

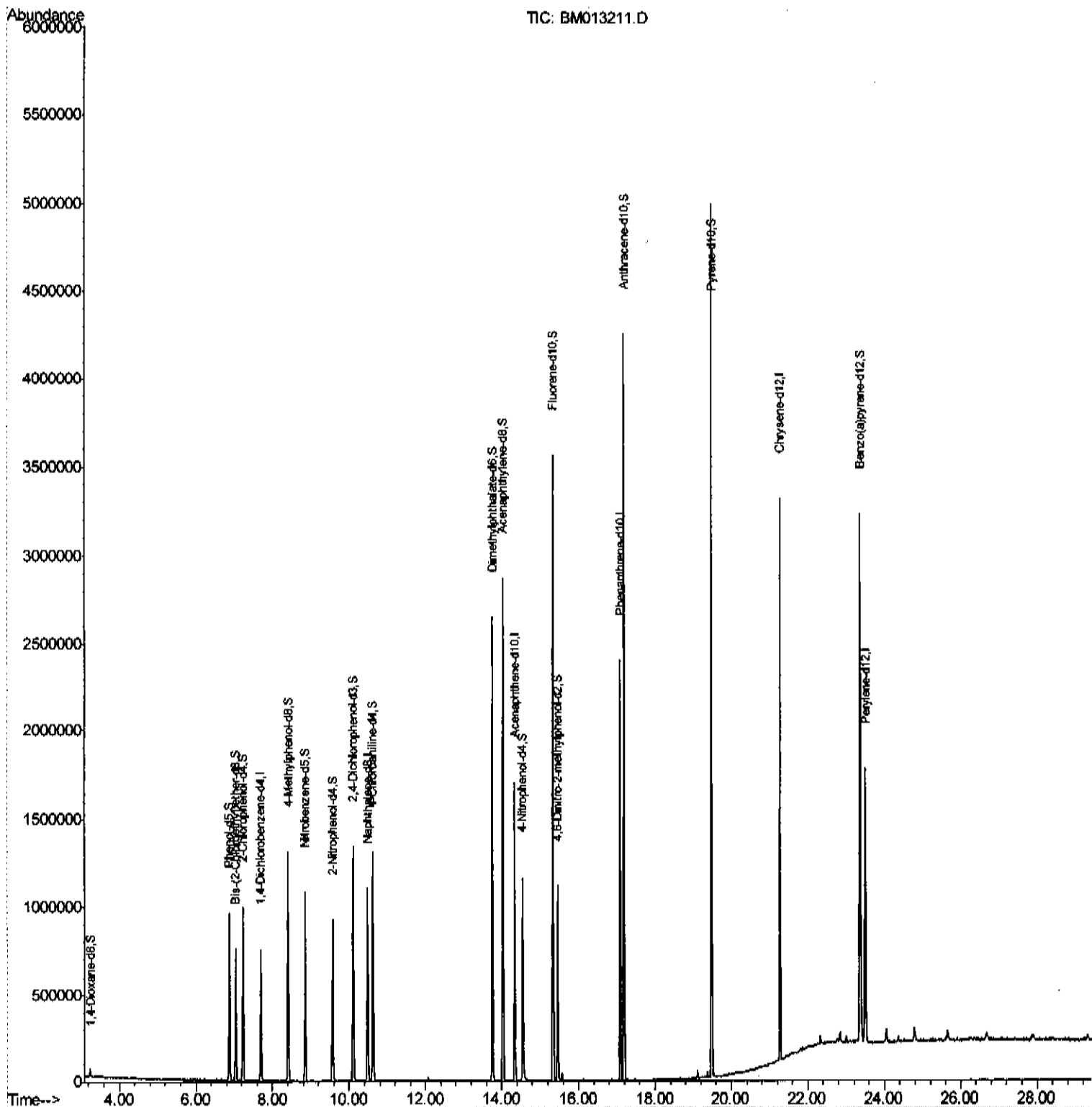
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120617\
Data File : BM013211.D
Acq On : 06 Dec 2017 16:13
Operator : SJ/JU
Sample : PB104717BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK17

Manual Integrations
APPROVED

Sohil
12/7/2017 11:40:53 AM

Quant Time: Dec 07 03:33:03 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



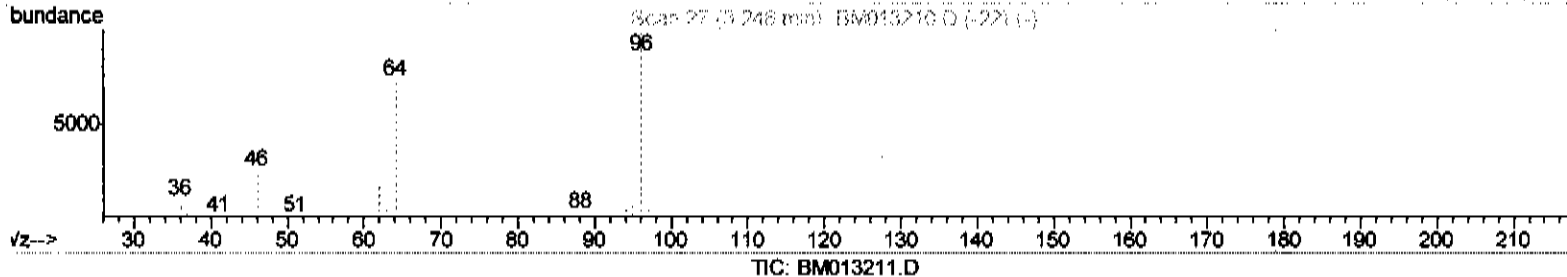
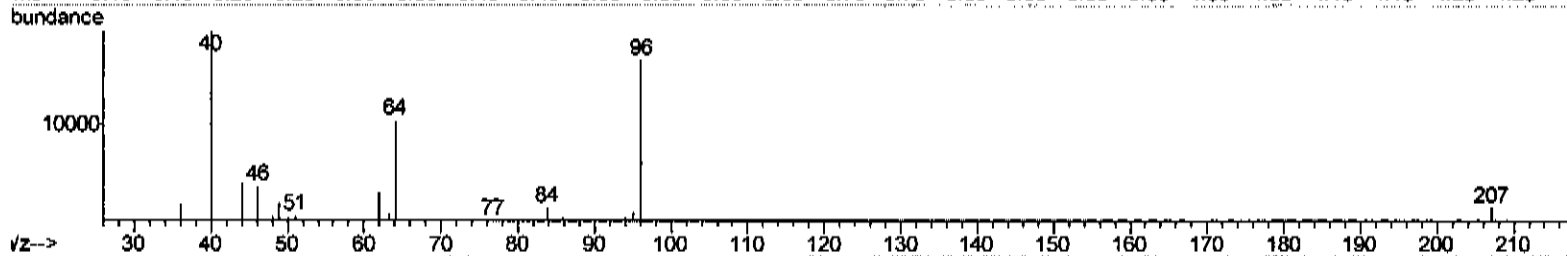
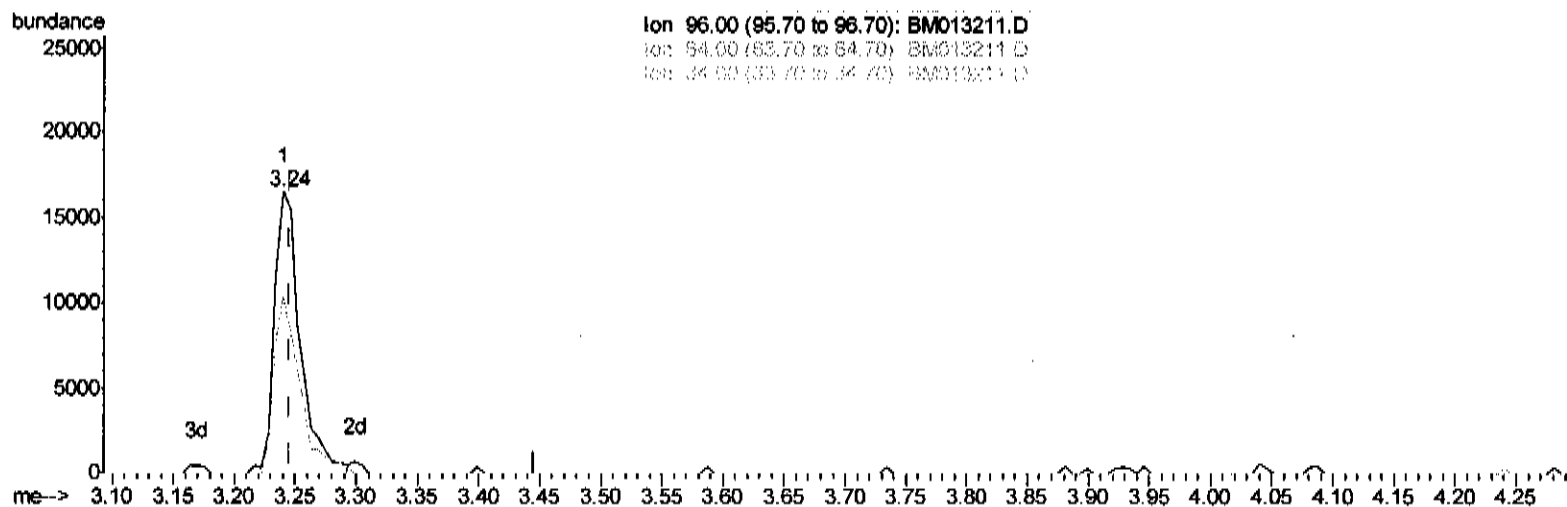
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(3) 1,4-Dioxane-d8 (S)

3.240min (-0.005) 6.39ng/uL

response 24182

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.99
34.00	0.00	0.00
0.00	0.00	0.00

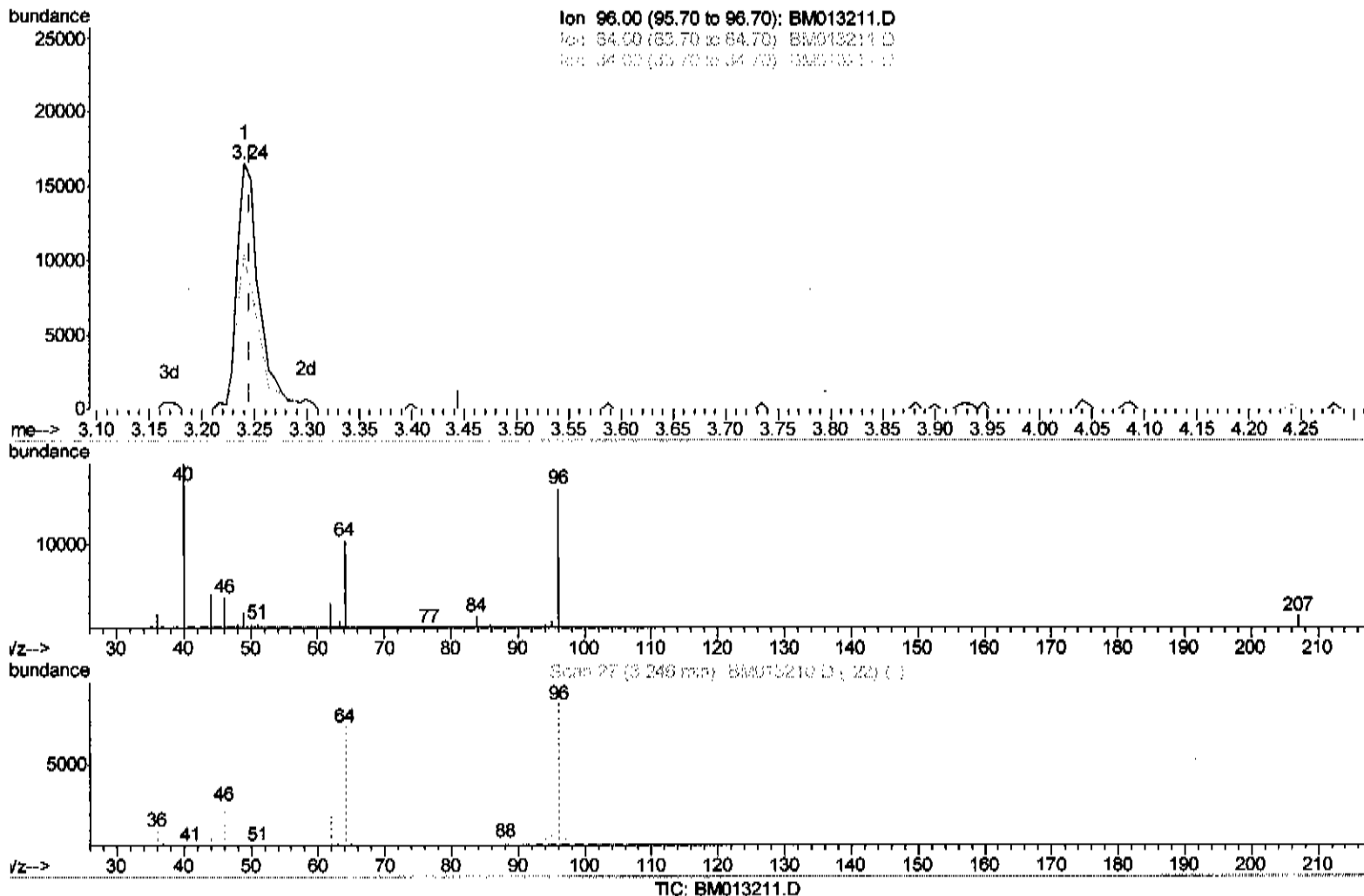
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(3) 1,4-Dioxane-d8 (S)

3.240min (-0.005) 6.50ng/uL m

SJ 12/07/17

response 24577

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.96
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	187348	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	868510	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	555405	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1312921	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1440559	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1157123	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	24577m	6.50	ng/uL	0.00
5) Phenol-d5	6.88	99	499219	30.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	307179	33.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	401229	31.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	453885	32.78	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	233499	33.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	248408	33.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	452893	29.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	642776	46.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1639694	33.18	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2014588	33.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	252387	29.39	ng/ul	0.00
57) Fluorene-d10	15.34	176	1390066	32.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	222002	26.88	ng/ul	0.00
70) Anthracene-d10	17.19	188	2266483	34.47	ng/ul	0.00
76) Pyrene-d10	19.48	212	2574145	35.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2026833	34.39	ng/ul	0.00

~ 312/07/17

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