

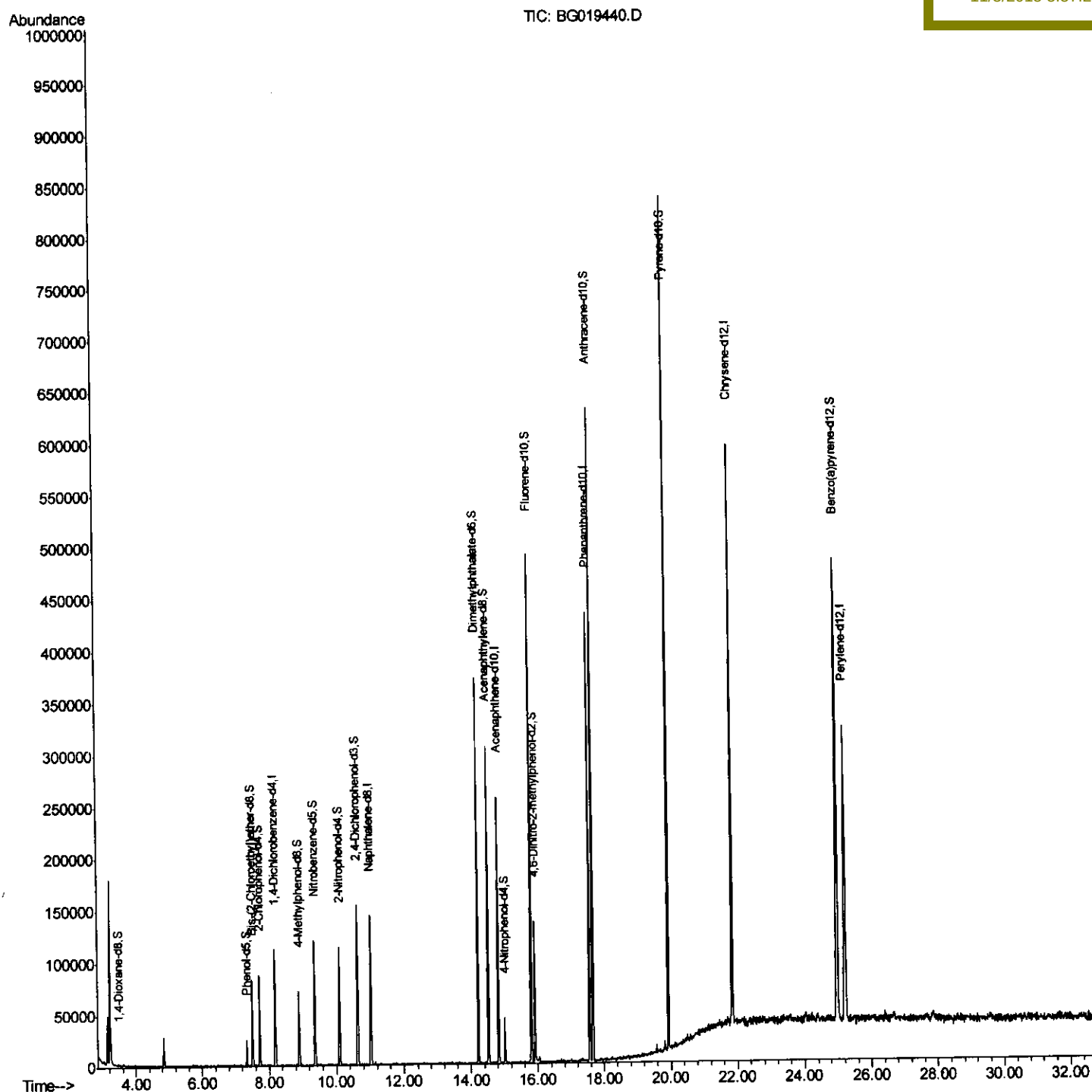
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110215\
Data File : BG019440.D
Acq On : 2 Nov 2015 19:49
Operator : UM/NP
Sample : G4202-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY47

Quant Time: Nov 03 00:41:59 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 03 00:19:25 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/3/2015 5:57:28 PM



Quantitation Report (Qedit)

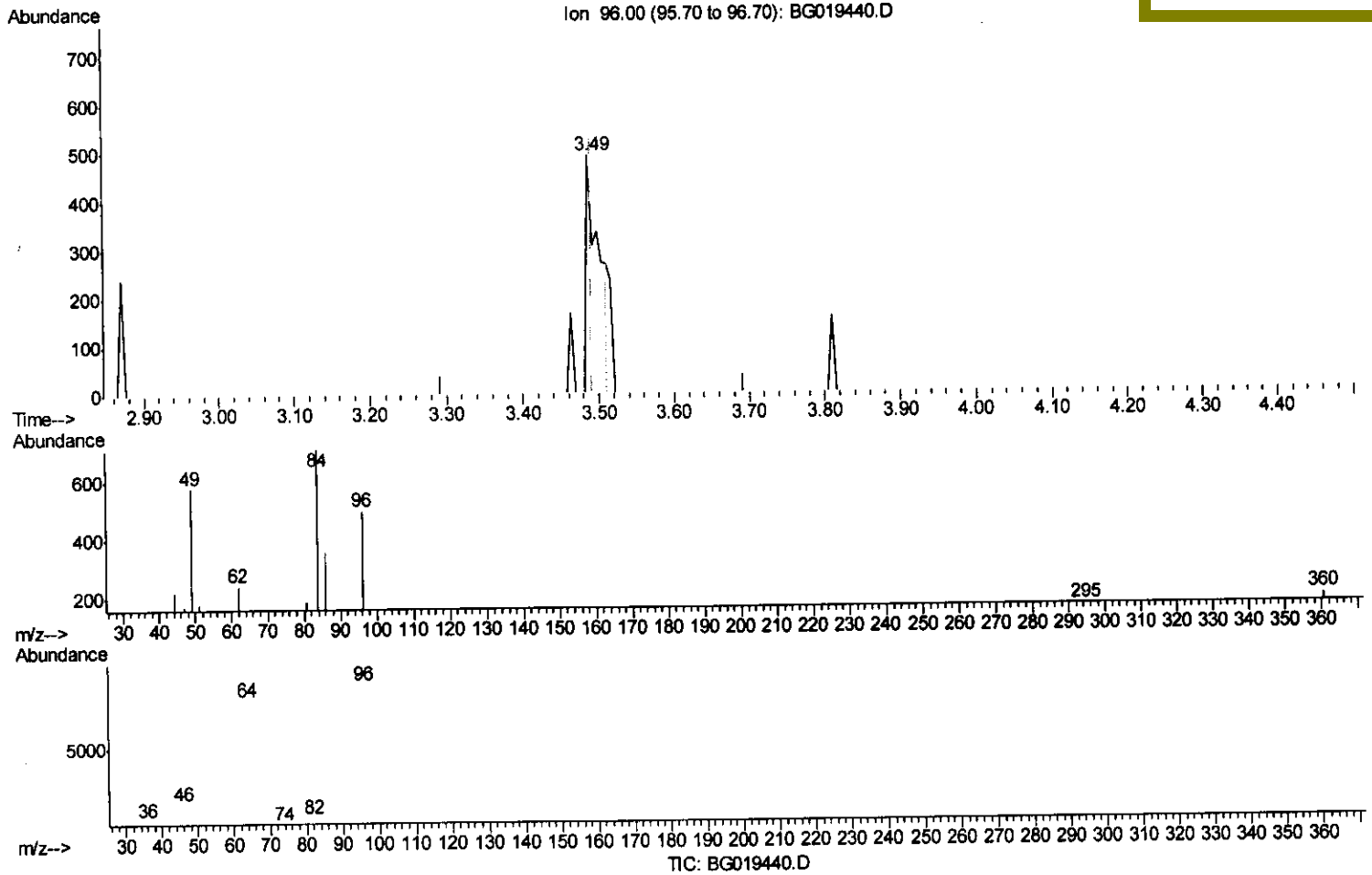
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 11/3/2015 5:57:28 PM



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

3.487min (-0.005) 1.09ng/uL

response 592

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

Quantitation Report (Qedit)

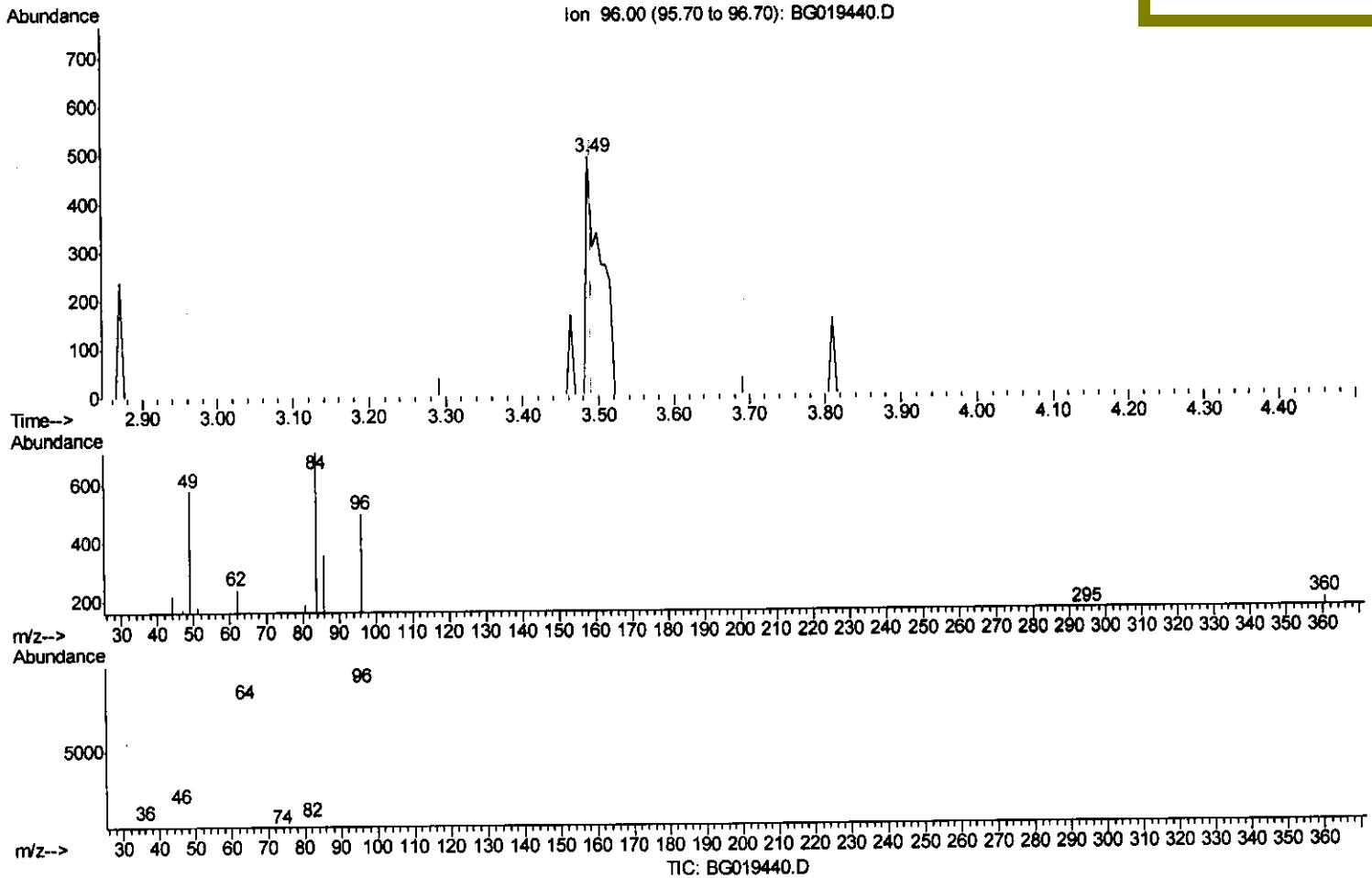
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Manual Integrations
 APPROVED

Mmdadoda
 11/3/2015 5:57:28 PM



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

3.487min (-0.005) 1.24ng/uL m U.M
 response 674 11/5/15

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

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 Sample : G4202-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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Manual Integrations
 APPROVED

Mmdadoda
 11/3/2015 5:57:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	25943	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	104868	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	84848	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	254129	20.00	ng/ul	0.00
78) Chrysene-d12	21.84	240	342148	20.00	ng/ul	0.00
86) Perylene-d12	25.20	264	320058	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	674m	1.24	ng/uL	0.00
5) Phenol-d5	7.34	99	12536	5.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.50	67	40912	27.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	31851	21.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	26347	13.89	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	21453	27.84	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.09	143	26126	28.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	48445	24.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	1154	0.57	ng/ul	0.00
44) Dimethylphthalate-d6	14.22	166	224706	32.12	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	213023	27.50	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	7522	6.77	ng/ul	-0.01
58) Fluorene-d10	15.81	176	192595	29.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	28981	17.62	ng/ul	0.00
71) Anthracene-d10	17.66	188	367110	31.69	ng/ul	0.00
79) Pyrene-d10	19.93	212	456544	30.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.97	264	493350	30.72	ng/ul	-0.01

U.M
 11/5/15

Target Compounds Qvalue

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