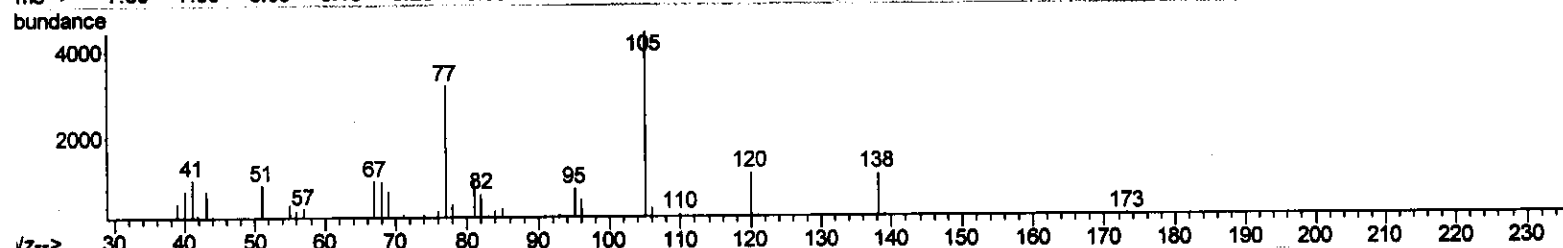
Response via : Initial Calibration

BNA G

BC2W1ME

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Ion 105.00 (104.70 to 105.70): BG018921.D



8.810min (-0.000) 2.00ng/ul m

Ion	Exp%	Act%
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77.00 77.40 72.02

51.00 31.90 20.38#

0.00	0.00	0.00
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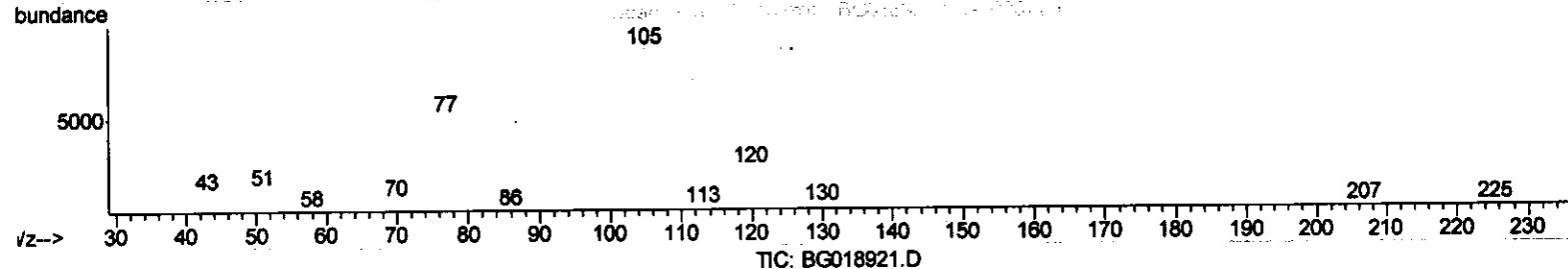
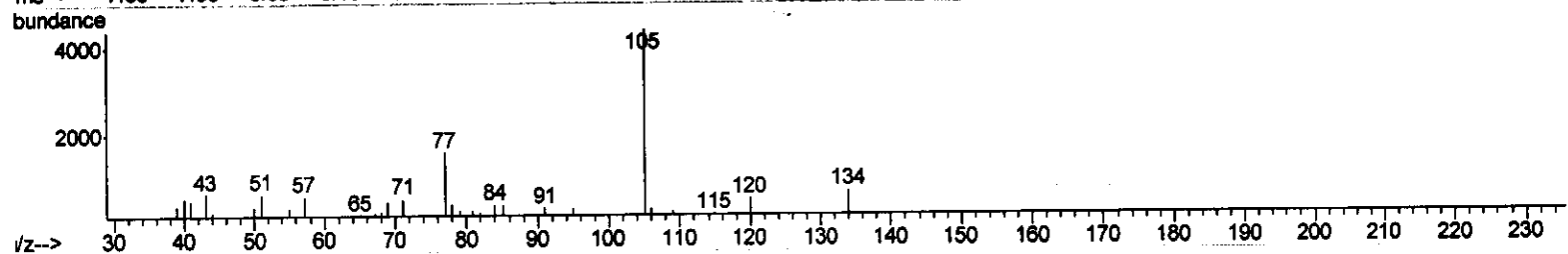
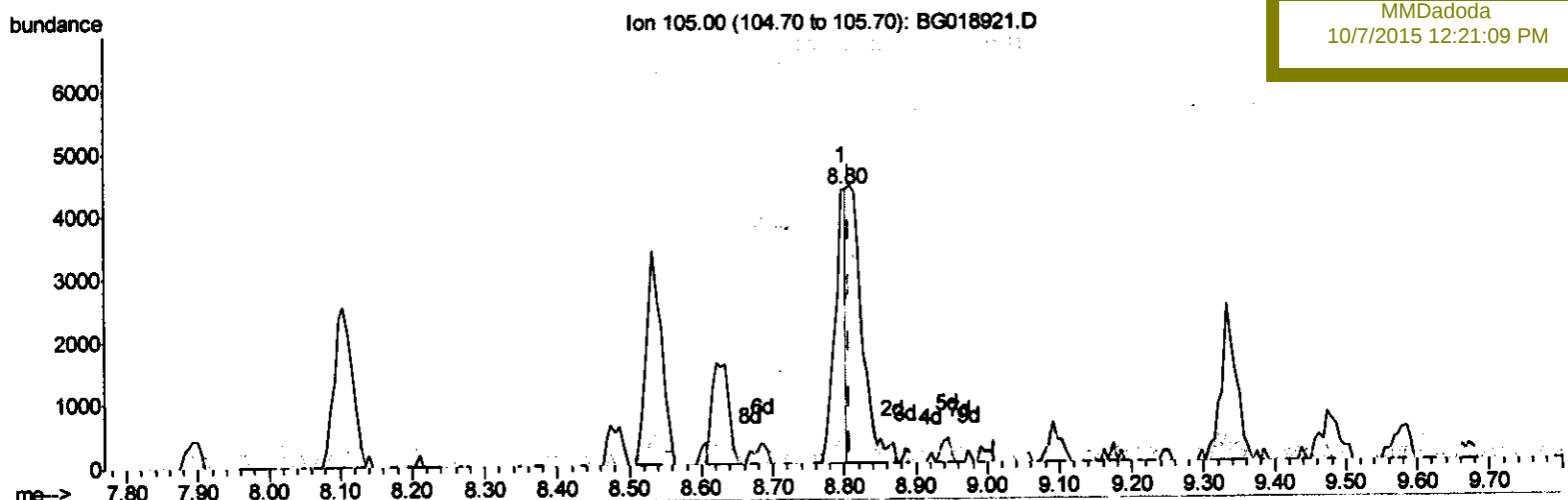
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(14) Acetophenone

8.798min (-0.012) 0.92ng/ul

response 5206

Ion	Exp%	Act%
105.00	100	100
77.00	77.40	36.30#
51.00	31.90	14.90#
0.00	0.00	0.00