

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019445.D
Acq On : 25 Mar 2019 23:27
Operator : JU/SJ
Sample : K2049-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 26 07:14:40 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

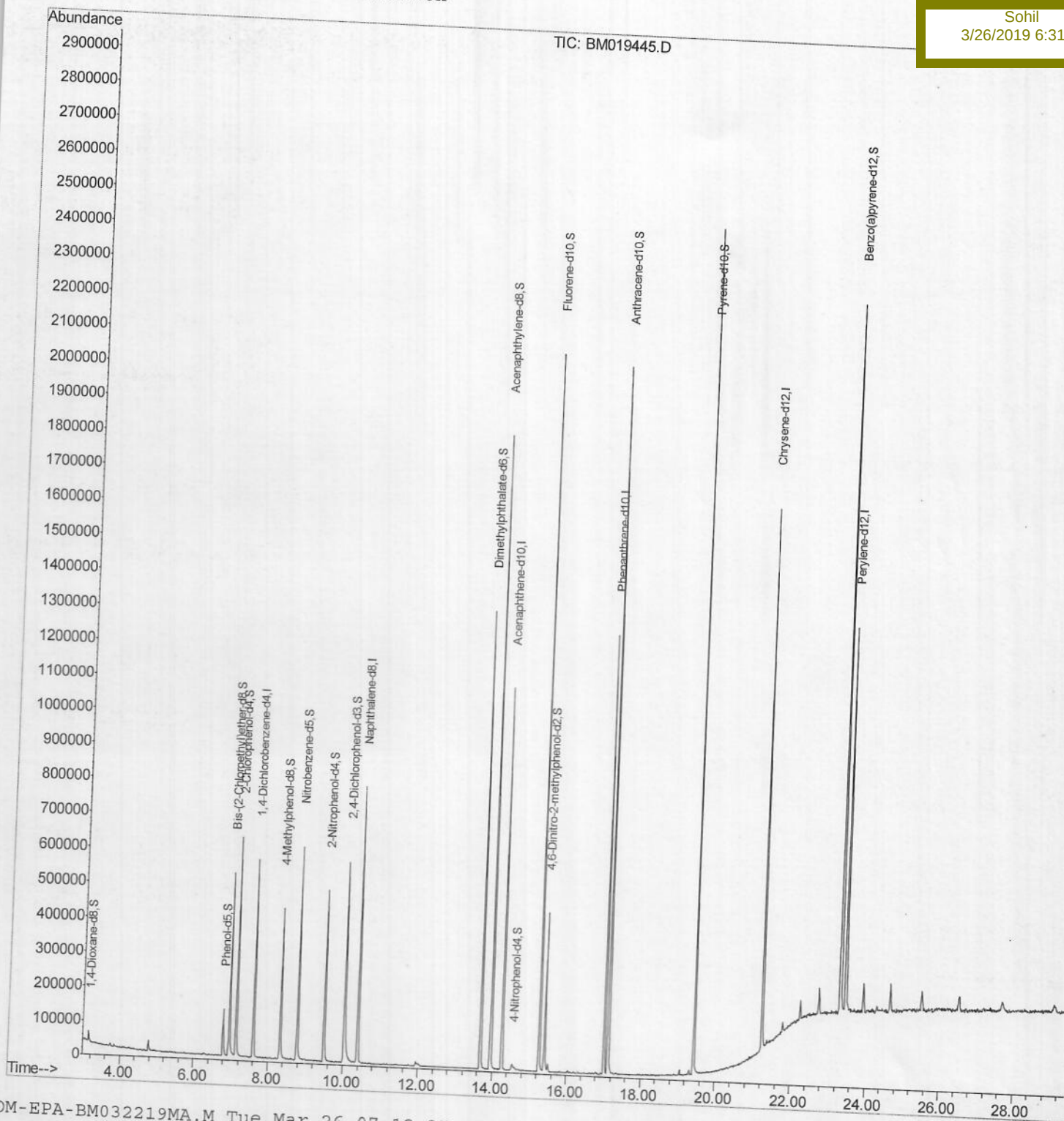
Client Sample ID :

P018-TW001-01

Manual Integrations
APPROVED

Sohil

3/26/2019 6:31:56 PM



Quantitation Report (Qedit)

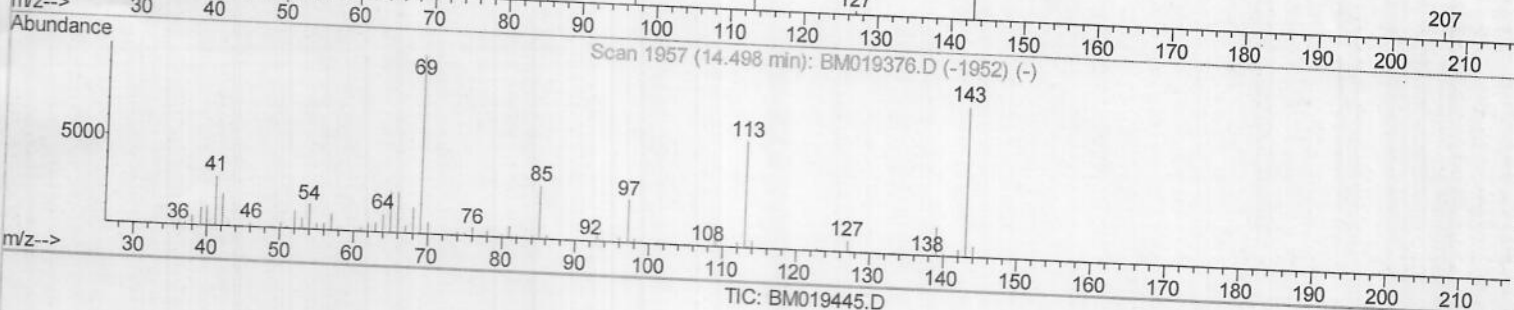
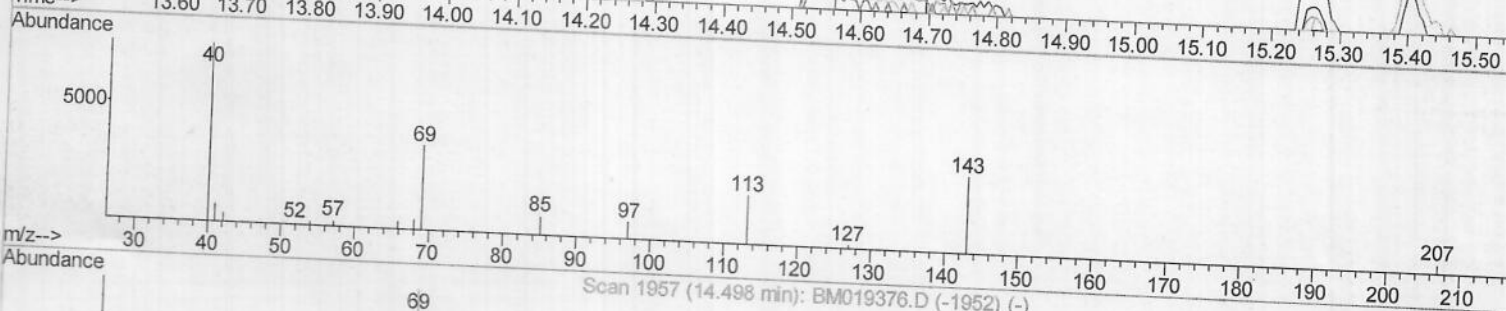
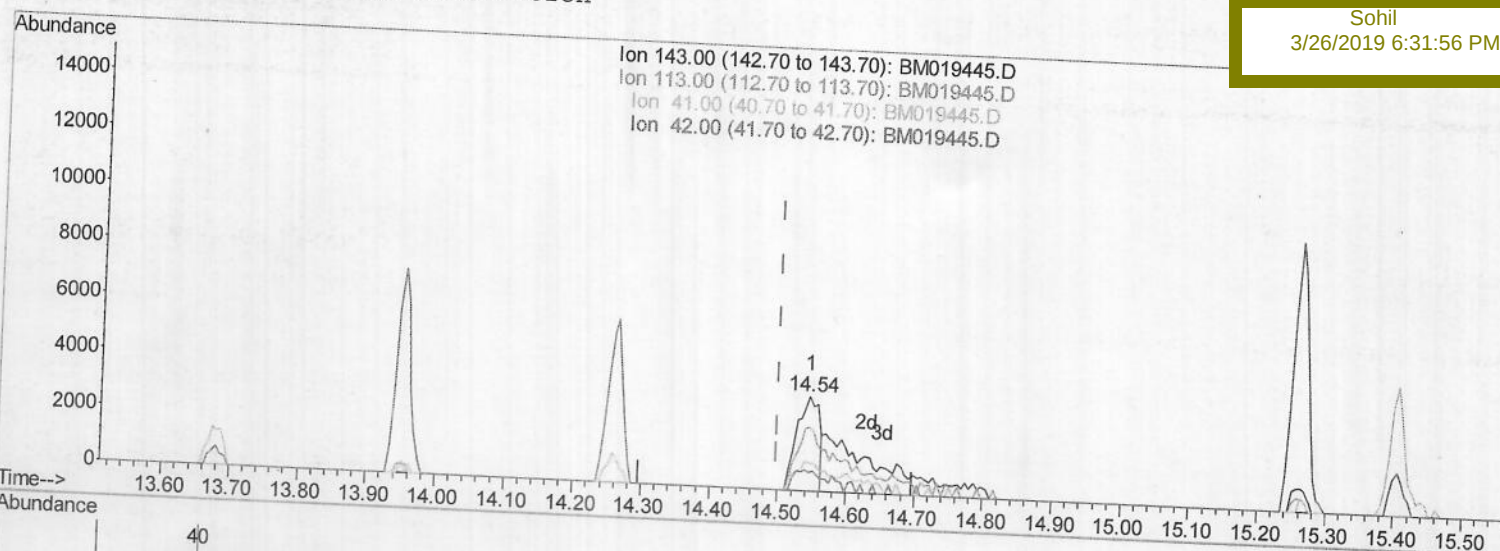
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TIC: BM019445.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 1.71ng/ul

response 7651

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.43
41.00	32.60	30.23
42.00	22.30	19.84

Quantitation Report (Qedit)

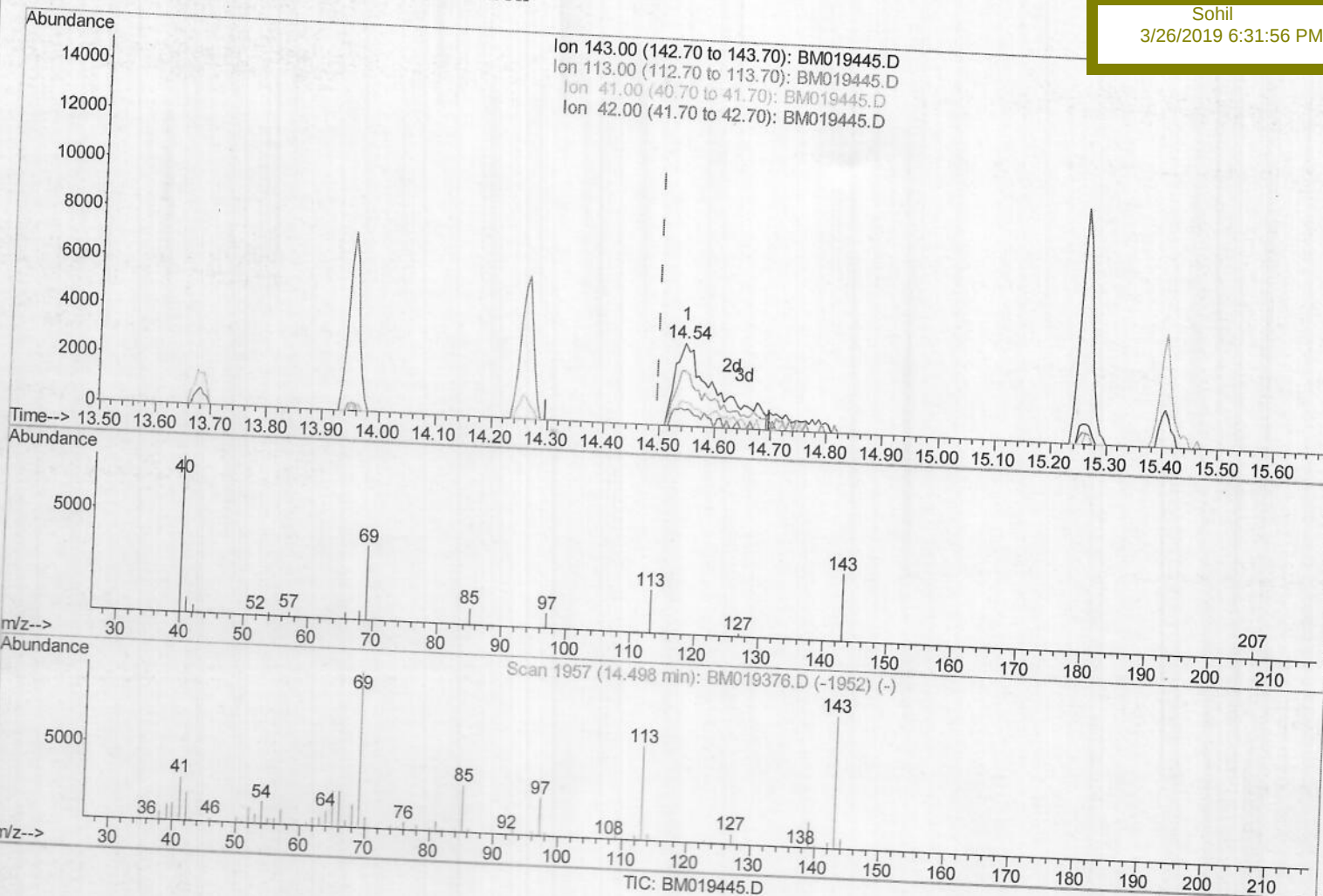
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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 3.82ng/ul m

response 17135

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.43
41.00	32.60	30.23
42.00	22.30	19.84

SJ
 03/26/19

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Manual Integrations
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 3/26/2019 6:31:56 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	165244	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	664938	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	354400	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	725808	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	700762	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	770007	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	16671	3.95	ng/uL	0.00
5) Phenol-d5	6.79	99	111659	7.59	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	277511	28.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	305909	27.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	192825	17.46	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	156811	33.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	177974	33.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	308009	30.92	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	939334	32.85	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1221828	34.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	17135m	3.82	ng/ul	0.05
58) Fluorene-d10	15.26	176	813444	33.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	114010	23.75	ng/ul	0.00
71) Anthracene-d10	17.12	188	1179779	33.87	ng/ul	0.00
79) Pyrene-d10	19.42	212	1204146	37.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1313447	32.18	ng/ul	0.00

Target Compounds

Qvalue

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