

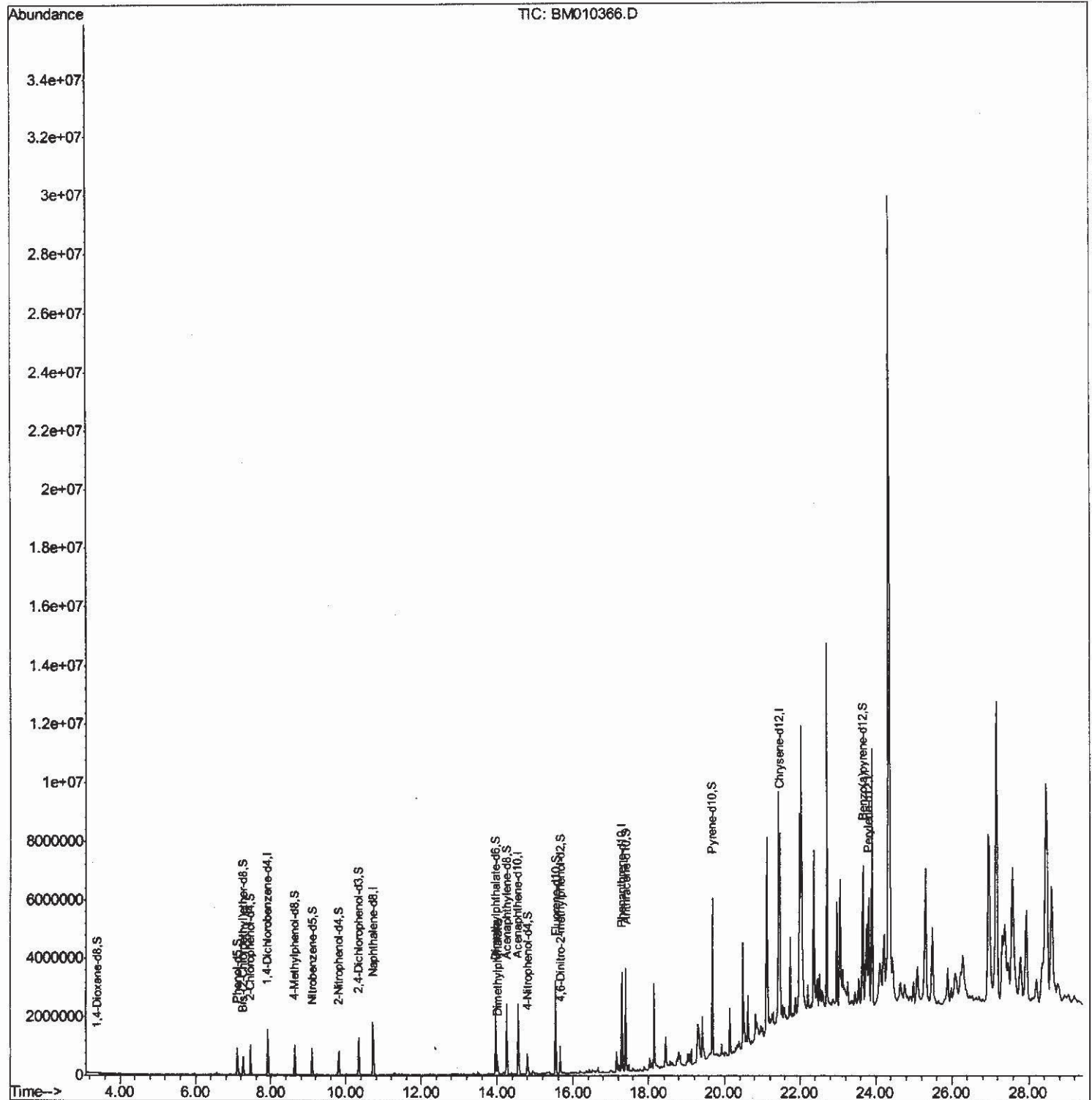
Data File : BM010366.D
Acq On : 01 Jun 2017 21:35
Operator : SJ/MA
Sample : I3163-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG3

Manual Integrations
APPROVED

mohammad
6/2/2017 2:18:01 PM

Quant Time: Jun 02 03:17:59 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 02 01:55:54 2017
Response via : Initial Calibration



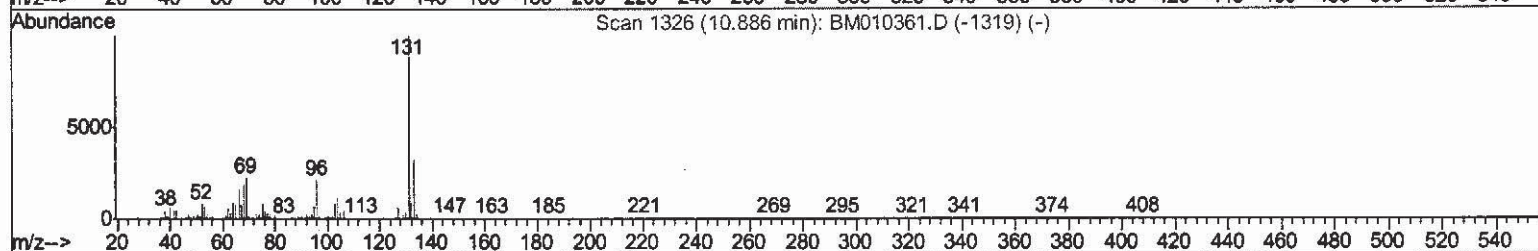
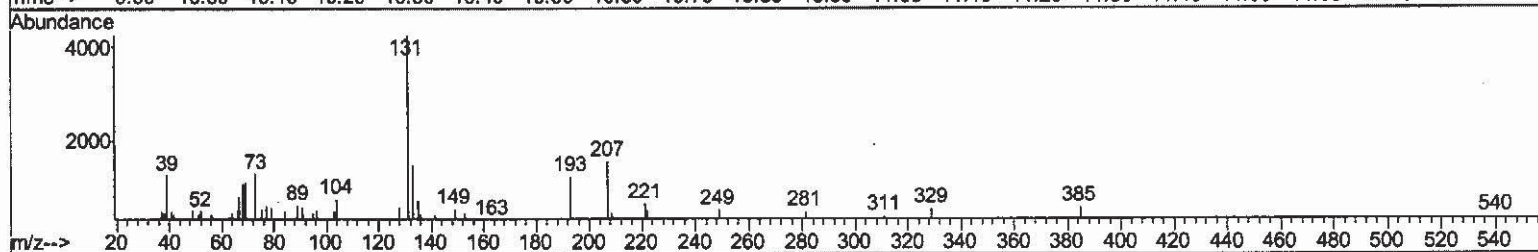
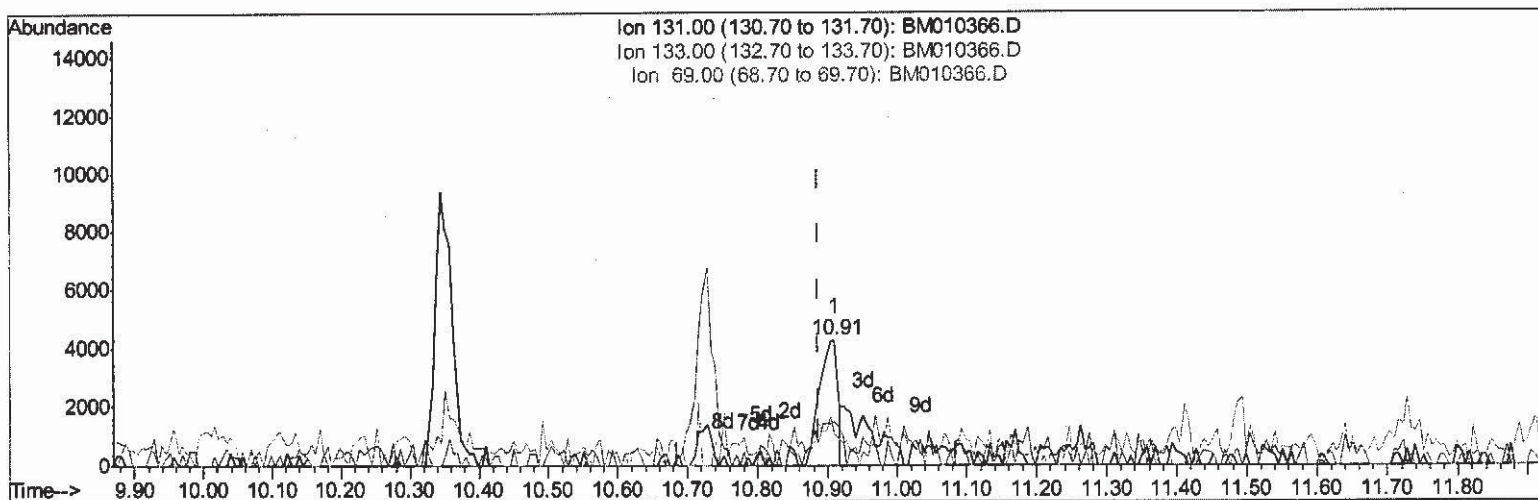
Data File : BM010366.D
Acq On : 01 Jun 2017 21:35
Operator : SJ/MA
Sample : I3163-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSG3

Manual Integrations
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mohammad
6/2/2017 2:18:01 PM

Quant Time: Jun 02 01:57:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 02 01:55:54 2017
Response via : Initial Calibration



TIC: BM010366.D

(29) 4-Chloroaniline-d4 (S)
10.910min (+0.024) 0.36ng/ul
response 7761

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	35.30
69.00	24.30	26.25
0.00	0.00	0.00

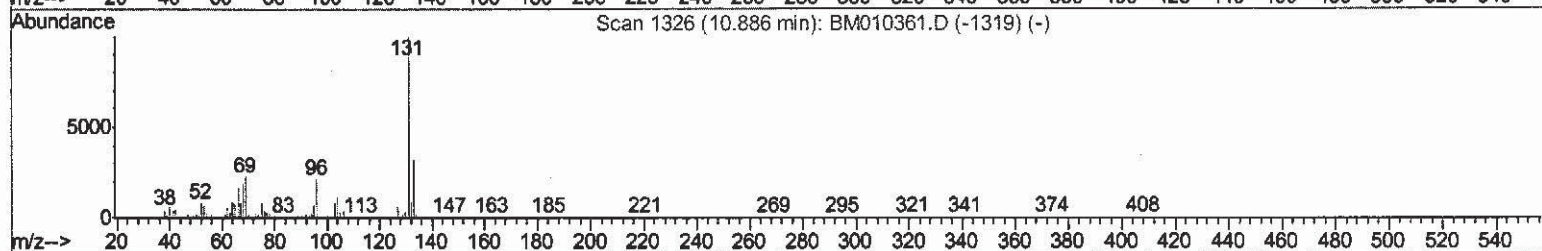
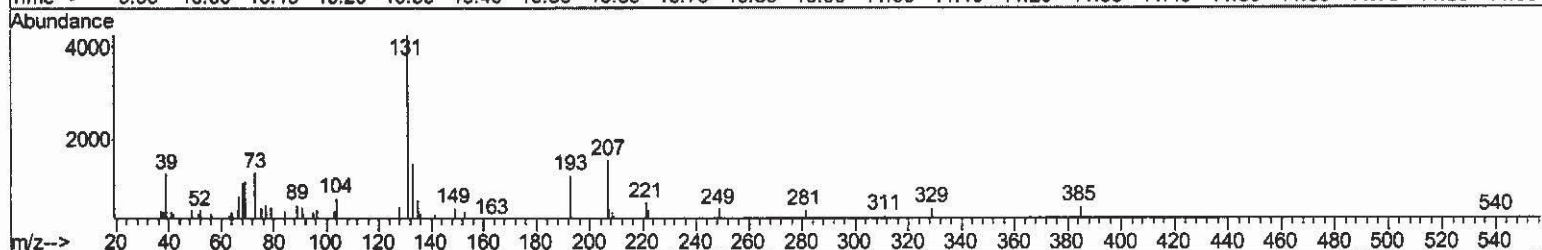
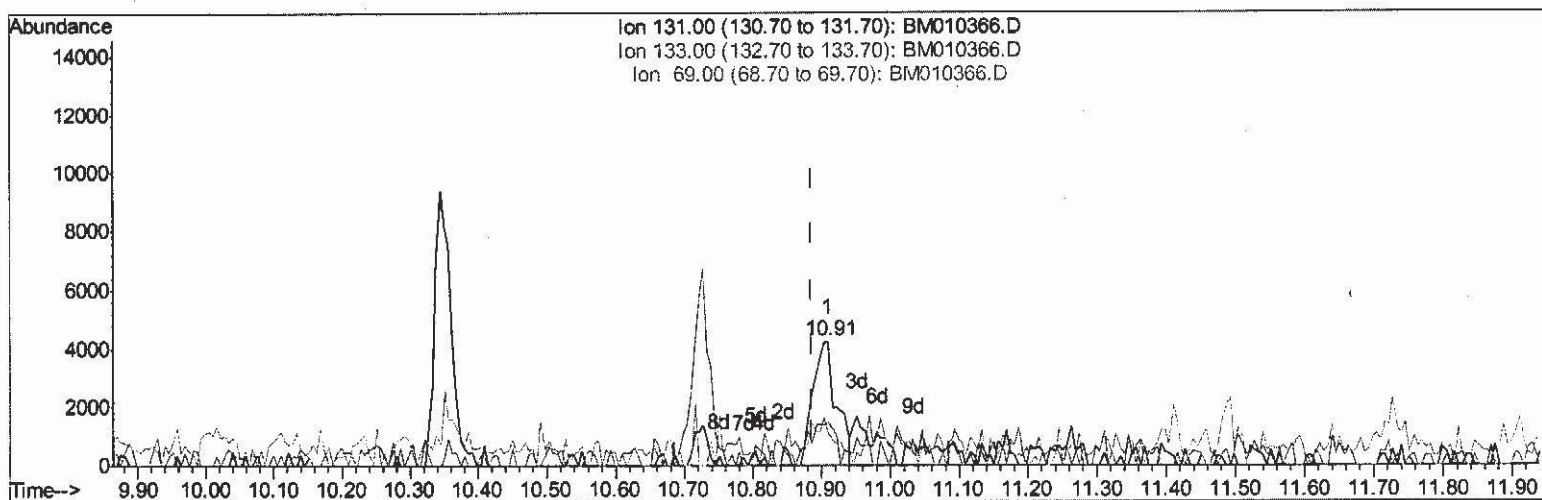
Data File : BM010366.D
Acq On : 01 Jun 2017 21:35
Operator : SJ/MA
Sample : I3163-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG3

Manual Integrations
APPROVED

mohammad
6/2/2017 2:18:01 PM

Quant Time: Jun 02 01:57:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 02 01:55:54 2017
Response via : Initial Calibration



TIC: BM010366.D

(29) 4-Chloroaniline-d4 (S)

10.910min (+0.024) 0.46ng/ul m

SJ 6/2/17

response 10120

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	35.30
69.00	24.30	26.25
0.00	0.00	0.00

Data File : BM010366.D
Acq On : 01 Jun 2017 21:35
Operator : SJ/MA
Sample : I3163-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG3

Manual Integrations
APPROVED

mohammad
6/2/2017 2:18:01 PM

Quant Time: Jun 02 03:17:59 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 02 01:55:54 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	366276	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	1297912	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	772339	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1791776	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	2584100	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	2645866	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	19016	2.13	ng/uL	0.00
5) Phenol-d5	7.10	99	471503	16.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	255578	16.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	393607	17.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.64	113	349007	15.58	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	178723	18.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	221086	20.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	432655	19.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.91	131	10120m	0.46	ng/ul	0.02
43) Dimethylphthalate-d6	13.97	166	1360582	21.20	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	1531648	20.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.80	143	161965	16.87	ng/ul	0.00
57) Fluorene-d10	15.55	176	1151766	20.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	213022	16.78	ng/ul	0.00
70) Anthracene-d10	17.40	188	1807104	20.73	ng/ul	0.00
76) Pyrene-d10	19.69	212	2602366	24.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	2918243	23.69	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.02	163	262879	4.17	ng/ul	98

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