

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\

Data File : BM020389.D

Acq On : 18 May 2019 06:58

Operator : JU/SJ

Sample : K2633-17

Misc :

ALS Vial : 34 Sample Multiplier: 1

Quant Time: May 20 05:30:49 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat May 18 05:13:49 2019

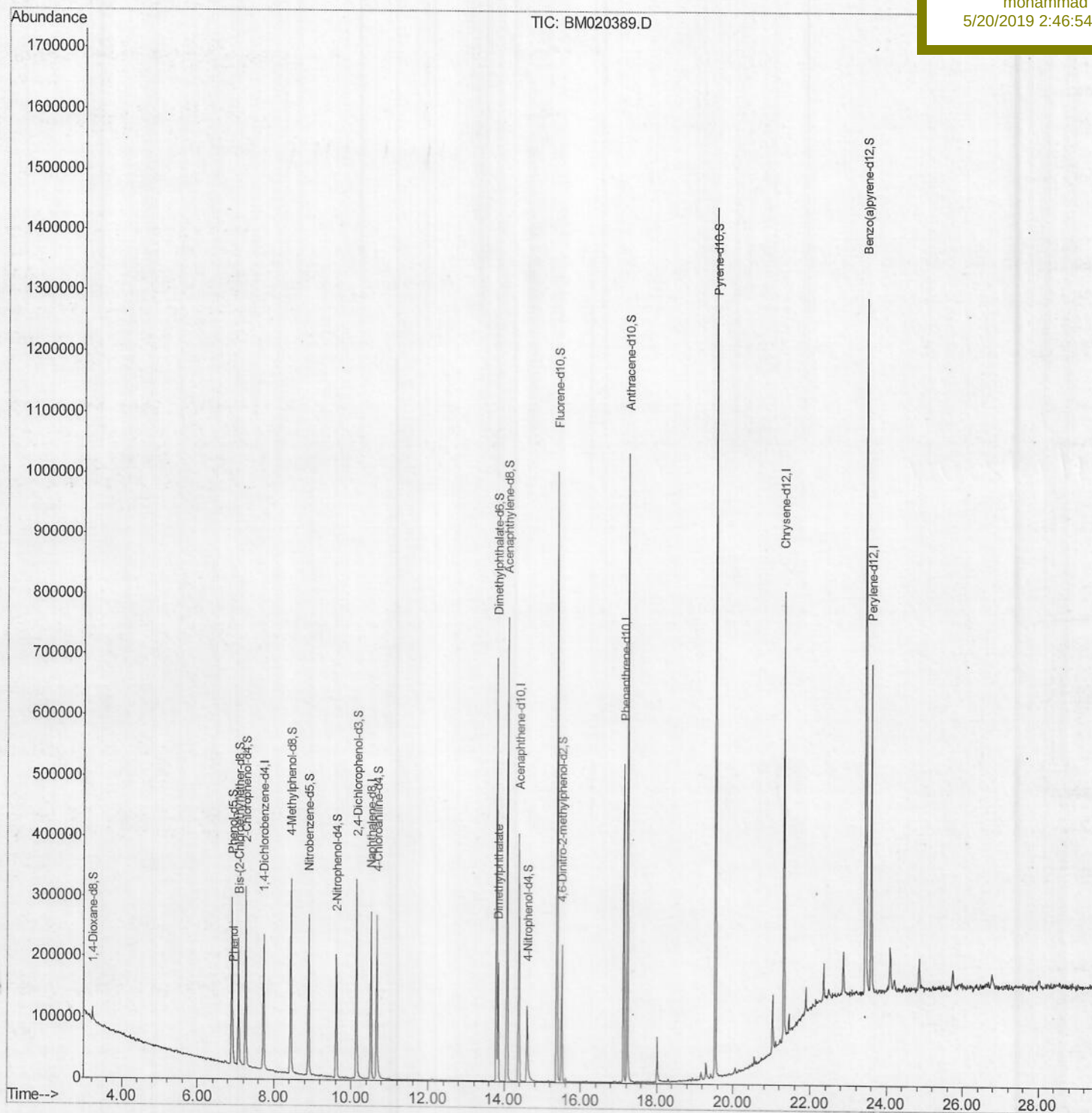
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampled :

GAJA9

Manual Integrations
APPROVEDmohammad
5/20/2019 2:46:54 PM

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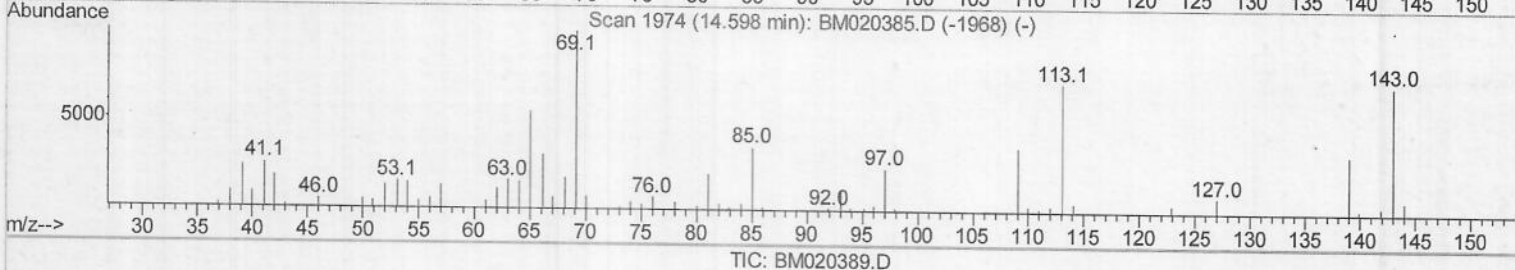
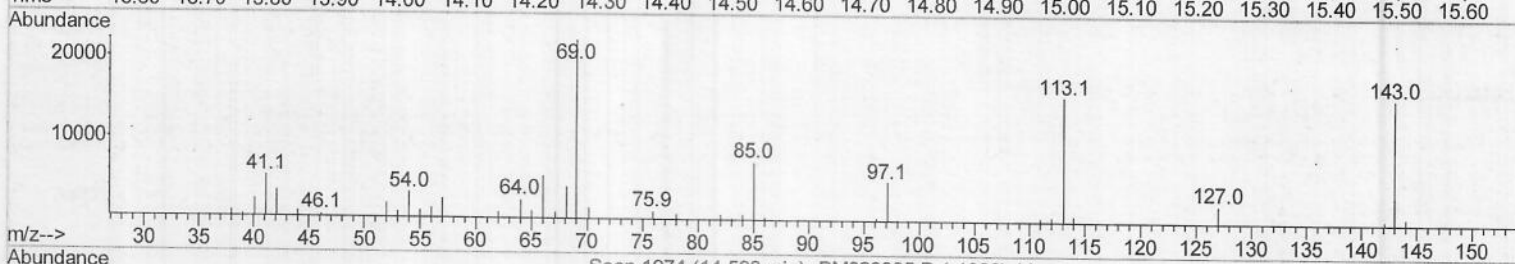
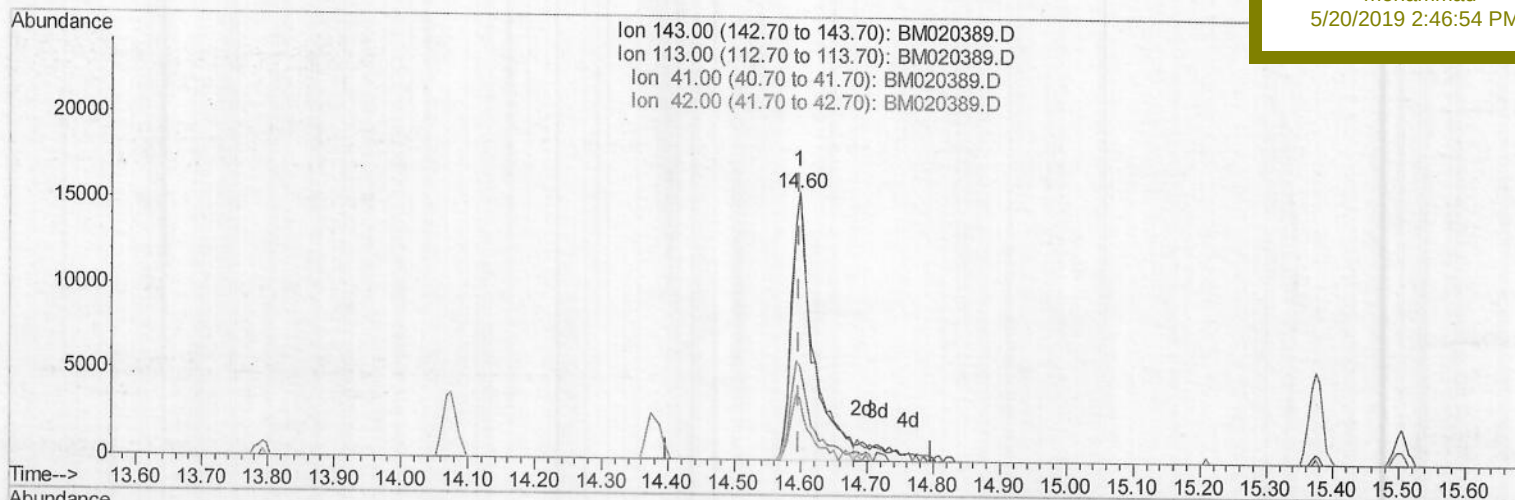
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5/20/2019 2:46:54 PM

TIC: BM020389.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 25.89ng/ul

response 34666

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	100.14
41.00	31.70	34.46
42.00	21.50	22.86

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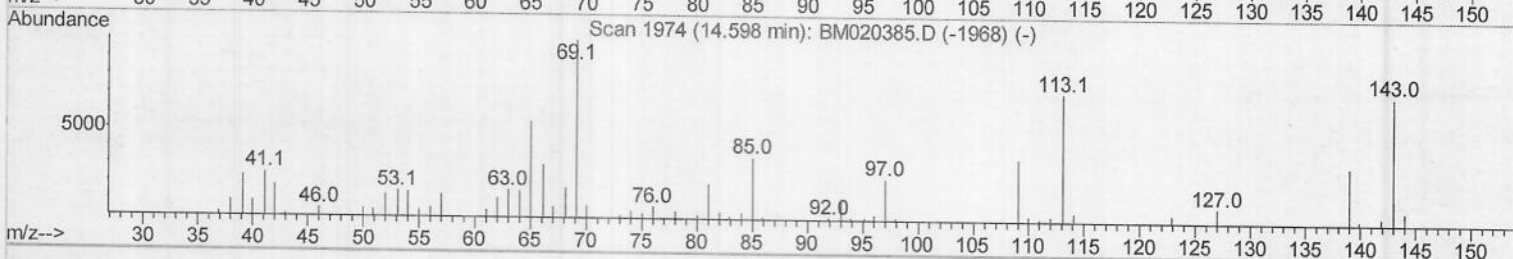
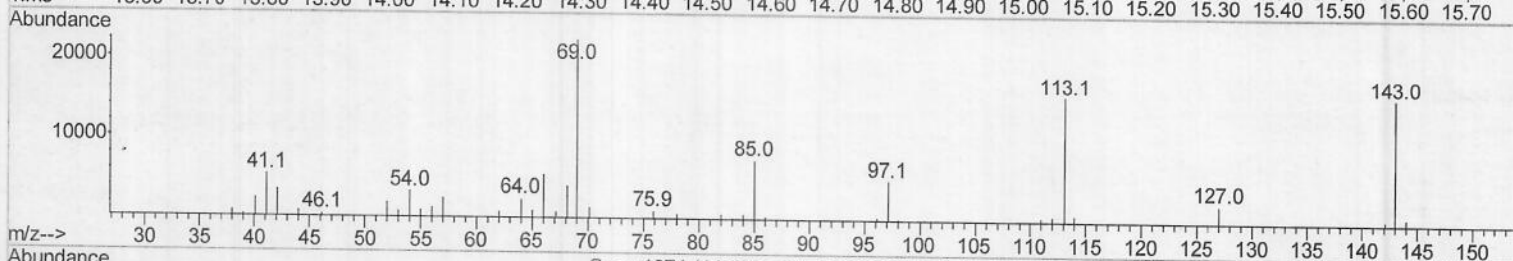
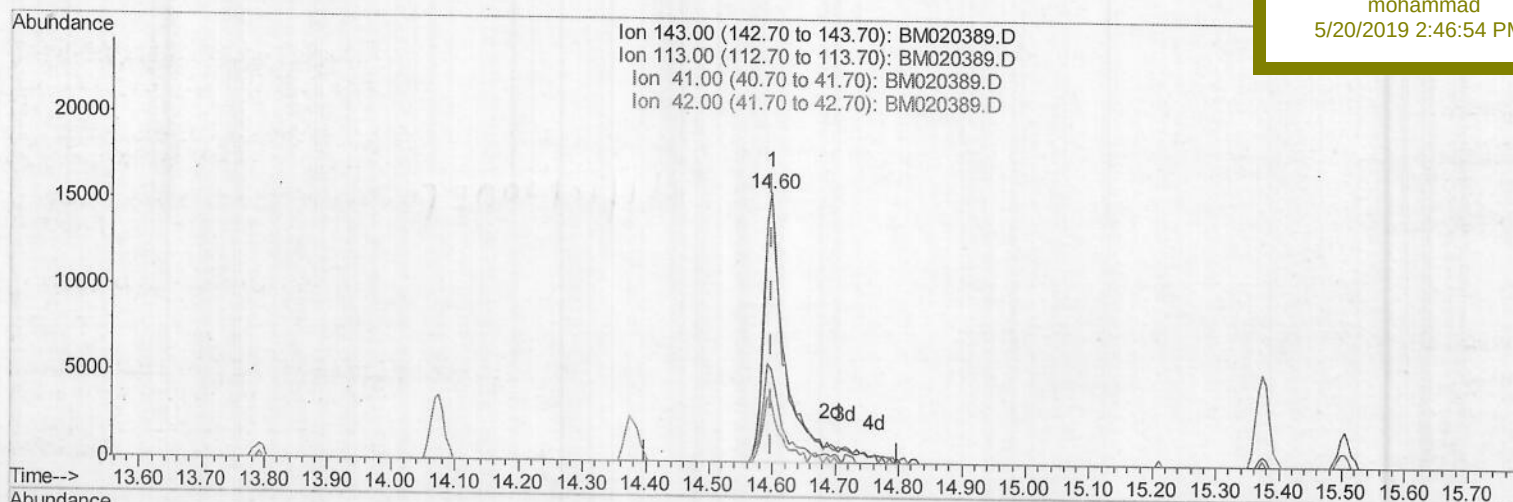
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

GAJA9

Manual Integrations
APPROVEDmohammad
5/20/2019 2:46:54 PM

TIC: BM020389.D

(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 28.67ng/ul m

JJ005121119

response 38389

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	100.14
41.00	31.70	34.46
42.00	21.50	22.86

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Internal Standards	R.T.	Q Ion	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	59930	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	209341	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	128153	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	318886	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	349975	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	401926	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	10614	6.54	ng/uL	0.00
5) Phenol-d5	6.90	99	158855	33.23	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.07	67	103759	34.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	121306	34.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	119312	34.27	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	54665	40.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	59529	39.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	123103	38.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	144517	44.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	416828	45.21	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	507634	44.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	38389m)	28.67	ng/ul	0.00
57) Fluorene-d10	15.37	176	380154	46.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	48412	26.65	ng/ul	0.00
70) Anthracene-d10	17.23	188	616391	45.07	ng/ul	0.00
78) Pyrene-d10	19.53	212	748799	44.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	818449	44.81	ng/ul	0.00

JU 05/21/19

Target Compounds

				Ovalue	
6) Phenol	6.92	94	23512	4.675 ng/ul#	89
44) Dimethylphthalate	13.84	163	110421	12.106 ng/ul	98

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