

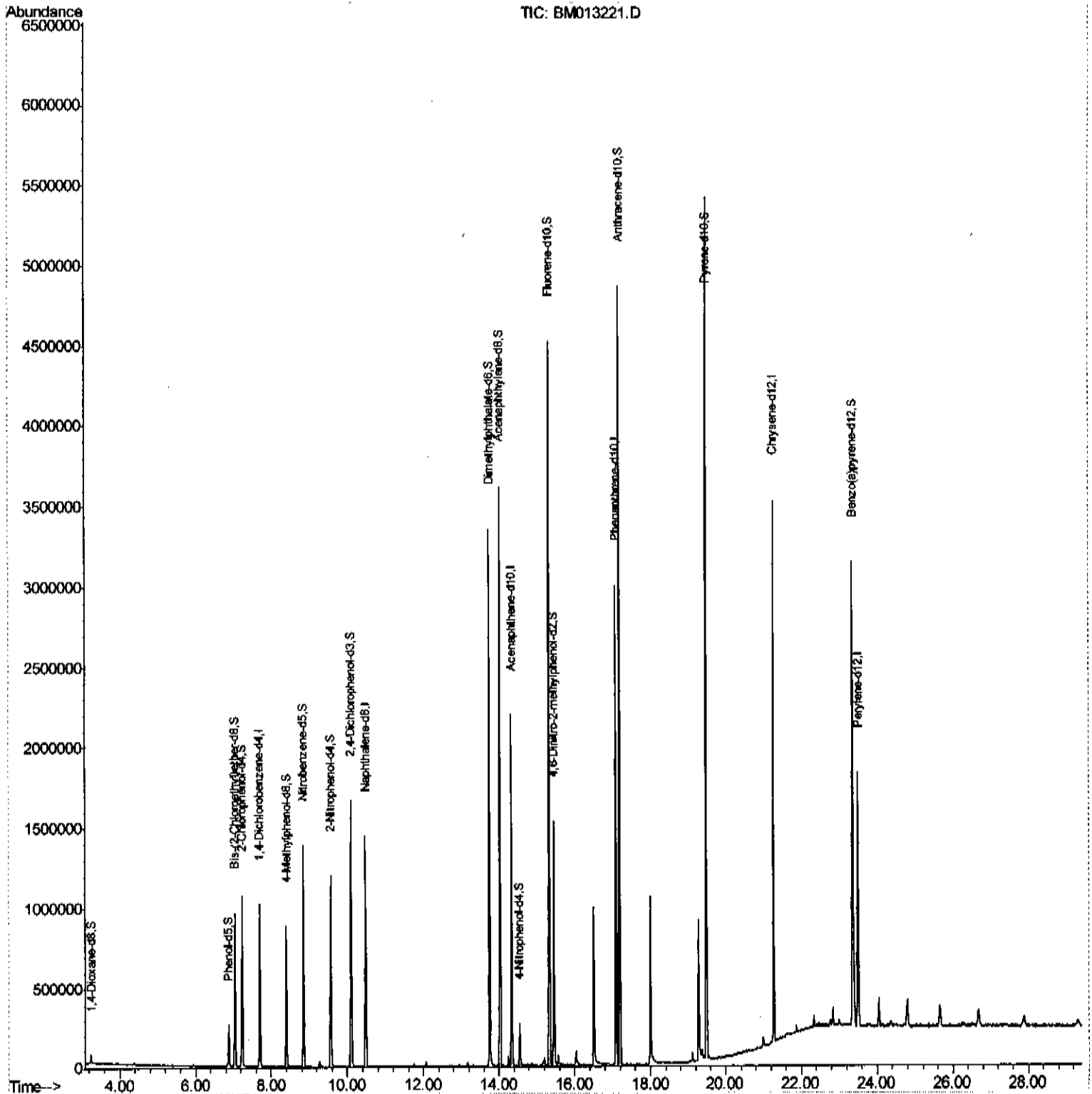
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120617\
Data File : BM013221.D
Acq On : 06 Dec 2017 22:09
Operator : SJ/JU
Sample : I6689-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHPQ1

Manual Integrations
APPROVED

Sohil
12/7/2017 11:41:12 AM

Quant Time: Dec 07 04:18:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 07 03:25:48 2017
Response via : Initial Calibration



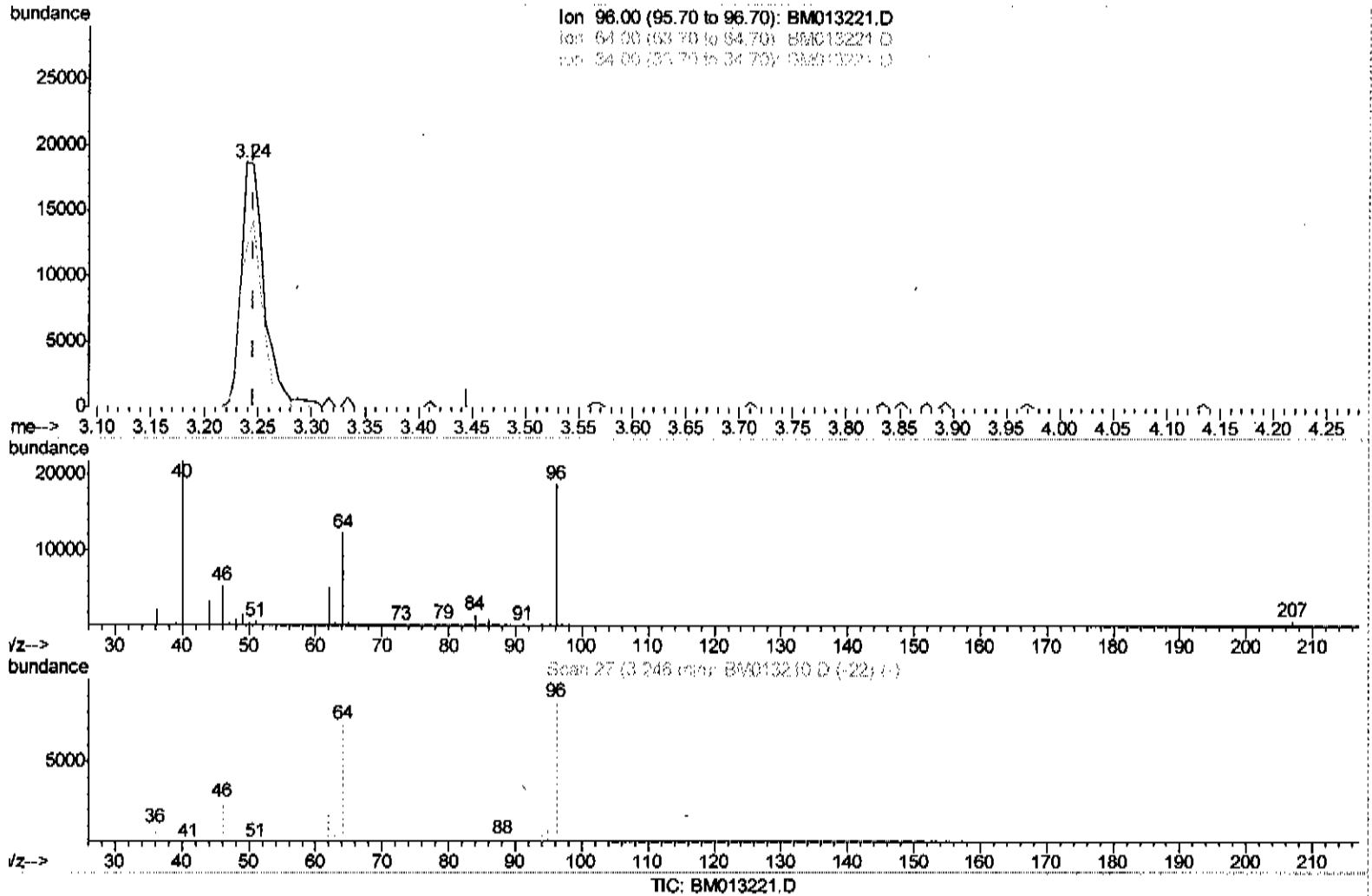
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(3) 1,4-Dioxane-d8 (S)

3.240min (-0.006) 5.57ng/uL

response 27518

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.19
34.00	0.00	0.00
0.00	0.00	0.00

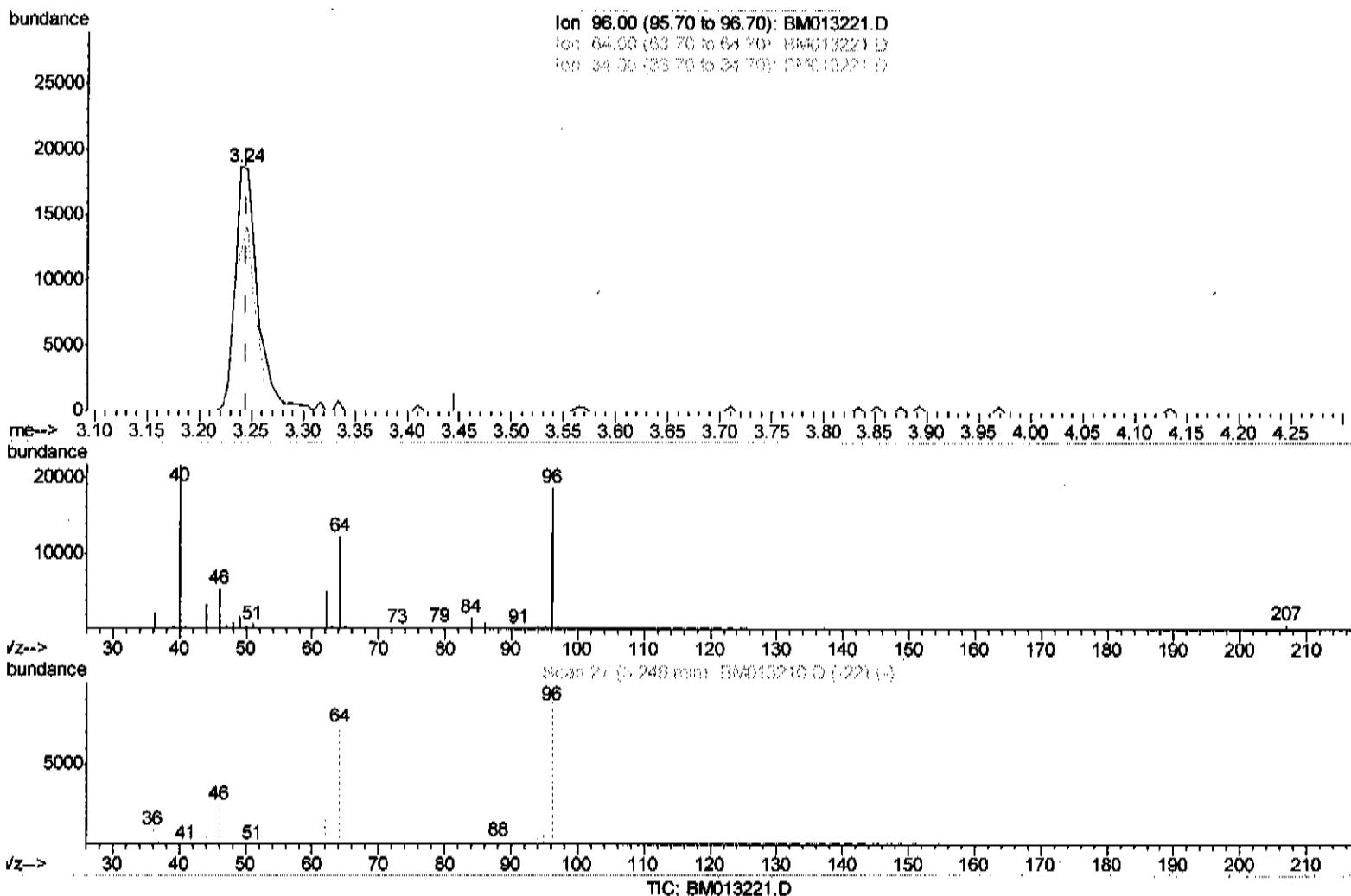
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(3) 1,4-Dioxane-d8 (S)

3.240min (-0.006) 5.71ng/uL m SJ 12/07/17

response 28168

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	73.46
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	244491	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1148101	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	718402	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1613934	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1477113	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1116978	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	28168m ~	5.71	ng/uL	0.00
5) Phenol-d5	6.87	99	140805	6.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	396617	32.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	438352	26.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	302283	16.73	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	300650	33.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	331379	34.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	570799	28.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	992	0.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	2100244	32.85	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2517568	31.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	59984	5.40	ng/ul	0.00
57) Fluorene-d10	15.34	176	1773274	32.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	300416	29.59	ng/ul	0.00
70) Anthracene-d10	17.19	188	2671517	33.05	ng/ul	0.00
76) Pyrene-d10	19.49	212	2783671	37.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1918933	33.73	ng/ul	0.00

- SJ 12/07/17

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