

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019462.D
Acq On : 26 Mar 2019 09:40
Operator : JU/SJ
Sample : K2049-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Mar 26 10:31:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration

Instrument :

BNA_M

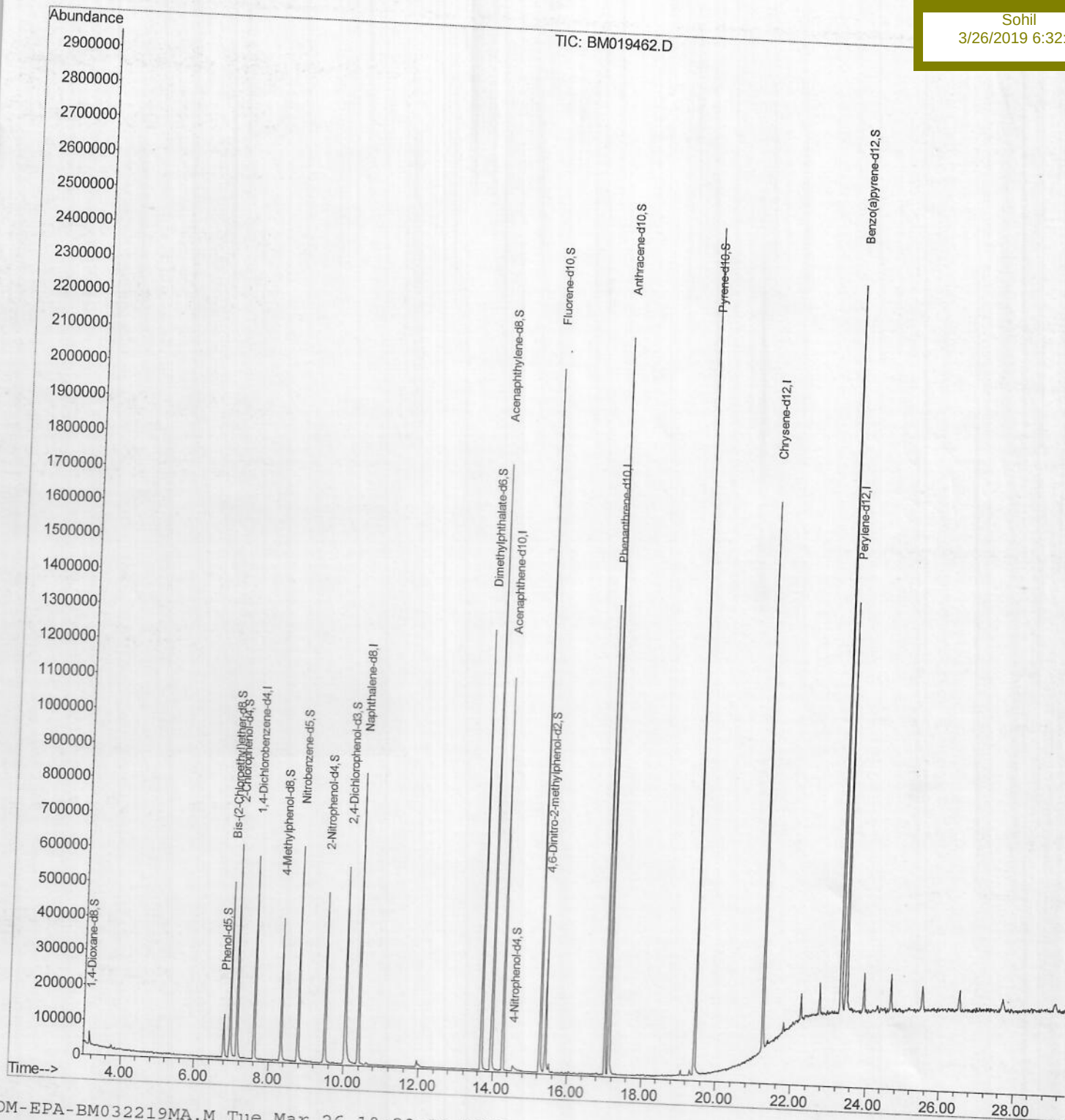
Client Sampled :

P015-TW001-01

Manual Integrations
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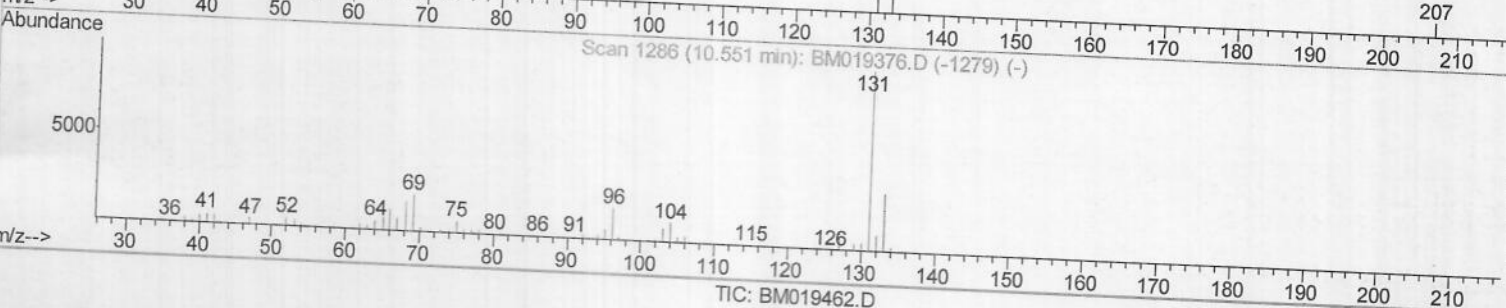
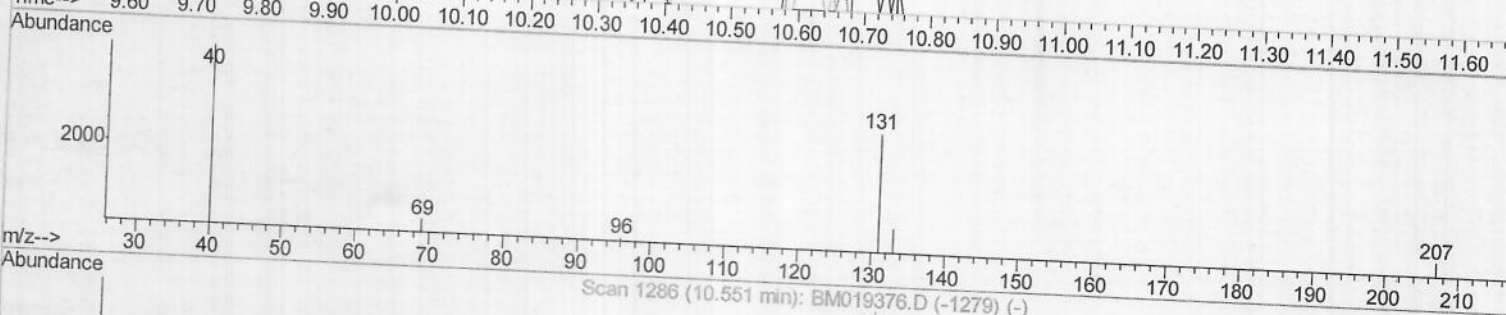
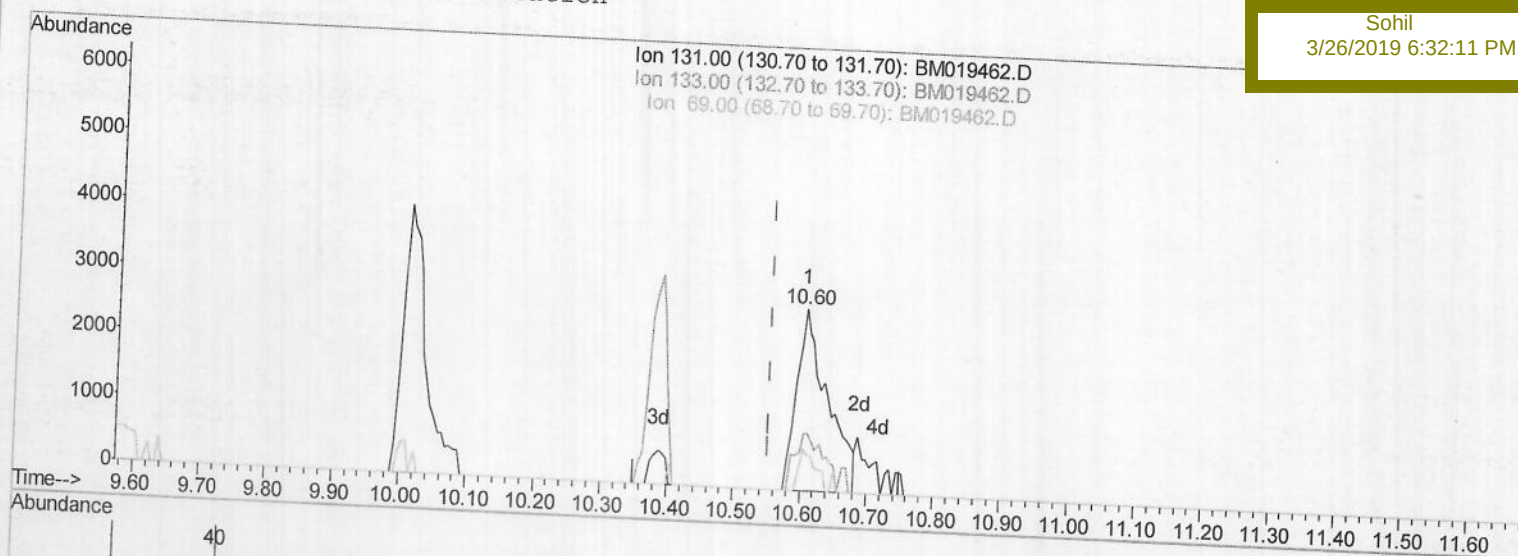
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Quant Time: Mar 26 10:22:57 2019
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Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.12
69.00	18.60	22.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

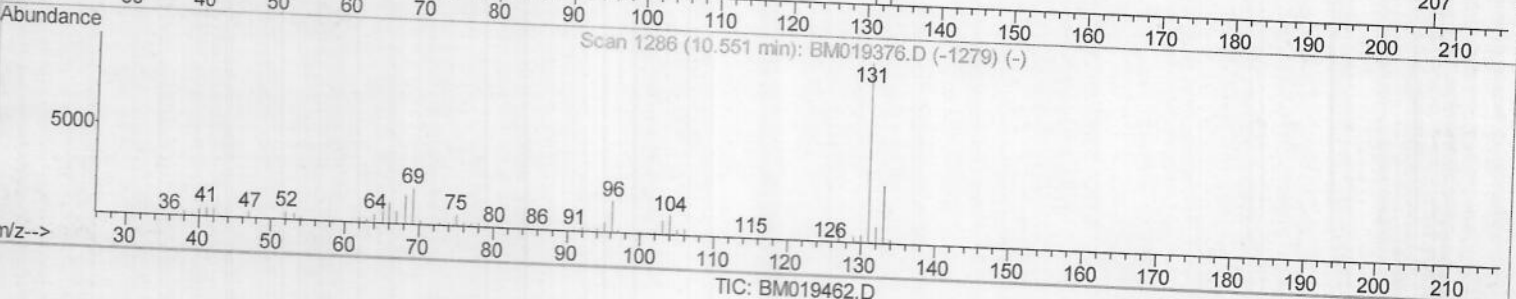
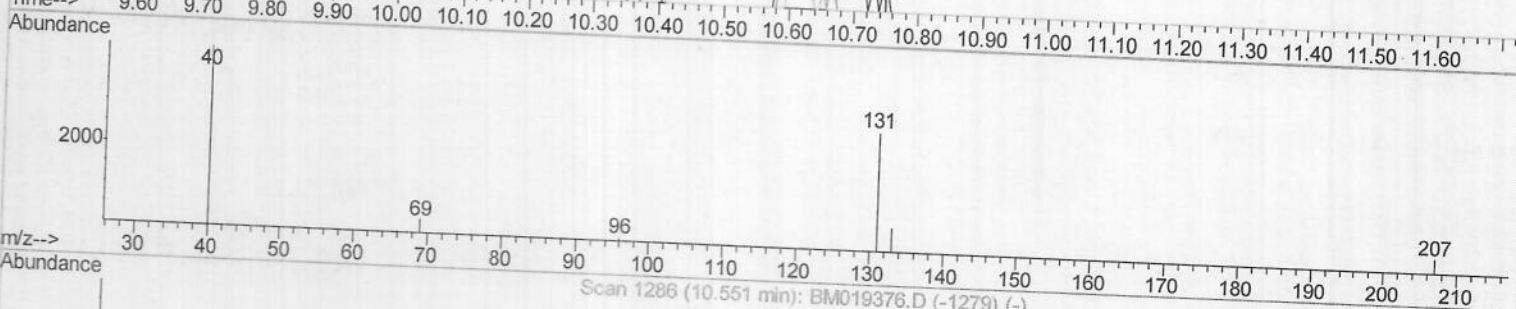
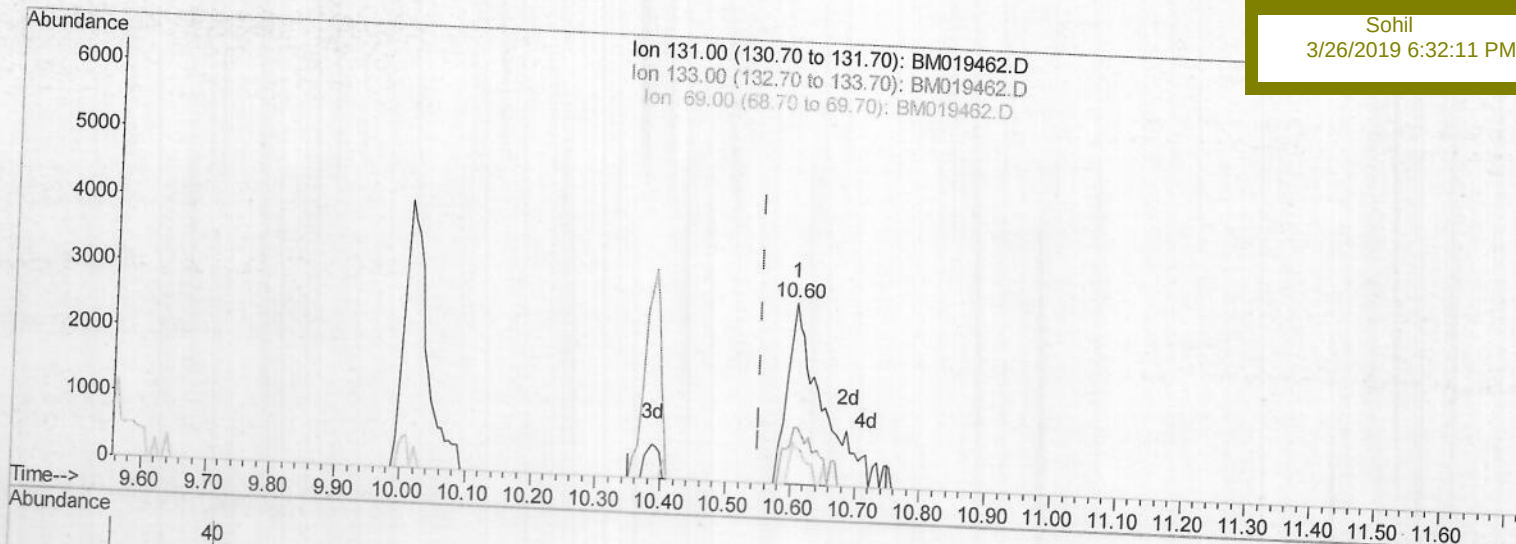
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.604min (+0.053) 0.79ng/ul m

response 9903

Ion Exp% Act%

131.00 100 100

133.00 33.90 31.12

69.00 18.60 22.74#

0.00 0.00 0.00

57
 03/26/19

Quantitation Report (Qedit)

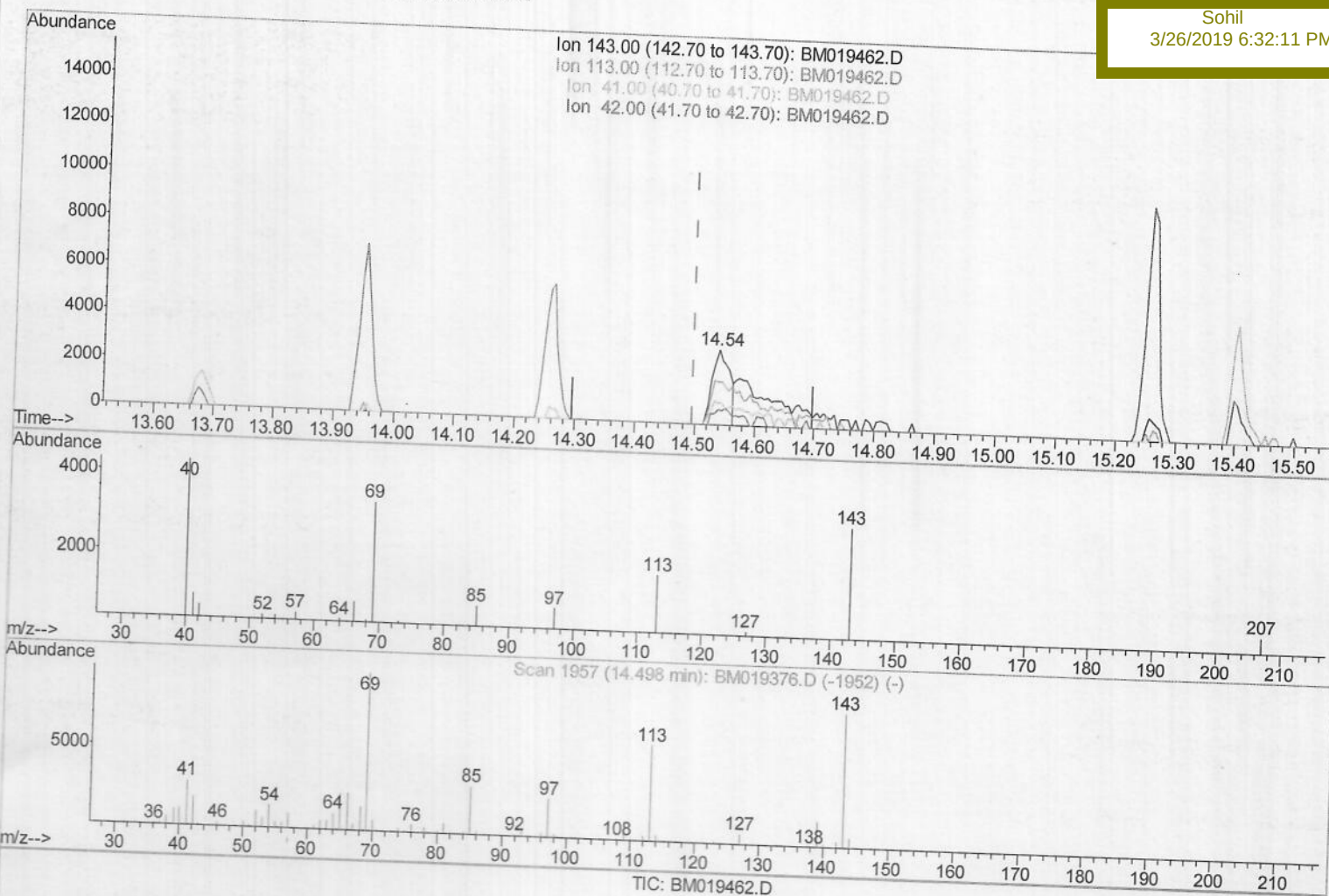
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.041) 1.30ng/ul

response 6233

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	56.77#
41.00	32.60	28.78
42.00	22.30	19.91

Quantitation Report (Qedit)

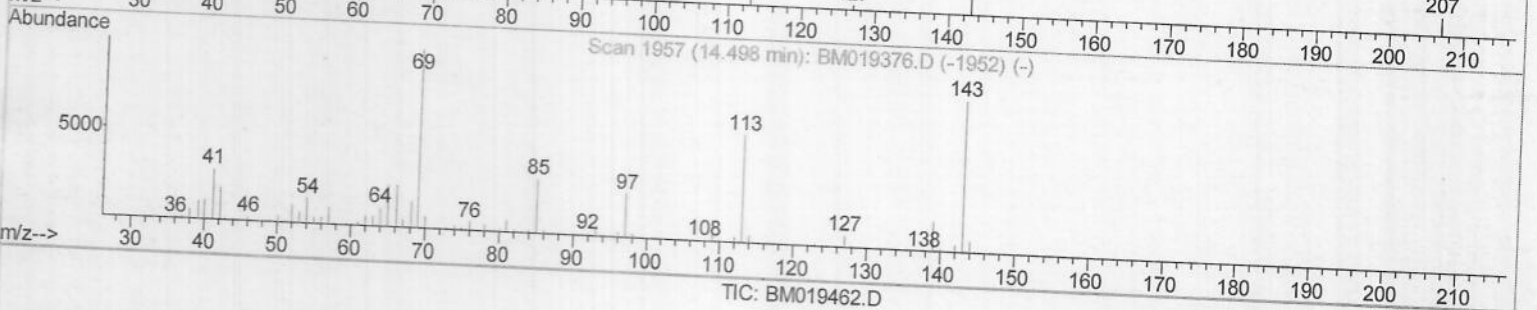
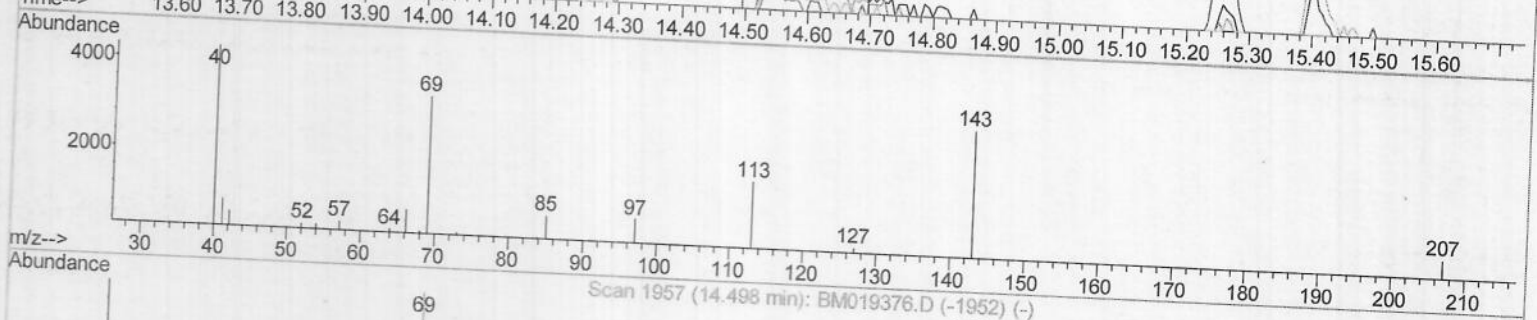
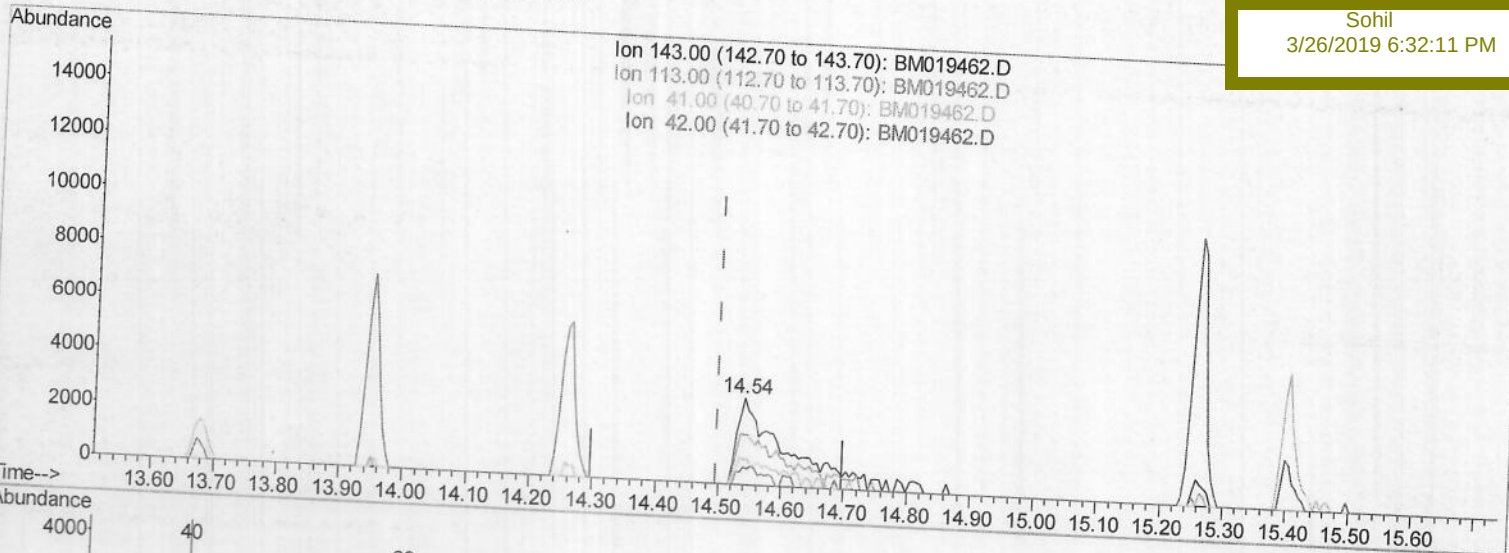
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.041) 3.48ng/ul m

response 16629

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	56.77#
41.00	32.60	28.78
42.00	22.30	19.91

SJ
 03/26/19

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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	7.60	152	171334	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.38	136	699230	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	377660	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	779620	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	755350	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	844593	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	20463	4.68	ng/uL	0.00
5) Phenol-d5	6.79	99	102388	6.71	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	266938	26.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	294228	25.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	183977	16.06	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	154590	30.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	178173	32.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	298765	28.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	9903m	0.79	ng/ul	0.05
44) Dimethylphthalate-d6	13.68	166	934472	30.67	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1215325	31.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	16629m	3.48	ng/ul	0.04
58) Fluorene-d10	15.26	176	811653	30.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	114610	22.23	ng/ul	0.00
71) Anthracene-d10	17.12	188	1199948	32.07	ng/ul	0.00
79) Pyrene-d10	19.42	212	1225989	35.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1369470	30.59	ng/ul	0.00

Target Compounds

Qvalue

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