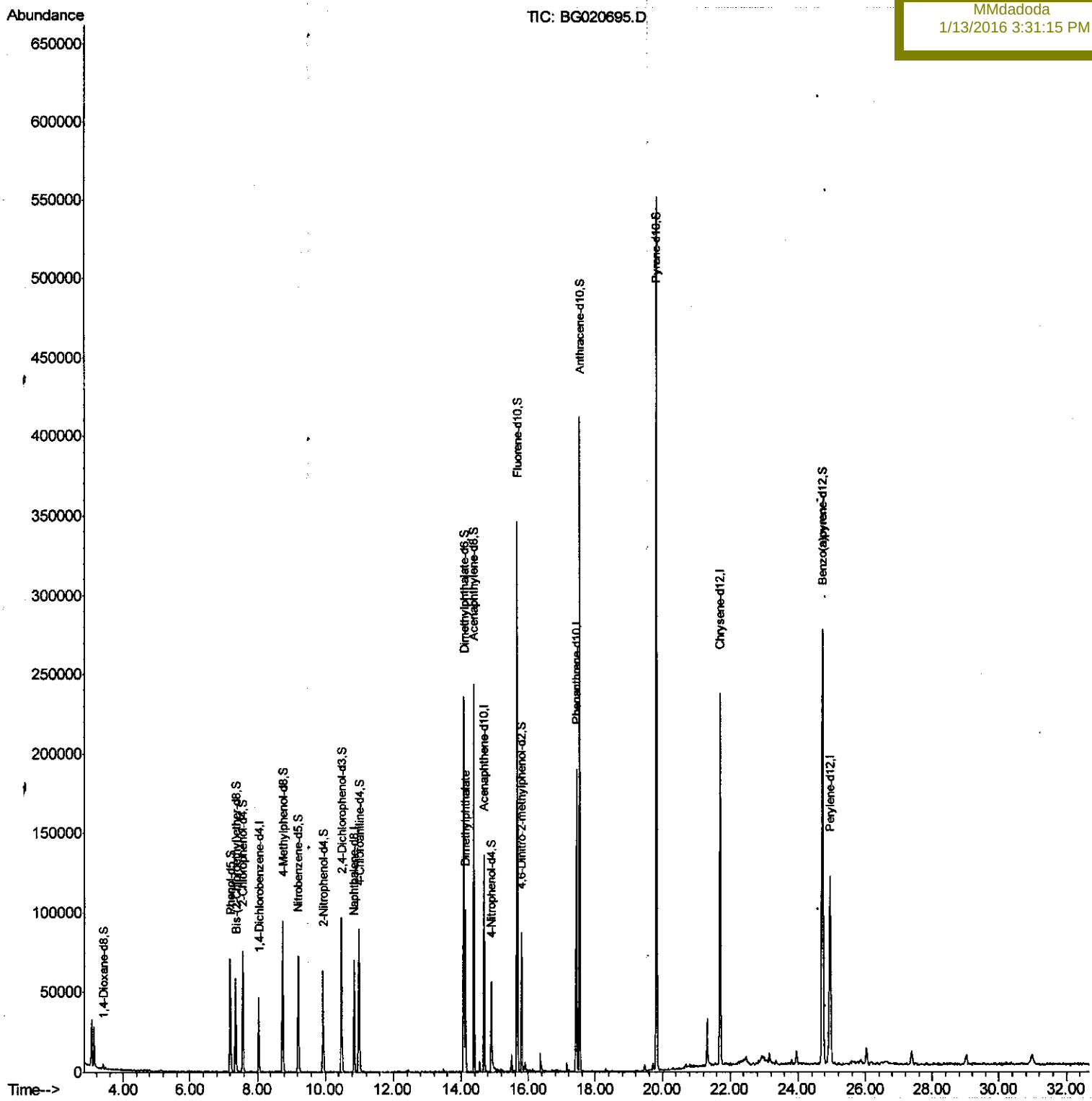
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020695.D
Acq On : 13 Jan 2016 6:58
Operator : SJ/IZ
Sample : H1094-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 13 08:11:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 07:56:00 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BC955

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:15 PM

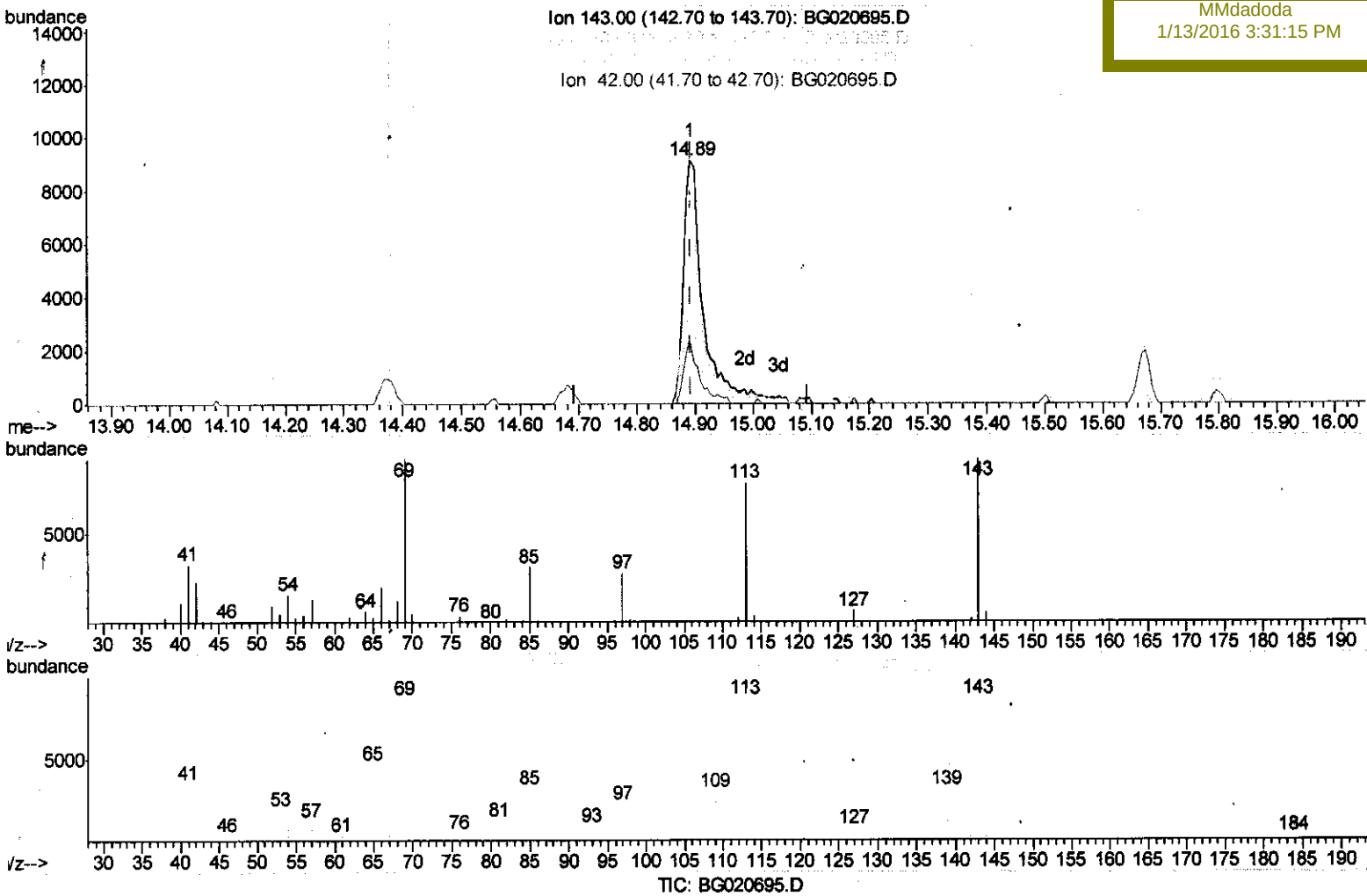


Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020695.D
Acq On : 13 Jan 2016 6:58
Operator : SJ/IZ
Sample : H1094-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 13 07:59:26 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 07:56:00 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BC955

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:15 PM



TIC: BG020695.D

(52) 4-Nitrophenol-d4 (S)

14.892min (-0.002) 37.96ng/ul m

response 21151

S. J 01/13/16

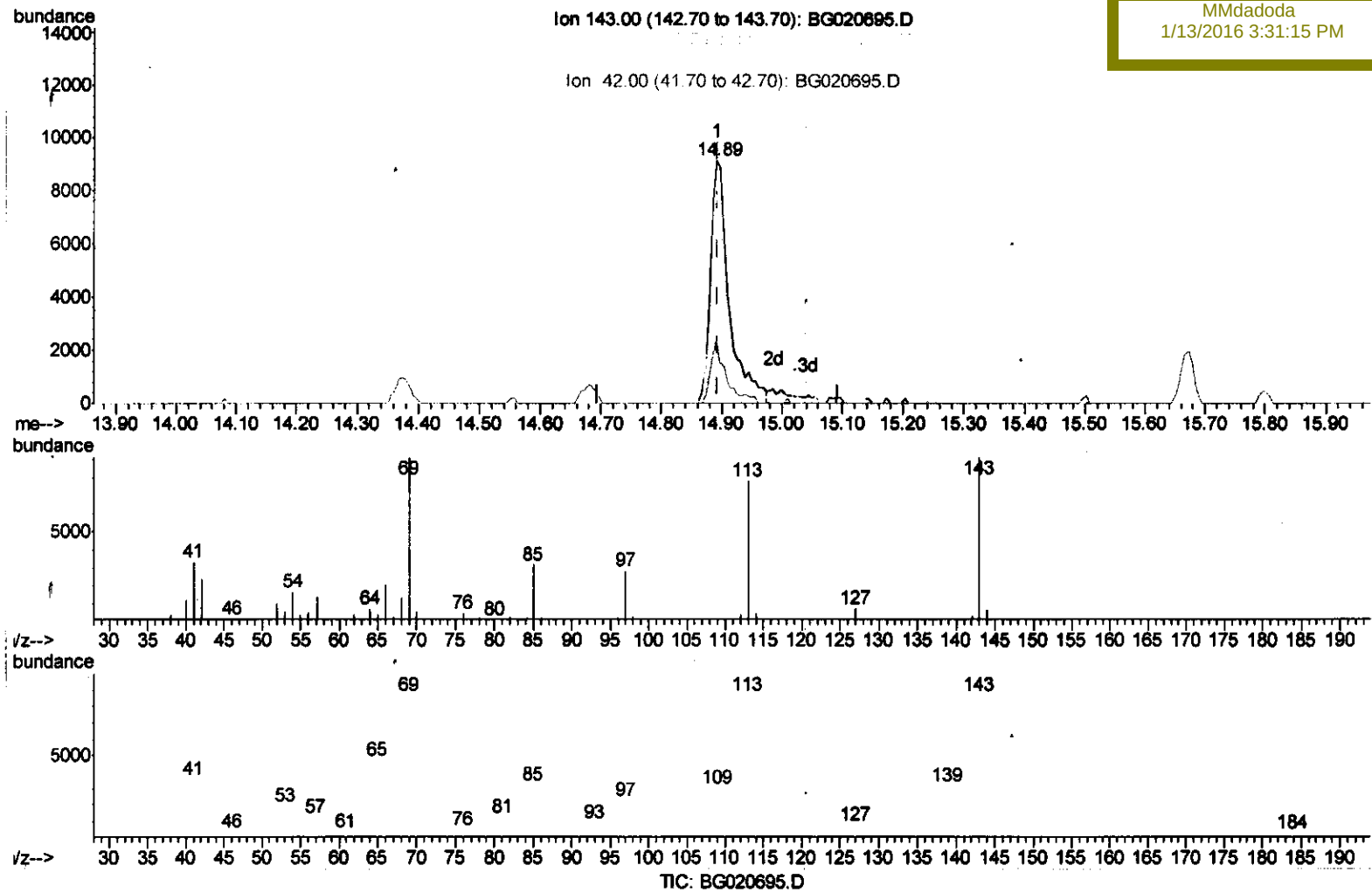
Ion	Exp%	Act%
143.00	100	100
113.00	77.10	85.36
41.00	32.60	36.15
42.00	22.30	25.94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020695.D
Acq On : 13 Jan 2016 6:58
Operator : SJ/TZ
Sample : H1094-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 13 07:59:26 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 07:56:00 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BC955

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:15 PM



TIC: BG020695.D

(52) 4-Nitrophenol-d4 (S)

14.892min (-0.002) 35.12ng/ul

response 19569

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	85.36
41.00	32.60	36.15
42.00	22.30	25.94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020695.D
Acq On : 13 Jan 2016 6:58
Operator : SJ/IZ
Sample : H1094-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 13 08:11:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 07:56:00 2016
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : BC955

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:31:15 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	14210	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	62752	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	47551	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	129209	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	152923	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	141871	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	1878	6.46	ng/uL	0.00
5) Phenol-d5	7.20	99	46512	38.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	29364	40.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	37553	39.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	38785	37.76	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	20049	40.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	23331	40.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	41585	37.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	54402	50.19	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	163191	39.33	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	183962	39.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	21151m	37.96	ng/ul	0.00
58) Fluorene-d10	15.67	176	146736	39.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	24698	35.15	ng/ul	0.00
71) Anthracene-d10	17.53	188	254082	40.12	ng/ul	0.00
79) Pyrene-d10	19.82	212	308134	42.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	318527	42.12	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.13	163	66697	14.96	ng/ul	98

S.J 01/13/16

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