Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020683.D
Acq On : 12 Jan 2016 18:29
Operator : SJ/IZ
Sample : H1094-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 13 03:21:57 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 :
BC956

Manual Integrations APPROVED
MMdadoda
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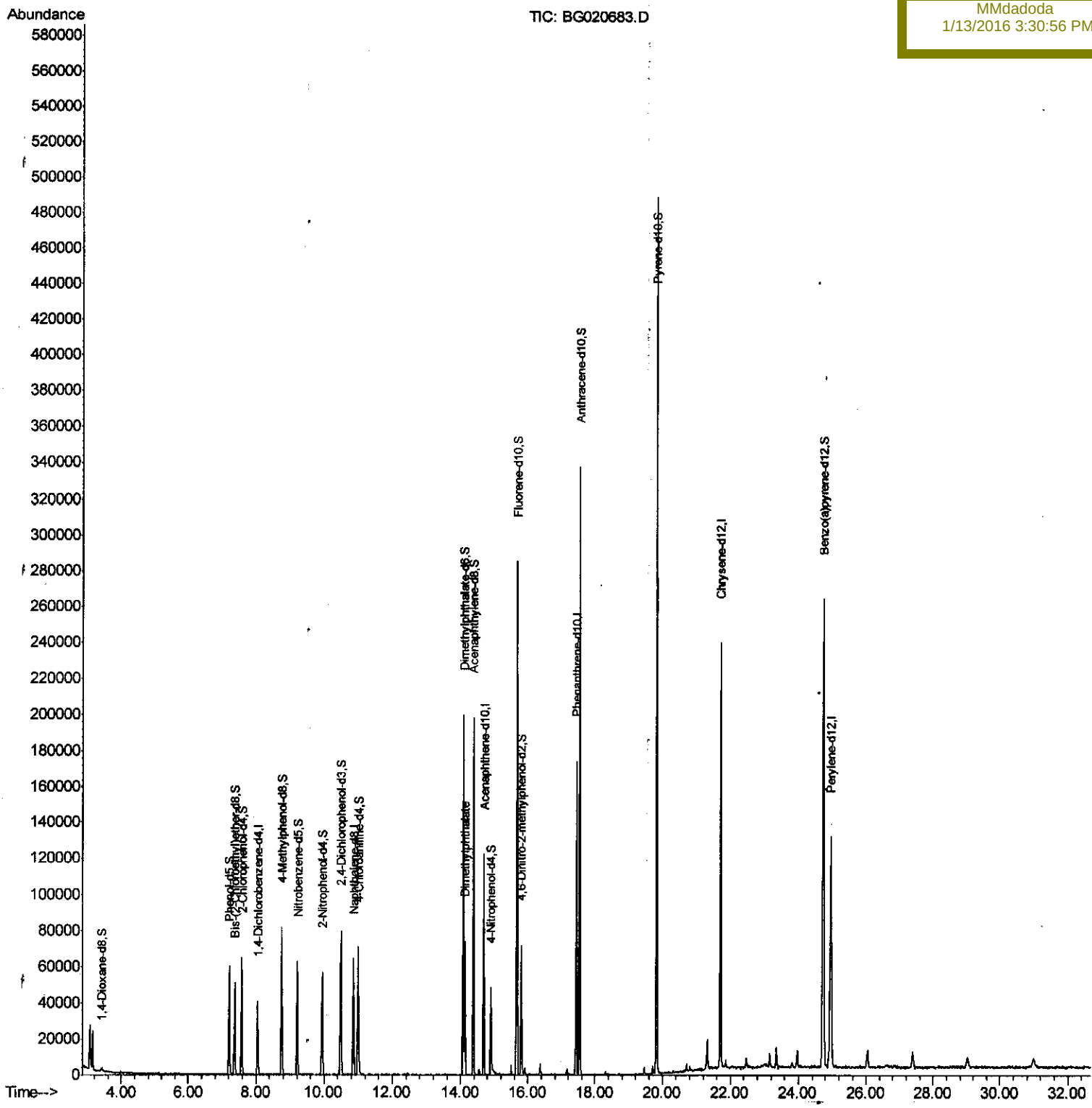

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020683.D
Acq On : 12 Jan 2016 18:29
Operator : SJ/IZ
Sample : H1094-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 13 02:45:40 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 :
BC956

Manual Integrations APPROVED
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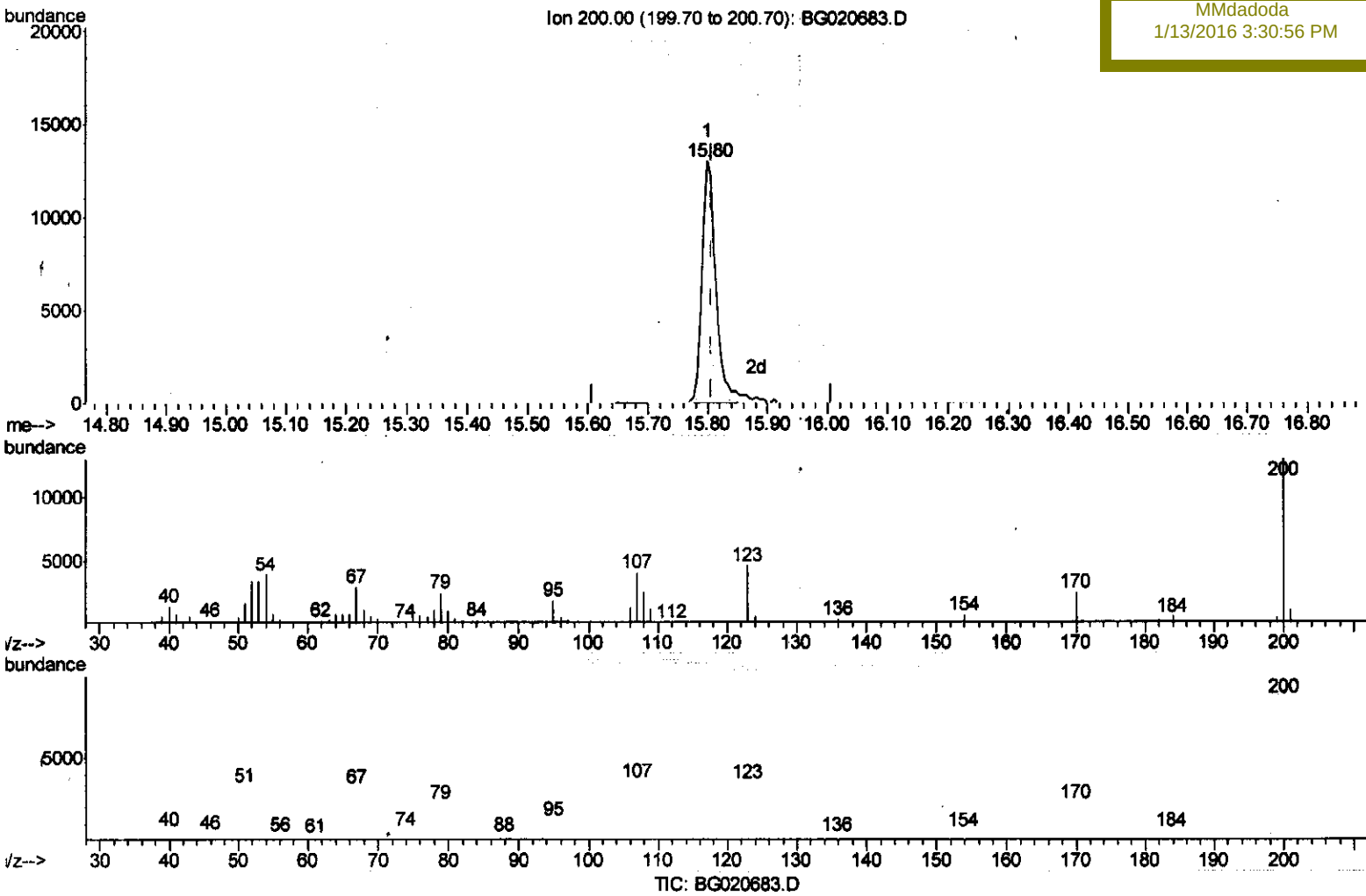


(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.799min (-0.008) 33.45ng/ul m

response 21722

S. J 01/13/16

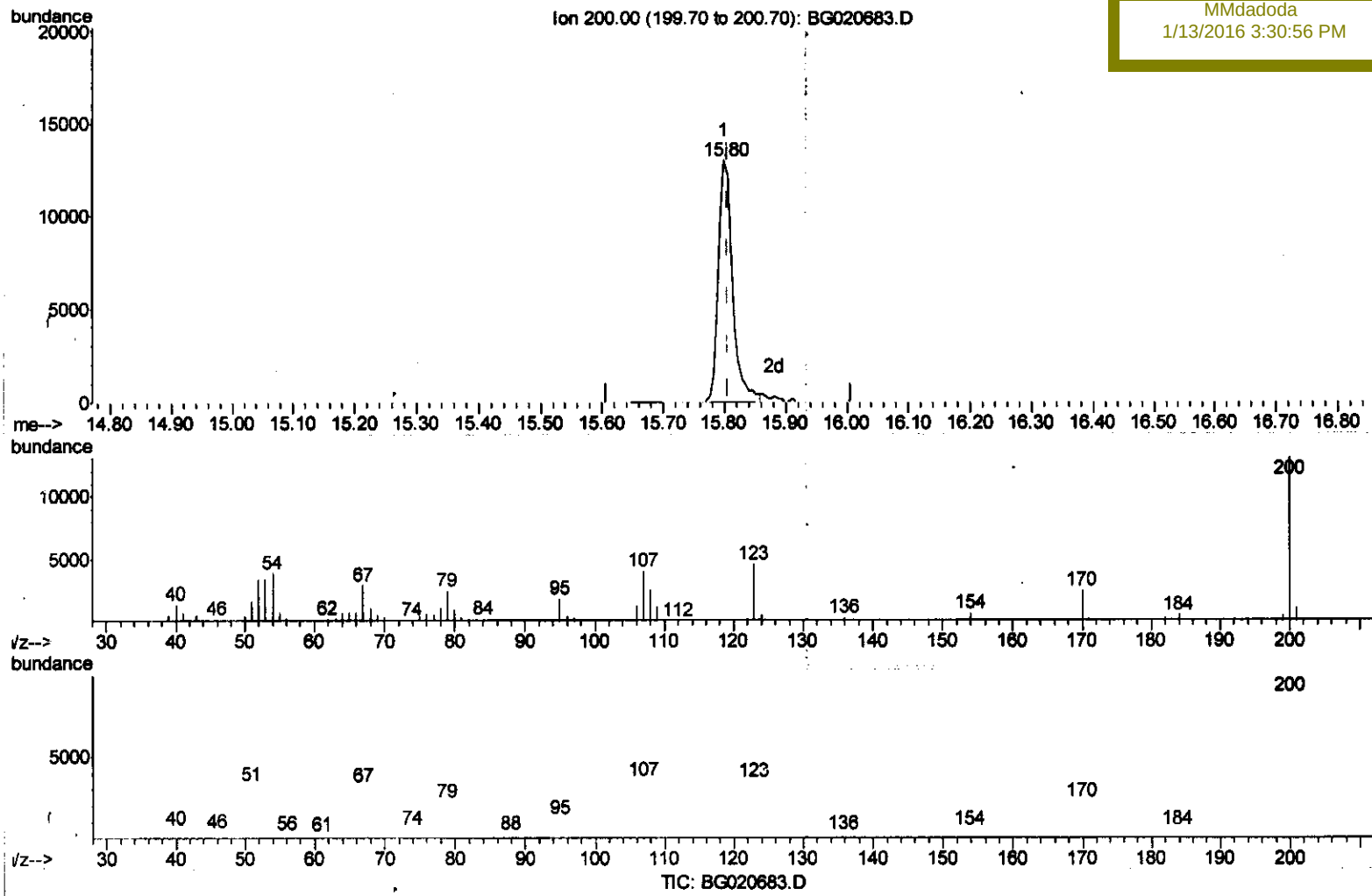
Ion	Exp%	Act%
200.00	100	100
170.00	17.70	18.78
52.00	31.50	26.19
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020683.D
Acq On : 12 Jan 2016 18:29
Operator : SJ/IZ
Sample : H1094-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 13 02:45:40 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 :
BC956

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:30:56 PM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.799min (-0.008) 32.65ng/ul

response 21202

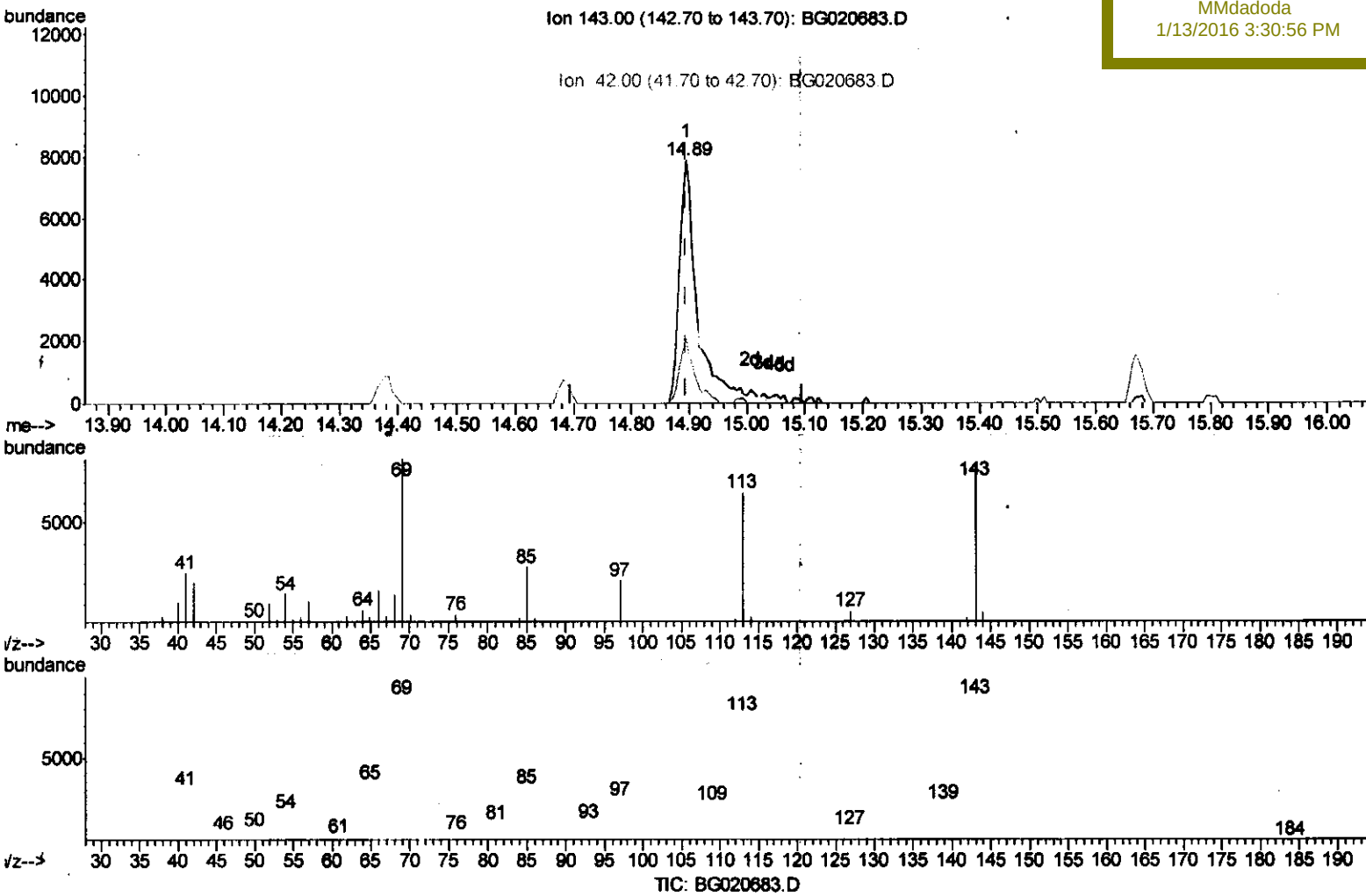
Ion	Exp%	Act%
200.00	100	100
170.00	17.70	18.78
52.00	31.50	26.19
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020683.D
Acq On : 12 Jan 2016 18:29
Operator : SJ/IZ
Sample : H1094-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 13 02:45:40 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 :
BC956

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:30:56 PM



TIC: BG020683.D

(52) 4-Nitrophenol-d4 (S)

14.894min (-0.002) 35.49ng/ul m

response 17885

S. J
01/13/16

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.97
41.00	32.60	32.10
42.00	22.30	26.18

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020683.D
Acq On : 12 Jan 2016 18:29
Operator : SJ/IZ
Sample : H1094-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 13 02:45:40 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 :
BC956

Manual Integrations APPROVED
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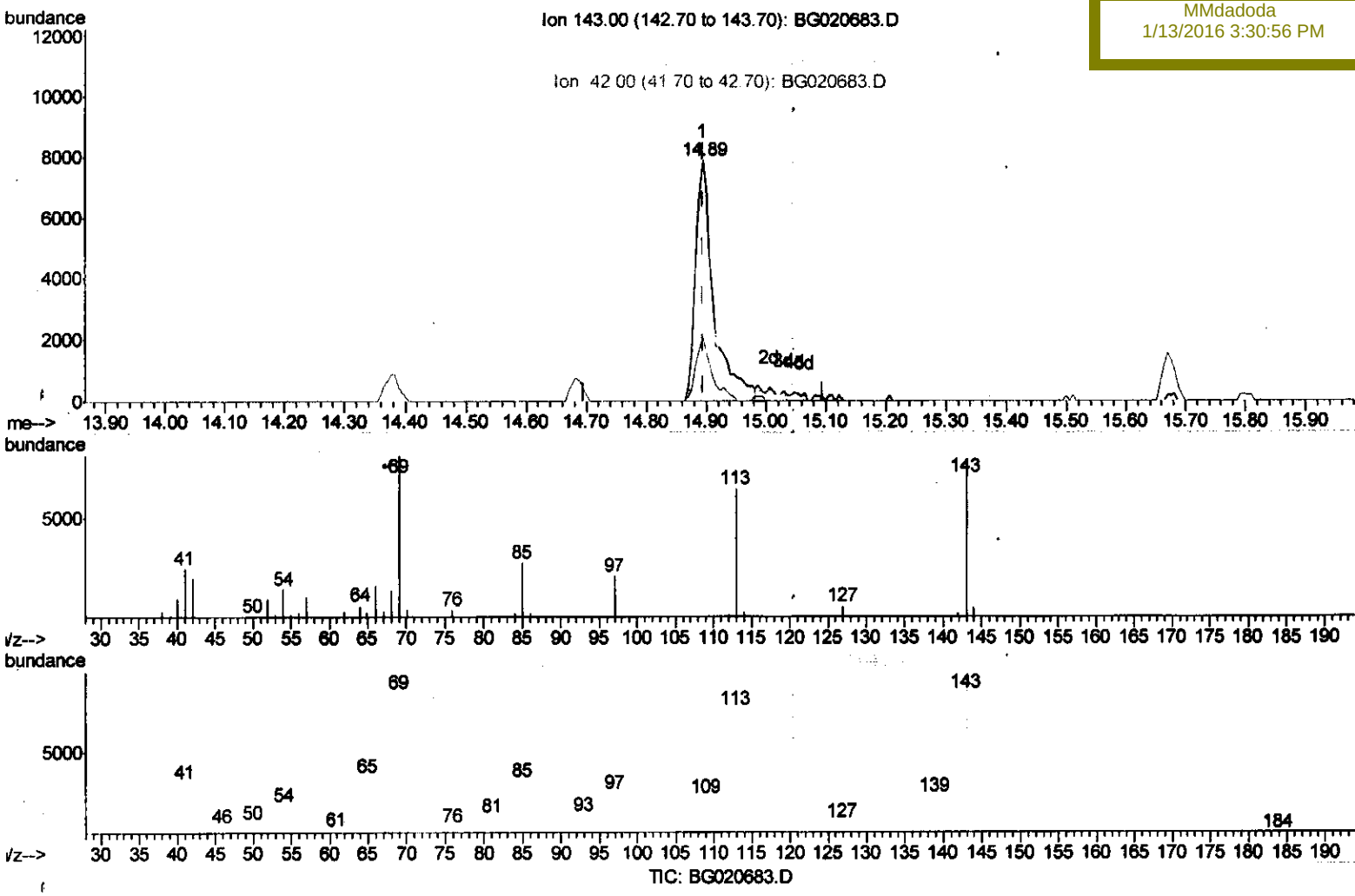

(52) 4-Nitrophenol-d4 (S)

14.894min (-0.002) 32.84ng/ul

response 16550

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.97
41.00	32.60	32.10
42.00	22.30	26.18

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020683.D
Acq On : 12 Jan 2016 18:29
Operator : SJ/IZ
Sample : H1094-05
Misc :
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : BC956

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	12651	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	58087	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	43002	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	119417	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	157712	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	148126	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	1878	7.25	ng/uL	0.00
5) Phenol-d5	7.20	99	38149	35.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	25791	39.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	33133	38.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	33364	36.49	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	16873	36.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	19297	36.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	34568	34.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	43831	43.68	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	138418	36.89	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	150190	35.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	17885m	35.49	ng/ul	0.00
58) Fluorene-d10	15.68	176	123008	36.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	21722m	33.45	ng/ul	0.00
71) Anthracene-d10	17.53	188	218025	37.25	ng/ul	0.00
79) Pyrene-d10	19.81	212	281849	37.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	299694	37.96	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.13	163	52270	12.96	ng/ul	99

S.J 01/13/16

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