

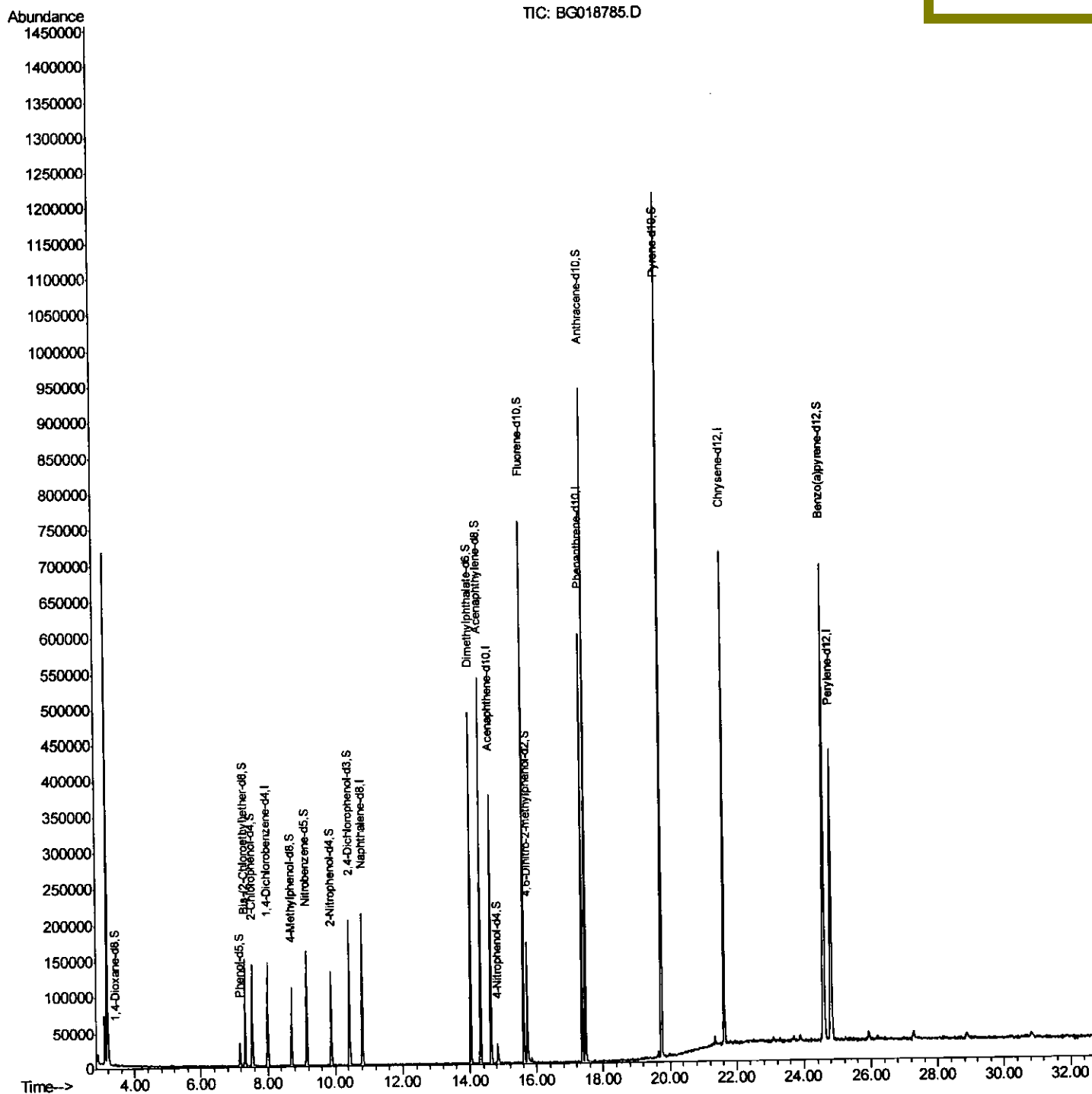
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018785.D
Acq On : 21 Sep 2015 16:44
Operator : TP
Sample : G3696-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AQ7

Quant Time: Sep 21 17:20:02 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 21 15:50:58 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/22/2015 2:14:20 PM



Quantitation Report (Qedit)

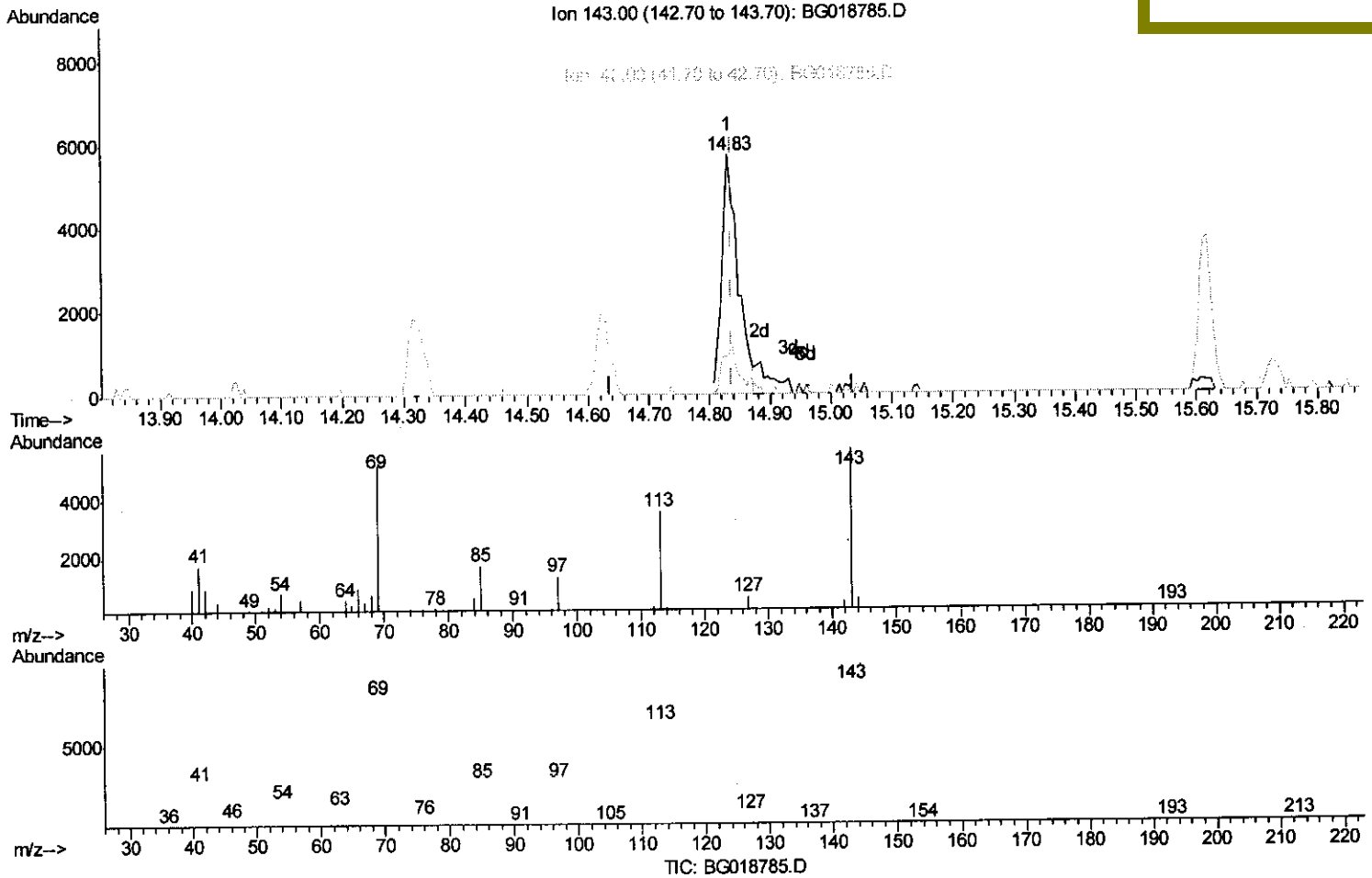
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
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 Acq On : 21 Sep 2015 16:44
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Quant Time: Sep 21 17:18:29 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
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Manual Integrations
 APPROVED

MMDadoda
 9/22/2015 2:14:20 PM



(52) 4-Nitrophenol-d4 (S)

14.831min (-0.006) 5.14ng/ul

response 10454

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	62.16#
41.00	51.70	30.27#
42.00	30.70	15.99#

Quantitation Report (Qedit)

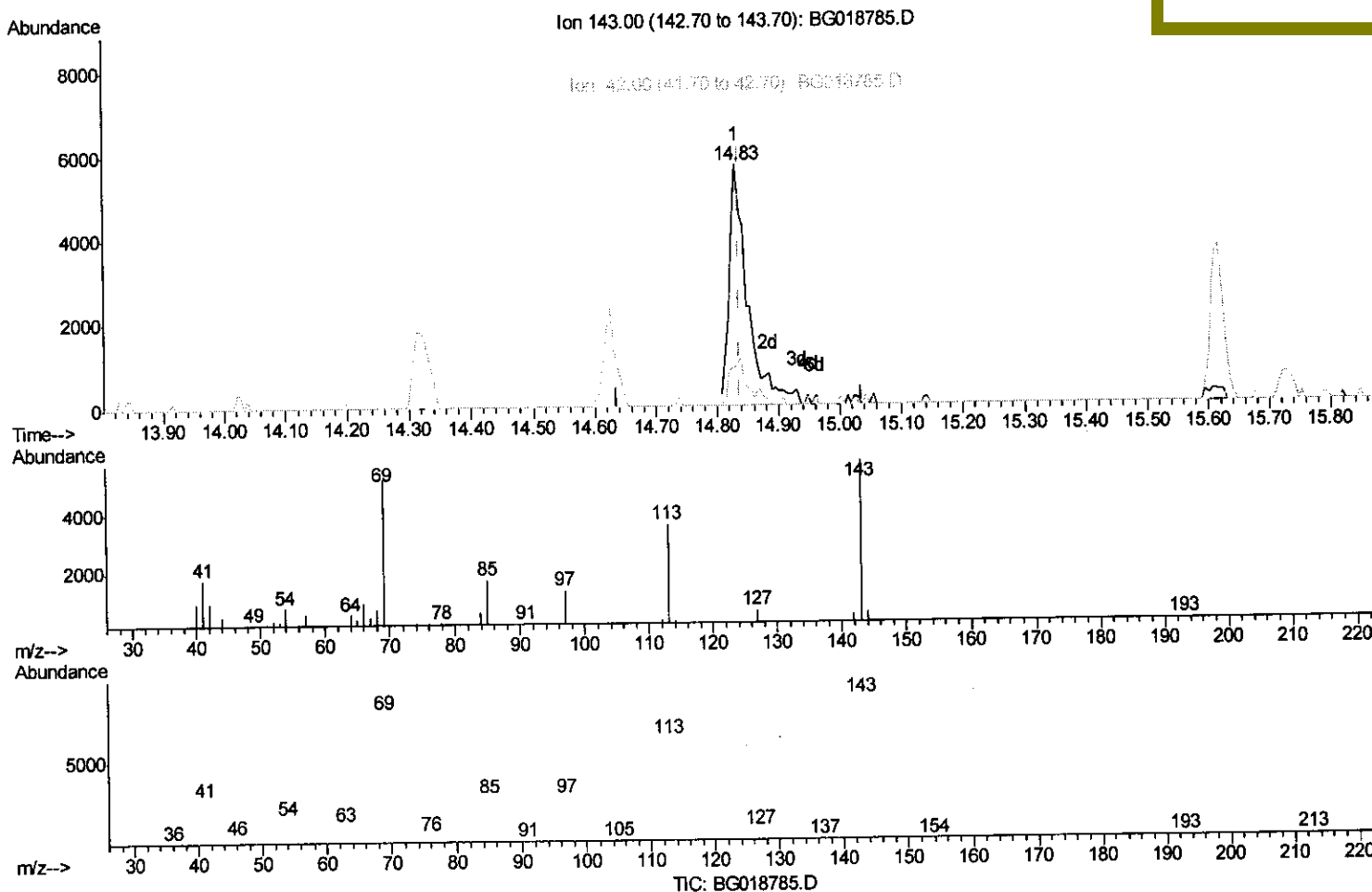
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018785.D
 Acq On : 21 Sep 2015 16:44
 Operator : TP
 Sample : G3696-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
 APPROVED

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 9/22/2015 2:14:20 PM



(52) 4-Nitrophenol-d4 (S)

14.831min (-0.006) 5.84ng/ul m

response 11883

Ion Exp% Act%

143.00 100 100

113.00 83.50 62.16#

41.00 51.70 30.27#

42.00 30.70 15.99#

T.P
 9/23/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
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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	46444	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	193673	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	131684	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	366445	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	424693	20.00	ng/ul	-0.01
86) Perylene-d12	24.81	264	423751	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	1172	1.21	ng/uL	0.00
5) Phenol-d5	7.16	99	24168	6.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	69446	31.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	73525	25.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	47216	15.26	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	49069	33.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	51778	35.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	89474	28.80	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.03	166	370041	34.92	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	404076	32.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	11883m	5.84	ng/ul	0.00
58) Fluorene-d10	15.62	176	317508	34.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	46640	26.89	ng/ul	-0.01
71) Anthracene-d10	17.47	188	553387	34.30	ng/ul	0.00
79) Pyrene-d10	19.75	212	665490	34.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	695237	33.71	ng/ul	-0.03

T. P
 9/23/15

Target Compounds Qvalue

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