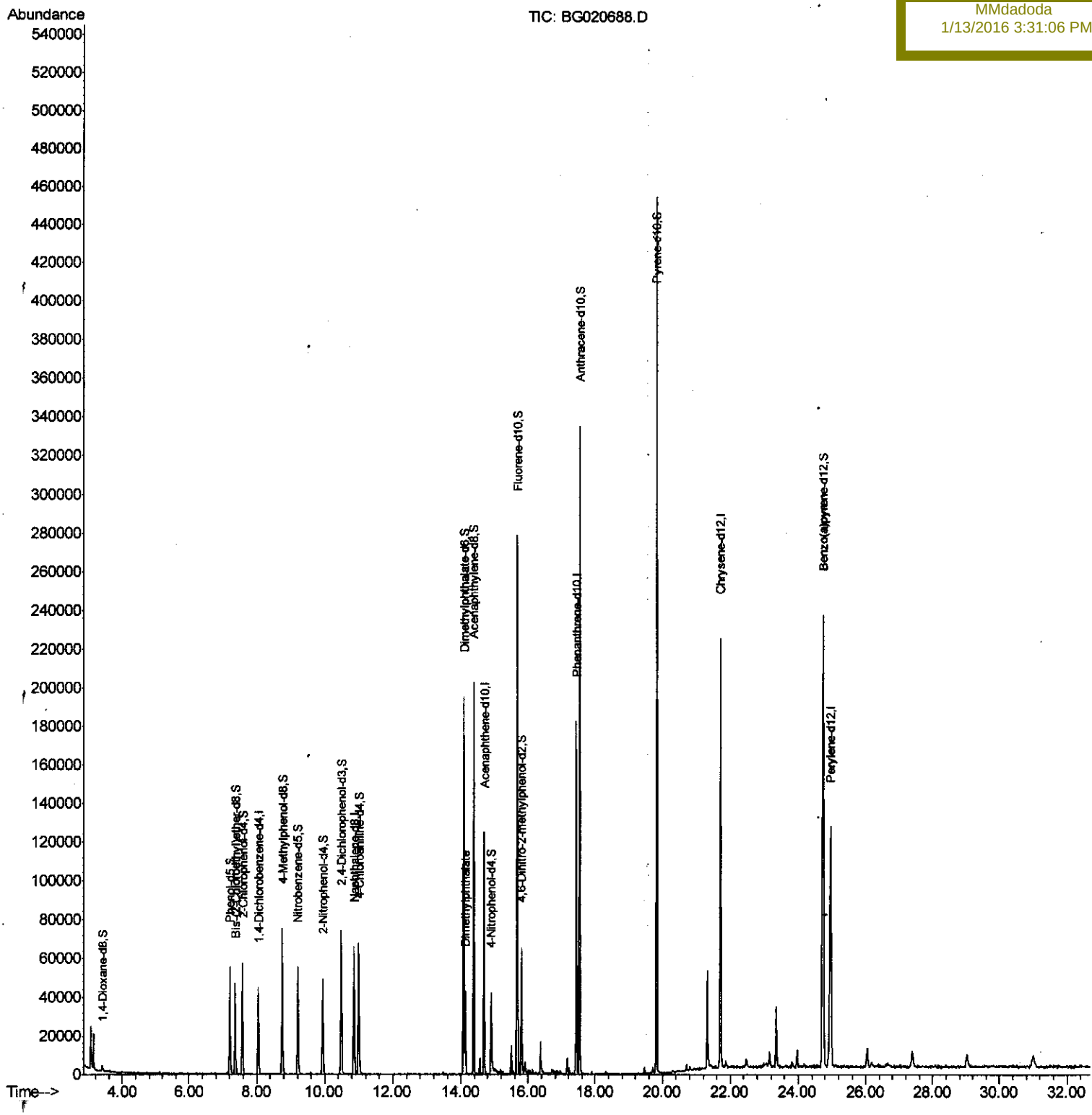
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020688.D
Acq On : 12 Jan 2016 21:46
Operator : SJ/IZ
Sample : H1094-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 13 03:38:01 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
ClientSampleId :
BC973

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:06 PM

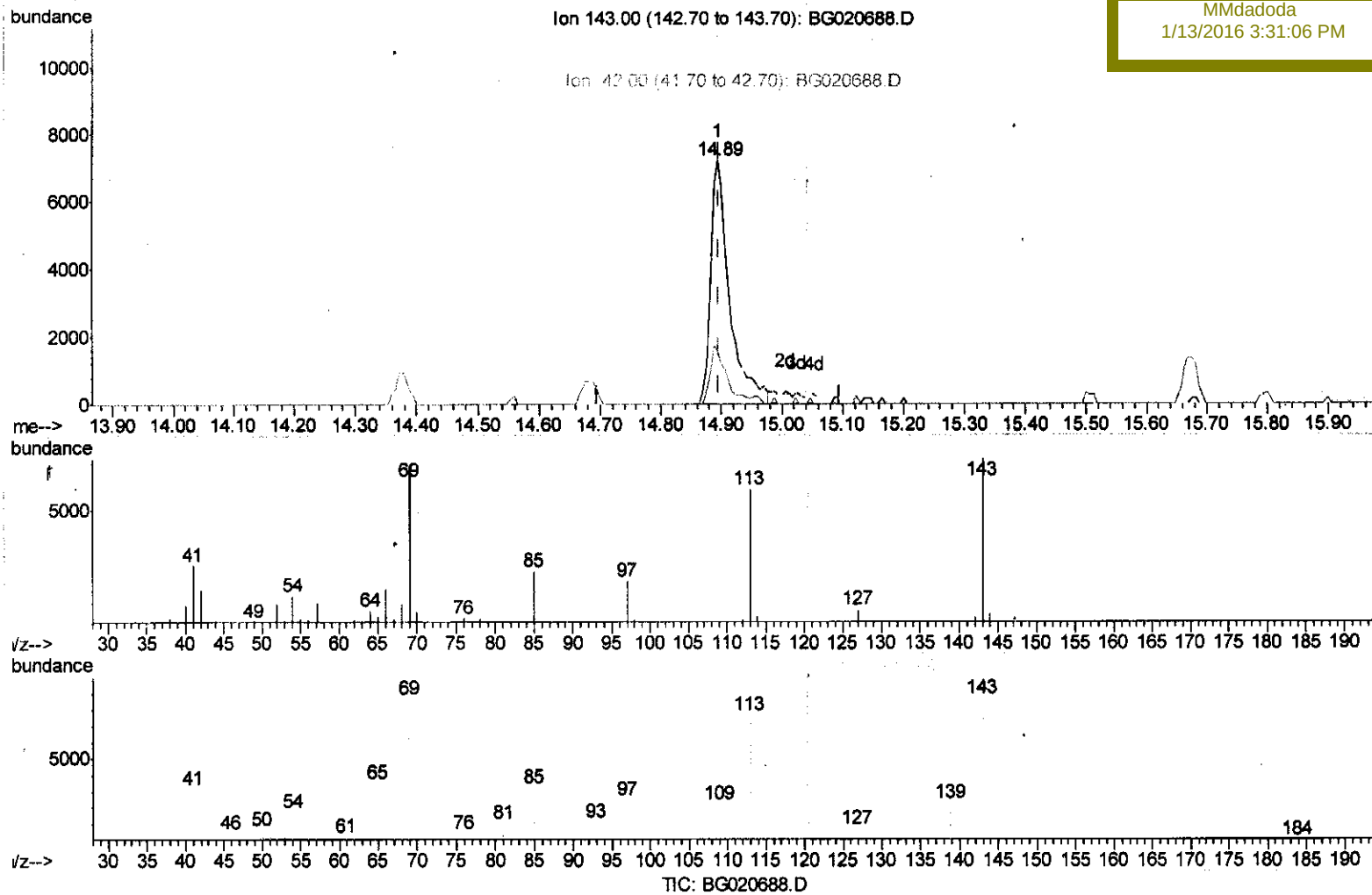


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020688.D
Acq On : 12 Jan 2016 21:46
Operator : SJ/IZ
Sample : H1094-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 13 02:46:39 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
ClientSampleId :
BC973

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:06 PM



(52) 4-Nitrophenol-d4 (S)

14.894min (-0.002) 30.35ng/ul

response 15652

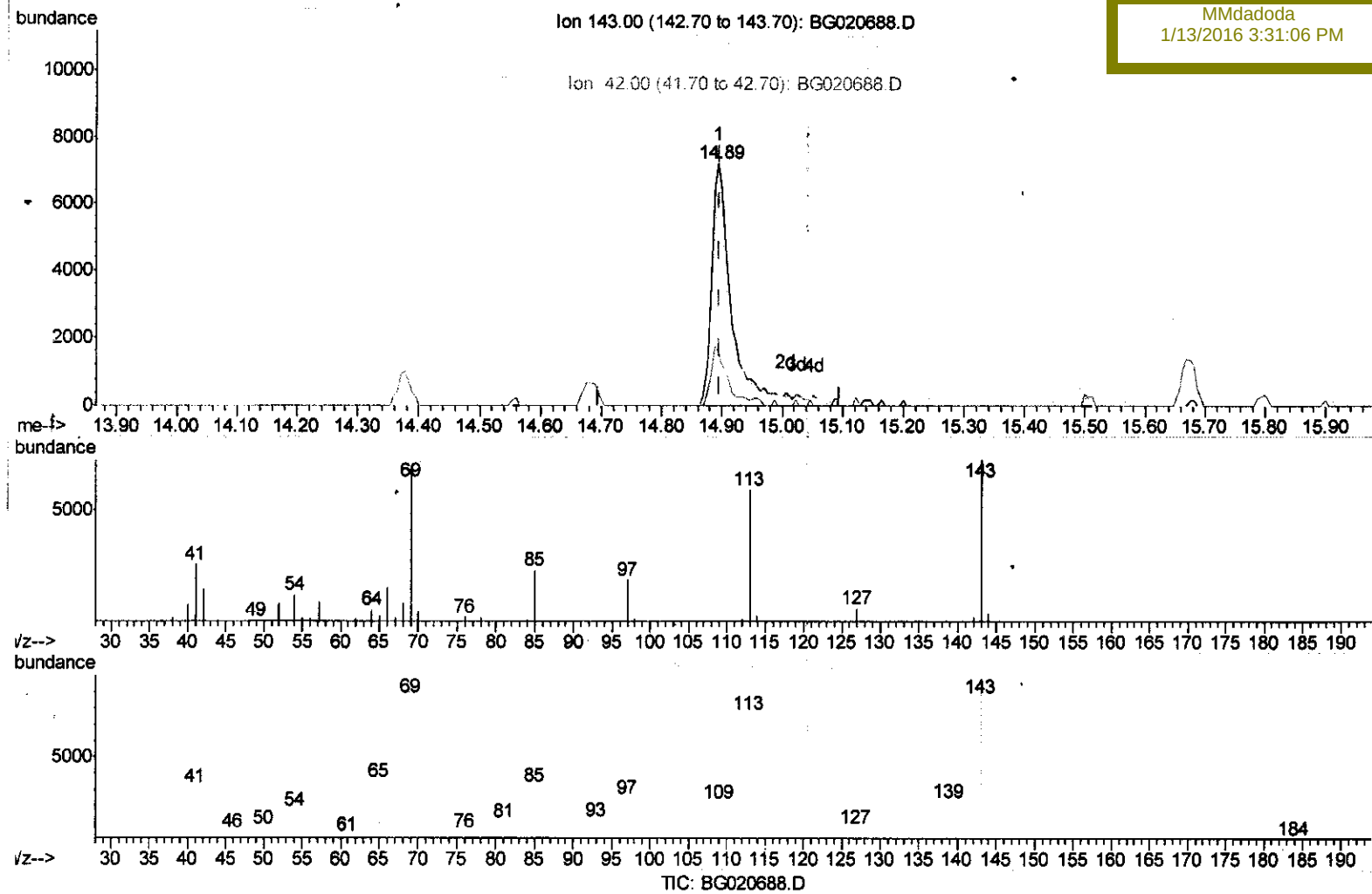
Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.55
41.00	32.60	36.39
42.00	22.30	22.02

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020688.D
Acq On : 12 Jan 2016 21:46
Operator : SJ/IZ
Sample : H1094-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 13 02:46:39 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
ClientSampleId :
BC973

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:06 PM



(52) 4-Nitrophenol-d4 (S)

14.894min (-0.002) 33.31ng/ul m

response 17183

S. J 01/13/16

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.55
41.00	32.60	36.39
42.00	22.30	22.02

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020688.D
Acq On : 12 Jan 2016 21:46
Operator : SJ/IZ
Sample : H1094-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 13 03:38:01 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
ClientSampleId : BC973

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	13519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	60457	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	44016	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	121462	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	148808	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	140913	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	1544	5.58	ng/uL	0.00
5) Phenol-d5	7.20	99	35413	30.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	23672	33.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	28401	31.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	31746	32.49	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	15441	32.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	18512	33.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	32370	30.68	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	41734	39.96	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	138702	36.11	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	149414	34.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	17183m	33.31	ng/ul	0.00
58) Fluorene-d10	15.68	176	122333	35.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	19113	28.93	ng/ul	0.00
71) Anthracene-d10	17.53	188	210072	35.29	ng/ul	0.00
79) Pyrene-d10	19.81	212	263311	37.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	275581	36.69	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.13	163	31142	7.55	ng/ul	99

S.J 01/13/16

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