

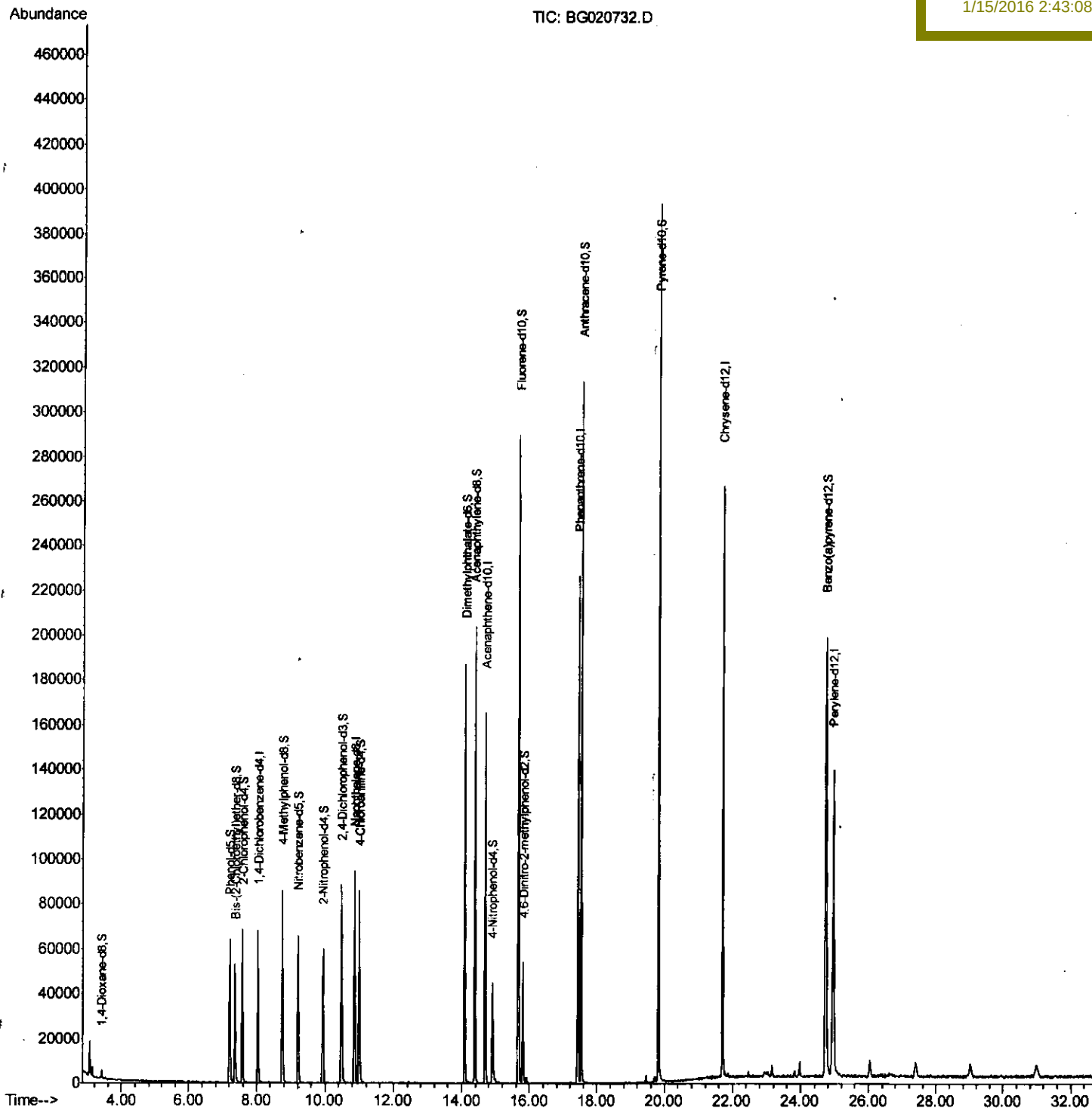
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
Data File : BG020732.D
Acq On : 14 Jan 2016 20:32
Operator : SJ/IZ
Sample : PB87821BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 15 00:05:51 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 14 23:48:02 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK21

Manual Integrations
APPROVED

mohammad
1/15/2016 2:43:08 PM



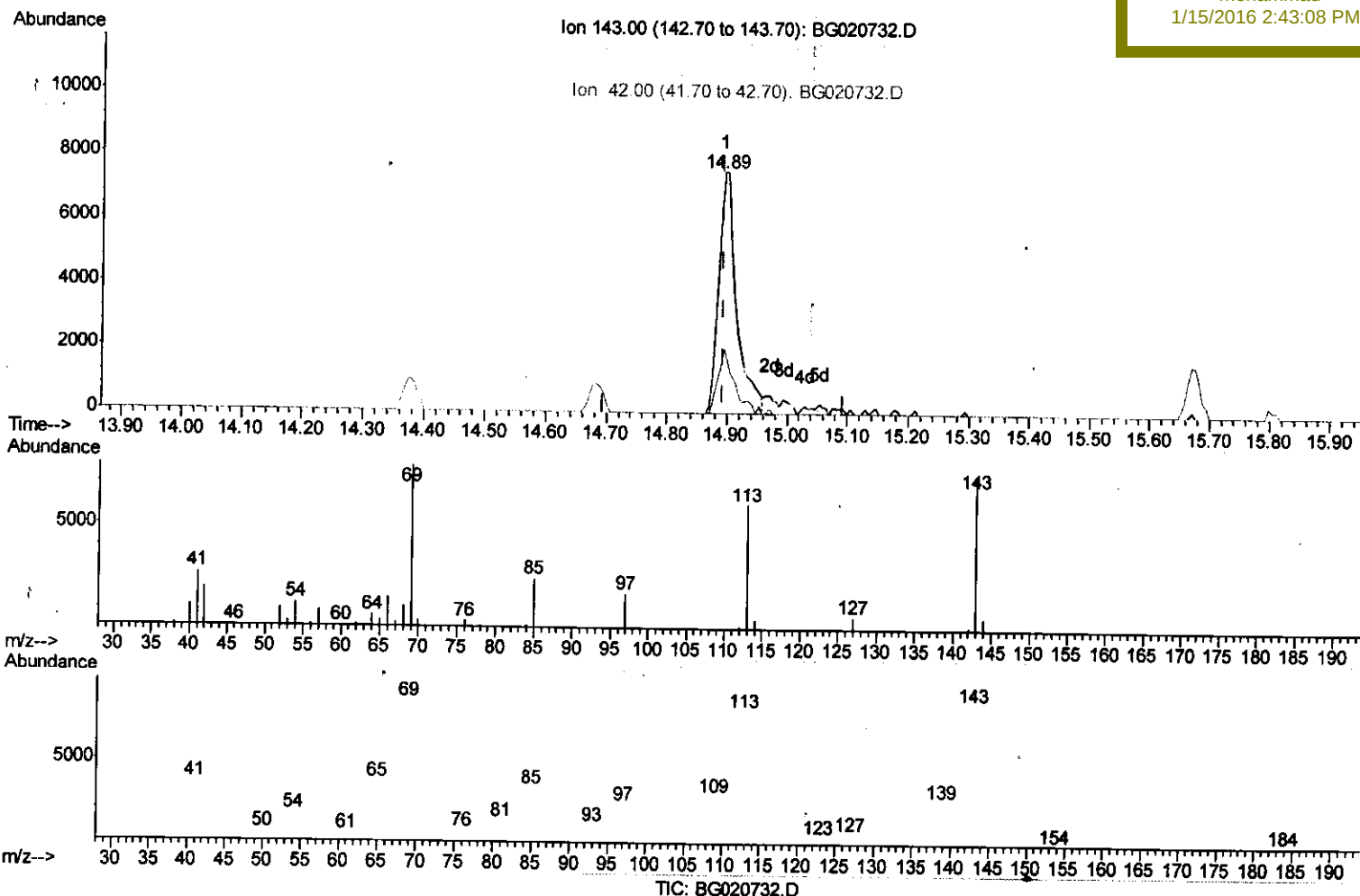
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
Data File : BG020732.D
Acq On : 14 Jan 2016 20:32
Operator : SJ/IZ
Sample : PB87821BL
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Quant Time: Jan 14 23:51:39 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
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(52) 4-Nitrophenol-d4 (S)

14.894min (+0.001) 21.97ng/ul

response 15666

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	80.83
41.00	32.60	35.72
42.00	22.30	26.77#

Quantitation Report (Qedit)

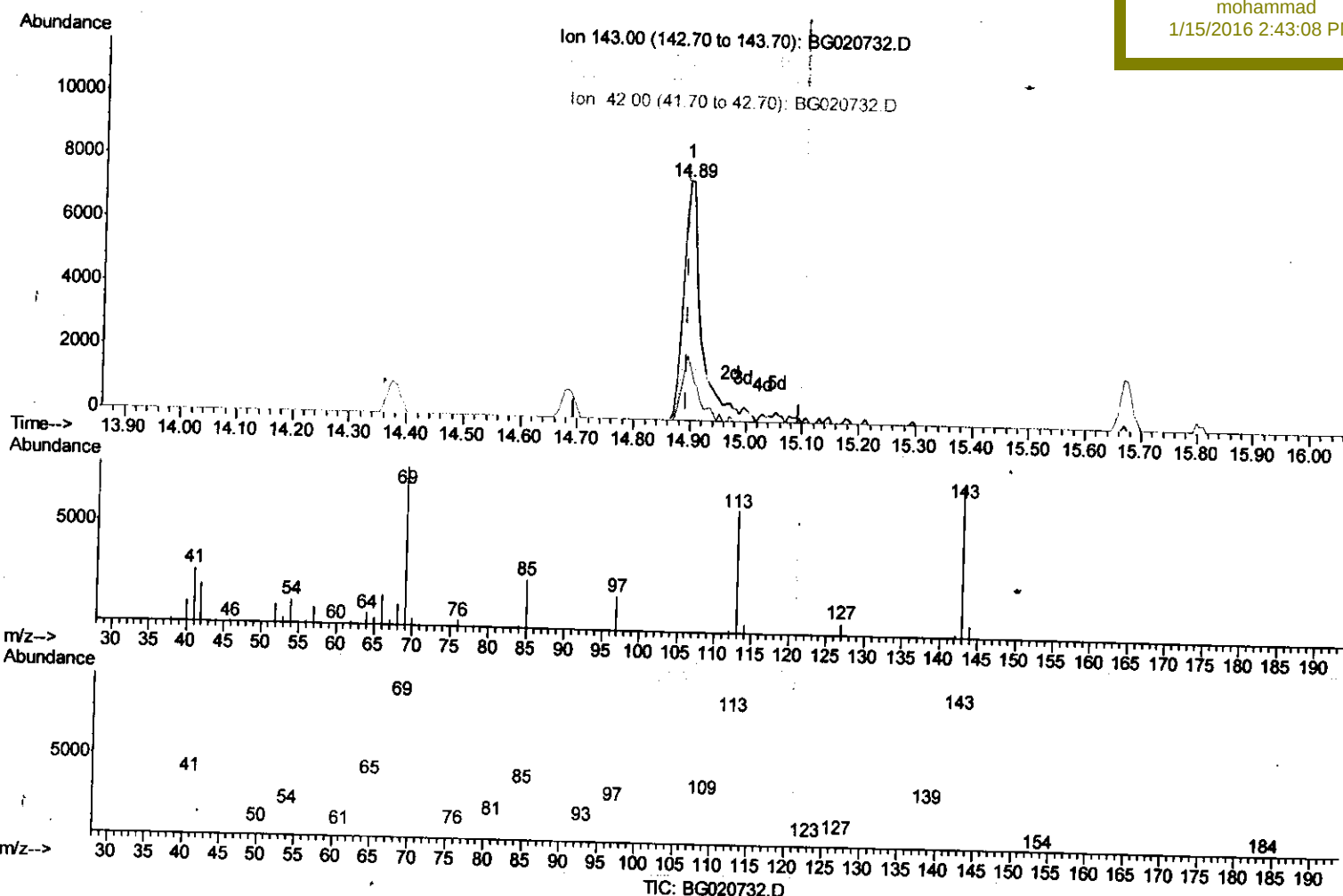
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
 Data File : BG020732.D
 Acq On : 14 Jan 2016 20:32
 Operator : SJ/IZ
 Sample : PB87821BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 SBLK21

Manual Integrations
 APPROVED

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Quant Time: Jan 14 23:51:39 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
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 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.894min (+0.001) 24.50ng/ul m

S.J
 1/16/16

response 17466

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	80.83
41.00	32.60	35.72
42.00	22.30	26.77#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
 Data File : BG020732.D
 Acq On : 14 Jan 2016 20:32
 Operator : SJ/IZ
 Sample : PB87821BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK21

Quant Time: Jan 15 00:05:51 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
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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	8.04	152	19957	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	86093	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	60844	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	149496	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	174216	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	157749	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	2023	4.95	ng/uL	0.00
5) Phenol-d5	7.20	99	42964	25.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	26454	25.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	35440	26.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	36201	25.10	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	18413	27.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	21816	27.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	36645	24.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	51310	34.50	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	132824	25.02	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	155865	26.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	17466m	24.50	ng/ul	0.00
58) Fluorene-d10	15.68	176	122932	25.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	16186	19.91	ng/ul	0.00
71) Anthracene-d10	17.53	188	202255	27.60	ng/ul	0.00
79) Pyrene-d10	19.82	212	230492	27.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	240813	28.64	ng/ul	0.00

Target Compounds Qvalue

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

S.J
 1/16/16