

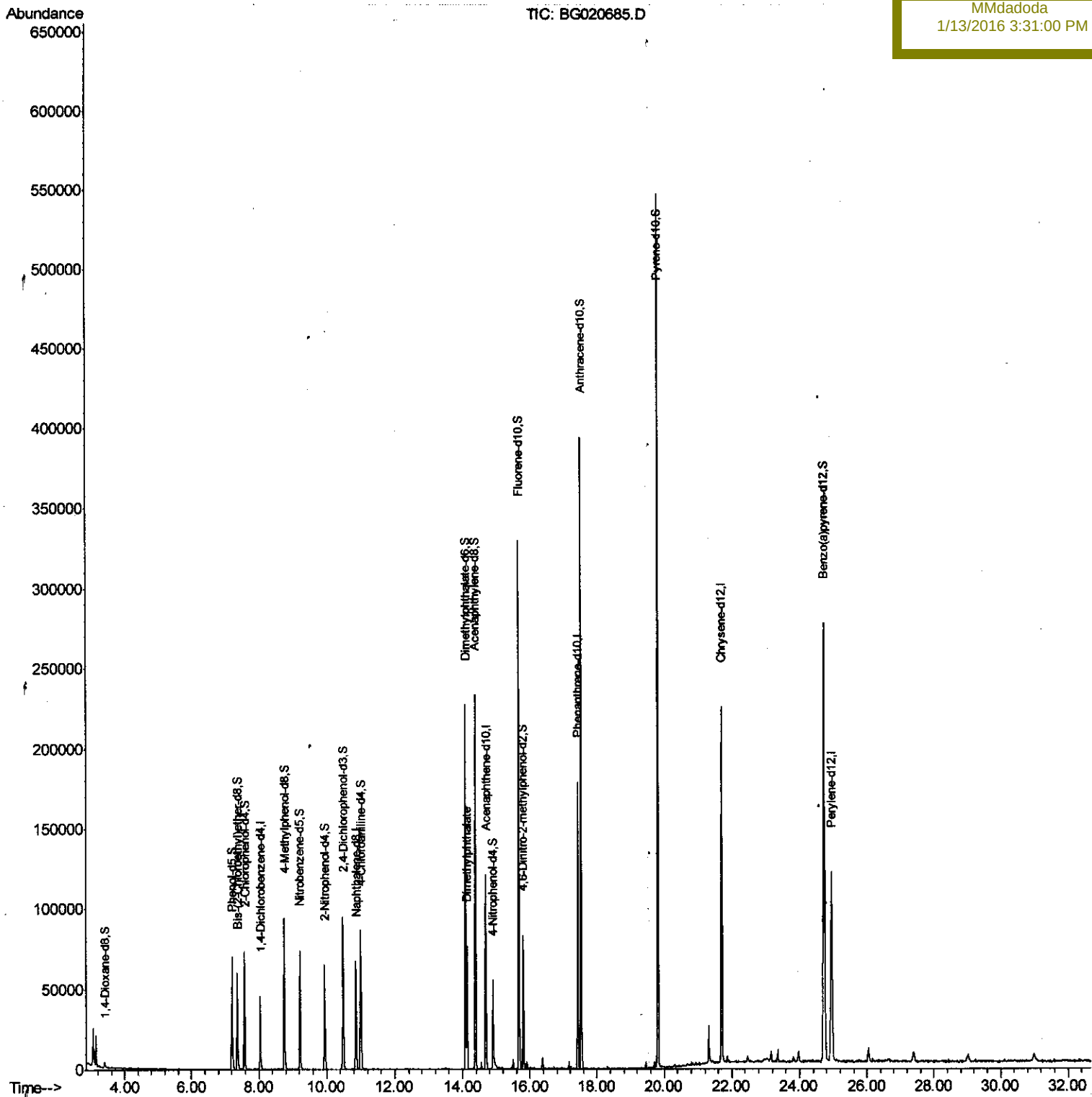
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020685.D
Acq On : 12 Jan 2016 19:48
Operator : SJ/IZ
Sample : H1094-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jan 13 03:26:46 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 :
BC958

Manual Integrations
APPROVED

MMdadoda
1/13/2016 3:31:00 PM



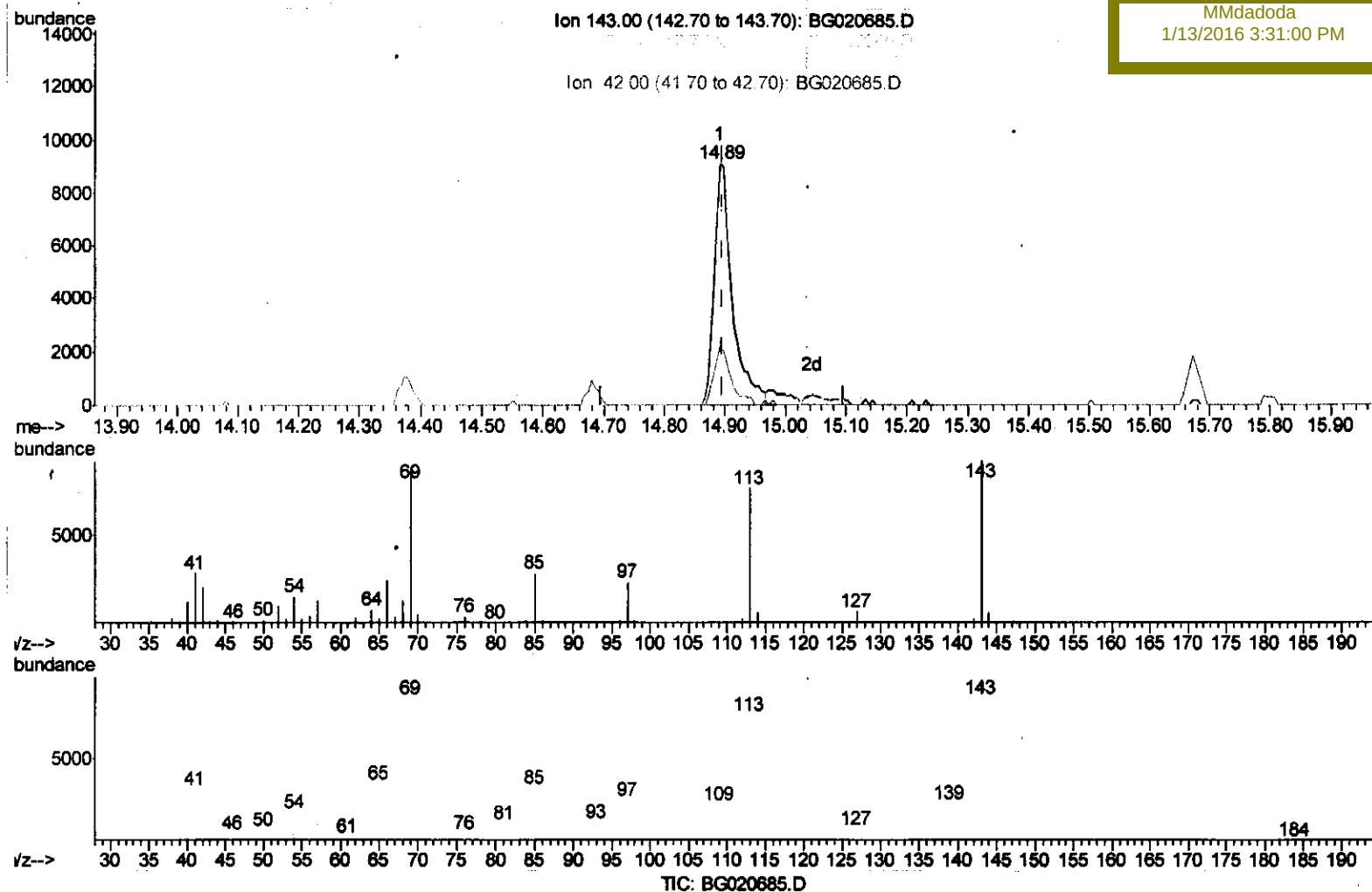
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MMdadoda
 1/13/2016 3:31:00 PM



(52) 4-Nitrophenol-d4 (S)

14.891min (-0.005) 37.81ng/ul

response 18985

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	82.99
41.00	32.60	31.98
42.00	22.30	23.61

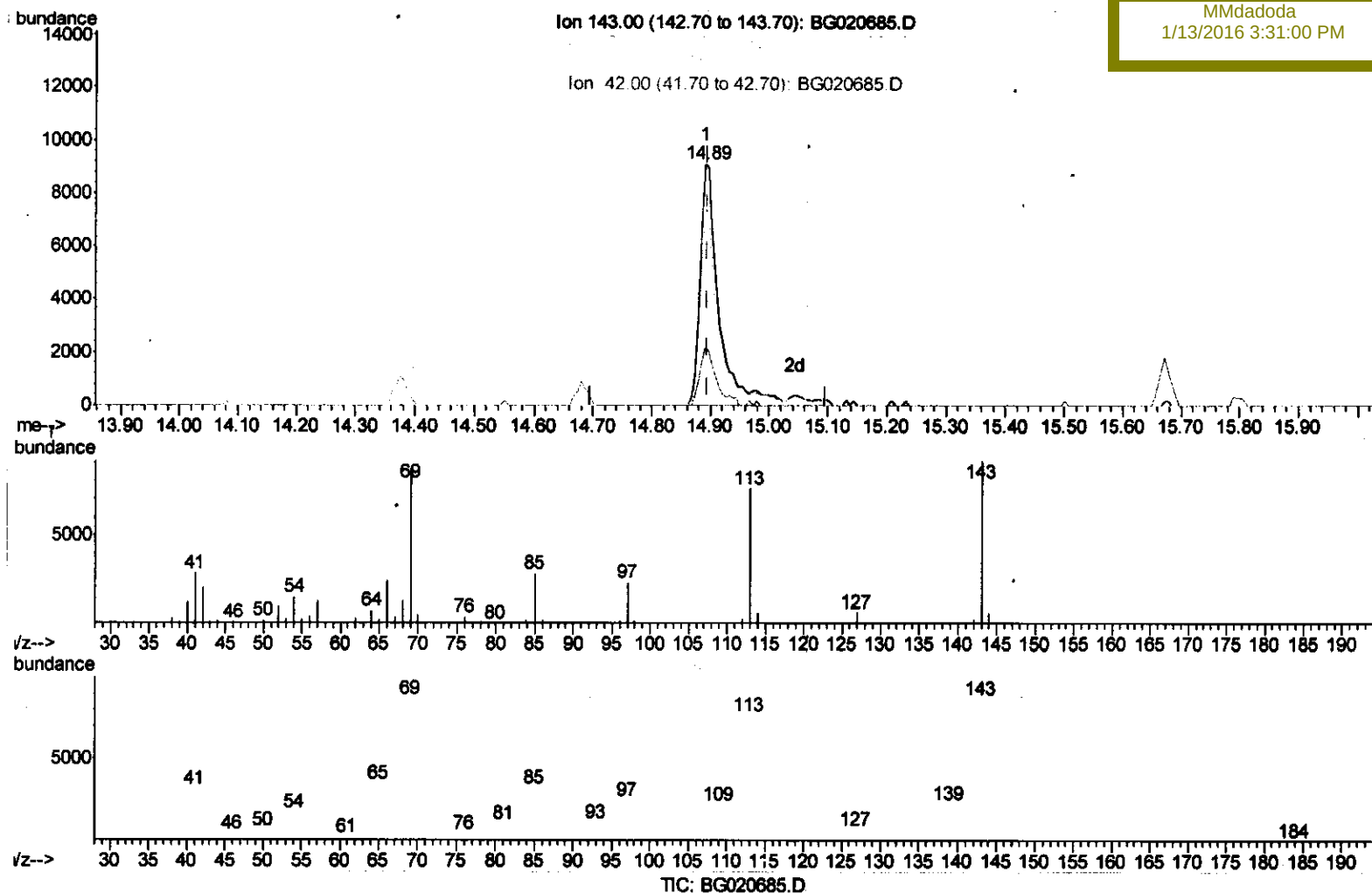
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Manual Integrations
 APPROVED

MMdadoda
 1/13/2016 3:31:00 PM



(52) 4-Nitrophenol-d4 (S)

14.891min (-0.005) 40.28ng/ul m

response 20225

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	82.99
41.00	32.60	31.98
42.00	22.30	23.61

SJ
 6/13/16

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 ALS Vial : 14 Sample Multiplier: 1

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 BNA_G
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	14129	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	60195	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	42852	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	117408	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	150253	20.00	ng/ul	0.00
86) Perylene-d12	24.96	264	139825	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1930	6.67	ng/uL	0.00
5) Phenol-d5	7.21	99	45635	37.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	29619	40.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	37061	39.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	39621	38.80	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	19994	42.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	23617	42.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	39910	37.99	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	52401	50.39	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	159807	42.74	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	176379	42.00	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	20225m	40.28	ng/ul	0.00
58) Fluorene-d10	15.67	176	141645	42.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	22185	34.74	ng/ul	0.00
71) Anthracene-d10	17.53	188	243392	42.29	ng/ul	0.00
79) Pyrene-d10	19.82	212	309765	43.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	327261	43.91	ng/ul	-0.01

S. J
 01/13/16

Target Compounds

45) Dimethylphthalate	14.13	163	52180	12.99	ng/ul	99
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(#) = qualifier out of range (m) = manual integration (+) = signals summed