

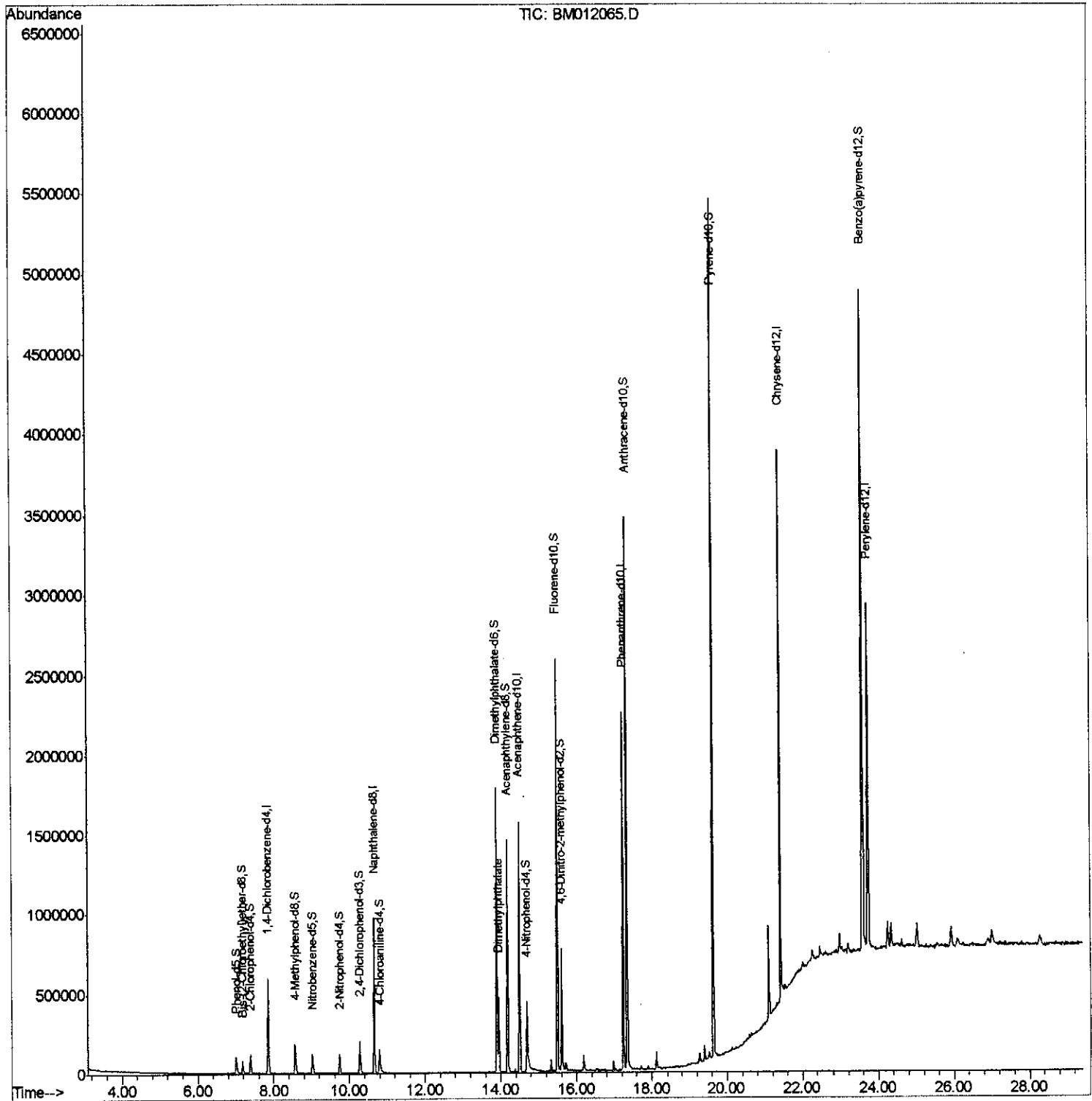
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012065.D
Acq On : 11 Oct 2017 05:04
Operator : SJ/JU
Sample : I5669-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
CB3M5

Manual Integrations
APPROVED

Sohil
10/11/2017 7:29:48 PM

Quant Time: Oct 11 09:07:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 02:39:56 2017
Response via : Initial Calibration



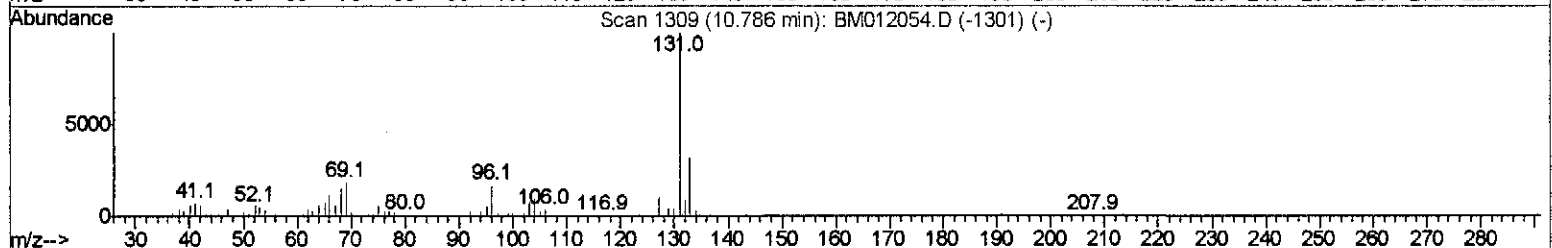
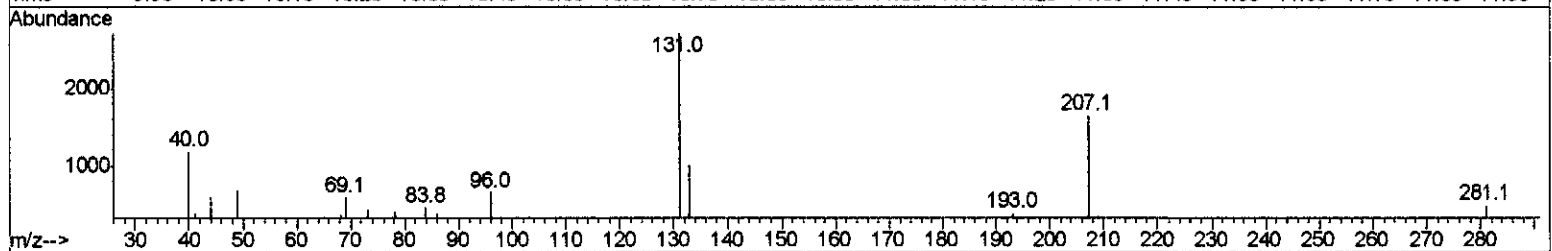
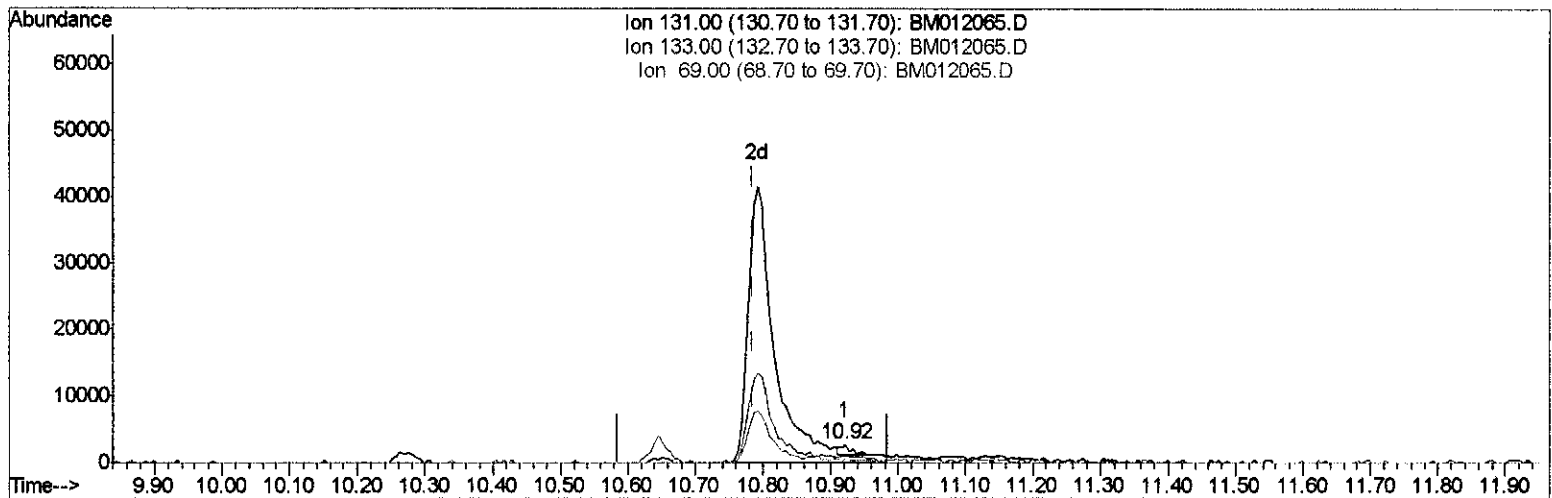
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TIC: BM012065.D

(29) 4-Chloroaniline-d4 (S)

10.922min (+0.135) 0.12ng/ul

response 1677

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	37.40
69.00	24.30	21.36
0.00	0.00	0.00

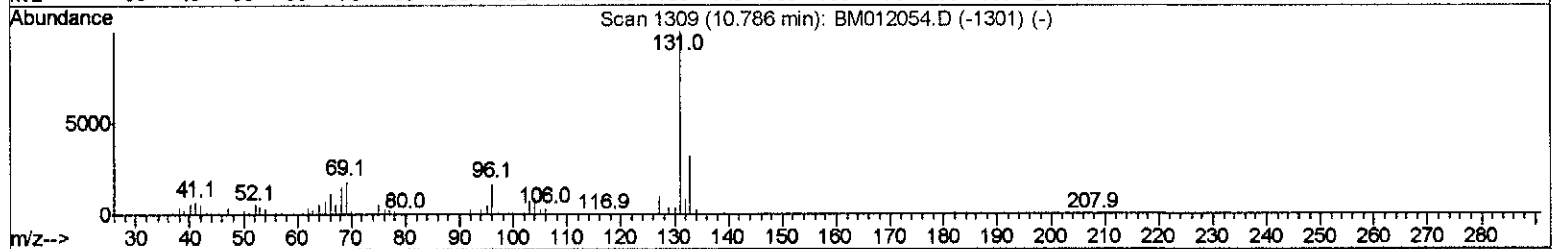
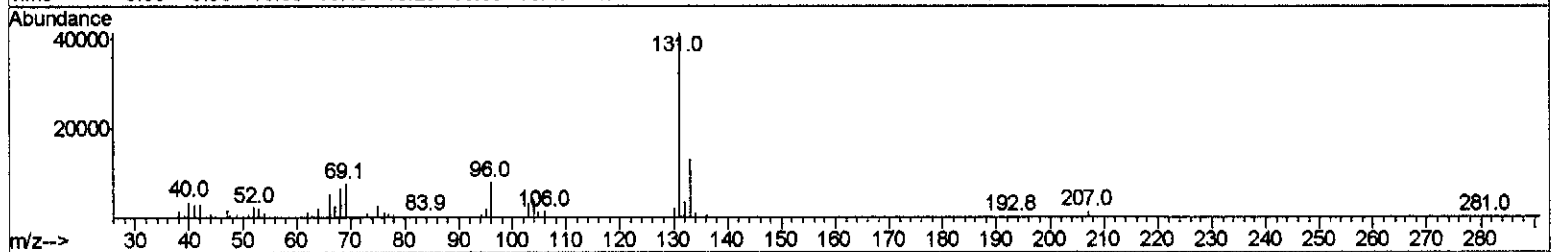
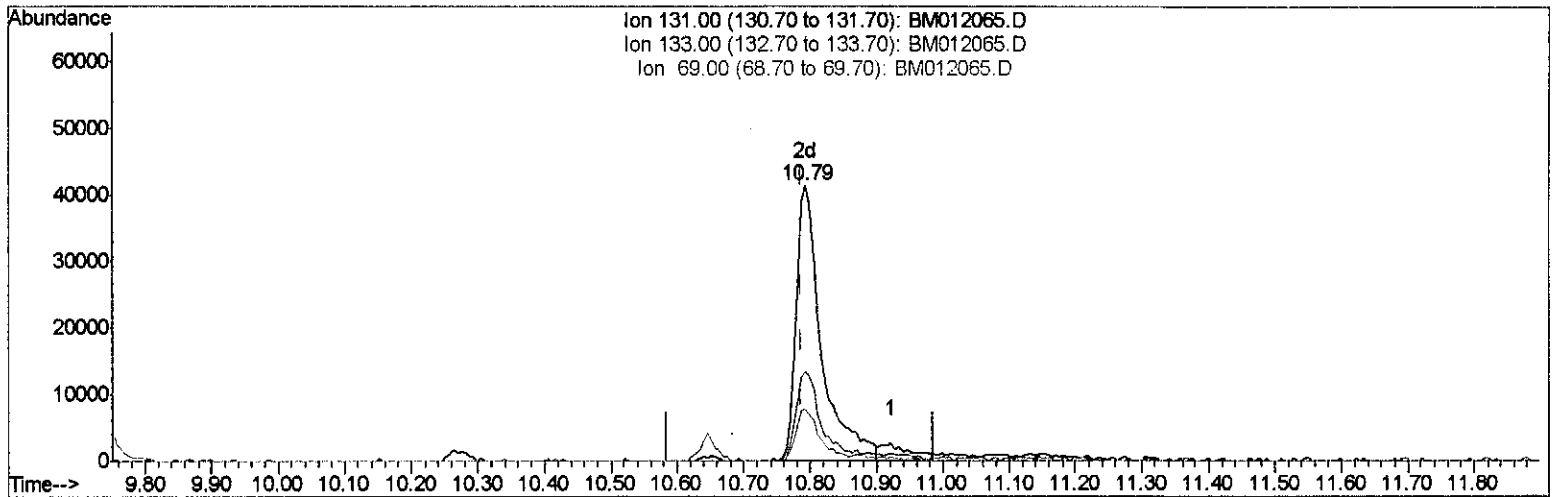
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BM012065.D

(29) 4-Chloroaniline-d4 (S)

10.792min (+0.006) 7.65ng/ul m> 52 10/14/17

response 109134

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	32.30
69.00	24.30	18.85#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
 Data File : BM012065.D
 Acq On : 11 Oct 2017 05:04
 Operator : SJ/JU
 Sample : I5669-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 CB3M5

Manual Integrations
 APPROVED

Sohil
 10/11/2017 7:29:48 PM

Quant Time: Oct 11 09:07:59 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 11 02:39:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	178400	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	806998	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	509232	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1247929	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1661241	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	1683199	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	3319	0.88	ng/uL	0.00
5) Phenol-d5	7.00	99	68798	4.48	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.17	67	39371	4.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	58118	4.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	82761	6.24	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	30932	5.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	41304	6.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	93730	7.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	109134m	7.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1204946	27.30	ng/ul	0.00
46) Acenaphthylene-d8	14.18	160	1047637	20.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	137977	17.89	ng/ul	0.00
57) Fluorene-d10	15.48	176	971024	24.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	170804	20.34	ng/ul	0.00
70) Anthracene-d10	17.33	188	1921541	31.25	ng/ul	0.00
76) Pyrene-d10	19.63	212	2707504	36.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2914152	35.99	ng/ul	0.00

52 10/14/17

Target Compounds					Ovalue	
44) Dimethylphthalate	13.94	163	286522	6.748	ng/ul	98

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