

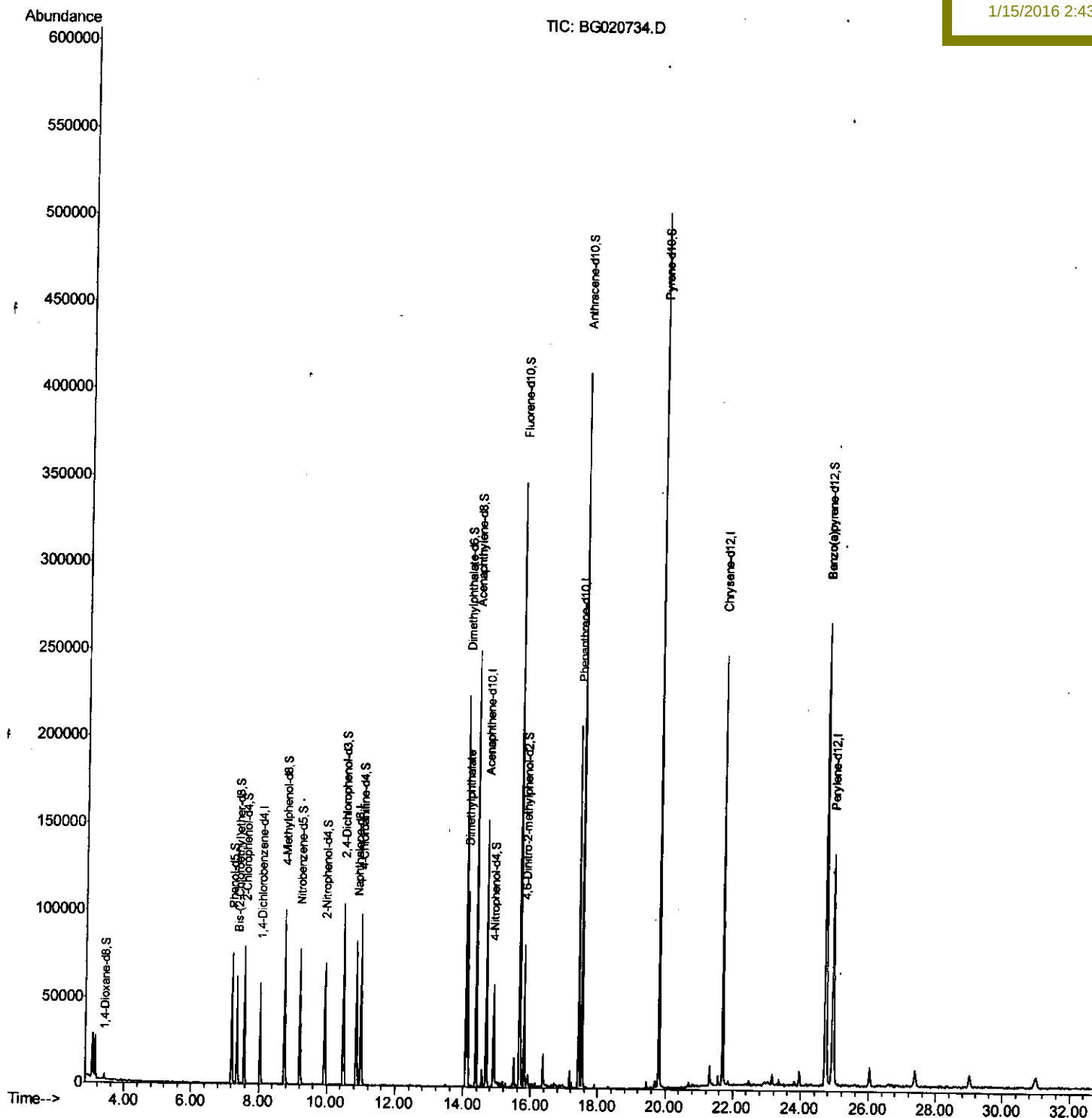
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
Data File : BG020734.D
Acq On : 14 Jan 2016 21:50
Operator : SJ/IZ
Sample : H1101-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
Client Sampled :
BC9B2

Quant Time: Jan 15 00:11:31 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

Manual Integrations
APPROVED

mohammad
1/15/2016 2:43:58 PM



Quantitation Report (Qedit)

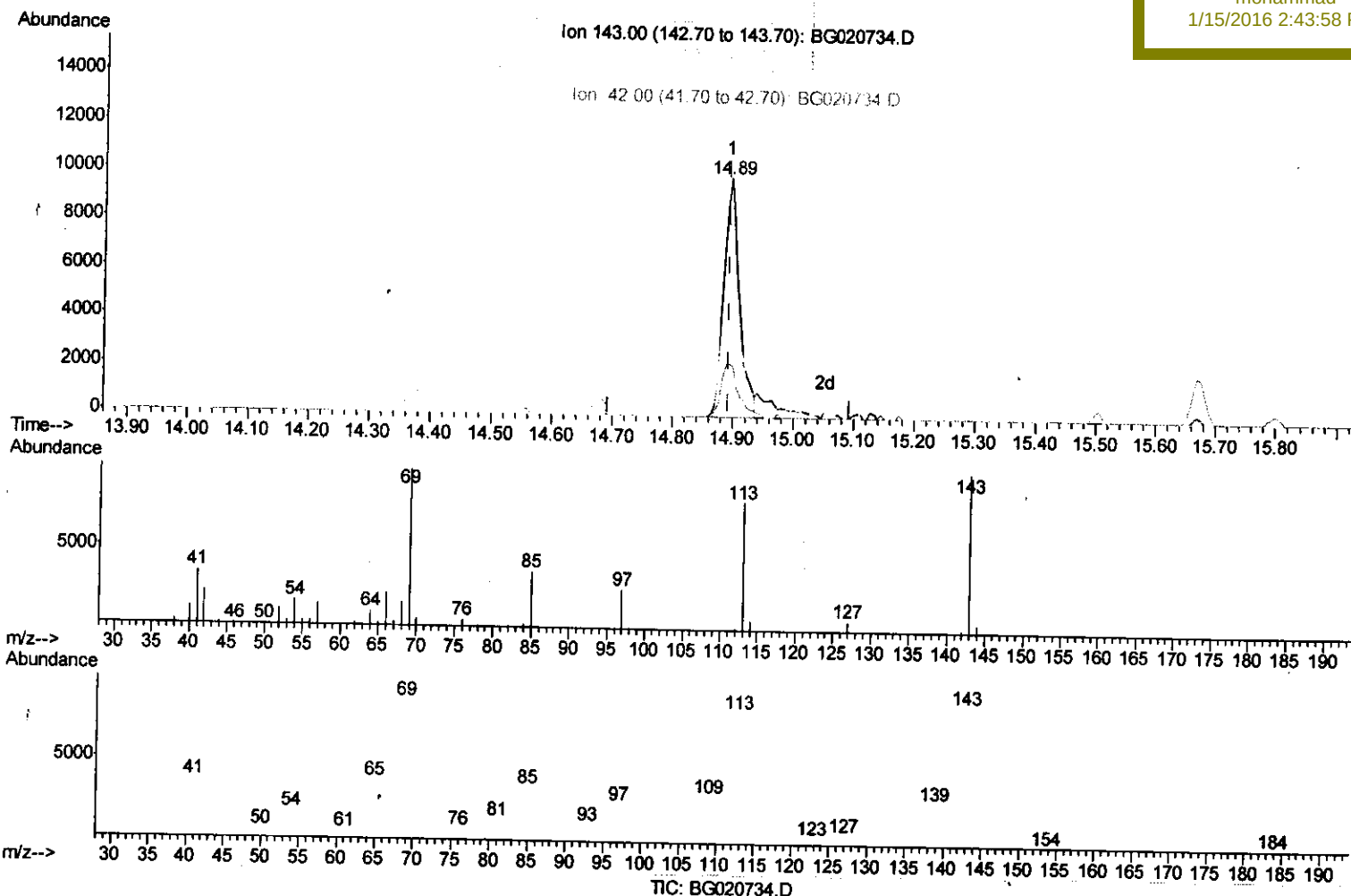
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(52) 4-Nitrophenol-d4 (S)

14.894min (-0.000) 28.31ng/ul

response 17902

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	80.93
41.00	32.60	34.81
42.00	22.30	22.32

Quantitation Report (Qedit)

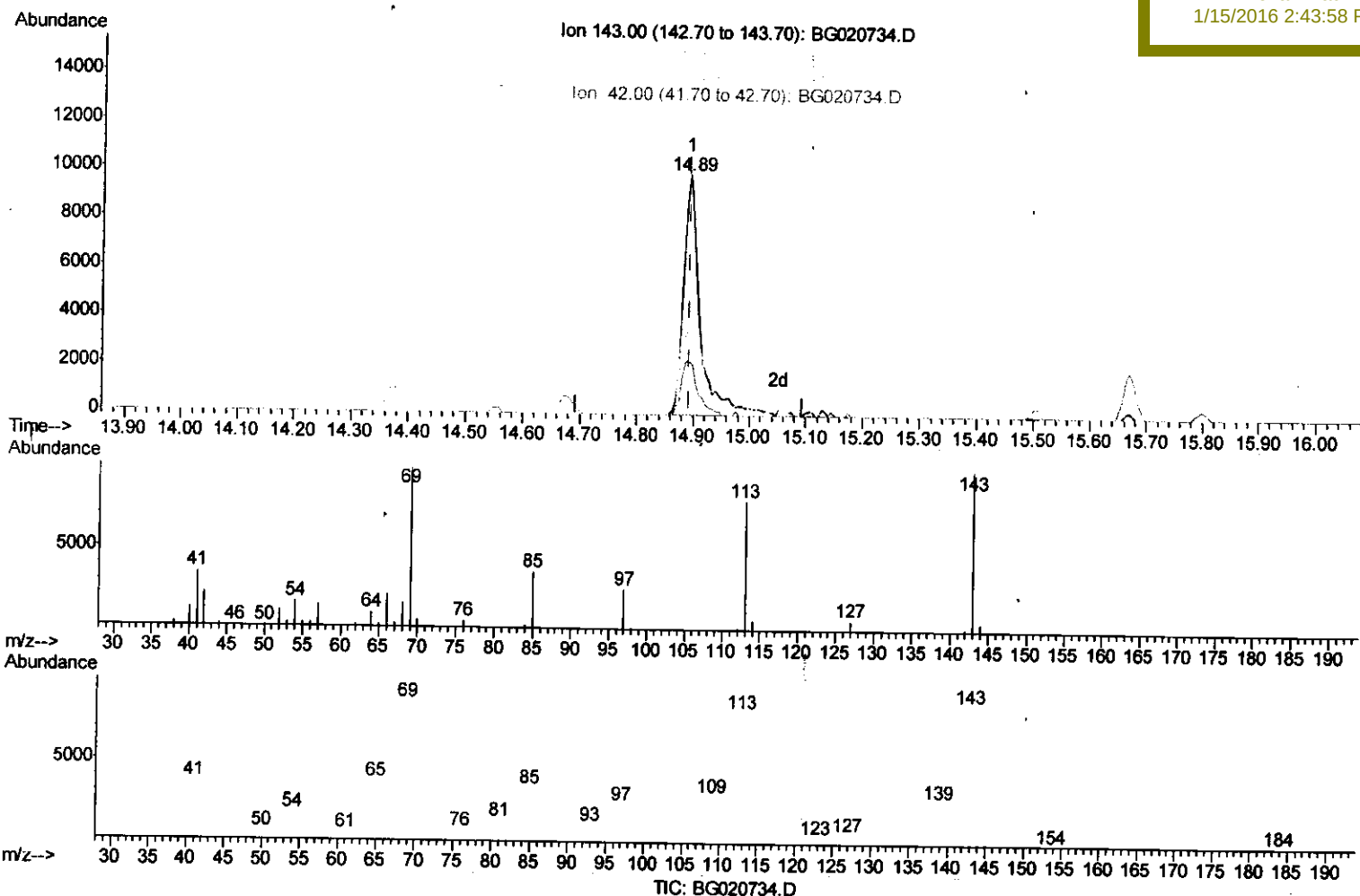
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mohammad
 1/15/2016 2:43:58 PM



(52) 4-Nitrophenol-d4 (S)

14.894min (-0.000) 33.12ng/ul m

response 20946

Ion Exp% Act%

143.00	100	100
113.00	77.10	80.93
41.00	32.60	34.81
42.00	22.30	22.32

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	17857	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	75253	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	53963	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	137528	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	166777	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	149925	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	2000	5.47	ng/uL	0.00
5) Phenol-d5	7.20	99	48370	31.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	30477	33.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	39991	33.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	42201	32.70	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	20904	35.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	24968	36.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	43719	33.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	59194	45.54	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	161537	34.30	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	190815	36.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	20946m	33.12	ng/ul	0.00
58) Fluorene-d10	15.67	176	152674	36.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	23725	31.72	ng/ul	0.00
71) Anthracene-d10	17.53	188	251626	37.33	ng/ul	0.00
79) Pyrene-d10	19.81	212	296390	37.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	317929	39.78	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	14.13	163	81181	16.04	ng/ul	Qvalue 98

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