

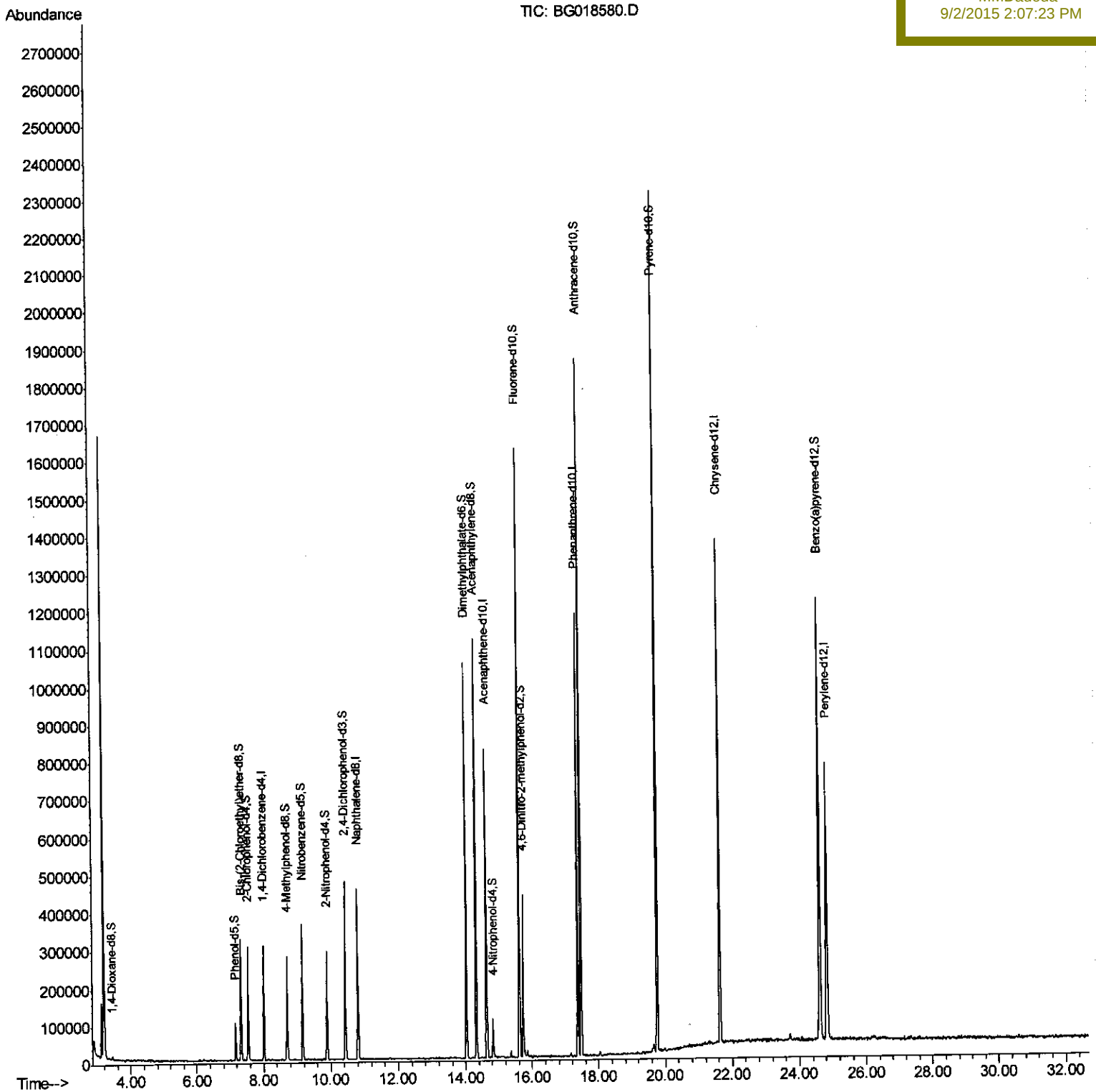
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018580.D
Acq On : 2 Sep 2015 2:33
Operator : UM/IZ
Sample : G3477-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Sep 02 04:30:14 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 03:47:41 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

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9/2/2015 2:07:23 PM



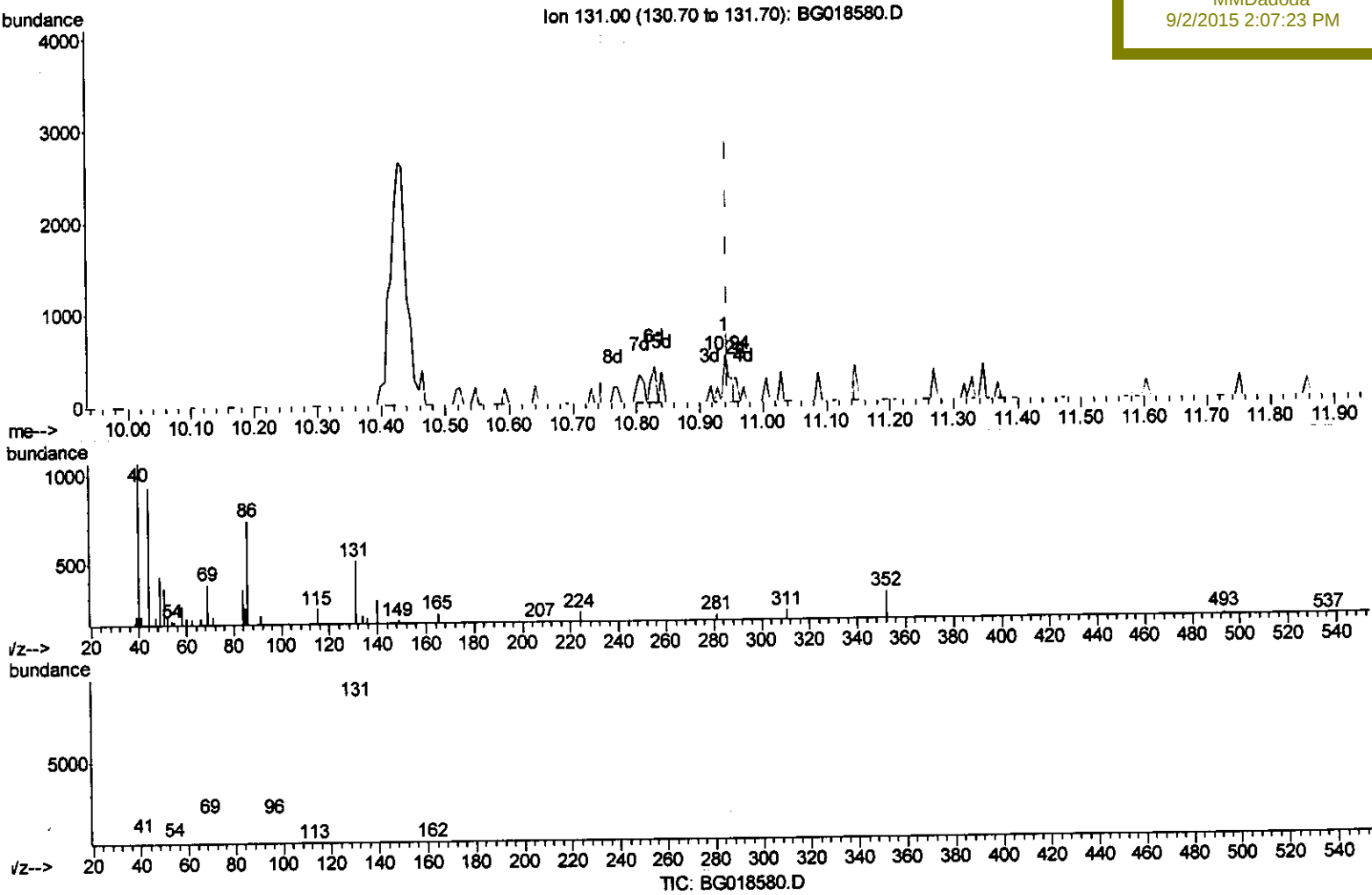
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018580.D
Acq On : 2 Sep 2015 2:33
Operator : UM/IZ
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Quant Time: Sep 02 03:58:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.940min (-0.005) 0.05ng/ul

response 358

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	0.00#
69.00	18.90	74.41#
0.00	0.00	0.00

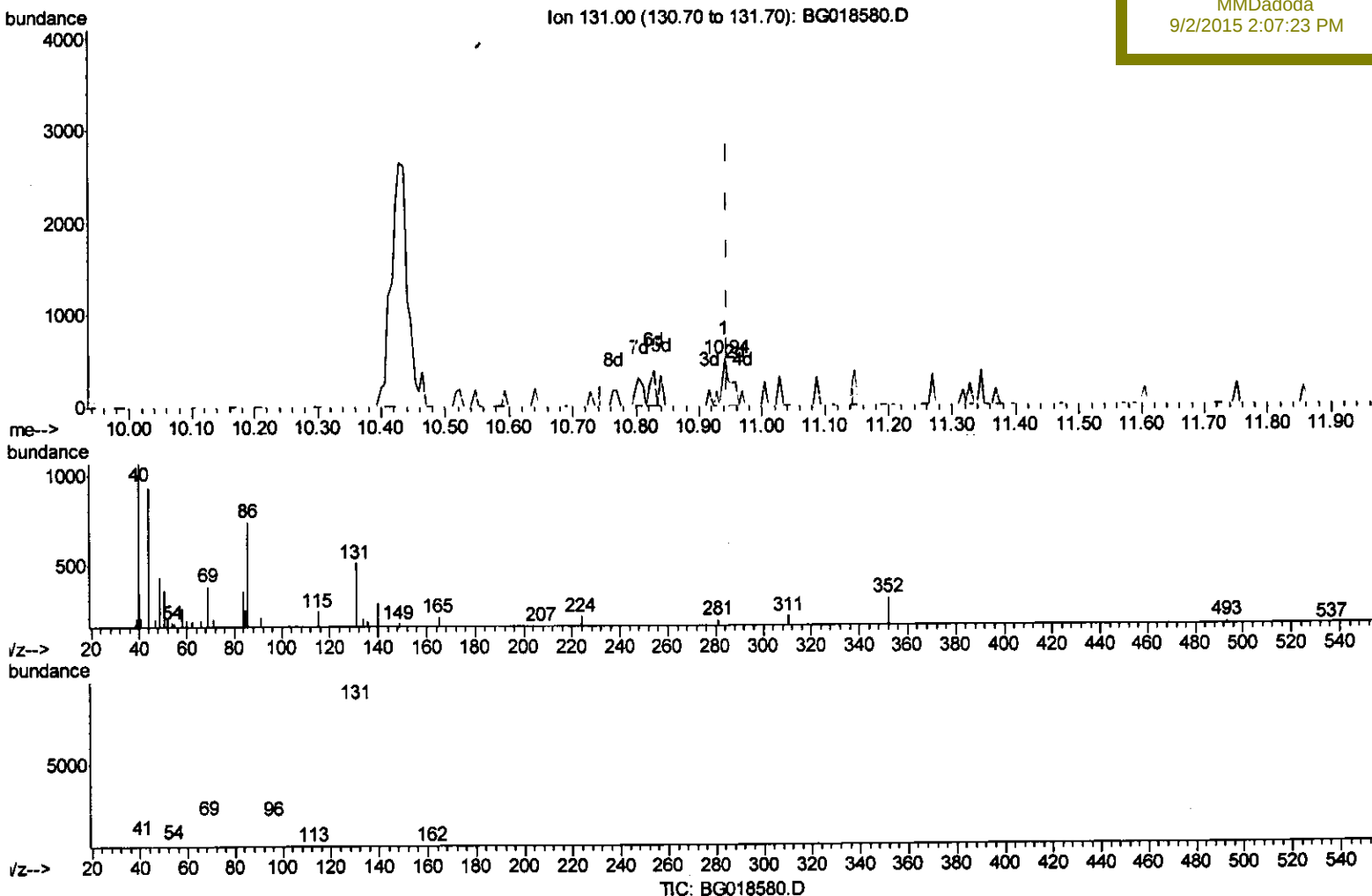
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
 Data File : BG018580.D
 Acq On : 2 Sep 2015 2:33
 Operator : UM/IZ
 Sample : G3477-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Sep 02 03:58:27 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 02 03:47:41 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

MMDadoda
 9/2/2015 2:07:23 PM



(29) 4-Chloroaniline-d4 (S)

10.940min (-0.005) 0.06ng/ul m

response 446

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	0.00#
69.00	18.90	74.41#
0.00	0.00	0.00

U.M
 09/03/15

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018580.D
Acq On : 2 Sep 2015 2:33
Operator : UM/IZ
Sample : G3477-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Sep 02 04:30:14 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 03:47:41 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AD9

Manual Integrations
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9/2/2015 2:07:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	90210	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	391073	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	265757	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	722290	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	764339	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	751079	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.45	96	3530	1.73	ng/uL	0.00
5) Phenol-d5	7.17	99	64273	7.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	146744	28.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	149224	23.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	116850	16.99	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	97854	32.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	104500	33.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	193483	29.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	446m	0.06	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	740141	33.10	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	850292	30.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	30560	7.60	ng/ul	0.00
58) Fluorene-d10	15.62	176	638317	32.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	100337	28.24	ng/ul	0.00
71) Anthracene-d10	17.47	188	1056804	30.59	ng/ul	0.00
79) Pyrene-d10	19.76	212	1165466	29.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	1207775	30.29	ng/ul	0.00

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