

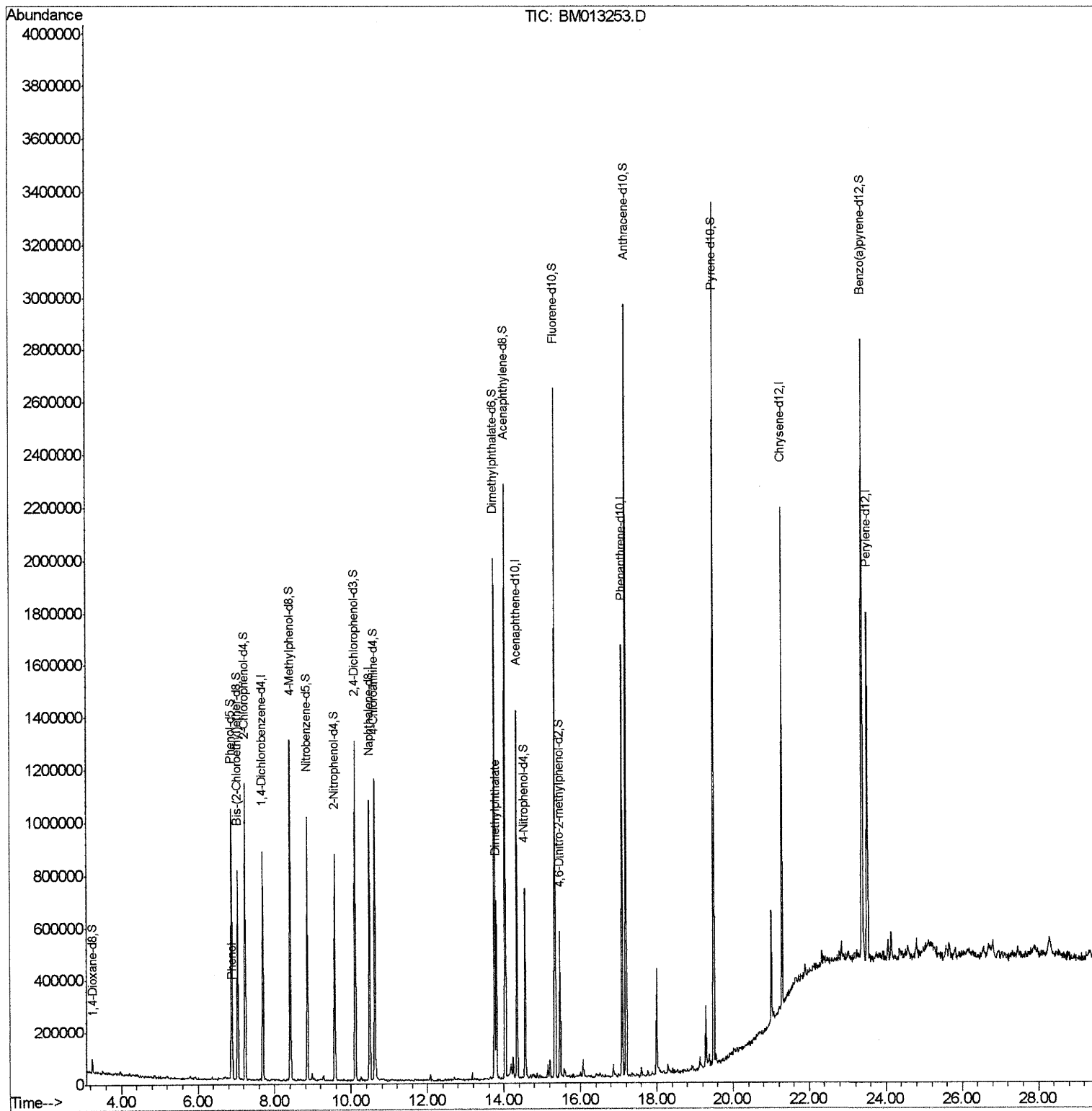
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Data File : BM013253.D
Acq On : 07 Dec 2017 21:03
Operator : SJ/JU
Sample : I6719-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHPG7

Manual Integrations
APPROVED

Sohil
12/8/2017 11:15:31 AM

Quant Time: Dec 08 05:54:55 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 03:46:15 2017
Response via : Initial Calibration



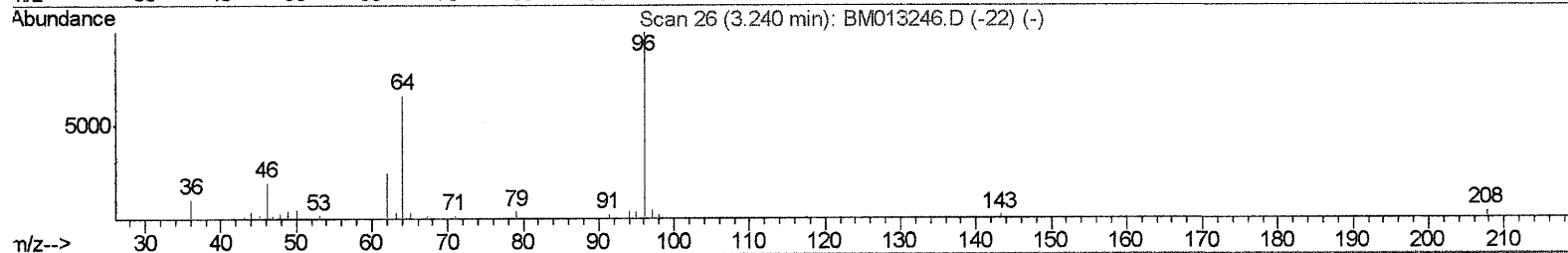
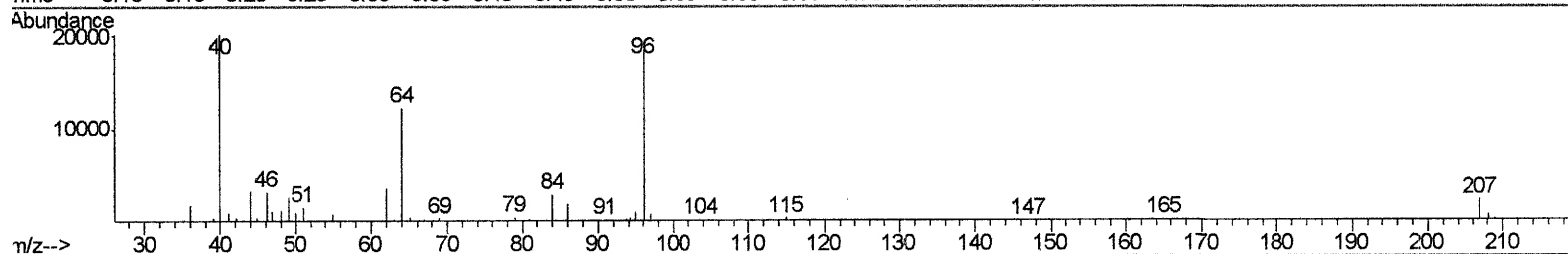
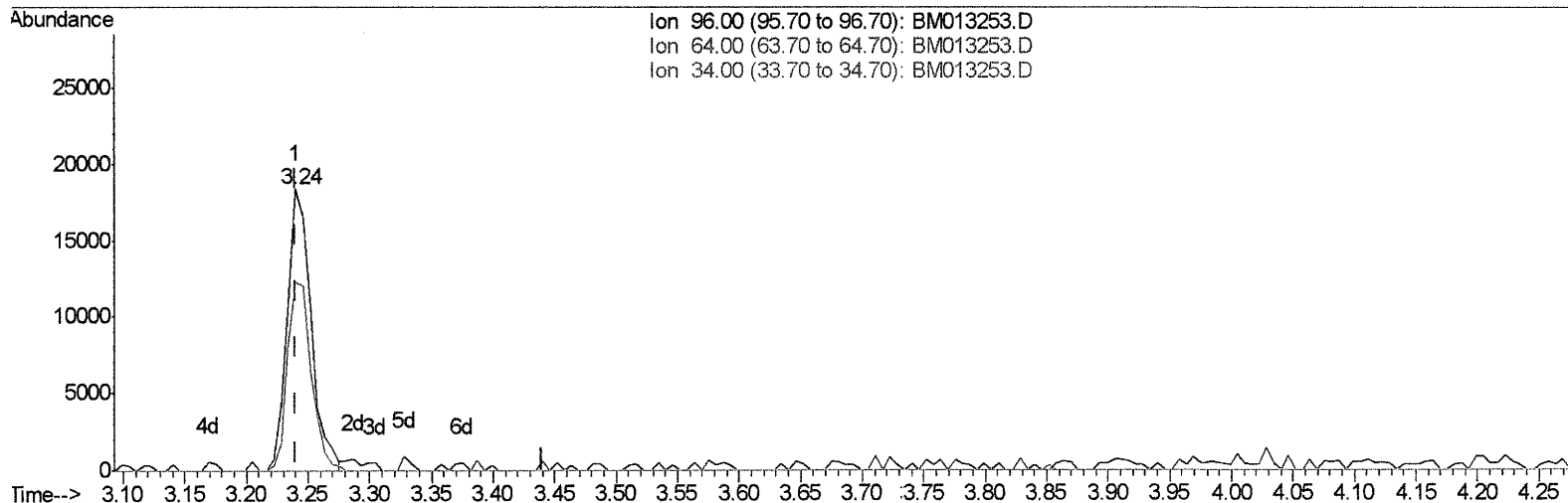
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TIC: BM013253.D

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

3.240min (+0.000) 5.51ng/uL

response 24443

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.17
34.00	0.00	0.00
0.00	0.00	0.00

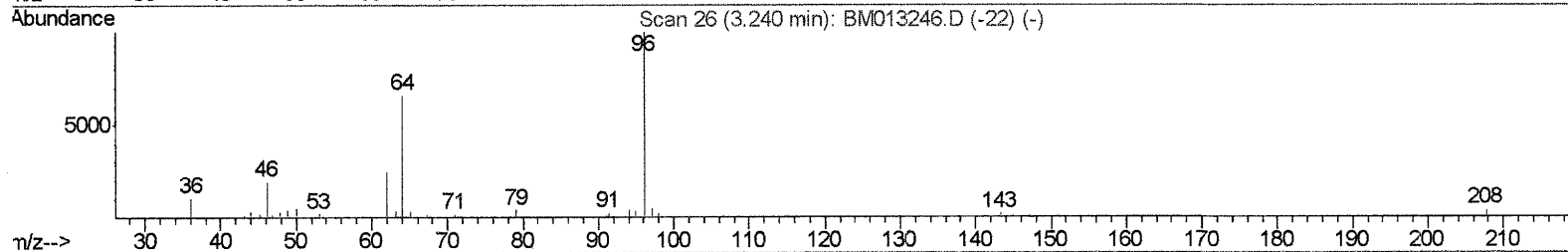
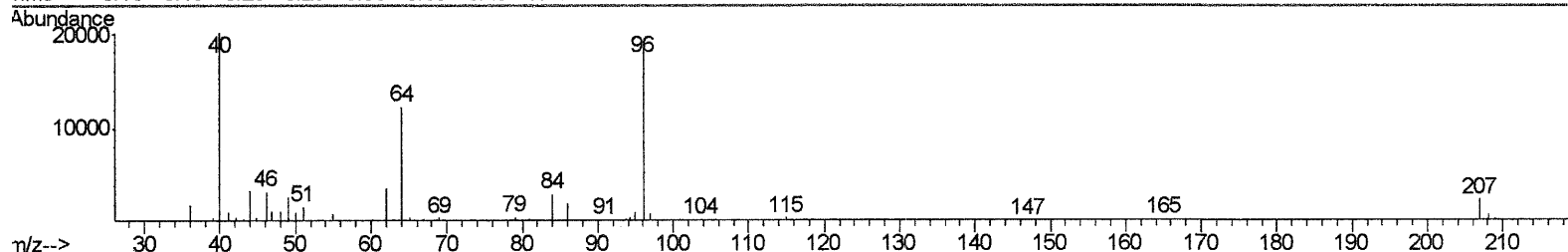
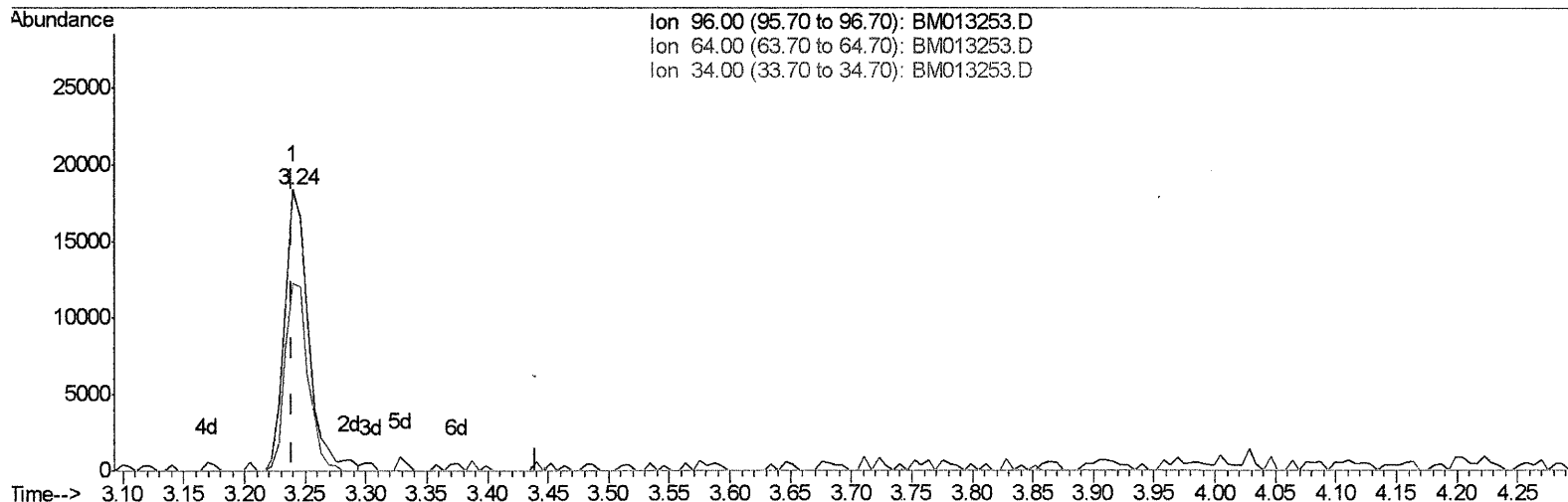
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TIC: BM013253.D

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

3.240min (+0.000) 5.65ng/uL m> SJ 12/11/17

response 25053

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	65.53
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120717\
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	219772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	870014	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	451429	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	927163	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	930810	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	955584	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	25053m	5.65	ng/uL	0.00
5) Phenol-d5	6.87	99	540248	28.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	319570	29.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	455483	30.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	448231	27.59	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	224067	32.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	240404	32.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	438103	28.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	570708	40.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1244702	30.98	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1589257	32.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	157344	22.54	ng/ul	-0.01
57) Fluorene-d10	15.34	176	1021260	29.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	105295	18.05	ng/ul	0.00
70) Anthracene-d10	17.19	188	1546002	33.29	ng/ul	0.00
76) Pyrene-d10	19.49	212	1655292	35.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1601133	32.89	ng/ul	0.00

SJ 12/11/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.90	94	49283	2.622	ng/ul	89
44) Dimethylphthalate	13.80	163	388234	10.105	ng/ul	99

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