

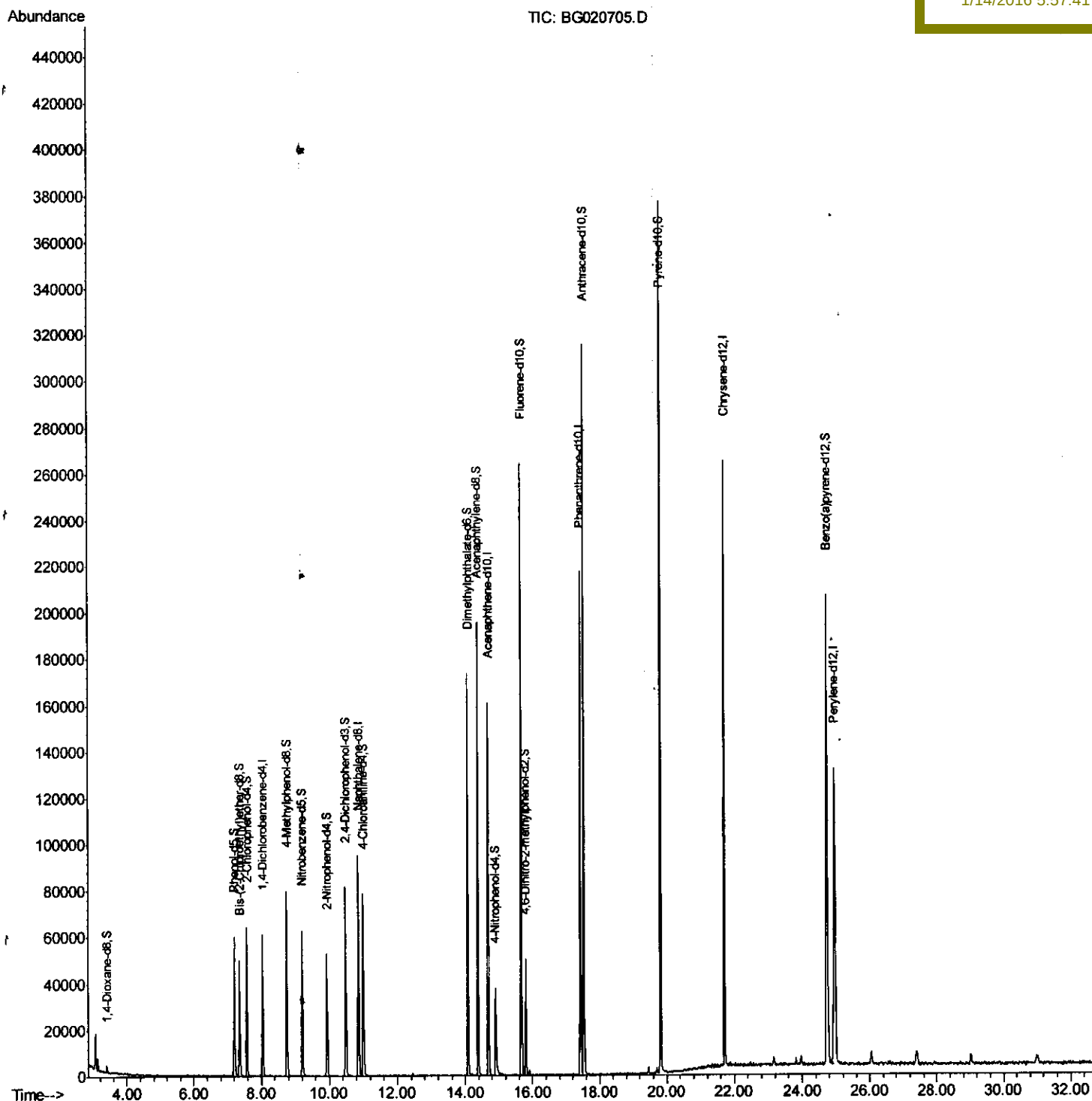
Data Path : Z:\HPCHEM1\BNA_G\Data\BG011316\
Data File : BG020705.D
Acq On : 13 Jan 2016 17:47
Operator : SJ/IZ
Sample : PB87807BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 14 09:33:25 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 07:56:00 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK07

Manual Integrations
APPROVED

MMdadoda
1/14/2016 5:57:41 PM



Quantitation Report (Qedit)

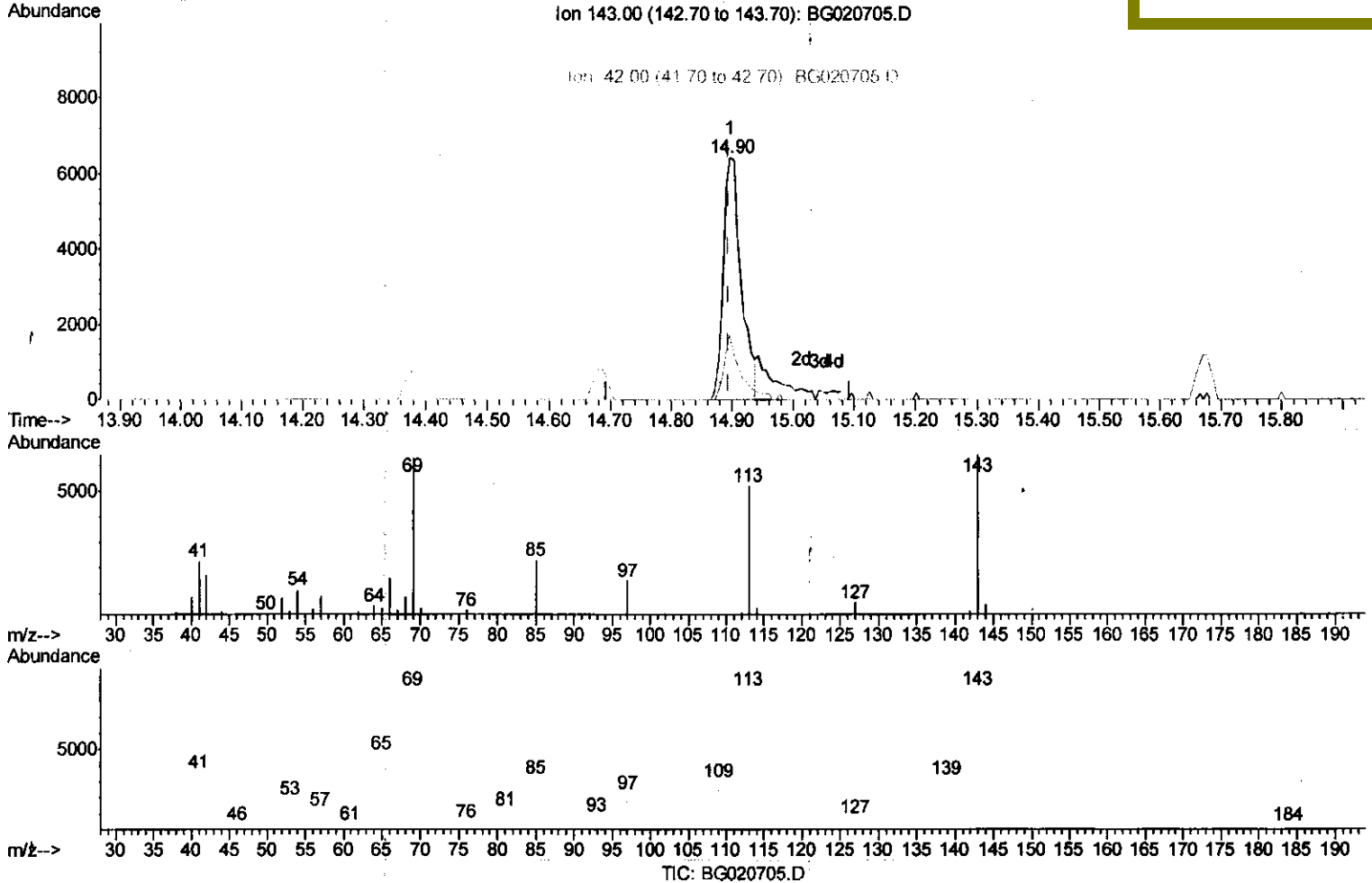
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Quant Time: Jan 14 09:09:46 2016
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 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.896min (+0.002) 19.38ng/ul

response 13176

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.08
41.00	32.60	34.77
42.00	22.30	26.81#

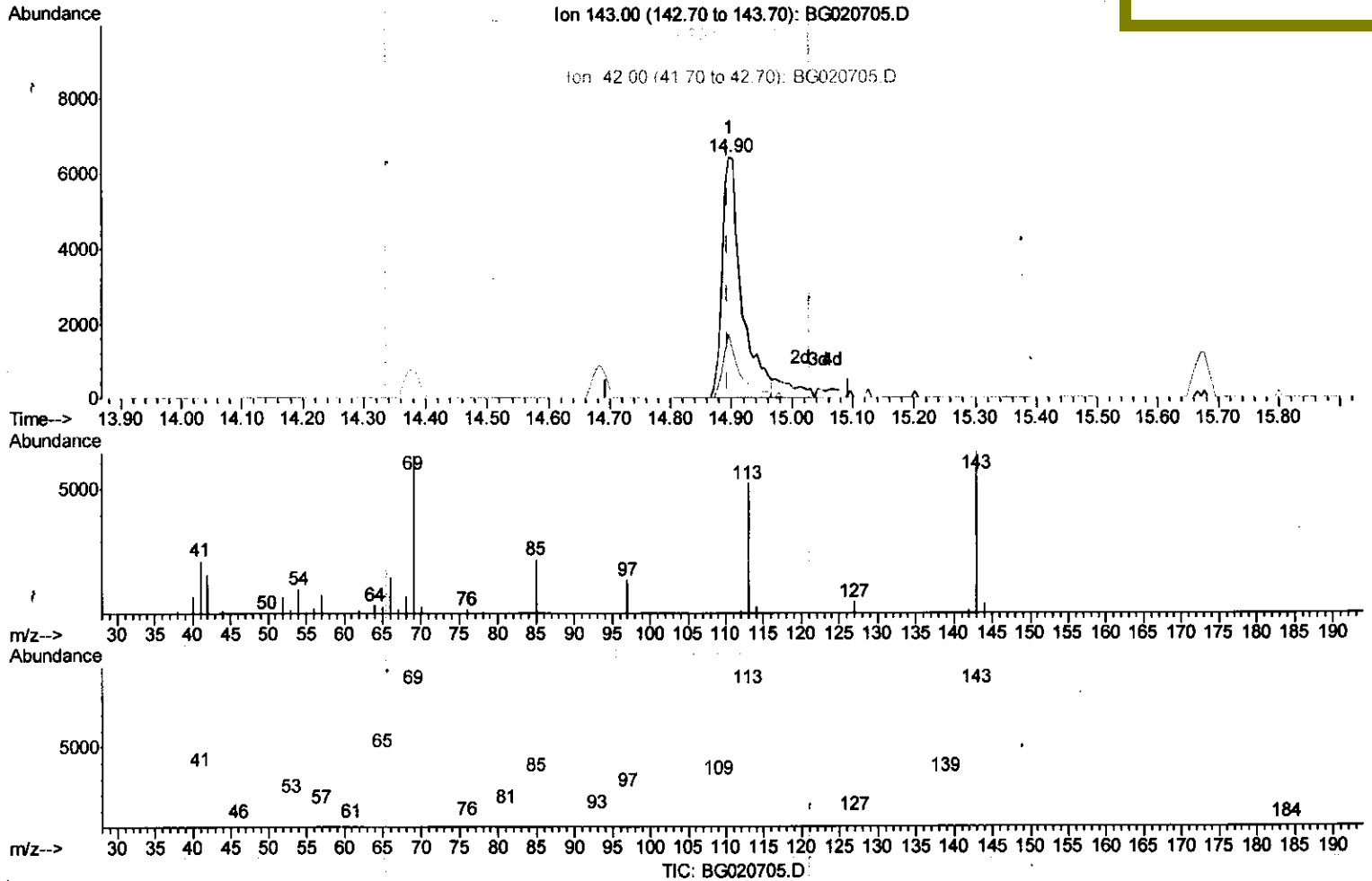
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Manual Integrations
APPROVED

MMdadoda
1/14/2016 5:57:41 PM



(52) 4-Nitrophenol-d4 (S)

14.896min (+0.002) 21.37ng/ul m

response 14532

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	81.08
41.00	32.60	34.77
42.00	22.30	26.81#

S.J.
1/15/16

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011316\
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Manual Integrations
 APPROVED

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 1/14/2016 5:57:41 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	18866	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	82146	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	58017	20.00	ng/ul	-0.00
62) Phenanthrene-d10	17.43	188	148142	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	170146	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	156870	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1827	4.73	ng/uL	0.00
5) Phenol-d5	7.21	99	39321	24.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	24493	25.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	31950	25.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	32994	24.19	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	16845	25.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	20221	26.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	35814	24.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	49045	34.56	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	130118	25.70	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	151136	26.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	14532m	21.37	ng/ul	0.00
58) Fluorene-d10	15.68	176	118967	26.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	15202	18.87	ng/ul	0.00
71) Anthracene-d10	17.53	188	196509	27.06	ng/ul	0.00
79) Pyrene-d10	19.81	212	222183	27.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	234436	28.04	ng/ul	0.00

Target Compounds Qvalue

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

S.J
 1/15/16