

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032519\
Data File : BM019466.D
Acq On : 26 Mar 2019 12:07
Operator : JU/SJ
Sample : K2049-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Mar 27 03:24:28 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

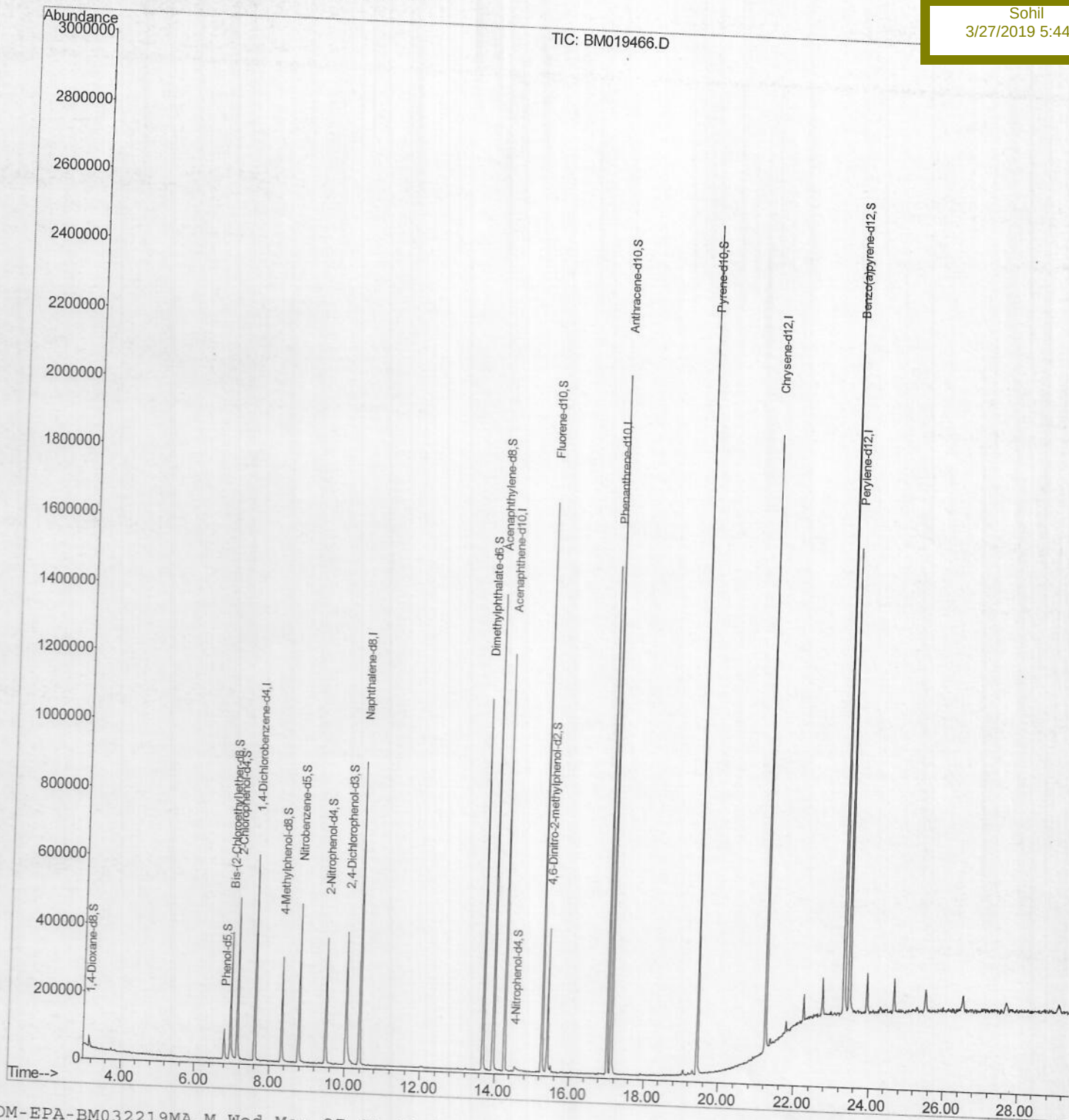
Client Sample ID :

P024-TW002-01

Manual Integrations
APPROVED

Sohil

3/27/2019 5:44:33 PM



Quantitation Report (Qedit)

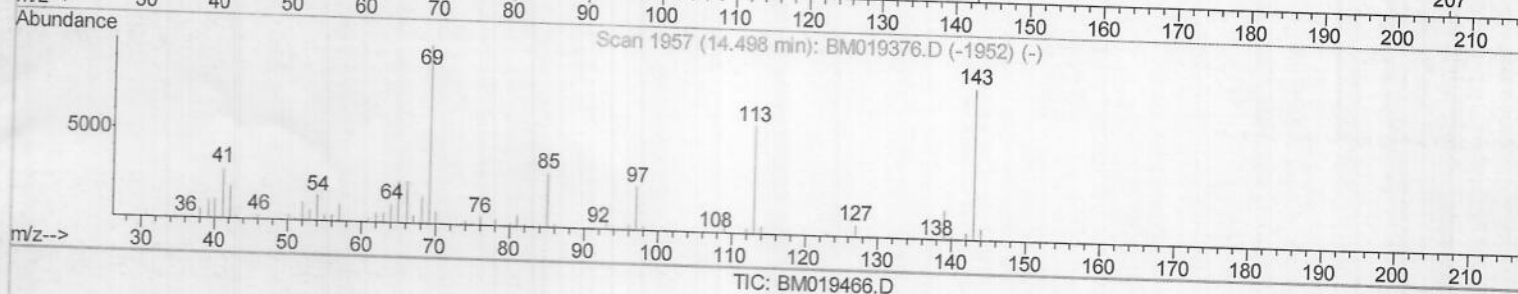
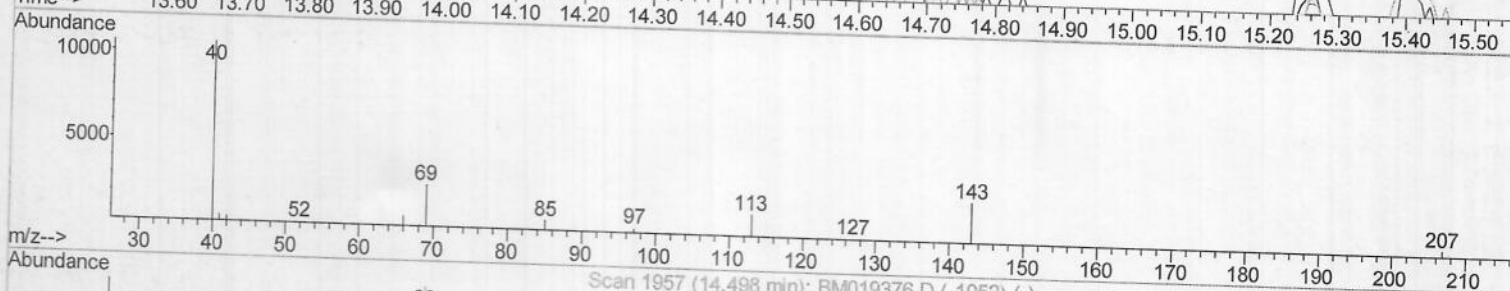
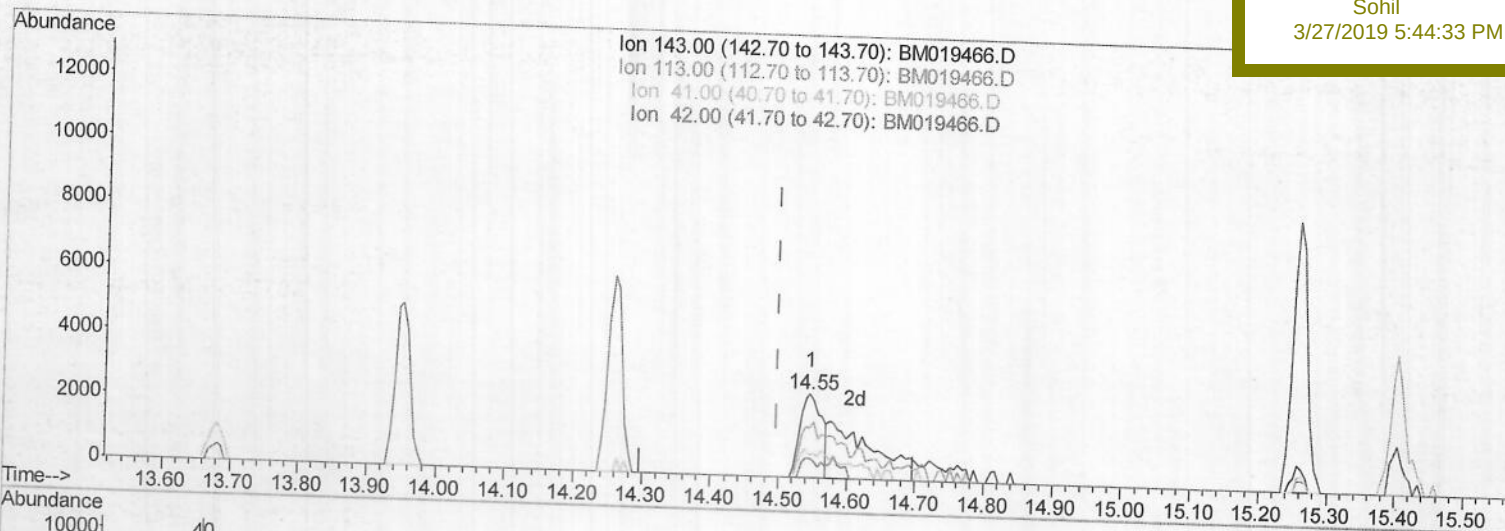
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Quant Time: Mar 26 15:01:54 2019
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Instrument :
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 ClientSampled :
 P024-TW002-01

Manual Integrations
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Sohil
 3/27/2019 5:44:33 PM



(52) 4-Nitrophenol-d4 (S)
 14.545min (+0.047) 1.16ng/ul
 response 5839

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	59.96#
41.00	32.60	27.05
42.00	22.30	23.41

Quantitation Report (Qedit)

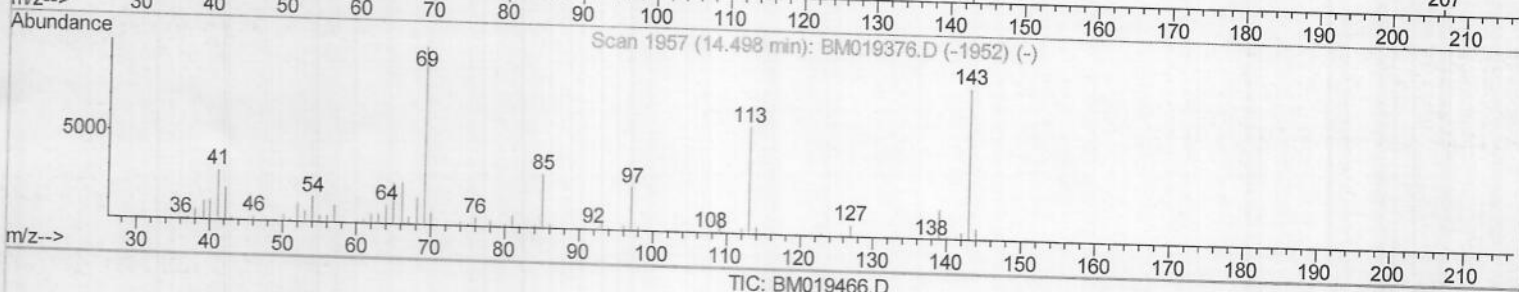
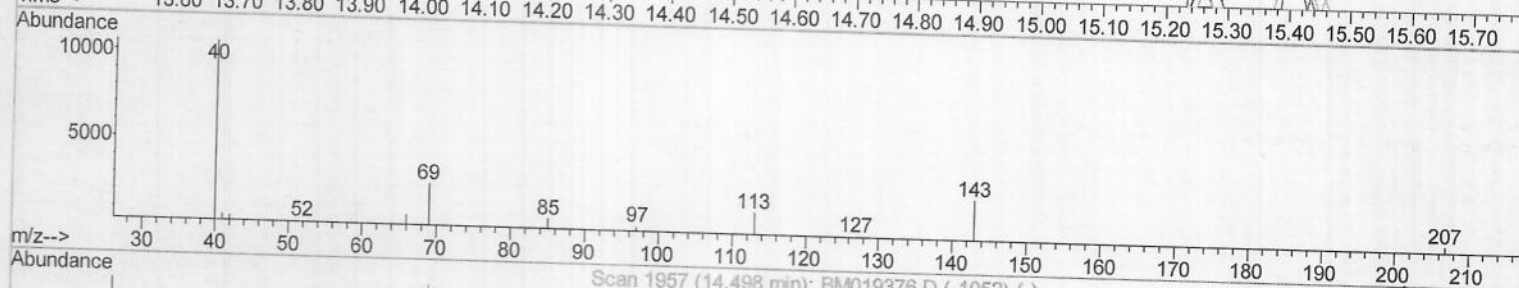
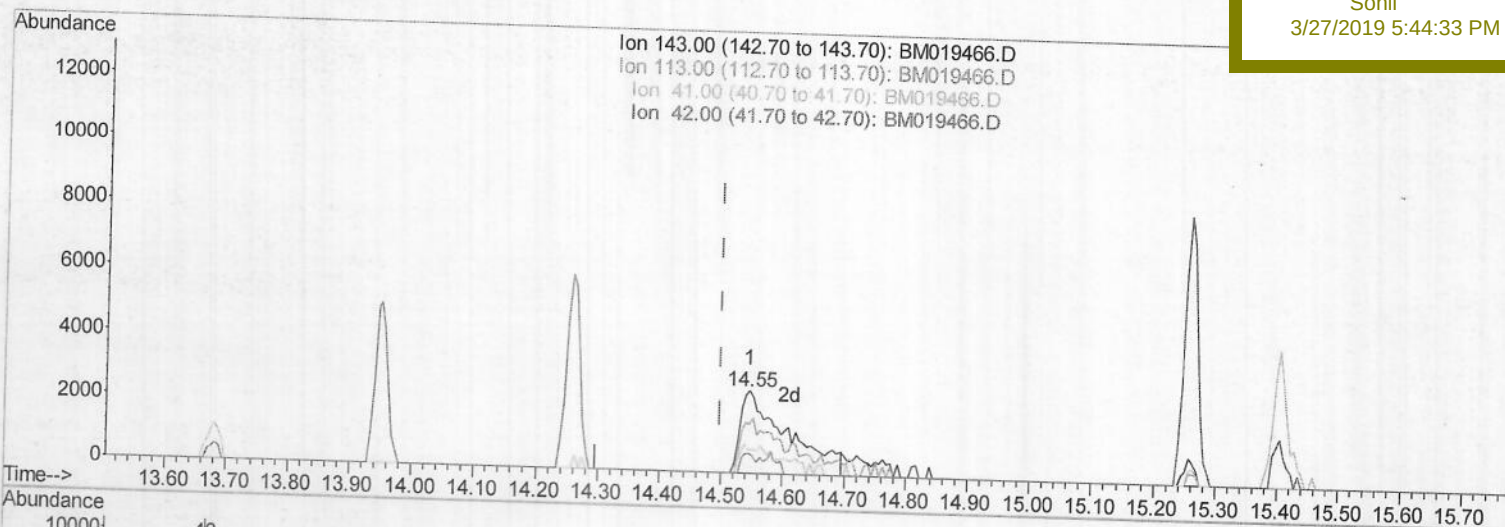
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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 3.2ng/ul m

response 16115

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	59.96#
41.00	32.60	27.05
42.00	22.30	23.41

SJ
 03/26/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032519\
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 BNA_M
 Client Sampled :
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Manual Integrations
 APPROVED

Sohil
 3/27/2019 5:44:33 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	176255	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	725209	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	398056	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	837700	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	852612	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	976616	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	17552	3.90	ng/uL	0.00
5) Phenol-d5	6.79	99	77102	4.91	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	211050	20.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	230583	19.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	142091	12.06	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	121697	23.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	139034	24.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	225263	20.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	1419	0.11	ng/ul	0.09
44) Dimethylphthalate-d6	13.68	166	790109	24.60	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	967005	24.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	16115m	3.20	ng/ul	0.05
58) Fluorene-d10	15.26	176	698538	25.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	110324	19.92	ng/ul	0.00
71) Anthracene-d10	17.12	188	1157887	28.80	ng/ul	0.00
79) Pyrene-d10	19.42	212	1221736	31.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1425836	27.54	ng/ul	0.00

Target Compounds

Qvalue

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