

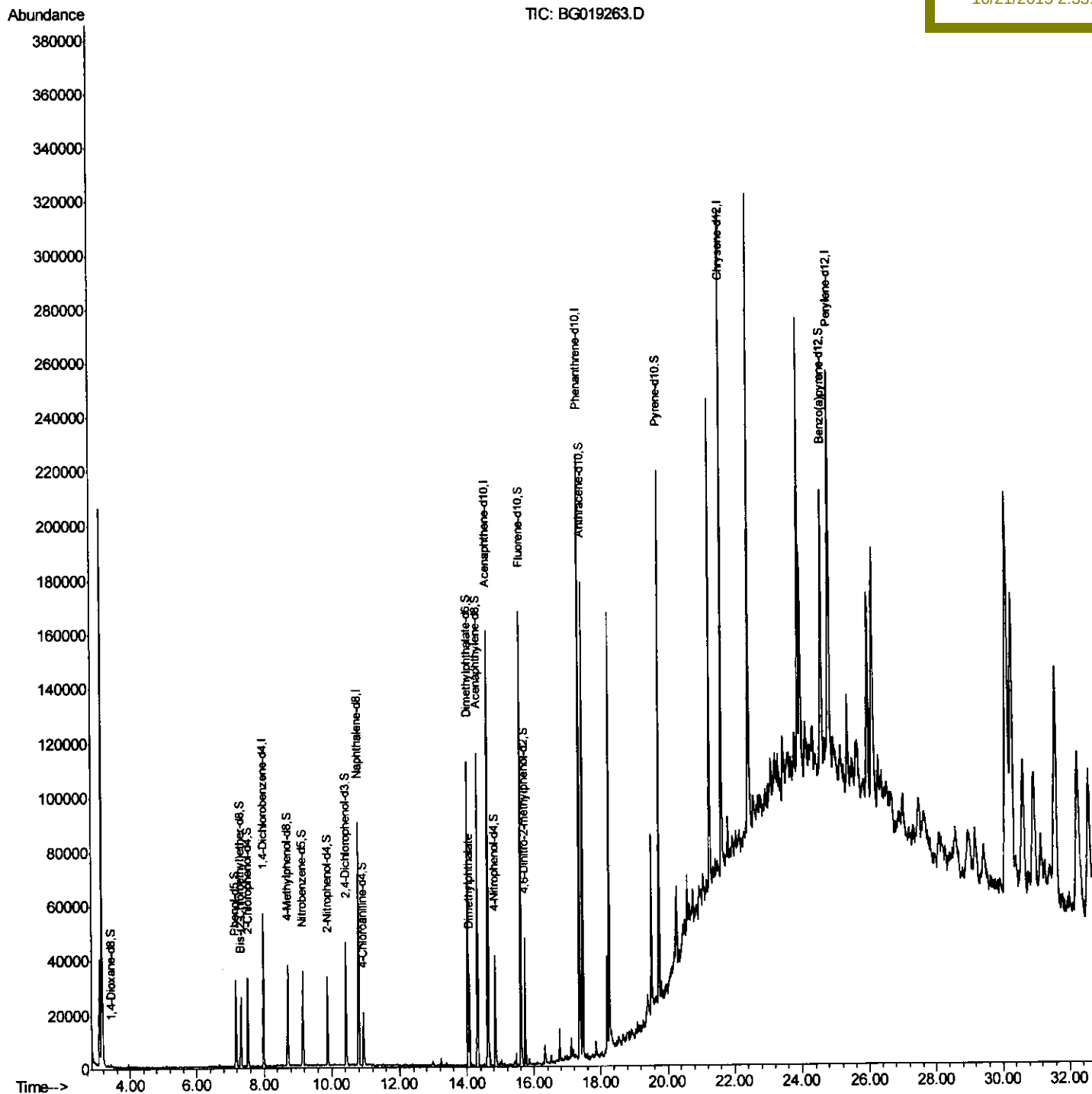
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
Data File : BG019263.D
Acq On : 20 Oct 2015 18:52
Operator : UM/NP
Sample : G4074-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 21 02:09:17 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 21 01:23:32 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JG9K0

Manual Integrations
APPROVED

MMdadoda
10/21/2015 2:33:03 PM



Quantitation Report (Qedit)

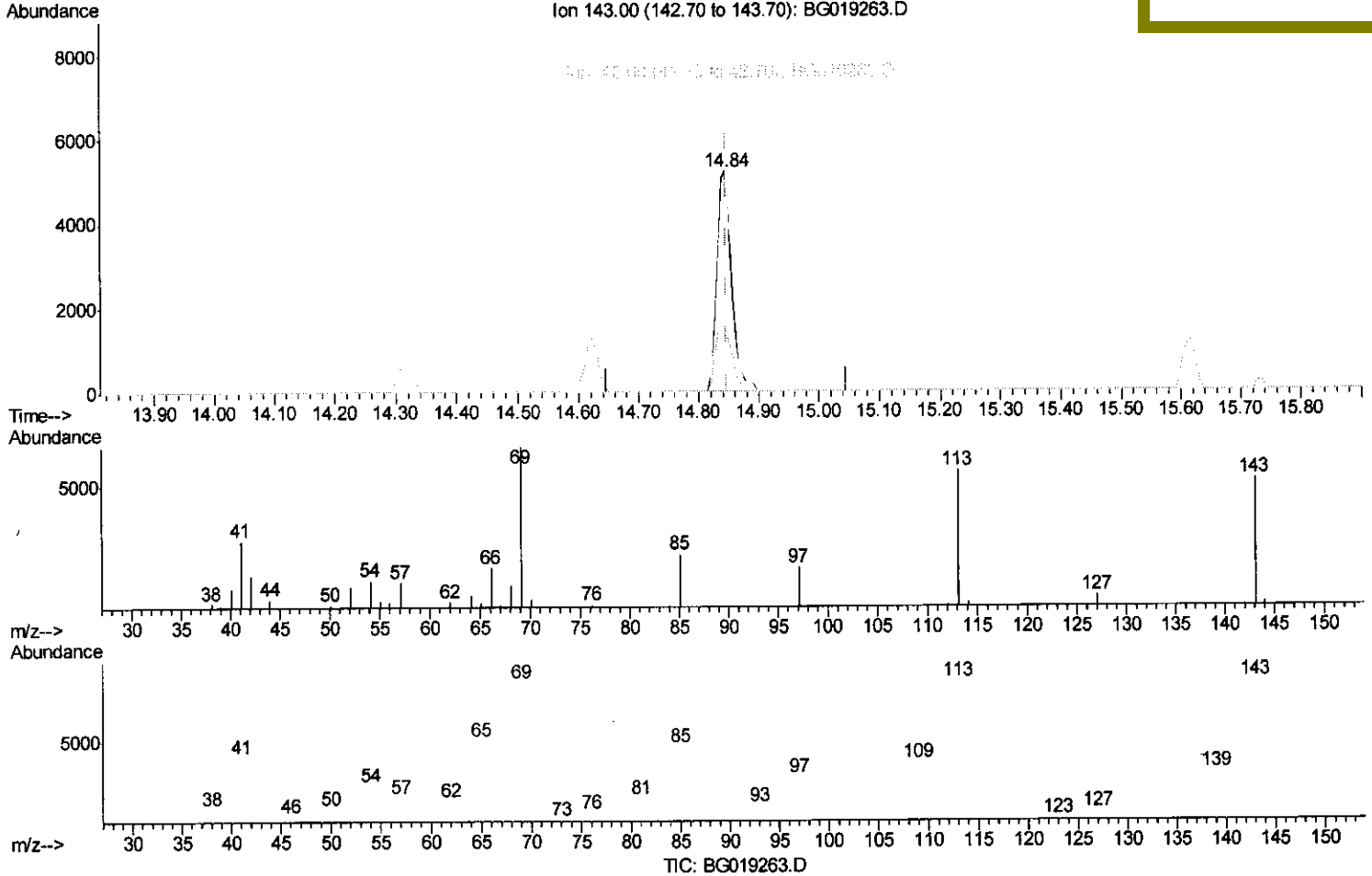
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
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 Operator : UM/NP
 Sample : G4074-06
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Quant Time: Oct 21 01:25:30 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/21/2015 2:33:03 PM



(52) 4-Nitrophenol-d4 (S)

14.844min (-0.003) 10.25ng/ul m U.M.

response 8938

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	106.48#
41.00	46.80	54.04
42.00	29.50	27.48

10/31/15

Quantitation Report (Qedit)

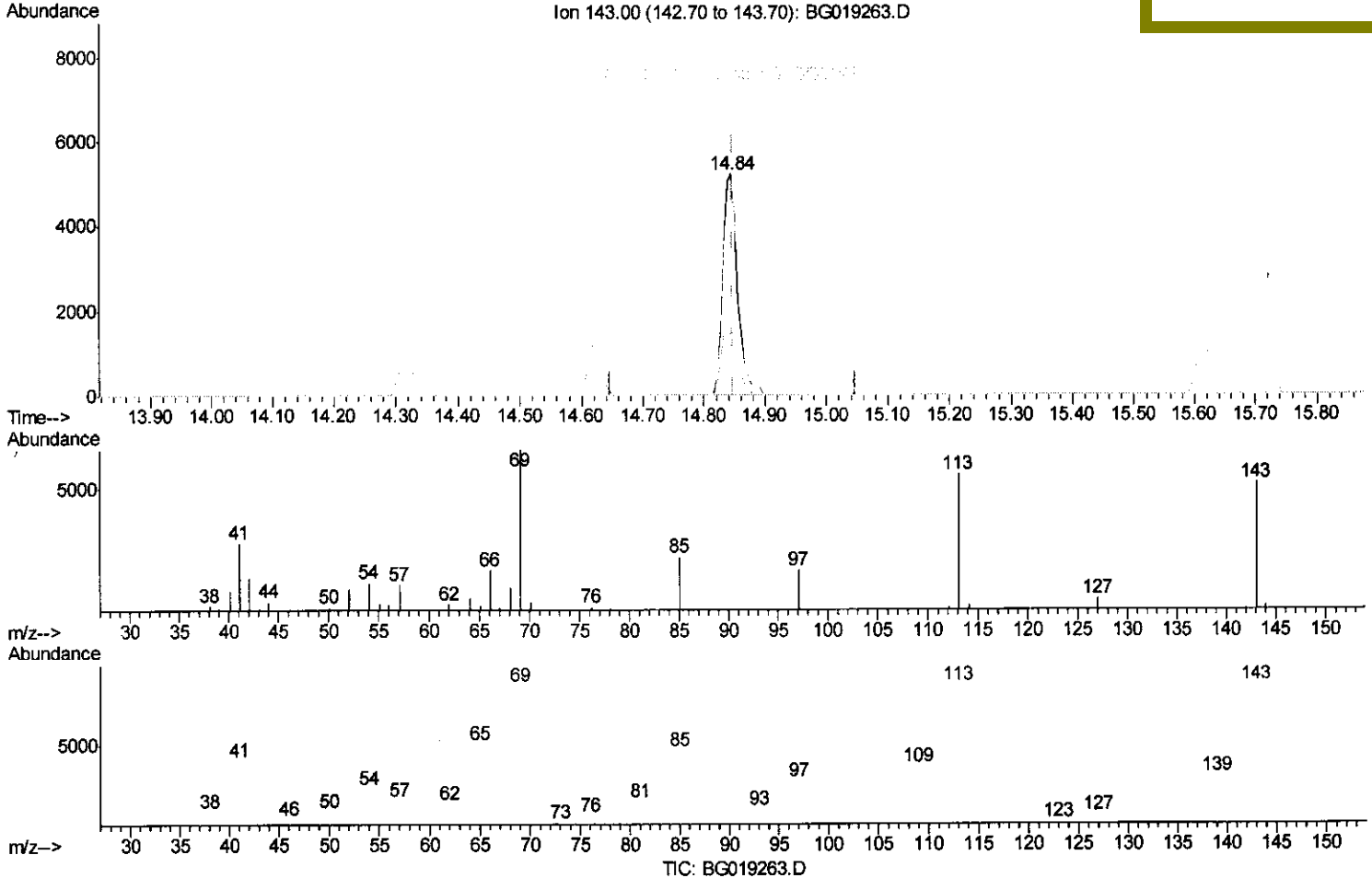
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
 Data File : BG019263.D
 Acq On : 20 Oct 2015 18:52
 Operator : UM/NP
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Time: Oct 21 01:25:30 2015
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/21/2015 2:33:03 PM



(52) 4-Nitrophenol-d4 (S)

14.844min (-0.003) 10.08ng/ul

response 8787

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	106.48#
41.00	46.80	54.04
42.00	29.50	27.48

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
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Manual Integrations
 APPROVED

MMdadoda
 10/21/2015 2:33:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	14716	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	70815	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	55448	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	130621	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	139493	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	136658	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	764	2.89	ng/uL	0.00
5) Phenol-d5	7.17	99	16730	13.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	11768	14.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	13472	14.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	14193	13.04	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	7135	13.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	8966	15.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	16871	14.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	13100	8.87	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	70008	14.44	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	81442	15.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	8938m	10.25	ng/ul	0.00
58) Fluorene-d10	15.61	176	64925	15.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	10222	12.69	ng/ul	0.00
71) Anthracene-d10	17.46	188	97519	15.80	ng/ul	0.00
79) Pyrene-d10	19.76	212	104587	16.53	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	106132	15.37	ng/ul	0.00

Target Compounds				Ovalue
45) Dimethylphthalate	14.07	163	20766	4.25 ng/ul 99

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

U.M
 10/31/15