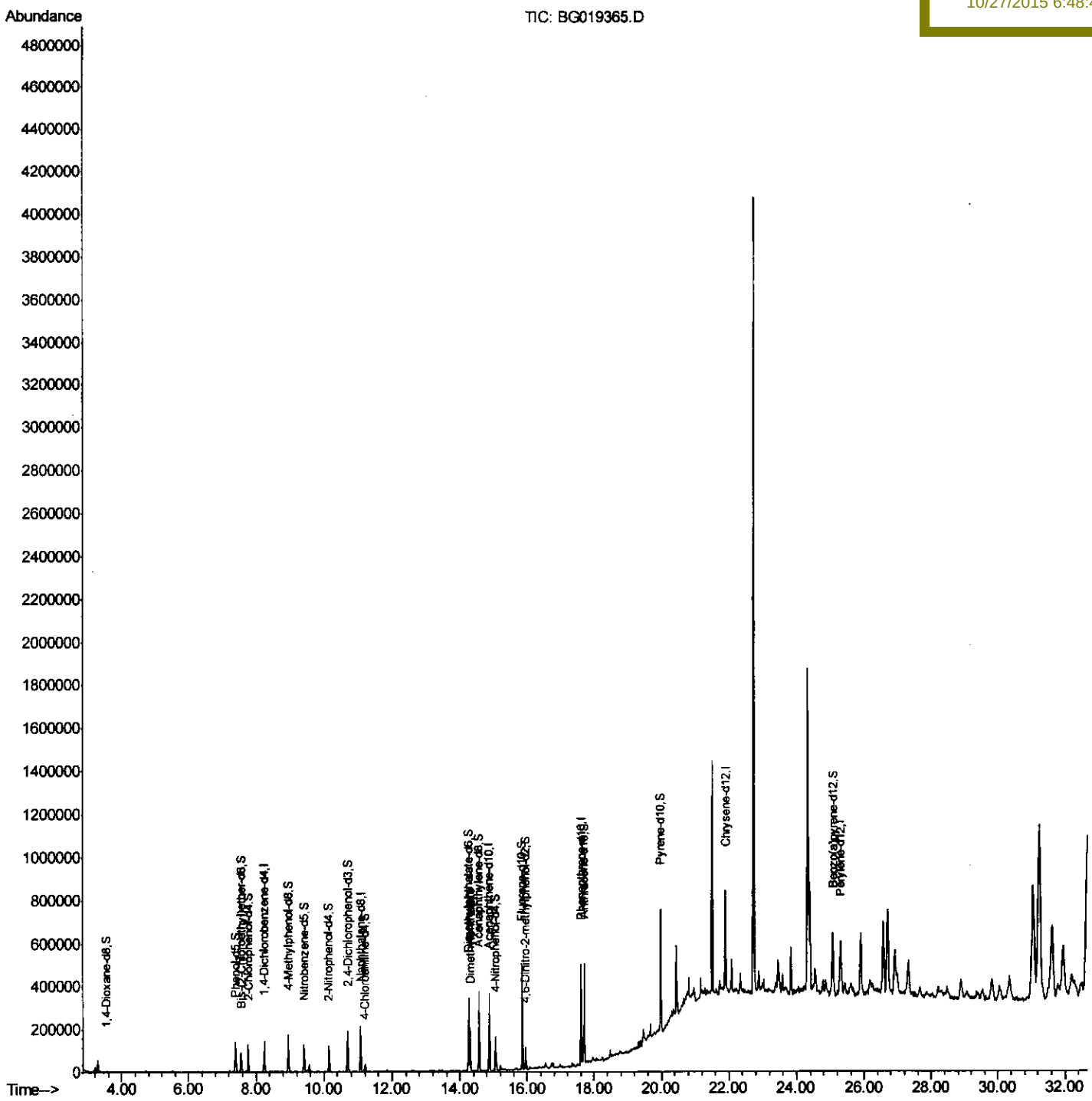
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102615\
Data File : BG019365.D
Acq On : 26 Oct 2015 18:30
Operator : UM/NP
Sample : G4075-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Oct 27 04:04:39 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 27 04:07:50 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JG9J6

Manual Integrations APPROVED
MmDadoda
10/27/2015 6:48:45 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102615\
Data File : BG019365.D
Acq On : 26 Oct 2015 18:30
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Sample : G4075-04
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Quant Time: Oct 27 03:10:39 2015
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 27 04:07:50 2015
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Instrument :
BNA_G
ClientSampleId :
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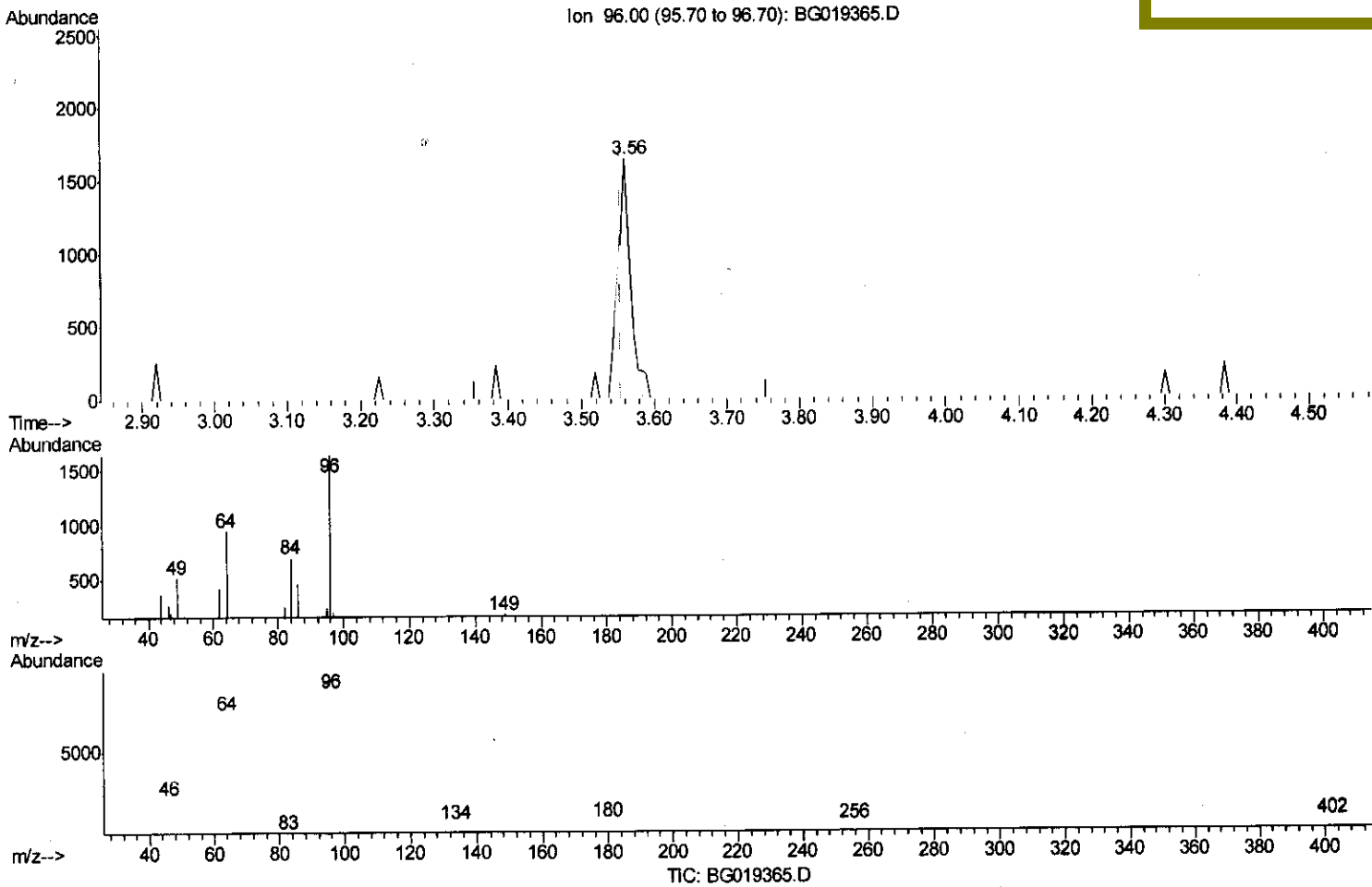
Manual Integrations APPROVED
MmDadoda
10/27/2015 6:48:45 PM



TIC: BG019365.D

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

3.560min (+0.005) 2.79ng/uL

response 1939

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	57.77
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102615\
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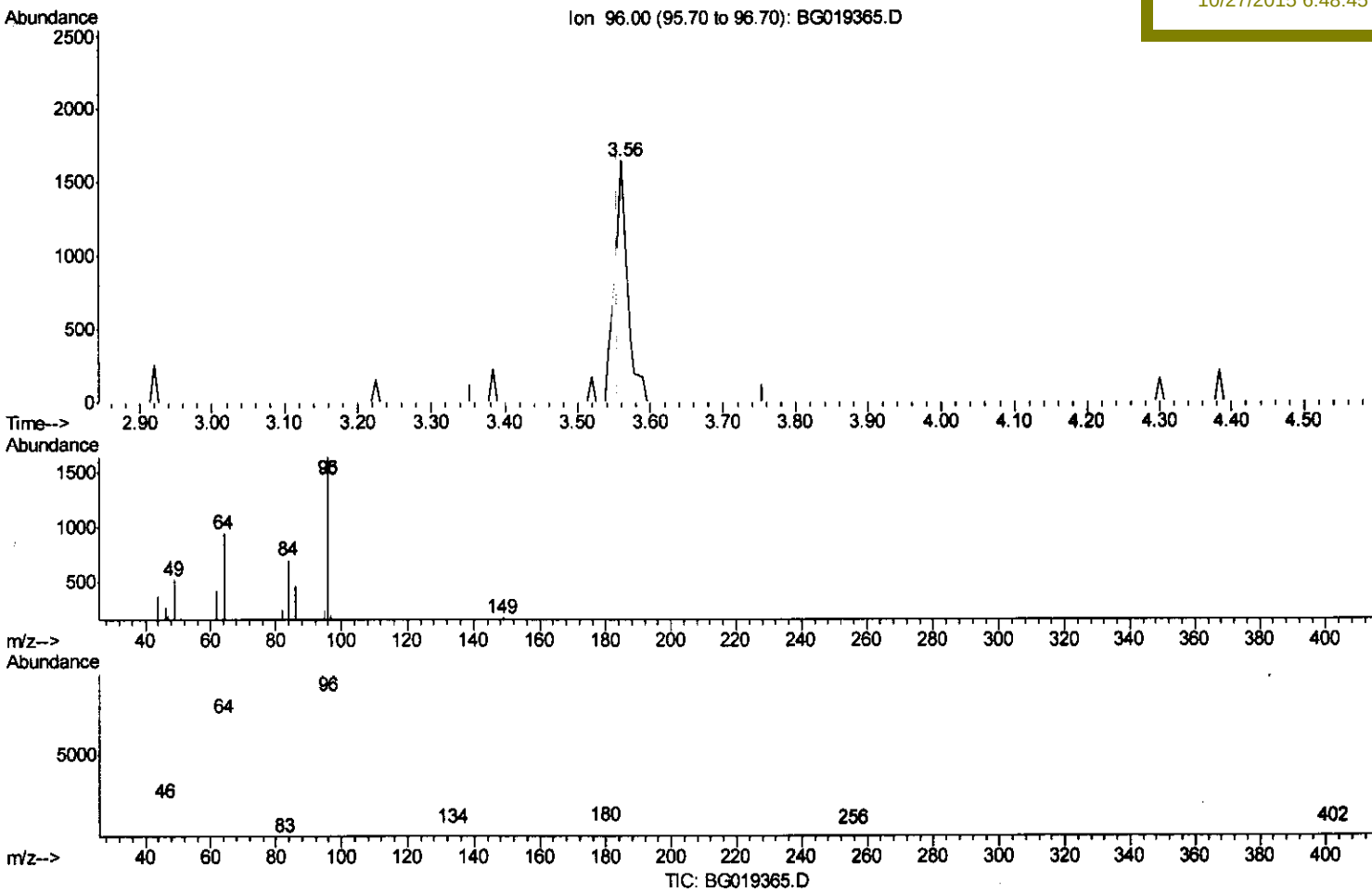
BNA_G
ClientSampleId :
JG9J6

Manual Integrations APPROVED
MmDadoda
10/27/2015 6:48:45 PM



TIC: BG019365.D

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

3.560min (+0.005) 2.88ng/uL m U.M 10/28/15

response 2000

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	57.77
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : JG9J6

Manual Integrations APPROVED
MmDadoda
10/27/2015 6:48:45 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	38577	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	159484	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	121977	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	285779	20.00	ng/ul	0.01
78) Chrysene-d12	21.90	240	308305	20.00	ng/ul	0.01
86) Perylene-d12	25.30	264	300190	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.56	96	2000m	2.88	ng/uL	0.00
5) Phenol-d5	7.39	99	74749	22.02	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.55	67	45040	22.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	49739	22.70	ng/ul	0.01
13) 4-Methylphenol-d8	8.95	113	63209	23.89	ng/ul	0.01
19) Nitrobenzene-d5	9.41	128	25191	20.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	31125	22.50	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.69	165	67048	22.22	ng/ul	0.01
29) 4-Chloroaniline-d4	11.20	131	17579	5.87	ng/ul	0.01
44) Dimethylphthalate-d6	14.26	166	216706	21.43	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	248448	22.20	ng/ul	0.01
52) 4-Nitrophenol-d4	15.05	143	28486	17.32	ng/ul	0.02
58) Fluorene-d10	15.85	176	195374	20.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	22441	11.93	ng/ul	0.00
71) Anthracene-d10	17.70	188	282810	21.61	ng/ul	0.00
79) Pyrene-d10	19.98	212	304908	22.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.07	264	340749	22.25	ng/ul	0.02
Target Compounds						Qvalue
45) Dimethylphthalate	14.31	163	122166	12.09	ng/ul#	98

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

UM 10/28/15