

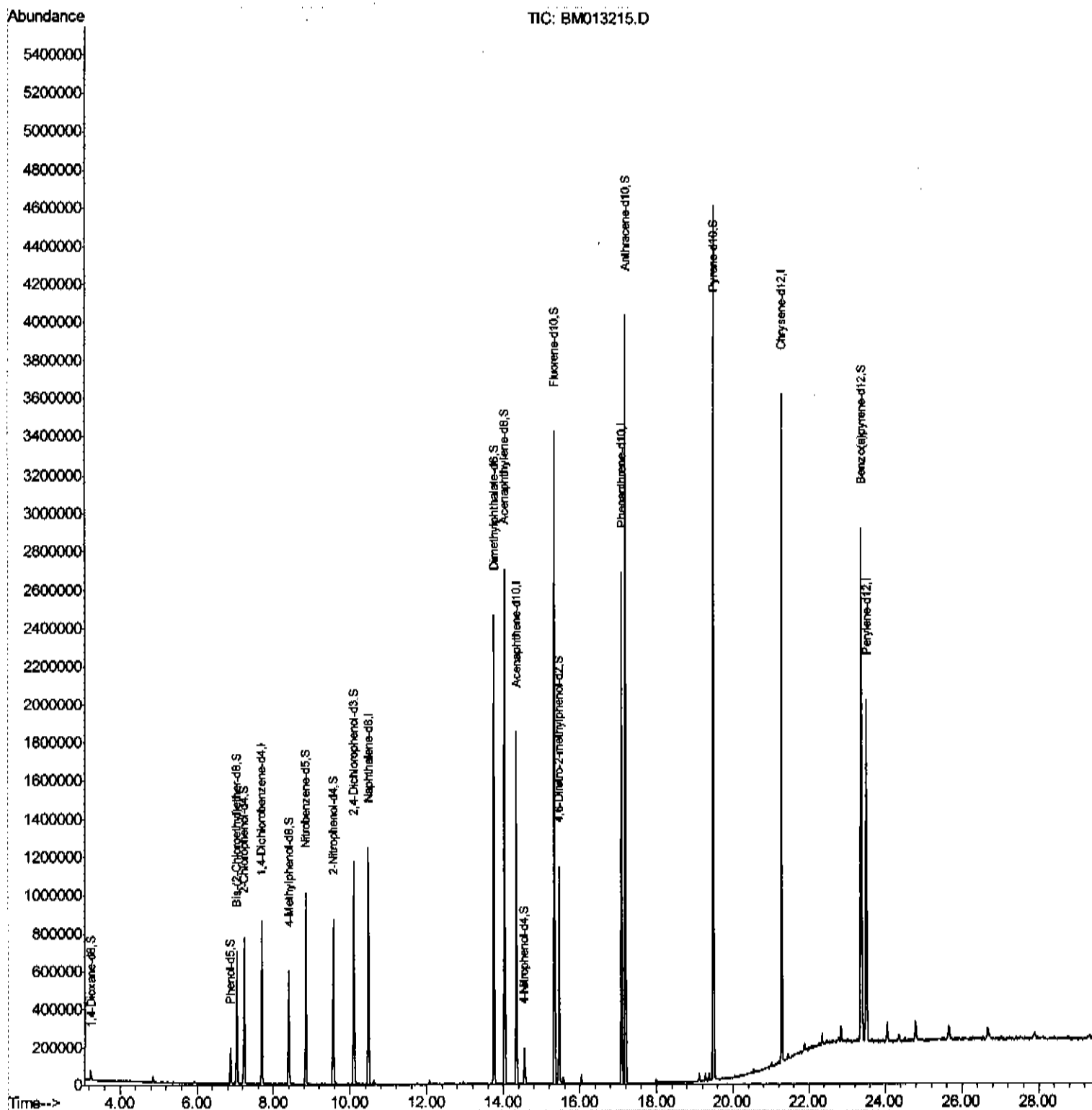
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120617\
Data File : BM013215.D
Acq On : 06 Dec 2017 18:36
Operator : SJ/JU
Sample : I6689-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHPT1

Manual Integrations
APPROVED

Sohil
12/7/2017 11:40:59 AM

Quant Time: Dec 07 03:45:26 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



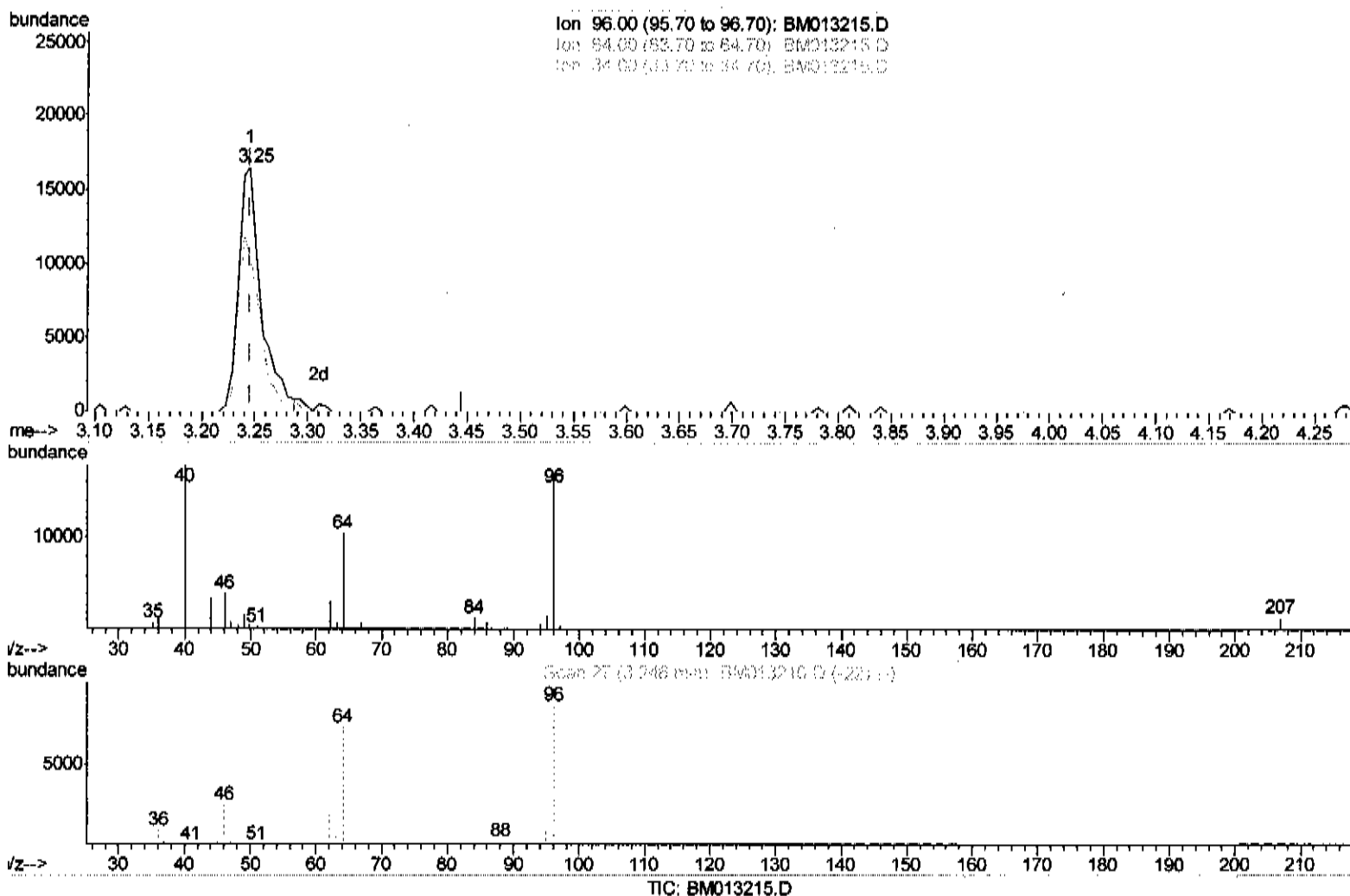
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(3) 1,4-Dioxane-d8 (S)

3.246min (+0.000) 5.72ng/uL

response 24707

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	68.18
34.00	0.00	0.00
0.00	0.00	0.00

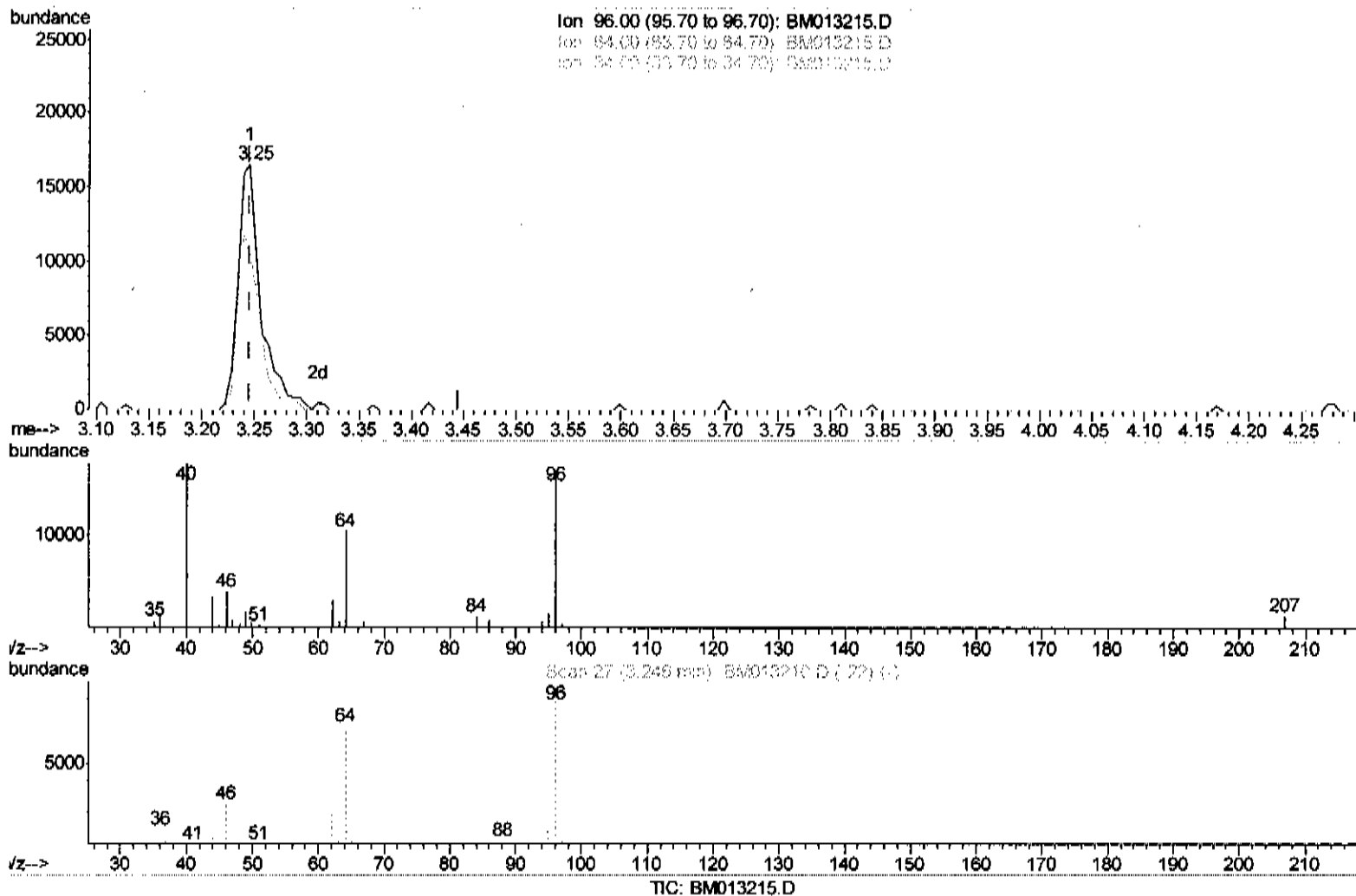
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(3) 1,4-Dioxane-d8 (S)

3.246min (+0.000) 5.82ng/uL m

SJ 12/07/17

response 25138

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.01
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	214090	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	960863	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	618416	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1470952	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1568702	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1277909	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	25138m	5.82	ng/uL	0.00
5) Phenol-d5	6.87	99	100288	5.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	287375	27.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	308357	21.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	202879	12.82	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	216626	28.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	232469	28.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	309595	23.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	10454	0.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1515834	27.54	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1874343	27.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	41134	4.30	ng/ul	0.00
57) Fluorene-d10	15.34	176	1324570	27.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	223704	24.18	ng/ul	0.00
70) Anthracene-d10	17.19	188	2119638	28.77	ng/ul	0.00
76) Pyrene-d10	19.49	212	2358576	30.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1936446	29.75	ng/ul	0.00

~ SJ 12/07/17

Target Compounds Ovalue

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