

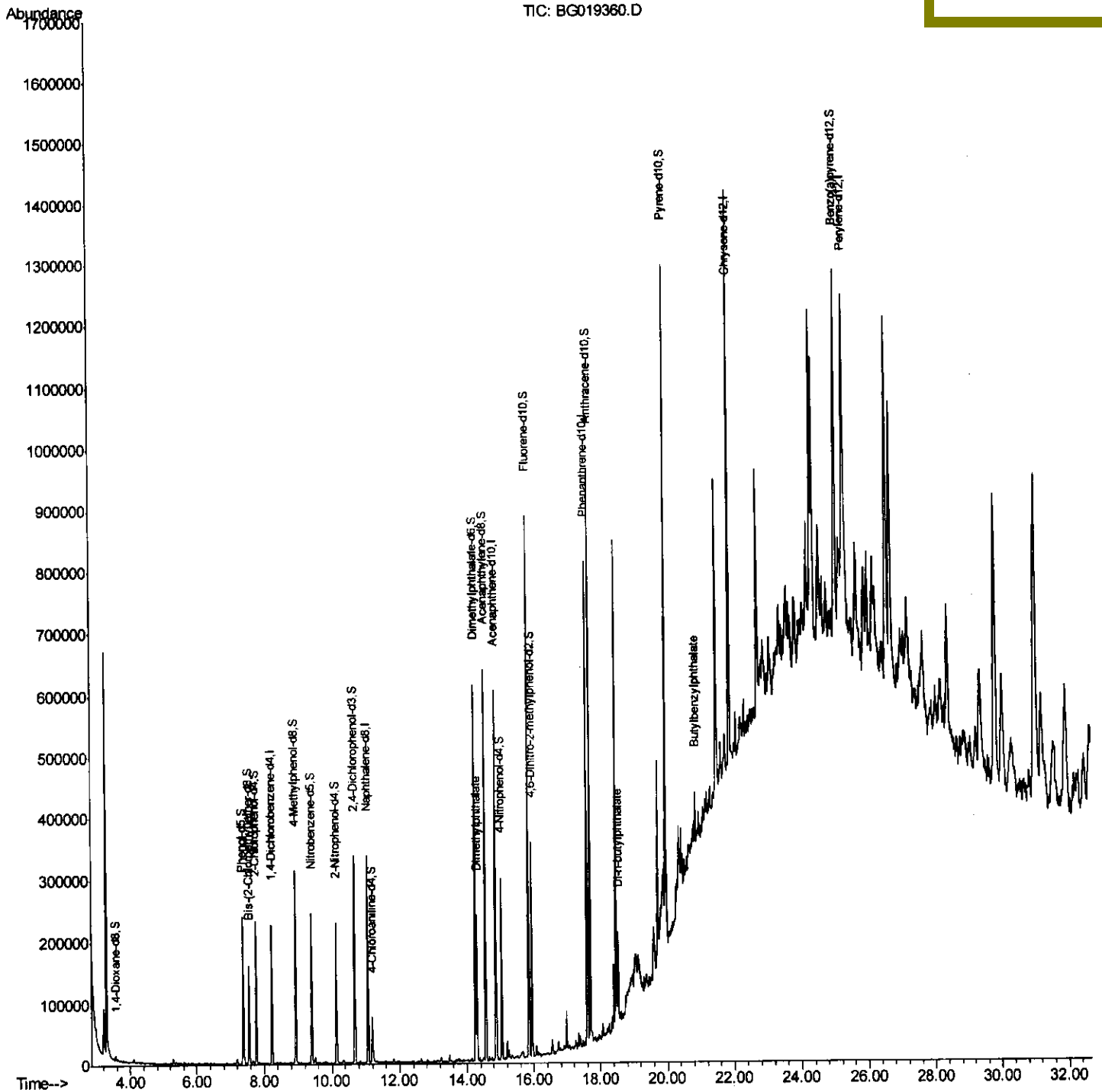
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102615\
Data File : BG019360.D
Acq On : 26 Oct 2015 15:19
Operator : UM/NP
Sample : G4074-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 27 03:31:56 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 27 04:07:50 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JG9H4

Manual Integrations
APPROVED

MmDadoda
10/27/2015 6:48:43 PM



Quantitation Report (Qedit)

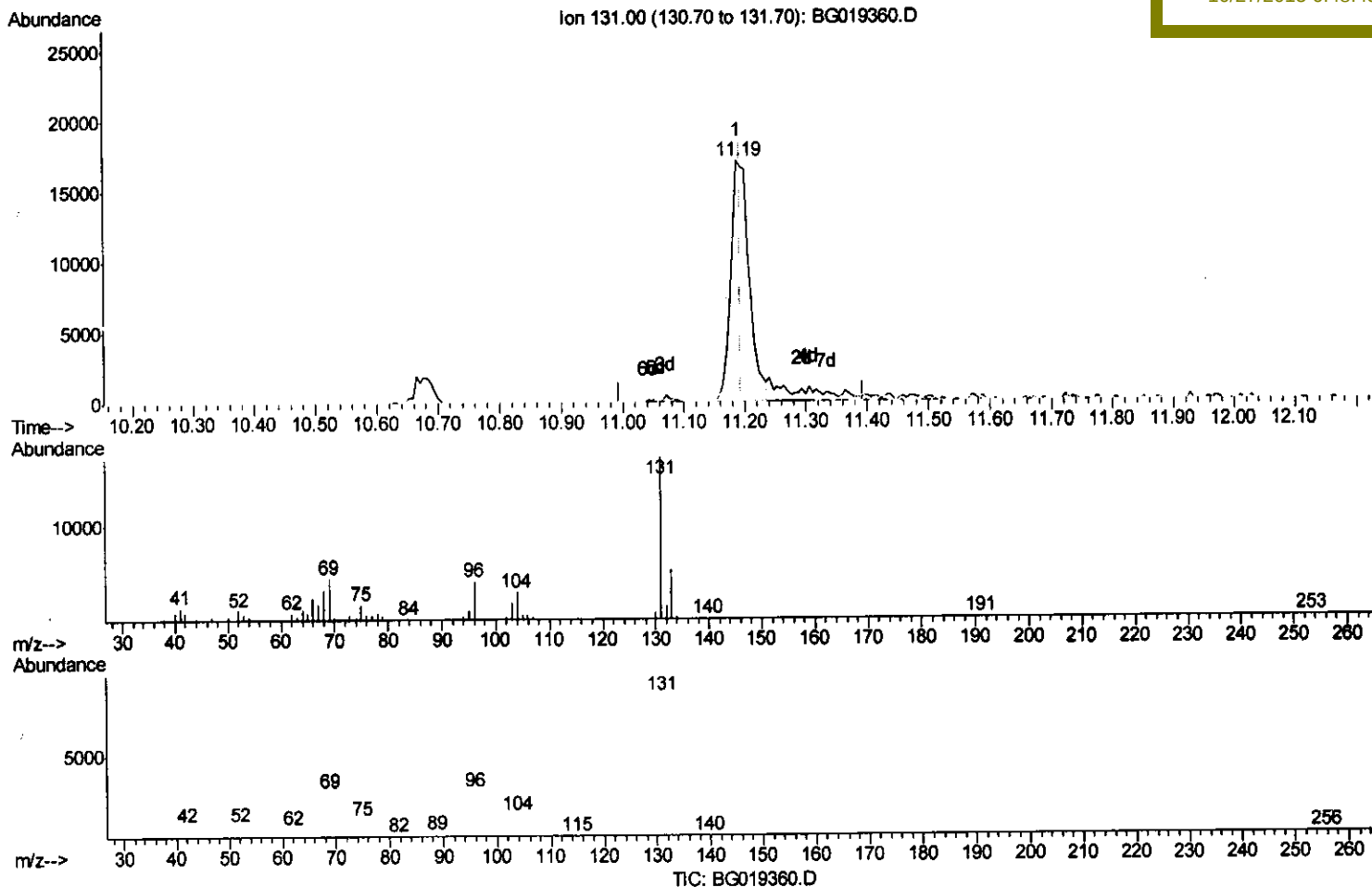
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Quant Time: Oct 27 03:09:30 2015
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Manual Integrations
 APPROVED

MmDadoda
 10/27/2015 6:48:43 PM



(29) 4-Chloroaniline-d4 (S)

11.187min (-0.005) 7.51ng/ul

response 35866

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	31.61
69.00	23.70	26.38
0.00	0.00	0.00

Quantitation Report (Qedit)

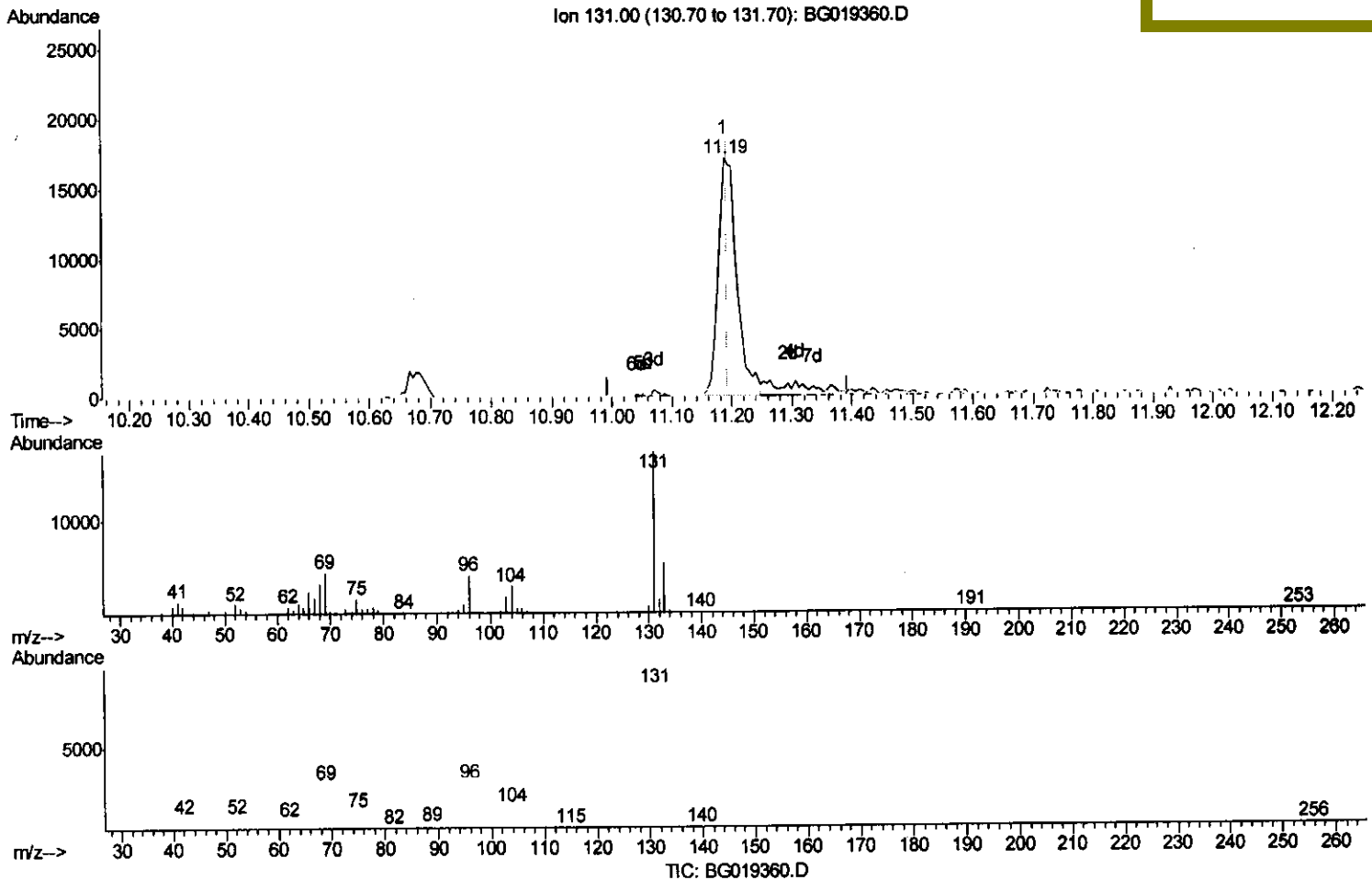
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Manual Integrations
 APPROVED

MmDadoda
 10/27/2015 6:48:43 PM



(29) 4-Chloroaniline-d4 (S)

11.187min (-0.005) 7.69ng/ul m *UM1*
 response 36723 *10/28/15*

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	31.61
69.00	23.70	26.38
0.00	0.00	0.00

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Manual Integrations
 APPROVED

MmDadoda
 10/27/2015 6:48:43 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	58781	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	254089	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	201019	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	479773	20.00	ng/ul	0.00
78) Chrysene-d12	21.89	240	556717	20.00	ng/ul	0.00
86) Perylene-d12	25.31	264	548498	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	3853	3.64	ng/uL	0.00
5) Phenol-d5	7.38	99	131802	25.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	77975	25.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	87791	26.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	106565	26.43	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	46070	23.88	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	55332	25.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	120724	25.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	36723m	7.69	ng/ul	0.00
44) Dimethylphthalate-d6	14.25	166	389350	23.36	ng/ul	0.00
47) Acenaphthylene-d8	14.55	160	442668	24.00	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	56030	20.67	ng/ul	0.00
58) Fluorene-d10	15.85	176	347663	22.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	72260	22.88	ng/ul	0.00
71) Anthracene-d10	17.70	188	531780	24.21	ng/ul	0.00
79) Pyrene-d10	19.97	212	596812	24.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.07	264	672566	24.04	ng/ul	0.02

Target Compounds						Qvalue
45) Dimethylphthalate	14.30	163	136796	8.22	ng/ul#	97
76) Di-n-butylphthalate	18.54	149	86351	3.67	ng/ul#	96
81) Butylbenzylphthalate	20.87	149	20099	2.10	ng/ul	98

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

U.M.
 10/28/15