

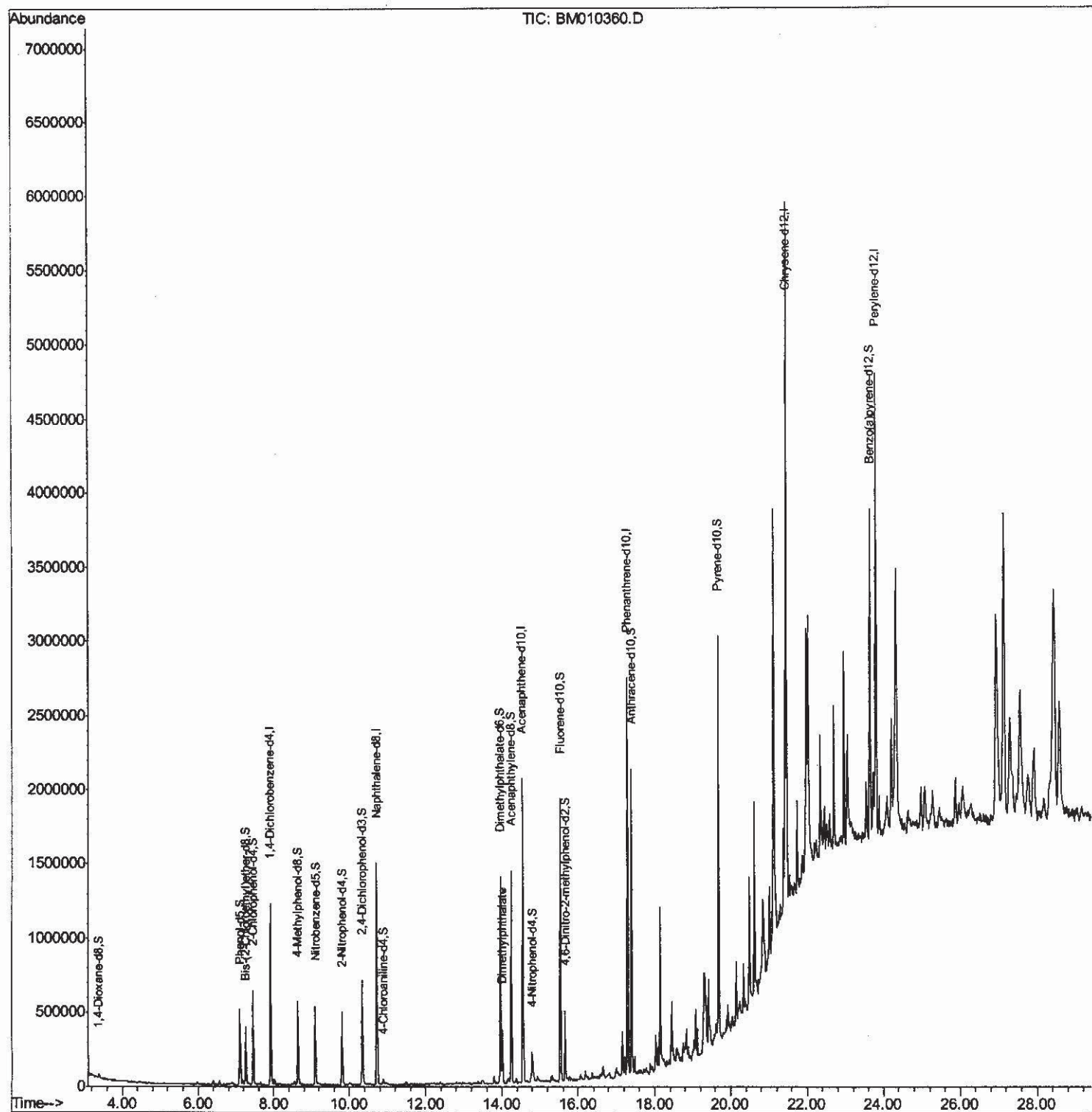
Data File : BM010360.D
Acq On : 01 Jun 2017 18:00
Operator : SJ/MA
Sample : I3163-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG2

Manual Integrations
APPROVED

mohammad
6/2/2017 2:17:49 PM

Quant Time: Jun 02 01:48:55 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 02 00:58:56 2017
Response via : Initial Calibration



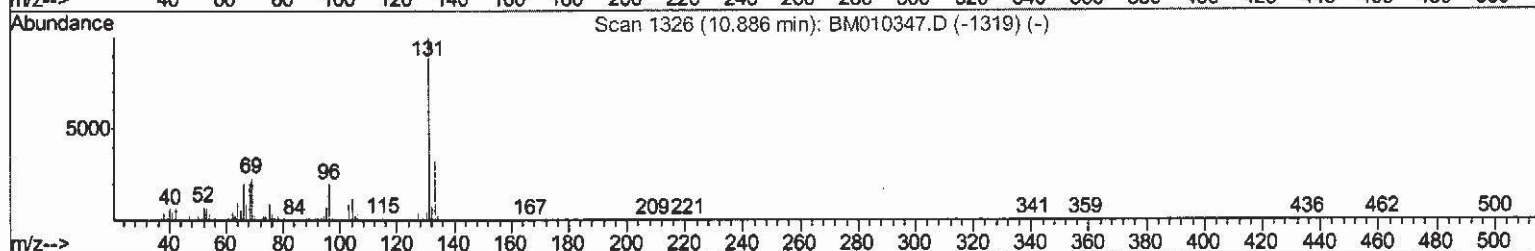
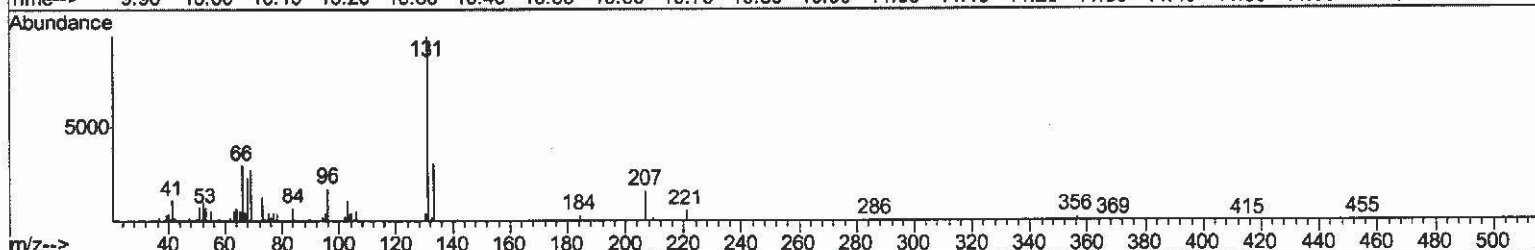
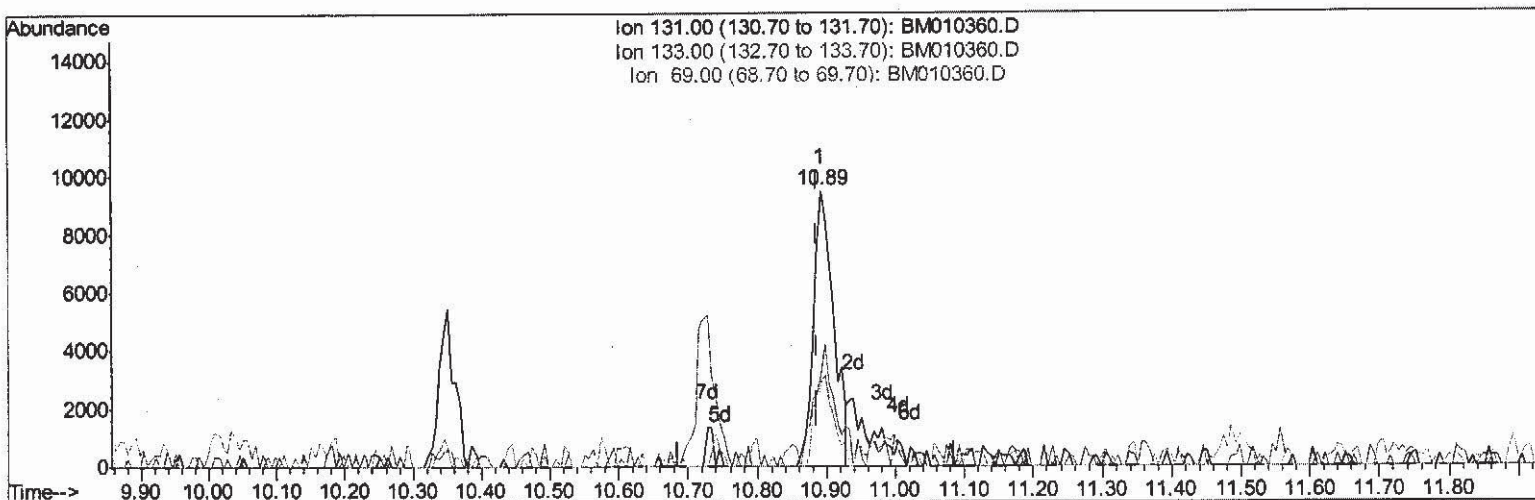
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TIC: BM010360.D

(29) 4-Chloroaniline-d4 (S)

10.892min (+0.006) 1.10ng/ul

response 19185

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	33.90
69.00	24.30	30.40#
0.00	0.00	0.00

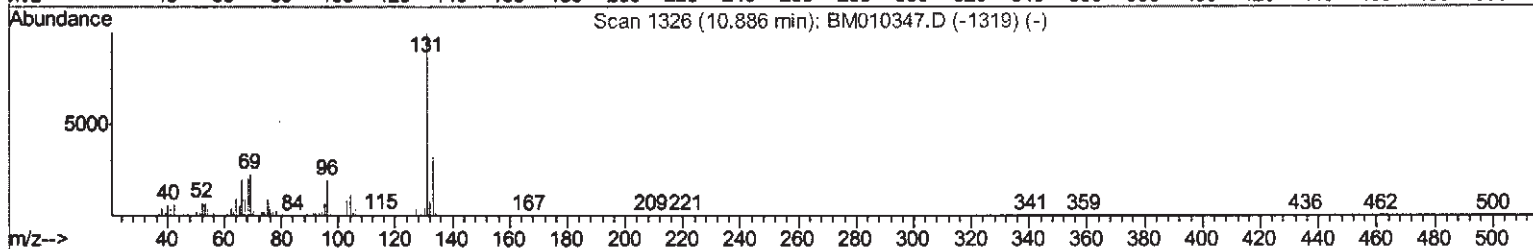
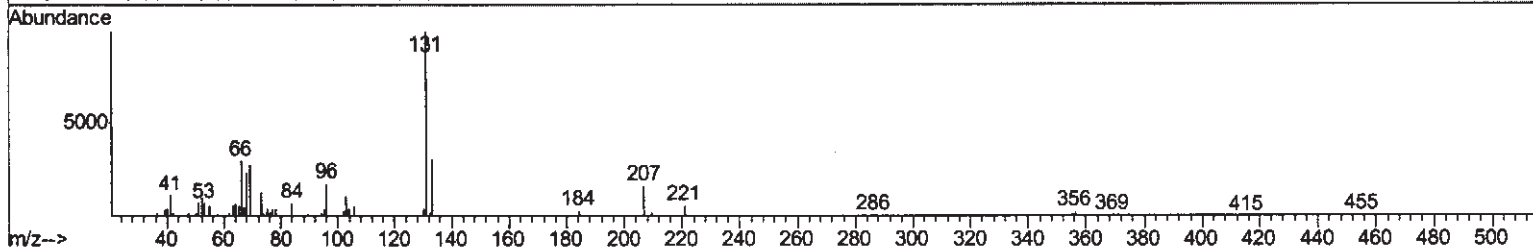
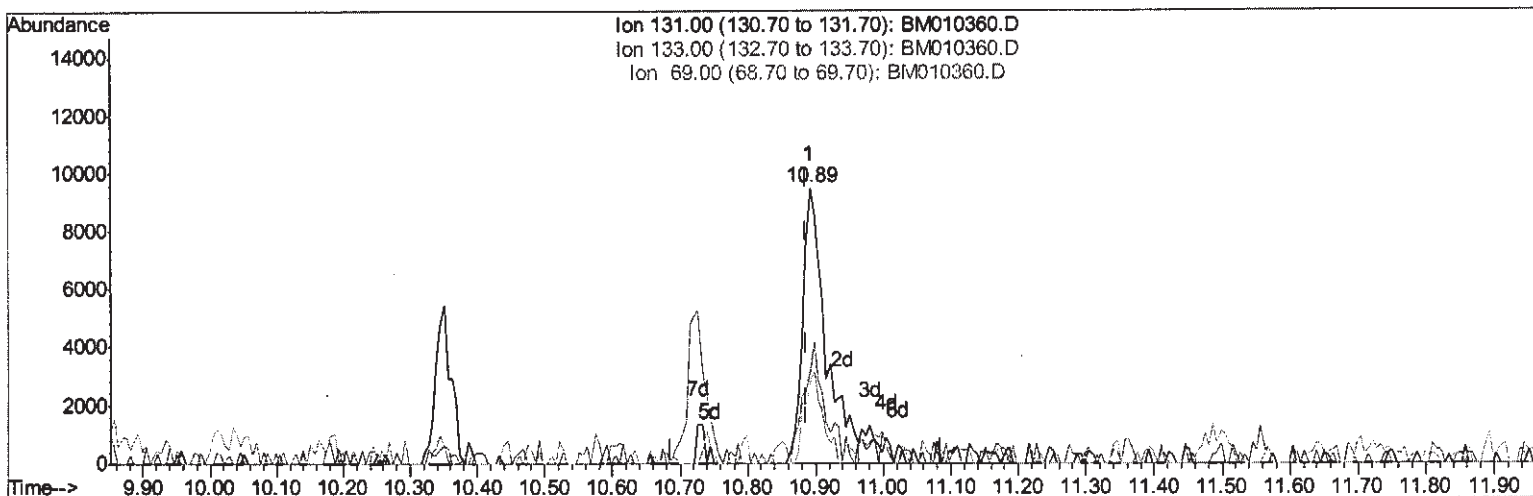
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(29) 4-Chloroaniline-d4 (S)

10.892min (+0.006) 1.29ng/ul m

SJ 6/2/17

response 22474

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	33.90
69.00	24.30	30.40#
0.00	0.00	0.00

Data File : BM010360.D
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 Operator : SJ/MA
 Sample : I3163-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
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 6/2/2017 2:17:49 PM

Quant Time: Jun 02 01:48:55 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 02 00:58:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	289170	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	1036829	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	642655	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1472390	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	2139533	20.00	ng/ul	0.00
83) Perylene-d12	23.81	264	2233862	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	16930	2.40	ng/uL	0.00
5) Phenol-d5	7.10	99	251445	11.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	150247	12.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	237731	13.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.64	113	179398	10.15	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	107693	14.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	119335	13.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	233886	12.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	22474m>	1.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	768493	14.39	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	872625	14.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.80	143	54120	6.77	ng/ul	0.00
57) Fluorene-d10	15.54	176	670909	14.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	112085	10.75	ng/ul	0.00
70) Anthracene-d10	17.40	188	1044227	14.58	ng/ul	0.00
76) Pyrene-d10	19.69	212	1326860	15.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	1479213	14.22	ng/ul	0.00

SJ 6/2/17

Target Compounds					Qvalue
44) Dimethylphthalate	14.01	163	204324	3.89 ng/ul	97

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