

Data Path : Z:\HPCHEM1\BNA_G\Data\BG121615\
 Data File : BG020189.D
 Acq On : 15 Dec 2015 14:48
 Operator : UM/SJ
 Sample : G4786-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Quant Time: Dec 16 02:46:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 16 02:38:55 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 G9BP8

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	22360	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	99602	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	72657	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	193200	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	210142	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	197652	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	689	1.70	ng/uL	0.00
5) Phenol-d5	7.24	99	19007	9.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	44554	37.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	46375	32.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	37245	22.09	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	31301	40.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	35940	41.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	65995	37.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	9117	4.64	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	247492	42.11	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	285181	41.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	9435m -)	8.95	ng/ul	0.00
58) Fluorene-d10	15.72	176	223085	41.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	44921	39.22	ng/ul	0.00
71) Anthracene-d10	17.57	188	363559	40.84	ng/ul	0.00
79) Pyrene-d10	19.85	212	406164	41.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	388688	39.43	ng/ul	0.00

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Target Compounds Qvalue

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

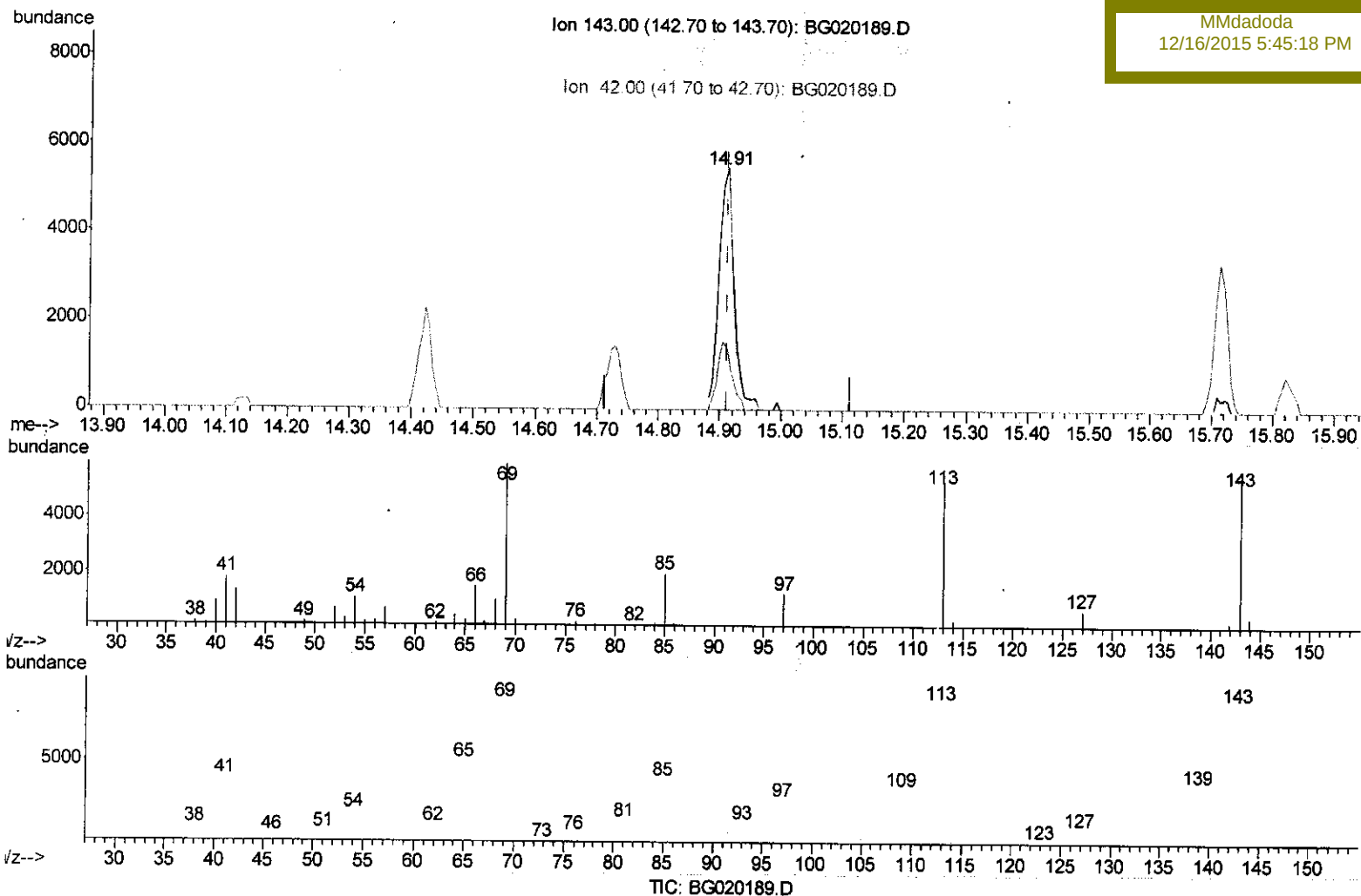
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(52) 4-Nitrophenol-d4 (S)

14.911min (-0.002) 8.95ng/ul m

response 9435

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	97.64
41.00	38.30	33.22
42.00	23.40	25.02

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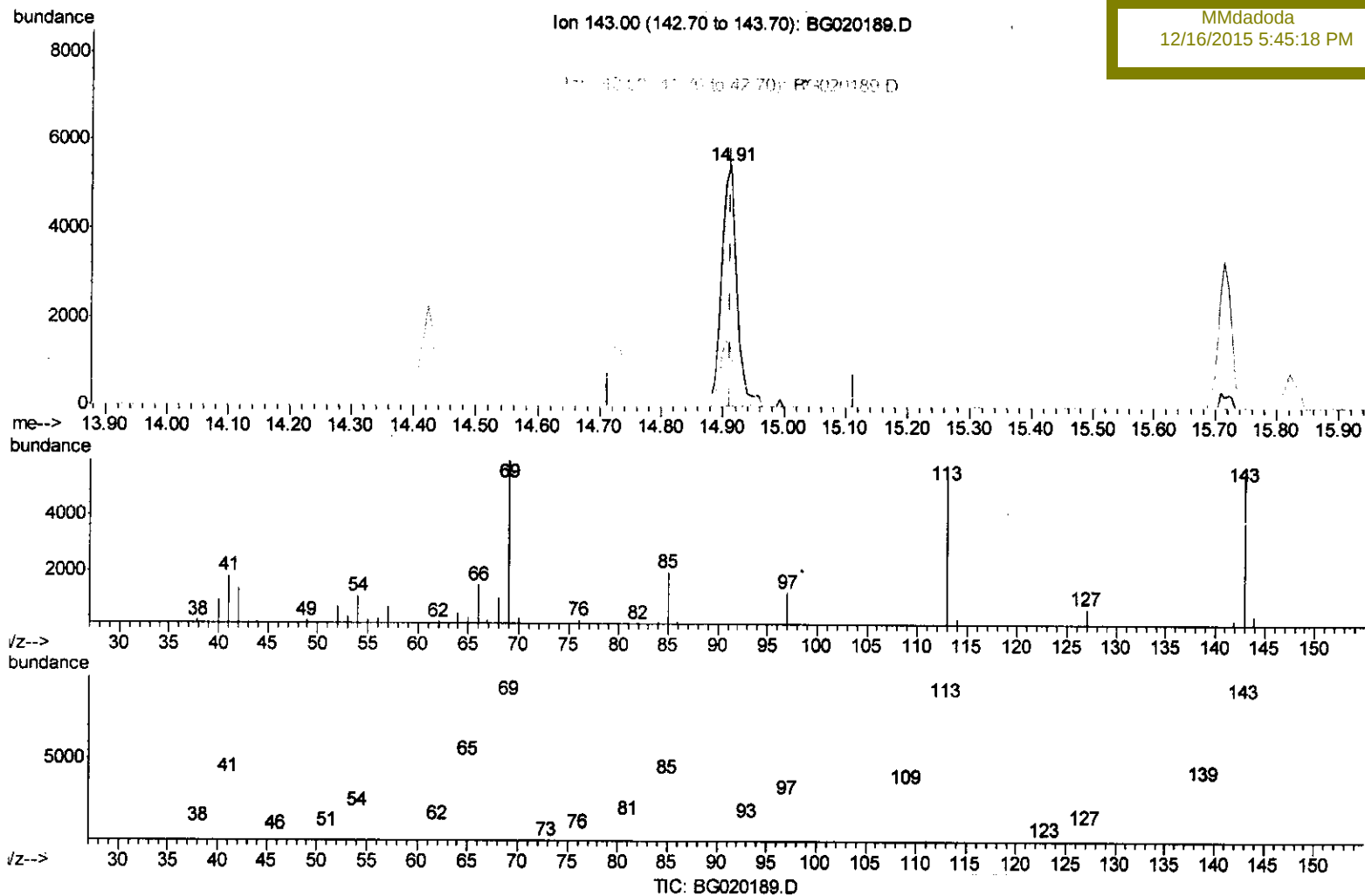
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.911min (-0.002) 8.80ng/ul

response 9276

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	97.64
41.00	38.30	33.22
42.00	23.40	25.02

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