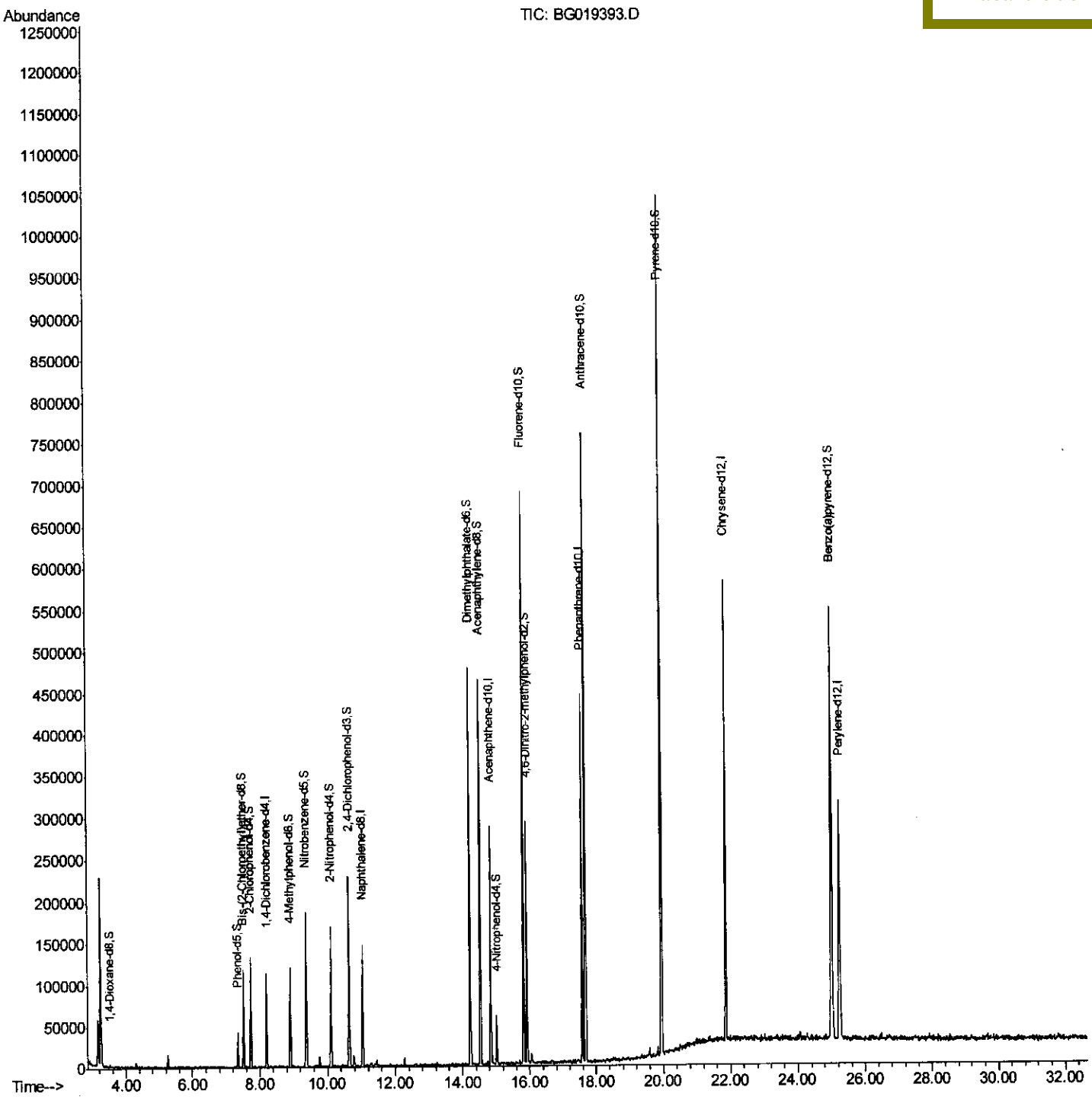
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019393.D
Acq On : 28 Oct 2015 22:55
Operator : UM/NP
Sample : G4120-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 29 01:50:14 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 01:04:20 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5LP8

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:57 PM



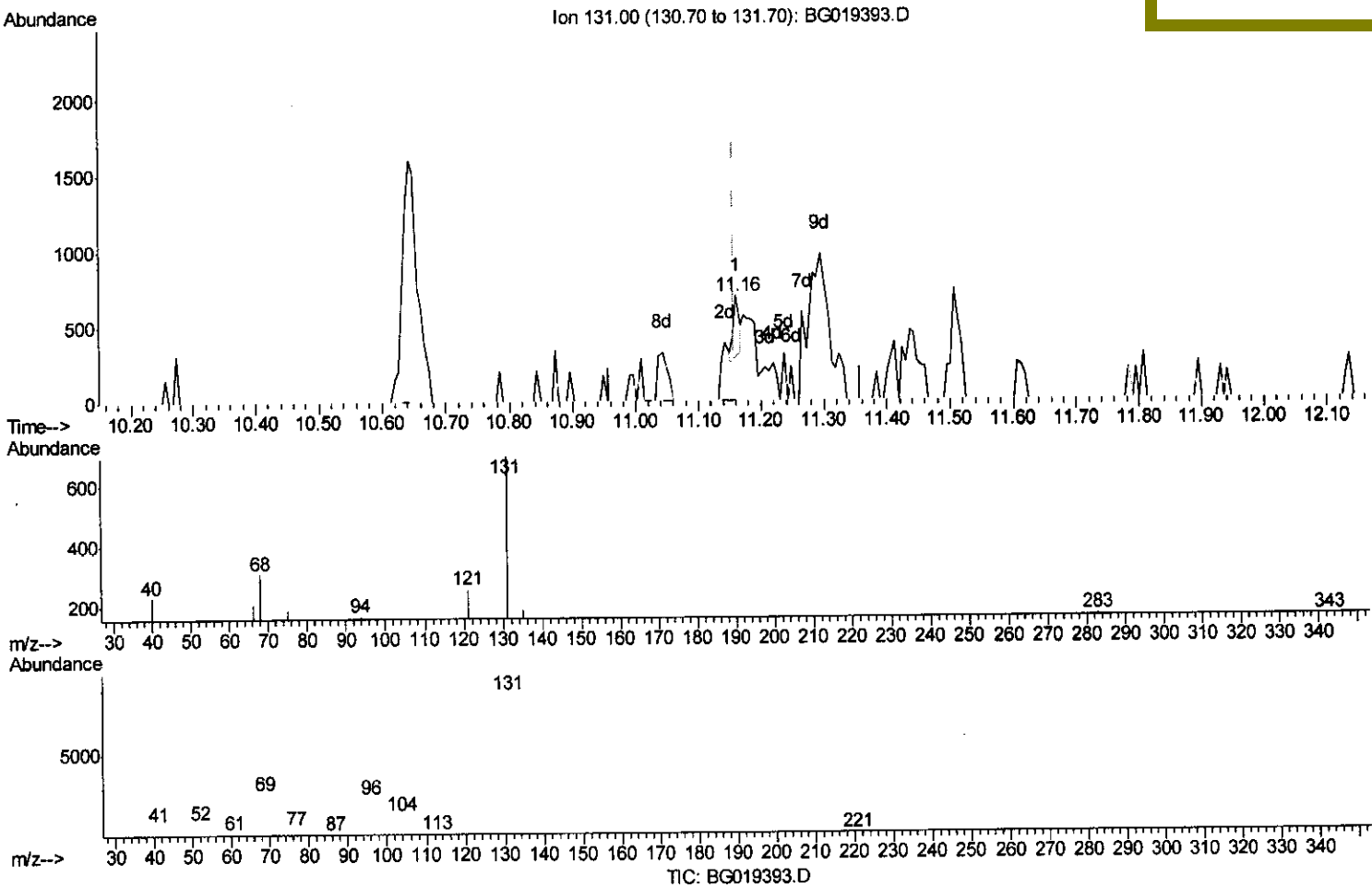
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019393.D
Acq On : 28 Oct 2015 22:55
Operator : UM/NP
Sample : G4120-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 29 01:07:29 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 01:04:20 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5LP8

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:57 PM



(29) 4-Chloroaniline-d4 (S)

11.160min (+0.002) 0.12ng/ul

response 267

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	0.00#
69.00	23.70	0.00#
0.00	0.00	0.00

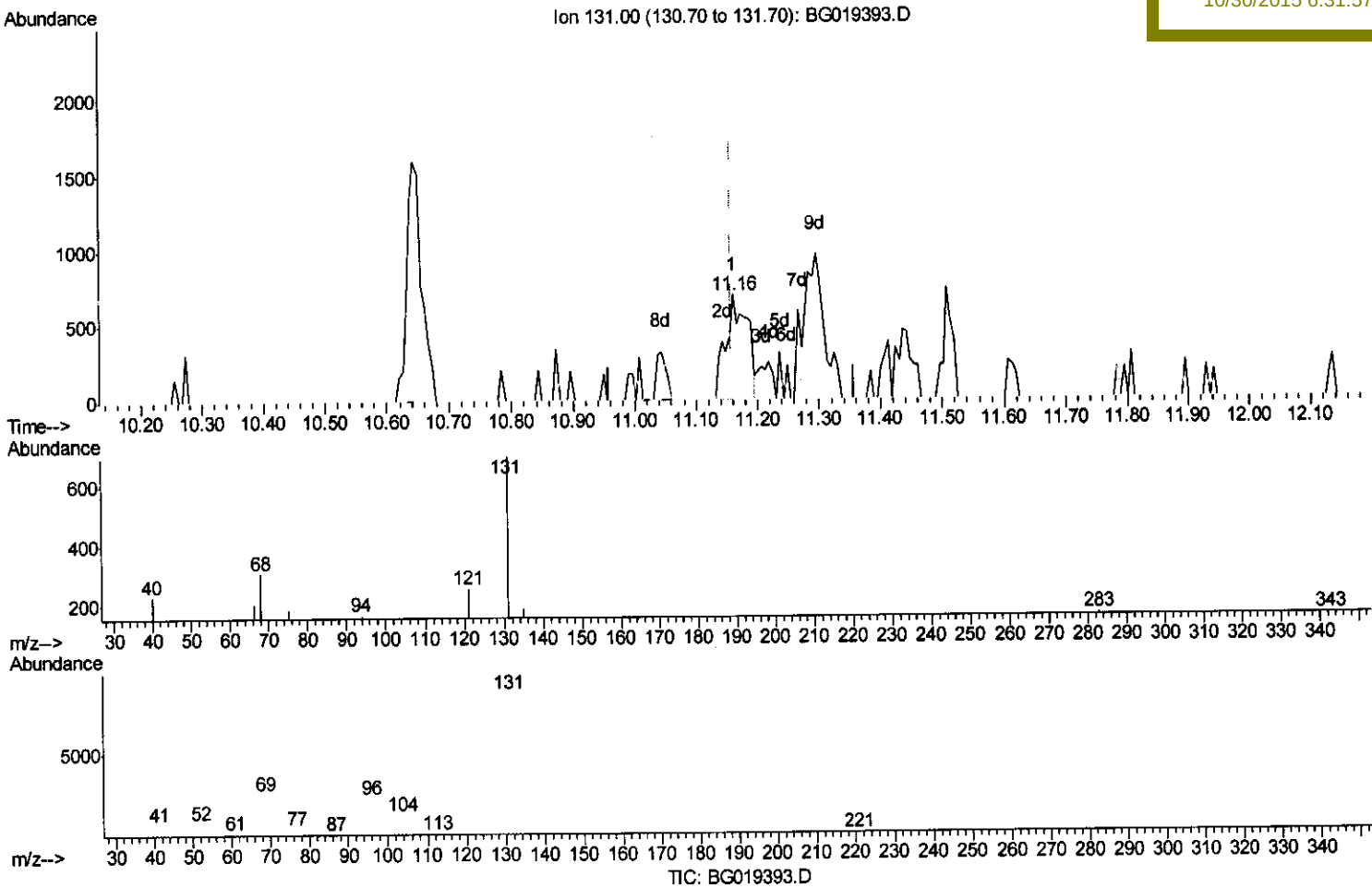
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019393.D
Acq On : 28 Oct 2015 22:55
Operator : UM/NP
Sample : G4120-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 29 01:07:29 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 01:04:20 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5LP8

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:57 PM



TIC: BG019393.D

(29) 4-Chloroaniline-d4 (S)

11.160min (+0.002) 0.81ng/ul m U.M 10/31/15

response 1733

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	0.00#
69.00	23.70	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019393.D
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Operator : UM/NP
Sample : G4120-04
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 01:04:20 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : E5LP8

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:57 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	26607	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	112005	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	88180	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	263243	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	354752	20.00	ng/ul	0.00
86) Perylene-d12	25.24	264	326067	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.51	96	819	1.47	ng/uL	0.00
5) Phenol-d5	7.35	99	21749	8.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	61906	39.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	47726	31.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	40293	20.71	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	32975	40.06	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	38405	39.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	73628	34.73	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	1733m	0.81	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	292105	40.18	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	319705	39.71	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	9704	8.40	ng/ul	0.00
58) Fluorene-d10	15.82	176	266569	39.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	61270	35.96	ng/ul	0.00
71) Anthracene-d10	17.67	188	445631	37.14	ng/ul	0.00
79) Pyrene-d10	19.94	212	576328	37.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	615458	37.61	ng/ul	0.00

Target Compounds	Qvalue

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

U.M 10/31/15