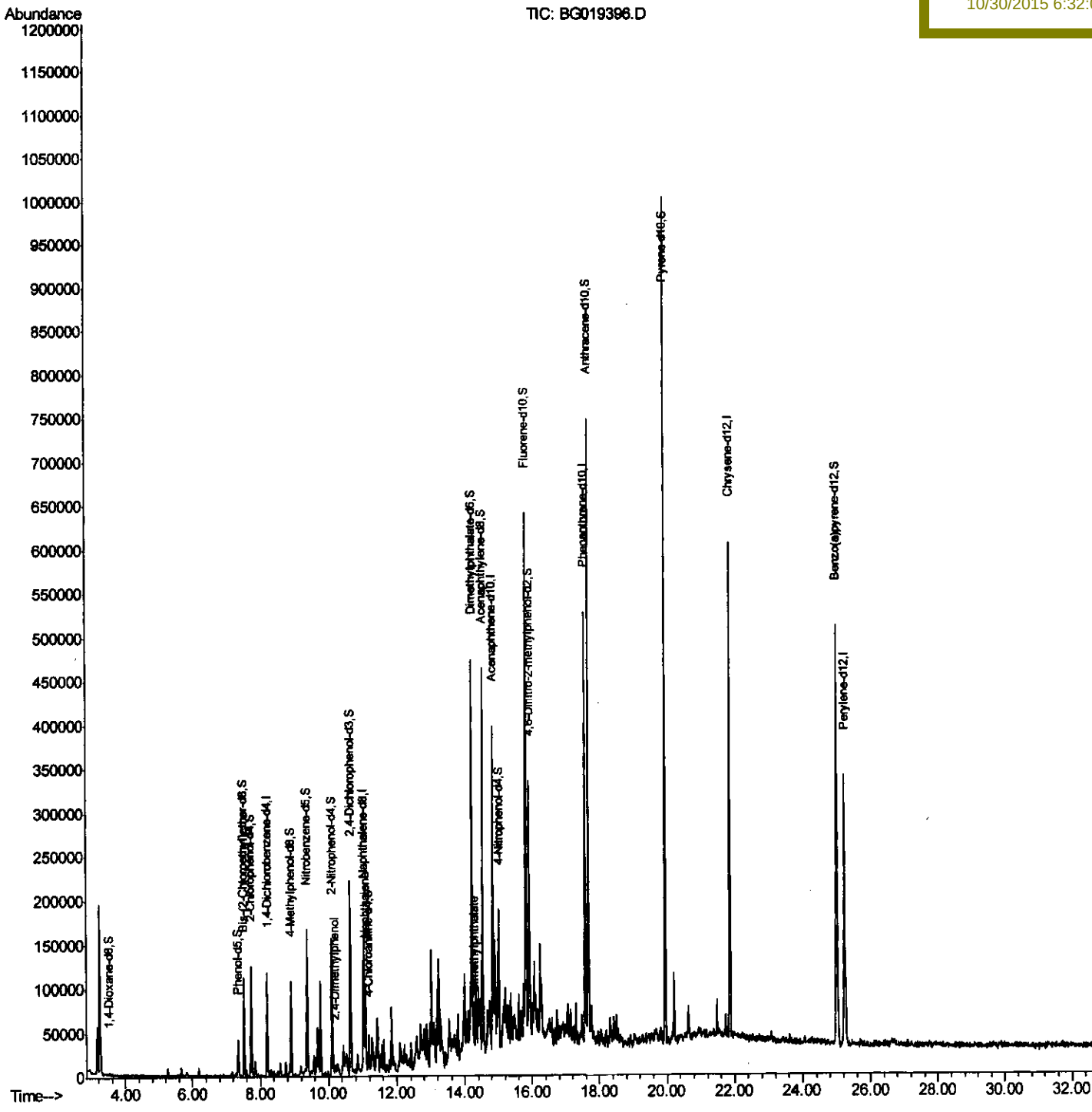
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019396.D
Acq On : 29 Oct 2015 00:51
Operator : UM/NP
Sample : G4120-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 02 03:49:15 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 :
E5LR0

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:32:03 PM



Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019396.D
Acq On : 29 Oct 2015 00:51
Operator : UM/NP
Sample : G4120-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 02 03:49:15 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 : E5LR0

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:32:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	30033	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	125159	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	99426	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	282861	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	368783	20.00	ng/ul	0.00
86) Perylene-d12	25.24	264	349932	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	791	1.26	ng/uL	0.00
5) Phenol-d5	7.34	99	19262	6.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	55347	31.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	44762	26.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	36874	16.79	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	30364	33.01	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	33799	30.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	69166	29.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.18	131	4830m	2.02	ng/ul	0.02
44) Dimethylphthalate-d6	14.22	166	264303	32.24	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	288474	31.77	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	10076	7.74	ng/ul	0.00
58) Fluorene-d10	15.82	176	261292	34.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	57402	31.35	ng/ul	0.00
71) Anthracene-d10	17.67	188	407840	31.63	ng/ul	0.00
79) Pyrene-d10	19.95	212	503624	31.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	555118	31.61	ng/ul	0.00
Target Compounds						Qvalue
24) 2,4-Dimethylphenol	10.18	107	4569	1.41	ng/ul#	78
28) Naphthalene	11.09	128	69278	11.06	ng/ul#	94
45) Dimethylphthalate	14.27	163	11393	1.36	ng/ul	98

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

U.M 10/29/15

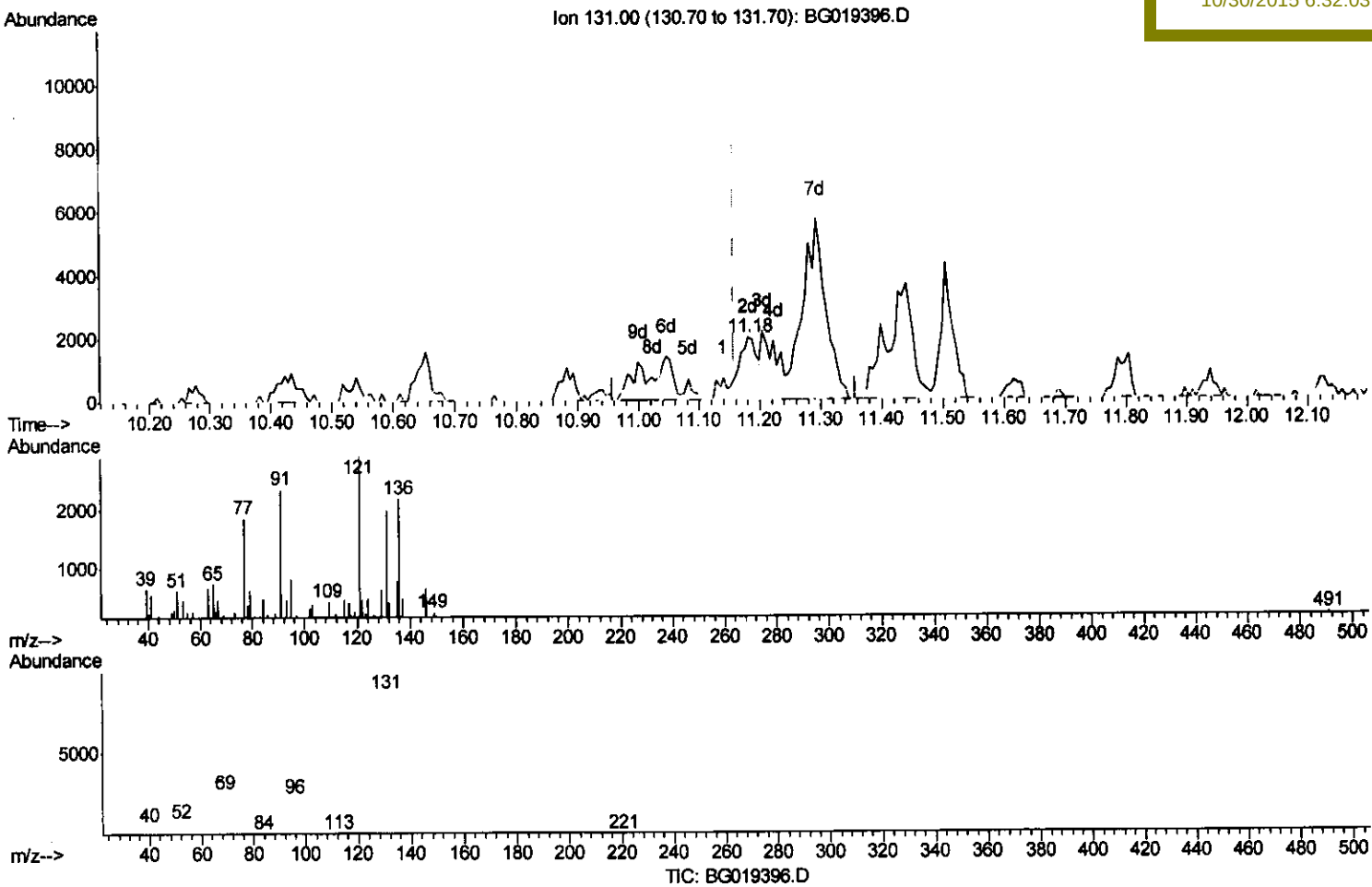
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019396.D
Acq On : 29 Oct 2015 00:51
Operator : UM/NP
Sample : G4120-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 29 02:28:51 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 :
E5LR0

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:32:03 PM



(29) 4-Chloroaniline-d4 (S)

11.181min (+0.023) 2.02ng/ul m U.M 10/31/15

response 4830

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	0.00#
69.00	23.70	10.93#
0.00	0.00	0.00

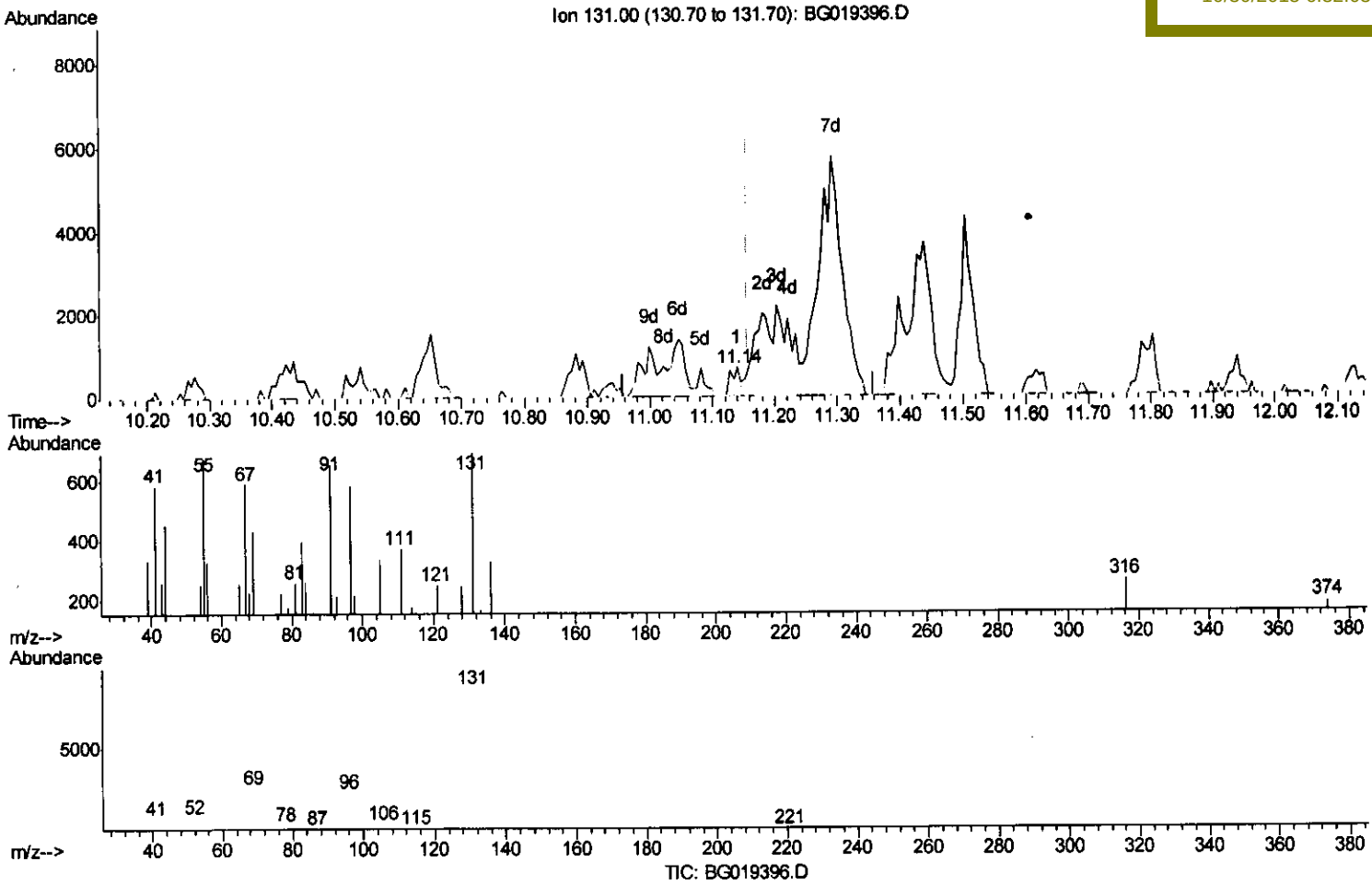
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019396.D
Acq On : 29 Oct 2015 00:51
Operator : UM/NP
Sample : G4120-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 29 02:28:51 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 :
E5LR0

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:32:03 PM



TIC: BG019396.D

(29) 4-Chloroaniline-d4 (S)

11.140min (-0.018) 0.31ng/ul

response 735

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	45.52#
69.00	23.70	61.99#
0.00	0.00	0.00