

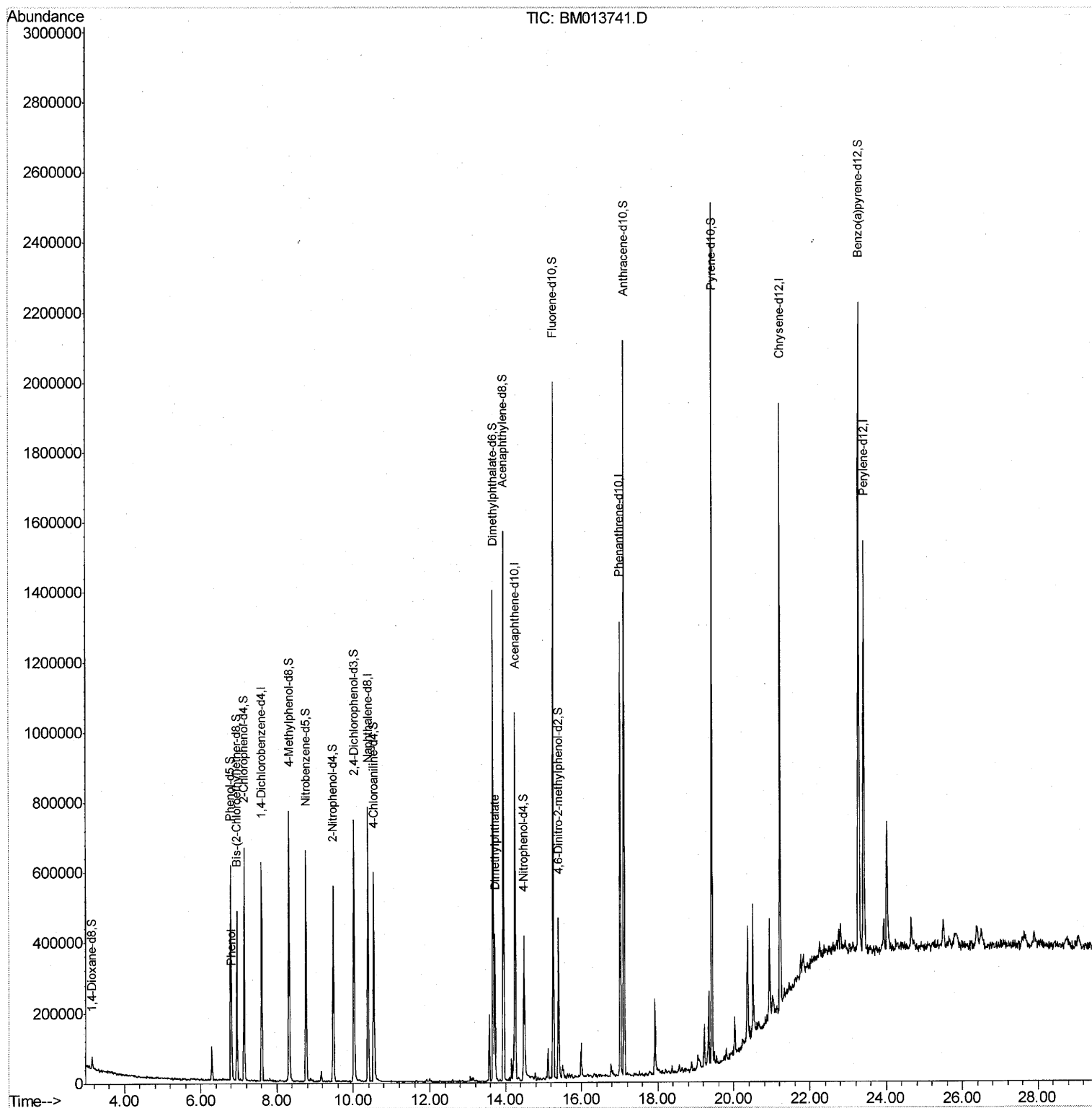
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013741.D
Acq On : 23 Jan 2018 21:22
Operator : SJ/JU
Sample : J1220-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A13

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:07 PM

Quant Time: Jan 24 04:57:36 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 03:42:30 2018
Response via : Initial Calibration



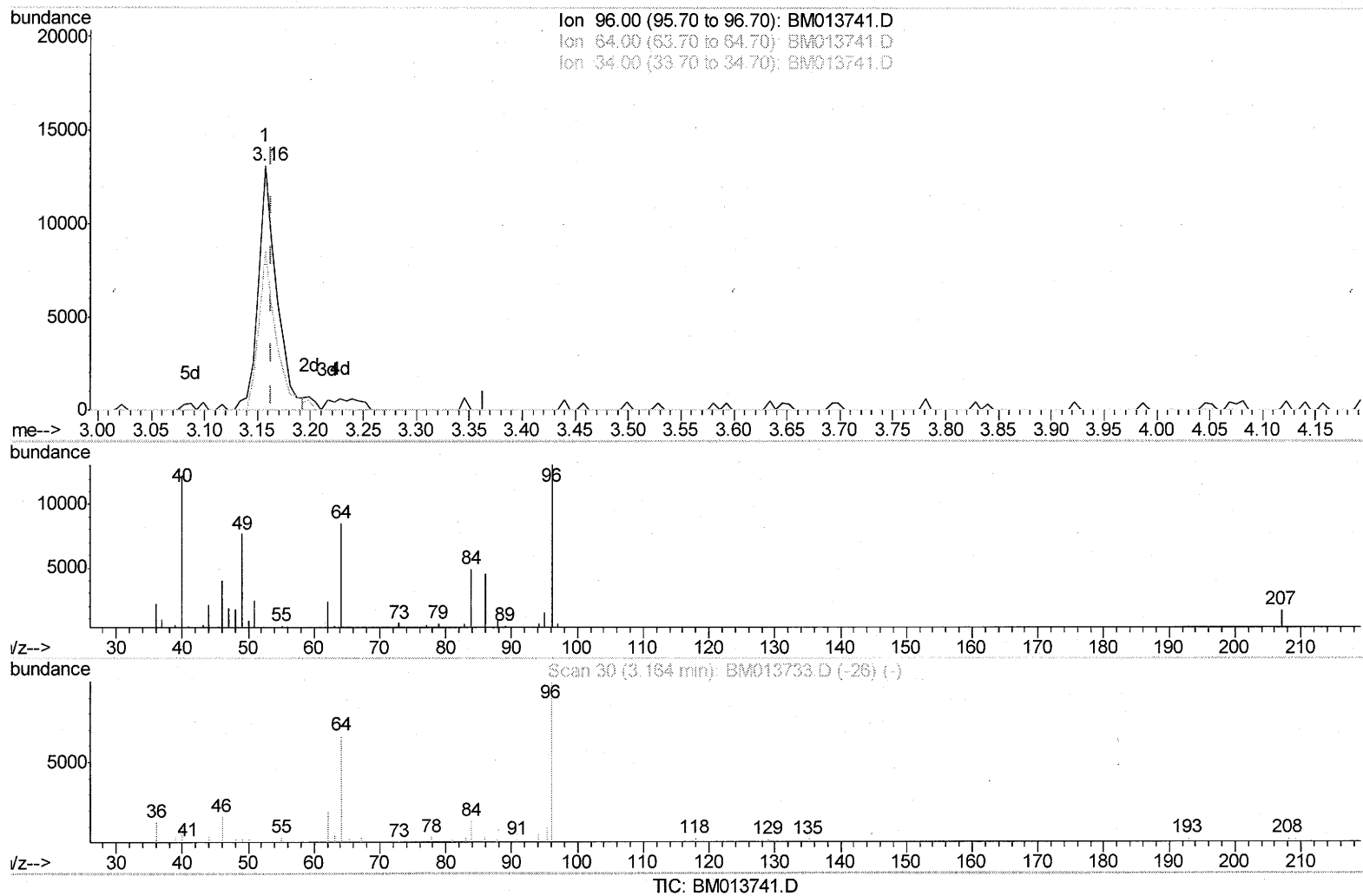
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.006) 3.88ng/uL

response 15862

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.04
34.00	0.00	0.00
0.00	0.00	0.00

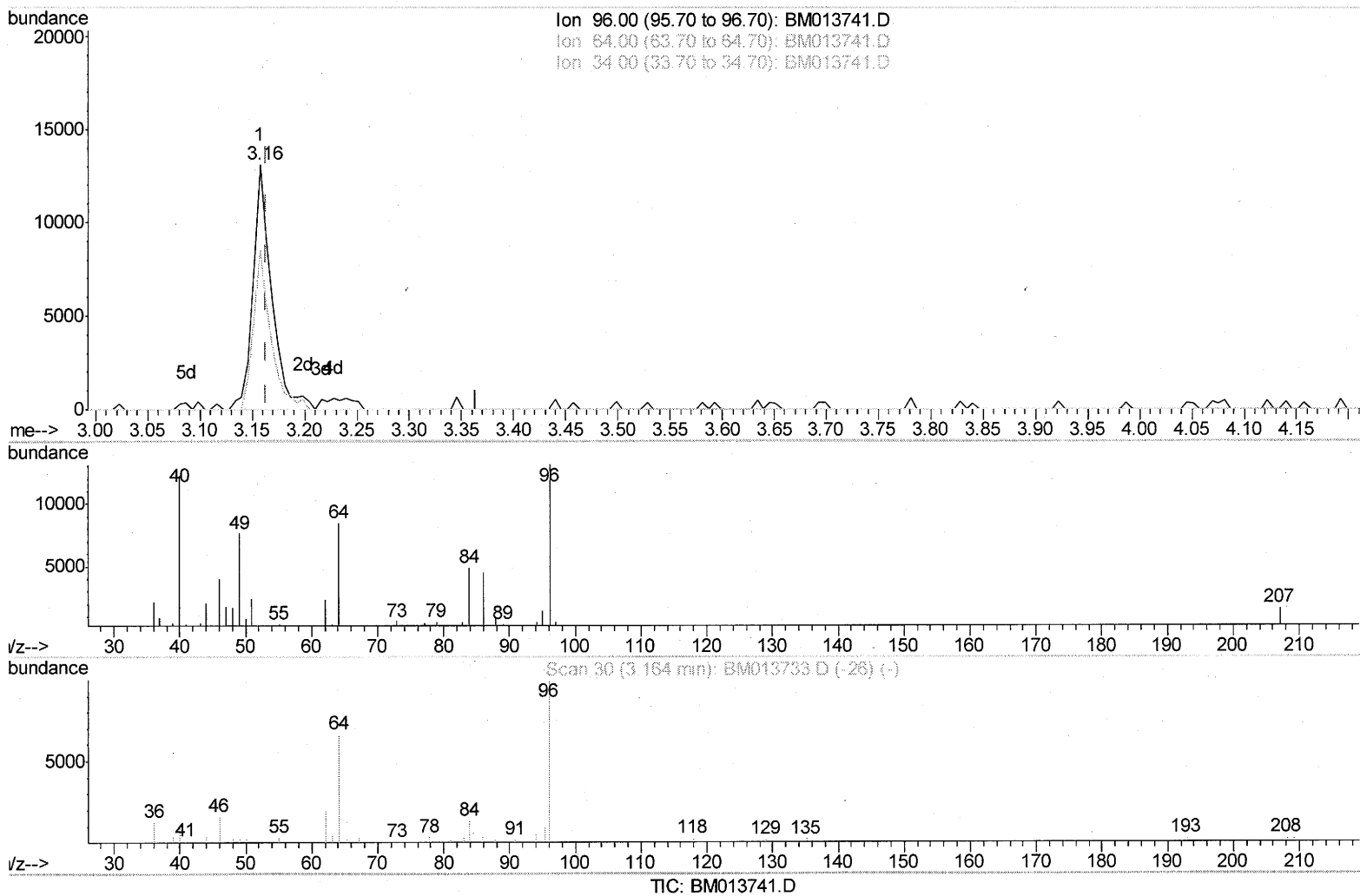
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.006) 3.98ng/uL m

response 16271

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	61.46
34.00	0.00	0.00
0.00	0.00	0.00

OK 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	7.61	152	161655	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	624344	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	340911	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	751389	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	822664	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	817271	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	16271m	3.98	ng/ul	0.00
5) Phenol-d5	6.79	99	324530	26.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	196999	26.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	277051	27.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	274676	28.79	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	138891	28.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	152800	29.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	274163	27.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	324433	37.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	849033	30.22	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1091136	30.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	109798	24.05	ng/ul	0.00
57) Fluorene-d10	15.26	176	735257	29.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	99243	21.94	ng/ul	0.00
70) Anthracene-d10	17.11	188	1131949	30.93	ng/ul	0.00
76) Pyrene-d10	19.42	212	1242359	32.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1227957	32.69	ng/ul	0.00

22 01/24/18

Target Compounds					Ovalue
6) Phenol	6.82	94	39251	3.153	ng/ul 92
44) Dimethylphthalate	13.73	163	264128	9.561	ng/ul 99

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