

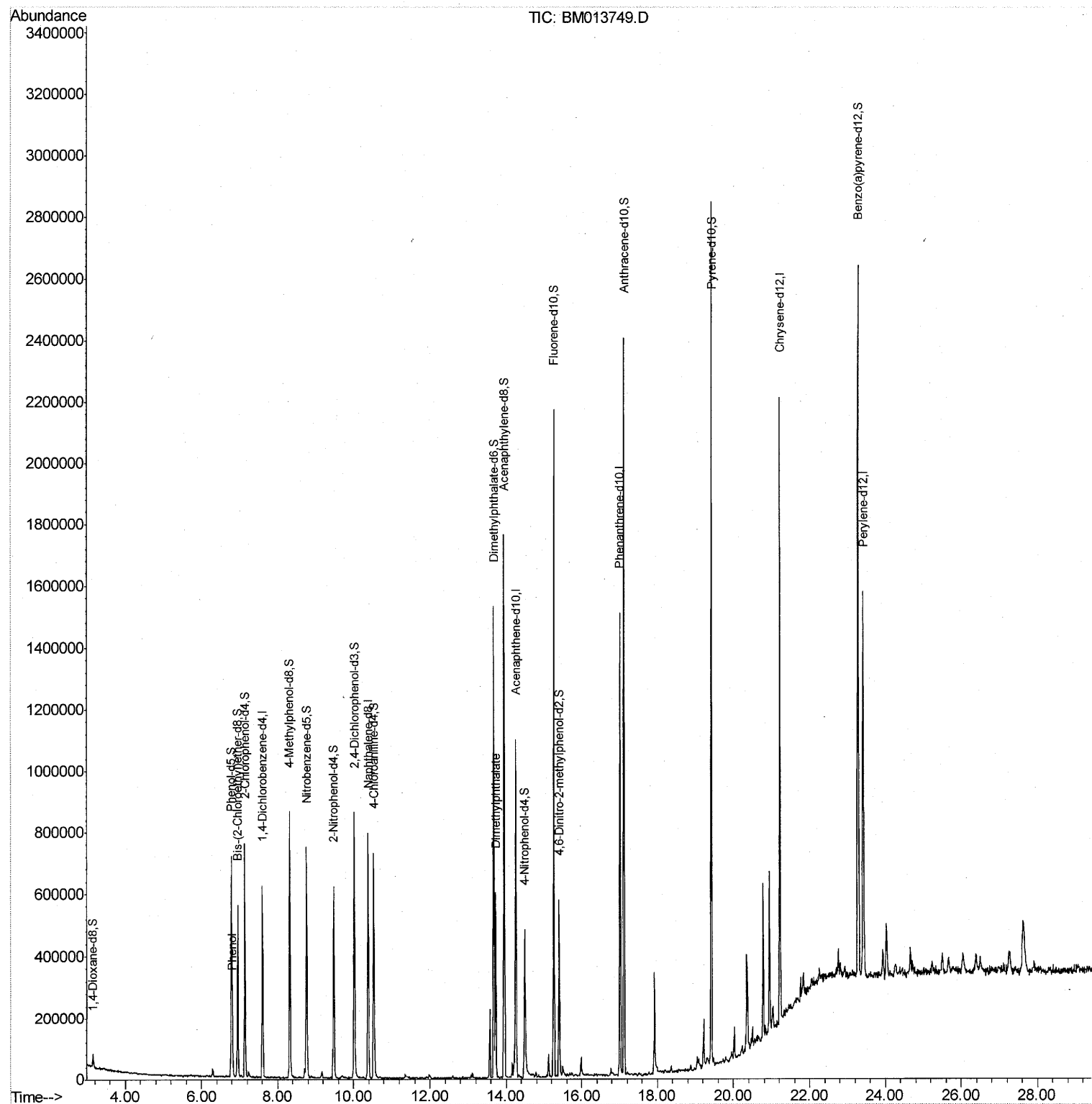
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013749.D
Acq On : 24 Jan 2018 02:50
Operator : SJ/JU
Sample : J1221-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A29

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:13 PM

Quant Time: Jan 24 06:12:11 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



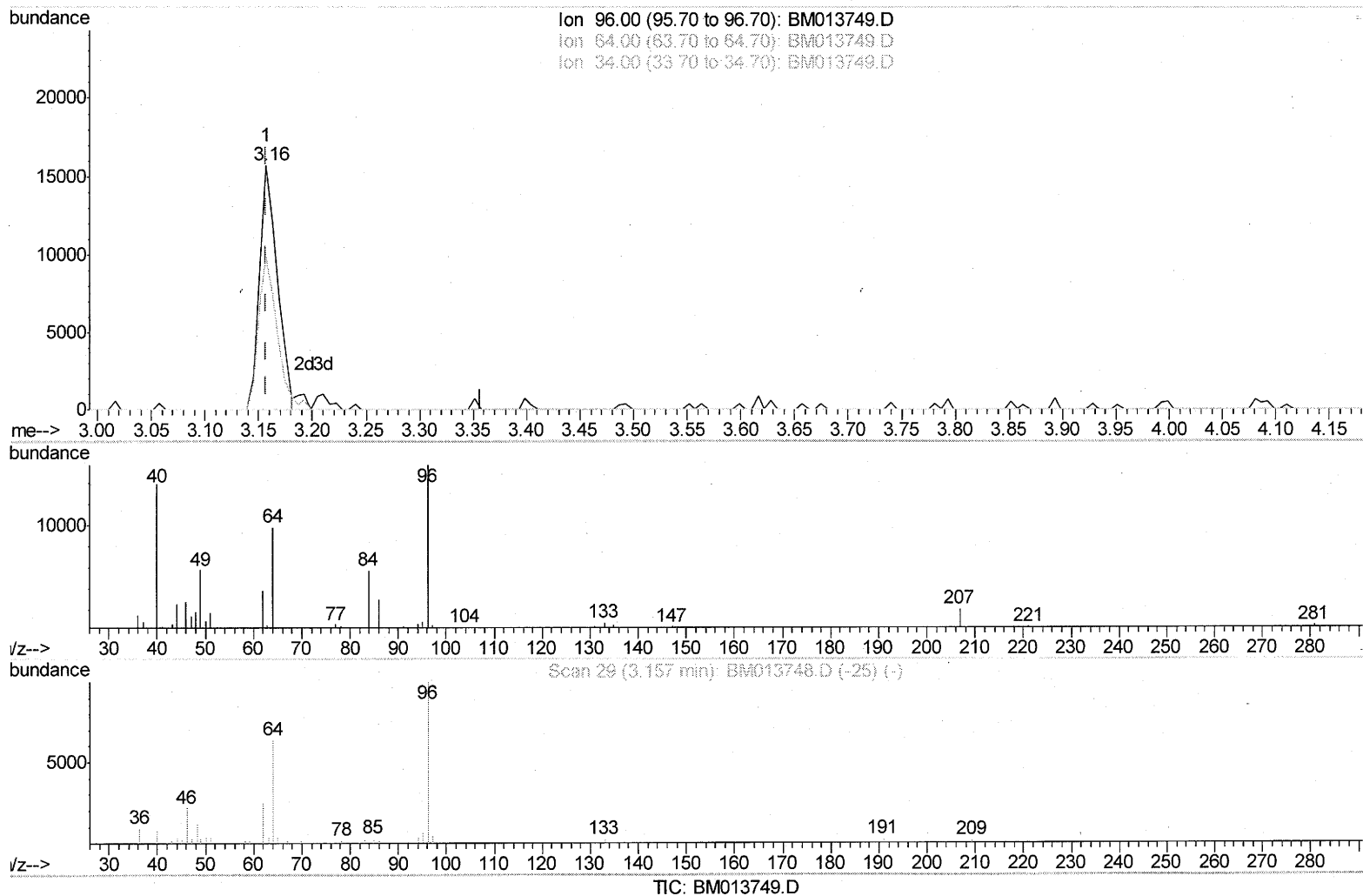
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.000) 4.45ng/uL

response 18188

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	65.06
34.00	0.00	0.00
0.00	0.00	0.00

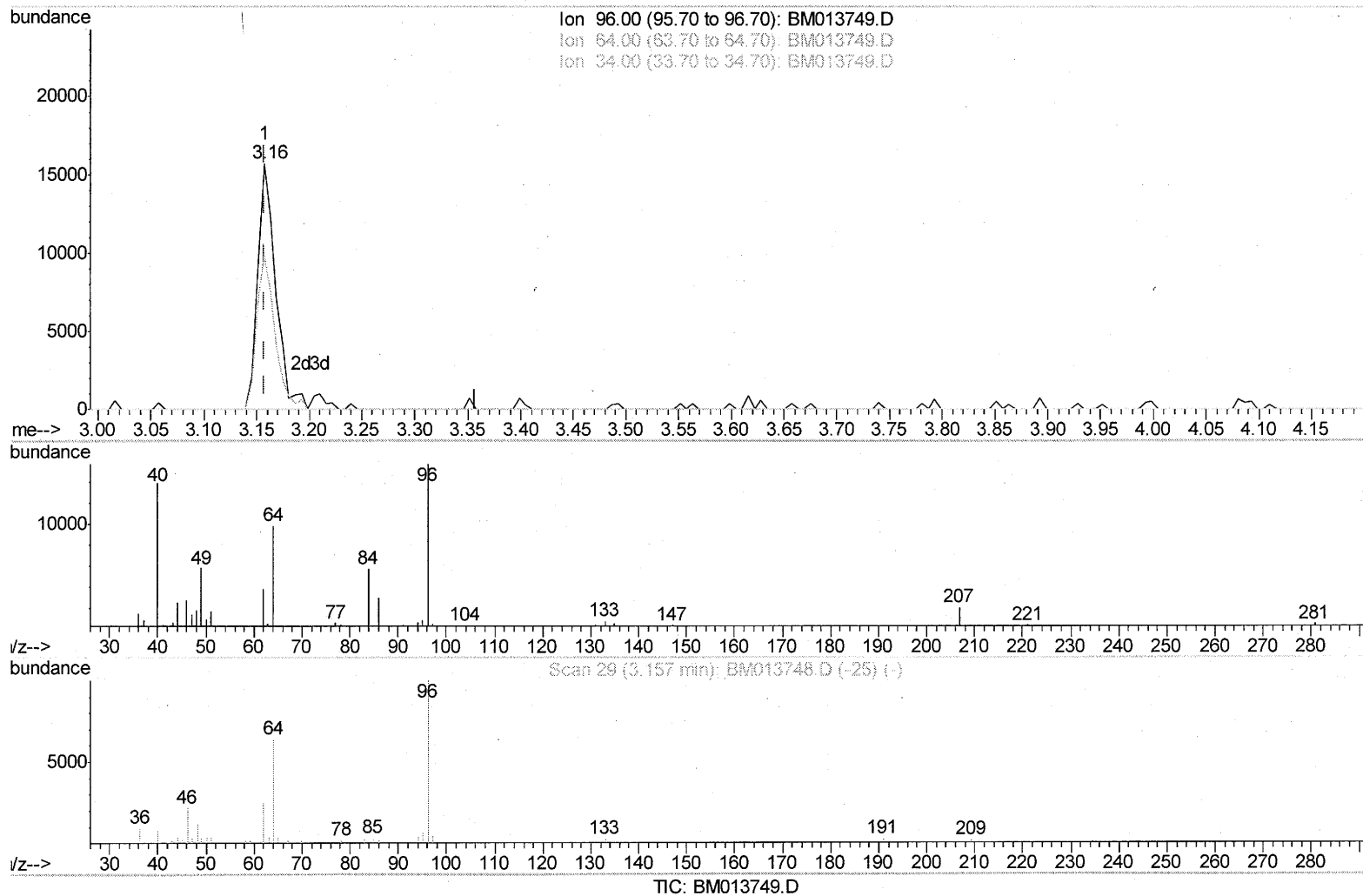
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.000) 4.62ng/uL m

response 18866

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.73
34.00	0.00	0.00
0.00	0.00	0.00

JU 01/24/18

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	161440	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	623021	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	349318	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	812107	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	914929	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	930488	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	18866m	4.62	ng/uL	0.00
5) Phenol-d5	6.79	99	369617	29.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	213601	28.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	306466	30.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	300323	31.52	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	162180	33.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	173970	34.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	311526	31.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	373985	43.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	949109	32.97	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1220692	33.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	133872	28.61	ng/ul	0.00
57) Fluorene-d10	15.26	176	809969	31.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	124025	25.37	ng/ul	0.00
70) Anthracene-d10	17.11	188	1278020	32.31	ng/ul	0.00
76) Pyrene-d10	19.41	212	1461830	34.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1507873	35.26	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.82	94	50564	4.068	ng/ul	88
44) Dimethylphthalate	13.72	163	341377	12.060	ng/ul	99

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