

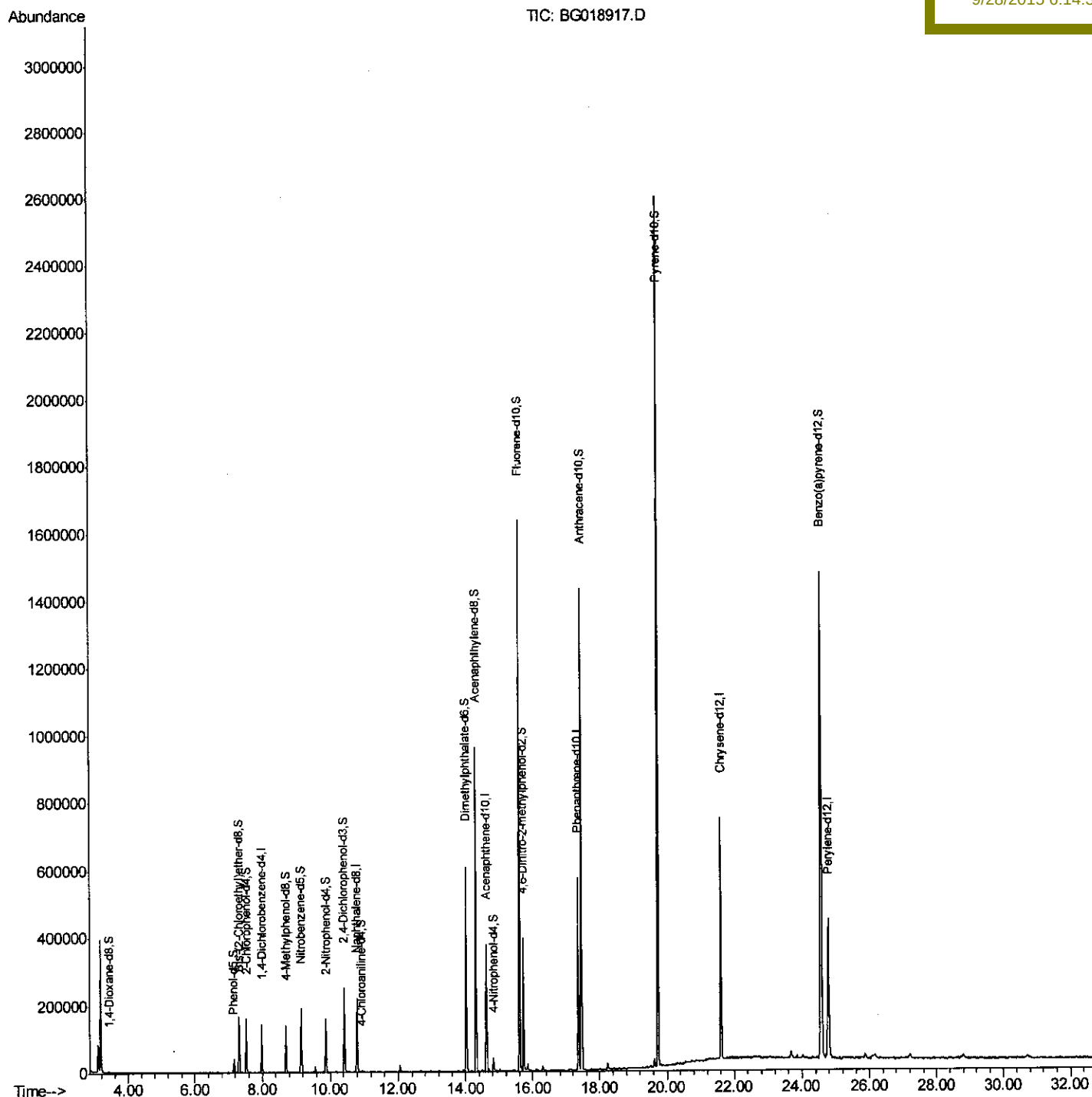
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018917.D
Acq On : 26 Sep 2015 17:48
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43J1

Quant Time: Sep 28 04:23:30 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 00:51:47 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/28/2015 6:14:38 PM



Quantitation Report (Qedit)

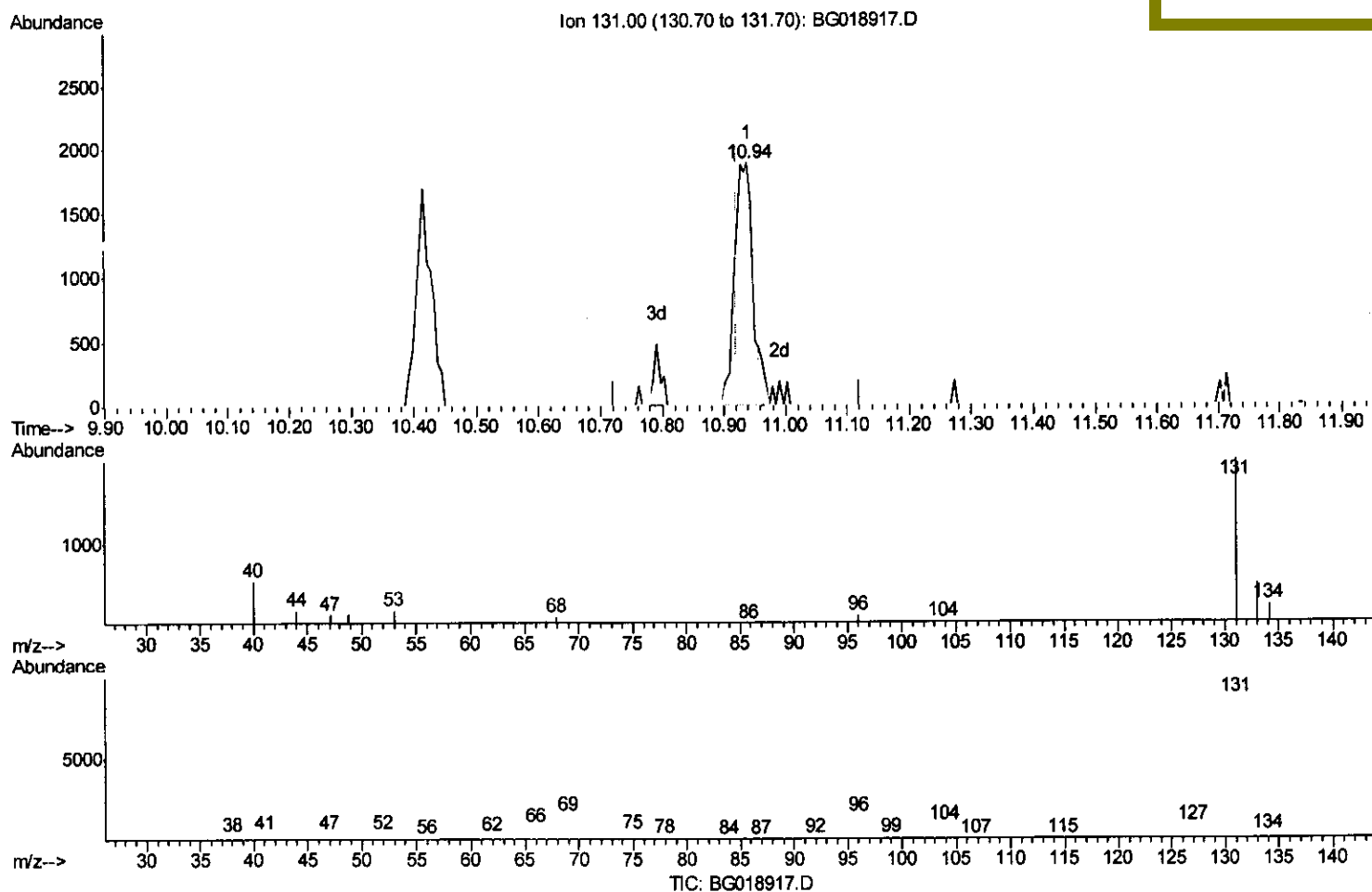
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018917.D
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Sample : G3803-01
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Instrument :
BNA_G
ClientSampleId :
E43J1

Quant Time: Sep 28 00:54:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 00:51:47 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/28/2015 6:14:38 PM



(29) 4-Chloroaniline-d4 (S)

10.938min (+0.017) 1.03ng/ul

response 3743

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.90
69.00	18.90	9.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

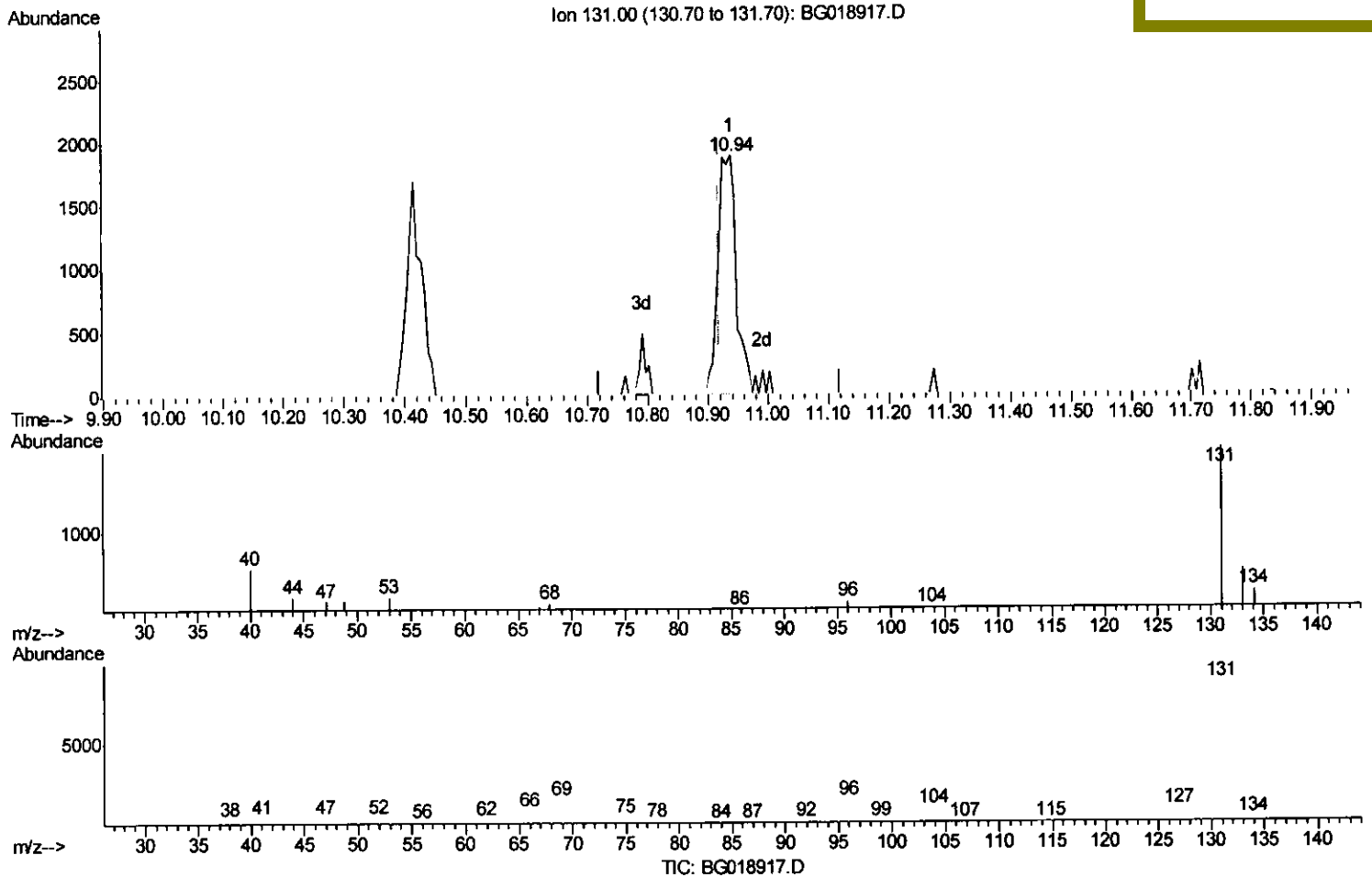
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018917.D
 Acq On : 26 Sep 2015 17:48
 Operator : UM/NP
 Sample : G3803-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E43J1

Quant Time: Sep 28 00:54:12 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
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Manual Integrations
 APPROVED

MMDadoda
 9/28/2015 6:14:38 PM



(29) 4-Chloroaniline-d4 (S)

10.938min (+0.017) 1.09ng/ul m U.M
9/29/15

response 3949

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.90
69.00	18.90	9.67#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018917.D
 Acq On : 26 Sep 2015 17:48
 Operator : UM/NP
 Sample : G3803-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E43J1

Quant Time: Sep 28 04:23:30 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
 APPROVED

MMDadoda
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	46632	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	193943	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	132278	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	364113	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	436511	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	426044	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	1420	1.46	ng/uL	0.01
5) Phenol-d5	7.16	99	29841	7.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	77804	35.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	84354	29.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	57237	18.42	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	61485	41.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	66413	44.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	111305	35.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	3949m	1.09	ng/ul	0.02
44) Dimethylphthalate-d6	14.02	166	444587	41.76	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	769349	60.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	15256	7.47	ng/ul	0.00
58) Fluorene-d10	15.60	176	671533	72.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	108015	62.67	ng/ul	0.00
71) Anthracene-d10	17.45	188	862744	53.82	ng/ul	0.00
79) Pyrene-d10	19.74	212	1416595	70.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	1559457	75.21	ng/ul	0.01

U.M
 9/29/15

Target Compounds Ovalue

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