

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070319\

Data File : BM021380.D

Acq On : 03 Jul 2019 23:50

Operator : HP/JU

Sample : K3596-10

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jul 04 02:03:35 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 03 01:58:18 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

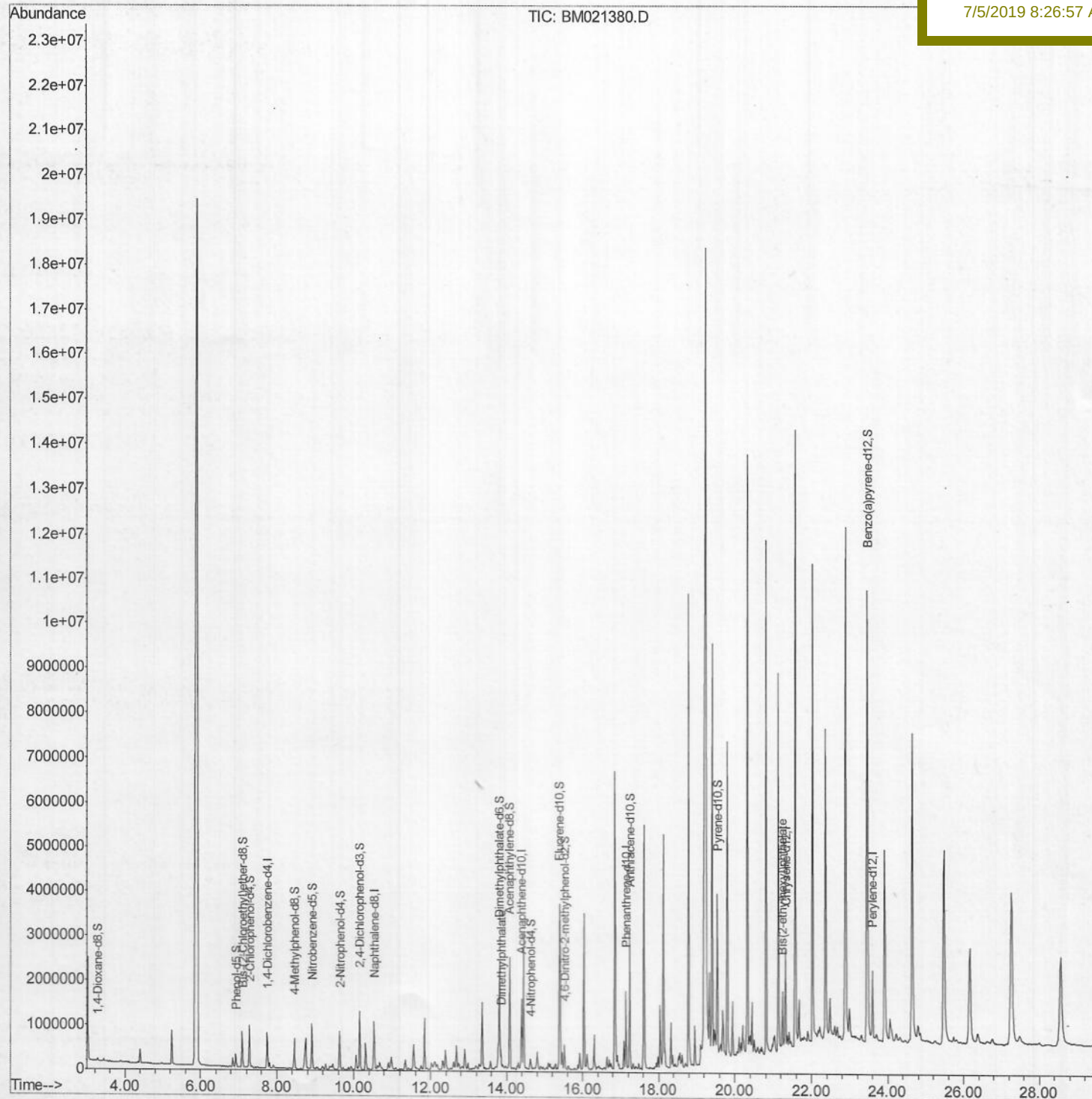
JLJH8

Manual Integrations

APPROVED

mohammad

7/5/2019 8:26:57 AM



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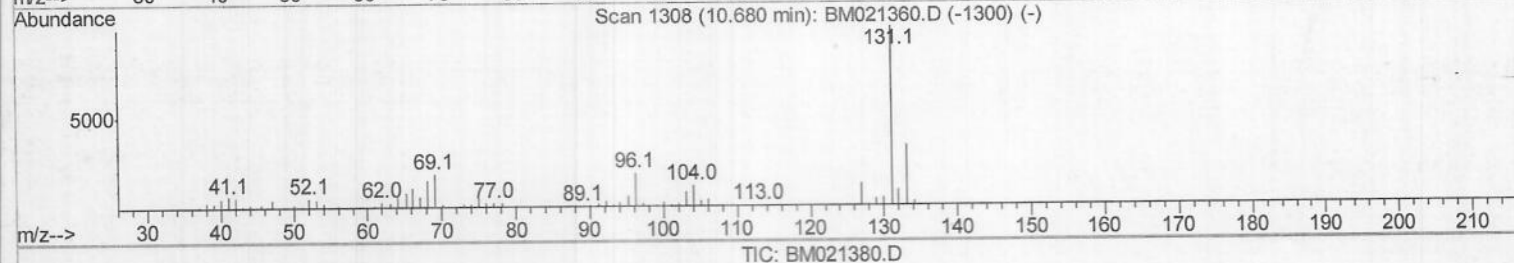
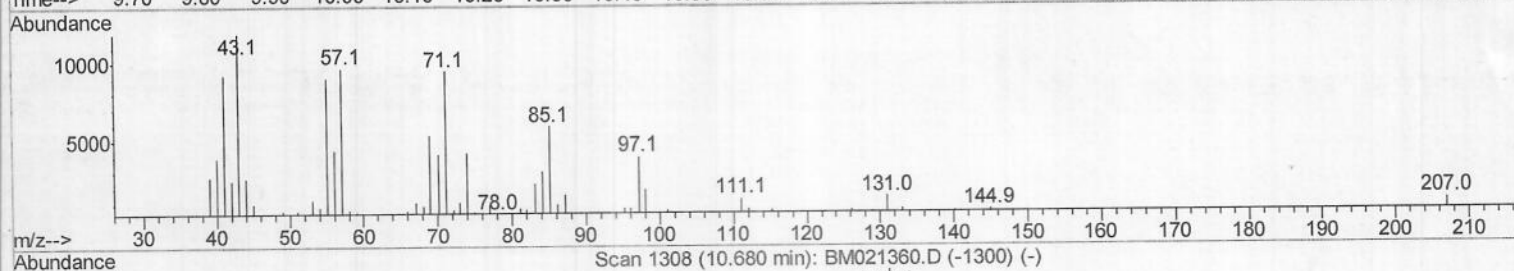
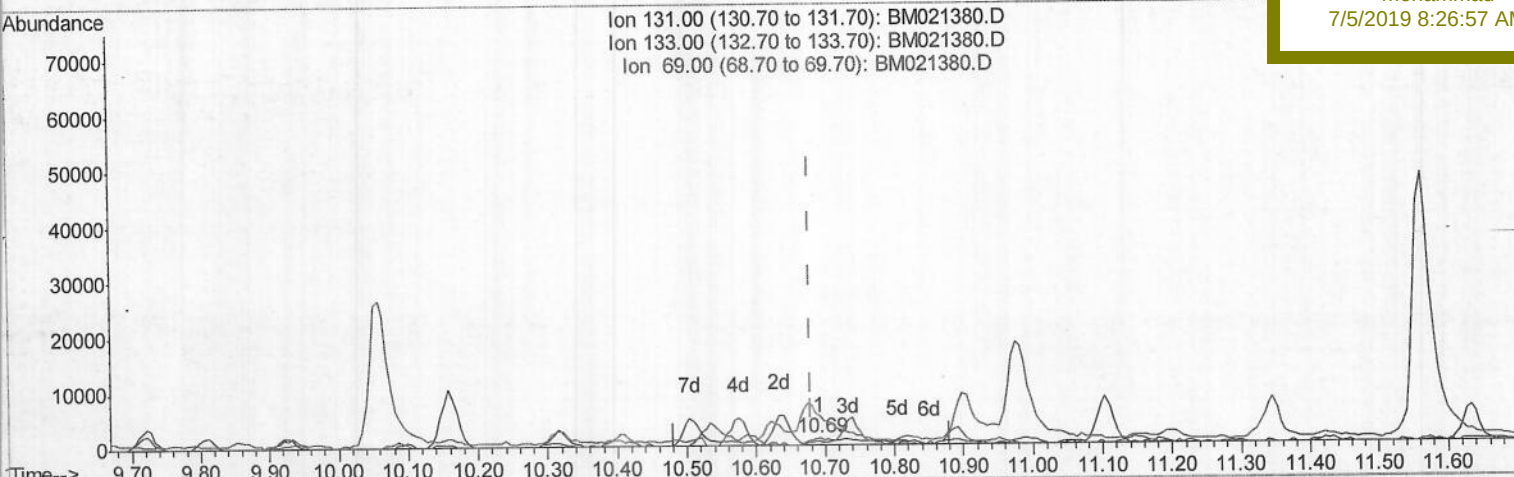
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Manual Integrations
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Quant Time: Jul 04 01:56:42 2019
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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.692min (+0.012) 0.07ng/ul

response 1158

Ion	Exp%	Act%
131.00	100	100
133.00	33.20	45.26#
69.00	18.00	394.63#
0.00	0.00	0.00

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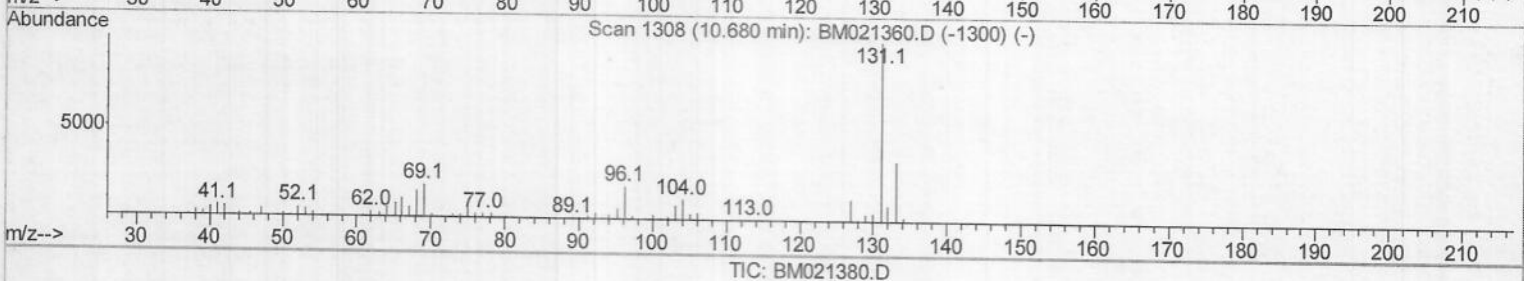
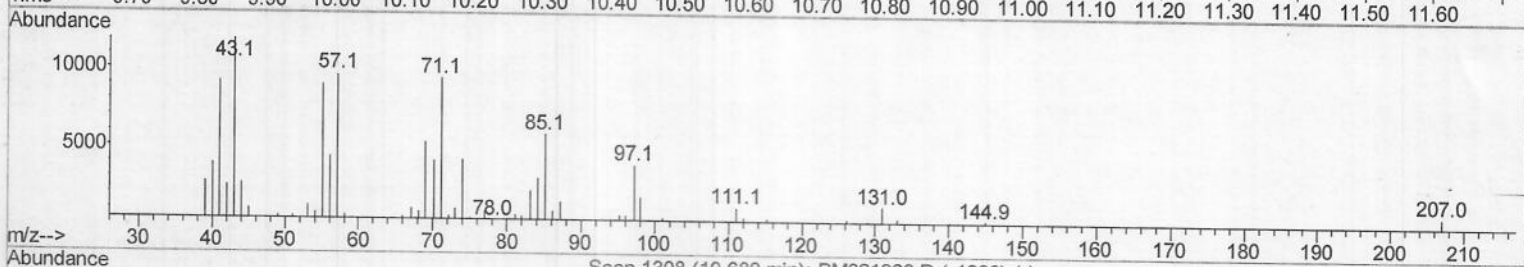
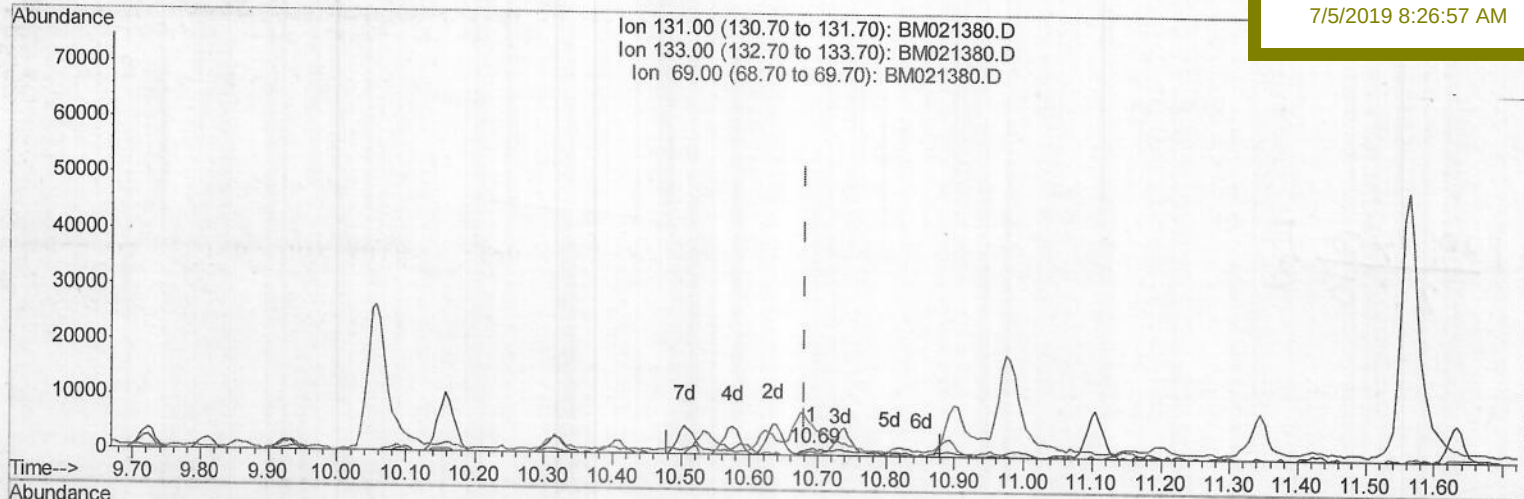
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLJH8

Manual Integrations
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7/5/2019 8:26:57 AM

(29) 4-Chloroaniline-d4 (S)

10.692min (+0.012) 0.13ng/ul m > JU

07/06/19

response 2208

Ion	Exp%	Act%
131.00	100	100
133.00	33.20	45.26#
69.00	18.00	394.63#
0.00	0.00	0.00

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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 01:58:18 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 JLJH8

Manual Integrations
 APPROVED

mohammad
 7/5/2019 8:26:57 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	227714	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	900393	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	489953	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	991657	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	908037	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1113795	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	27359	5.70	ng/uL	0.00
5) Phenol-d5	6.92	99	163157	8.23	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.09	67	341556	28.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	435607	27.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	261052	15.78	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	244129	33.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	277761	34.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	511490	30.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	2208m	0.13	ng/ul	0.01
43) Dimethylphthalate-d6	13.80	166	1466425	33.12	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	1782451	32.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	37888	5.26	ng/ul	0.02
57) Fluorene-d10	15.39	176	1252276	32.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	120726	19.80	ng/ul	0.00
70) Anthracene-d10	17.24	188	1733334	33.64	ng/ul	0.00
78) Pyrene-d10	19.54	212	1809032	33.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	2296517	34.95	ng/ul	0.00

JU 07/06/19

Target Compounds

					Ovalue
44) Dimethylphthalate	13.85	163	115277	2.860 ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.23	149	52247	1.544 ng/ul	99

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