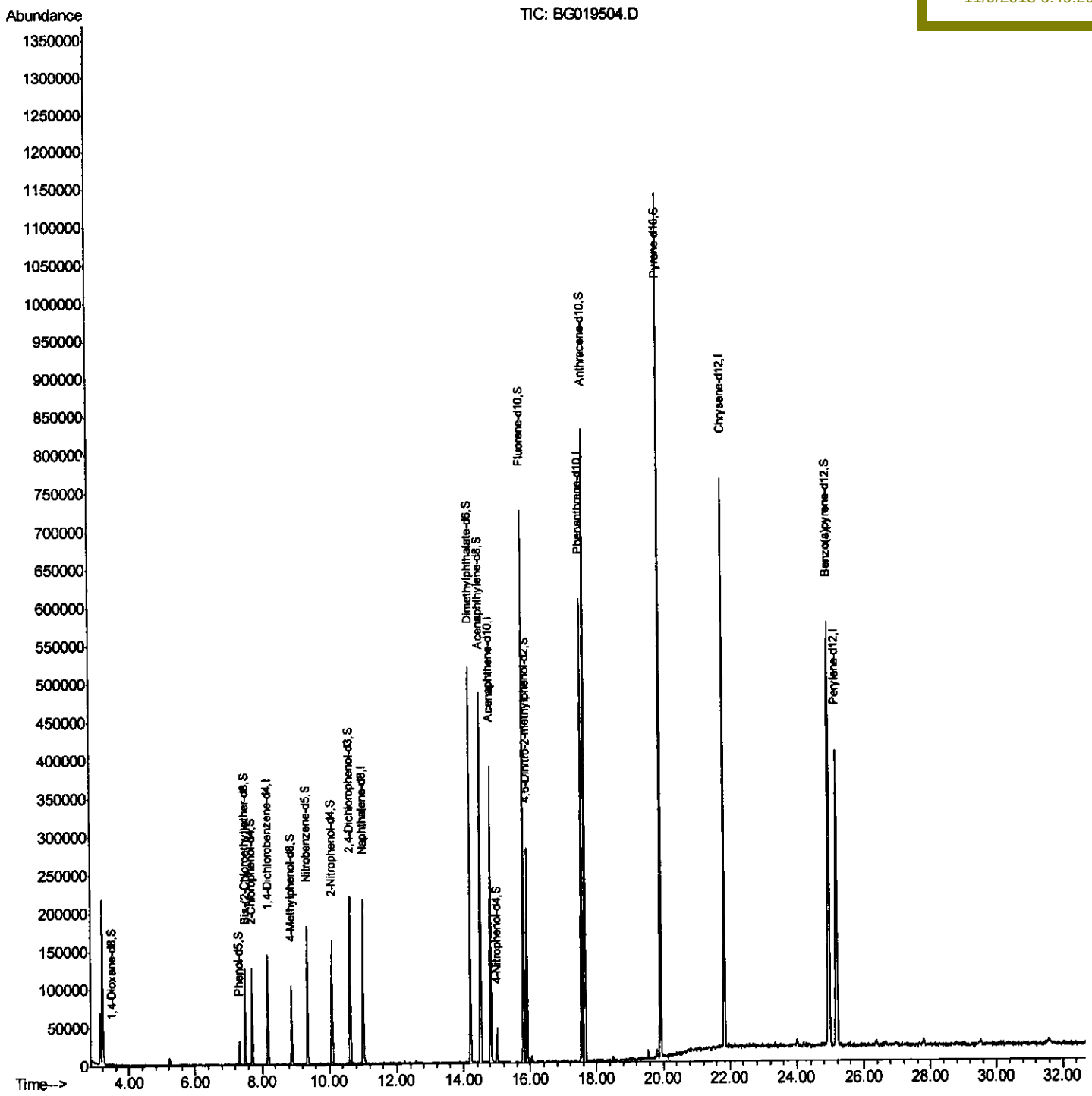
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110615\
Data File : BG019504.D
Acq On : 6 Nov 2015 9:52
Operator : UM/NP
Sample : G4245-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 07 02:16:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:54:44 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BCY45

Manual Integrations APPROVED
Mmdadoda
11/9/2015 6:49:20 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	36061	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	155088	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	125198	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	366216	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	468007	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	440303	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	940m	1.25	ng/uL	0.00
5) Phenol-d5	7.33	99	18227	5.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	63426	30.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	45650	22.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	35303	13.39	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	33352	29.26	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	37510	27.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	73267	24.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	225	0.08	ng/ul	-0.01
44) Dimethylphthalate-d6	14.20	166	302110	29.27	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	340219	29.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	7598	4.63	ng/ul	0.00
58) Fluorene-d10	15.79	176	279618	29.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	59874	25.26	ng/ul	0.00
71) Anthracene-d10	17.65	188	482300	28.89	ng/ul	0.00
79) Pyrene-d10	19.92	212	580082	28.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	643768	29.14	ng/ul	0.00

Target Compounds	Qvalue

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

UM 11/07/15

Quantitation Report (Qedit)

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Misc :
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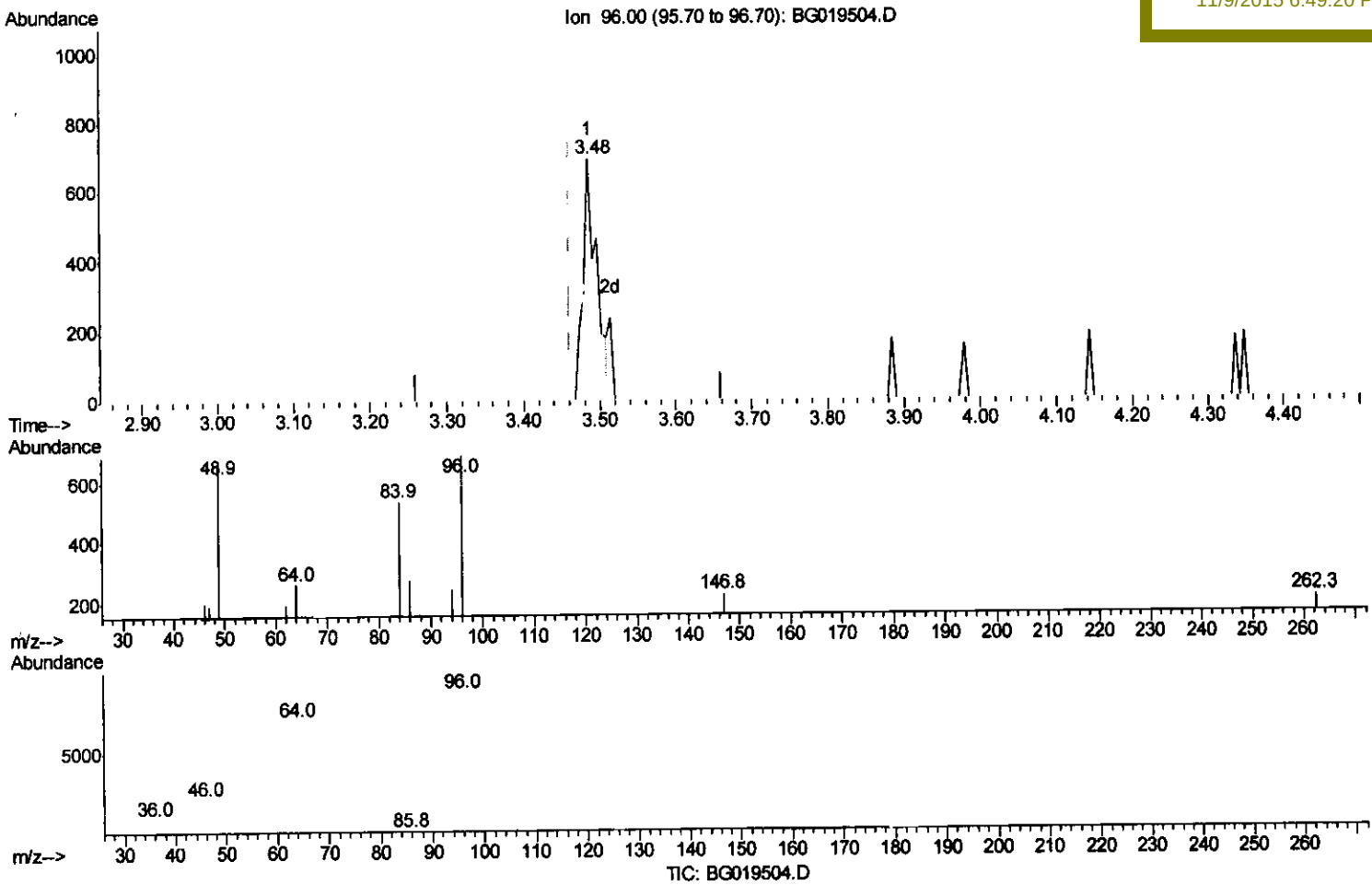
Quant Time: Nov 17 17:14:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 03:12:59 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BCY45

Manual Integrations APPROVED
Mmdadoda
11/9/2015 6:49:20 PM



TIC: BG019504.D

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

3.485min (+0.025) 1.14ng/uL

response 857

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	37.66#
34.00	0.00	0.00
0.00	0.00	0.00

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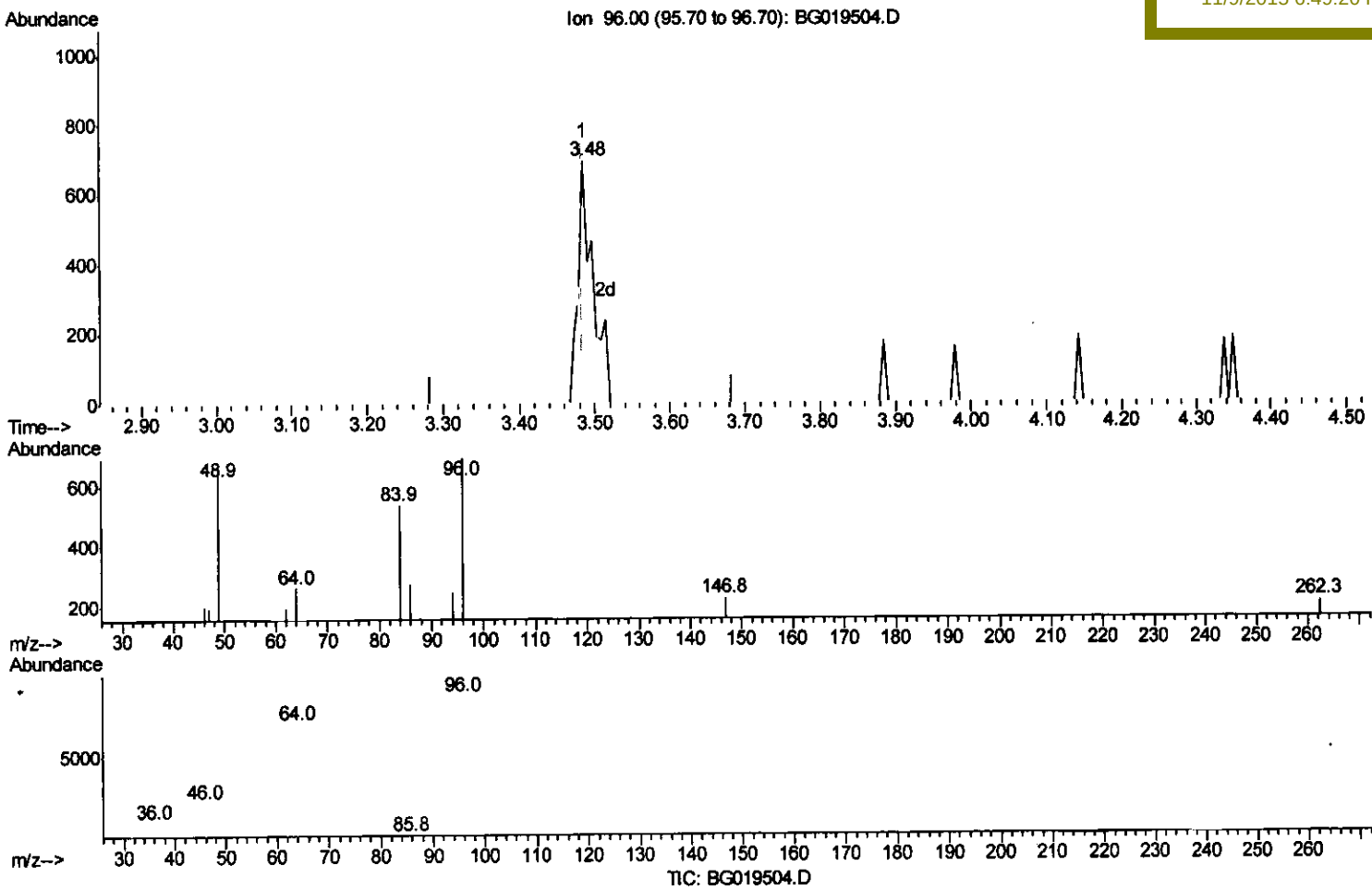

TIC: BG019504.D

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

3.485min (+0.001) 1.25ng/uL m

response 940

Ion	Exp%	Act%
96.00	100	100
64.00	60.60	37.66#
34.00	0.00	0.00
0.00	0.00	0.00

U.M
11/07/15