

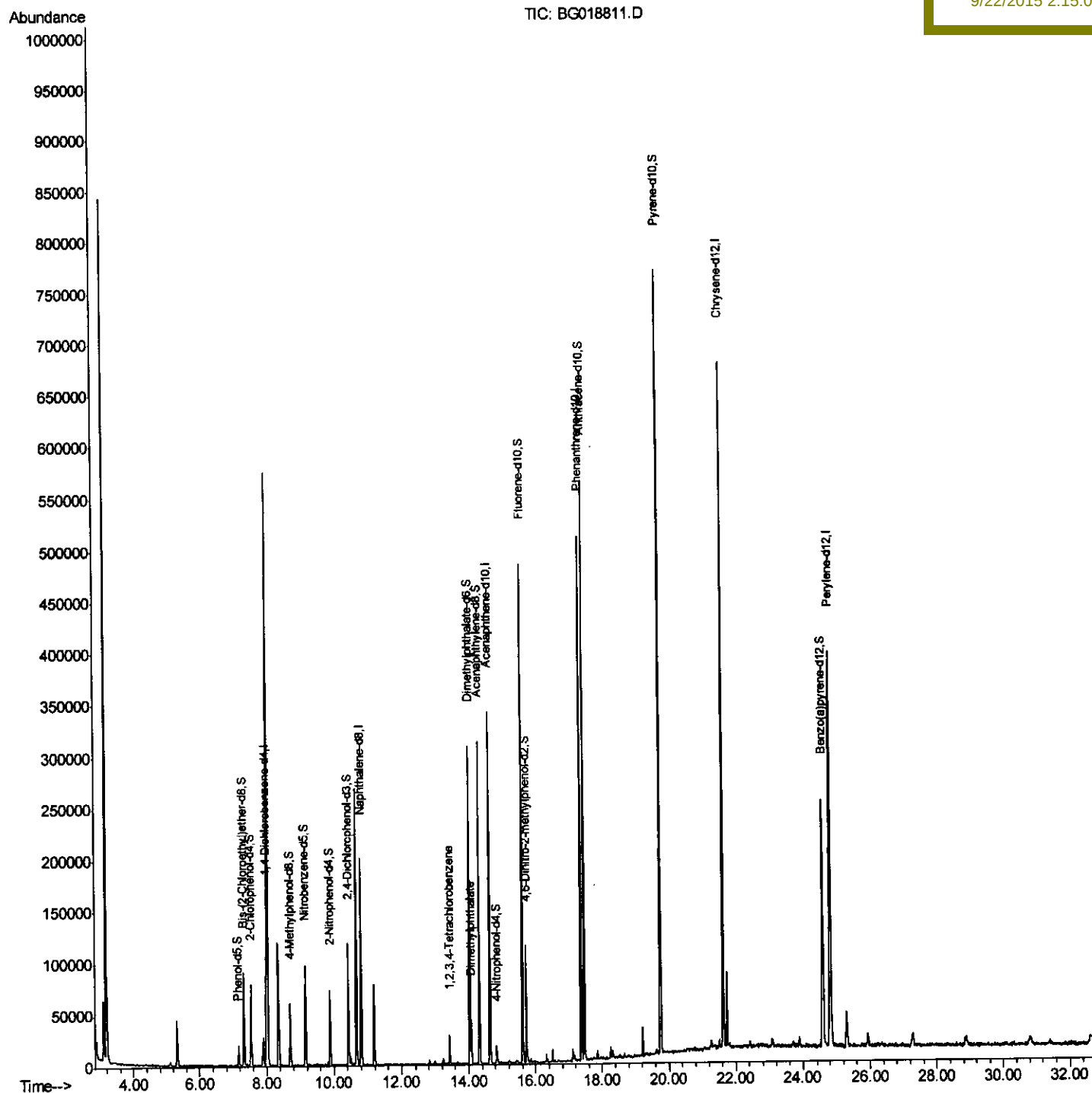
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018811.D
Acq On : 22 Sep 2015 10:48
Operator : TP
Sample : G3731-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR6

Quant Time: Sep 22 15:46:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 03:49:40 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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9/22/2015 2:15:05 PM



Quantitation Report (Qedit)

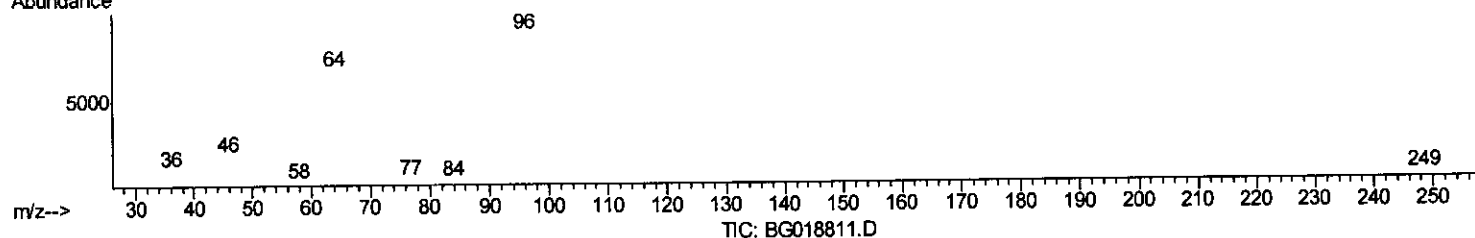
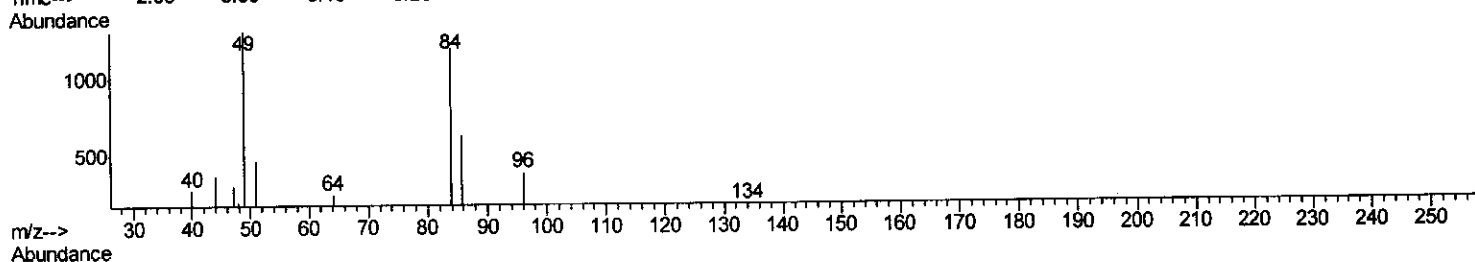
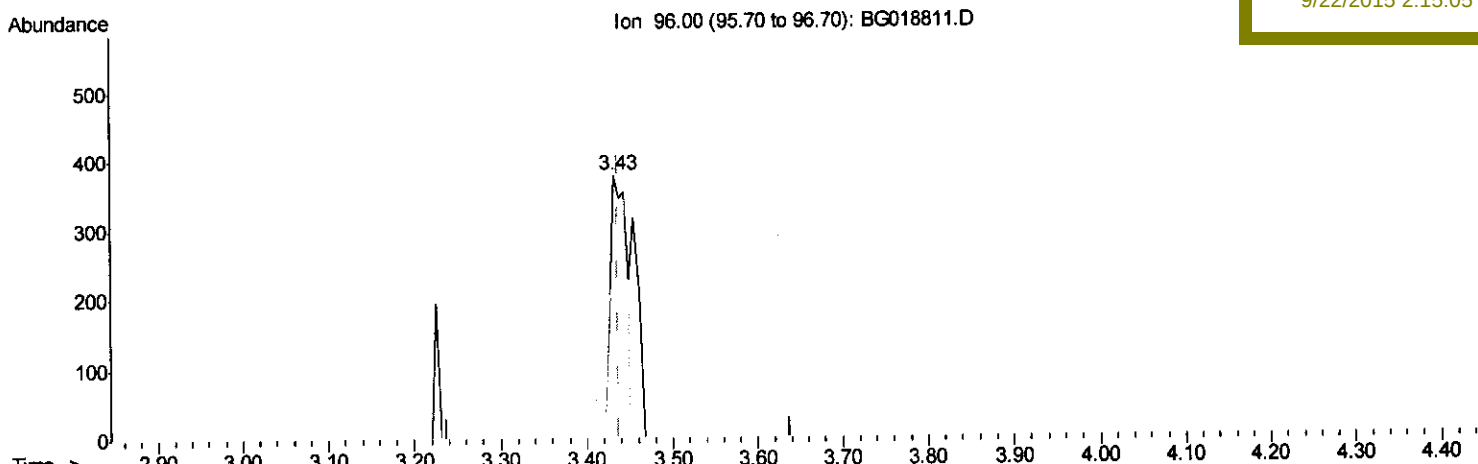
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018811.D
 Acq On : 22 Sep 2015 10:48
 Operator : TP
 Sample : G3731-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AR6

Quant Time: Sep 22 12:36:43 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
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(3) 1,4-Dioxane-d8 (S)

3.432min (-0.005) 0.58ng/uL

response 518

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	63.40
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

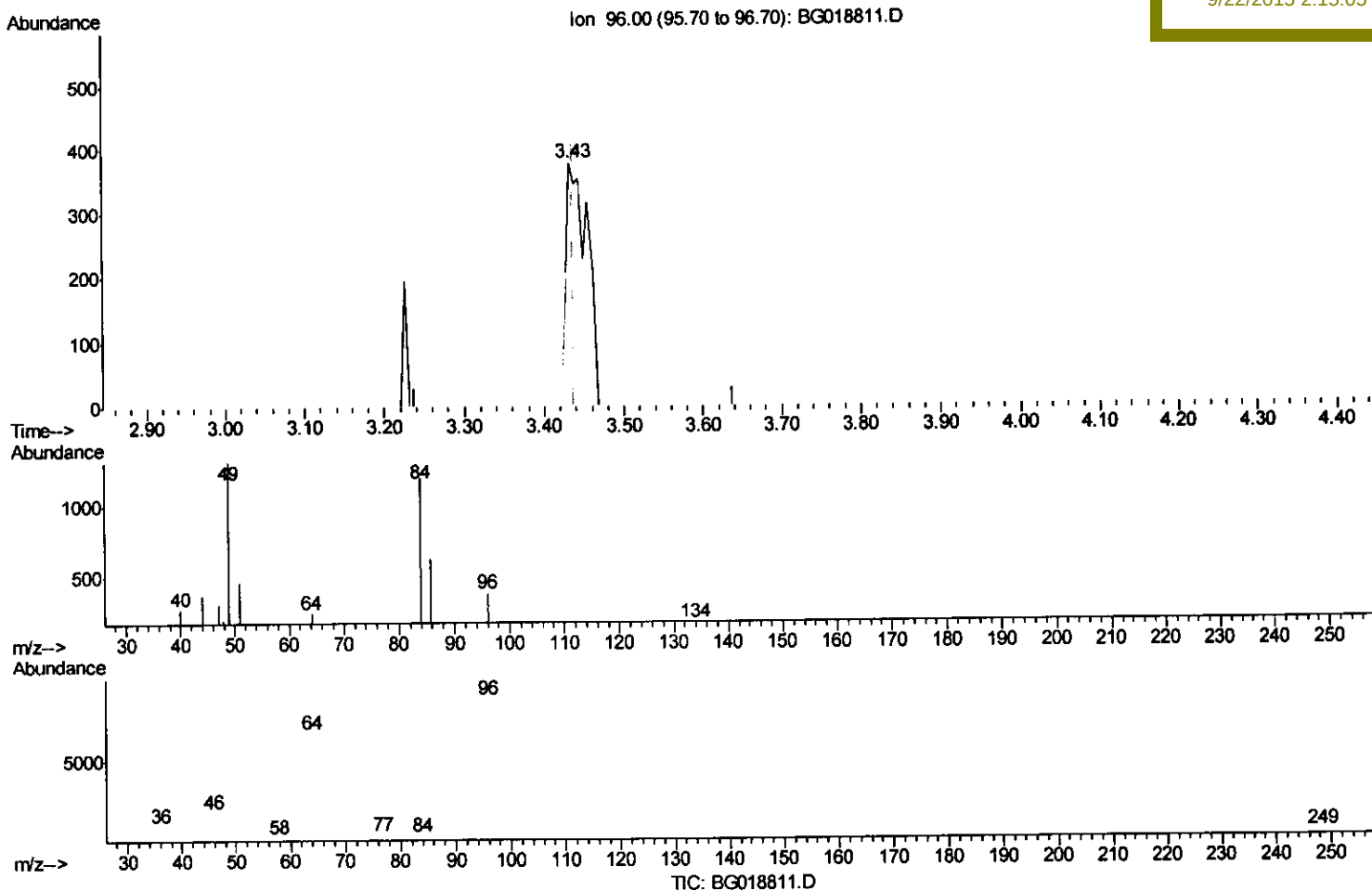
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018811.D
 Acq On : 22 Sep 2015 10:48
 Operator : TP
 Sample : G3731-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAR6

Quant Time: Sep 22 12:36:43 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.432min (-0.005) 0.79ng/uL m

response 702

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	63.40
34.00	0.00	0.00
0.00	0.00	0.00

T.P
 9/23/15

Quantitation Report (Qedit)

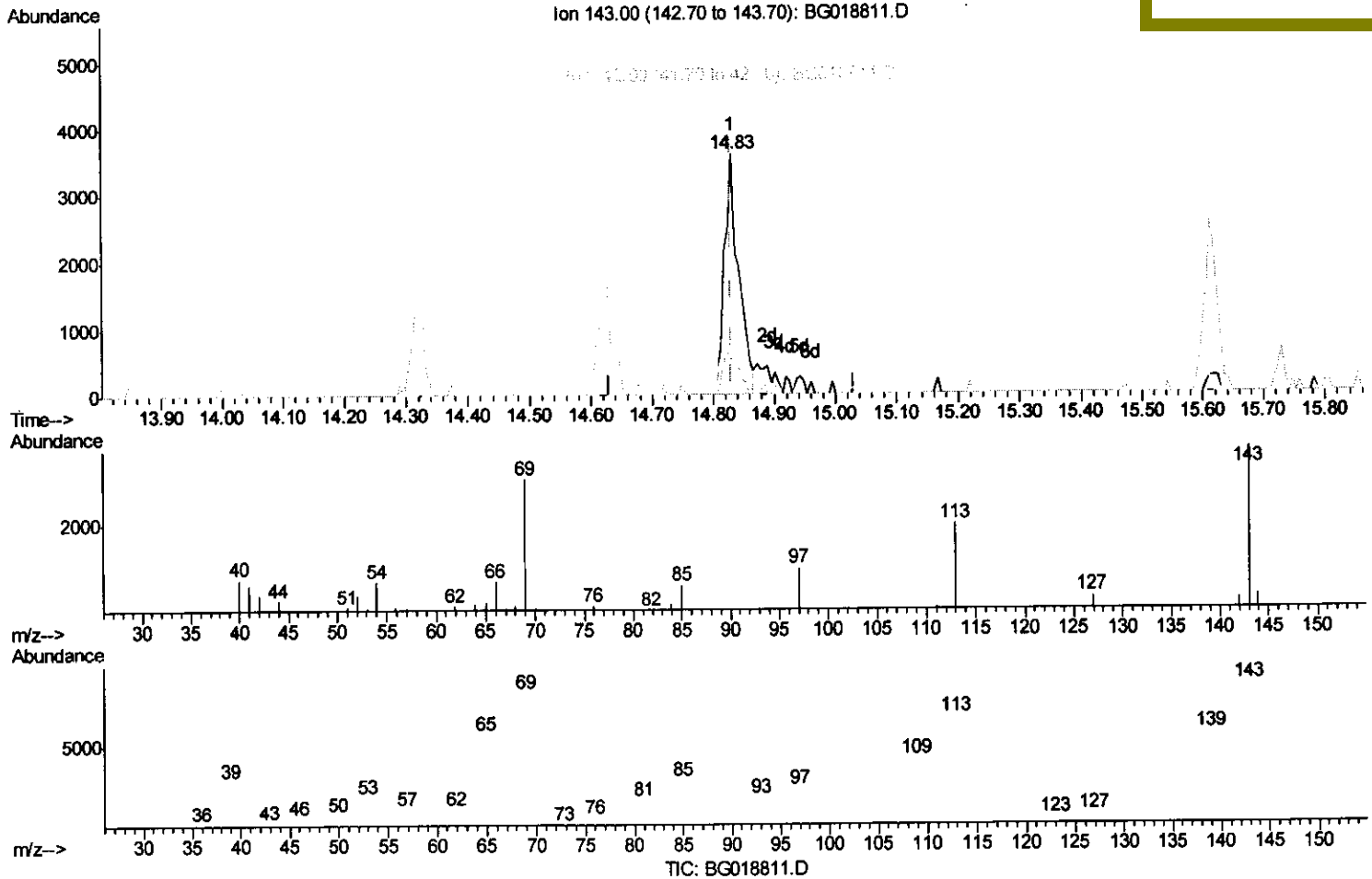
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018811.D
 Acq On : 22 Sep 2015 10:48
 Operator : TP
 Sample : G3731-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAR6

Quant Time: Sep 22 12:36:43 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

14.830min (+0.000) 3.21ng/ul

response 5857

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	54.58#
41.00	51.70	19.59#
42.00	30.70	13.44#

Quantitation Report (Qedit)

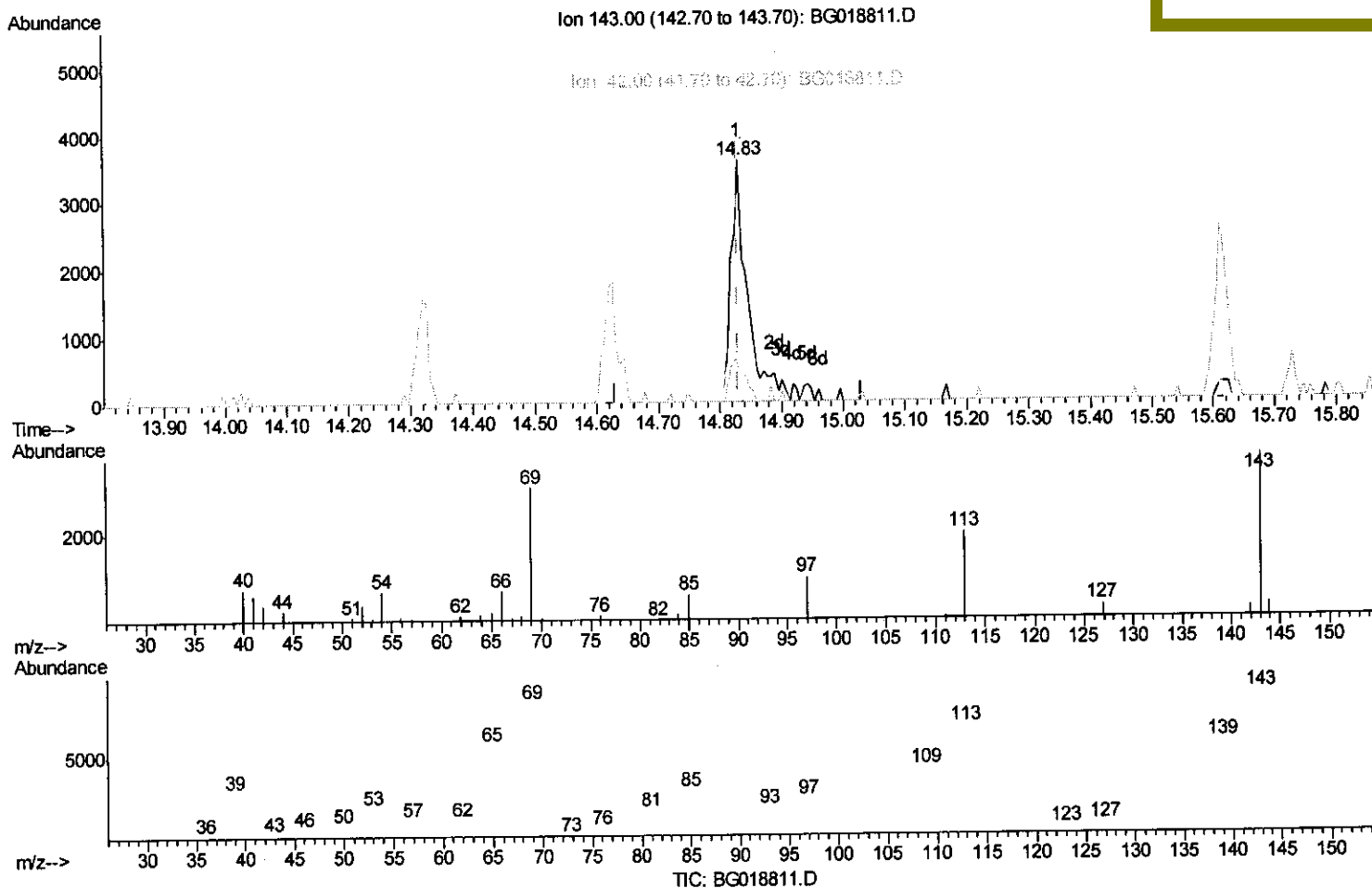
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018811.D
 Acq On : 22 Sep 2015 10:48
 Operator : TP
 Sample : G3731-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AR6

Quant Time: Sep 22 12:36:43 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
 APPROVED

MMDadoda
 9/22/2015 2:15:05 PM



(52) 4-Nitrophenol-d4 (S)

14.830min (+0.000) 3.66ng/ul m

response 6679

Ion Exp% Act%

143.00 100 100

113.00 83.50 54.58#

41.00 51.70 19.59#

42.00 30.70 13.44#

T. P
 9/23/15

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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	8.00	152	42642	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	180550	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	118180	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	324130	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	394795	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	393297	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	702m	0.79	ng/uL	0.00
5) Phenol-d5	7.16	99	12936	3.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	41287	20.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	44089	16.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	27244	9.59	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	28094	20.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	29633	21.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	52672	18.19	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	232451	24.44	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	245597	21.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	6679m	3.66	ng/ul	0.00
58) Fluorene-d10	15.61	176	206584	24.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	29285	19.09	ng/ul	0.00
71) Anthracene-d10	17.46	188	353217	24.75	ng/ul	0.00
79) Pyrene-d10	19.75	212	415342	22.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	255195	13.33	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	14.07	163	30914	3.35	ng/ul 99
73) 1,2,3,4-Tetrachlorobenzene	13.43	216	9975	2.59	ng/uL 95

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