

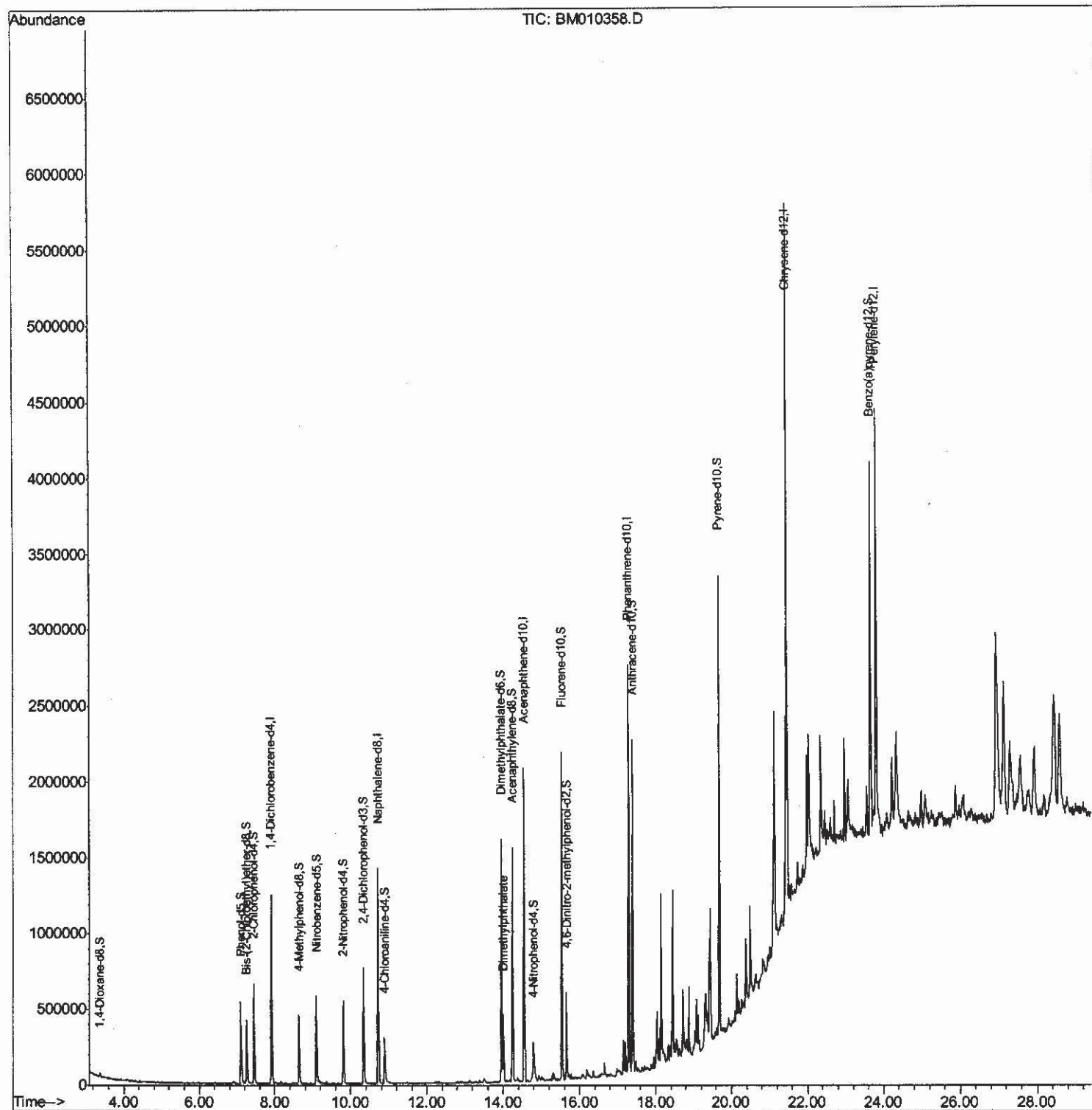
Data File : BM010358.D
Acq On : 01 Jun 2017 16:48
Operator : SJ/MA
Sample : I3163-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF4

Manual Integrations
APPROVED

mohammad
6/2/2017 2:17:45 PM

Quant Time: Jun 02 01:42:09 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



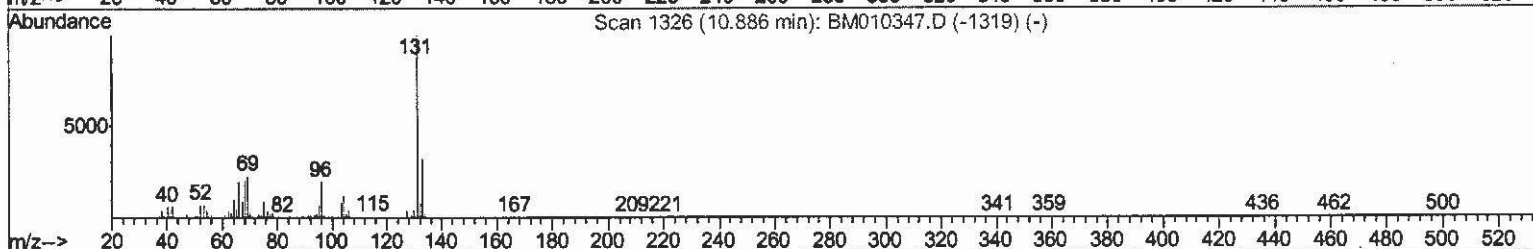
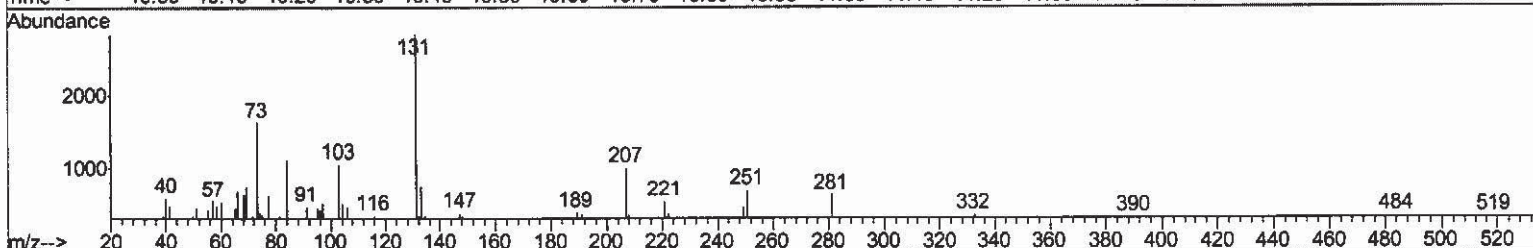
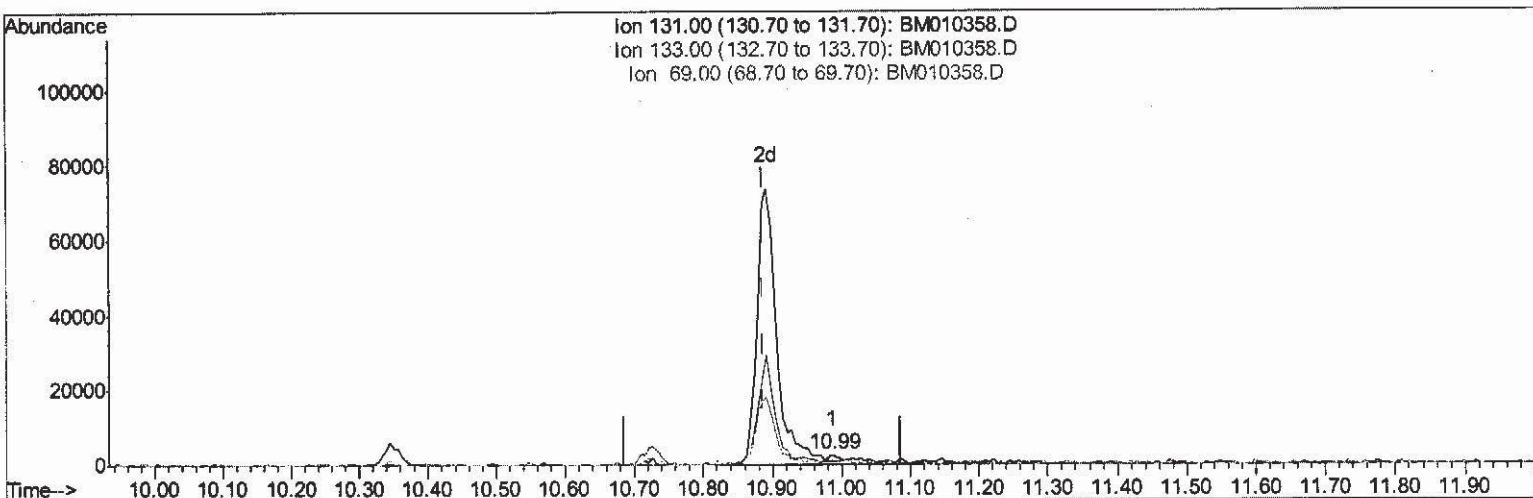
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TIC: BM010358.D

(29) 4-Chloroaniline-d4 (S)

10.986min (+0.100) 0.09ng/ul

response 1497

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	26.69
69.00	24.30	26.12
0.00	0.00	0.00

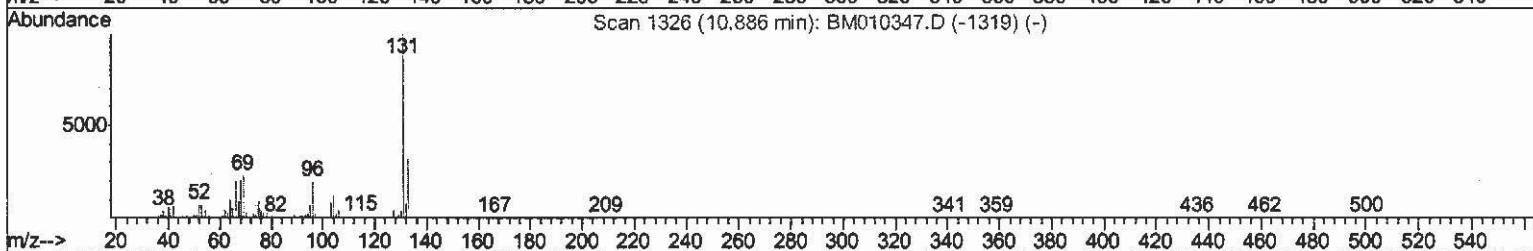
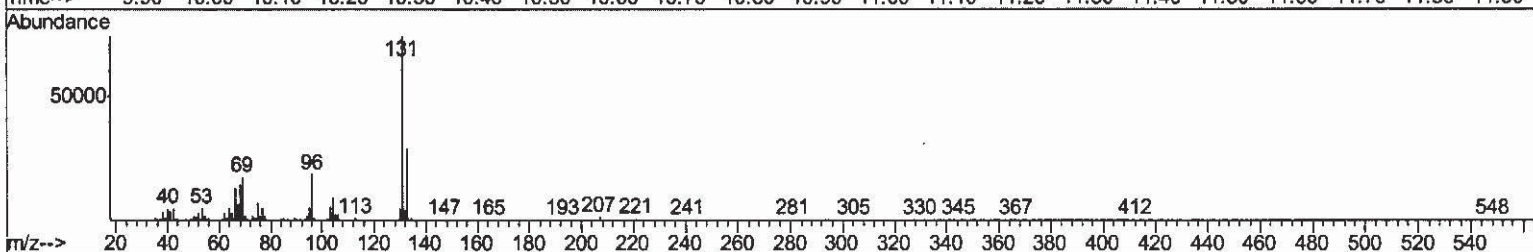
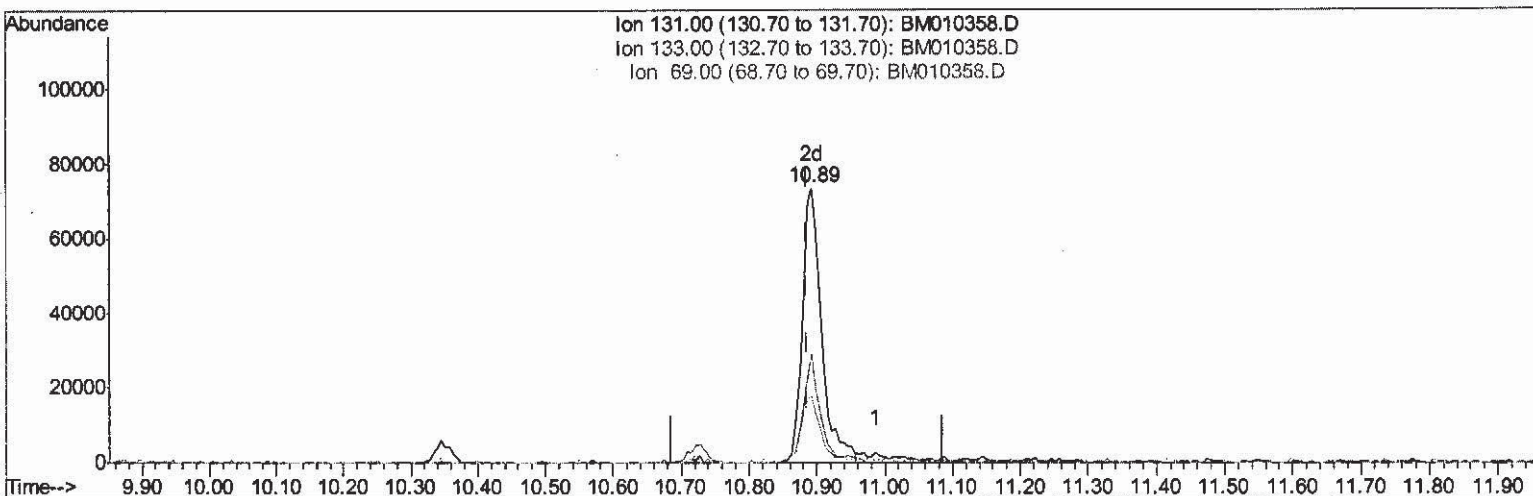
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TIC: BM010358.D

(29) 4-Chloroaniline-d4 (S)

10.892min (+0.006) 8.29ng/ul m

SJ 6/2/17

response 144741

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	39.35#
69.00	24.30	24.04
0.00	0.00	0.00

Data File : BM010358.D
Acq On : 01 Jun 2017 16:48
Operator : SJ/MA
Sample : I3163-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSF4

Manual Integrations
APPROVED

mohammad
6/2/2017 2:17:45 PM

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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	289608	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	1038268	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	636468	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1446819	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	2061102	20.00	ng/ul	0.00
83) Perylene-d12	23.81	264	2131470	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	17320	2.45	ng/uL	0.00
5) Phenol-d5	7.10	99	272402	12.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	174116	14.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	245617	14.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	150333	8.49	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	120324	15.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	143972	16.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	252790	13.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	144741m>	8.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	889634	16.82	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	961733	15.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.80	143	66395	8.39	ng/ul	0.00
57) Fluorene-d10	15.54	176	754238	16.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	129198	12.61	ng/ul	0.00
70) Anthracene-d10	17.40	188	1148534	16.31	ng/ul	0.00
76) Pyrene-d10	19.69	212	1489946	17.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	1616642	16.29	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.02	163	237944	4.58	ng/ul	99

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