

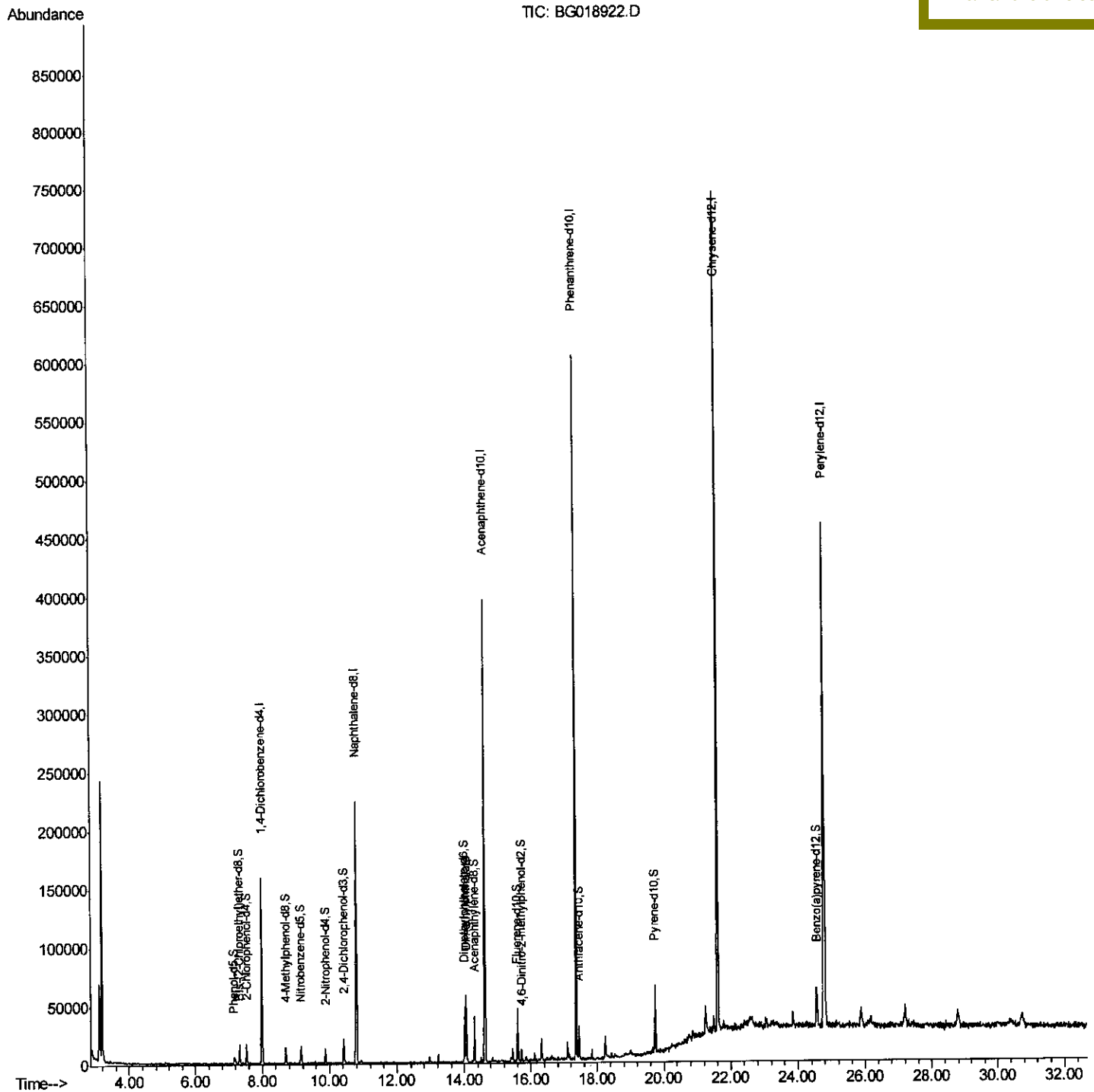
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018922.D
Acq On : 26 Sep 2015 20:58
Operator : UM/NP
Sample : G3803-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
E43J4

Quant Time: Sep 28 05:00:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 04:33:51 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/28/2015 6:15:33 PM



Quantitation Report (Qedit)

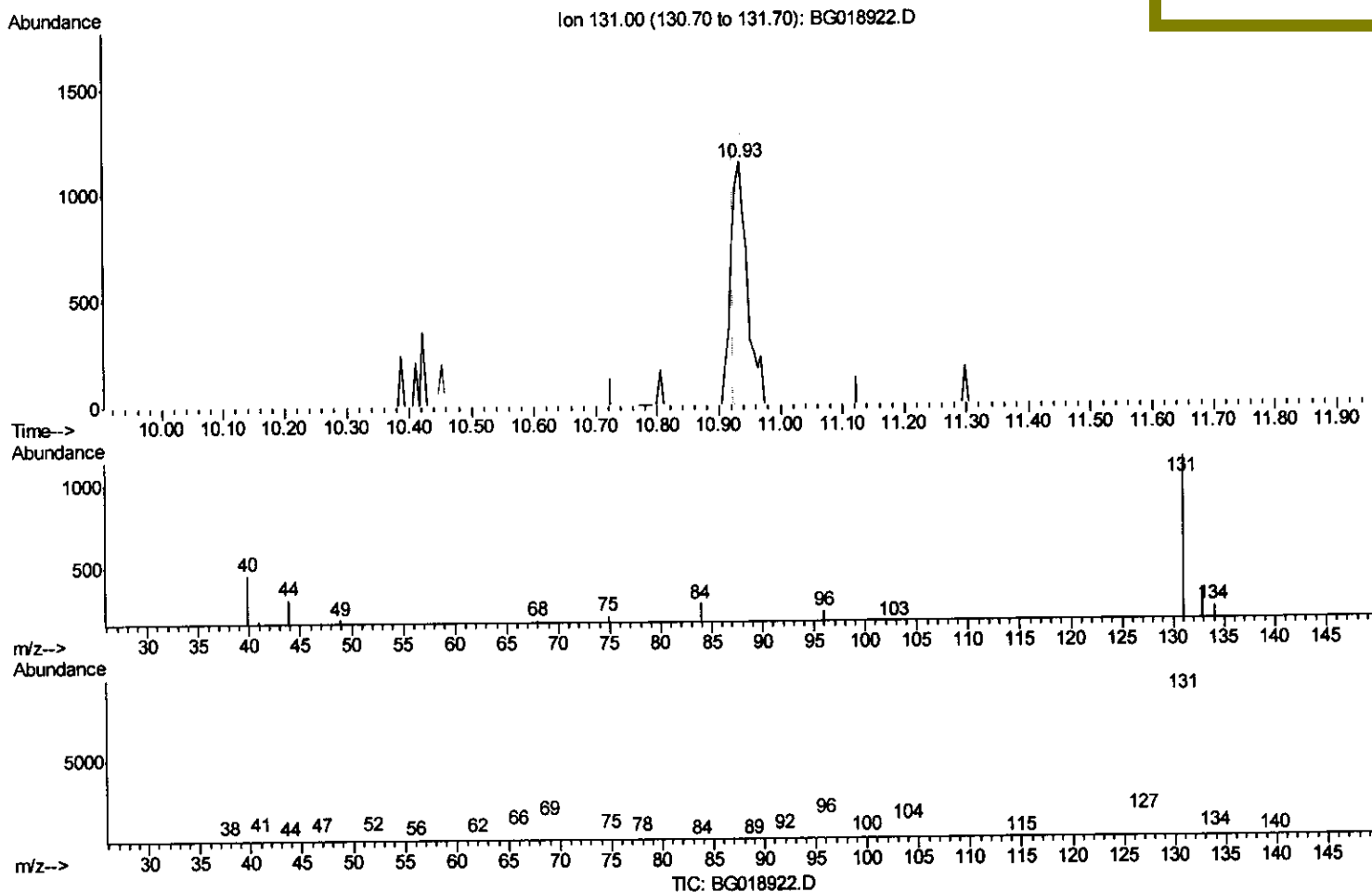
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.933min (+0.008) 0.53ng/ul

response 2039

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	30.31
69.00	18.90	13.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

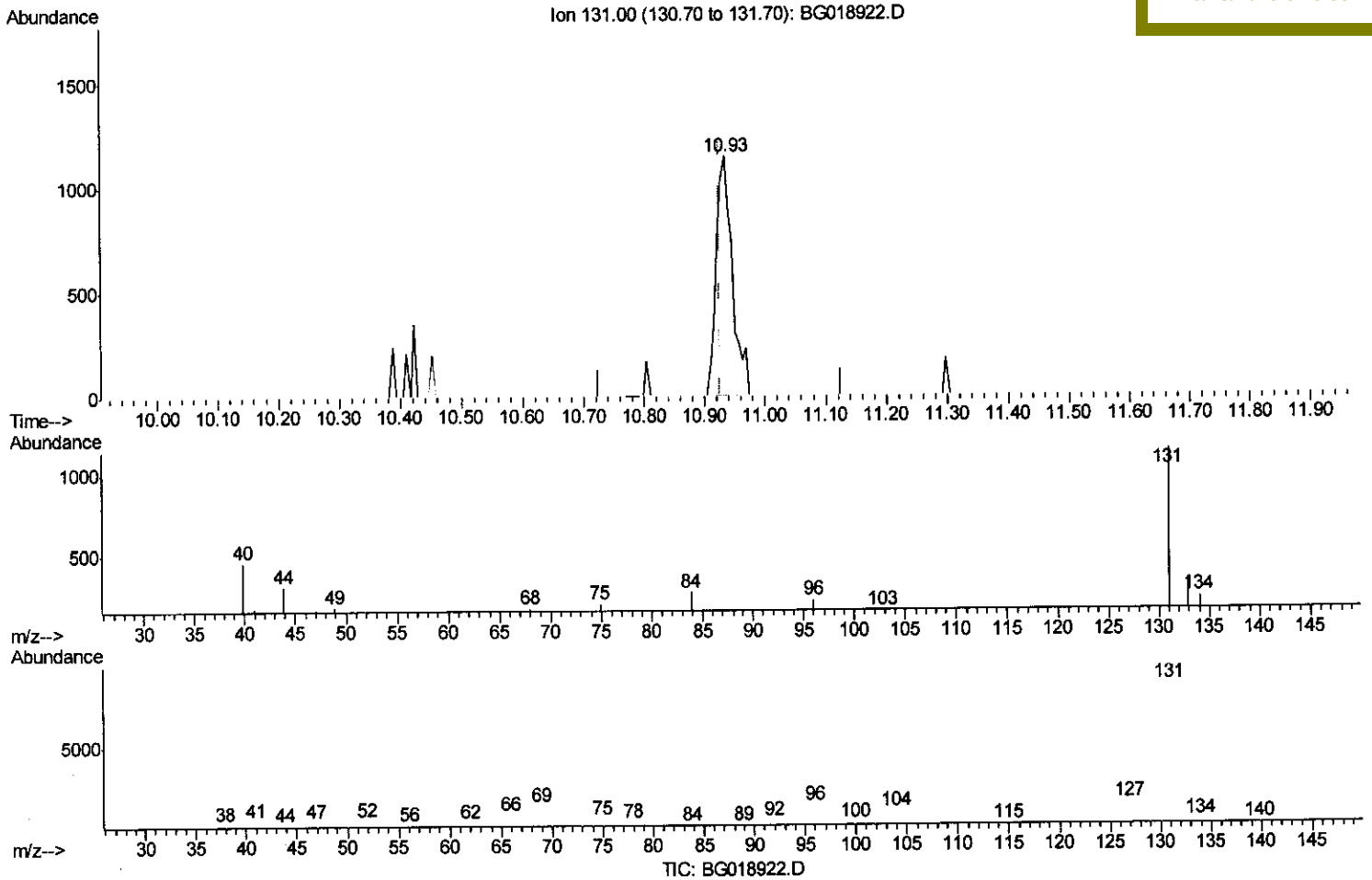
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
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 Operator : UM/NP
 Sample : G3803-04
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Manual Integrations
 APPROVED

MMDadoda
 9/28/2015 6:15:33 PM



(29) 4-Chloroaniline-d4 (S)

10.933min (+0.008) 0.55ng/ul m U.M
 response 2120 9/29/15

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	30.31
69.00	18.90	13.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

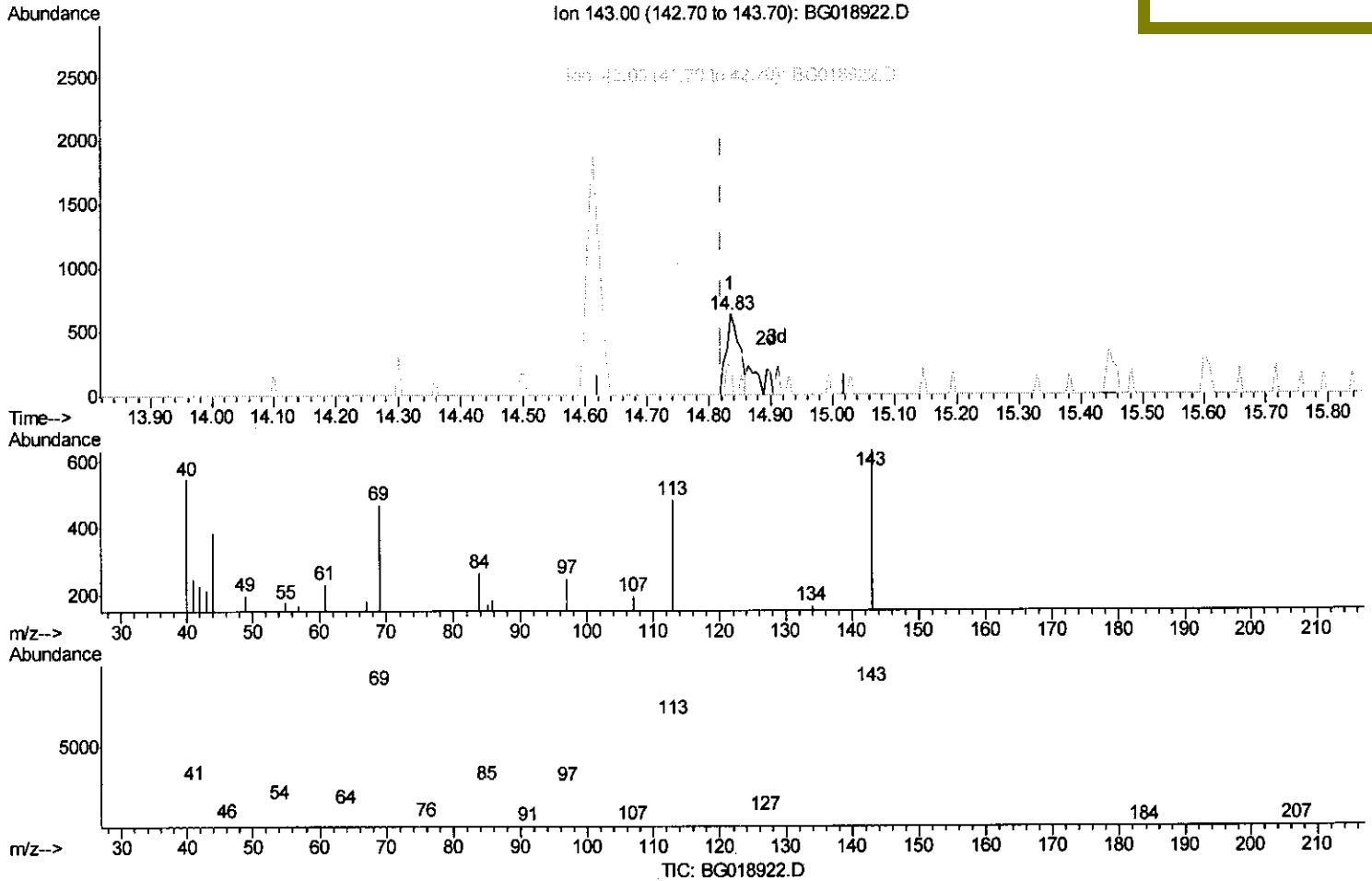
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 Operator : UM/NP
 Sample : G3803-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E43J4

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Manual Integrations
 APPROVED

MMDadoda
 9/28/2015 6:15:33 PM



(52) 4-Nitrophenol-d4 (S)

14.835min (+0.014) 0.44ng/ul

response 962

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	76.03
41.00	51.70	39.21#
42.00	30.70	36.03

Quantitation Report (Qedit)

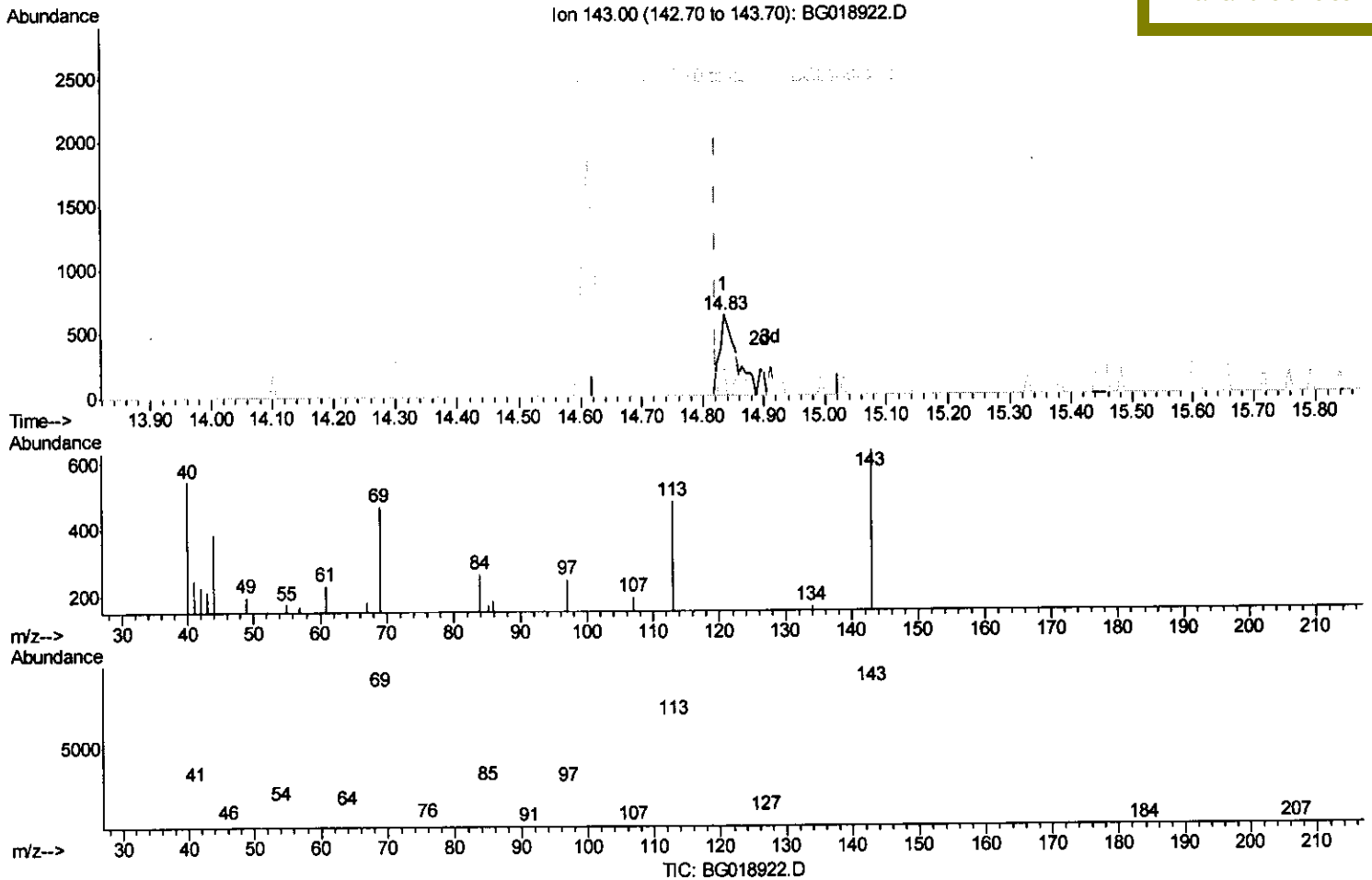
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018922.D
 Acq On : 26 Sep 2015 20:58
 Operator : UM/NP
 Sample : G3803-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43J4

Quant Time: Sep 28 04:35:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 28 04:33:51 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/28/2015 6:15:33 PM



(52) 4-Nitrophenol-d4 (S)

14.835min (+0.014) 0.50ng/ul m

response 1102

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	76.03
41.00	51.70	39.21#
42.00	30.70	36.03

U.M
 9/29/15

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	48846	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	206489	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	141847	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	393255	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	448486	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	448121	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	88	0.09	ng/uL	0.00
5) Phenol-d5	7.16	99	5131	1.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	8389	3.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	9712	3.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	7173	2.20	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	5388	3.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	5436	3.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	11266	3.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	2120m	0.55	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	38151	3.34	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	30696	2.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	1102m	0.50	ng/ul	0.01
58) Fluorene-d10	15.60	176	18835	1.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	3090	1.66	ng/ul	0.00
71) Anthracene-d10	17.45	188	18114	1.05	ng/ul	0.00
79) Pyrene-d10	19.73	212	31068	1.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	32306	1.48	ng/ul	0.00

Target Compounds					Ovalue
45) Dimethylphthalate	14.06	163	42907	3.88 ng/ul	99

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

U.M
 9/29/15