

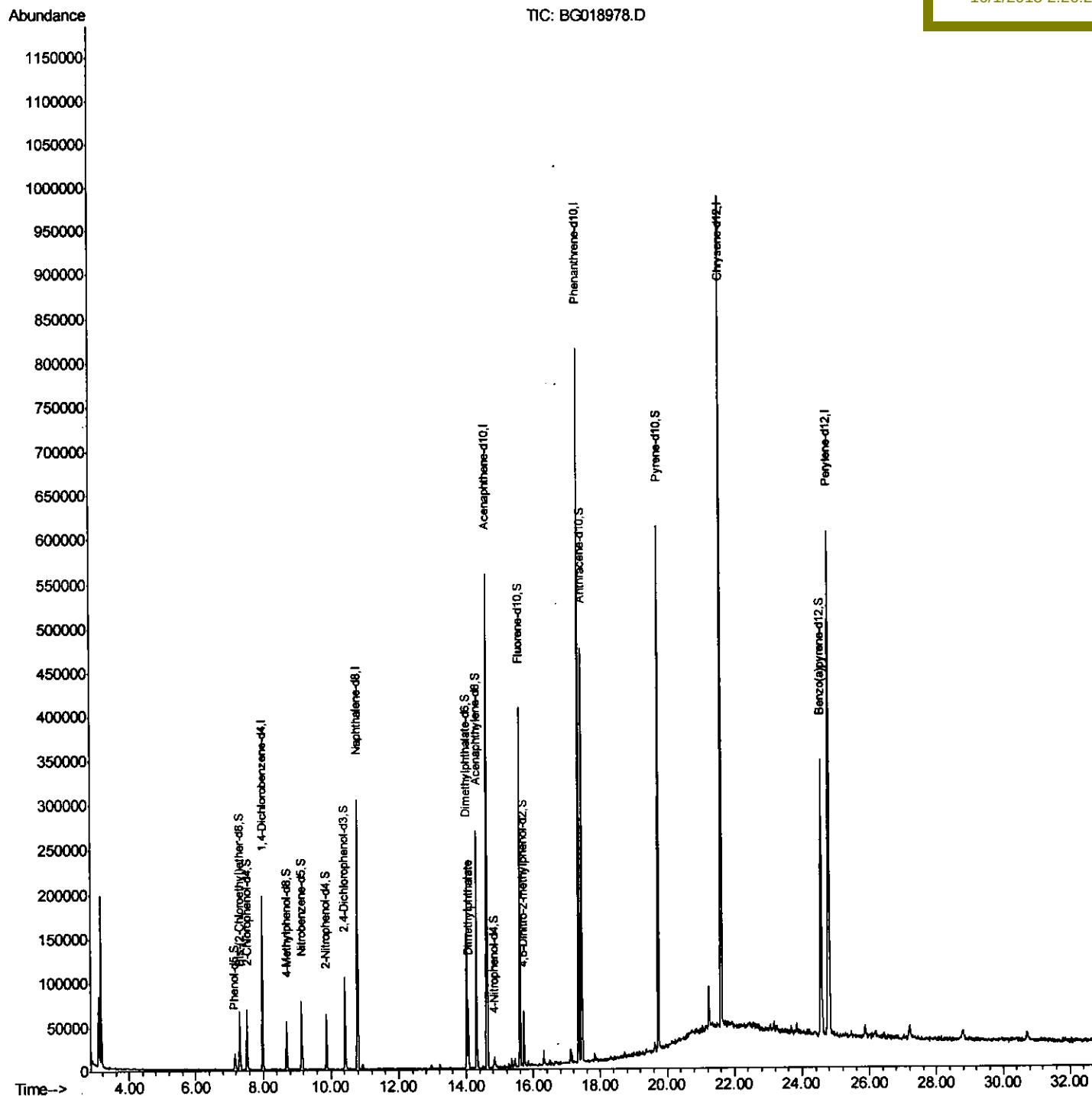
Data Path : Z:\HPCHEM1\BNA G\Data\BG100115\
Data File : BG018978.D
Acq On : 30 Sep 2015 18:32
Operator : UM/NP
Sample : G3800-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C03F7

Quant Time: Oct 01 05:35:22 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
10/1/2015 2:26:29 PM



Quantitation Report (Qedit)

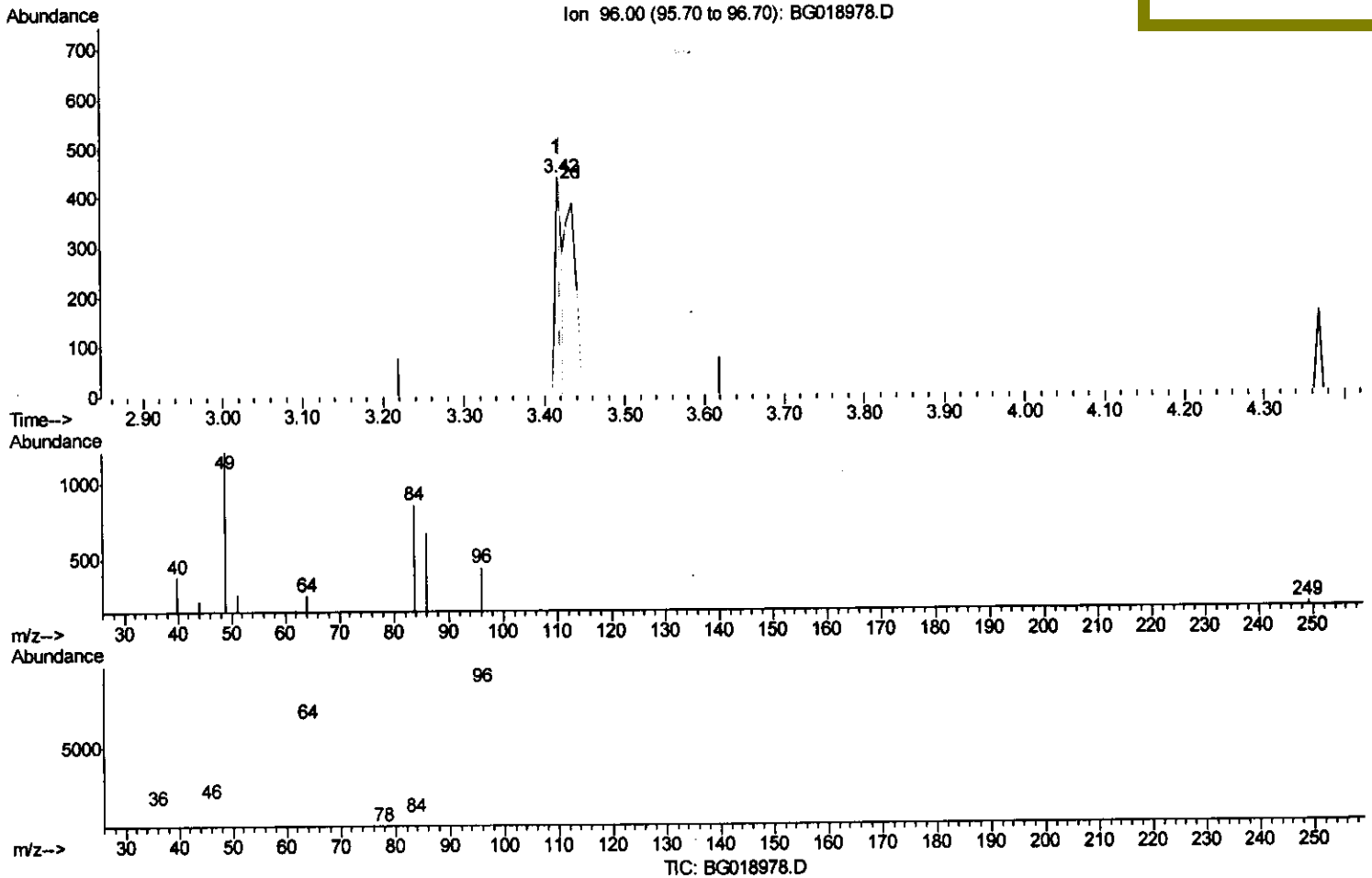
Data Path : Z:\HPCHEM1\BNA G\Data\BG100115\
 Data File : BG018978.D
 Acq On : 30 Sep 2015 18:32
 Operator : UM/NP
 Sample : G3800-16
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03F7

Quant Time: Oct 01 04:23:11 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 01 04:12:22 2015
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Manual Integrations
 APPROVED

MMMadoda
 10/1/2015 2:26:29 PM



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

3.416min (-0.004) 0.19ng/uL

response 256

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	59.91
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

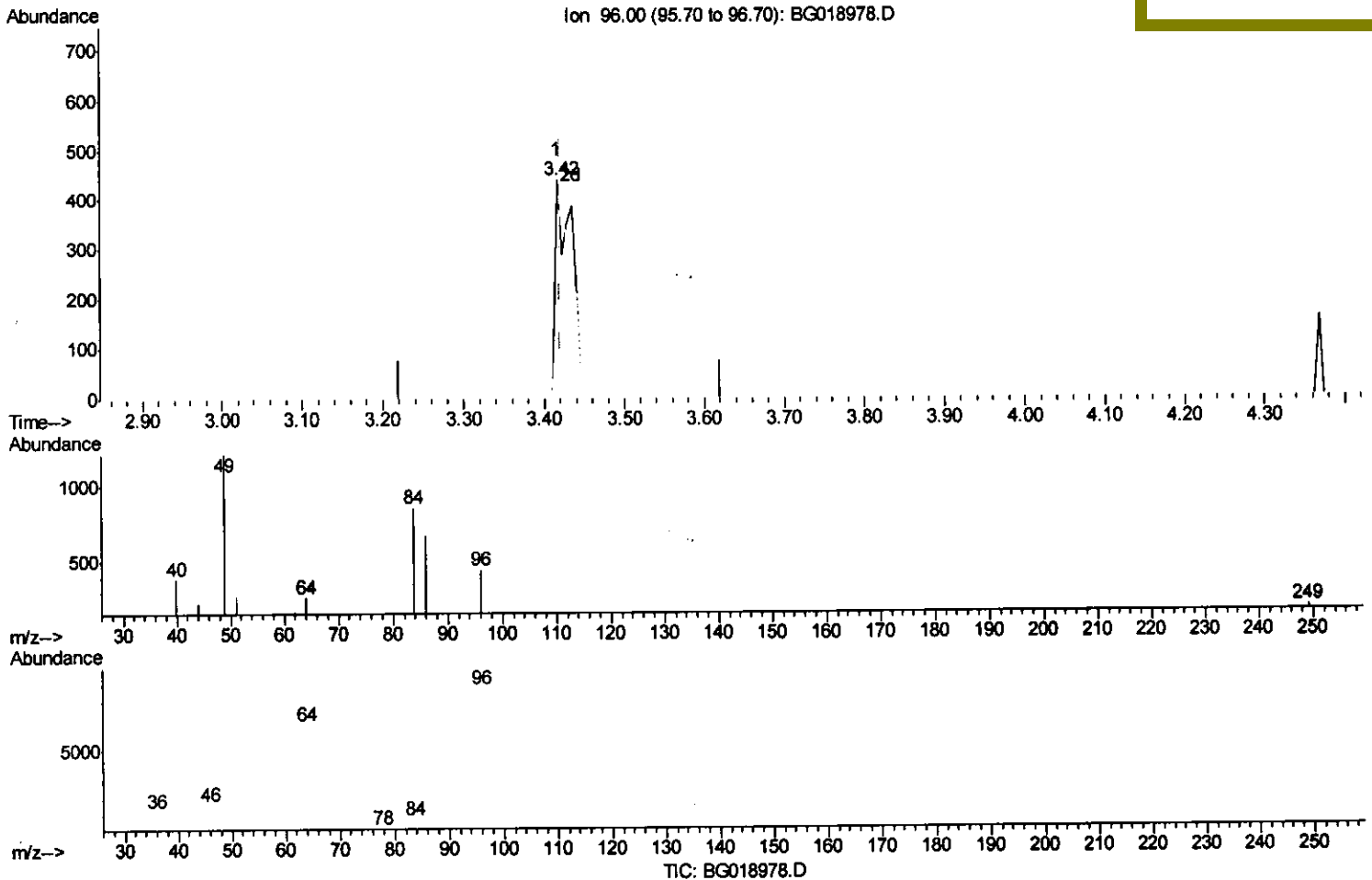
Data Path : Z:\HPCHEM1\BNA G\Data\BG100115\
 Data File : BG018978.D
 Acq On : 30 Sep 2015 18:32
 Operator : UM/NP
 Sample : G3800-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
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 C03F7

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Manual Integrations
 APPROVED

MM Dadoda
 10/1/2015 2:26:29 PM



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

3.416min (-0.004) 0.44ng/uL m *U.M*
10/6/15

response 591

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	59.91
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG100115\
 Data File : BG018978.D
 Acq On : 30 Sep 2015 18:32
 Operator : UM/NP
 Sample : G3800-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03F7

Quant Time: Oct 01 05:35:22 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
 APPROVED

MMDadoda
 10/1/2015 2:26:29 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	64178	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	281389	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	194328	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	531600	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	586489	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	592109	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	591m	0.44	ng/uL	0.00
5) Phenol-d5	7.16	99	14387	2.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	32629	10.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	39301	9.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	26910	6.29	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	24834	11.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	27053	12.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	49851	11.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	5232	1.00	ng/ul	0.01
44) Dimethylphthalate-d6	14.02	166	182798	11.69	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	211320	11.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	5776	1.92	ng/ul	0.01
58) Fluorene-d10	15.60	176	164114	12.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	18310	7.28	ng/ul	0.00
71) Anthracene-d10	17.45	188	274597	11.73	ng/ul	0.00
79) Pyrene-d10	19.74	212	326517	12.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	326400	11.33	ng/ul	0.00

Sum
 10/6/15

Target Compounds					Ovalue
45) Dimethylphthalate	14.06	163	55171	3.64 ng/ul#	95

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