

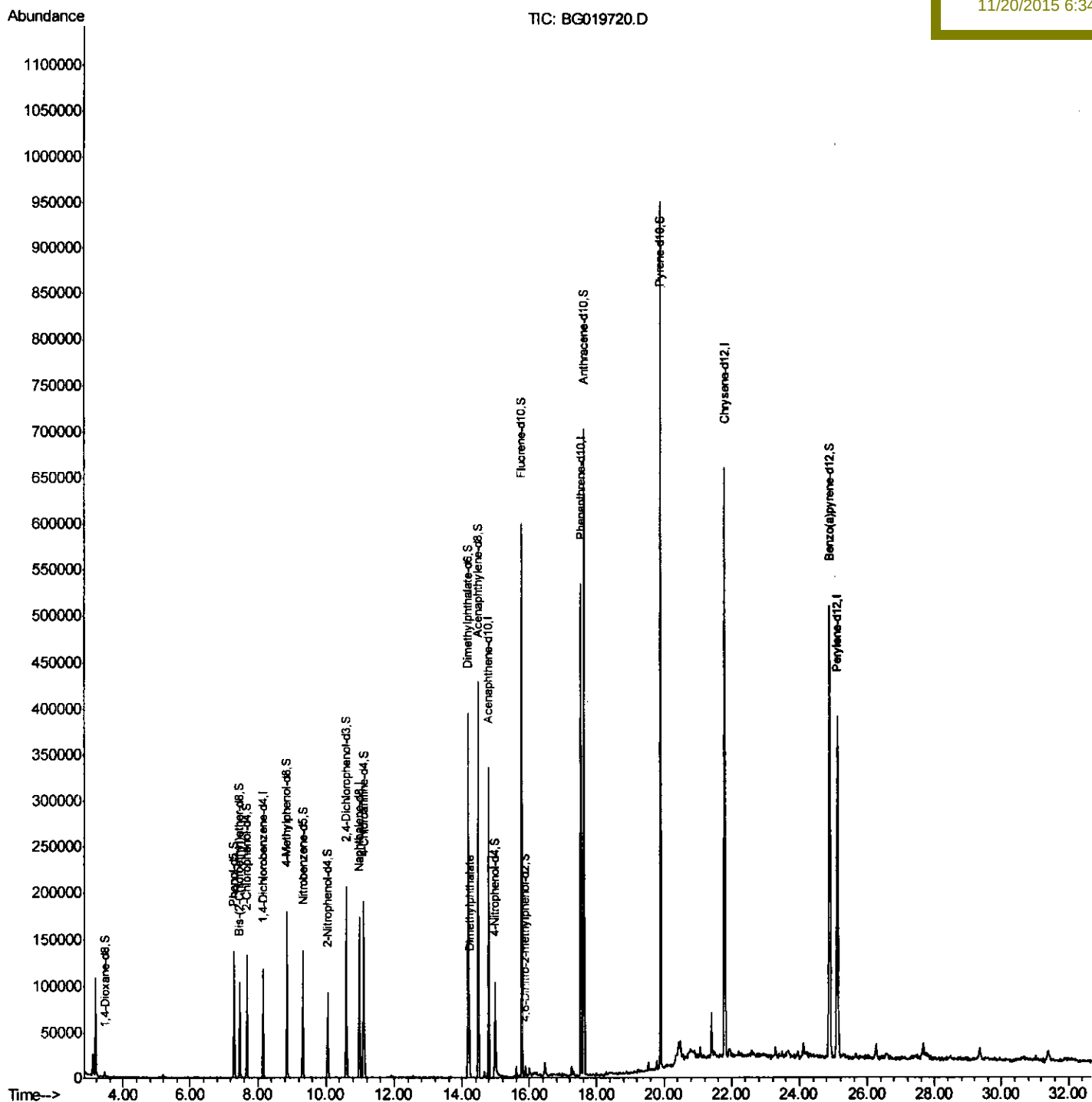
Data Path : Z:\HPCHEM1\BNA G\DATA\BG111915\
Data File : BG019720.D
Acq On : 20 Nov 2015 00:41
Operator : UM/NP
Sample : G4310-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KN8

Quant Time: Nov 20 04:26:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 01:13:44 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/20/2015 6:34:23 PM



Quantitation Report (Qedit)

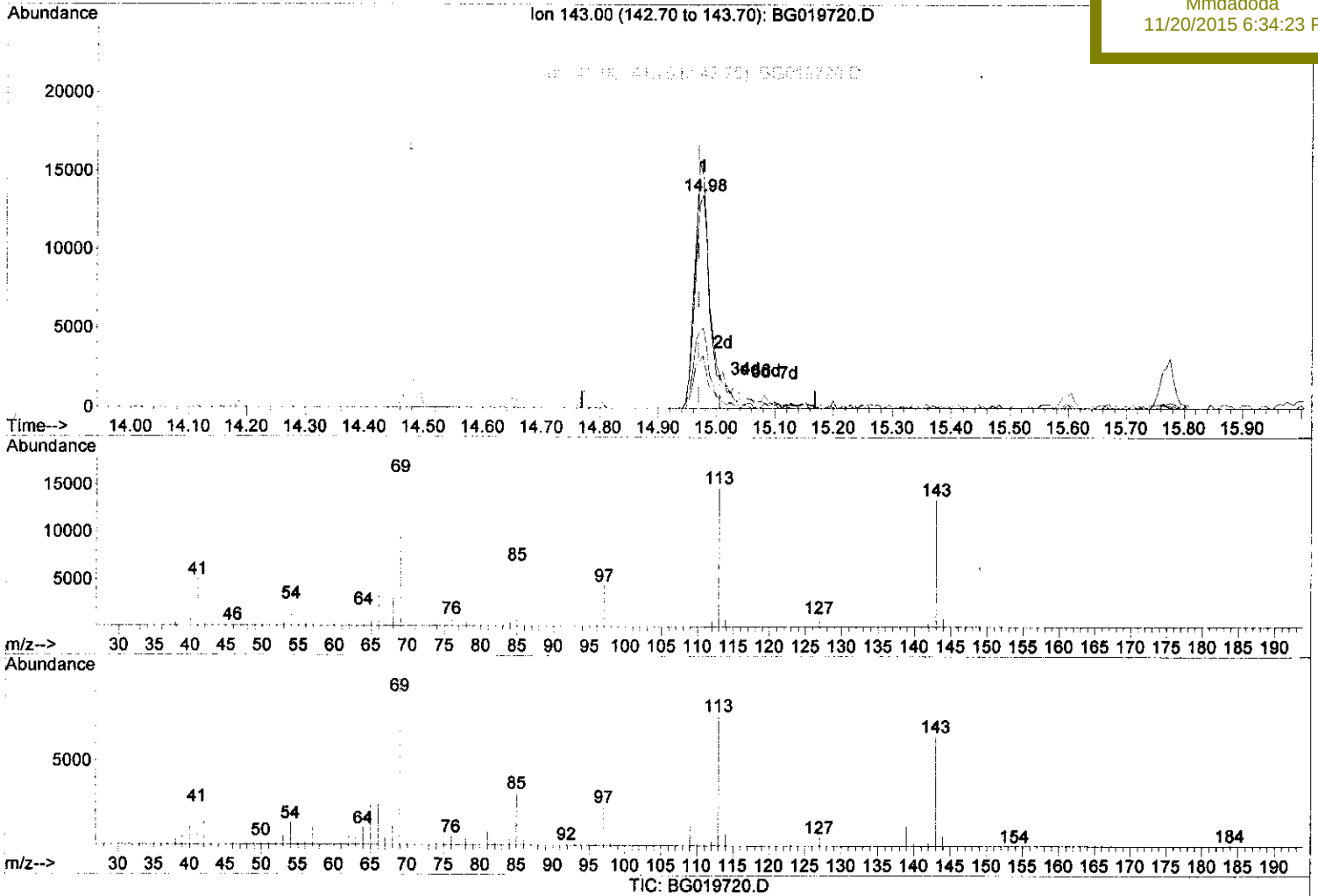
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 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.978min (+0.008) 14.54ng/ul

response 23836

Ion	Exp%	Act%
143.00	100	100
113.00	118.70	109.35
41.00	30.60	37.41#
42.00	22.10	24.15

Quantitation Report (Qedit)

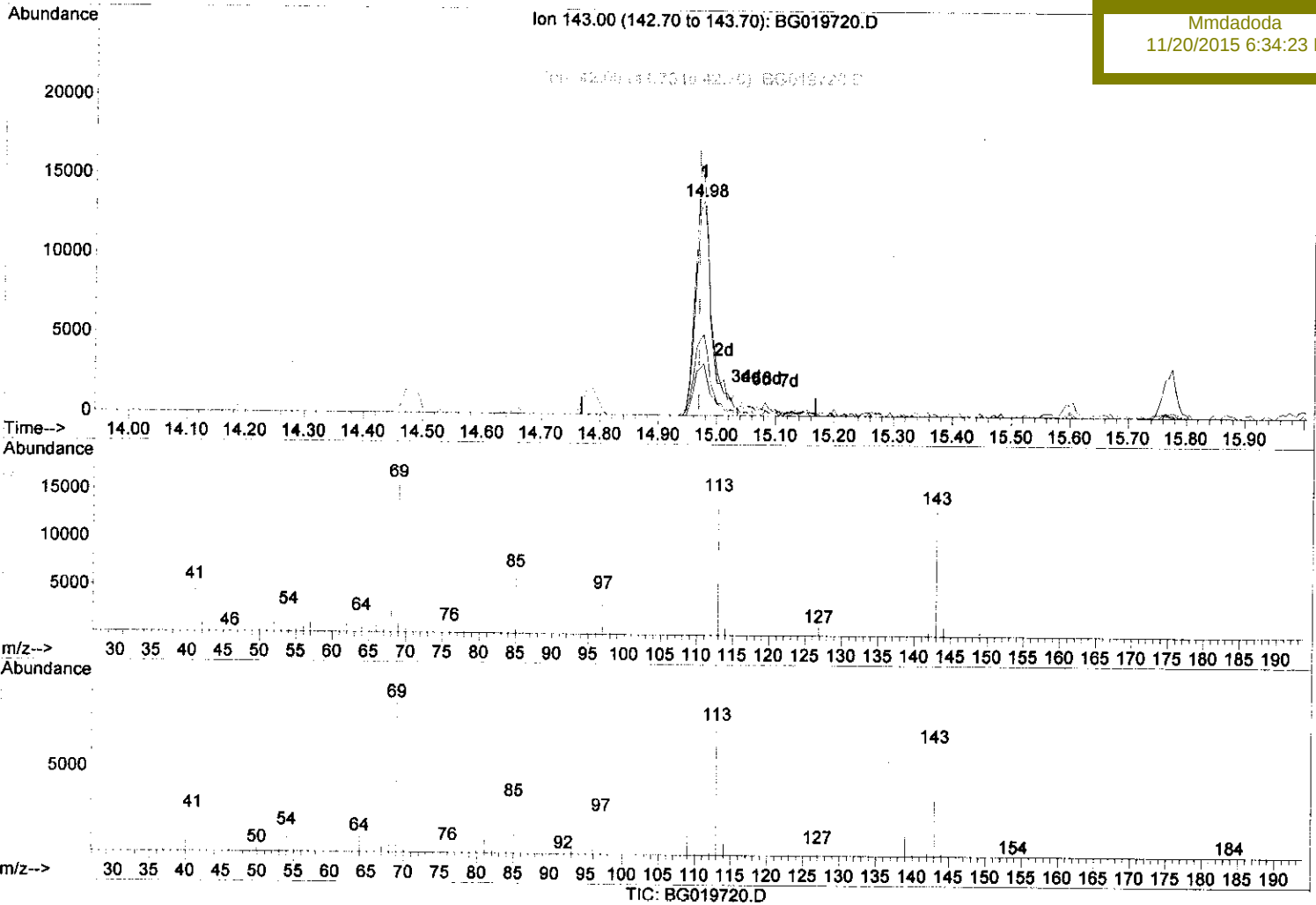
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 D9KN8

Manual Integrations
 APPROVED

Mmdadoda
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(52) 4-Nitrophenol-d4 (S)

14.976min (+0.008) 15.69ng/ul m

response 25710

Ion	Exp%	Act%
143.00	100	100
113.00	118.70	109.35
41.00	30.60	37.41#
42.00	22.10	24.15

U.M.
 11/21/15

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 D9KN8

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	30853	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	136255	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	115013	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	329996	20.00	ng/ul	0.00
78) Chrysene-d12	21.80	240	416648	20.00	ng/ul	0.00
86) Perylene-d12	25.12	264	398155	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	2961	4.10	ng/uL	0.00
5) Phenol-d5	7.30	99	80124	25.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	52514	25.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	52324	25.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	68133	26.04	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	27412	24.50	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	24663	19.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	76338	28.04	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	89038	34.45	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	263273	25.31	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	304151	26.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	25710 _m	15.69	ng/ul	0.00
58) Fluorene-d10	15.77	176	246921	26.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	2822	1.32	ng/ul	0.00
71) Anthracene-d10	17.62	188	421837	26.33	ng/ul	0.00
79) Pyrene-d10	19.90	212	502988	26.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.89	264	568906	27.37	ng/ul	0.00

Target Compounds				Ovalue
45) Dimethylphthalate	14.22	163	53257	5.16 ng/ul 99

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

U.M.
 11/21/15