

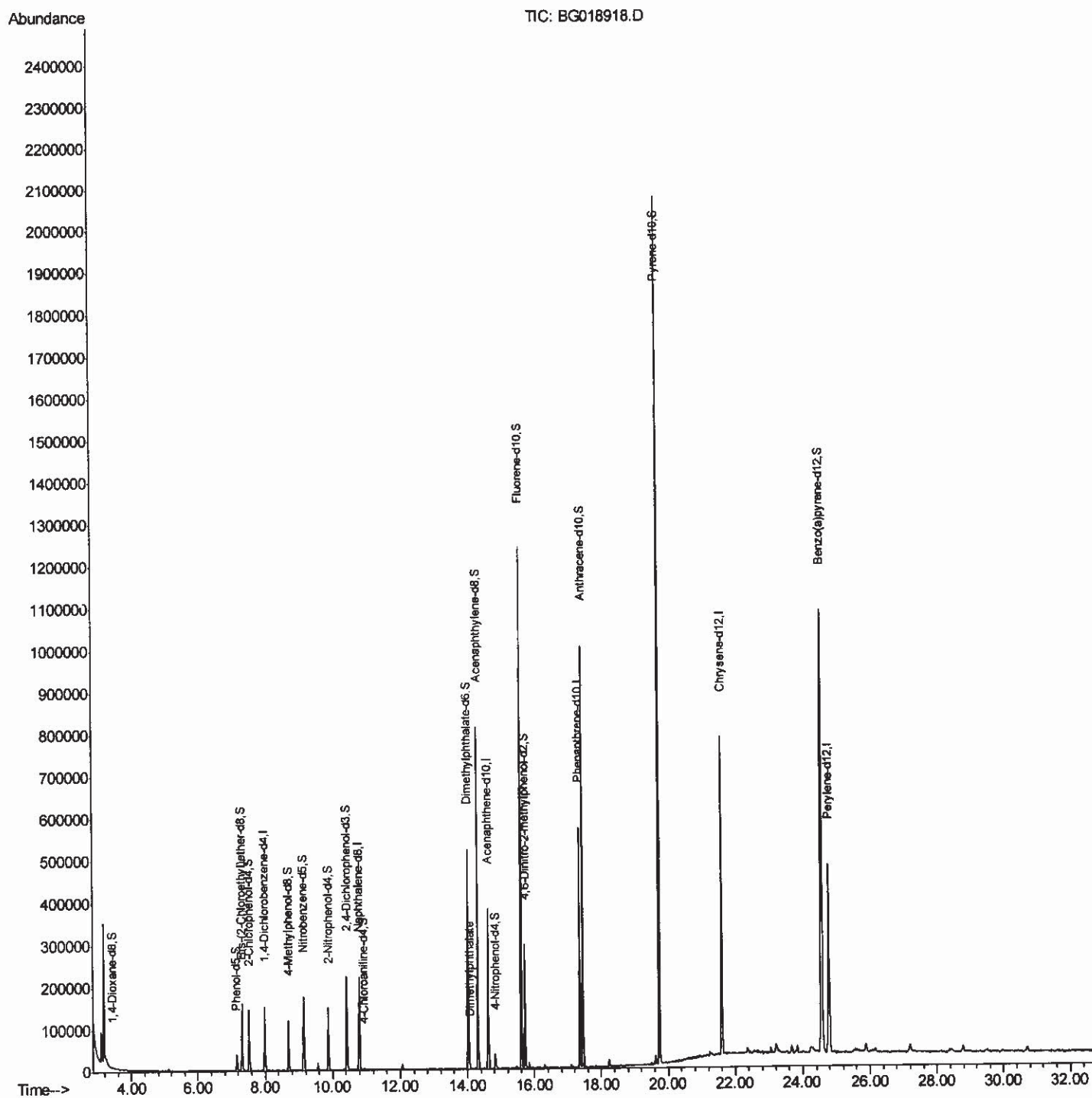
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018918.D
Acq On : 26 Sep 2015 18:26
Operator : UM/NP
Sample : G3803-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
E43J2

Quant Time: Sep 28 04:26:34 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 28 00:51:47 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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9/28/2015 6:15:18 PM



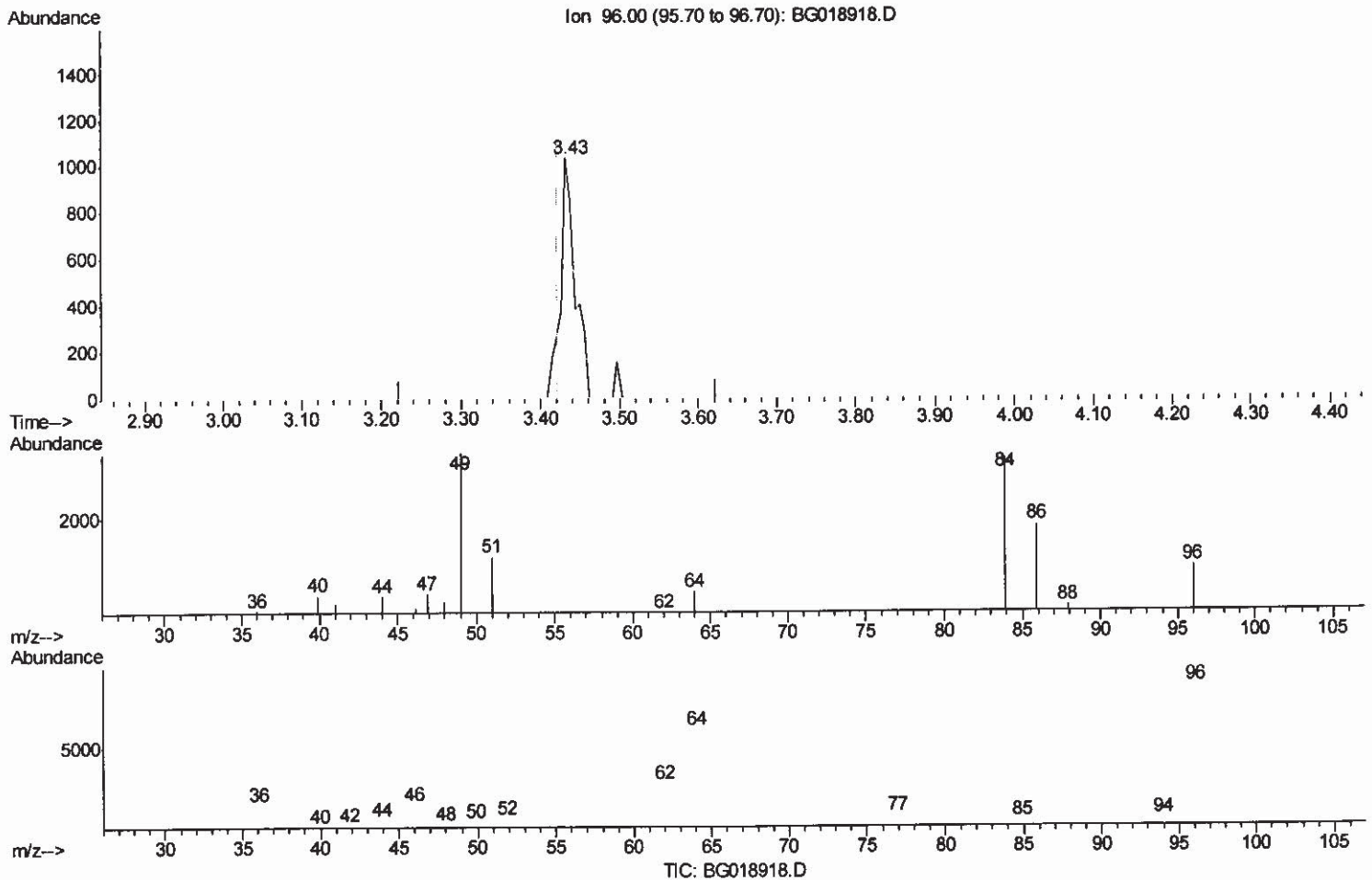
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(3) 1,4-Dioxane-d8 (S)

3.432min (+0.009) 1.07ng/uL

response 1082

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	54.47
34.00	0.00	0.00
0.00	0.00	0.00

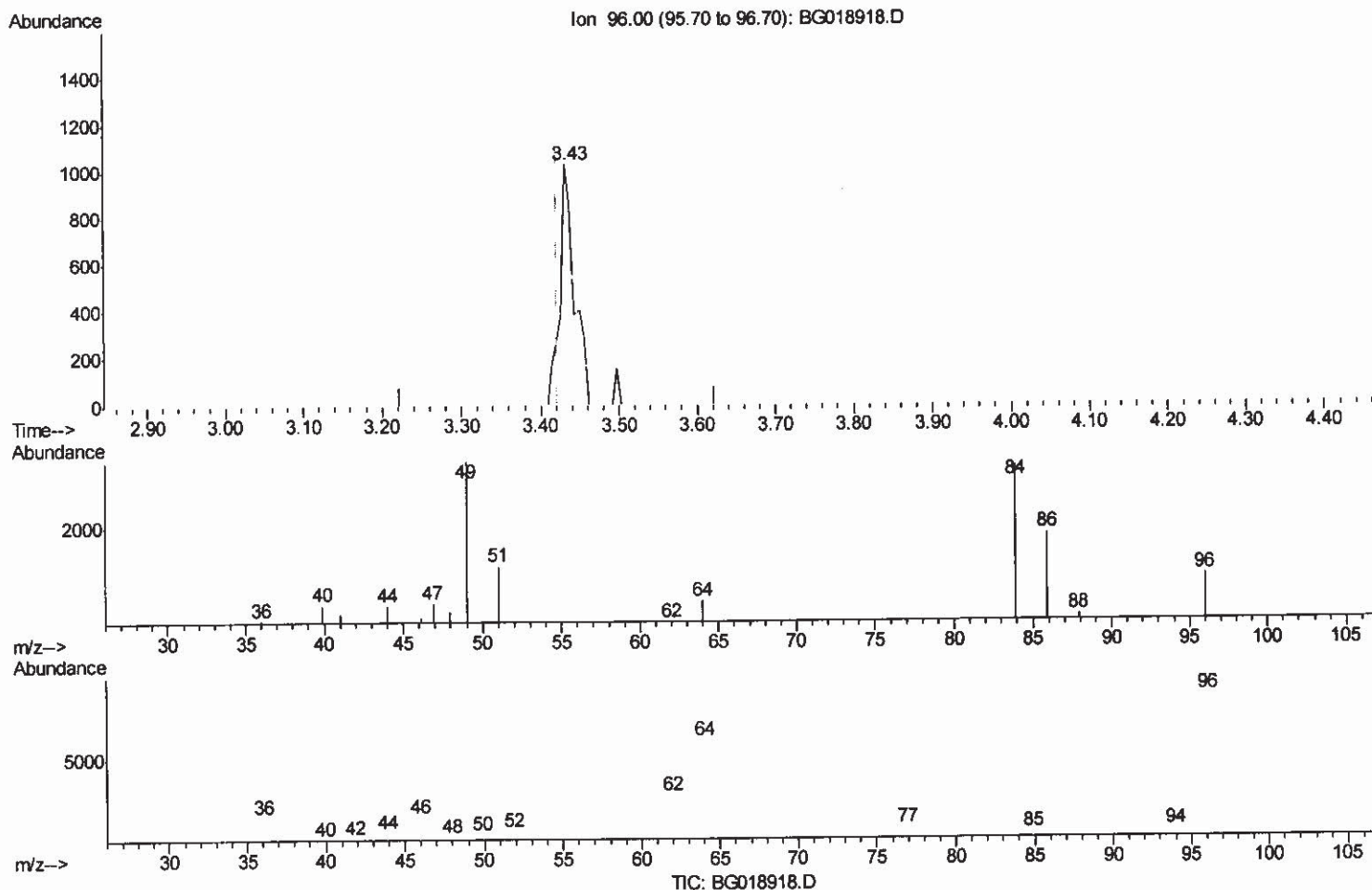
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Operator : UM/NP
Sample : G3803-02
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.432min (+0.009) 1.30ng/uL m

response 1321

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	54.47
34.00	0.00	0.00
0.00	0.00	0.00

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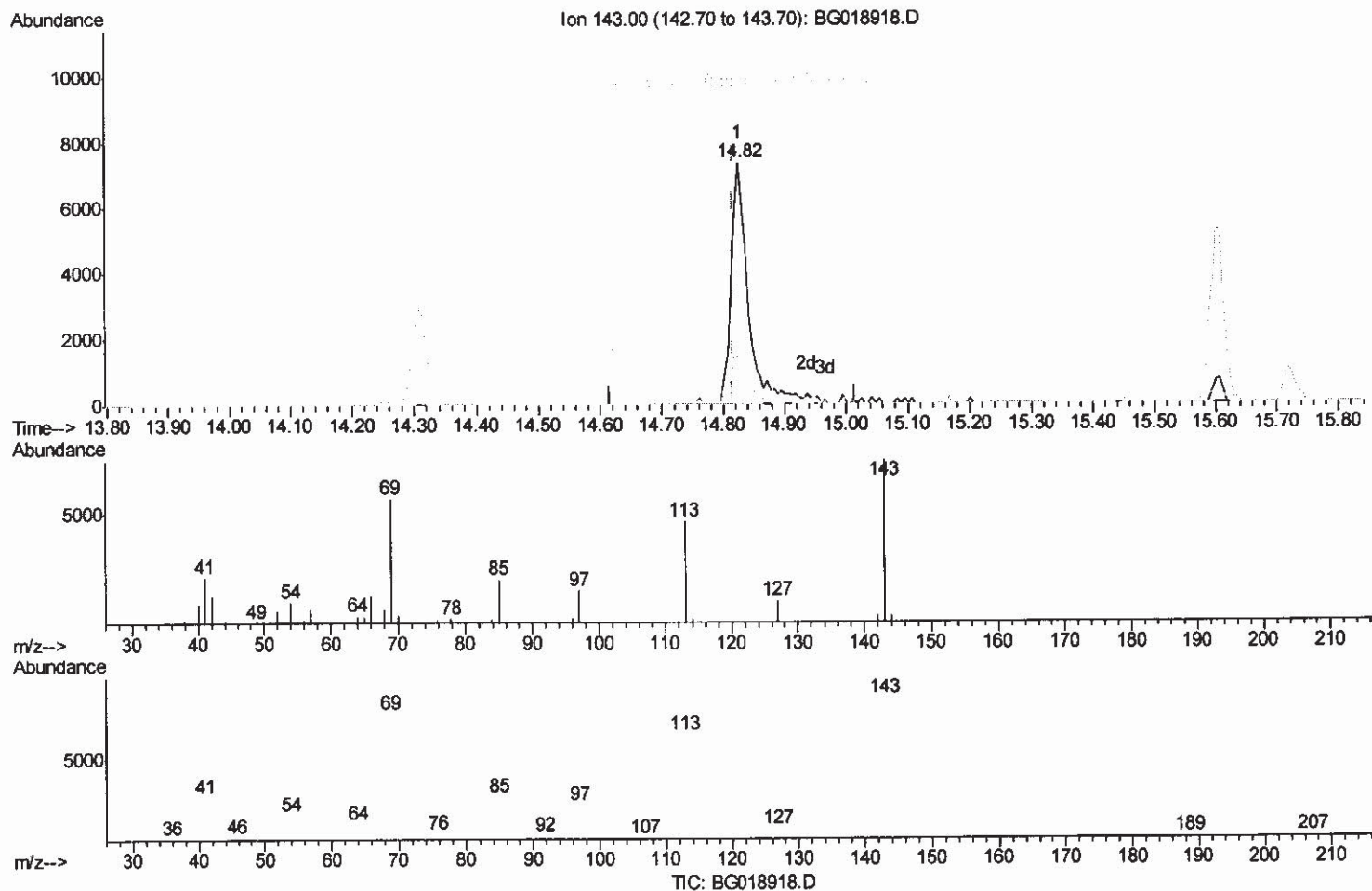
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018918.D
Acq On : 26 Sep 2015 18:26
Operator : UM/NP
Sample : G3803-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.824min (+0.009) 6.13ng/ul

response 12859

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	62.73#
41.00	51.70	29.30#
42.00	30.70	18.41#

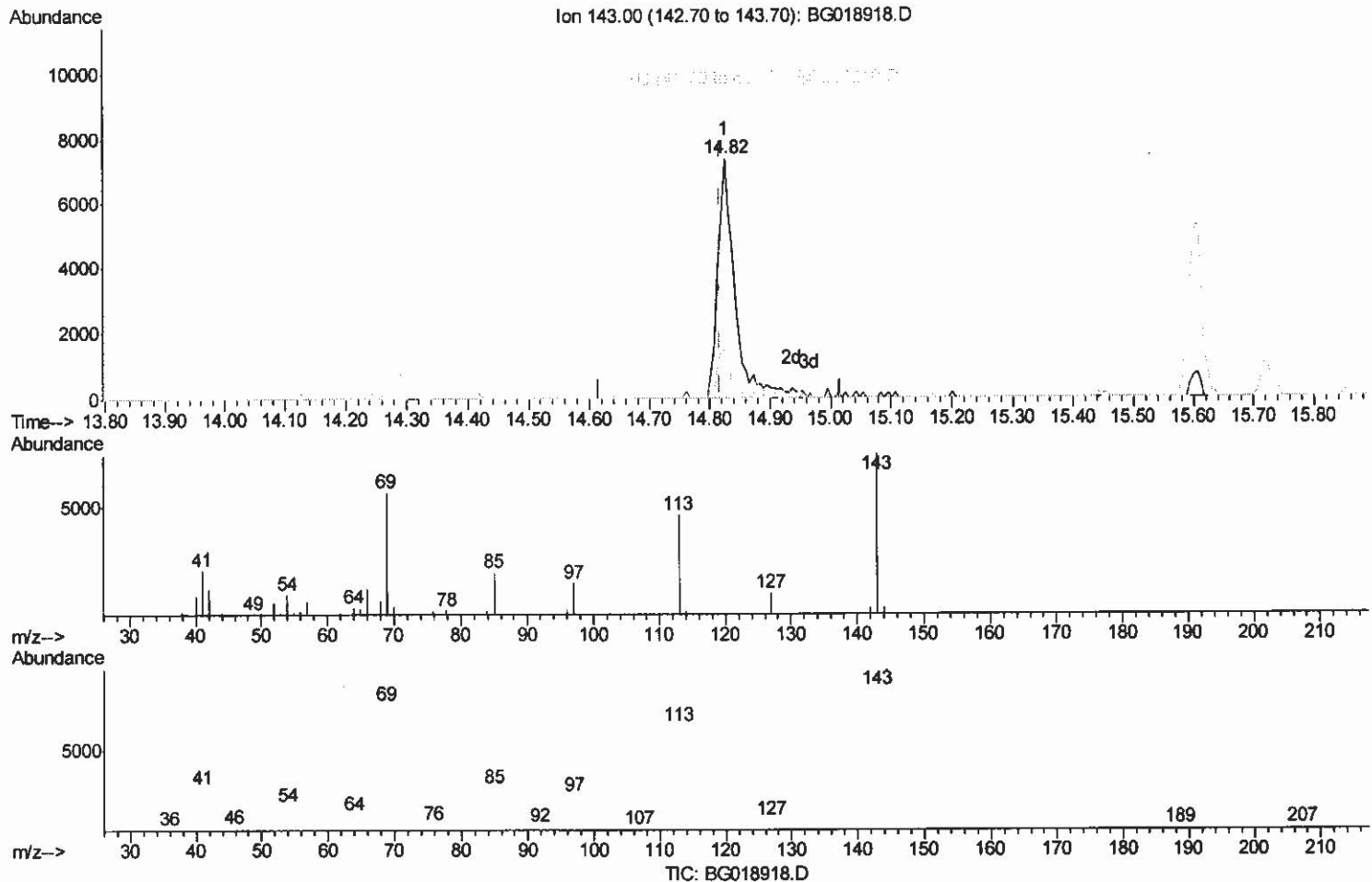
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018918.D
 Acq On : 26 Sep 2015 18:26
 Operator : UM/NP
 Sample : G3803-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43J2

Quant Time: Sep 28 00:54:18 2015
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 QLast Update : Mon Sep 28 00:51:47 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.824min (+0.009) 6.44ng/ul m U.M

response 13513

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	62.73#
41.00	51.70	29.30#
42.00	30.70	18.41#

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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43J2

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	48677	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	207822	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	135842	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	372636	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	451441	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	448375	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	1321m	1.30	ng/uL	0.00
5) Phenol-d5	7.16	99	28719	7.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	74693	32.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	82449	27.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	54003	16.65	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	56328	35.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	60226	38.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	102041	30.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	4110	1.06	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	402197	36.79	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	617884	47.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	13513m	6.44	ng/ul	0.00
58) Fluorene-d10	15.61	176	522001	54.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	83369	47.26	ng/ul	0.00
71) Anthracene-d10	17.45	188	630972	38.46	ng/ul	0.00
79) Pyrene-d10	19.74	212	1096207	52.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	1178449	54.00	ng/ul	0.00

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Target Compounds					Ovalue
45) Dimethylphthalate	14.06	163	14493	1.37 ng/ul	99

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