

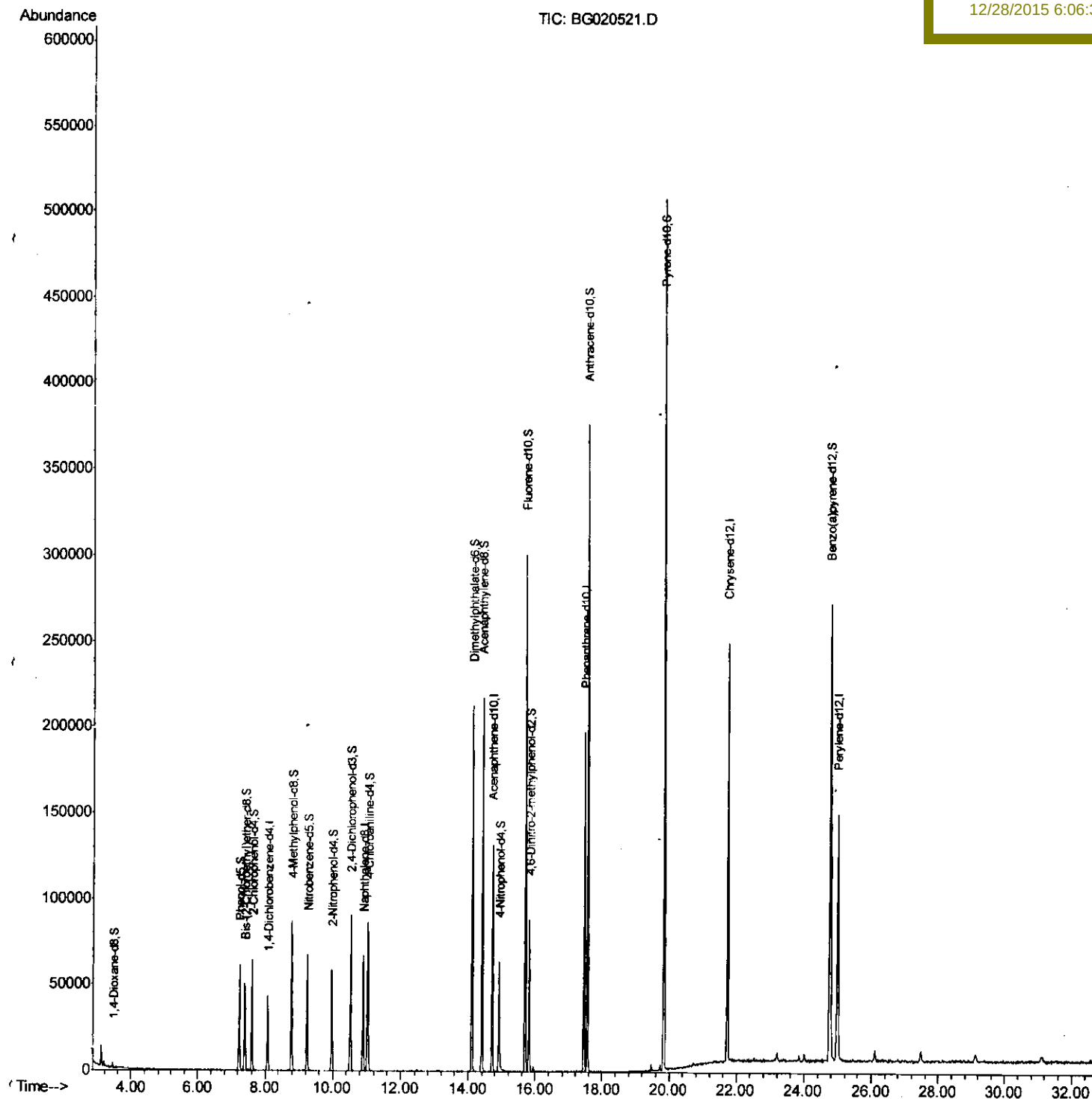
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020521.D
Acq On : 26 Dec 2015 2:22
Operator : UM/SJ
Sample : PB87427BL
Misc :
ALS Vial : 59 Sample Multiplier: 1

Quant Time: Dec 28 00:33:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 28 00:23:46 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
SBLK27

Manual Integrations
APPROVED

Sohil
12/28/2015 6:06:31 PM



Quantitation Report (Qedit)

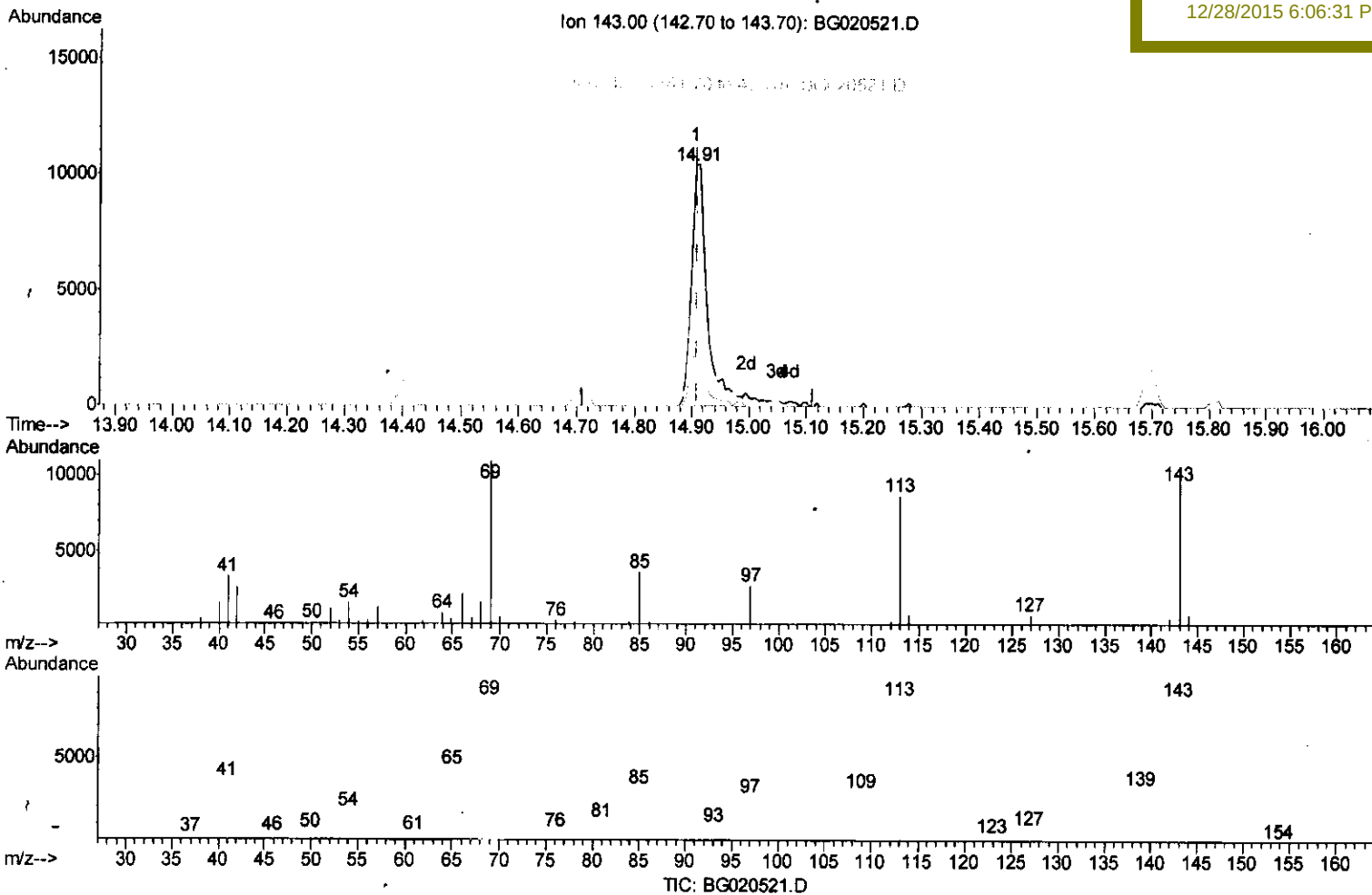
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Sohil
 12/28/2015 6:06:31 PM



(52) 4-Nitrophenol-d4 (S)

14.907min (-0.005) 34.28ng/ul m

response 21760

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	83.25
41.00	38.30	31.77
42.00	23.40	24.70

U.M
 12/26/15

Quantitation Report (Qedit)

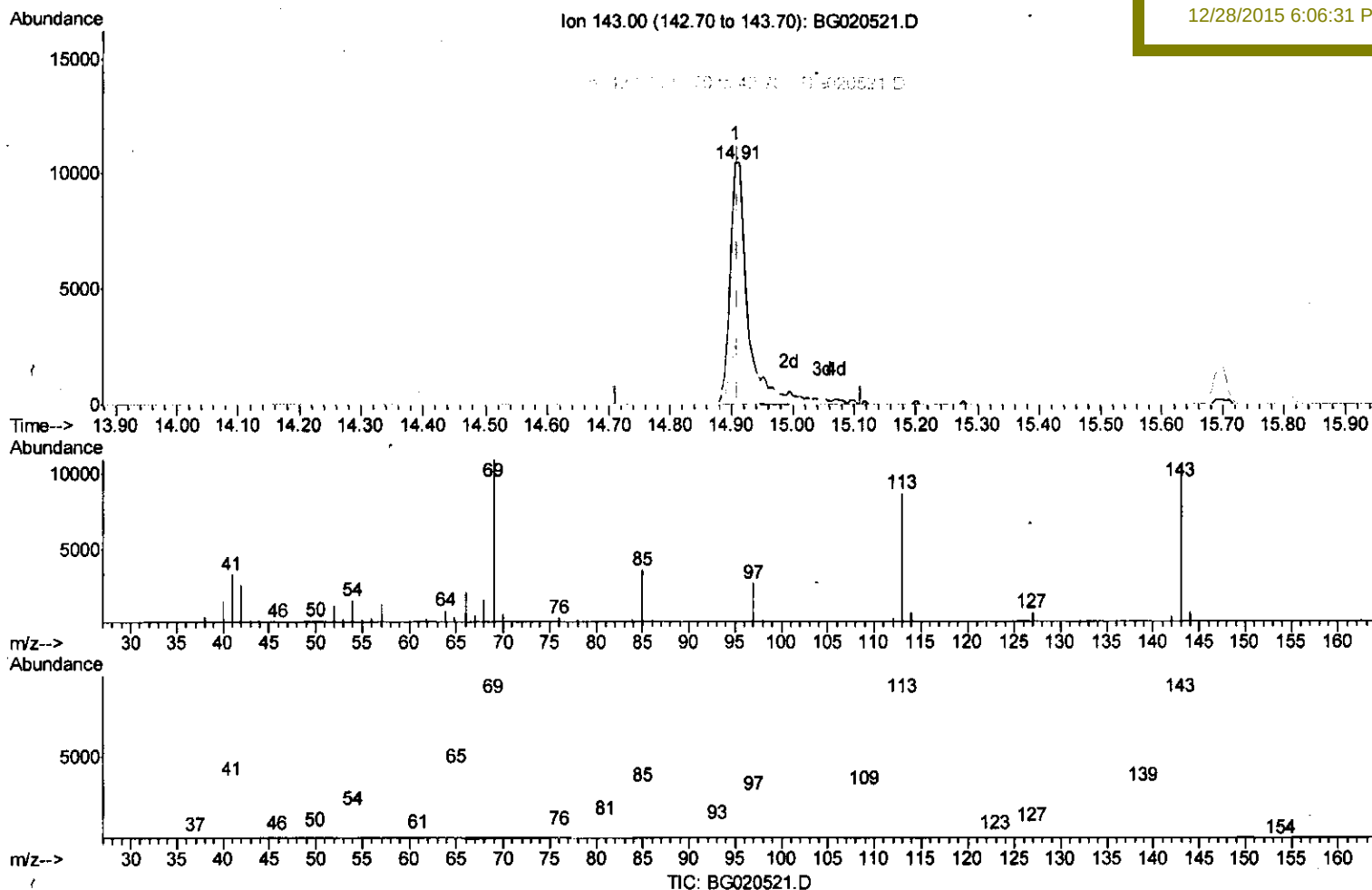
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Manual Integrations
 APPROVED

Sohil
 12/28/2015 6:06:31 PM



(52) 4-Nitrophenol-d4 (S)

14.907min (-0.005) 29.45ng/ul

response 18691

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	83.25
41.00	38.30	31.77
42.00	23.40	24.70

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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	13229	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	61520	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	46190	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	129150	20.00	ng/ul	0.00
78) Chrysene-d12	21.72	240	163614	20.00	ng/ul	0.00
86) Perylene-d12	24.98	264	154523	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	1763	7.35	ng/uL	0.00
5) Phenol-d5	7.23	99	40736	38.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	25405	40.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	32180	39.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	35819	40.10	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	17902	37.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	20739	37.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	37697	35.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	52413	43.23	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	149583	39.29	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	166877	37.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	21760m	34.28	ng/ul	0.00
58) Fluorene-d10	15.70	176	132421	38.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	23387	27.32	ng/ul	0.00
71) Anthracene-d10	17.55	188	228713	37.81	ng/ul	0.00
79) Pyrene-d10	19.84	212	283841	40.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	311335	39.85	ng/ul	0.00

Target Compounds

Qvalue

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

U.M
 12/26/15