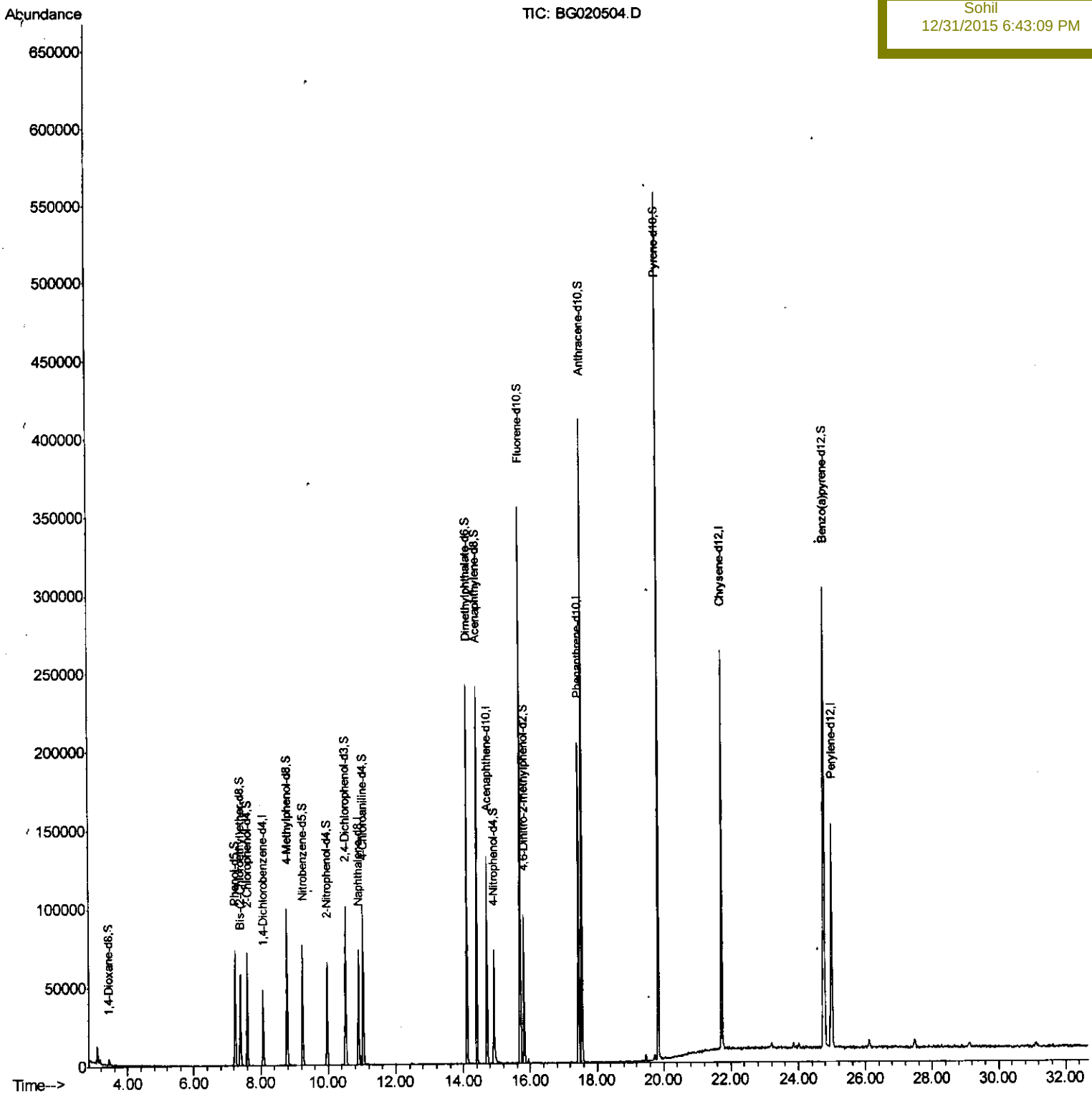
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020504.D
Acq On : 25 Dec 2015 14:30
Operator : UM/SJ
Sample : PB87463BL

Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 26 00:56:32 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 :
SBLK63

Manual Integrations APPROVED
Sohil
12/31/2015 6:43:09 PM



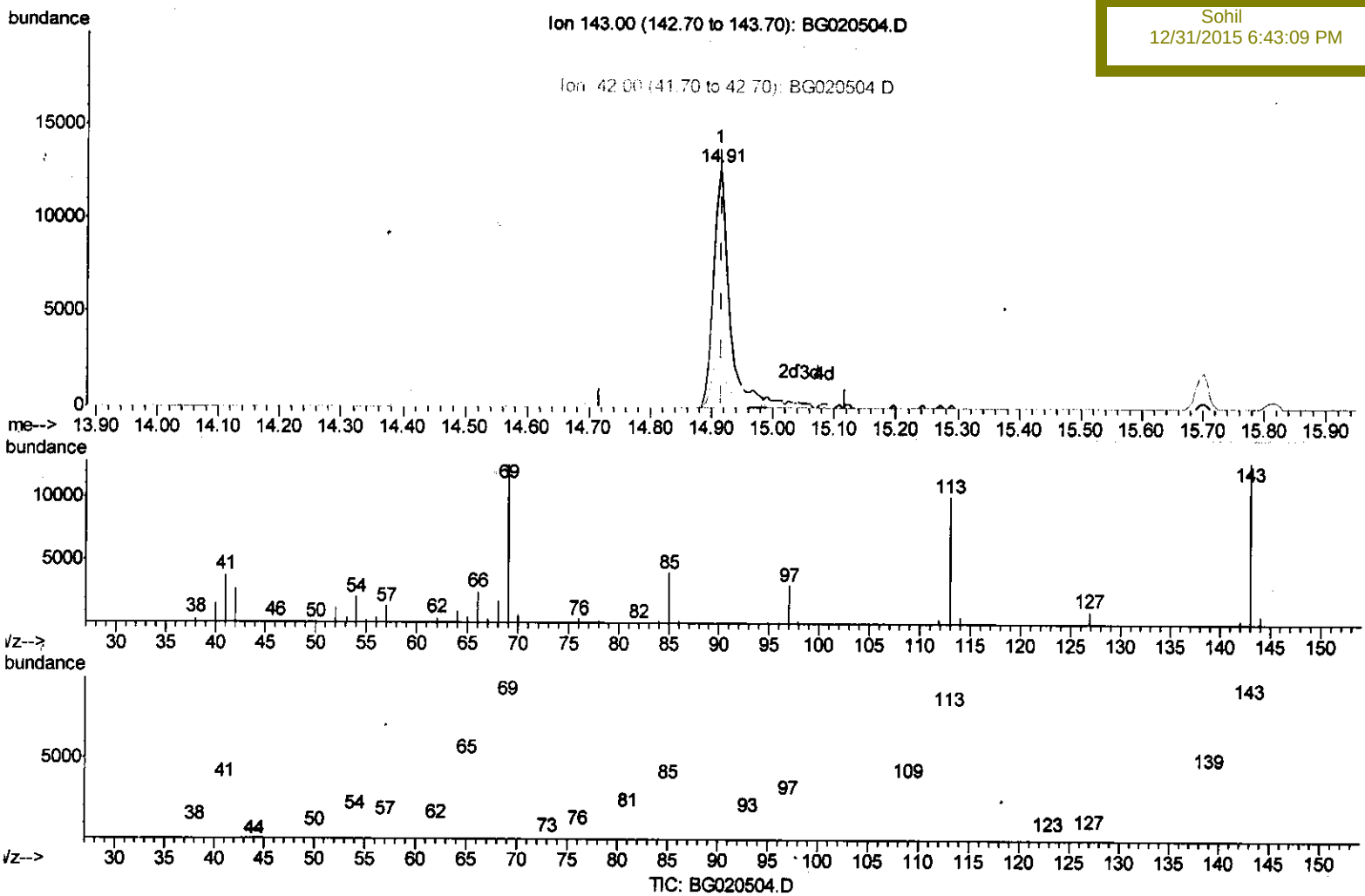
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020504.D
Acq On : 25 Dec 2015 14:30
Operator : UM/SJ
Sample : PB87463BL

Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 26 00:27:12 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 :
SBLK63

Manual Integrations APPROVED
Sohil
12/31/2015 6:43:09 PM



TIC: BG020504.D

(52) 4-Nitrophenol-d4 (S)

14.914min (-0.004) 31.23ng/ul

response 21396

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	78.56
41.00	38.30	29.72#
42.00	23.40	21.76

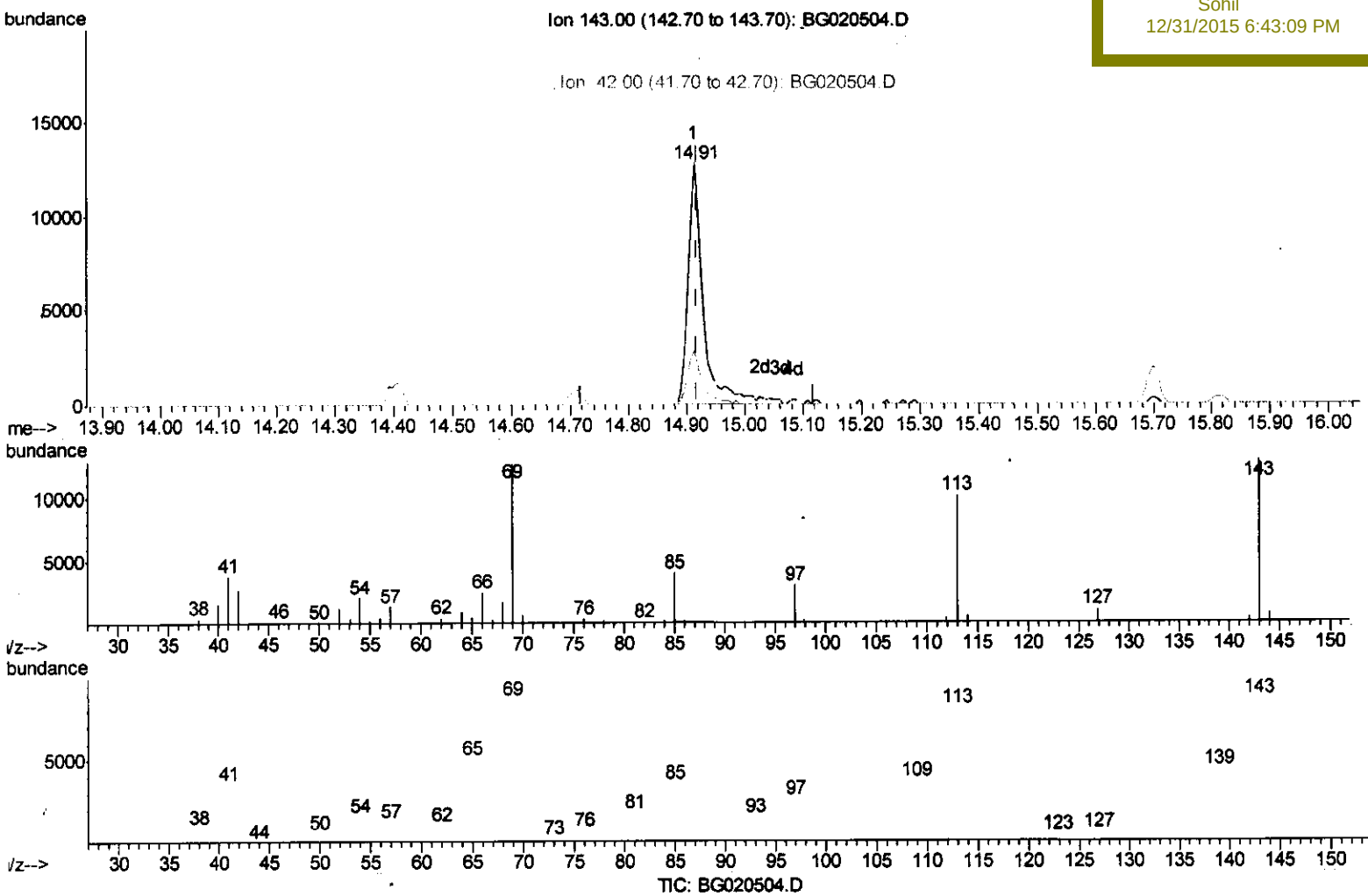
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020504.D
Acq On : 25 Dec 2015 14:30
Operator : UM/SJ
Sample : PB87463BL

Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 26 00:27:12 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 :
SBLK63

Manual Integrations APPROVED
Sohil
12/31/2015 6:43:09 PM



(52) 4-Nitrophenol-d4 (S)

14.914min (-0.004) 34.87ng/ul m

response 23888

12/26/15

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	78.56
41.00	38.30	29.72#
42.00	23.40	21.76

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
Data File : BG020504.D
Acq On : 25 Dec 2015 14:30
Operator : UM/SJ
Sample : PB87463BL
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 26 00:56:32 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 : SBLK63

Manual Integrations APPROVED
Sohil
12/31/2015 6:43:09 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	15058	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	66929	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	49852	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	134840	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	170138	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	160193	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	2268	8.31	ng/uL	0.00
5) Phenol-d5	7.23	99	46979	38.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	29470	41.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	36478	39.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	40775	40.11	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	19881	37.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	23667	39.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	42550	36.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	59060	44.78	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	169239	41.19	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	187560	39.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	23888m	34.87	ng/ul	0.00
58) Fluorene-d10	15.70	176	149751	40.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	26435	29.58	ng/ul	0.00
71) Anthracene-d10	17.55	188	256078	40.55	ng/ul	0.00
79) Pyrene-d10	19.84	212	310305	42.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	345766	42.70	ng/ul	0.00

U.M 12/26/15

Target Compounds	Qvalue

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