

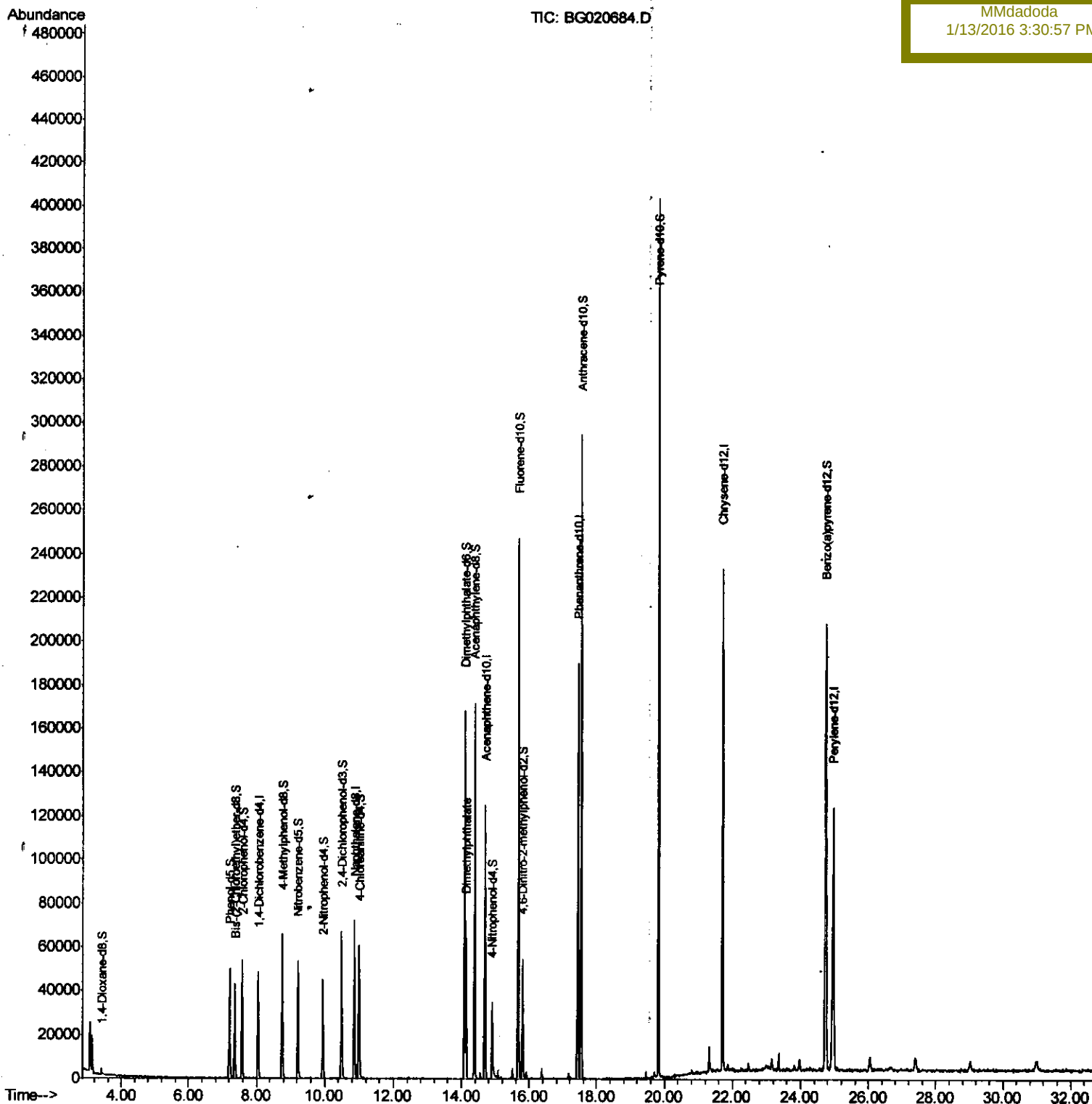
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020684.D
Acq On : 12 Jan 2016 19:09
Operator : SJ/IZ
Sample : H1094-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 13 03:23:38 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
BC957

Manual Integrations
APPROVED

MMdadoda
1/13/2016 3:30:57 PM



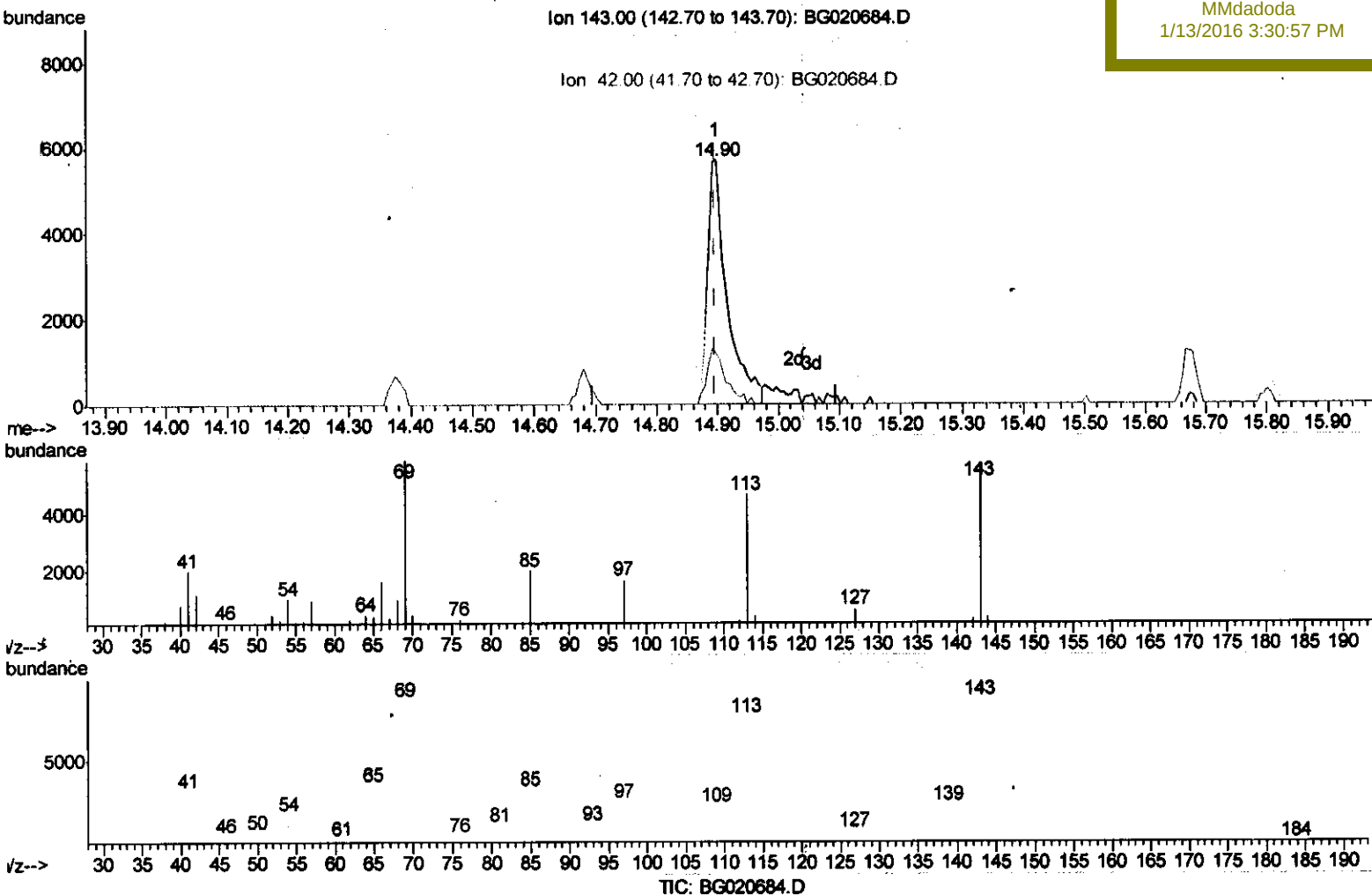
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 ClientSampleId :
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MMdadoda
 1/13/2016 3:30:57 PM



(52) 4-Nitrophenol-d4 (S)

14.897min (+0.001) 23.62ng/ul

response 12624

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.55
41.00	32.60	34.91
42.00	22.30	20.86

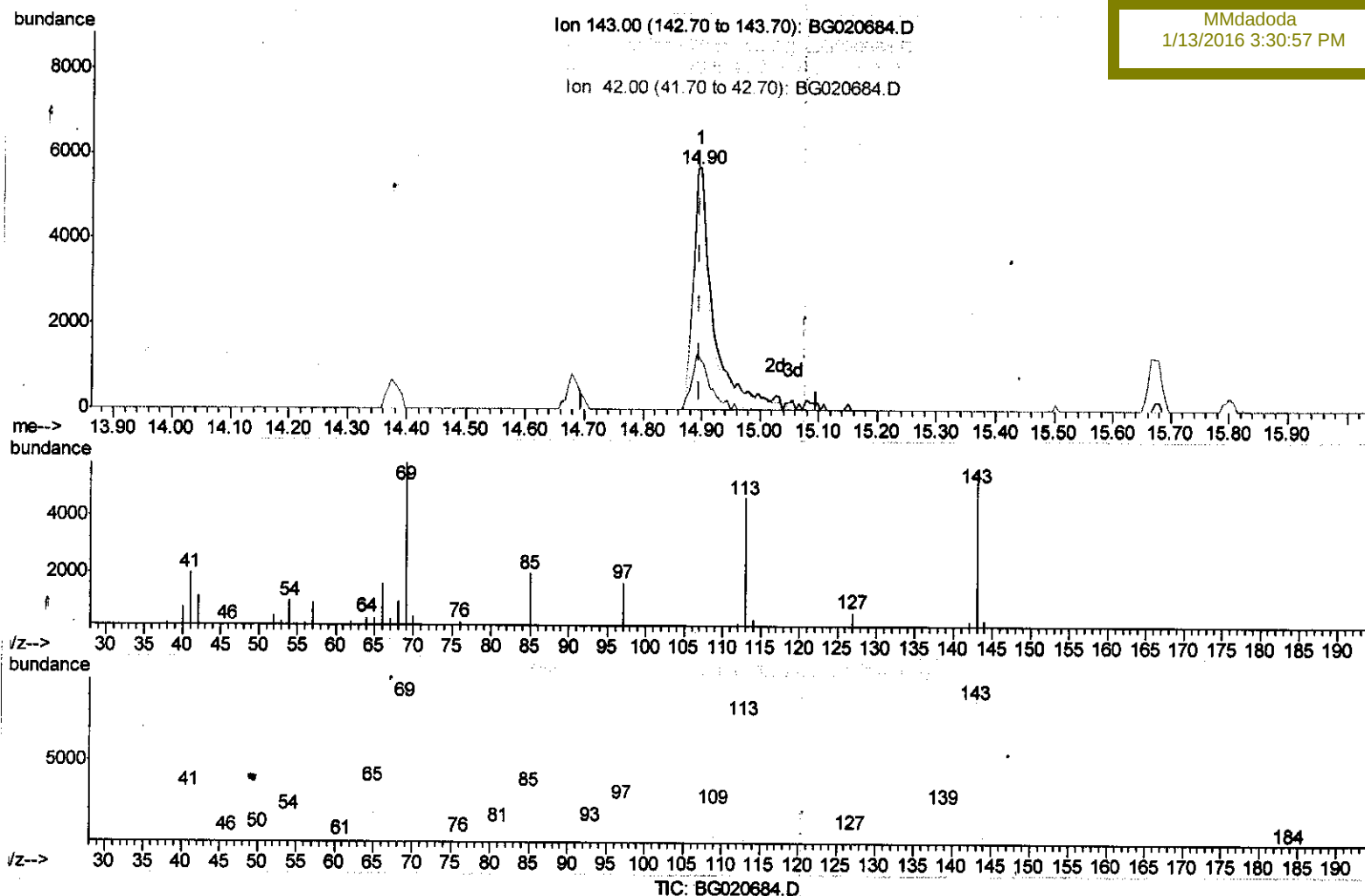
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Manual Integrations
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MMdadoda
 1/13/2016 3:30:57 PM



(52) 4-Nitrophenol-d4 (S)

14.897min (+0.001) 25.70ng/ul m

response 13738

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.55
41.00	32.60	34.91
42.00	22.30	20.86

S. J.
01/13/16

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Manual Integrations
 APPROVED

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 1/13/2016 3:30:57 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	14822	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	62600	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	45609	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	122282	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	151796	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	142634	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1472	4.85	ng/uL	0.00
5) Phenol-d5	7.21	99	32629	25.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	21402	28.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	26710	26.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	28635	26.73	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	14575	29.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	16470	28.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	29371	26.88	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	38233	35.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	120903	30.38	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	130815	29.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	13738m	25.70	ng/ul	0.00
58) Fluorene-d10	15.67	176	104762	29.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	16212	24.38	ng/ul	0.00
71) Anthracene-d10	17.53	188	184249	30.74	ng/ul	0.00
79) Pyrene-d10	19.82	212	230647	31.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	238583	31.38	ng/ul	-0.01

S.S
 01/13/16

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.13	163	43419	10.15	ng/ul#	98

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