

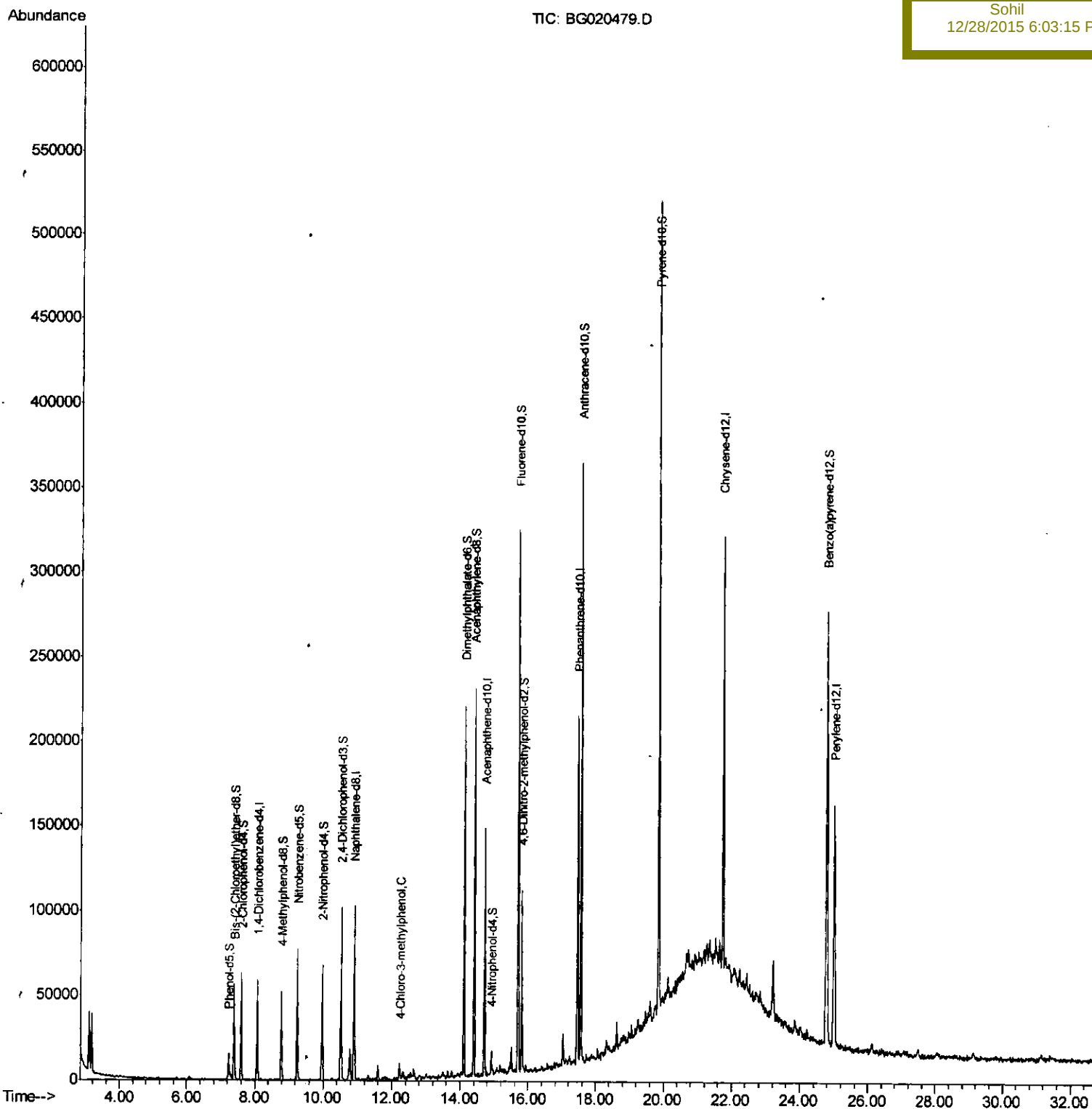
Data Path : Z:\HPCHEM1\BNA_G\Data\BG122415\
Data File : BG020479.D
Acq On : 24 Dec 2015 19:08
Operator : UM/SJ
Sample : G4803-02RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 25 03:19:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 02:19:33 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
C04C2RX

Manual Integrations
APPROVED

Sohil
12/28/2015 6:03:15 PM



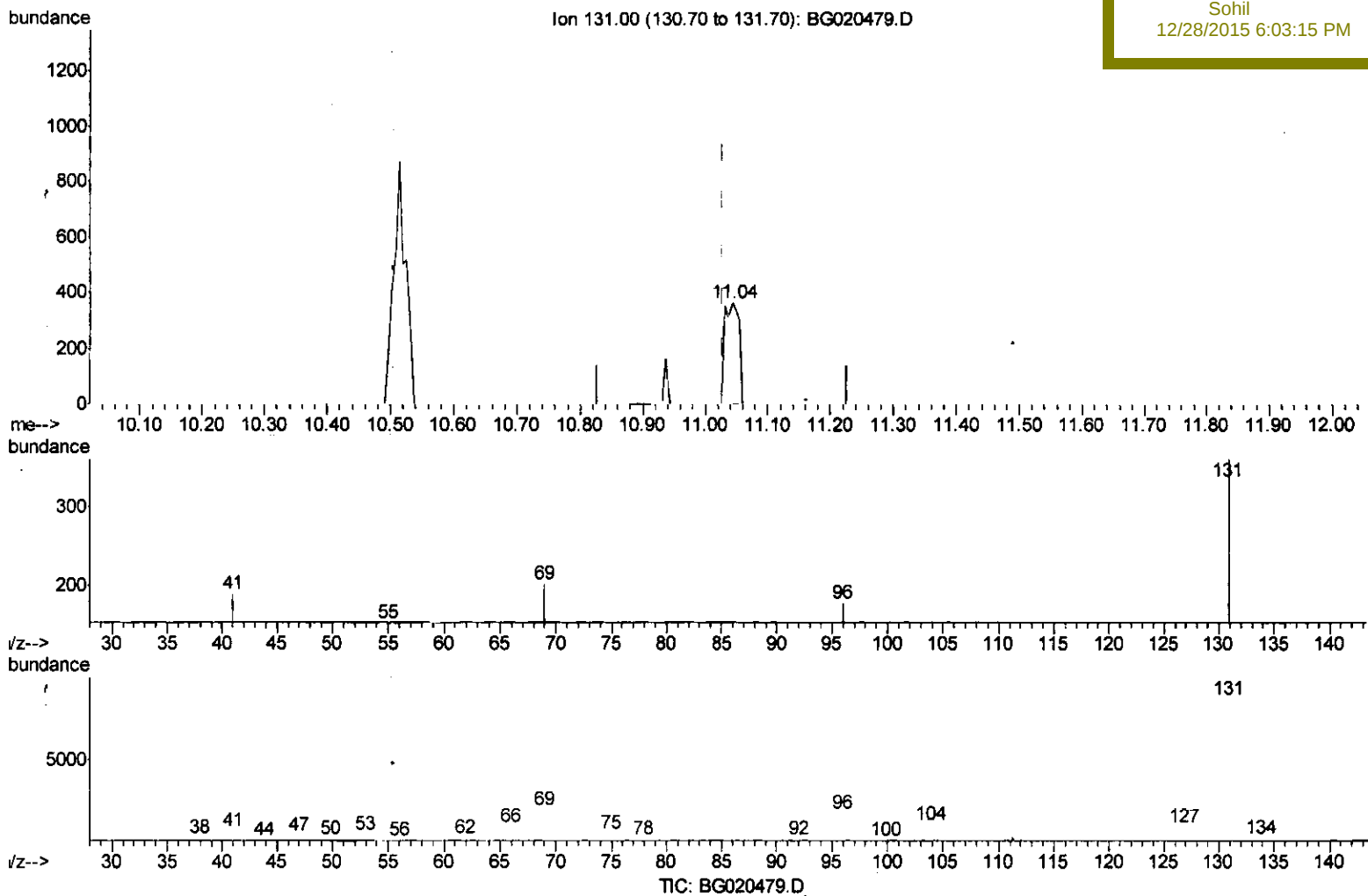
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 ClientSampleId :
 C04C2RX

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(29) 4-Chloroaniline-d4 (S)

11.043min (+0.015) 0.40ng/ul m

response 582

Ion	Exp%	Act%
131.00	100	100
133.00	30.40	0.00#
69.00	17.80	55.52#
0.00	0.00	0.00

U.M
 12/25/15

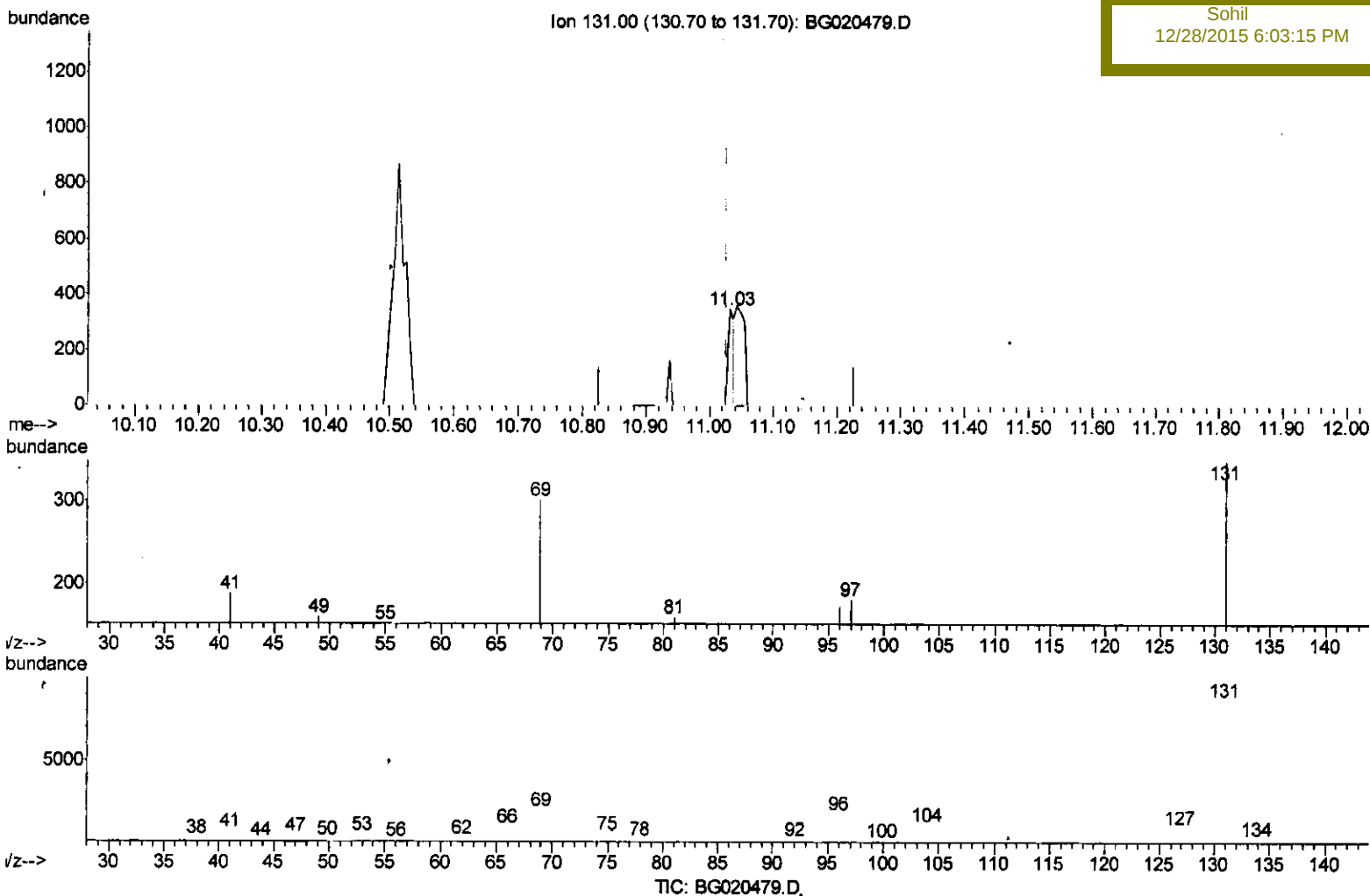
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 C04C2RX

Manual Integrations
 APPROVED

Sohil
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(29) 4-Chloroaniline-d4 (S)

11.031min (+0.003) 0.16ng/ul

response 232

Ion	Exp%	Act%
131.00	100	100
133.00	30.40	0.00#
69.00	17.80	86.49#
0.00	0.00	0.00

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Instrument :
BNA_G
ClientSampleId :
C04C2RX

Manual Integrations
APPROVED

Sohil
12/28/2015 6:03:15 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	17959	20.00	ng/ul	0.00
18) Naphthalene-d8	10.90	136	74133	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	50484	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	127770	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	164831	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	158549	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	321	0.99	ng/uL	0.00
5) Phenol-d5	7.24	99	10431	7.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	27785	32.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	31648	28.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	21395	17.65	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	20003	34.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	24026	36.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	41579	32.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	582m	0.40	ng/ul	0.02
44) Dimethylphthalate-d6	14.11	166	150062	36.06	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	173629	36.02	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	4136	5.96	ng/ul	0.00
58) Fluorene-d10	15.70	176	132501	35.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	27546	32.53	ng/ul	0.00
71) Anthracene-d10	17.55	188	214579	35.86	ng/ul	0.00
79) Pyrene-d10	19.84	212	262396	36.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	287766	35.90	ng/ul	0.00

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12/25/15

Target Compounds

				Qvalue
33) 4-Chloro-3-methylphenol	12.22	107	2352	1.71 ng/ul# 26

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