

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019461.D
Acq On : 26 Mar 2019 09:04
Operator : JU/SJ
Sample : K2049-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 26 09:46:25 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 :

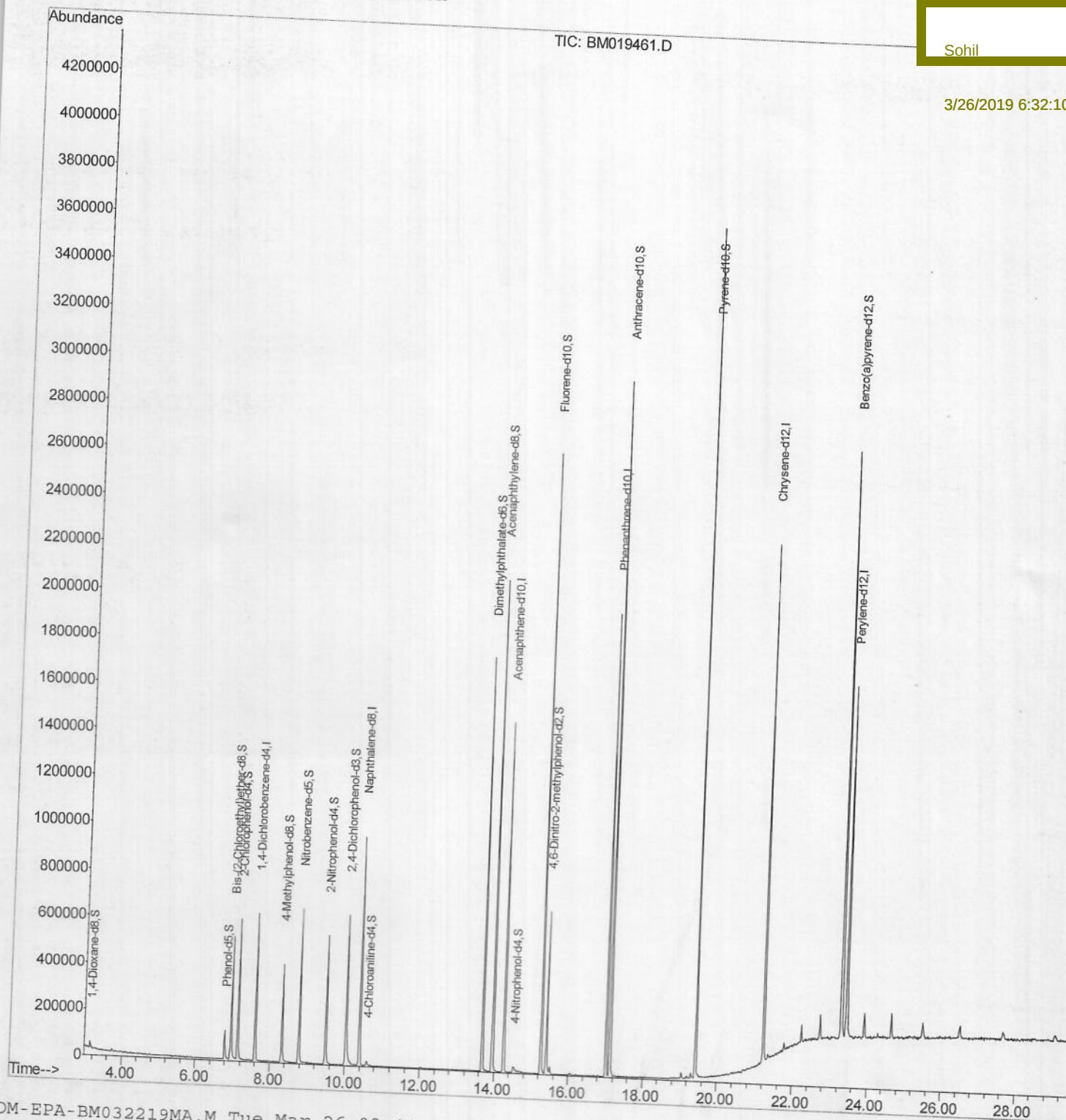
P016-TW001-01

Manual Integrations

APPROVED

Sohil

3/26/2019 6:32:10 PM



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Acq On : 26 Mar 2019 09:04
Operator : JU/SJ
Sample : K2049-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Mar 26 09:45:07 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

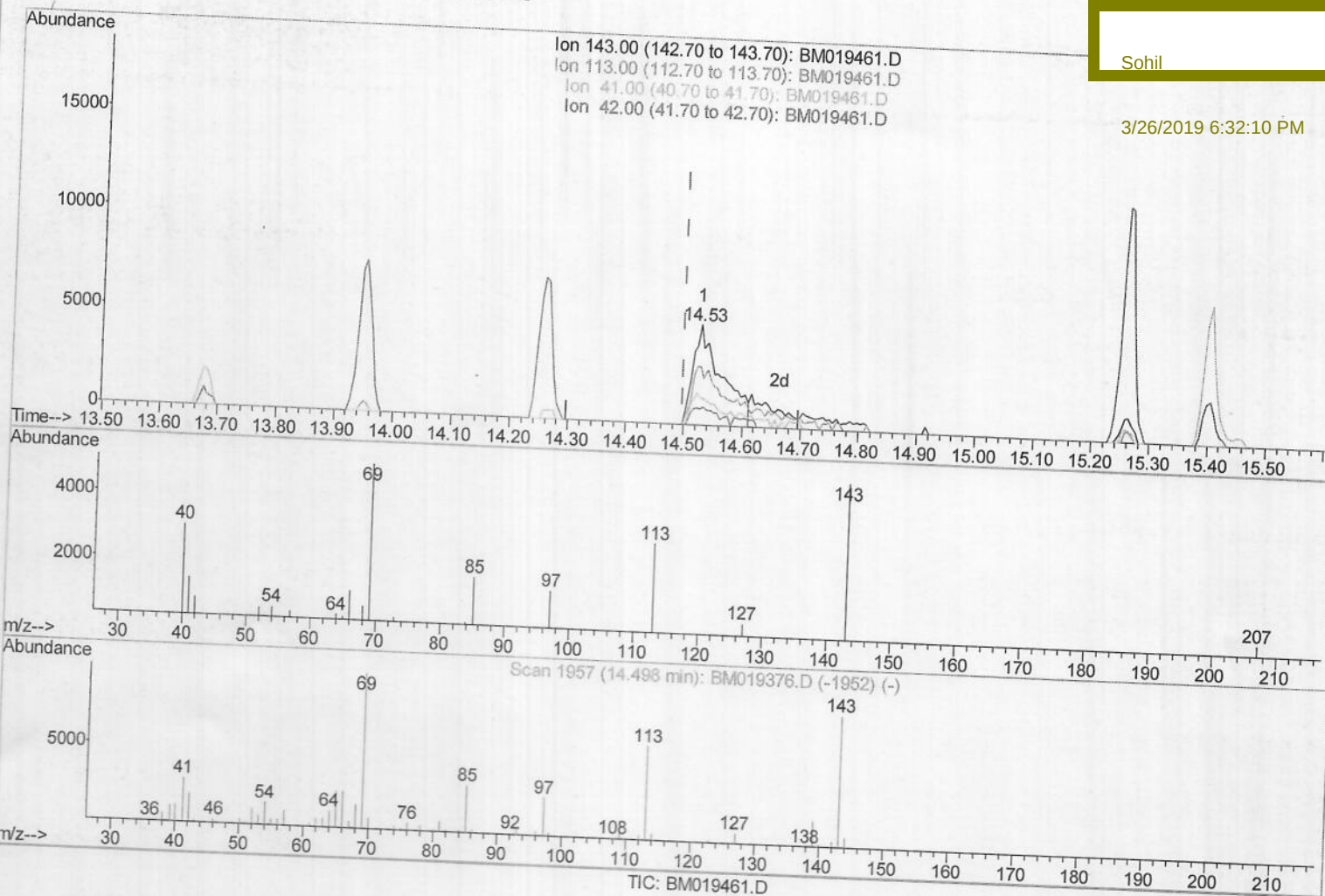
Client Sampled :

P016-TW001-01

Manual Integrations
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Sohil

3/26/2019 6:32:10 PM



(52) 4-Nitrophenol-d4 (S)

14.527min (+0.029) 2.80ng/ul

response 17637

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	59.23#
41.00	32.60	27.76
42.00	22.30	16.46#

Quantitation Report (Qedit)

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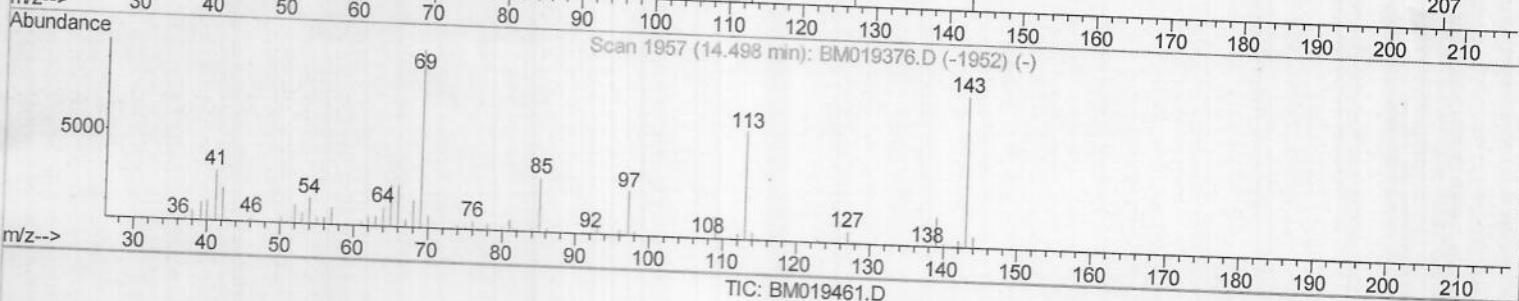
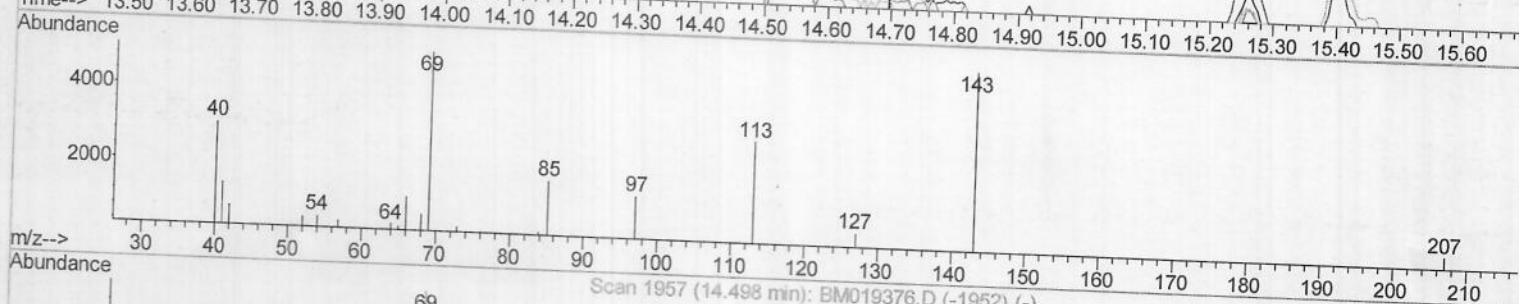
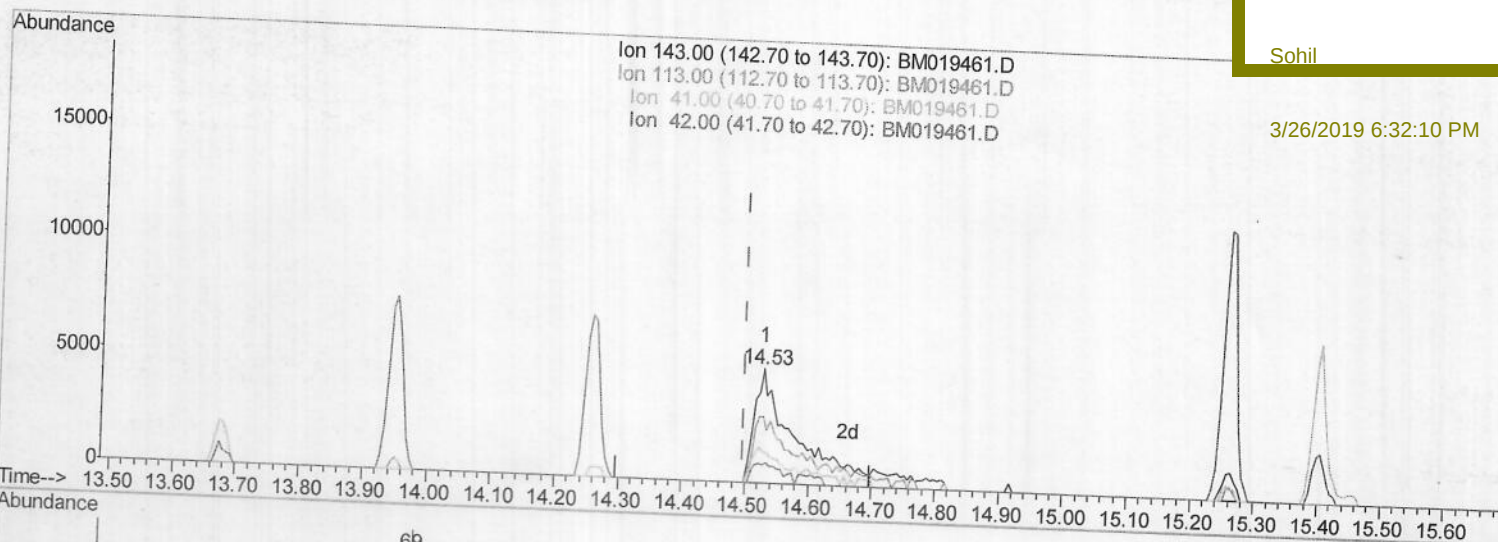
Instrument :
 BNA_M
 ClientSampleId :
 P016-TW001-01

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Manual Integrations
 APPROVED

Sohil

3/26/2019 6:32:10 PM



(52) 4-Nitrophenol-d4 (S)

14.527min (+0.029) 3.60ng/ul m

response 22697

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	59.23#
41.00	32.60	27.76
42.00	22.30	16.46#

SJ
 03/26/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
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 Sample : K2049-11
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 P016-TW001-01

Quant Time: Mar 26 09:46:25 2019
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Manual Integrations
 APPROVED

Sohil

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	181850	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	811662	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	498445	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1095128	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	1052269	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	1035834	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	16835	3.62	ng/uL	0.00
5) Phenol-d5	6.79	99	101406	6.26	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	278995	25.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	293745	23.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	187947	15.46	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	169384	29.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	198993	30.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	323123	26.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	27374	1.87	ng/ul	0.03
44) Dimethylphthalate-d6	13.68	166	1217573	30.27	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1476990	29.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	22697m	3.60	ng/ul	0.03
58) Fluorene-d10	15.26	176	1043643	30.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	178953	24.71	ng/ul	0.00
71) Anthracene-d10	17.12	188	1672005	31.82	ng/ul	0.00
79) Pyrene-d10	19.42	212	1715718	35.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1625349	29.60	ng/ul	0.00

Target Compounds

Qvalue

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