

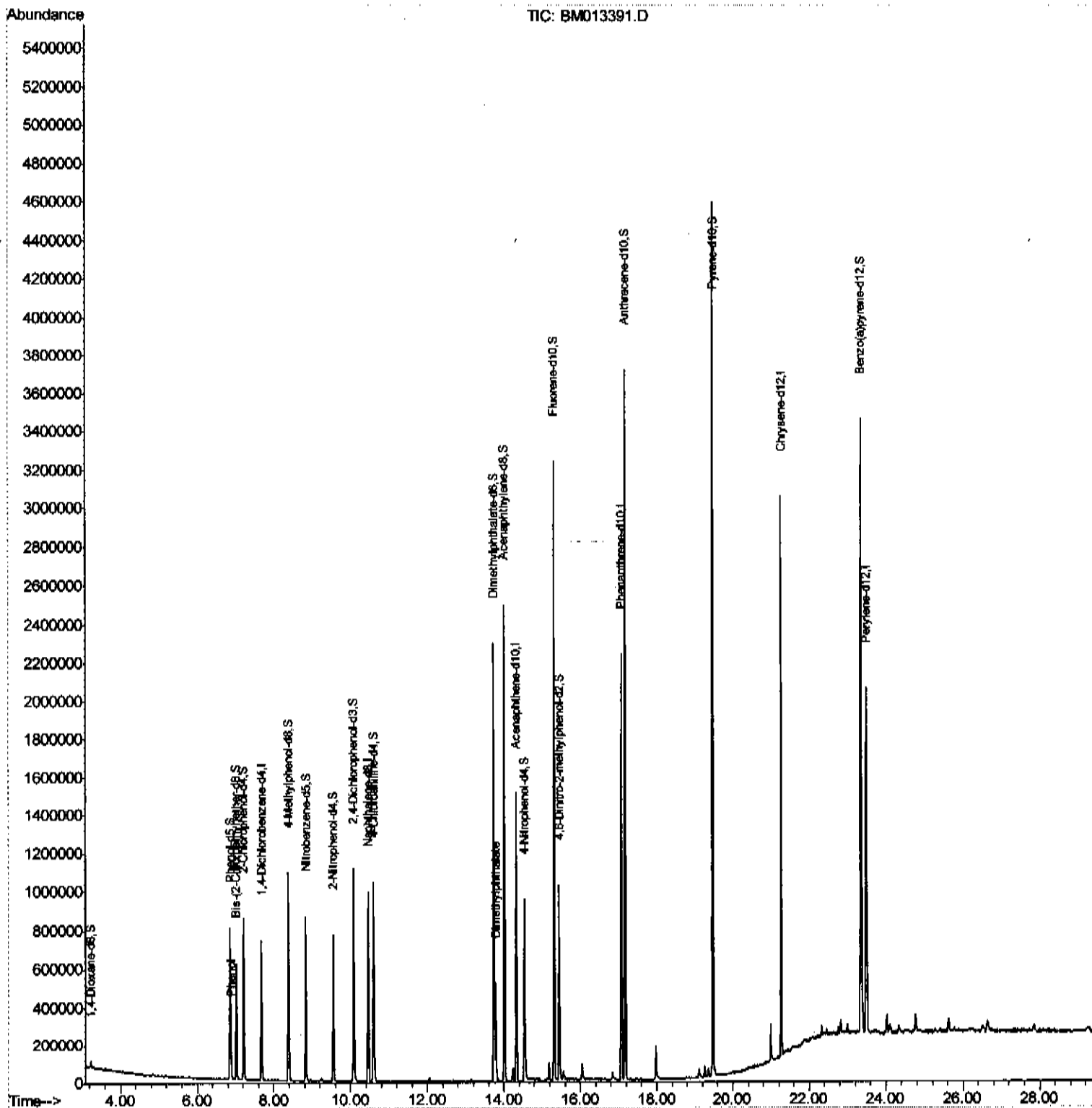
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013391.D
Acq On : 14 Dec 2017 01:32
Operator : SJ/JU
Sample : I6801-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9A98

Manual Integrations
APPROVED

Sohil
12/15/2017 7:34:34 PM

Quant Time: Dec 14 05:00:38 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 01:15:39 2017
Response via : Initial Calibration

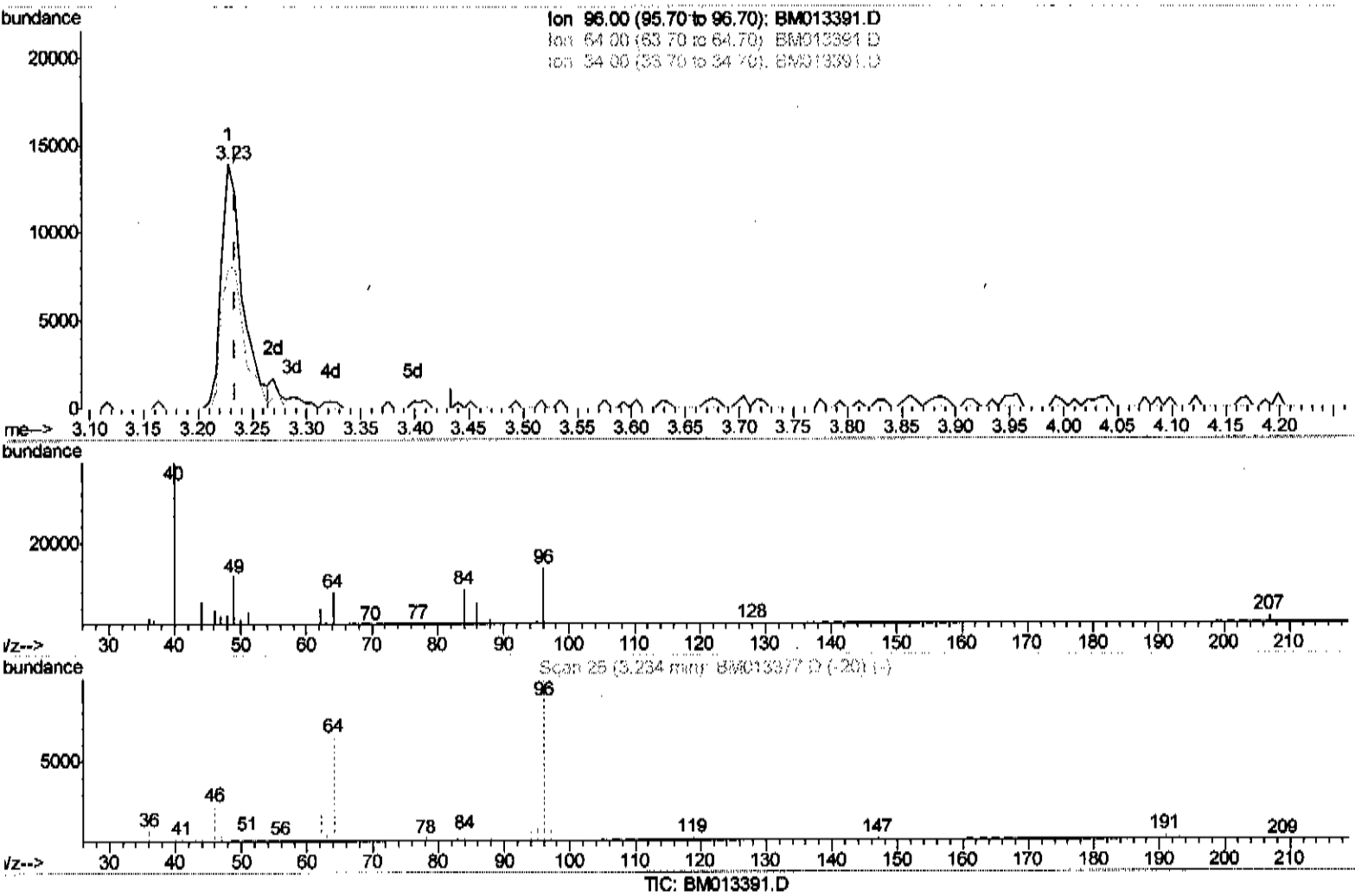


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(3) 1,4-Dioxane-d8 (S)
 3.228min (-0.006) 5.02ng/uL
 response 18884

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.97
34.00	0.00	0.00
0.00	0.00	0.00

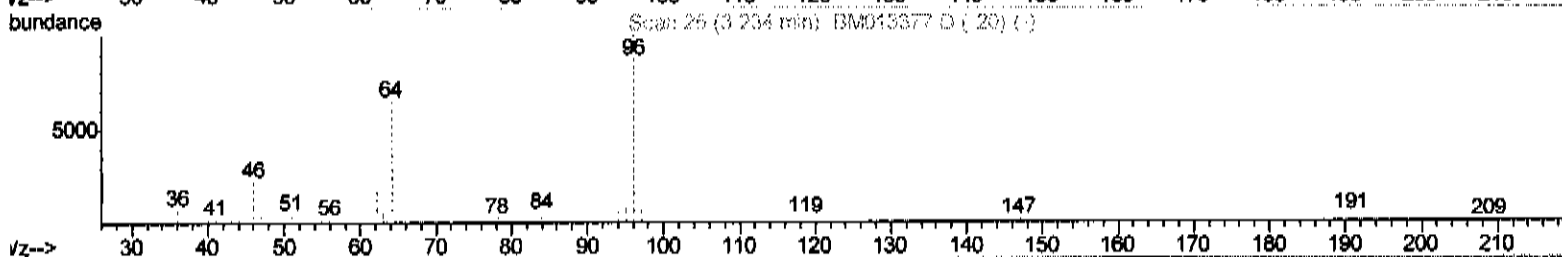
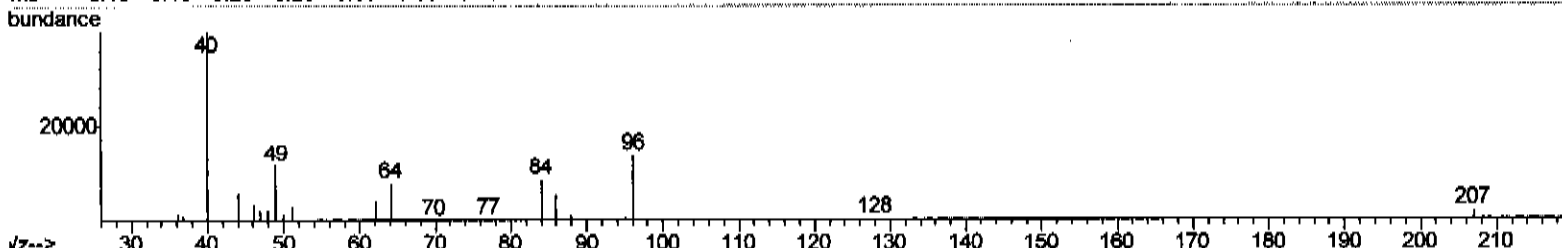
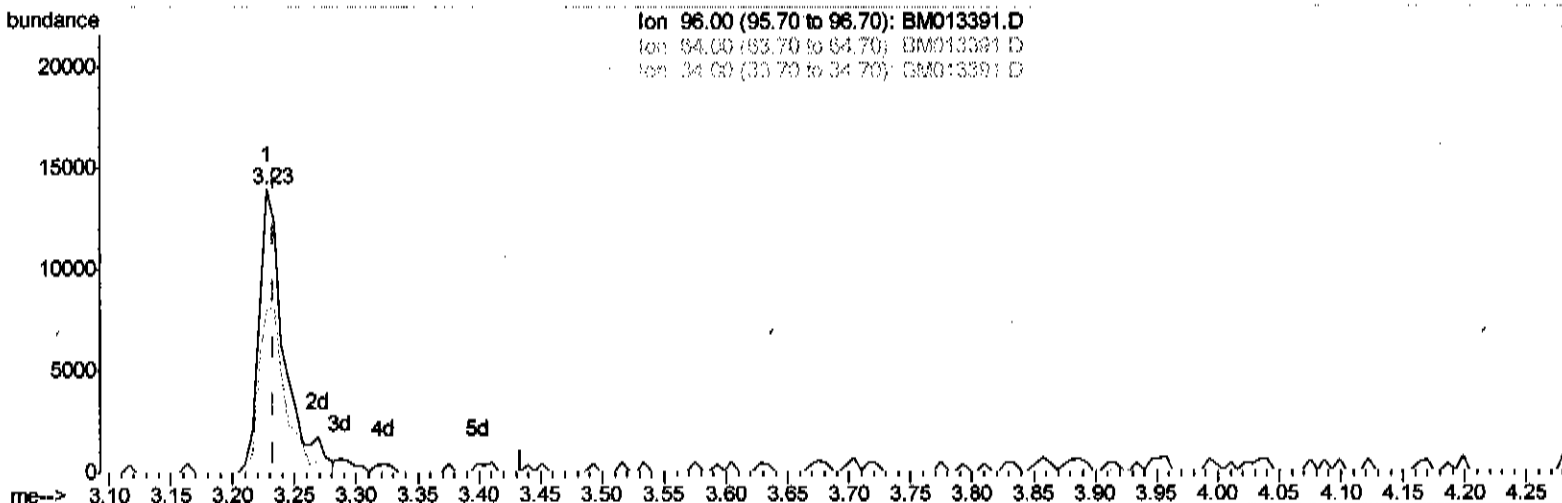
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TIC: BM013391.D

(3) 1,4-Dioxane-d8 (S)

3.228min (-0.006) 5.30ng/uL m

response 19937

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	59.64#
34.00	0.00	0.00
0.00	0.00	0.00

2017/12/14

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	186265	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	795556	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	499777	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1221262	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1379642	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1278255	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	19937m	5.30	ng/ul	0.00
5) Phenol-d5	6.86	99	423037	26.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	254668	27.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	340584	27.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	373799	27.15	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	190750	30.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	207026	30.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	376890	27.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	515157	40.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1436114	32.29	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1726409	31.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	217319	28.12	ng/ul	0.00
57) Fluorene-d10	15.32	176	1197084	31.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	210457	27.39	ng/ul	0.00
70) Anthracene-d10	17.17	188	1980310	32.38	ng/ul	0.00
76) Pyrene-d10	19.47	212	2337588	34.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	2156323	33.12	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.89	94	53954	3.387	ng/ul#	84
44) Dimethylphthalate	13.79	163	299729	7.046	ng/ul	99

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