

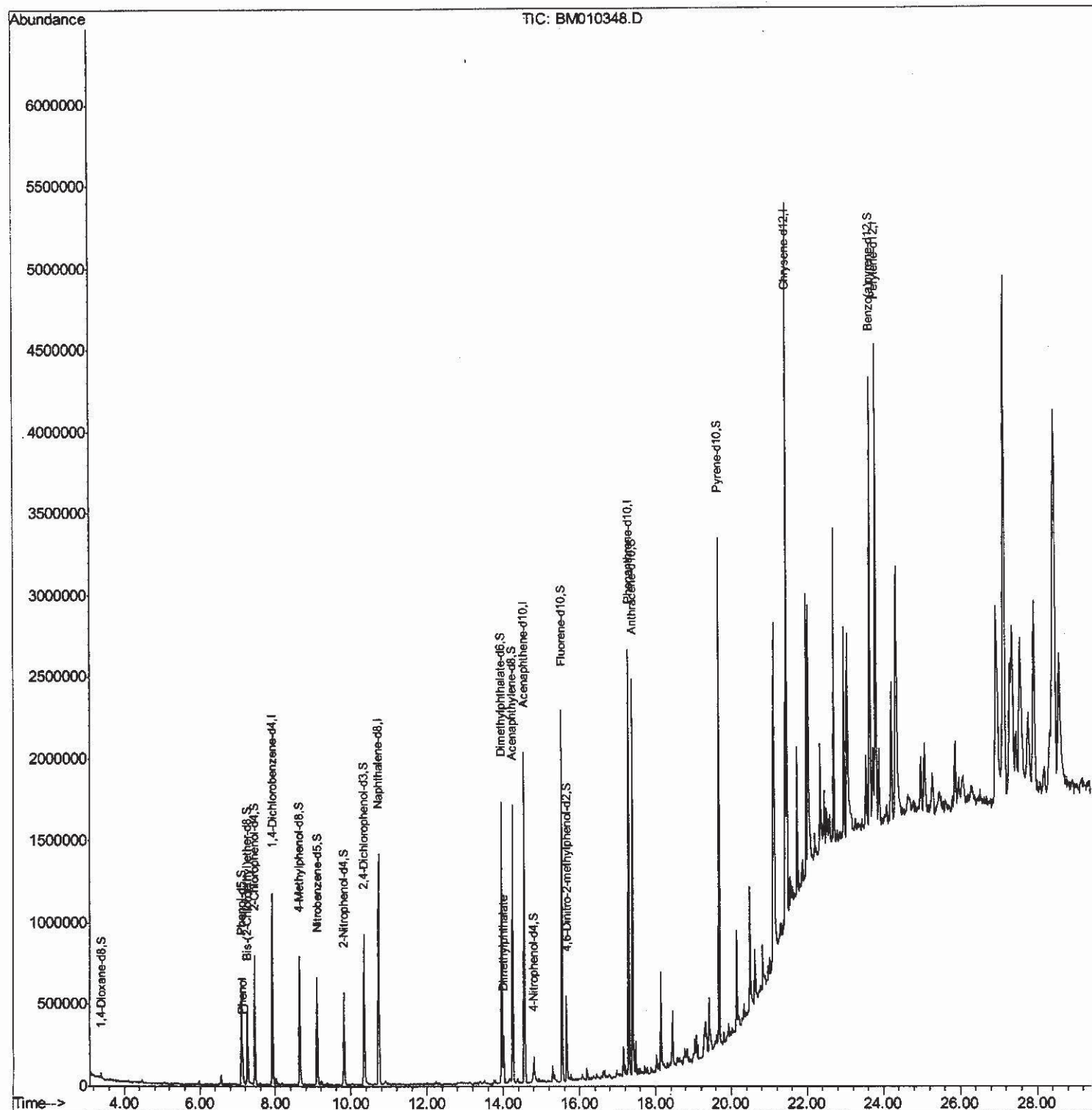
Data File : BM010348.D
Acq On : 01 Jun 2017 10:49
Operator : SJ/MA
Sample : I3164-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG6

Manual Integrations
APPROVED

mohammad
6/2/2017 2:16:41 PM

Quant Time: Jun 02 01:06:23 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



Data File : BM010348.D

Acq On : 01 Jun 2017 10:49

Operator : SJ/MA

Sample : I3164-01

Misc :

ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

JHSG6

Manual Integrations
APPROVEDmohammad
6/2/2017 2:16:41 PM

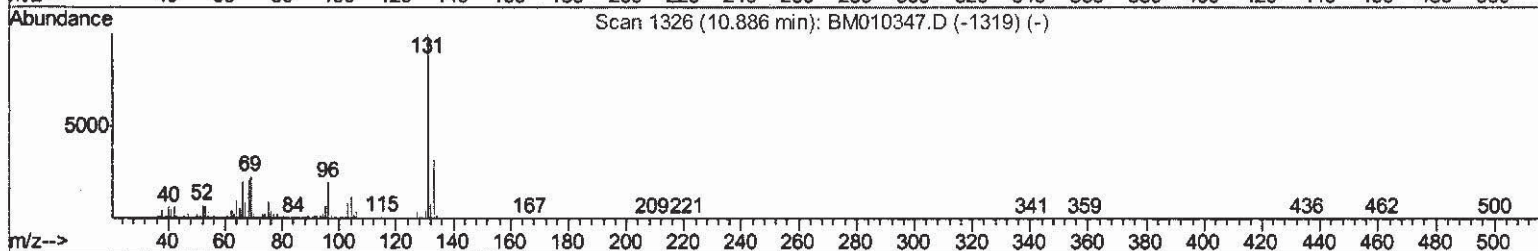
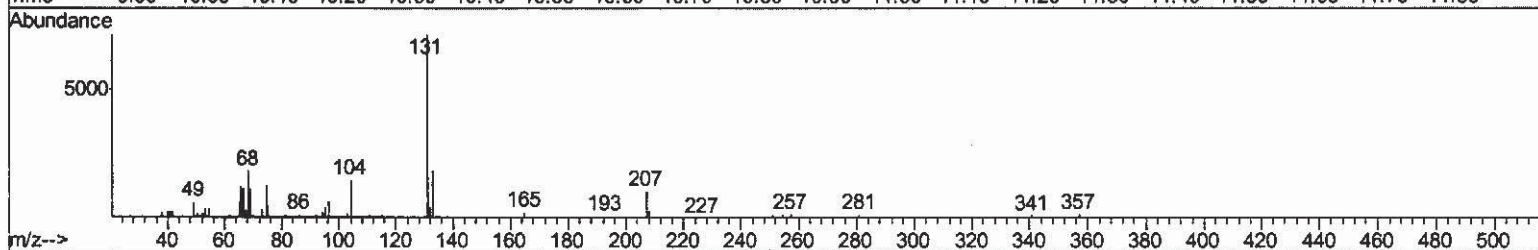
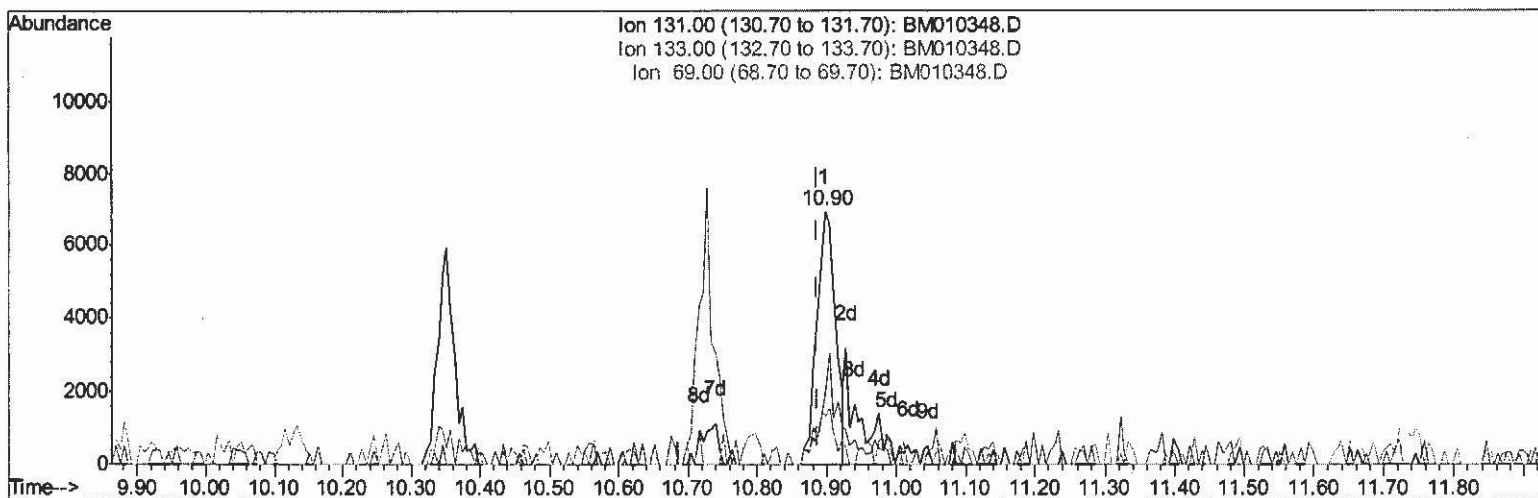
Quant Time: Jun 02 00:58:51 2017

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



TIC: BM010348.D

(29) 4-Chloroaniline-d4 (S)

10.898min (+0.012) 0.75ng/ul

response 12979

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	29.64
69.00	24.30	19.43#
0.00	0.00	0.00

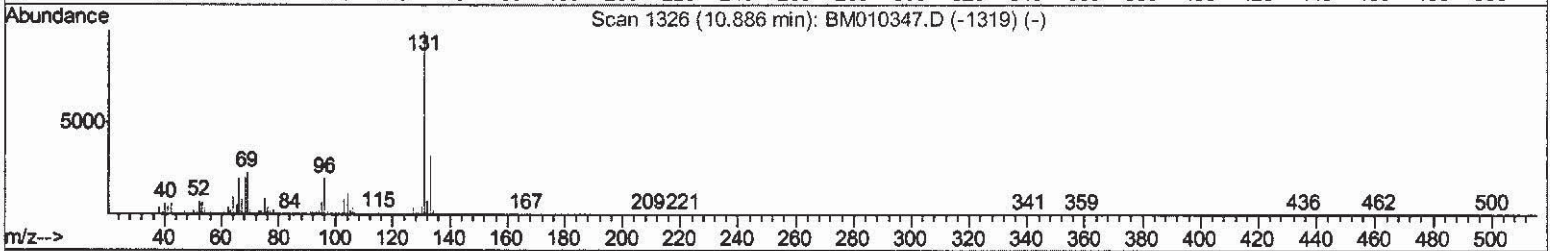
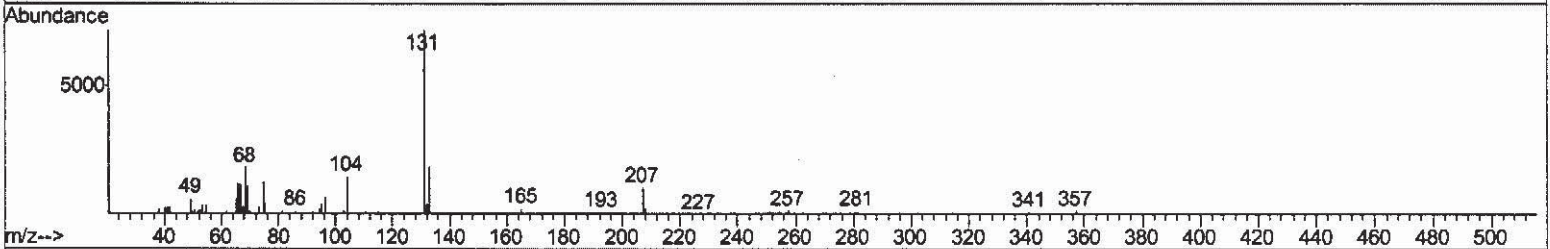
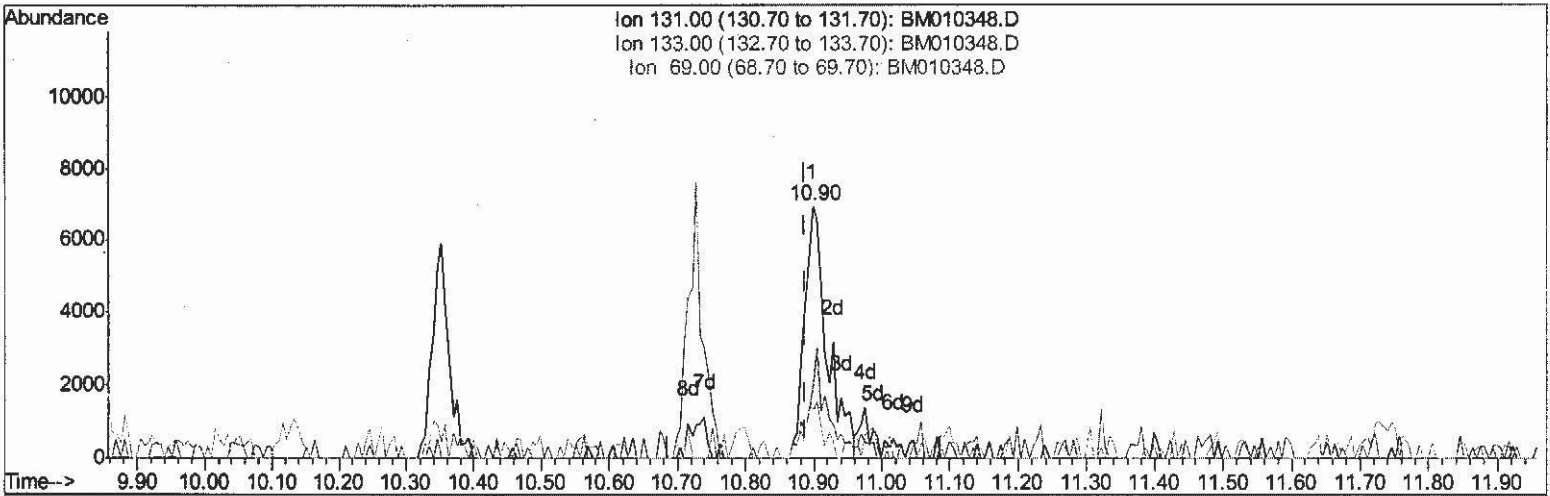
Data File : BM010348.D
Acq On : 01 Jun 2017 10:49
Operator : SJ/MA
Sample : I3164-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG6

Manual Integrations
APPROVED

mohammad
6/2/2017 2:16:41 PM

Quant Time: Jun 02 00:58:51 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



TIC: BM010348.D

(29) 4-Chloroaniline-d4 (S)

10.898min (+0.012) 0.93ng/ul m

SJ 6/2/17

response 16122

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	29.64
69.00	24.30	19.43#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060117\
Quantitation Report (QT Reviewed)

Data File : BM010348.D
Acq On : 01 Jun 2017 10:49
Operator : SJ/MA
Sample : I3164-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG6

Manual Integrations
APPROVED

mohammad
6/2/2017 2:16:41 PM

Quant Time: Jun 02 01:06:23 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	286099	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	1032785	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	619663	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1426960	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	2002397	20.00	ng/ul	0.00
83) Perylene-d12	23.81	264	2096505	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	17033	2.44	ng/uL	0.00
5) Phenol-d5	7.10	99	316336	14.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	193737	15.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	283860	16.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	259554	14.84	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	130803	17.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	146931	16.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	294900	16.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	16122m>	0.93	ng/ul	0.01
43) Dimethylphthalate-d6	13.97	166	969620	18.83	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	1071022	17.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.81	143	39364	5.11	ng/ul	0.01
57) Fluorene-d10	15.55	176	812523	17.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	122519	12.12	ng/ul	0.00
70) Anthracene-d10	17.40	188	1248819	17.99	ng/ul	0.00
76) Pyrene-d10	19.69	212	1526627	18.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	1751969	17.95	ng/ul	0.00

53 6/2/17

Target Compounds

					Qvalue
6) Phenol	7.13	94	41939	1.89 ng/ul#	80
44) Dimethylphthalate	14.02	163	146921	2.90 ng/ul#	98

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