

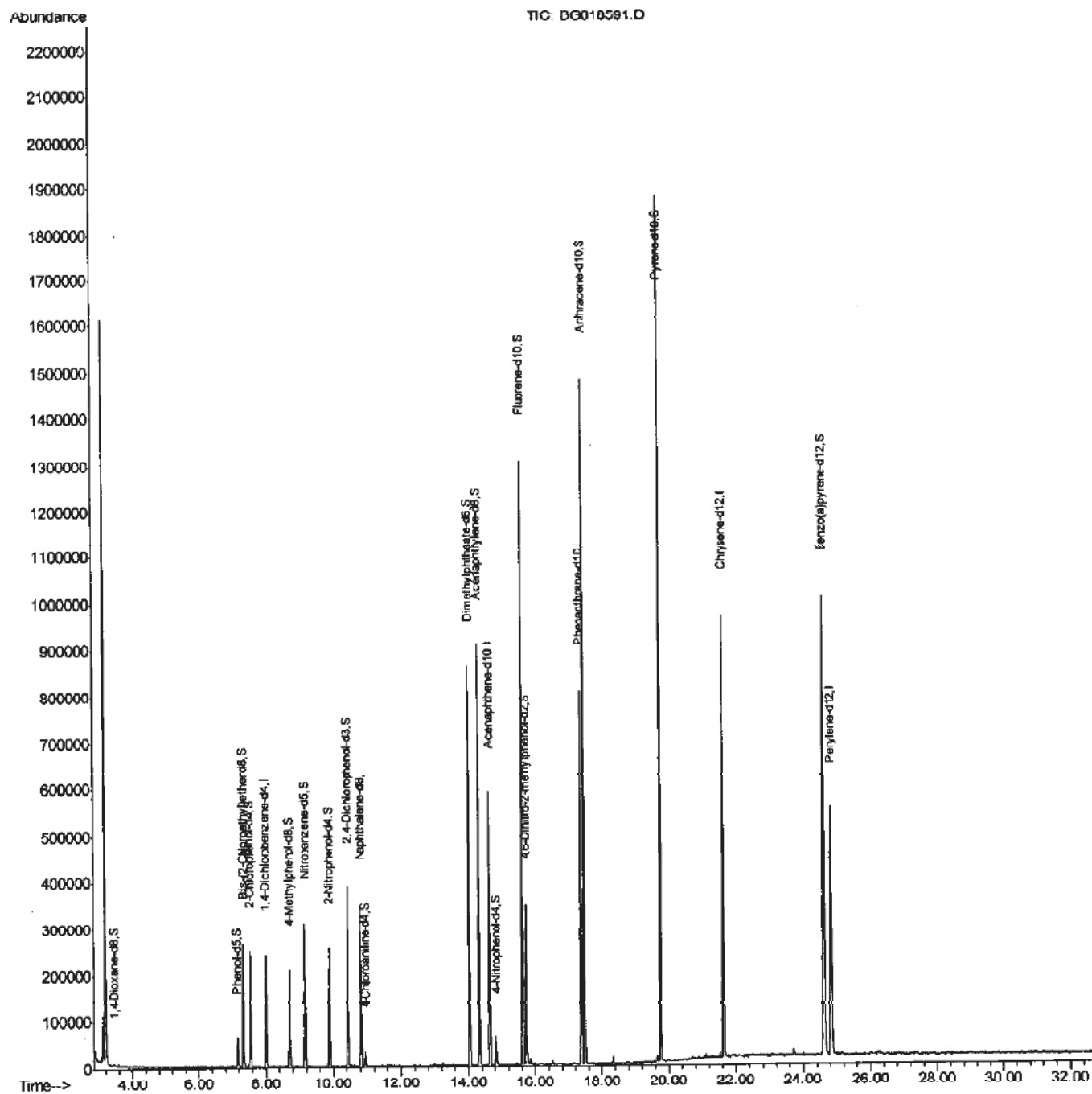
Data Path : Z:\HPCHEM1\BNA G\DATA\BG090915\
Data File : BG018591.D
Acq On : 9 Sep 2015 18:00
Operator : UM/IZ
Sample : G3571-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0250

Manual Integrations
APPROVED

MMDadoda
9/10/2015 1:30:34 PM

Quant Time: Sep 10 01:49:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 10 01:07:11 2015
Response via : Initial Calibration



Quantitation Report (Qedit)

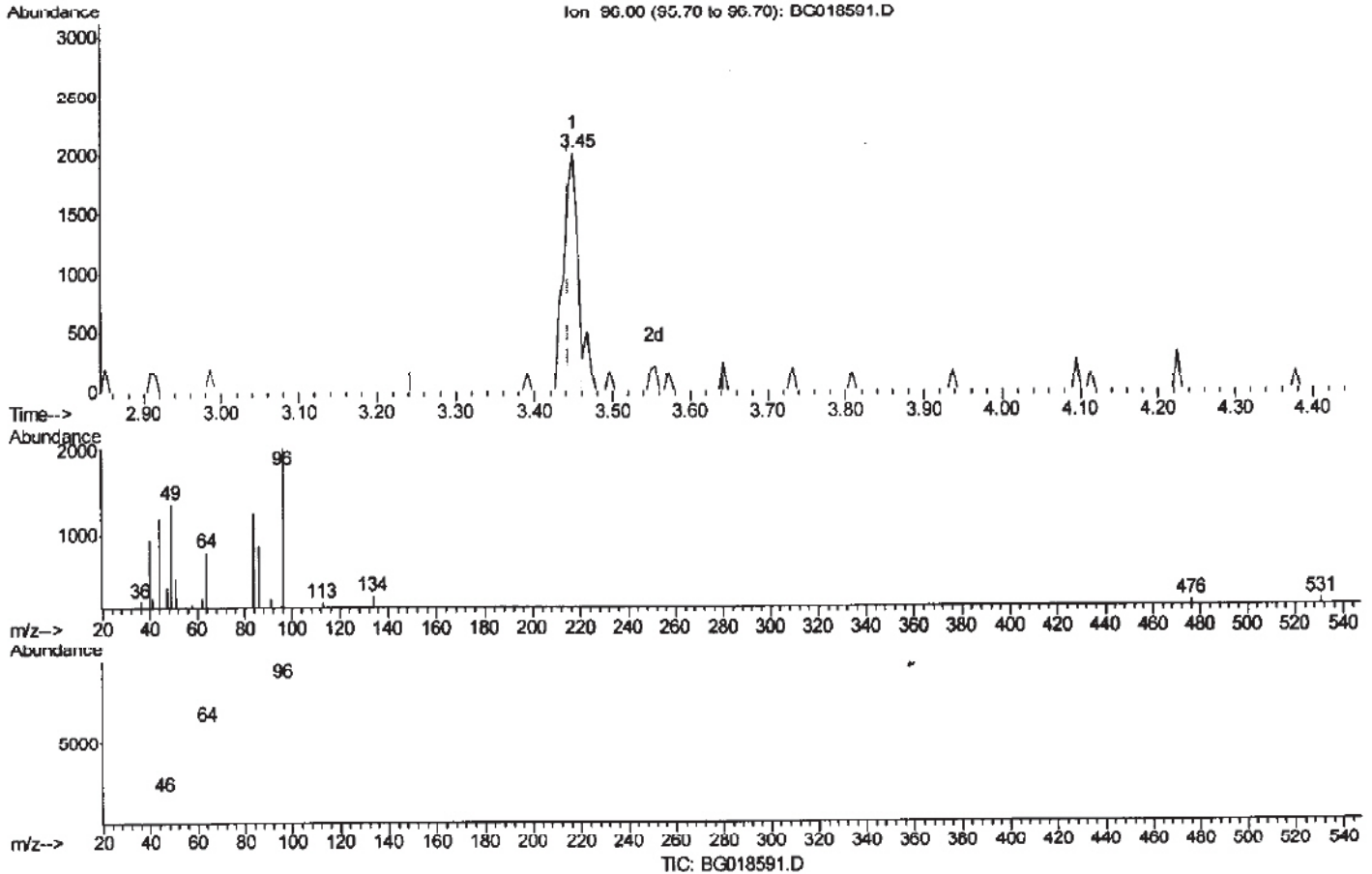
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Quant Time: Sep 10 01:09:48 2015
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(3) 1,4-Dioxane-d8 (G)

3.449min (+0.005) 1.58ng/uL

response 2506

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	39.89#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

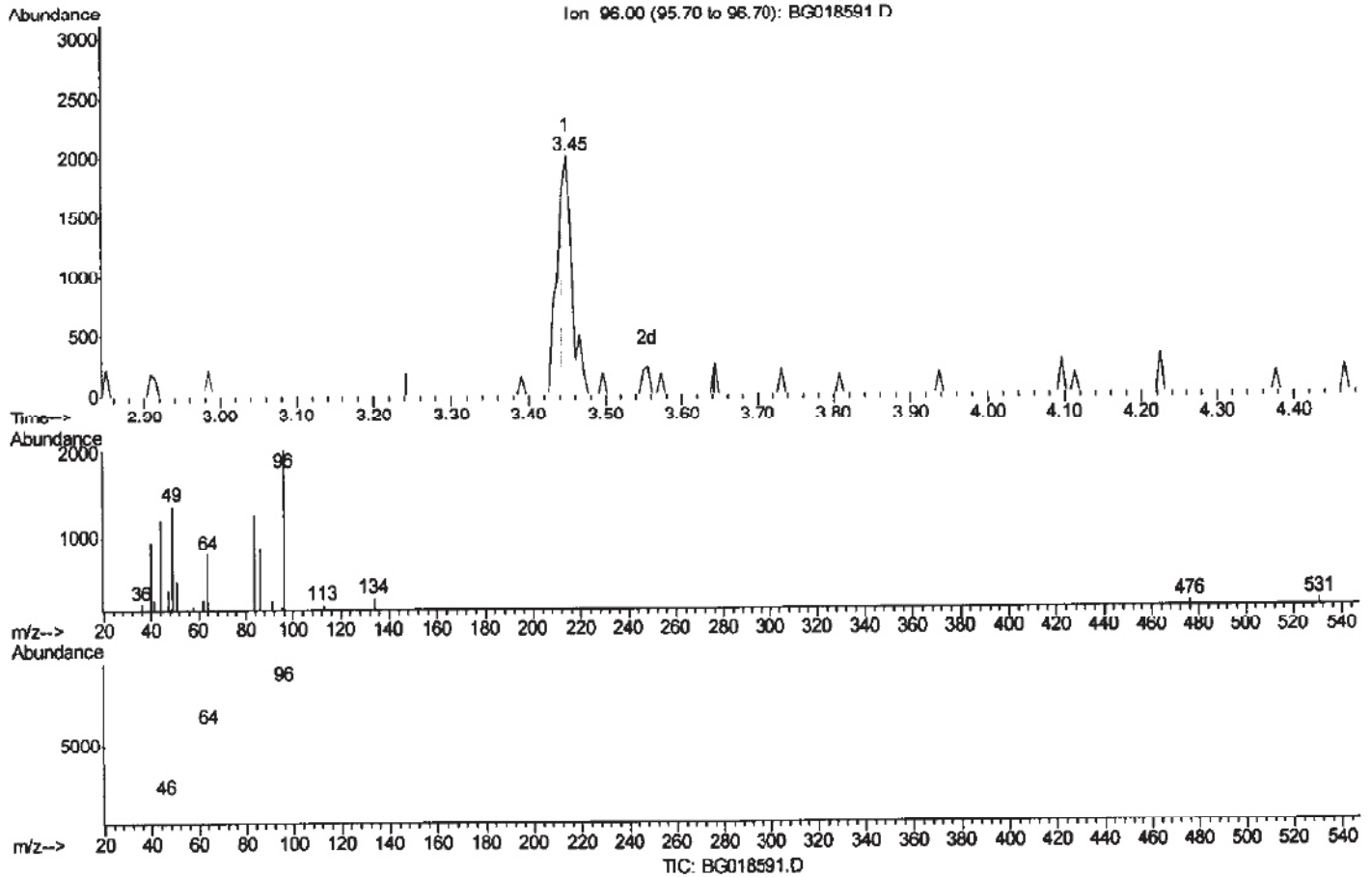
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(3) 1,4-Dioxane-d8 (S)

3.449min (+0.005) 1.72ng/uL m

response 2739

Ion Exp% Act%

96.00 100 100

64.00 67.60 39.89#

34.00 0.00 0.00

0.00 0.00 0.00

U.M
 9/11/15

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	70167	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	296661	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	195811	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	521206	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	568317	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	556896	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	2739m	1.72	ng/uL	0.00
5) Phenol-d5	7.16	99	41913	6.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	125645	31.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	120437	24.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	82569	15.43	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	85793	37.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	91691	38.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	160811	32.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	17114	3.03	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	604730	36.71	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	710713	34.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	17585	5.93	ng/ul	-0.01
58) Fluorene-d10	15.62	176	532900	37.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	81575	31.82	ng/ul	-0.01
71) Anthracene-d10	17.47	188	873101	35.03	ng/ul	0.00
79) Pyrene-d10	19.76	212	979508	33.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	1038048	35.11	ng/ul	-0.01

U.M
 9/10/15

Target Compounds Ovalue

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