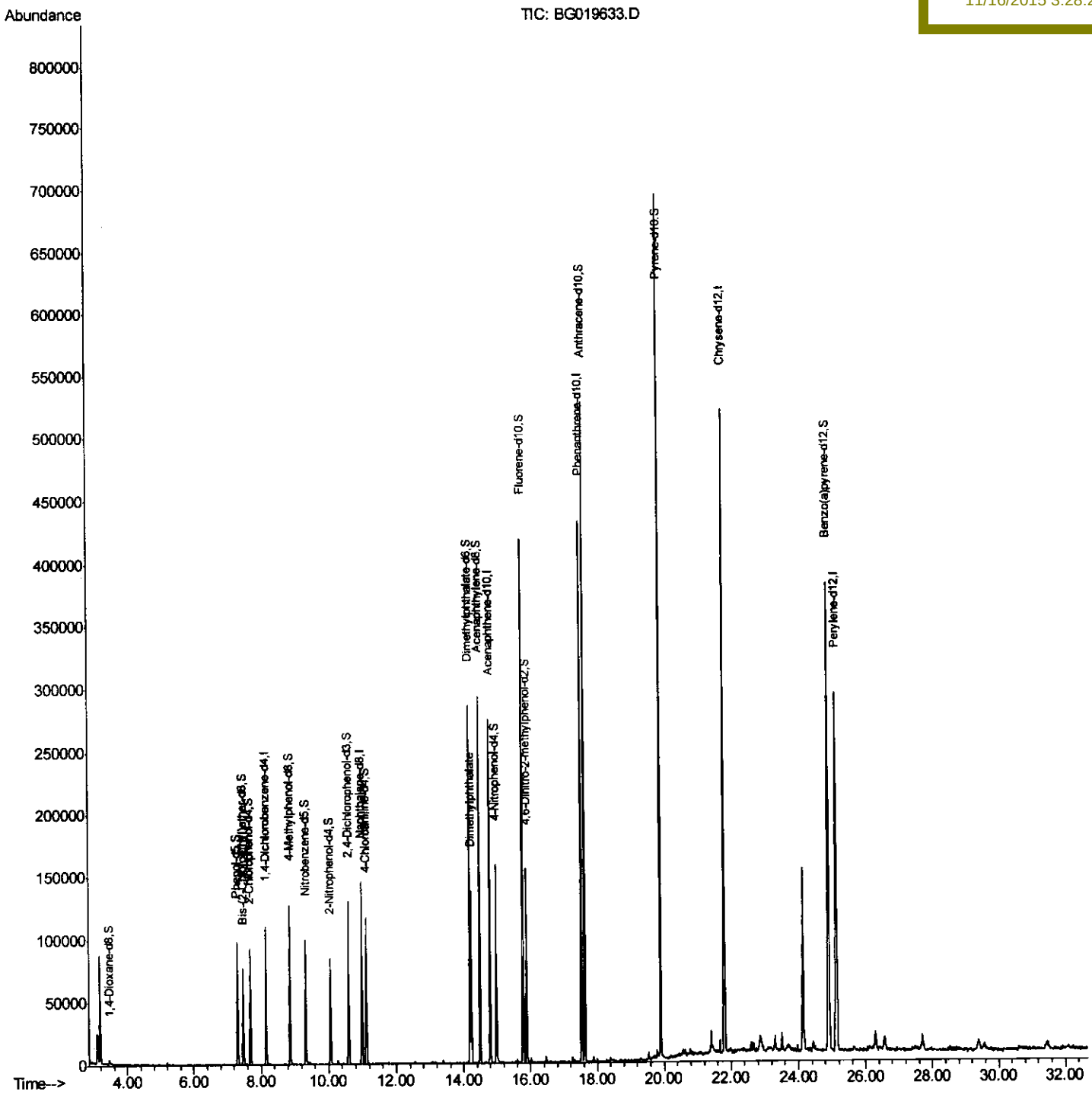
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111515\
Data File : BG019633.D
Acq On : 16 Nov 2015 3:00
Operator : UM/NP
Sample : G4309-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Nov 16 03:48:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 03:12:59 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9KQ5

Manual Integrations APPROVED
mmdadoda
11/16/2015 3:28:23 PM



Quantitation Report (Qedit)

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Data File : BG019633.D
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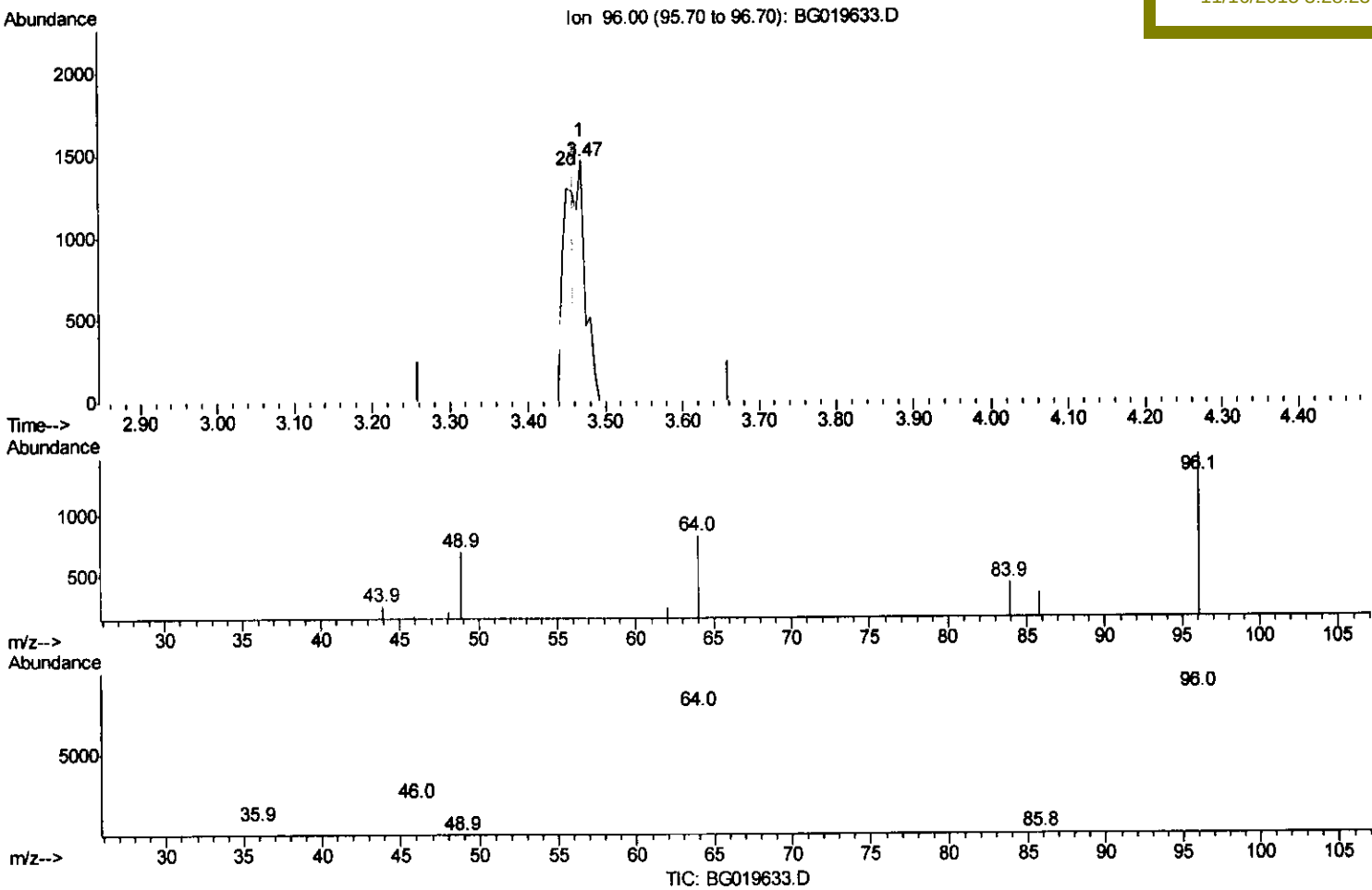
Manual Integrations APPROVED
mmdadoda
11/16/2015 3:28:23 PM



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

3.469min (+0.008) 4.22ng/uL m

response 2531

U.M 11/17/15

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	56.05
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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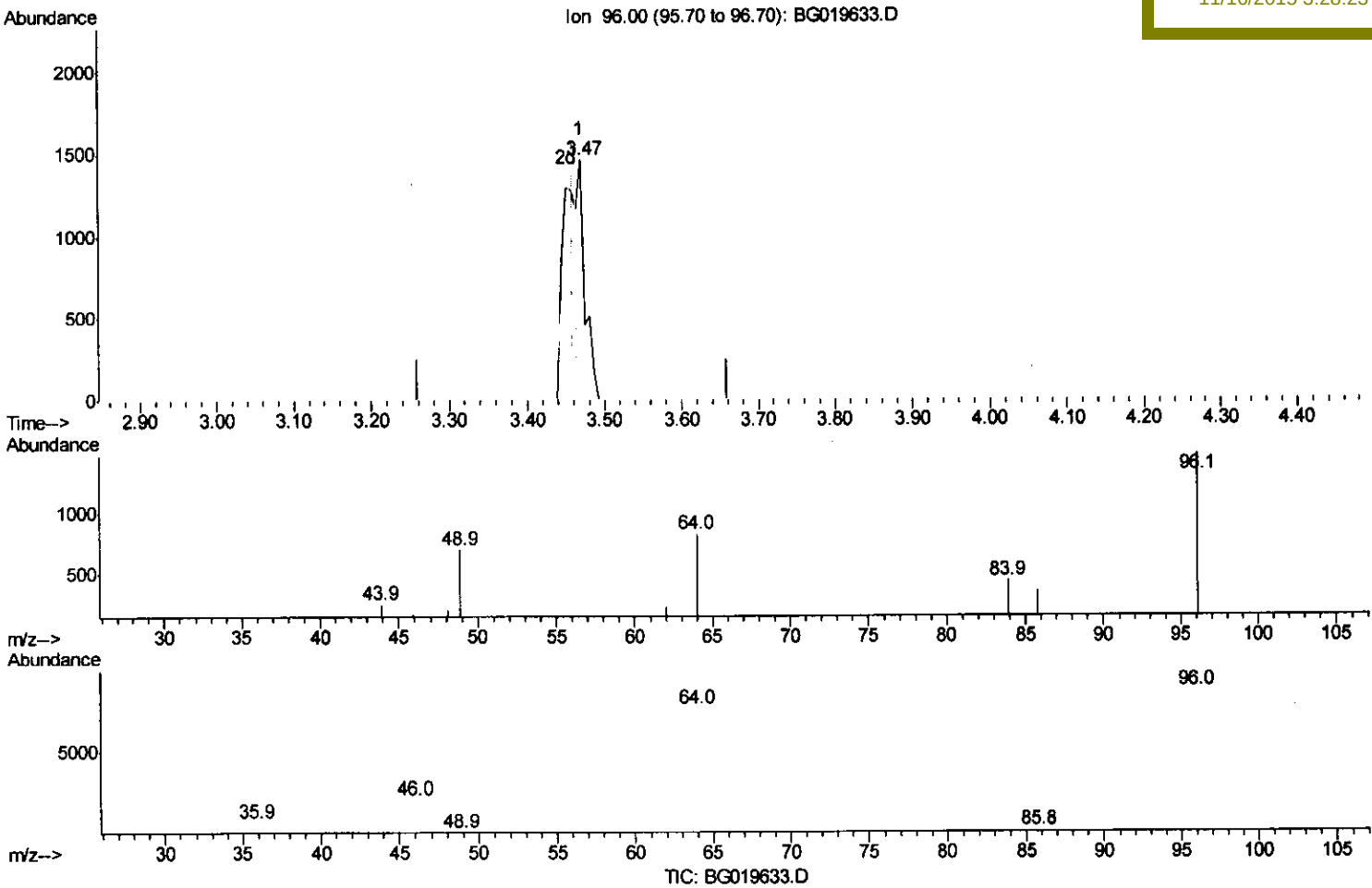
Manual Integrations APPROVED
mmdadoda
11/16/2015 3:28:23 PM



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

3.469min (+0.008) 1.52ng/uL

response 913

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	56.05
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 03:12:59 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : D9KQ5

Manual Integrations APPROVED
mmdadoda
11/16/2015 3:28:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	28693	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	112914	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	90423	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	255182	20.00	ng/ul	0.00
78) Chrysene-d12	21.80	240	325973	20.00	ng/ul	0.00
86) Perylene-d12	25.13	264	307783	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	2531m	4.22	ng/uL	0.00
5) Phenol-d5	7.31	99	57507	21.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	39522	23.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	36144	21.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	47463	22.62	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	19634	23.66	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	21669	22.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	16664	21.83	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	54669	25.29	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	183239	24.58	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	194921	23.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	29046	24.52	ng/ul	0.00
58) Fluorene-d10	15.78	176	166674	24.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	32685	19.79	ng/ul	0.00
71) Anthracene-d10	17.63	188	297261	25.55	ng/ul	0.00
79) Pyrene-d10	19.90	212	370771	25.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.90	264	409485	26.51	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.23	163	82392	10.81	ng/ul	99

U.M 11/17/15

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