

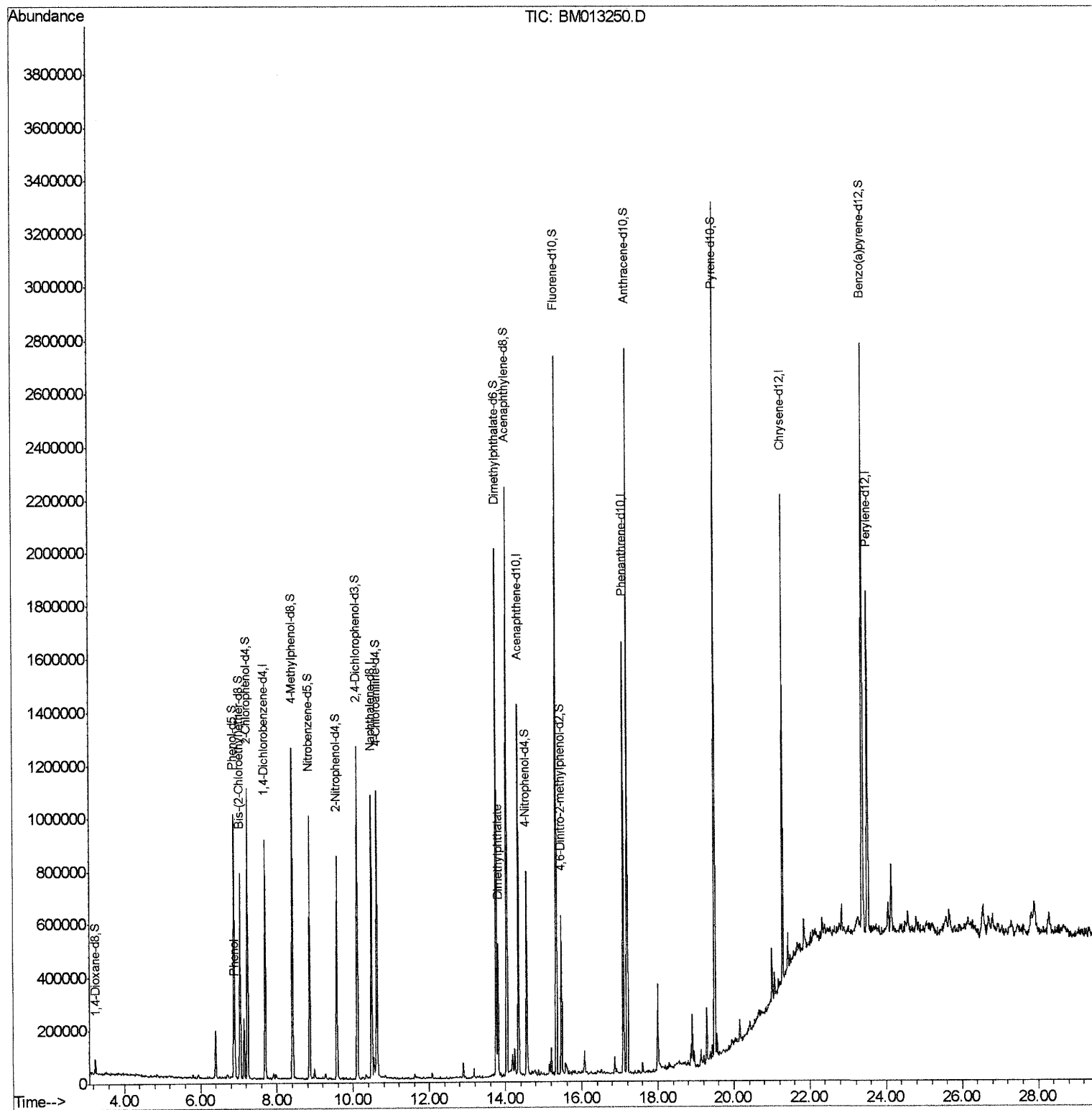
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120717\
Data File : BM013250.D
Acq On : 07 Dec 2017 19:16
Operator : SJ/JU
Sample : I6719-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHPG0

Manual Integrations
APPROVED

Sohil
12/8/2017 11:15:26 AM

Quant Time: Dec 08 04:29:19 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



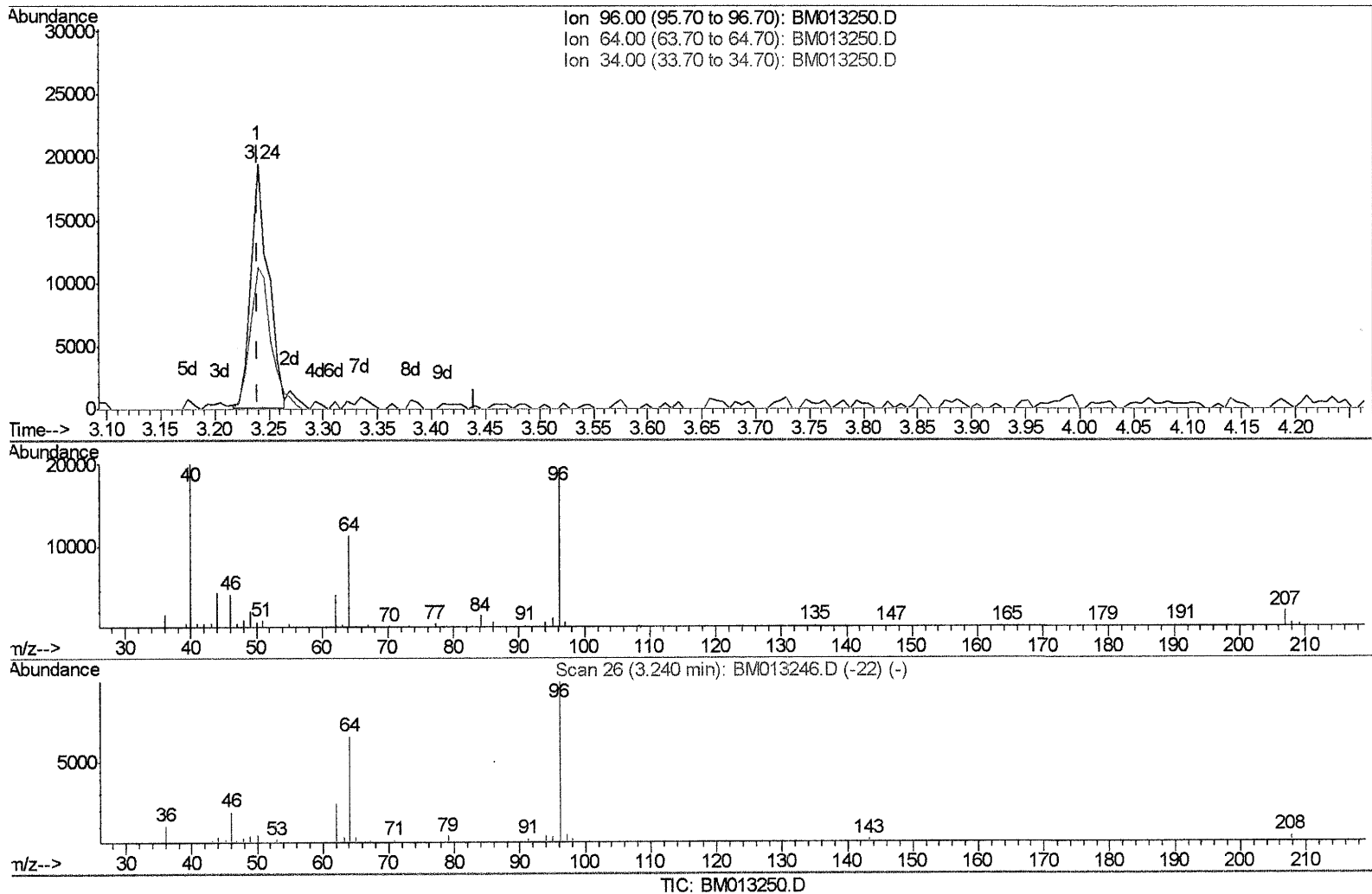
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(3) 1,4-Dioxane-d8 (S)

3.240min (-0.000) 4.88ng/uL

response 21795

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.11
34.00	0.00	0.00
0.00	0.00	0.00

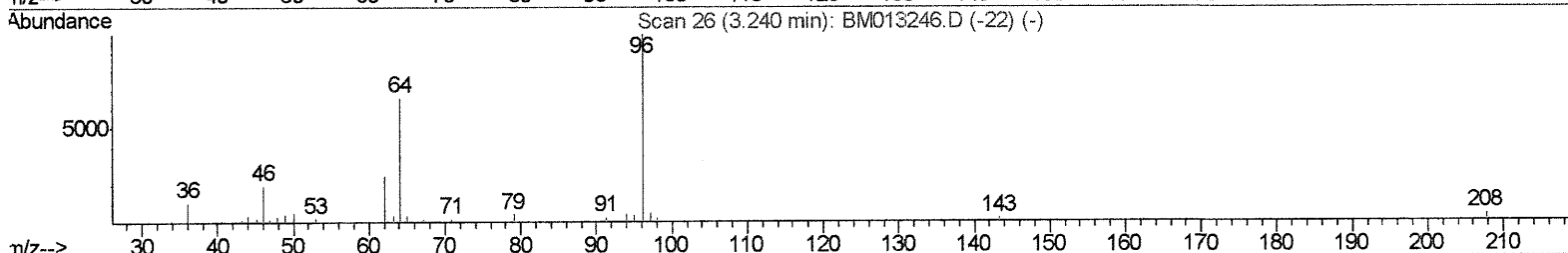
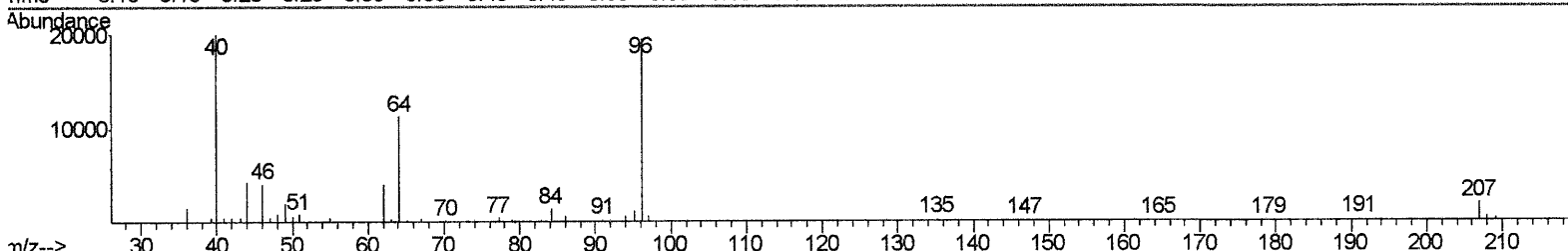
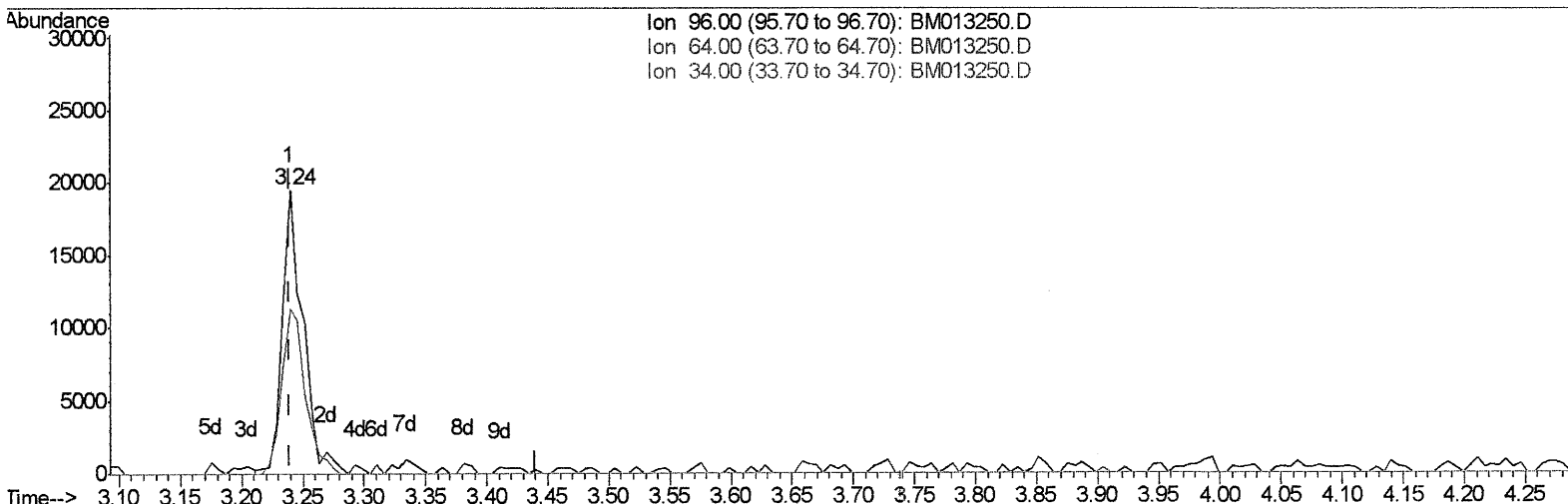
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TIC: BM013250.D

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

3.240min (-0.000) 5.20ng/uL m> SJ 12/11/17

response 23208

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.78
34.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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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	7.70	152	221193	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	857968	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	446526	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	912697	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	870342	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	900549	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	23208m>	5.20	ng/uL	0.00
5) Phenol-d5	6.87	99	516014	26.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	312750	28.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	443530	29.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	438822	26.84	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	214580	31.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	232337	31.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	429290	28.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	519096	37.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1225332	30.84	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1550755	31.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	174172	25.23	ng/ul	0.00
57) Fluorene-d10	15.34	176	1009928	29.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	119948	20.89	ng/ul	0.00
70) Anthracene-d10	17.19	188	1537470	33.64	ng/ul	0.00
76) Pyrene-d10	19.49	212	1614076	37.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1527927	33.31	ng/ul	0.00

SA 12/11/17

Target Compounds

					Ovalue
6) Phenol	6.90	94	53526	2.829 ng/ul#	78
44) Dimethylphthalate	13.80	163	299087	7.870 ng/ul	99

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