

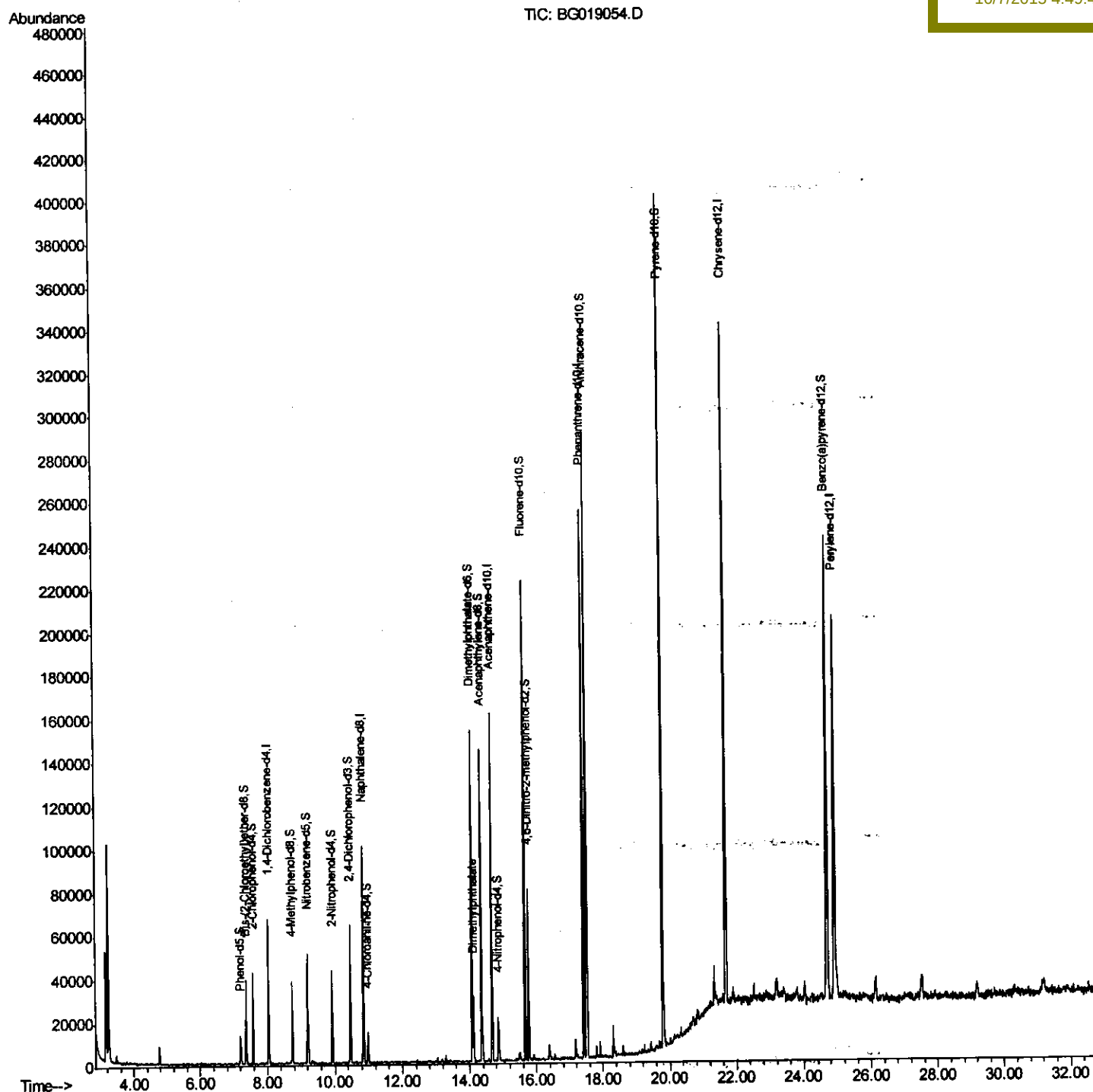
Data Path : Z:\HPCHEM1\BNA G\DATA\BG100615\
Data File : BG019054.D
Acq On : 6 Oct 2015 20:35
Operator : UM/NP
Sample : G3851-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COGH0

Quant Time: Oct 07 01:18:56 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 07 01:07:34 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

mmdadoda
10/7/2015 4:49:43 PM



Quantitation Report (Qedit)

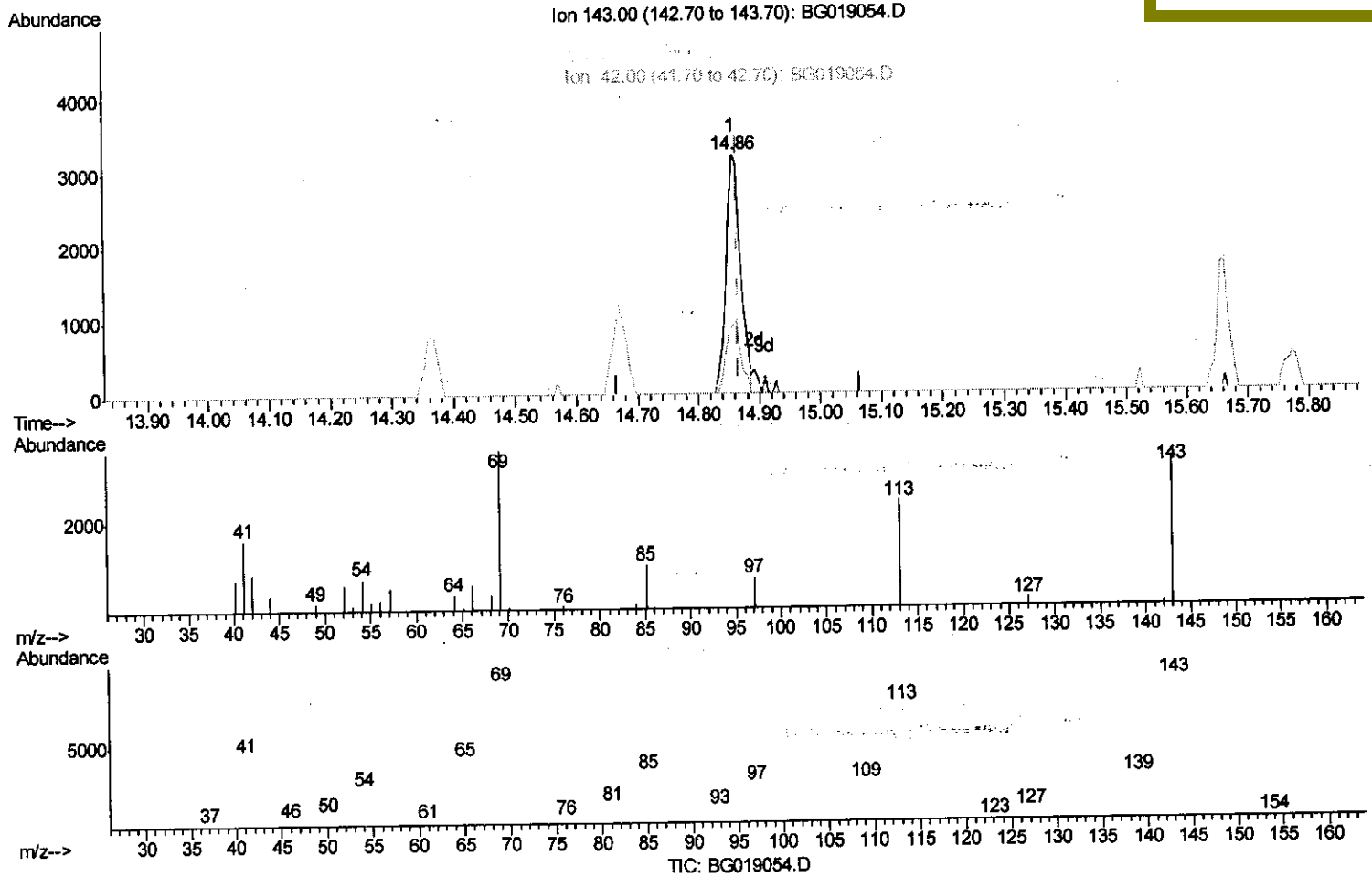
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(52) 4-Nitrophenol-d4 (S)

14.856min (-0.009) 6.02ng/ul

response 5251

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	73.18
41.00	46.80	50.39
42.00	29.50	28.70

Quantitation Report (Qedit)

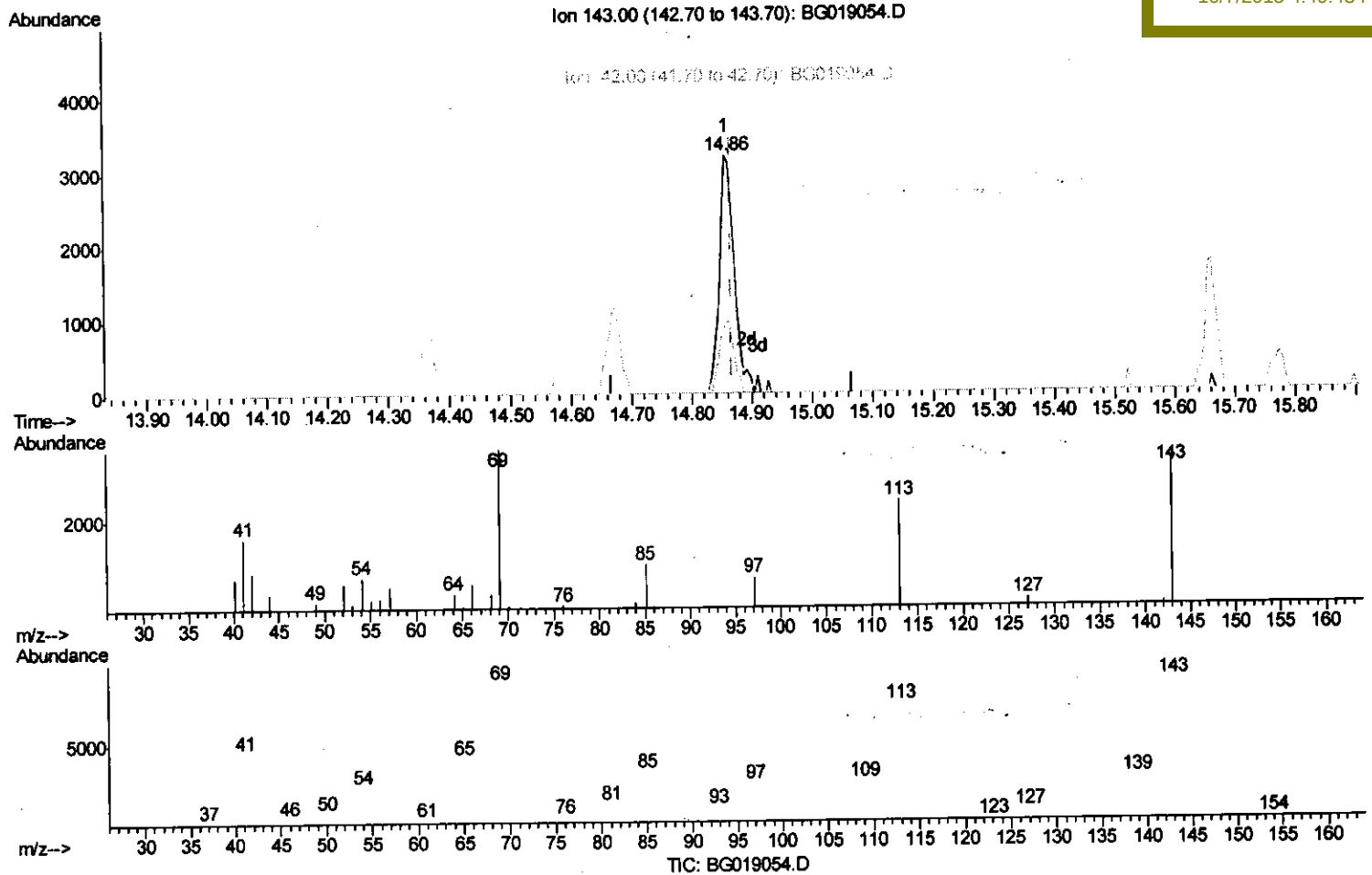
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Manual Integrations
 APPROVED

mmdadoda
 10/7/2015 4:49:43 PM



(52) 4-Nitrophenol-d4 (S)

14.856min (-0.009) 6.24ng/ul m

U.M
 10/17/15

response 5438

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	73.18
41.00	46.80	50.39
42.00	29.50	28.70

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100615\
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
 APPROVED

mmdadoda
 10/7/2015 4:49:43 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	19164	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	81619	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	54749	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	151372	20.00	ng/ul	0.00
78) Chrysene-d12	21.69	240	194485	20.00	ng/ul	0.00
86) Perylene-d12	24.92	264	187461	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	368	0.87	ng/uL	0.00
5) Phenol-d5	7.20	99	7548	4.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	18946	17.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	18841	15.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	13634	10.50	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	11820	19.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	13090	20.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	23733	18.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	7756	5.01	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	103570	23.99	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	108378	20.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.86	143	5438m	6.24	ng/ul	0.00
58) Fluorene-d10	15.66	176	89817	22.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	18087	22.03	ng/ul	0.00
71) Anthracene-d10	17.51	188	167212	23.46	ng/ul	0.00
79) Pyrene-d10	19.80	212	216171	24.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.70	264	230972	24.08	ng/ul	0.00

Target Compounds				Ovalue
45) Dimethylphthalate	14.12	163	19119	4.34 ng/ul 97

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