

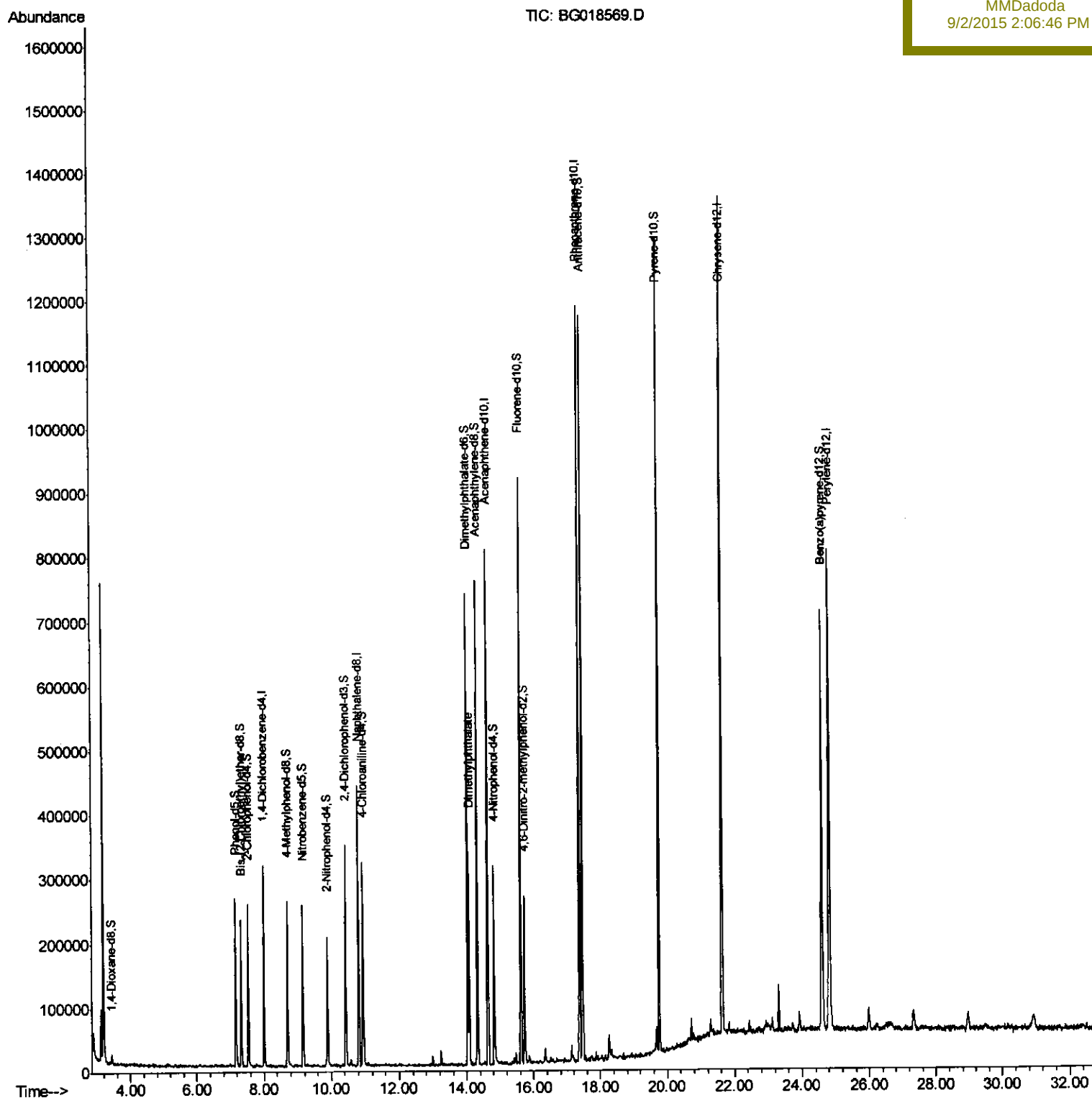
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018569.D
Acq On : 1 Sep 2015 18:50
Operator : UM/IZ
Sample : G3478-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Sep 02 03:44:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:18:07 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AF7

Manual Integrations
APPROVED

MMDadoda
9/2/2015 2:06:46 PM



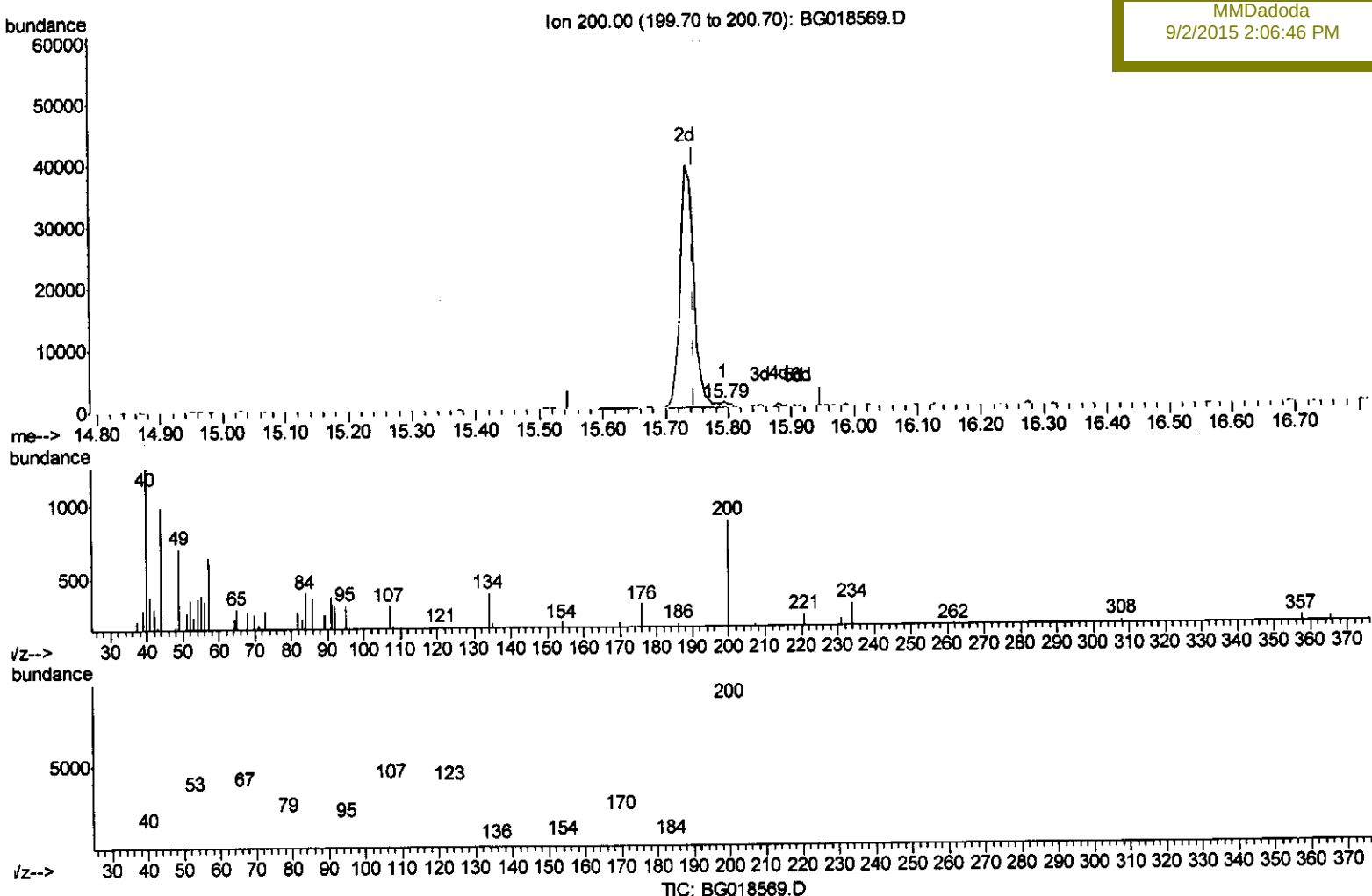
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
 Data File : BG018569.D
 Acq On : 1 Sep 2015 18:50
 Operator : UM/IZ
 Sample : G3478-10
 Misc :
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Quant Time: Sep 02 02:20:26 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.792min (+0.046) 0.22ng/ul

response 774

Ion	Exp%	Act%
200.00	100	100
170.00	20.00	21.05
52.00	44.70	40.27
0.00	0.00	0.00

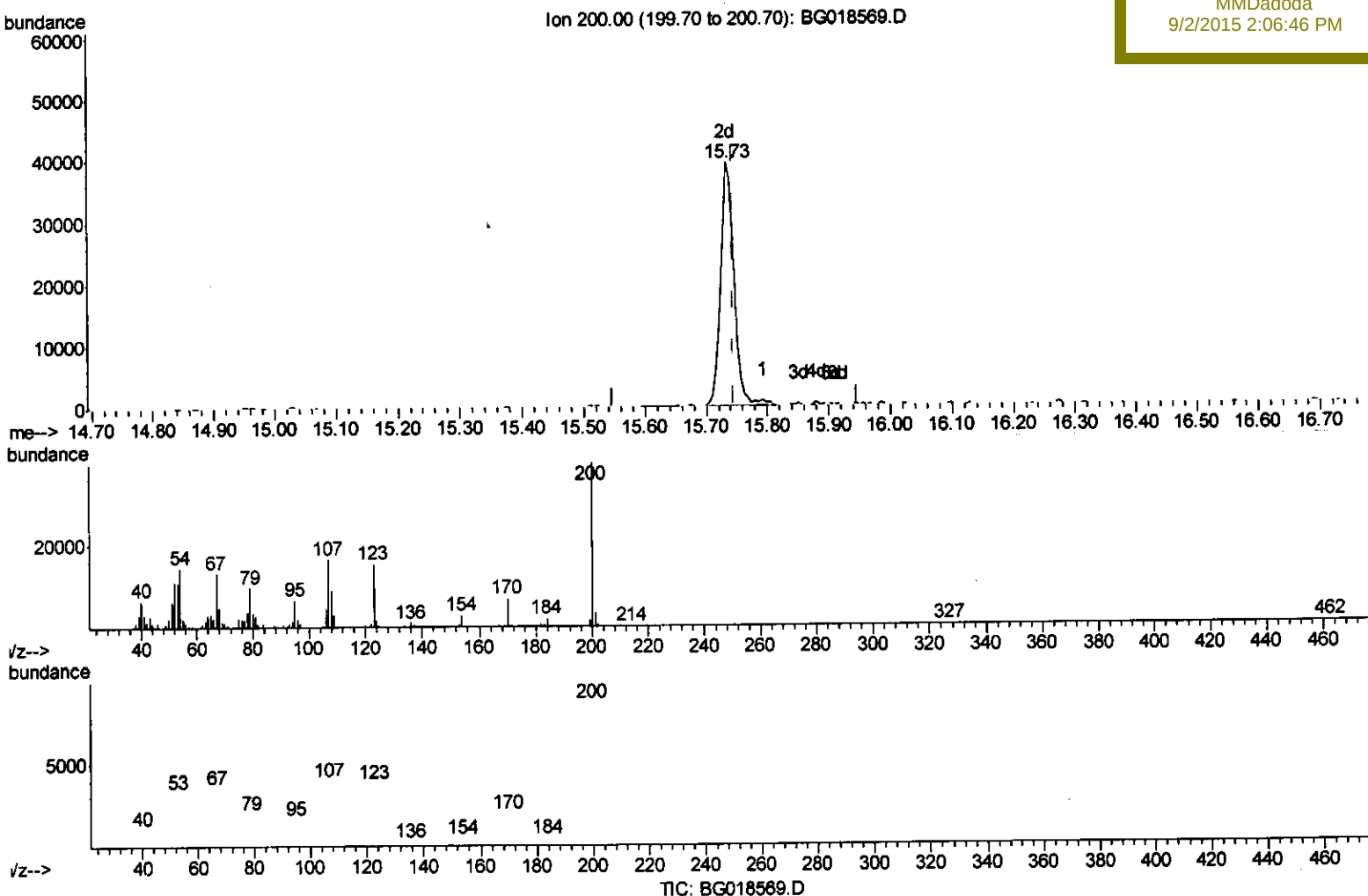
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Manual Integrations
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Quant Time: Sep 02 02:20:26 2015
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.733min (-0.013) 16.94ng/ul m

response 59321

Ion	Exp%	Act%
200.00	100	100
170.00	20.00	17.51
52.00	44.70	28.06#
0.00	0.00	0.00

U.M
 09/03/15

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
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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	8.01	152	92647	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	388286	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	259514	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	712018	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	767105	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	762848	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	7435	3.55	ng/uL	0.00
5) Phenol-d5	7.17	99	168241	20.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	104754	20.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	126237	19.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	106895	15.13	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	68700	22.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	74514	24.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	141510	21.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	187261	25.33	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	501438	22.96	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	542626	19.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	85774	21.84	ng/ul	0.00
58) Fluorene-d10	15.62	176	377171	19.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	59321m	16.94	ng/ul	-0.01
71) Anthracene-d10	17.47	188	670217	19.68	ng/ul	0.00
79) Pyrene-d10	19.76	212	656049	16.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	648936	16.02	ng/ul	-0.02

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Target Compounds					Qvalue
45) Dimethylphthalate	14.08	163	218629	10.15 ng/ul#	97

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