

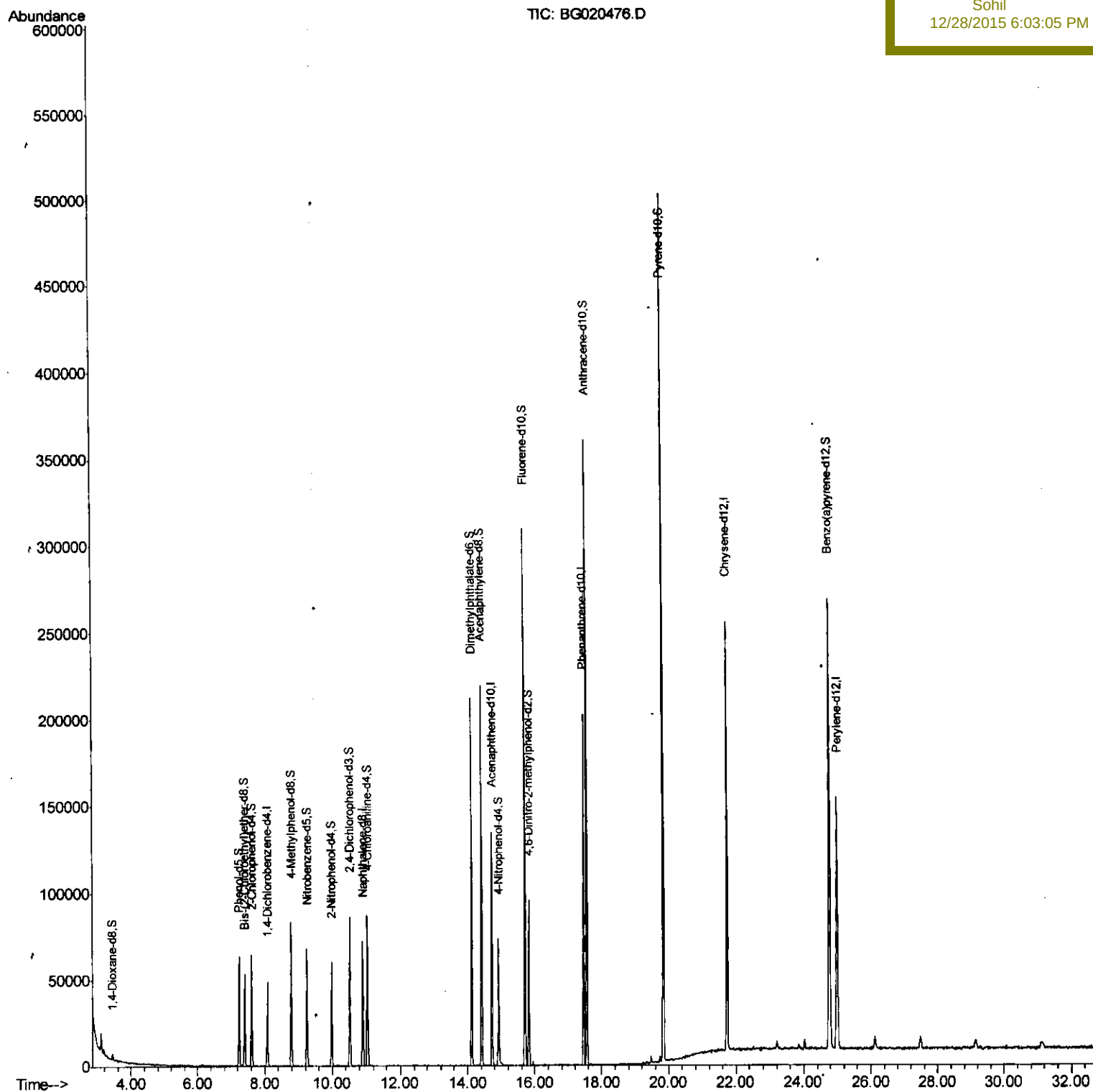
Data Path : Z:\HPCHEM1\BNA_G\Data\BG122415\
Data File : BG020476.D
Acq On : 24 Dec 2015 17:09
Operator : UM/SJ
Sample : PB87437TB
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 25 02:33:22 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
ClientSampleId :
SLEB10

Manual Integrations
APPROVED

Sohil
12/28/2015 6:03:05 PM



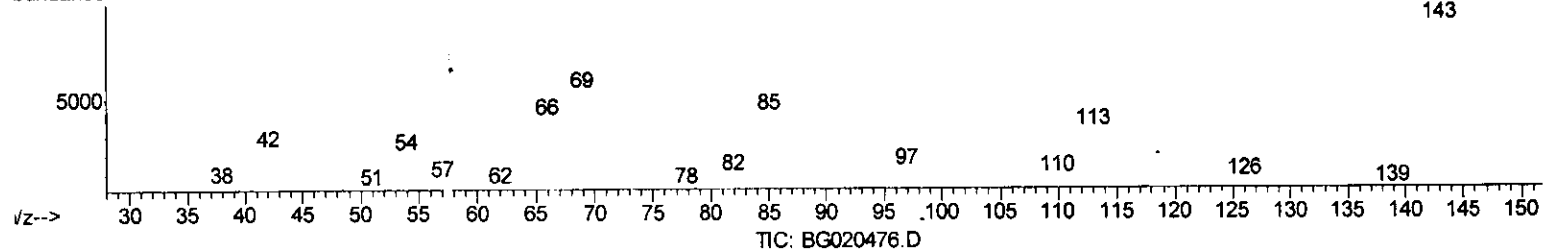
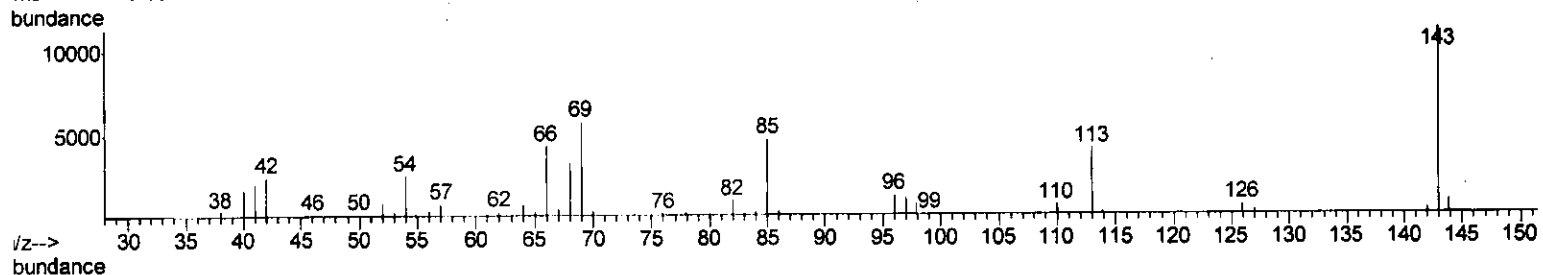
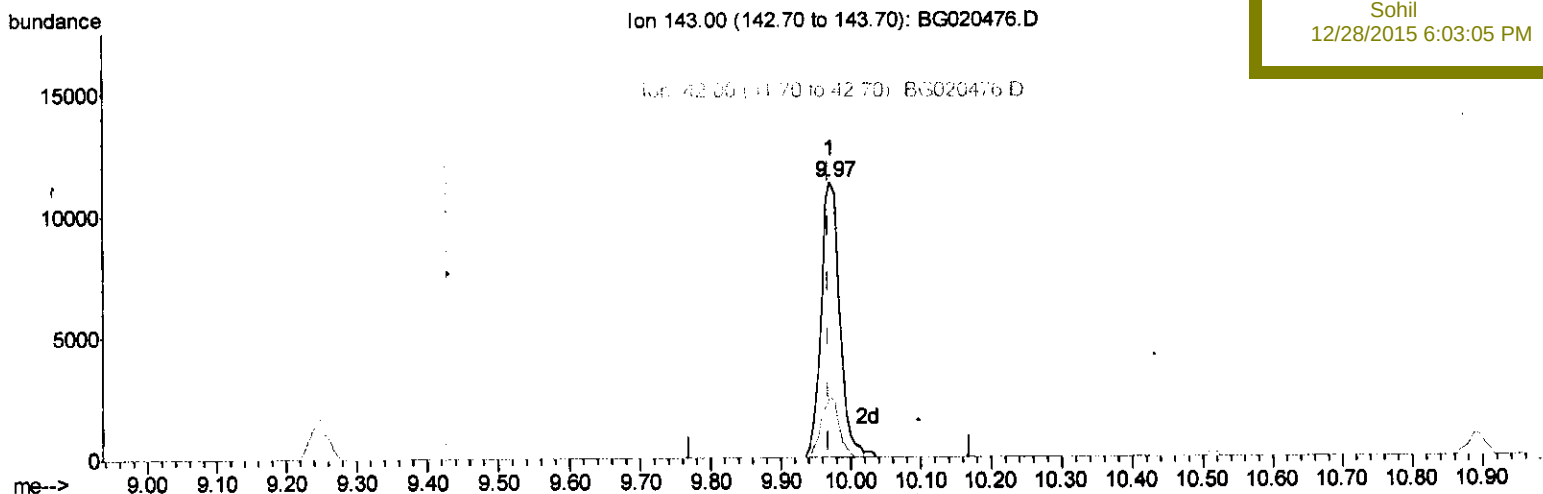
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(22) 2-Nitrophenol-d4 (S)

9.971min (+0.001) 36.30ng/ul

response 20865

Ion	Exp%	Act%
143.00	100	100
69.00	58.10	50.96
41.00	21.10	18.45
42.00	22.60	21.89

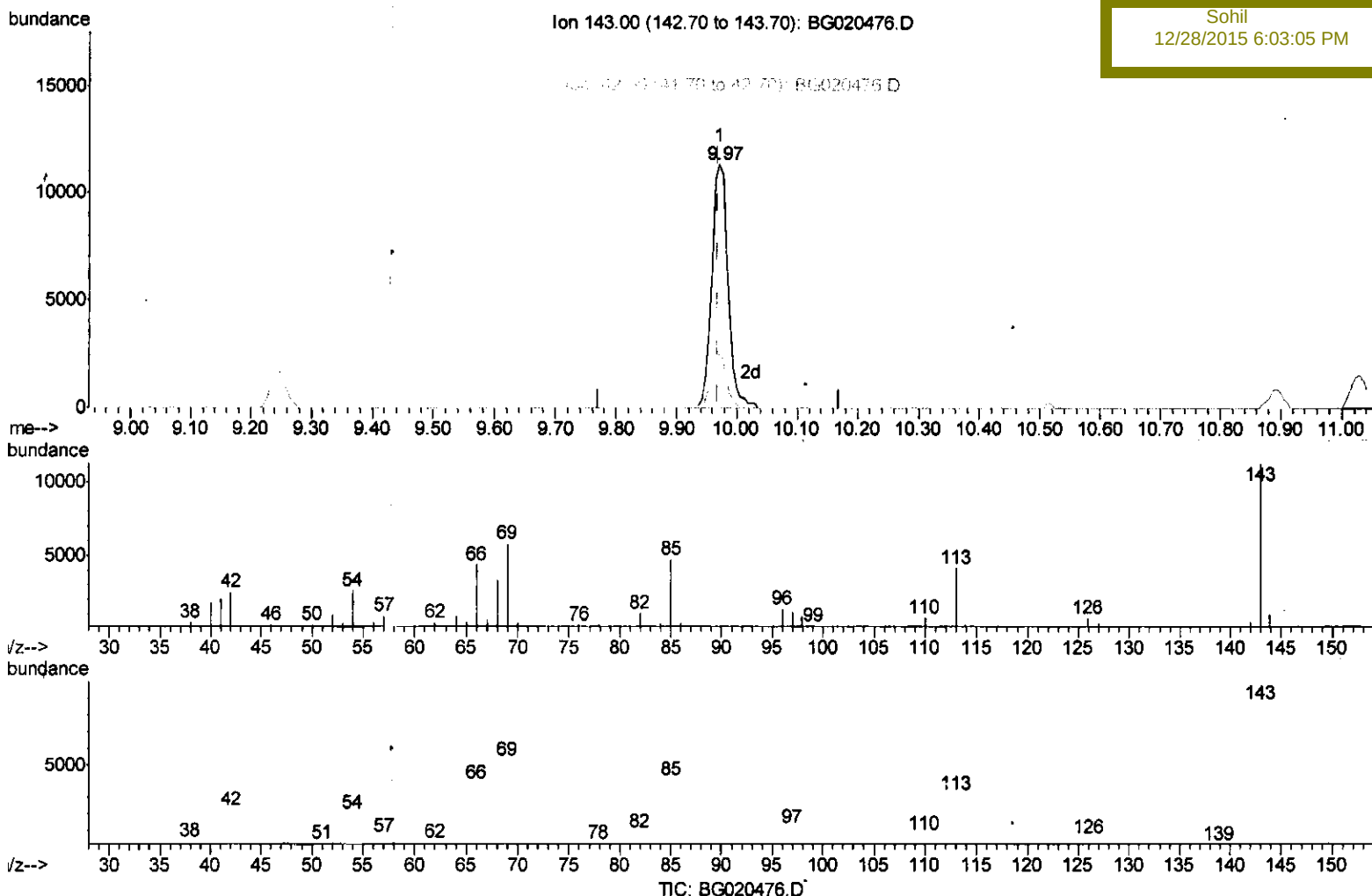
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Manual Integrations
 APPROVED

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(22) 2-Nitrophenol-d4 (S)

9.971min (+0.001) 36.58ng/ul m

response 21025

Ion	Exp%	Act%
143.00	100	100
69.00	58.10	50.96
41.00	21.10	18.45
42.00	22.60	21.89

U.M
 12/25/15

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	14691	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	64502	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	47269	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	128242	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	166484	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	161841	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	1846	6.93	ng/uL	0.00
5) Phenol-d5	7.23	99	39743	33.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	26363	37.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	32952	36.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	34106	34.39	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	17960	35.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	21025m	36.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.51	165	37100	33.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	50724	39.91	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	150590	38.65	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	166012	36.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	21458	33.04	ng/ul	0.00
58) Fluorene-d10	15.70	176	130278	36.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	25458	29.95	ng/ul	0.00
71) Anthracene-d10	17.56	188	223257	37.17	ng/ul	0.00
79) Pyrene-d10	19.84	212	275668	38.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	311402	38.06	ng/ul	0.00

U.M
 12/25/15

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