

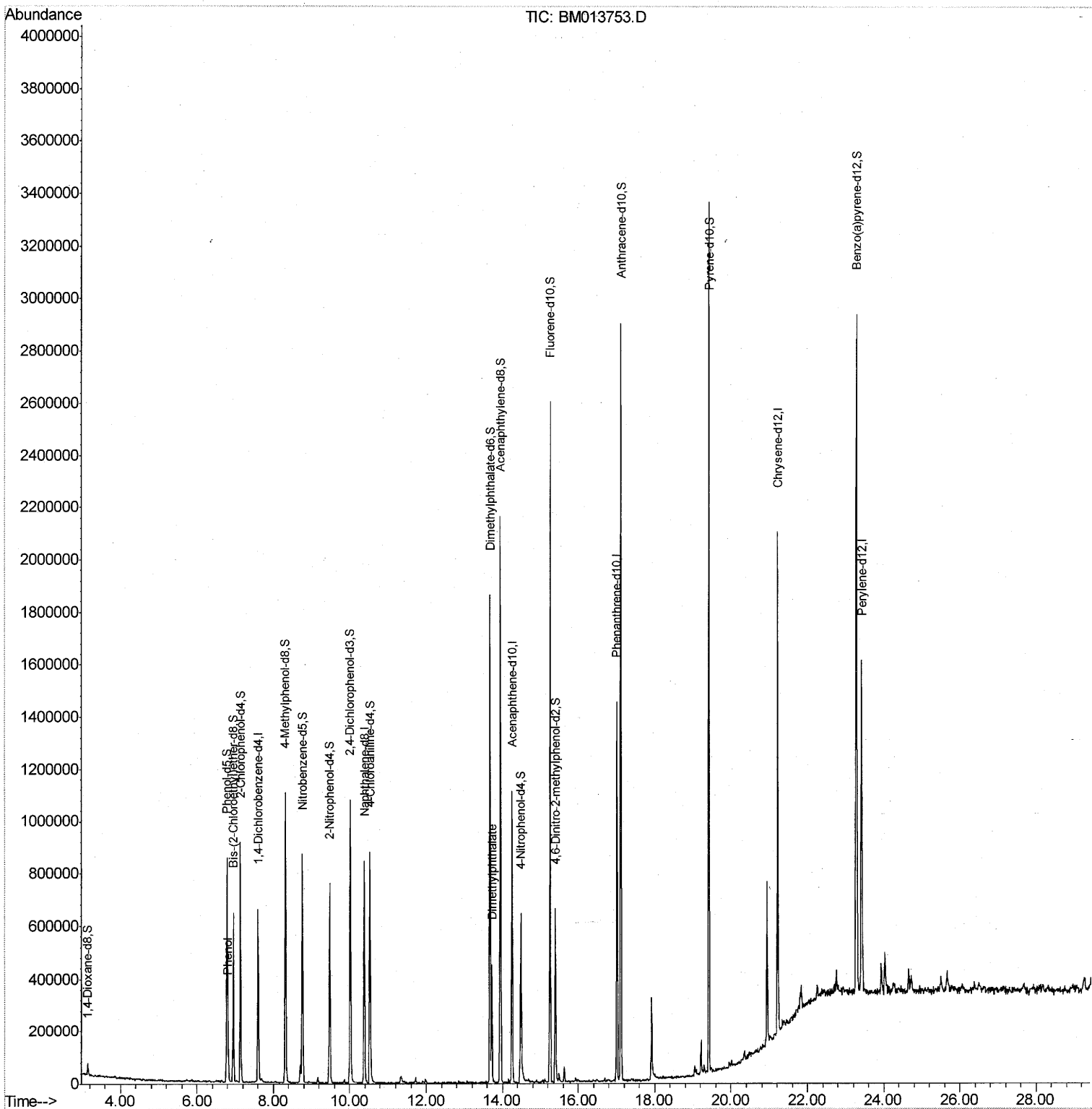
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013753.D
Acq On : 24 Jan 2018 05:13
Operator : SJ/JU
Sample : J1222-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A31

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:24 PM

Quant Time: Jan 24 06:27:12 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 06:09:06 2018
Response via : Initial Calibration



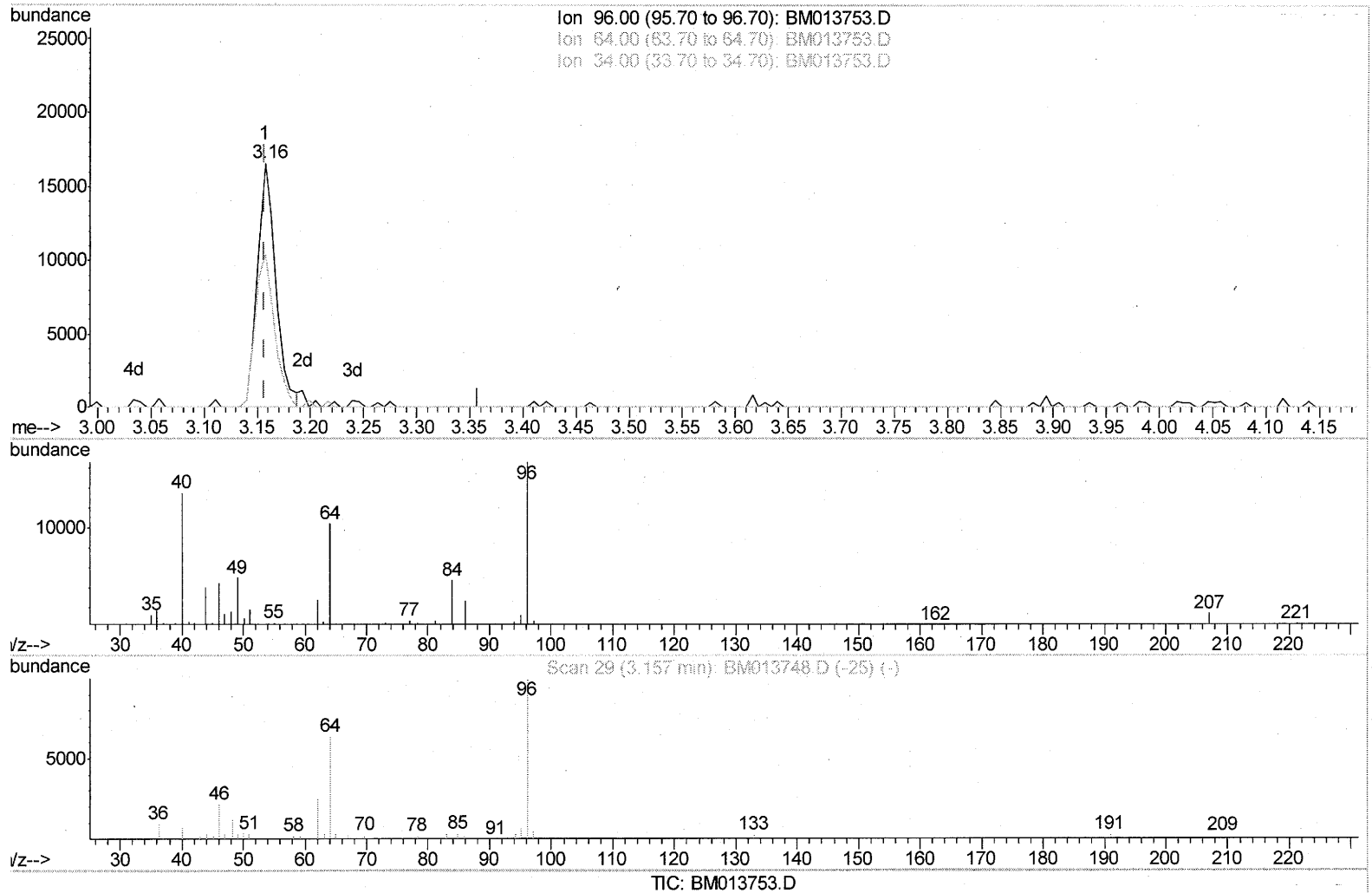
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(3) 1,4-Dioxane-d8 (S)

3.157min (0.000) 4.70ng/uL

response 19864

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	65.87
34.00	0.00	0.00
0.00	0.00	0.00

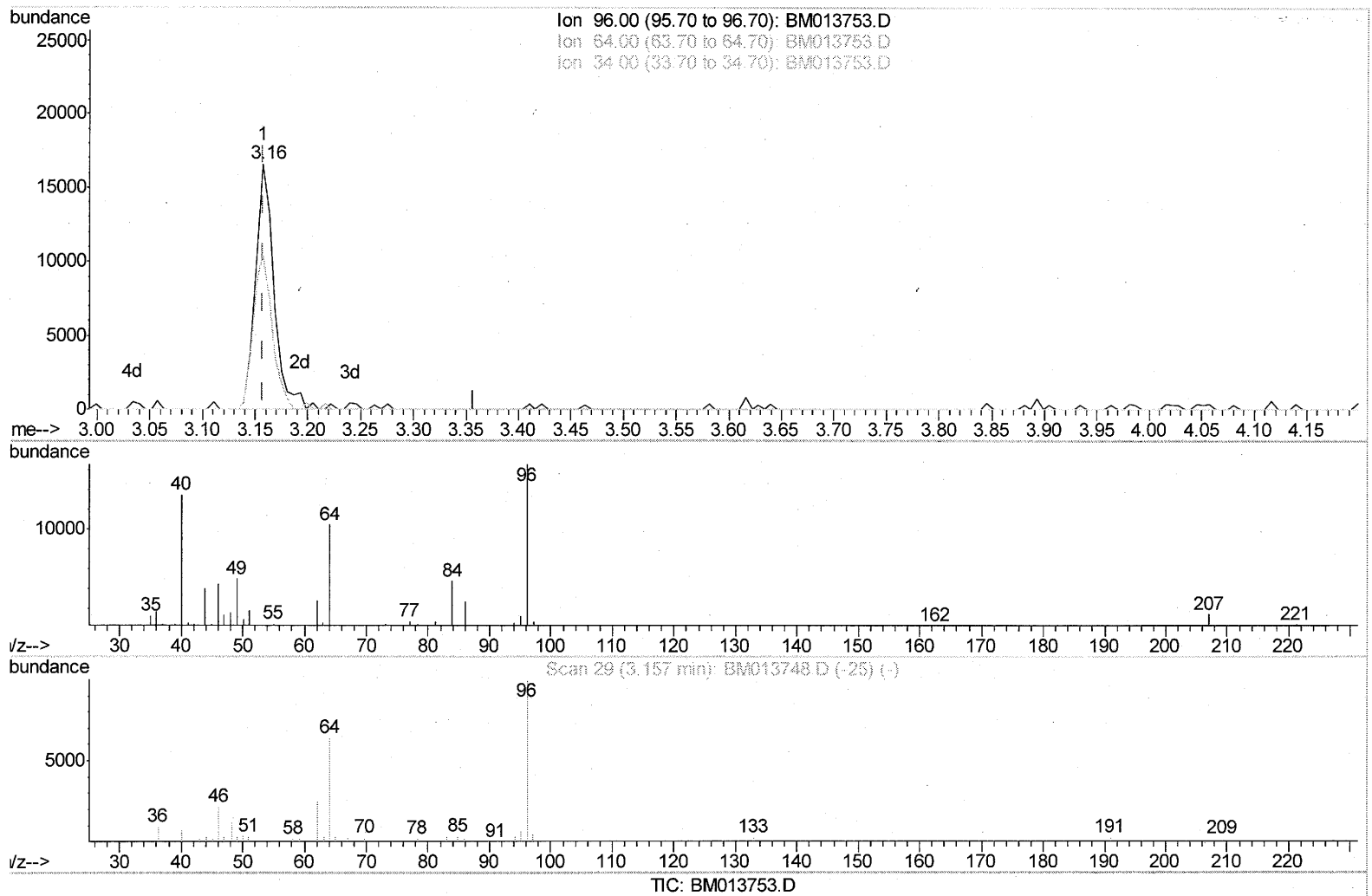
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(3) 1,4-Dioxane-d8 (S)

3.157min (0.000) 4.80ng/uL

response 20274

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.54
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	7.60	152	167037	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	640566	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	354969	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	817917	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	894625	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	899335	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	20274m	4.80	ng/uL	0.00
5) Phenol-d5	6.79	99	434590	33.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	256299	32.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	368413	35.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	377828	38.33	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	183296	36.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	209945	39.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	386963	38.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	446004	50.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1131243	38.67	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1460457	39.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	160757	33.81	ng/ul	0.00
57) Fluorene-d10	15.26	176	981945	38.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	139046	28.24	ng/ul	0.00
70) Anthracene-d10	17.11	188	1536311	38.56	ng/ul	0.00
76) Pyrene-d10	19.41	212	1723546	41.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1739641	42.09	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	66412	5.164	ng/ul	89
44) Dimethylphthalate	13.72	163	260277	9.048	ng/ul	100

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