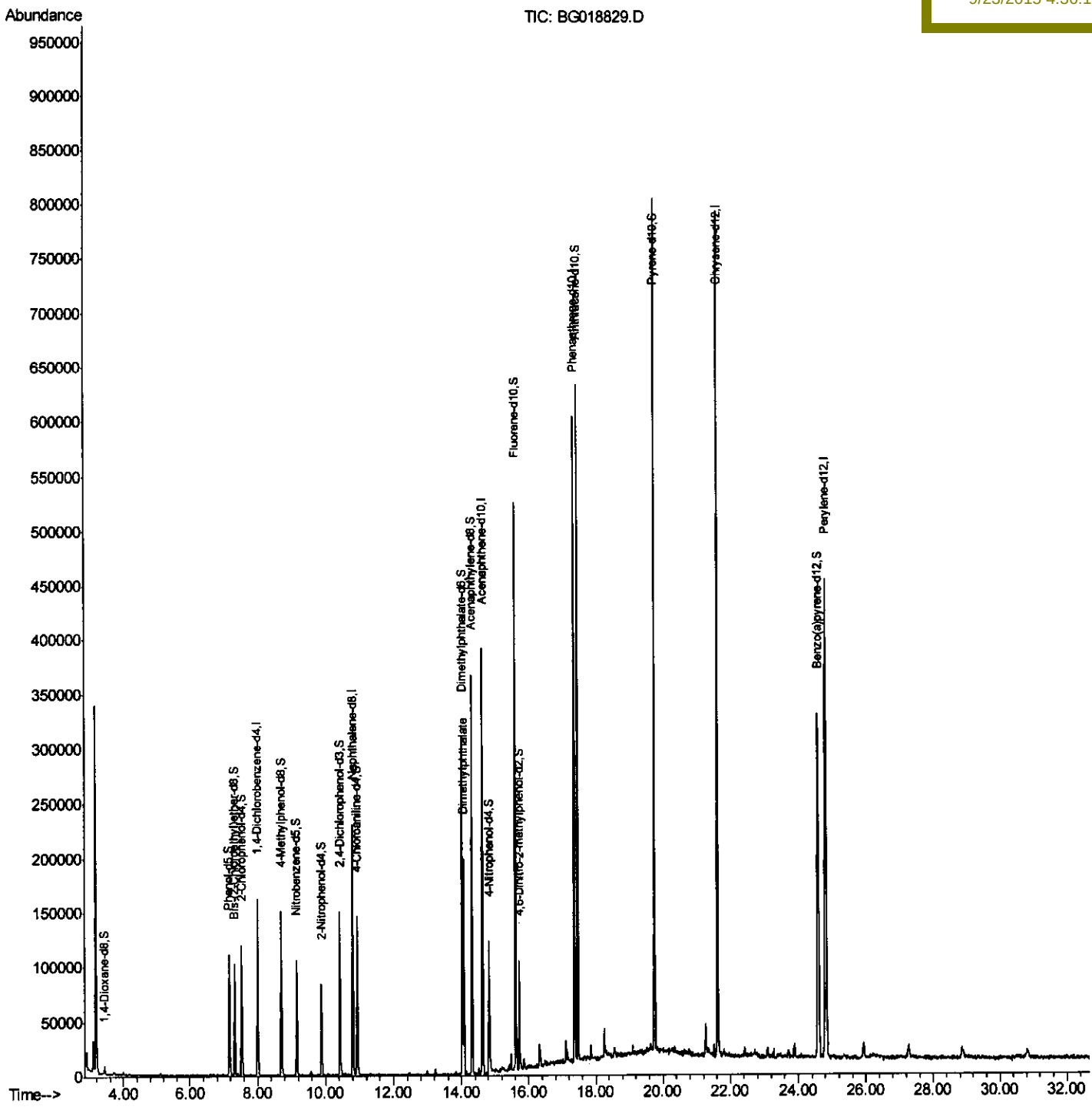
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092215\
Data File : BG018829.D
Acq On : 22 Sep 2015 23:07
Operator : UM/NP
Sample : G3758-22
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Sep 23 09:51:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 23 04:53:11 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHAB1

Manual Integrations APPROVED
MMDadoda
9/23/2015 4:36:19 PM



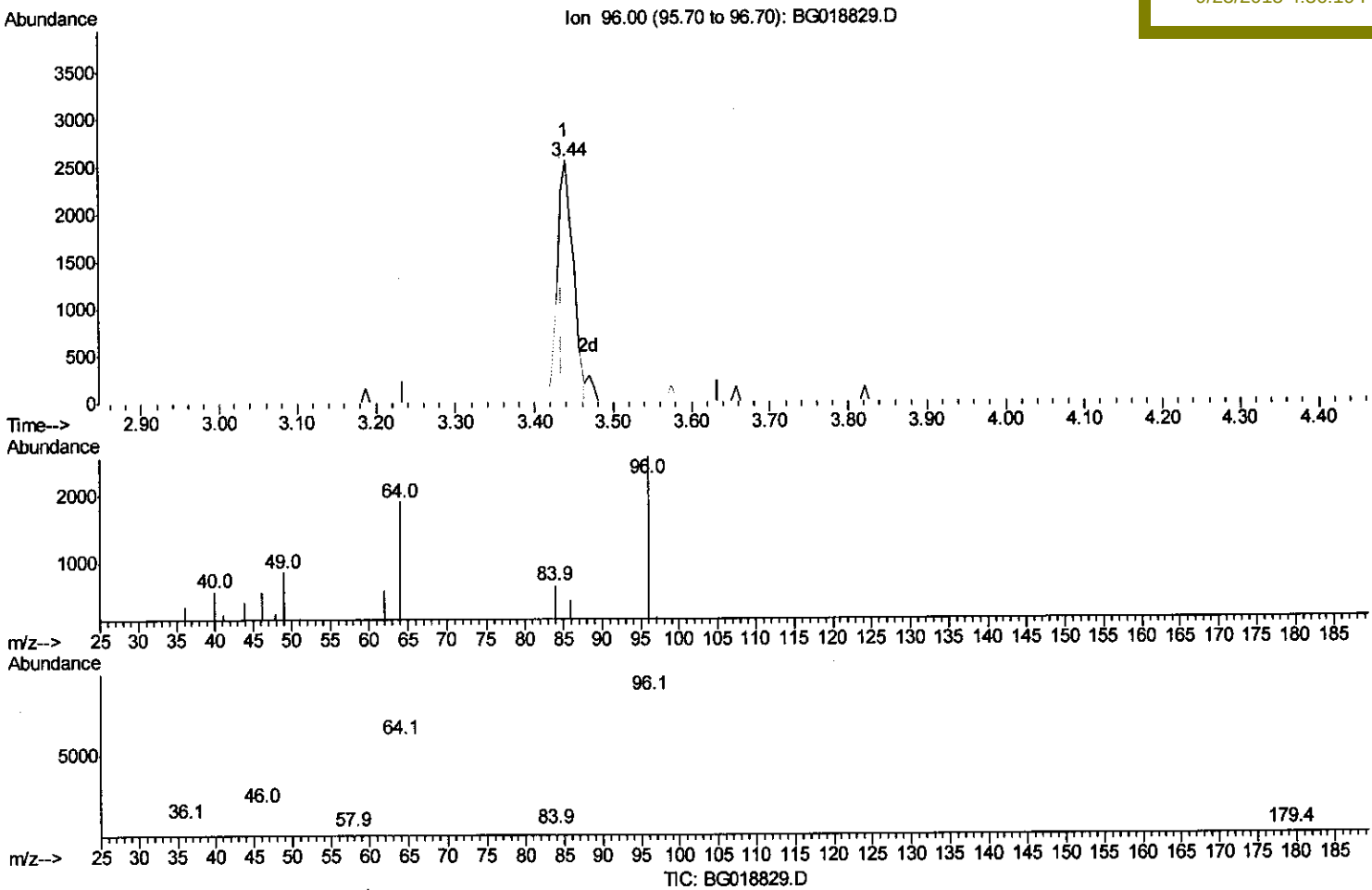
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092215\
Data File : BG018829.D
Acq On : 22 Sep 2015 23:07
Operator : UM/NP
Sample : G3758-22
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Sep 23 04:55:19 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 23 04:53:11 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHAB1

Manual Integrations APPROVED
MMDadoda
9/23/2015 4:36:19 PM



TIC: BG018829.D

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

3.439min (+0.005) 3.48ng/uL

response 3557

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	74.18
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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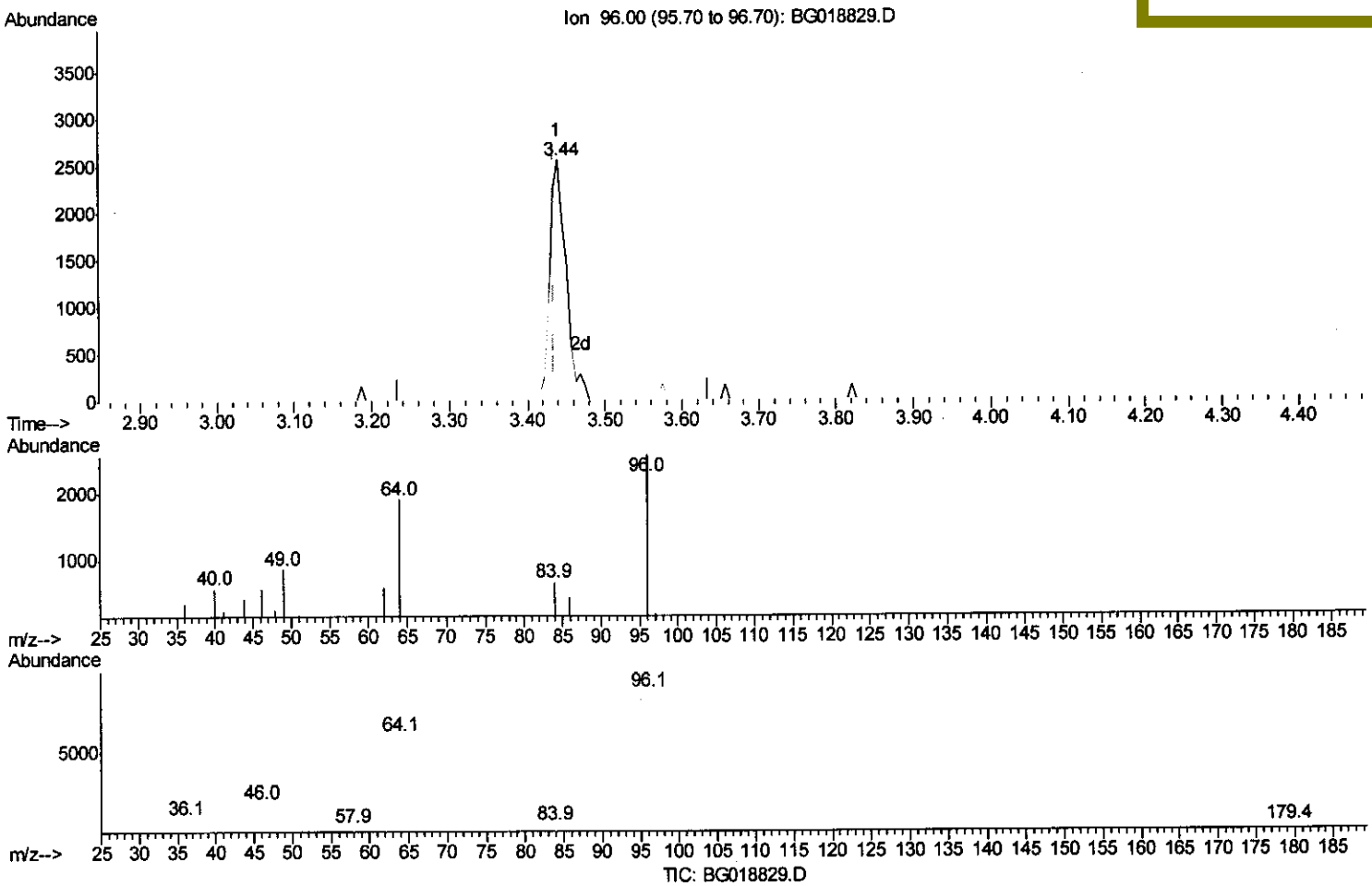
BNA_G
ClientSampleId :
JHAB1

Manual Integrations APPROVED
MMDadoda
9/23/2015 4:36:19 PM



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

3.439min (+0.005) 3.63ng/uL m N.P 9/24/15

response 3712

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	74.18
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

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QLast Update : Wed Sep 23 04:53:11 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : JHAB1

Manual Integrations APPROVED
MMDadoda
9/23/2015 4:36:19 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	49183	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	207929	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	141076	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	376524	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	450084	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	449665	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	3712m	3.63	ng/uL	0.00
5) Phenol-d5	7.16	99	77973	19.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	47269	20.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	63055	20.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	63733	19.45	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	32507	20.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	33904	21.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	65677	19.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	90636	23.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	240187	21.16	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	285649	21.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	40204	18.45	ng/ul	0.00
58) Fluorene-d10	15.61	176	218179	21.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	27007	15.15	ng/ul	0.00
71) Anthracene-d10	17.46	188	373733	22.55	ng/ul	0.00
79) Pyrene-d10	19.75	212	420343	20.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.58	264	349074	15.95	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	14.07	163	141670	12.87	ng/ul	98

N.P 9/24/15

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