

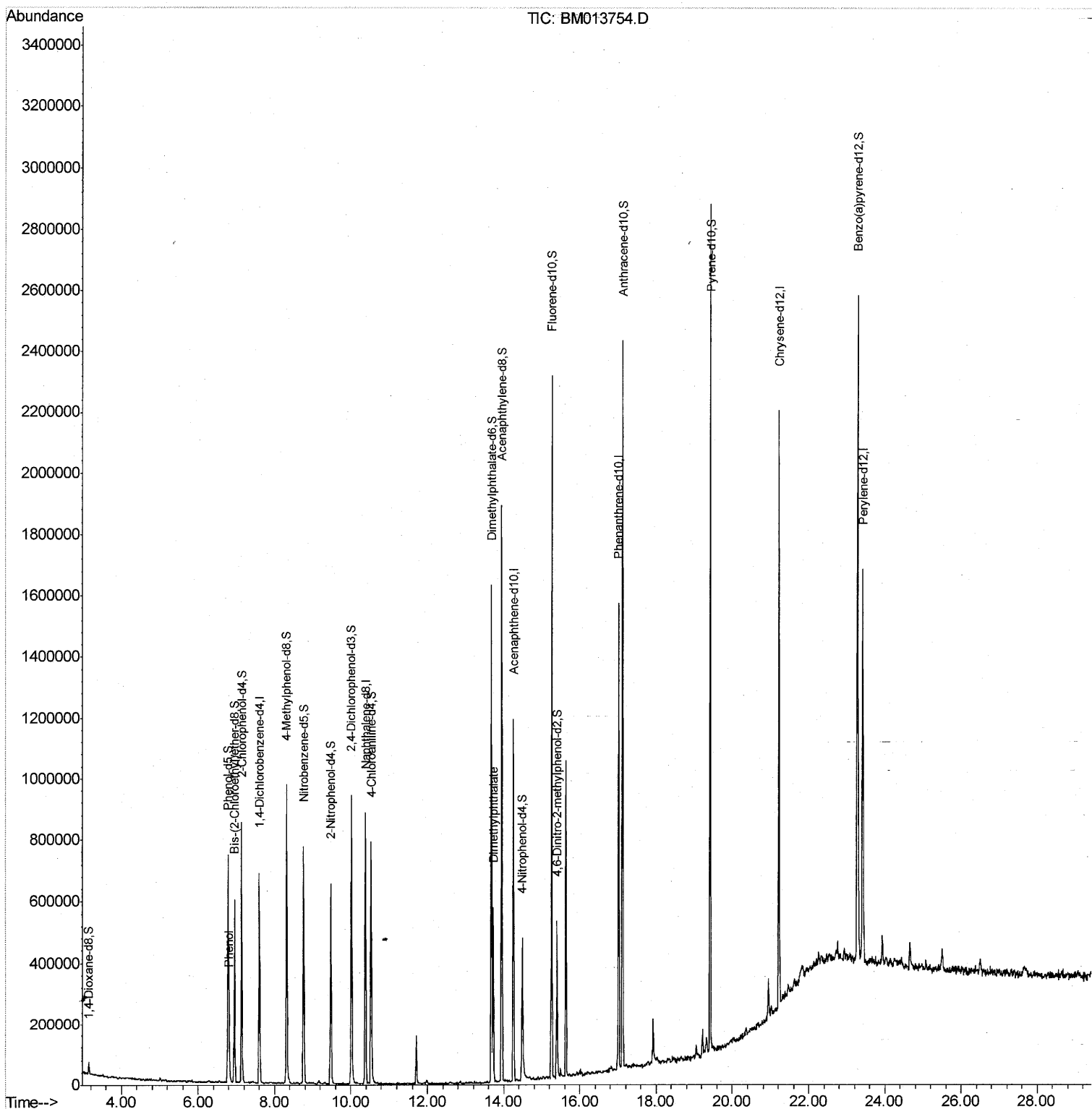
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013754.D
Acq On : 24 Jan 2018 05:48
Operator : SJ/JU
Sample : J1222-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A32

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:26 PM

Quant Time: Jan 24 06:31:10 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



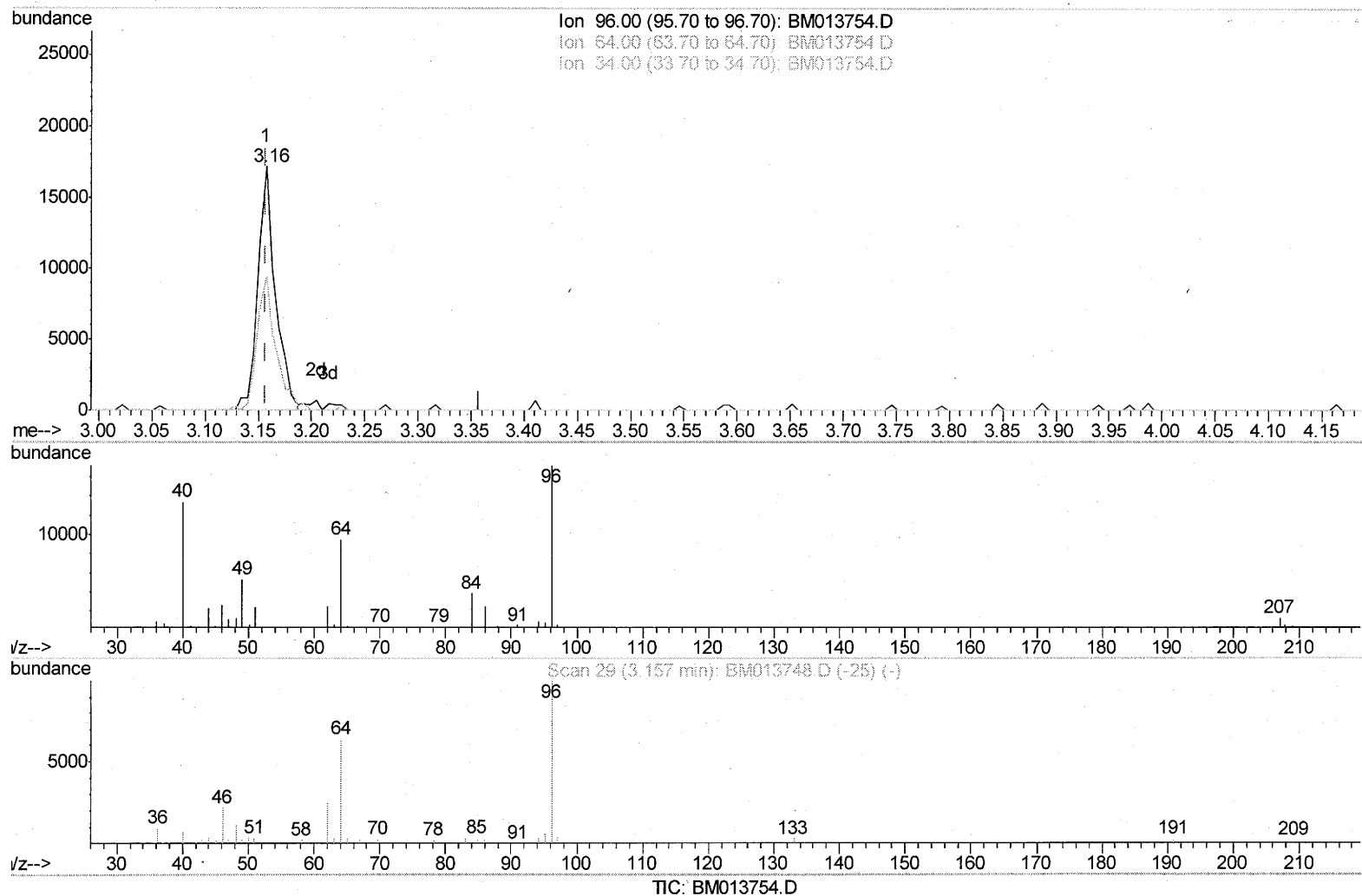
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.000) 4.47ng/uL

response 19467

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	58.85#
34.00	0.00	0.00
0.00	0.00	0.00

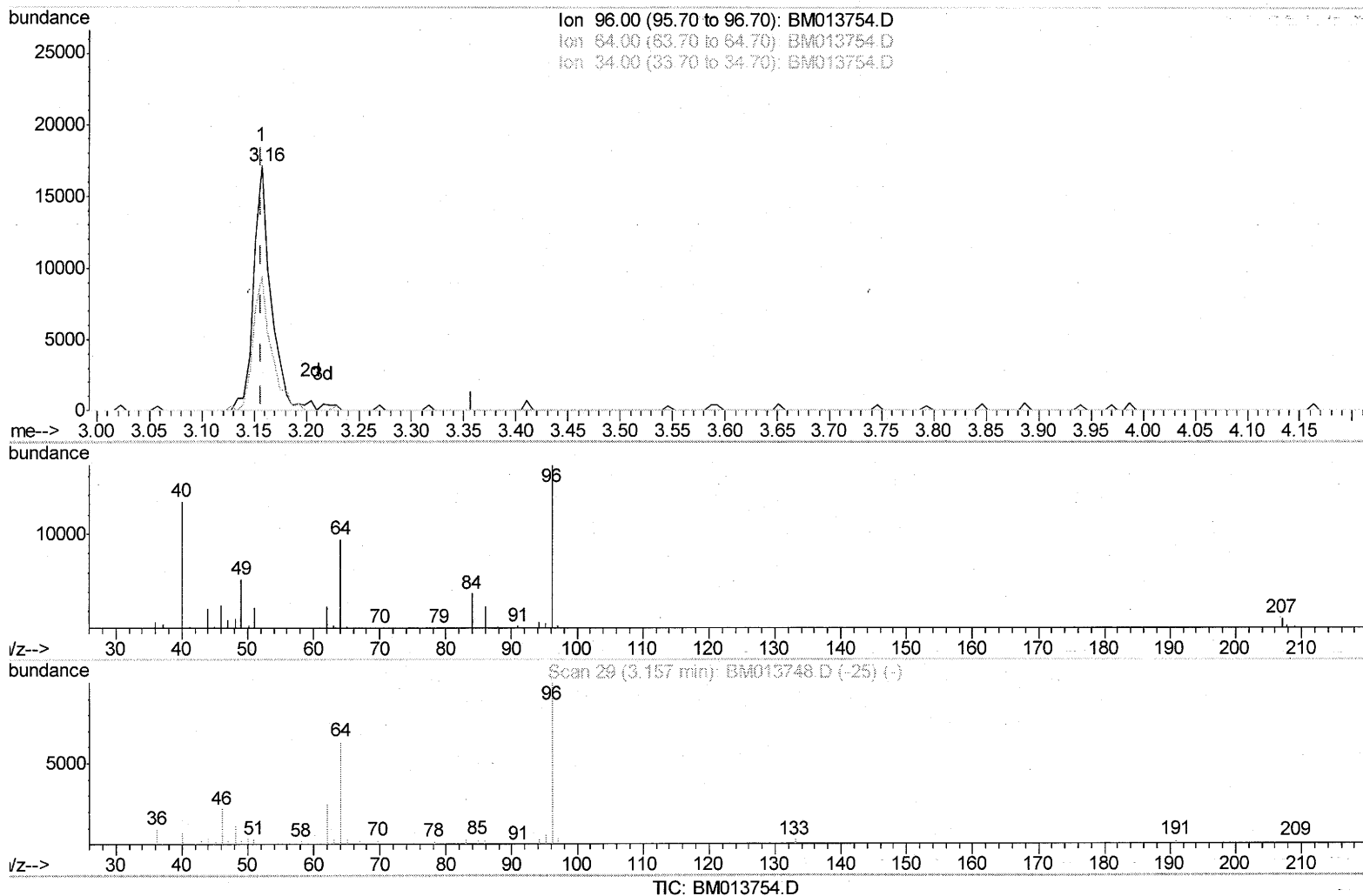
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.000) 4.59ng/uL m

response 19999

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	57.29#
34.00	0.00	0.00
0.00	0.00	0.00

24 01/24/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	172076	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	683576	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	373110	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	824991	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	920946	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	915744	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	19999m	4.59	ng/uL	0.00
5) Phenol-d5	6.79	99	393842	29.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	241488	30.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	349446	32.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	332687	32.76	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	173544	32.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	186503	33.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	330207	30.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	409885	43.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	992692	32.28	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1284493	32.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	120211	24.05	ng/ul	0.00
57) Fluorene-d10	15.26	176	847034	31.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	109799	22.11	ng/ul	0.00
70) Anthracene-d10	17.11	188	1291280	32.13	ng/ul	0.00
76) Pyrene-d10	19.41	212	1466794	34.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1459195	34.67	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	71569	5.402	ng/ul	94
44) Dimethylphthalate	13.72	163	344305	11.388	ng/ul	99

Jan 24/18

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