

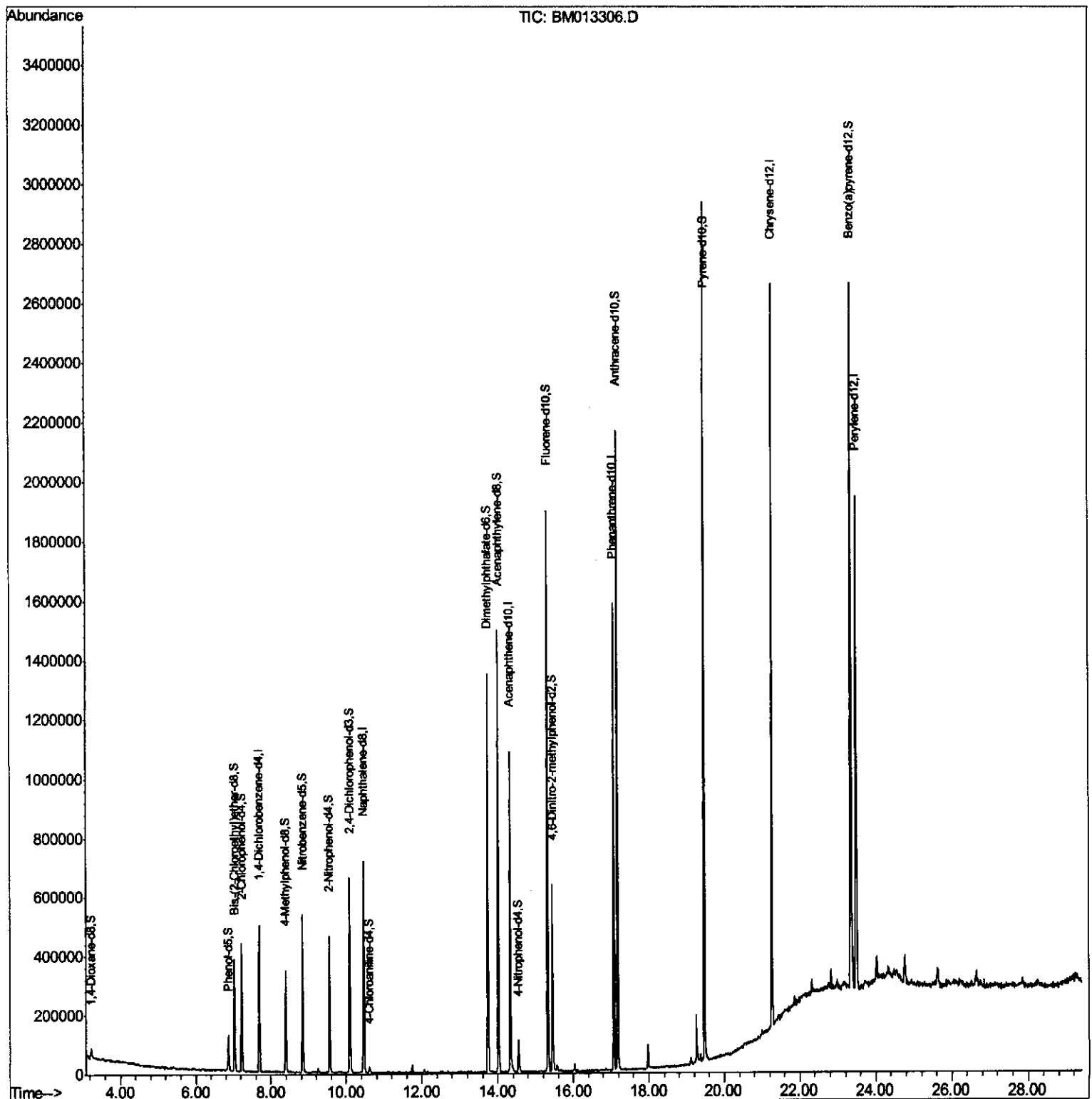
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013306.D
Acq On : 11 Dec 2017 15:52
Operator : SJ/JU
Sample : I6799-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0291

Manual Integrations
APPROVED

Sohil
12/12/2017 3:56:48 PM

Quant Time: Dec 12 01:31:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 01:04:42 2017
Response via : Initial Calibration



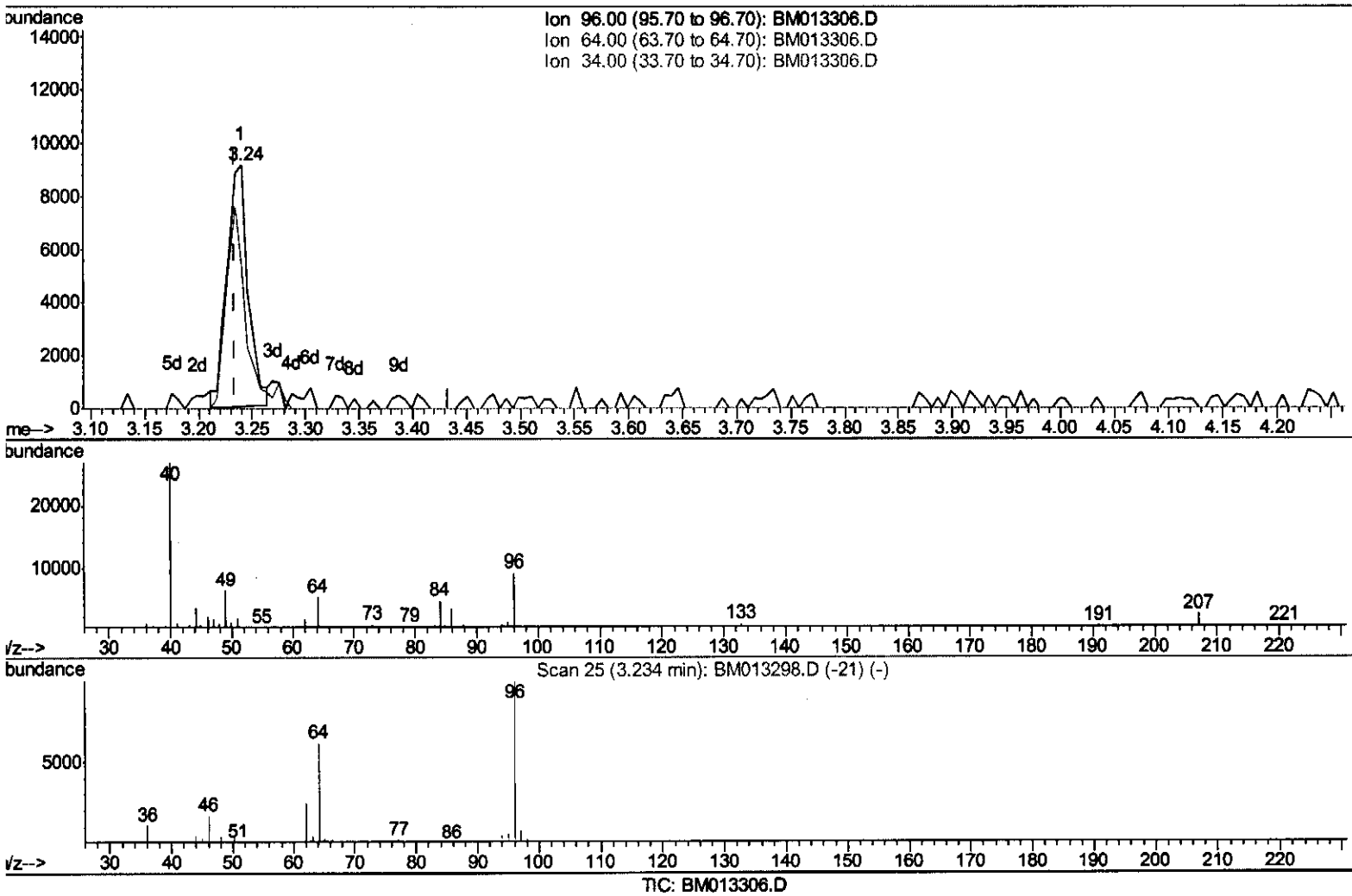
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(3) 1,4-Dioxane-d8 (S)

3.240min (+0.006) 4.84ng/uL

response 12612

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.65
34.00	0.00	0.00
0.00	0.00	0.00

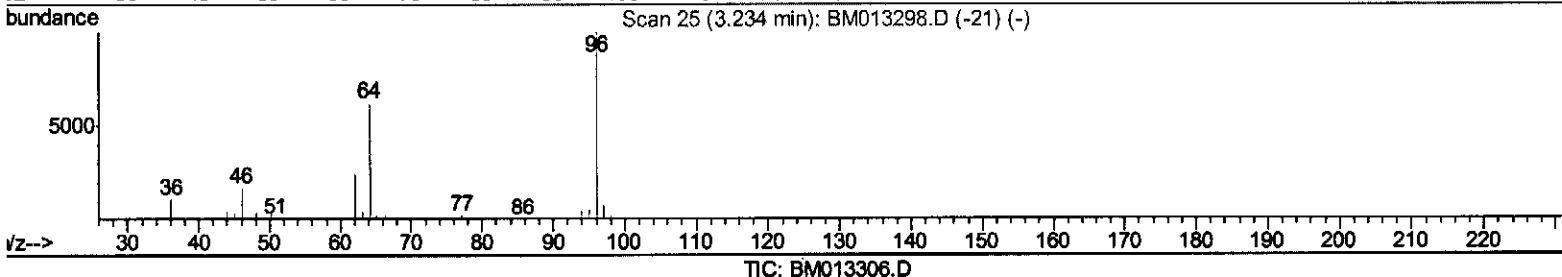
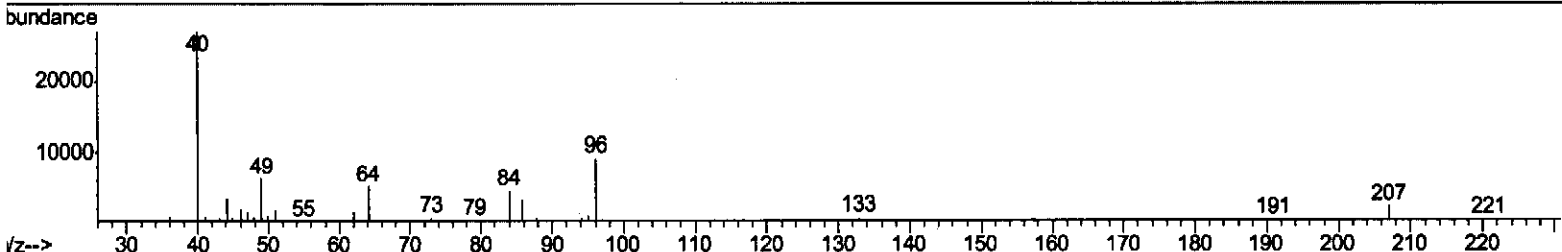
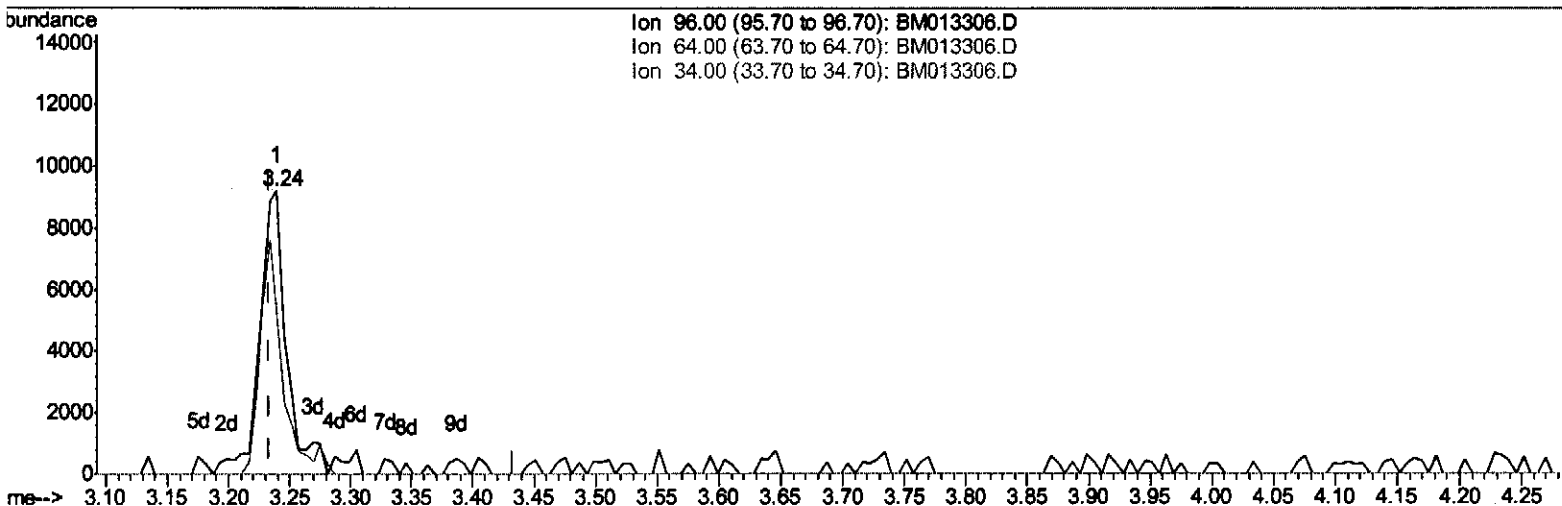
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(3) 1,4-Dioxane-d8 (S)

3.240min (+0.006) 5.50ng/uL m

response 14332

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.57
34.00	0.00	0.00
0.00	0.00	0.00

SJ 12/15/17

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	128956	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	547415	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	347623	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	865595	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1174610	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1208821	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	14332m	5.50	ng/uL	0.00
5) Phenol-d5	6.87	99	64387	5.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	162312	25.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	180123	20.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	126143	13.23	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	118051	27.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	125589	27.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	230525	24.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	10318	1.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	815361	26.36	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1001401	26.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	25817	4.80	ng/ul	0.00
57) Fluorene-d10	15.33	176	710609	26.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	121059	22.23	ng/ul	0.00
70) Anthracene-d10	17.17	188	1192305	27.50	ng/ul	0.00
76) Pyrene-d10	19.47	212	1464703	25.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1657608	26.92	ng/ul	0.00

04/12/12

Target Compounds Ovalue

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