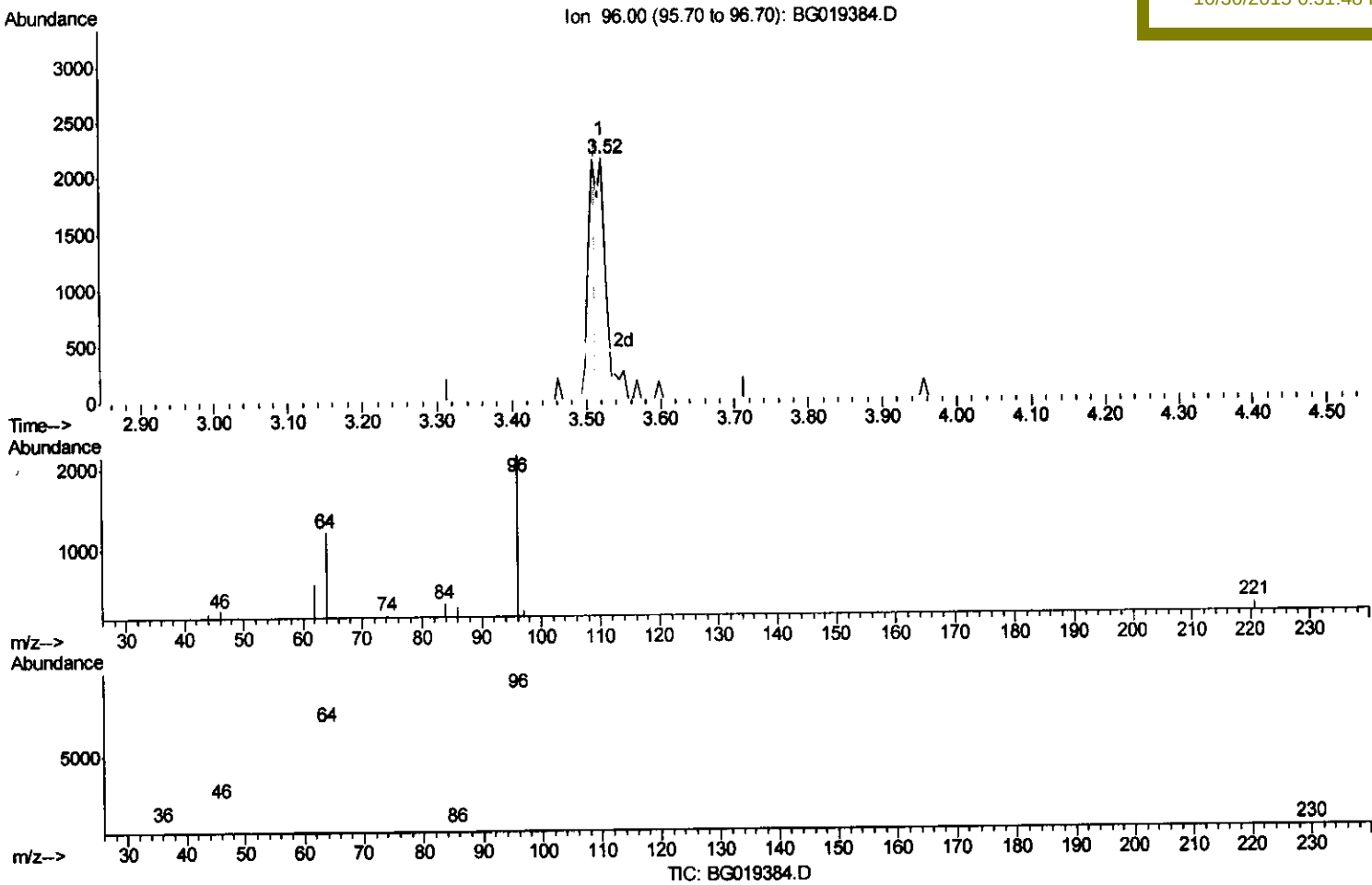
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019384.D
Acq On : 28 Oct 2015 16:53
Operator : UM/NP
Sample : PB86317TB
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 29 01:33:41 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 :
SLEB02

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:48 PM



(3) 1,4-Dioxane-d8 (S)

3.521min (+0.007) 7.05ng/uL m

response 3371

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	56.35
34.00	0.00	0.00
0.00	0.00	0.00

U.A.
10/29/15

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
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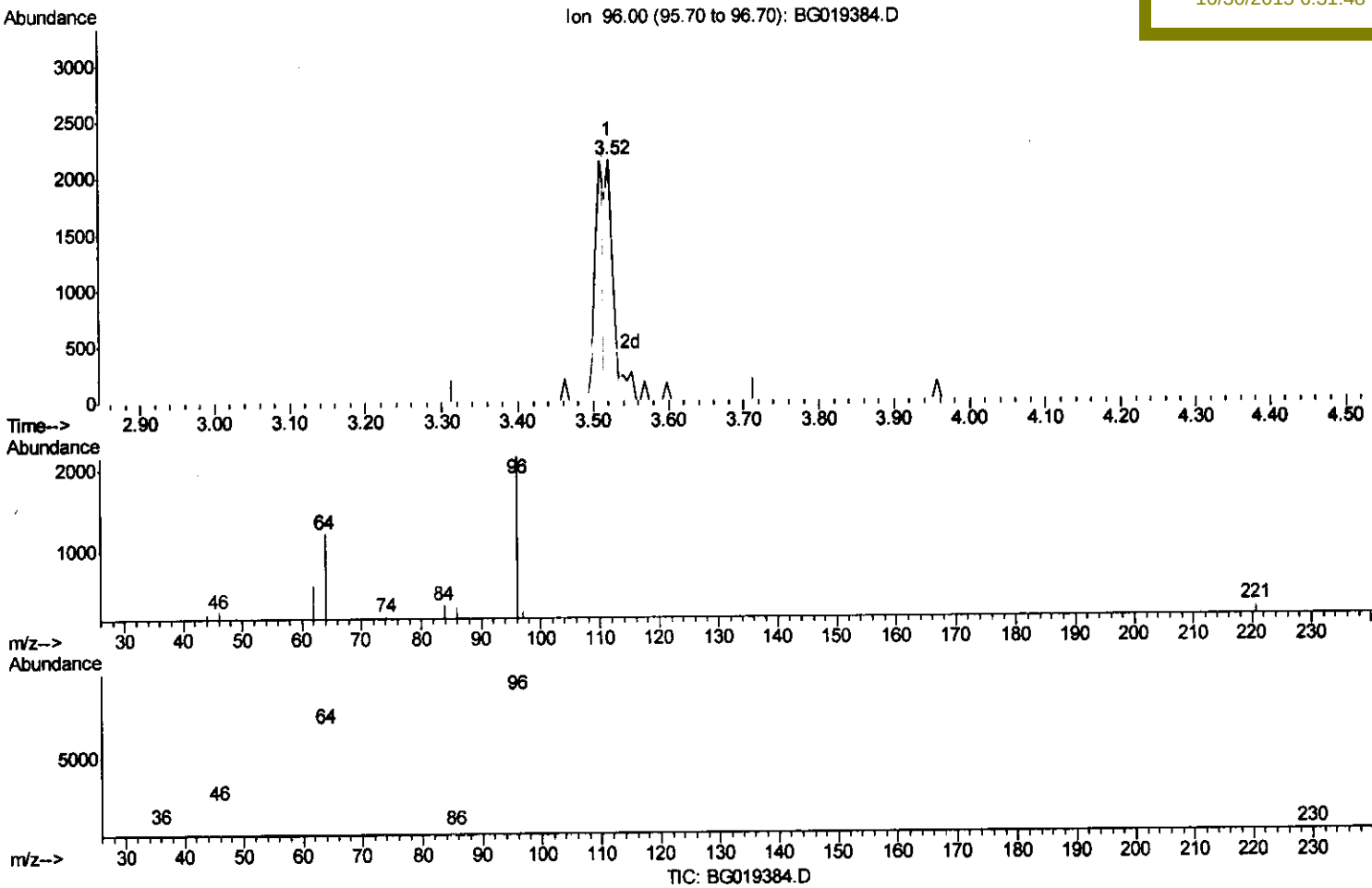
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 01:04:20 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLEB02

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:48 PM



TIC: BG019384.D

(3) 1,4-Dioxane-d8 (S)

3.521min (+0.007) 6.57ng/uL

response 3141

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	56.35
34.00	0.00	0.00
0.00	0.00	0.00

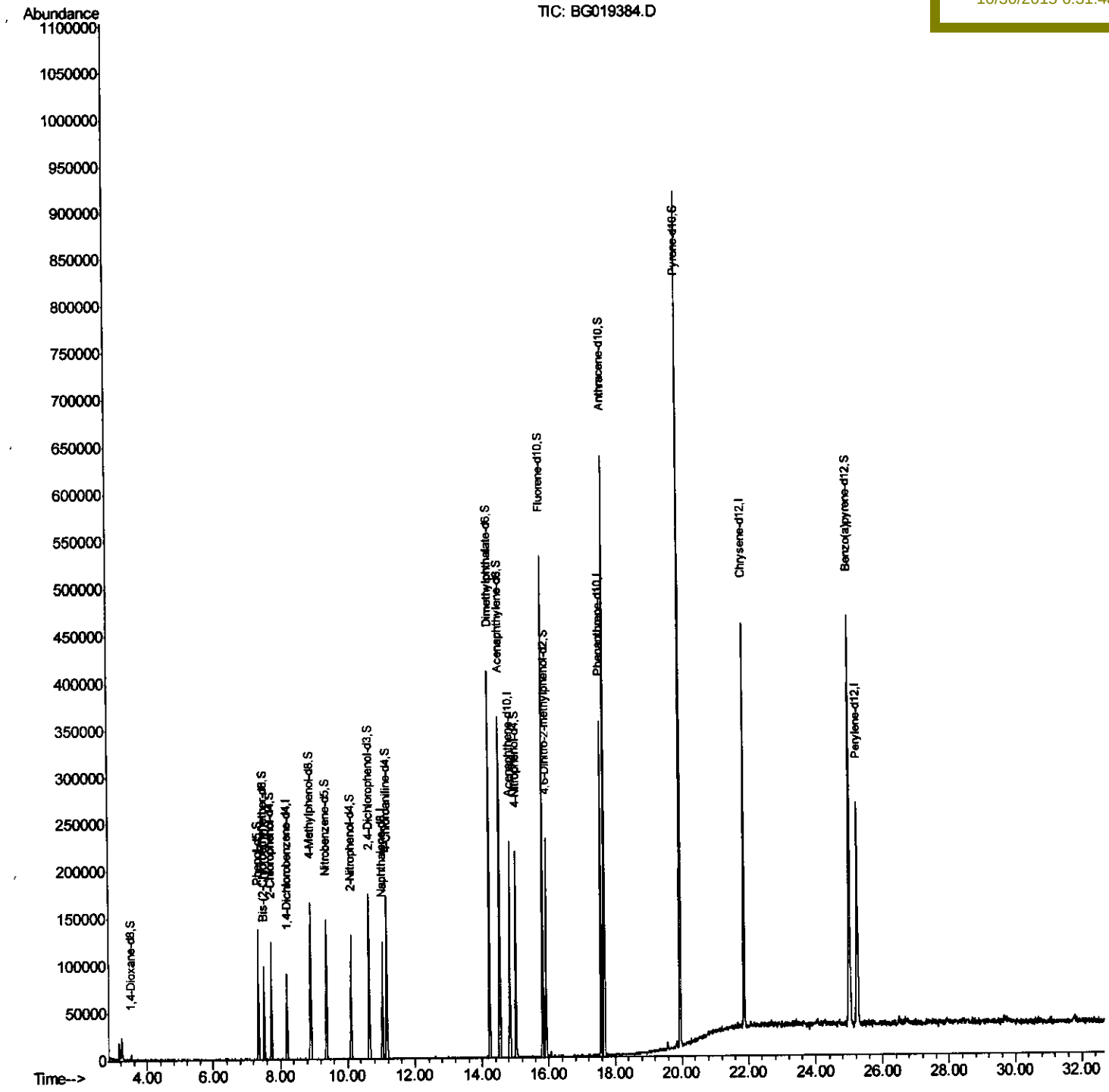
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019384.D
Acq On : 28 Oct 2015 16:53
Operator : UM/NP
Sample : PB86317TB
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 29 01:36:01 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 :
SLEB02

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:48 PM



Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019384.D
Acq On : 28 Oct 2015 16:53
Operator : UM/NP
Sample : PB86317TB
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 29 01:36:01 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 : SLEB02

Manual Integrations APPROVED
Mmdadoda
10/30/2015 6:31:48 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	22904	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	92890	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	75466	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.58	188	216589	20.00	ng/ul	0.00
78) Chrysene-d12	21.86	240	285214	20.00	ng/ul	0.00
86) Perylene-d12	25.24	264	266496	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	3371m	7.05	ng/uL	0.00
5) Phenol-d5	7.35	99	68314	32.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	47768	35.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	45822	34.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	58602	34.99	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	26153	38.31	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	30006	37.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	57791	32.87	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	70501	39.64	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	244318	39.27	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	255818	37.12	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	37111	37.54	ng/ul	0.00
58) Fluorene-d10	15.82	176	210098	36.50	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	50165	35.78	ng/ul	0.00
71) Anthracene-d10	17.67	188	380745	38.56	ng/ul	0.00
79) Pyrene-d10	19.95	212	475369	38.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	518329	38.76	ng/ul	0.00

Target Compounds	Qvalue

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

U.M 10/29/15