

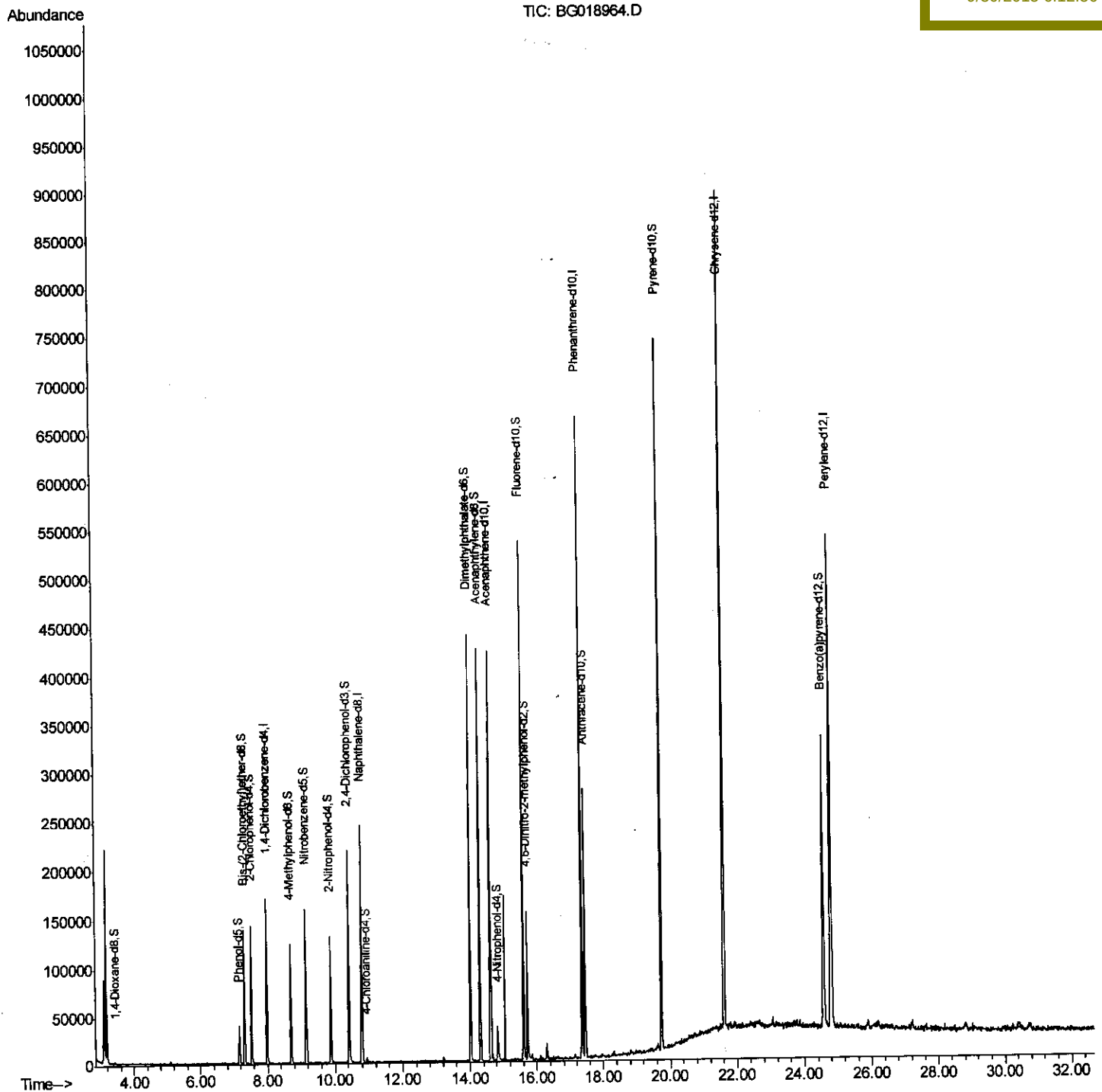
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
Data File : BG018964.D
Acq On : 30 Sep 2015 3:25
Operator : UM/NP
Sample : G3803-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43K2

Quant Time: Sep 30 04:14:08 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 04:08:14 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/30/2015 6:12:56 PM



Quantitation Report (Qedit)

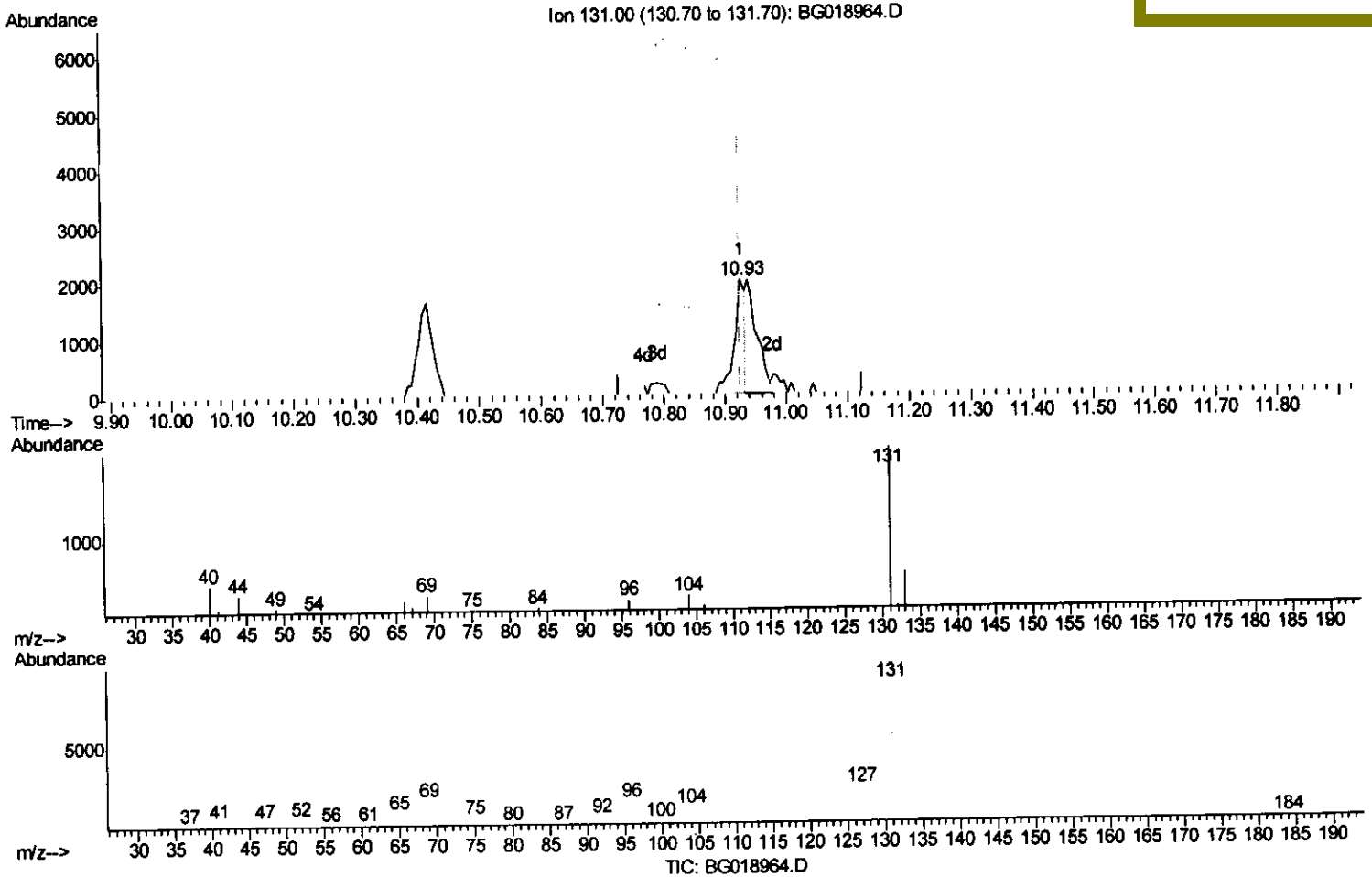
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
 Data File : BG018964.D
 Acq On : 30 Sep 2015 3:25
 Operator : UM/NP
 Sample : G3803-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E43K2

Quant Time: Sep 30 04:10:14 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 30 04:08:14 2015
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Manual Integrations
 APPROVED

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 9/30/2015 6:12:56 PM



(29) 4-Chloroaniline-d4 (S)

10.926min (+0.001) 0.56ng/ul

response 2386

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	28.14
69.00	18.90	17.38
0.00	0.00	0.00

Quantitation Report (Qedit)

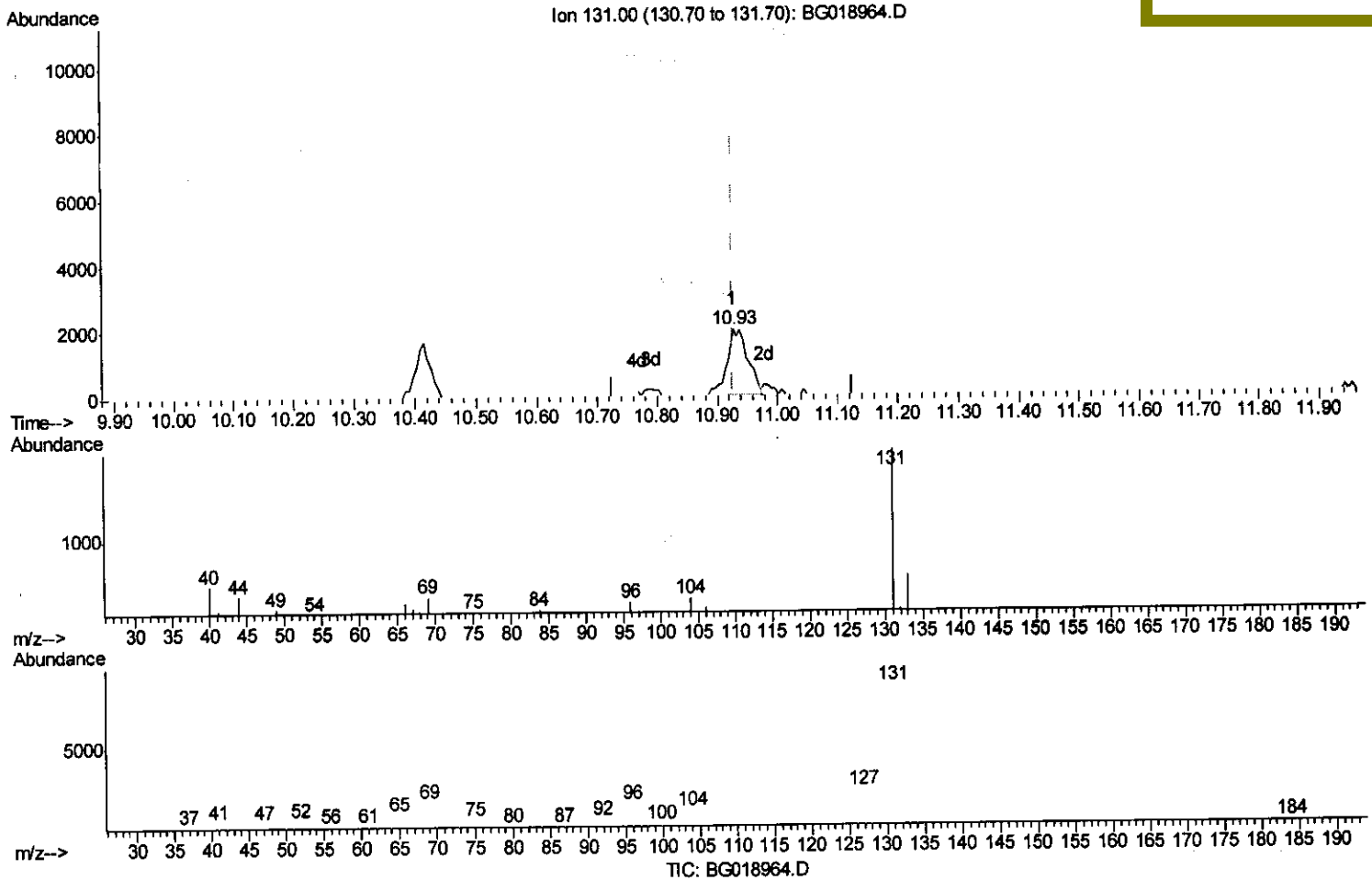
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
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 Acq On : 30 Sep 2015 3:25
 Operator : UM/NP
 Sample : G3803-12
 Misc :
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Instrument :
 BNA_G
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Quant Time: Sep 30 04:10:14 2015
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Manual Integrations
 APPROVED

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 9/30/2015 6:12:56 PM



(29) 4-Chloroaniline-d4 (S)

10.926min (+0.001) 1.15ng/ul m

response 4894

Ion Exp% Act%

131.00	100	100
133.00	32.00	28.14
69.00	18.90	17.38
0.00	0.00	0.00

U.M
 10/1/15

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
 Data File : BG018964.D
 Acq On : 30 Sep 2015 3:25
 Operator : UM/NP
 Sample : G3803-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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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	7.99	152	53324	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	227905	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	151610	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	424863	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	528249	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	530845	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	1199	1.08	ng/uL	0.00
5) Phenol-d5	7.16	99	31096	7.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	64876	25.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	82137	24.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.69	113	55916	15.74	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	50286	29.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	54238	31.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	103079	28.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	4894m	1.15	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	348291	28.55	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	340958	23.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	14772	6.31	ng/ul	0.00
58) Fluorene-d10	15.60	176	220296	20.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	45352	22.55	ng/ul	0.00
71) Anthracene-d10	17.45	188	166497	8.90	ng/ul	0.00
79) Pyrene-d10	19.74	212	405255	16.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	314895	12.19	ng/ul	0.00

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 10/1/15

Target Compounds Ovalue

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