

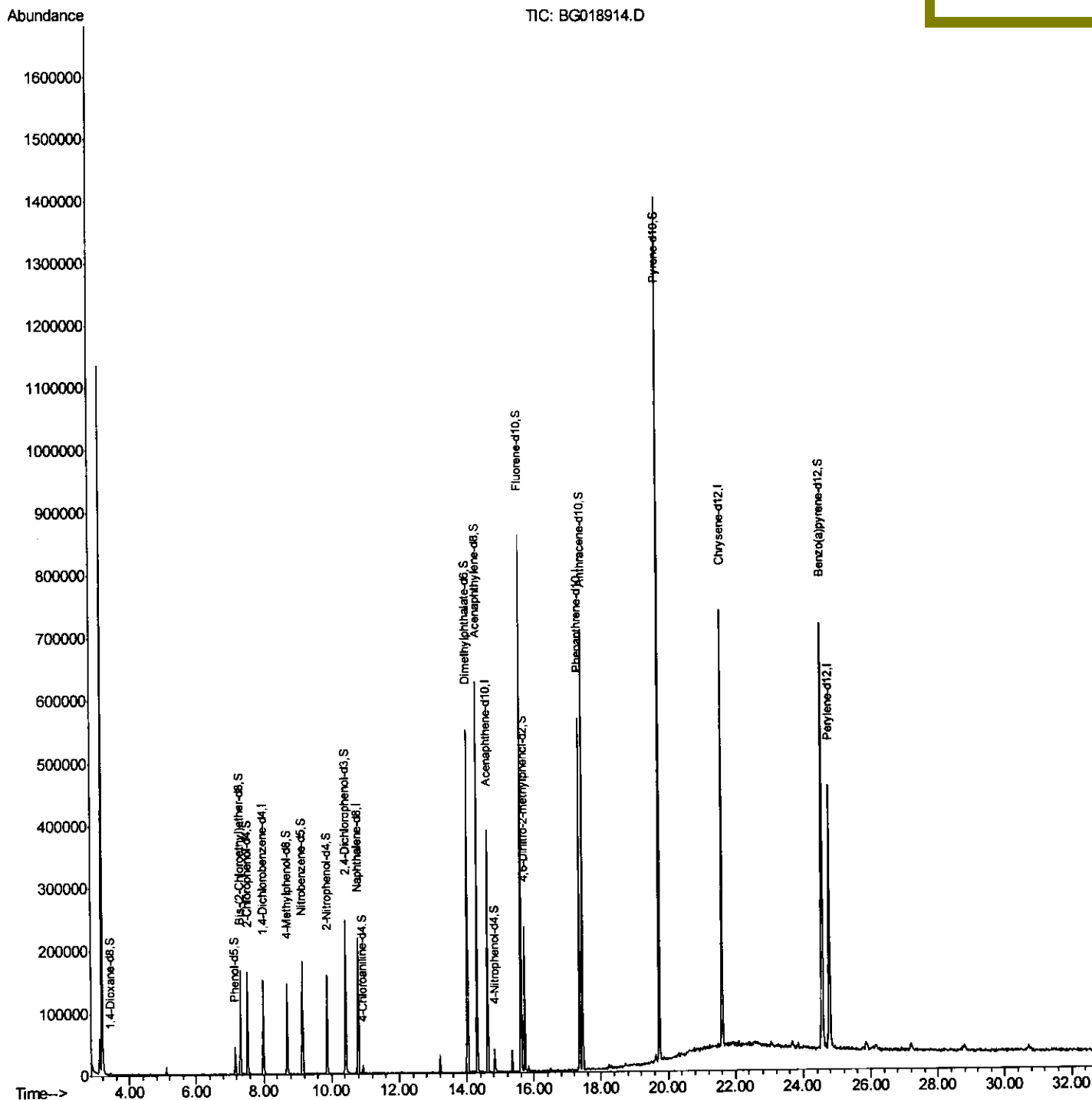
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
Data File : BG018914.D
Acq On : 26 Sep 2015 15:55
Operator : UM/NP
Sample : G3800-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C03G0

Quant Time: Sep 28 04:15:32 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

MMDadoda
9/28/2015 6:14:44 PM



Quantitation Report (Qedit)

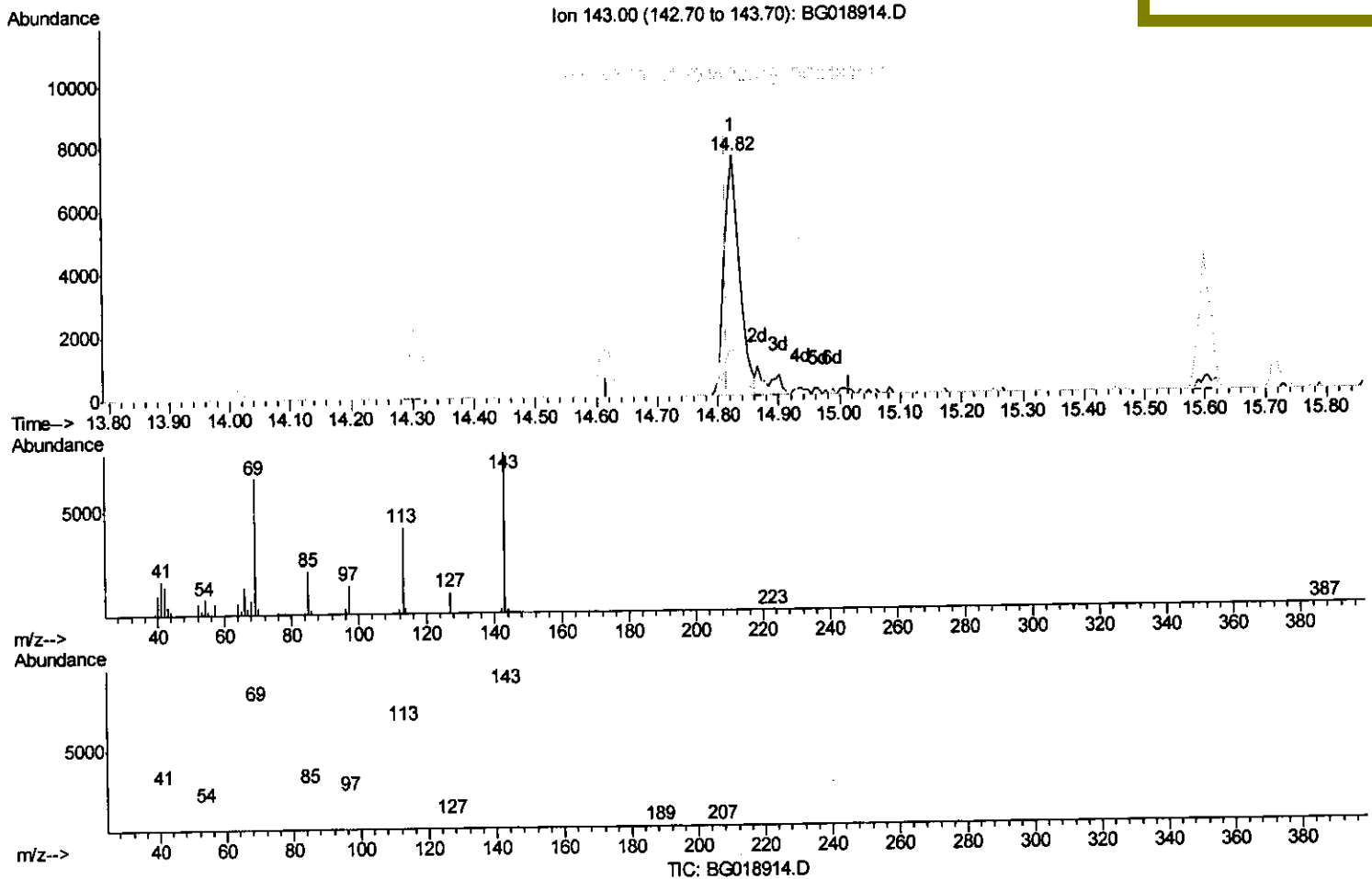
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018914.D
 Acq On : 26 Sep 2015 15:55
 Operator : UM/NP
 Sample : G3800-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03G0

Quant Time: Sep 28 00:53:52 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

MMDadoda
 9/28/2015 6:14:44 PM



(52) 4-Nitrophenol-d4 (S)

14.824min (+0.009) 6.32ng/ul

response 13353

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	54.47#
41.00	51.70	23.11#
42.00	30.70	19.18#

Quantitation Report (Qedit)

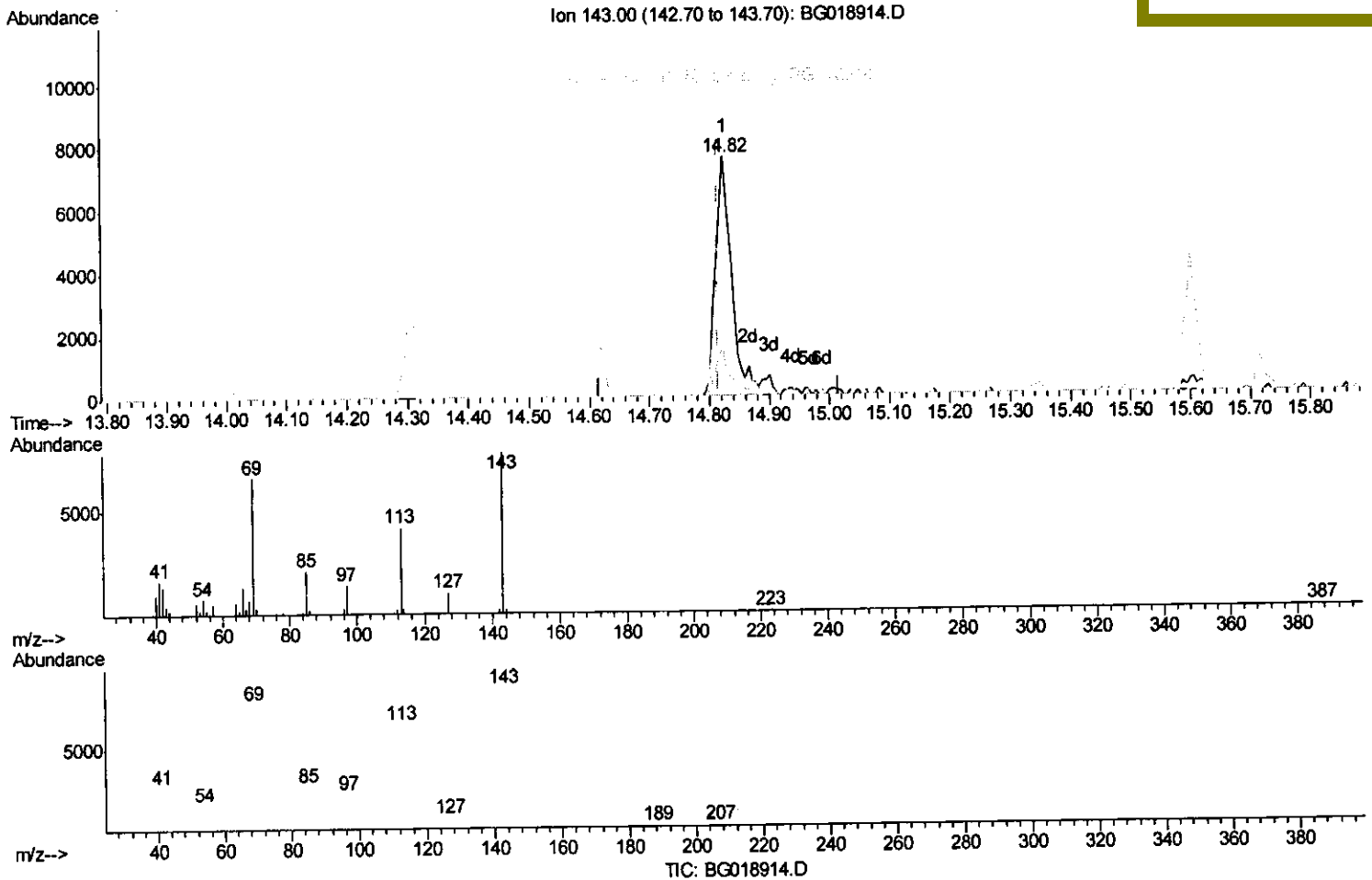
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018914.D
 Acq On : 26 Sep 2015 15:55
 Operator : UM/NP
 Sample : G3800-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03G0

Quant Time: Sep 28 00:53:52 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

MMDadoda
 9/28/2015 6:14:44 PM



(52) 4-Nitrophenol-d4 (S)

14.824min (+0.009) 6.68ng/ul m U.M

response 14108

9/29/15

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	54.47#
41.00	51.70	23.11#
42.00	30.70	19.18#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018914.D
 Acq On : 26 Sep 2015 15:55
 Operator : UM/NP
 Sample : G3800-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03G0

Quant Time: Sep 28 04:15:32 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

MMDadoda
 9/28/2015 6:14:44 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	48025	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	202012	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	136798	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	369621	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	431269	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	426125	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	1324	1.33	ng/uL	0.00
5) Phenol-d5	7.16	99	33308	8.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	75964	33.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	90467	30.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	63224	19.76	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	58243	38.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	63112	41.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	113038	34.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	9172	2.43	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	419544	38.11	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	493756	37.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	14108m	6.68	ng/ul	0.00
58) Fluorene-d10	15.60	176	385795	40.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	64294	36.75	ng/ul	0.00
71) Anthracene-d10	17.45	188	414739	25.49	ng/ul	0.00
79) Pyrene-d10	19.74	212	751858	37.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	726986	35.05	ng/ul	0.00

Target Compounds Ovalue

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