

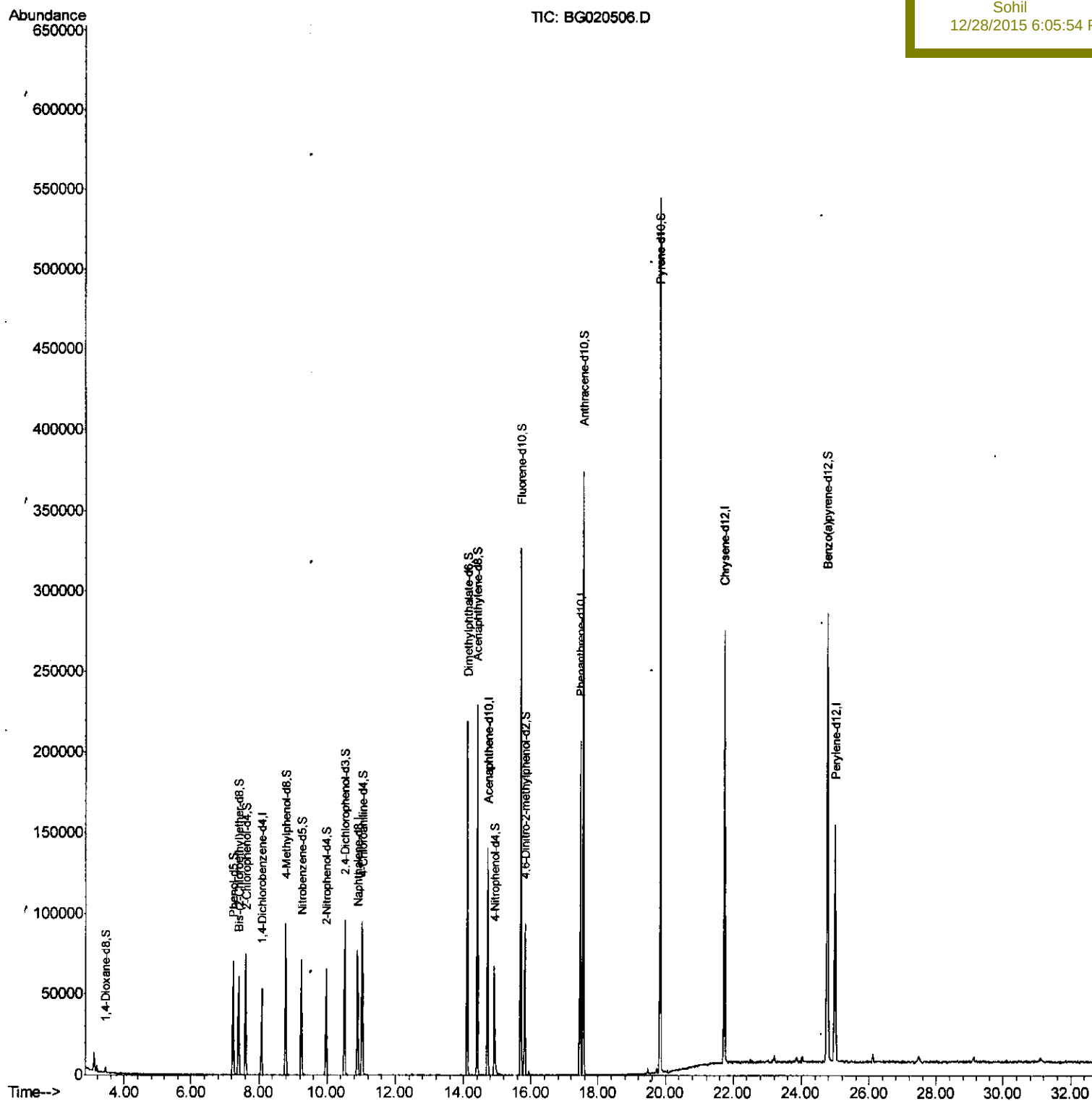
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020506.D
Acq On : 25 Dec 2015 15:49
Operator : UM/SJ
Sample : PB87434BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Dec 26 01:24:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 26 00:23:26 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK34

Manual Integrations
APPROVED

Sohil
12/28/2015 6:05:54 PM



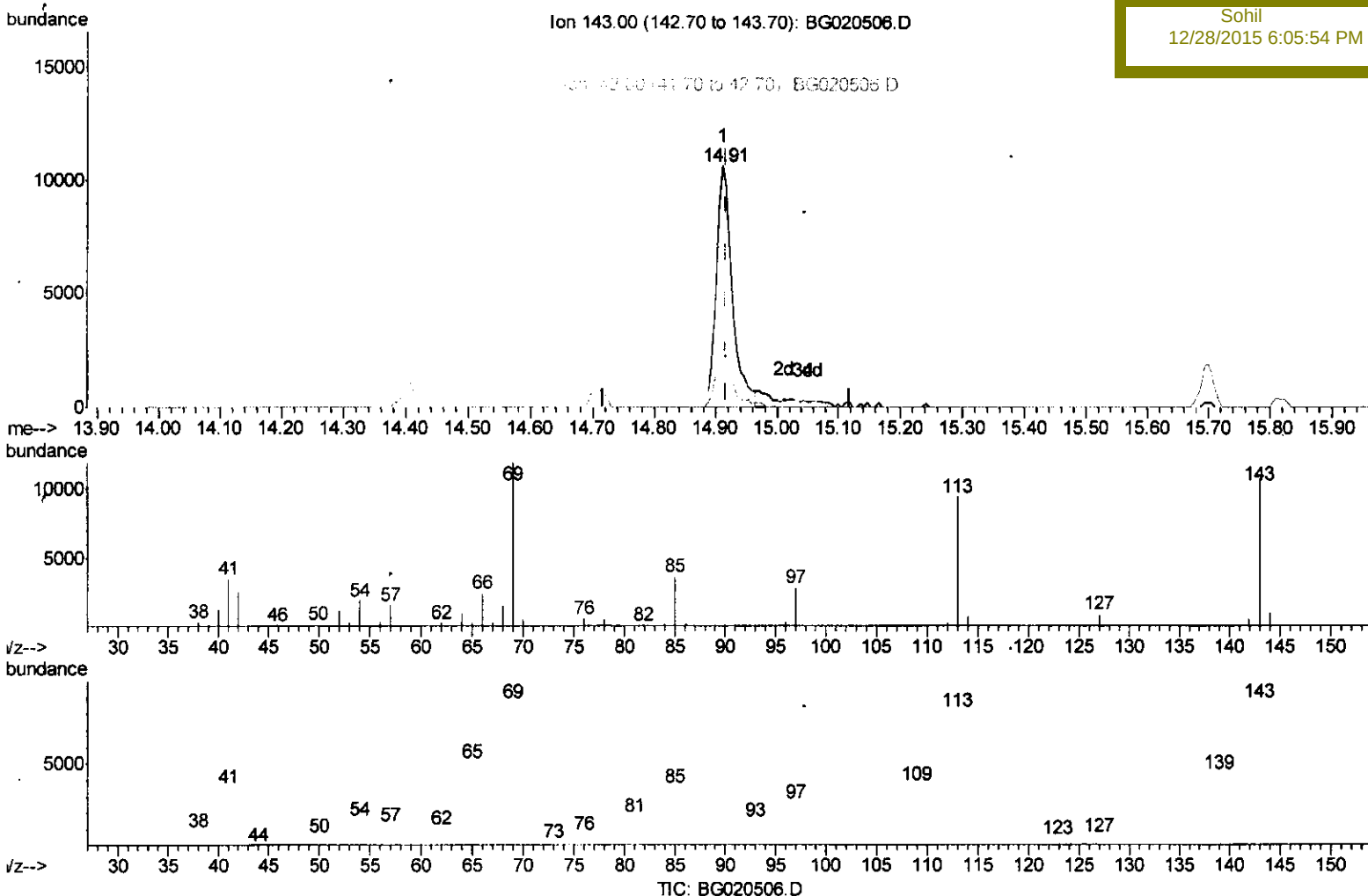
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Manual Integrations
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Sohil
 12/28/2015 6:05:54 PM



(52) 4-Nitrophenol-d4 (S)

14.912min (-0.006) 27.86ng/ul

response 19291

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	87.74
41.00	38.30	32.98
42.00	23.40	24.47

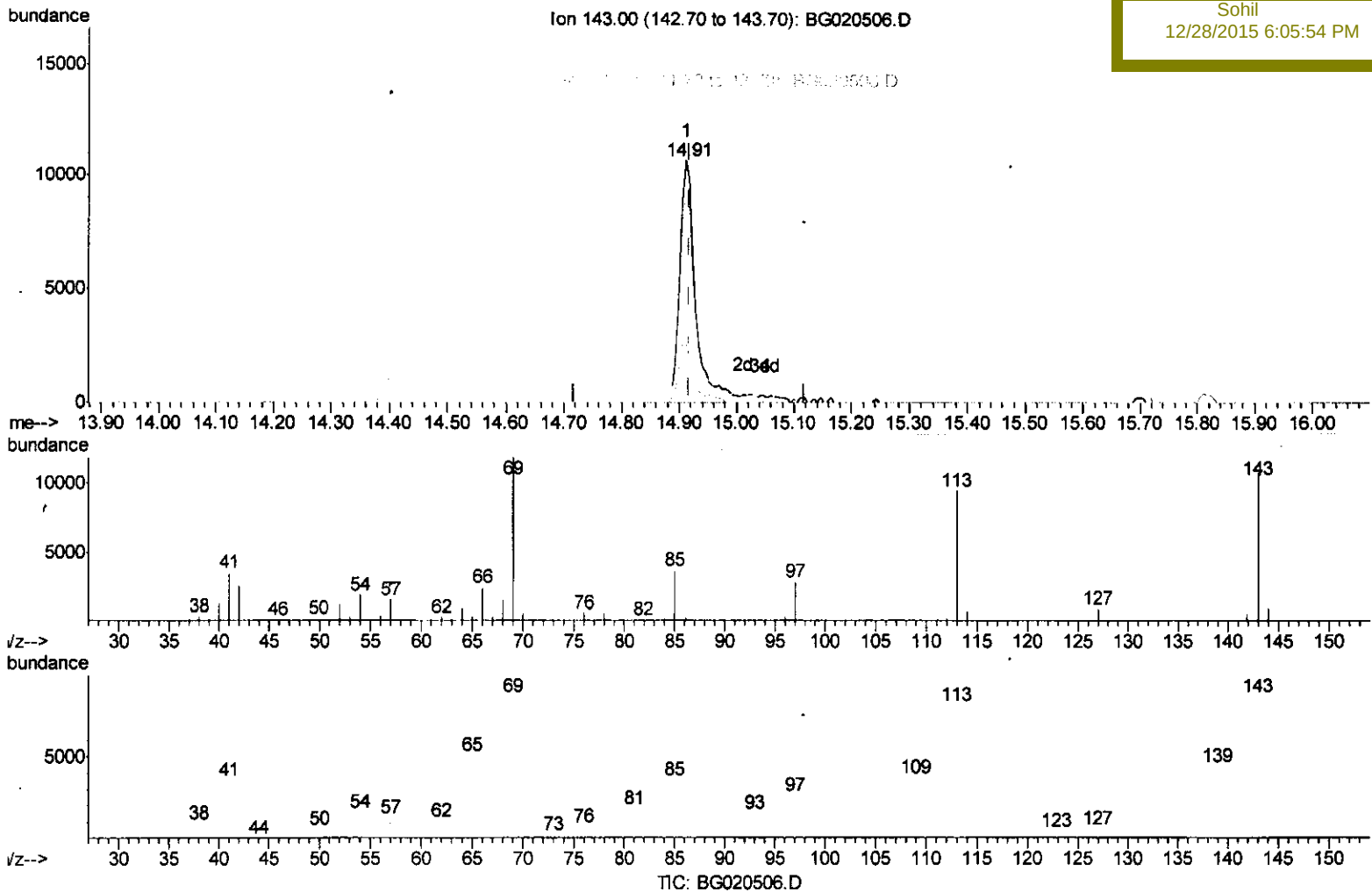
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Operator  : UM/SJ  
Sample    : PB87434BL  
Misc      :  
ALS Vial  : 46      Sample Multiplier: 1
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Manual Integrations

Sohil
12/28/2015 6:05:54 PM



(52) 4-Nitrophenol-d4 (S)

14.912min (-0.006) 31.27ng/ul m

response 21652

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	87.74
41.00	38.30	32.98
42.00	23.40	24.47

V.M
12/26/15

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
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BNA_G
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SBLK34

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	16273	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	69332	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	50394	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	133246	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	175580	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	164926	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	2260	7.66	ng/uL	0.00
5) Phenol-d5	7.24	99	44792	34.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	28765	37.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	37068	37.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	39616	36.06	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	20338	37.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	22970	37.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	41177	34.43	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	55833	40.86	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	157467	37.91	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	176377	36.65	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	21652m→	31.27	ng/ul	0.00
58) Fluorene-d10	15.70	176	136210	36.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	24605	27.86	ng/ul	0.00
71) Anthracene-d10	17.56	188	237037	37.98	ng/ul	0.00
79) Pyrene-d10	19.84	212	298412	39.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	329388	39.51	ng/ul	0.00

U.M
12/26/15

Target Compounds Qvalue

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