

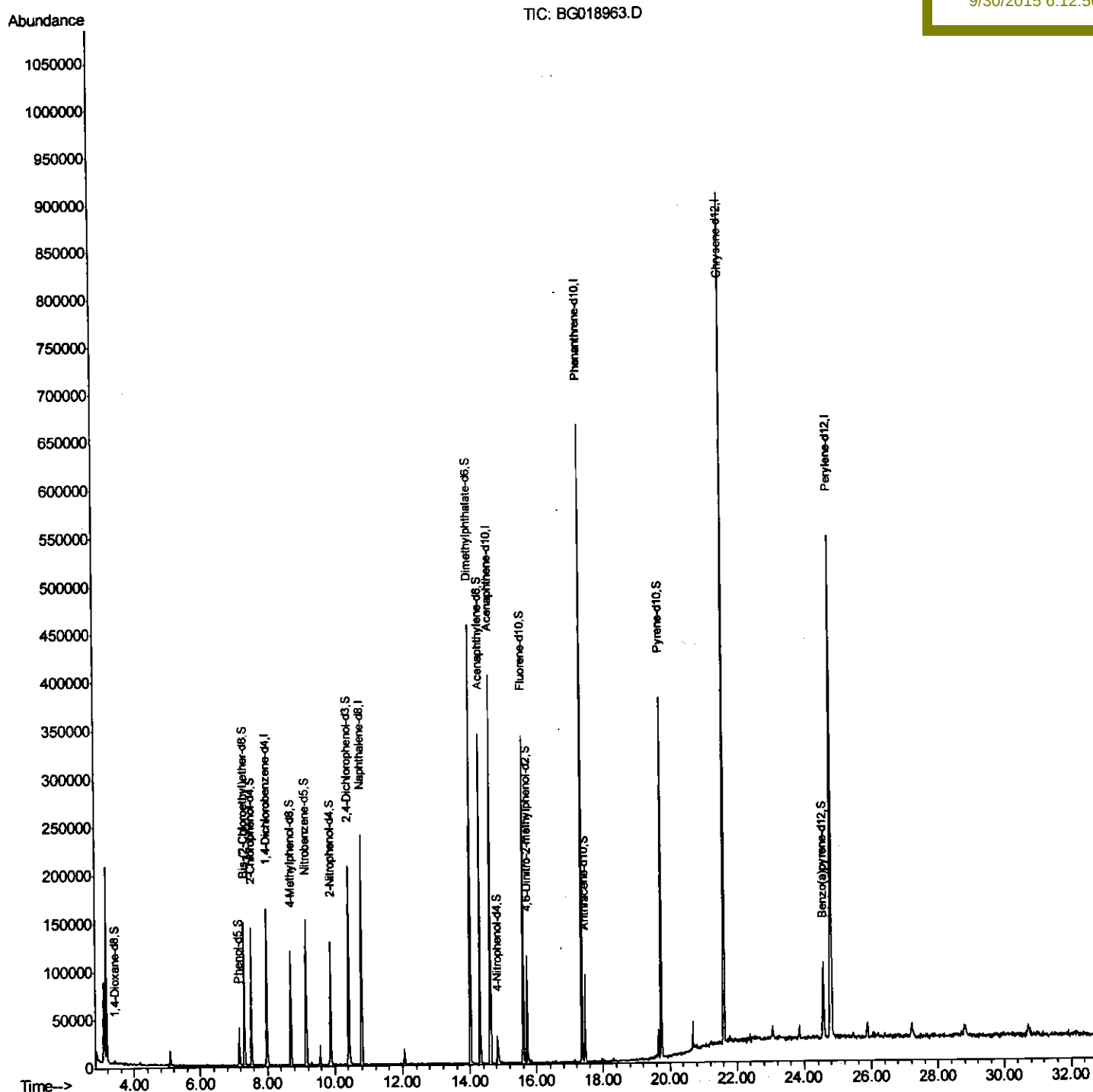
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
Data File : BG018963.D
Acq On : 30 Sep 2015 2:46
Operator : UM/NP
Sample : G3803-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43K6

Quant Time: Sep 30 04:11:47 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 04:08:14 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/30/2015 6:12:50 PM



Quantitation Report (Qedit)

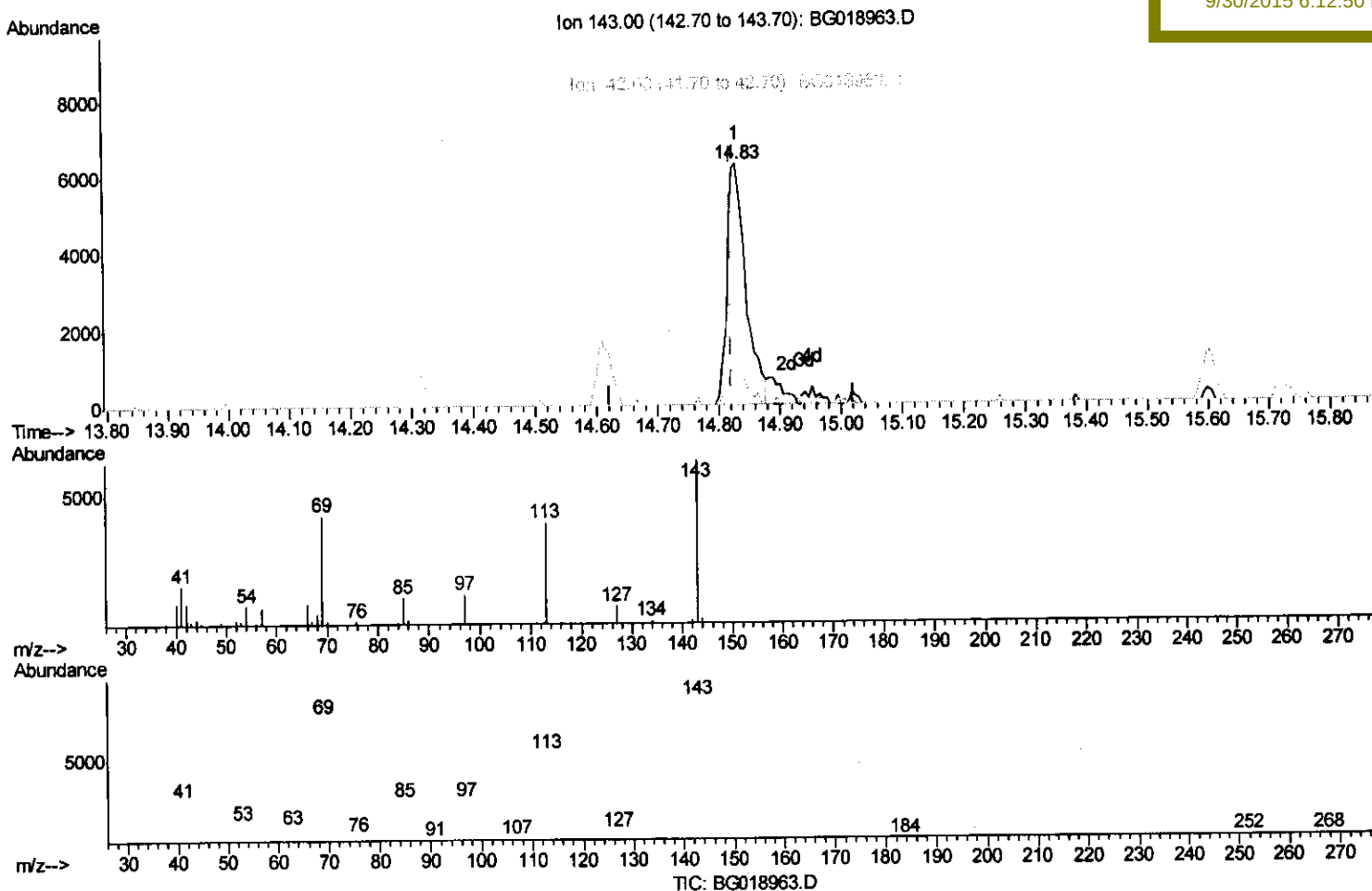
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
 Data File : BG018963.D
 Acq On : 30 Sep 2015 2:46
 Operator : UM/NP
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Instrument :
 BNA G
 ClientSampleId :
 E43K6

Quant Time: Sep 30 04:10:07 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 30 04:08:14 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/30/2015 6:12:50 PM



(52) 4-Nitrophenol-d4 (S)

14.829min (+0.009) 5.94ng/ul

response 13396

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	62.84#
41.00	51.70	25.82#
42.00	30.70	15.11#

Quantitation Report (Qedit)

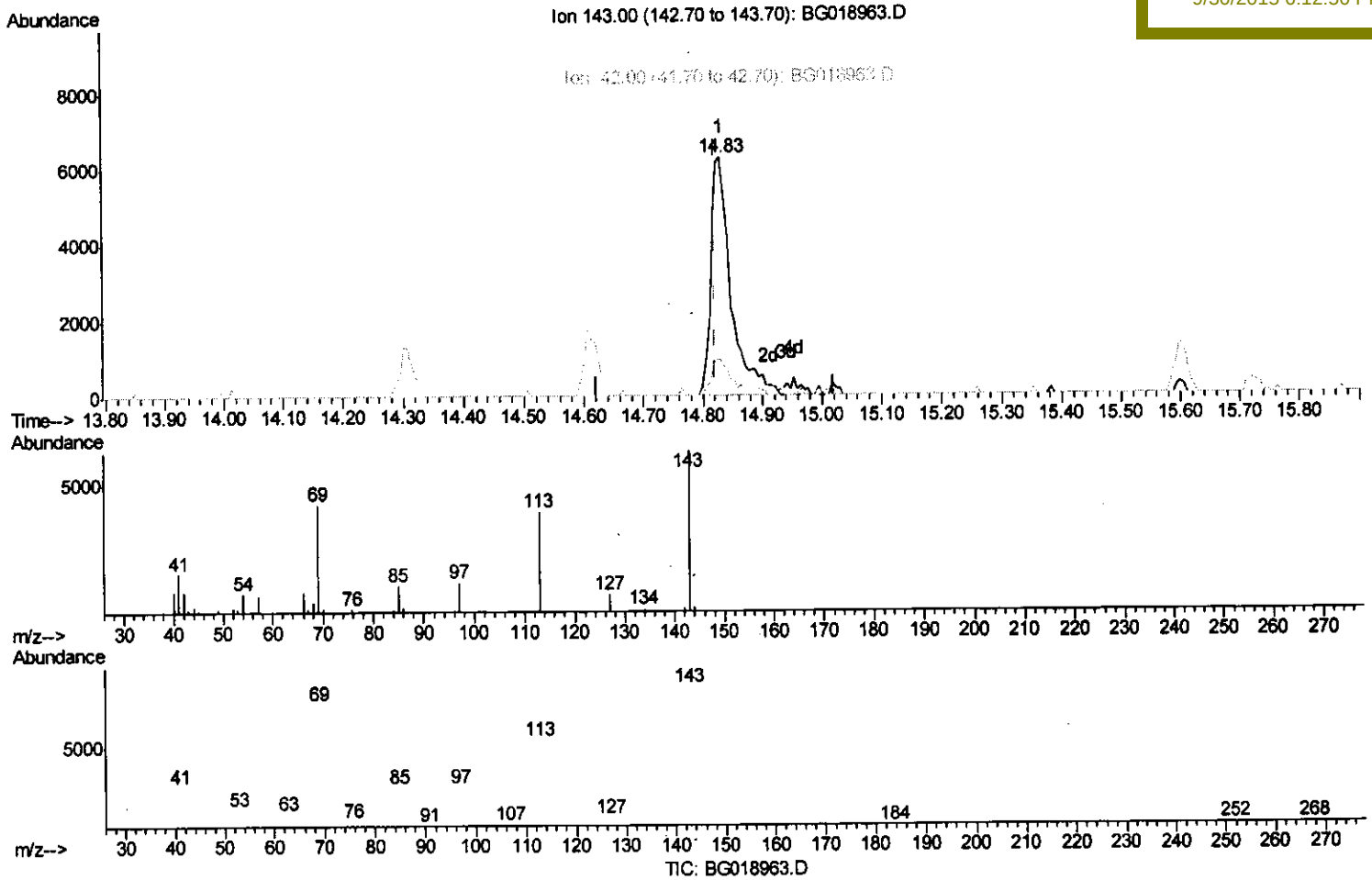
Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
 Data File : BG018963.D
 Acq On : 30 Sep 2015 2:46
 Operator : UM/NP
 Sample : G3803-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Sep 30 04:10:07 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 30 04:08:14 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E43K6

Manual Integrations
 APPROVED

MMDadoda
 9/30/2015 6:12:50 PM



(52) 4-Nitrophenol-d4 (S)

14.829min (+0.009) 6.35ng/ul m

response 14325

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	62.84#
41.00	51.70	25.82#
42.00	30.70	15.11#

U.M
 10/1/15

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093015\
Data File : BG018963.D
Acq On : 30 Sep 2015 2:46
Operator : UM/NP
Sample : G3803-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43K6

Quant Time: Sep 30 04:11:47 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
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Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/30/2015 6:12:50 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	52489	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	218954	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	146095	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	428076	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	544927	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	538758	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	1291	1.18	ng/ul	0.00
5) Phenol-d5	7.16	99	27536	6.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	65097	26.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	81394	24.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	52482	15.01	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	49697	29.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	54896	32.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	100417	28.59	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	347329	29.54	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	274007	19.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	14325m	6.35	ng/ul	0.00
58) Fluorene-d10	15.60	176	147287	14.33	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	34013	16.79	ng/ul	0.00
71) Anthracene-d10	17.46	188	57223	3.04	ng/ul	0.00
79) Pyrene-d10	19.74	212	213862	8.53	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	86770	3.31	ng/ul	0.00

Target Compounds Ovalue

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

U.M.
10/1/15