

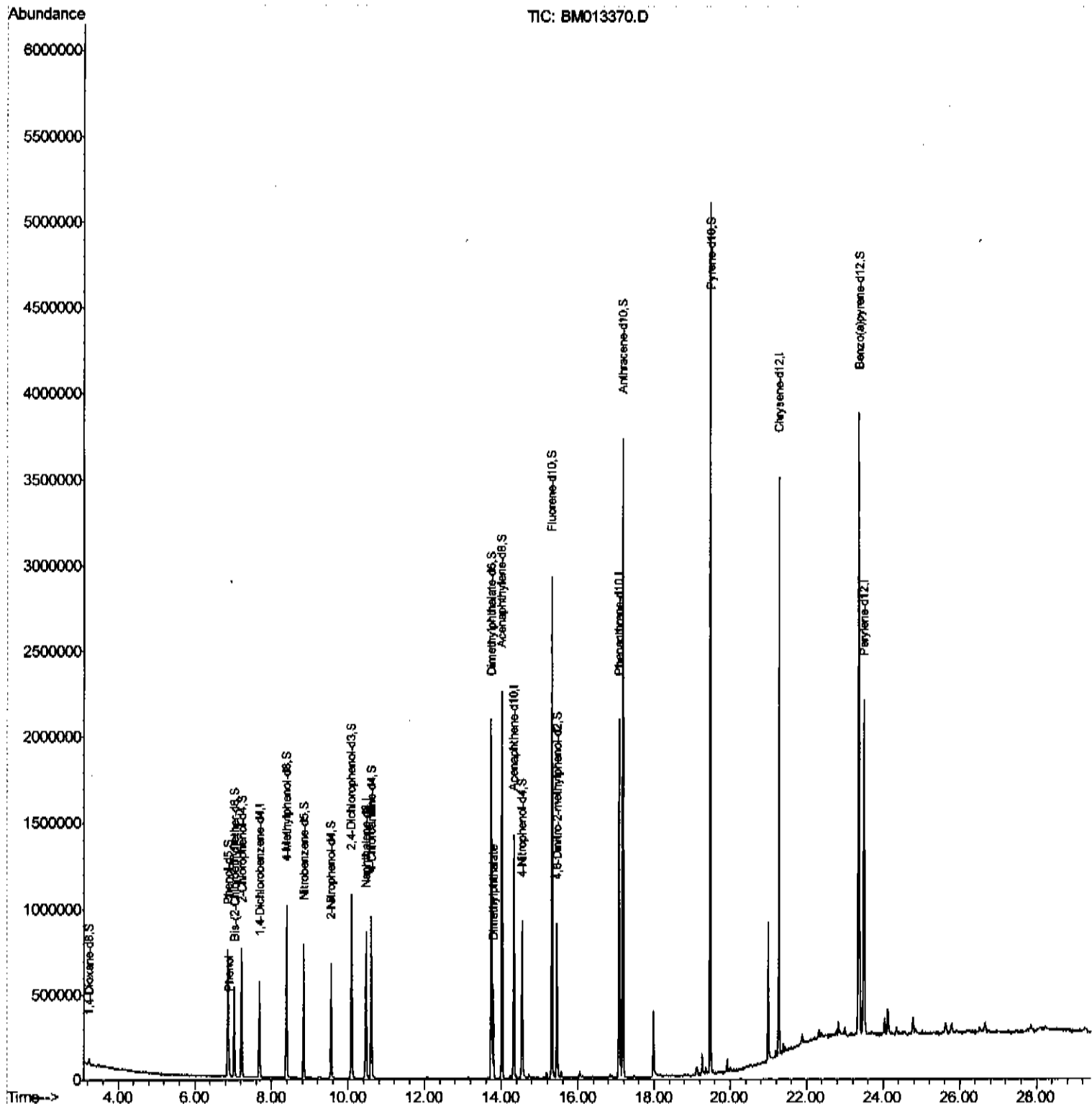
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Data File : BM013370.D
Acq On : 13 Dec 2017 13:02
Operator : SJ/JU
Sample : I6779-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A92

Manual Integrations
APPROVED

Sohil
12/15/2017 7:33:56 PM

Quant Time: Dec 13 16:15:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 04:59:25 2017
Response via : Initial Calibration



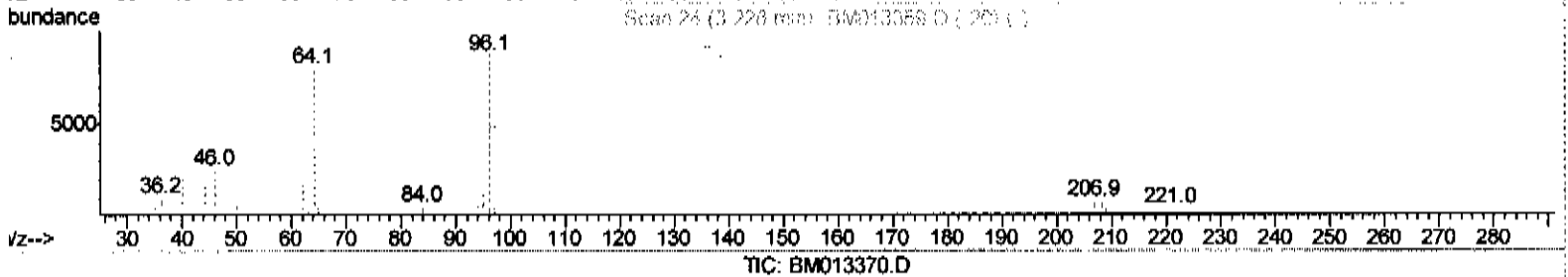
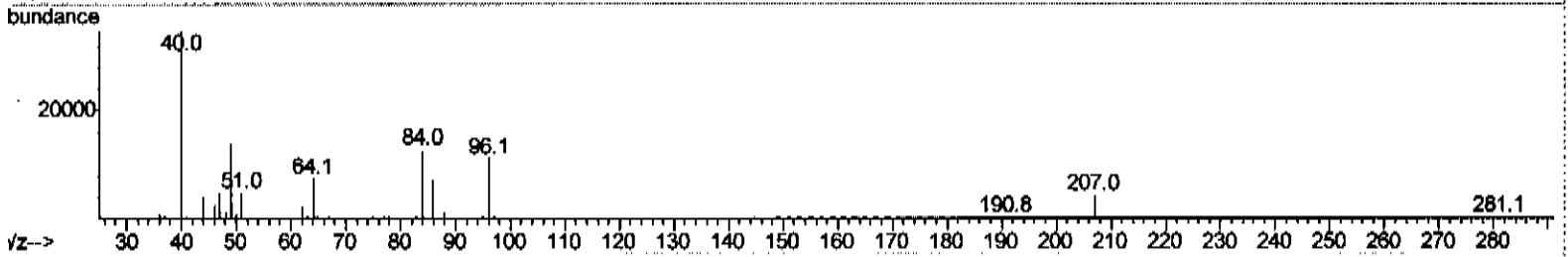
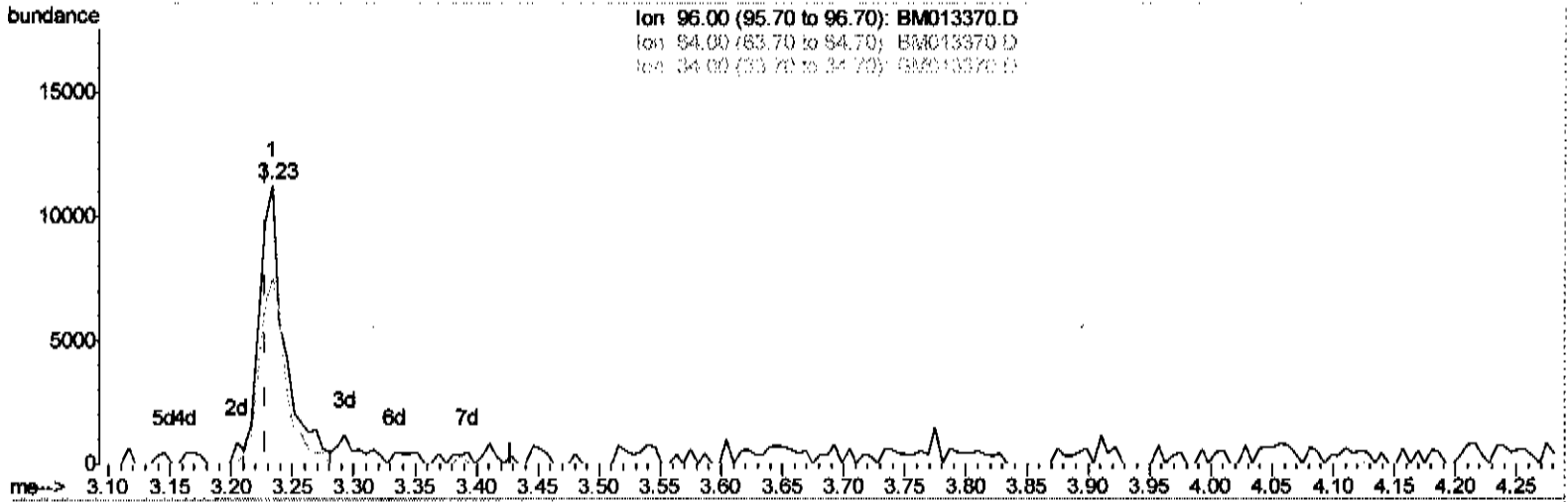
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(3) 1,4-Dioxane-d8 (S)

3.234min (+0.006) 5.55ng/uL

response 16289

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.47
34.00	0.00	0.00
0.00	0.00	0.00

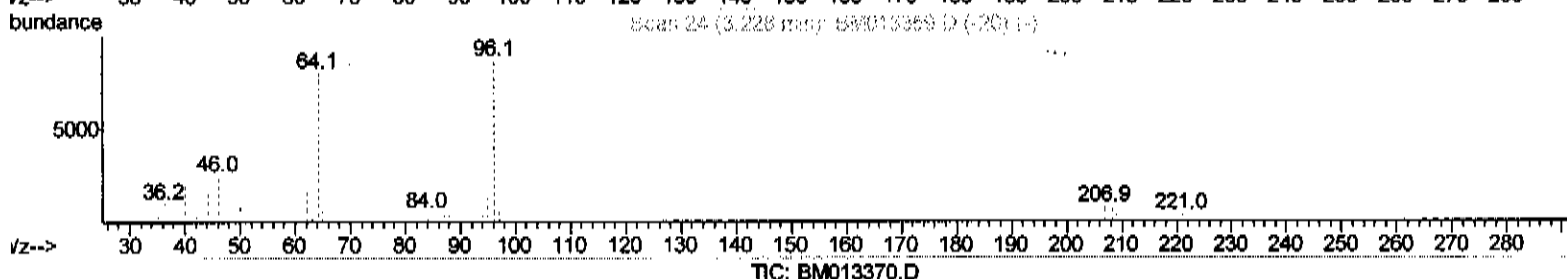
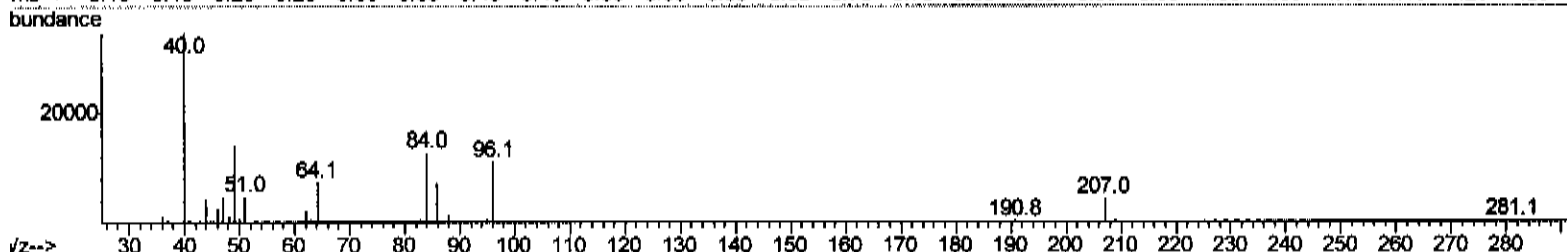
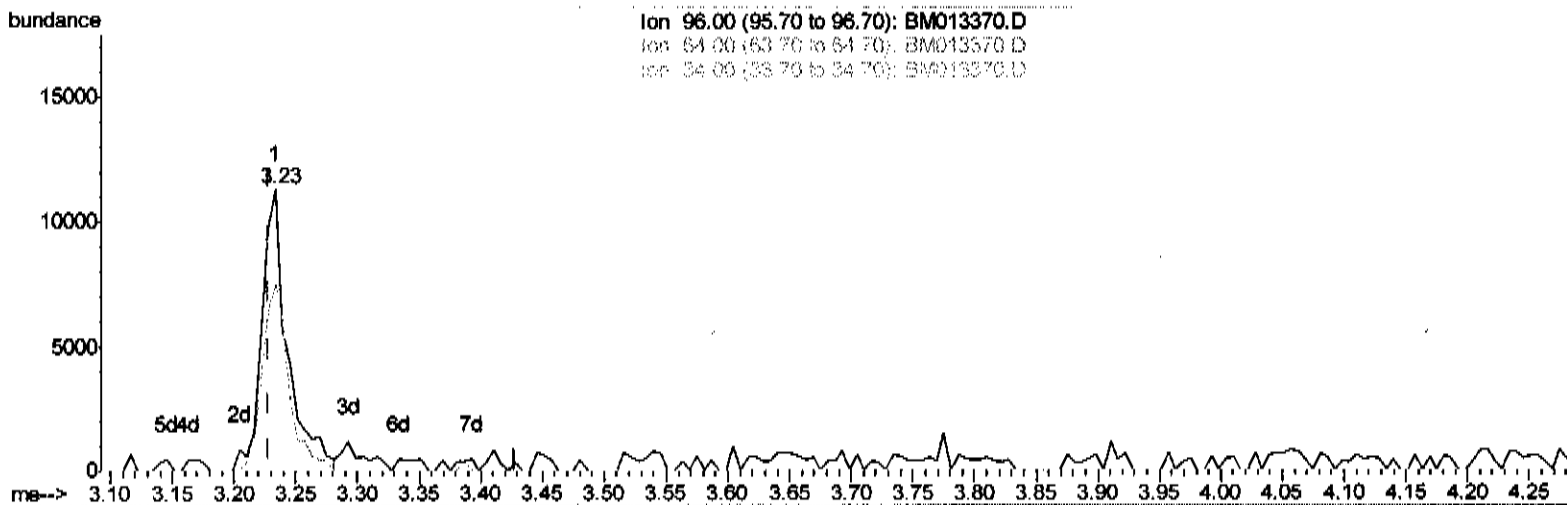
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(3) 1,4-Dioxane-d8 (S)

3.234min (+0.006) 5.73ng/uL m

response 16793

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.39
34.00	0.00	0.00
0.00	0.00	0.00

SJ 12/18/17

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	145237	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	667564	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	446861	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1185445	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1530512	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1433093	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	16793m	5.73	ng/uL	0.00
5) Phenol-d5	6.86	99	384975	30.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	223515	31.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	316153	32.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	345688	32.20	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	168942	31.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	186934	32.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	363505	31.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	450029	41.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1303729	32.79	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1593008	32.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	201337	29.14	ng/ul	0.00
57) Fluorene-d10	15.32	176	1136269	33.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	173446	23.26	ng/ul	0.00
70) Anthracene-d10	17.17	188	2036029	34.29	ng/ul	0.00
76) Pyrene-d10	19.47	212	2534343	33.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2522855	34.56	ng/ul	0.00

J412/1812

Target Compounds

				Ovalue
6) Phenol	6.89	94	53324	4.293 ng/ul# 84
44) Dimethylphthalate	13.79	163	319629	8.404 ng/ul 99

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