

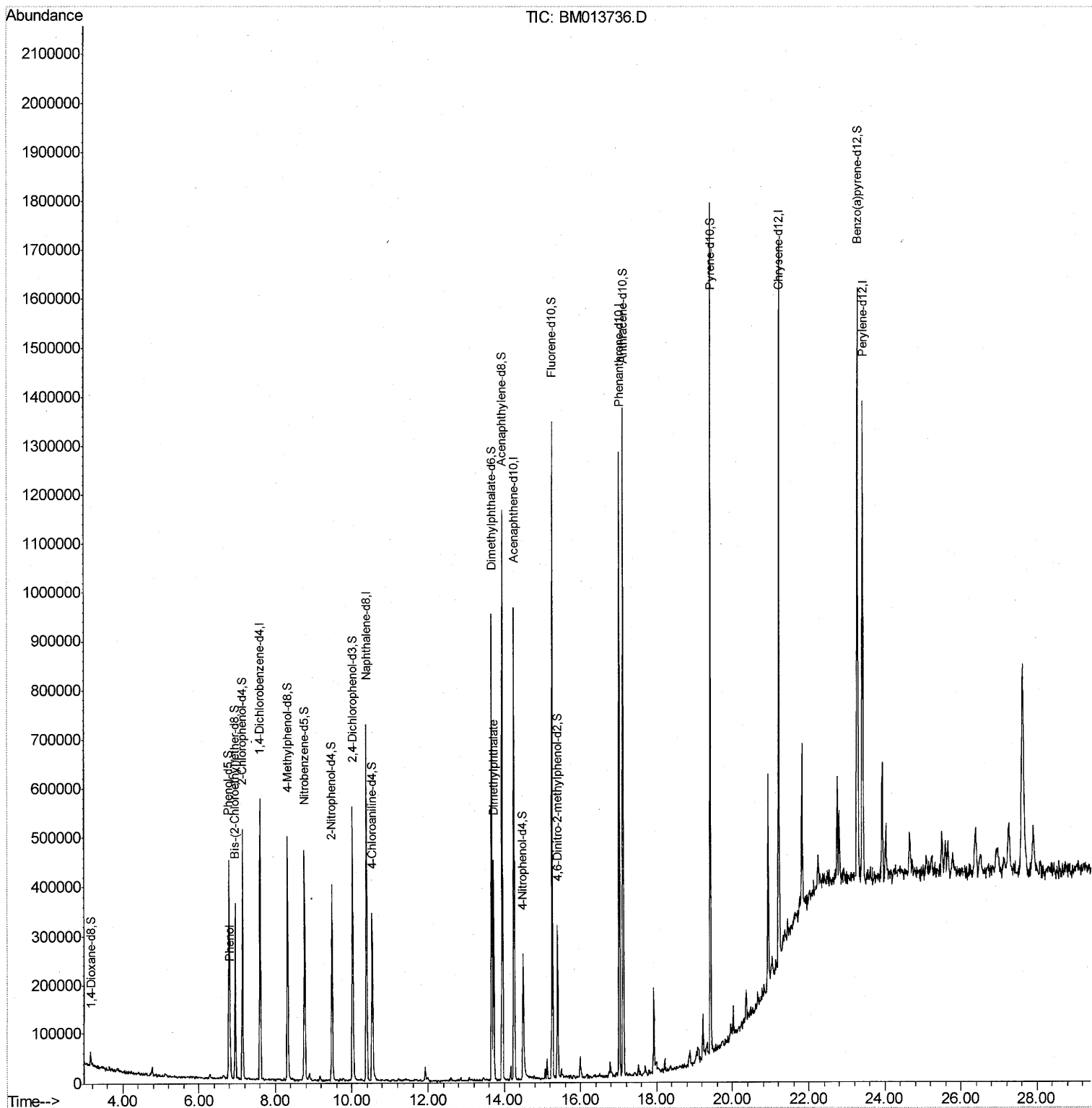
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013736.D
Acq On : 23 Jan 2018 18:22
Operator : SJ/JU
Sample : J1221-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A24

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:01 PM

Quant Time: Jan 24 04:06:18 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



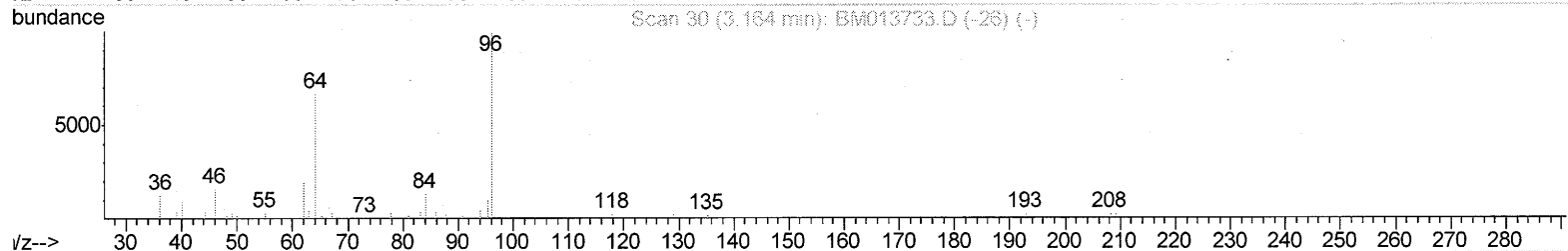
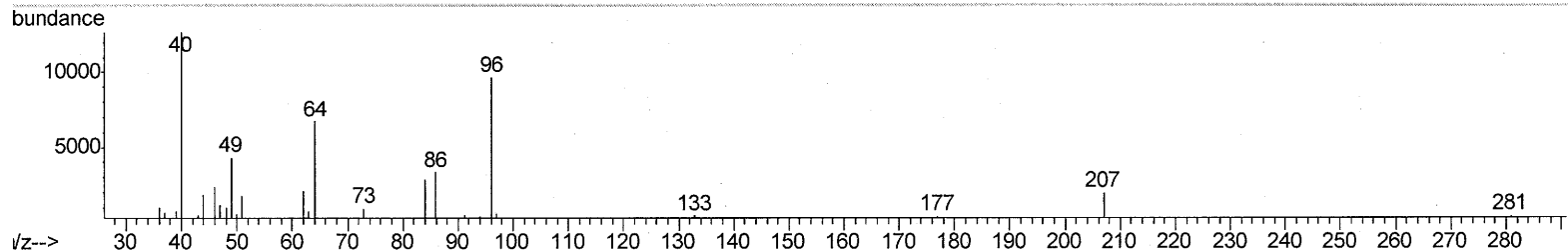
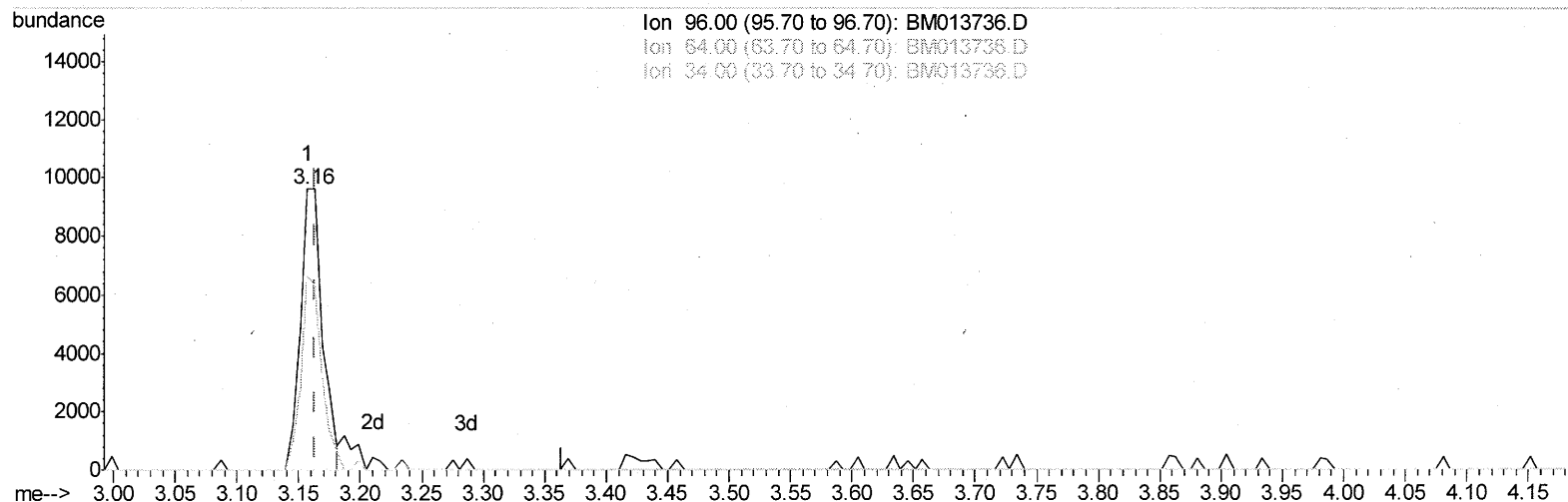
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TIC: BM013736.D

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

3.157min (-0.006) 3.24ng/uL

response 11853

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	65.73
34.00	0.00	0.00
0.00	0.00	0.00

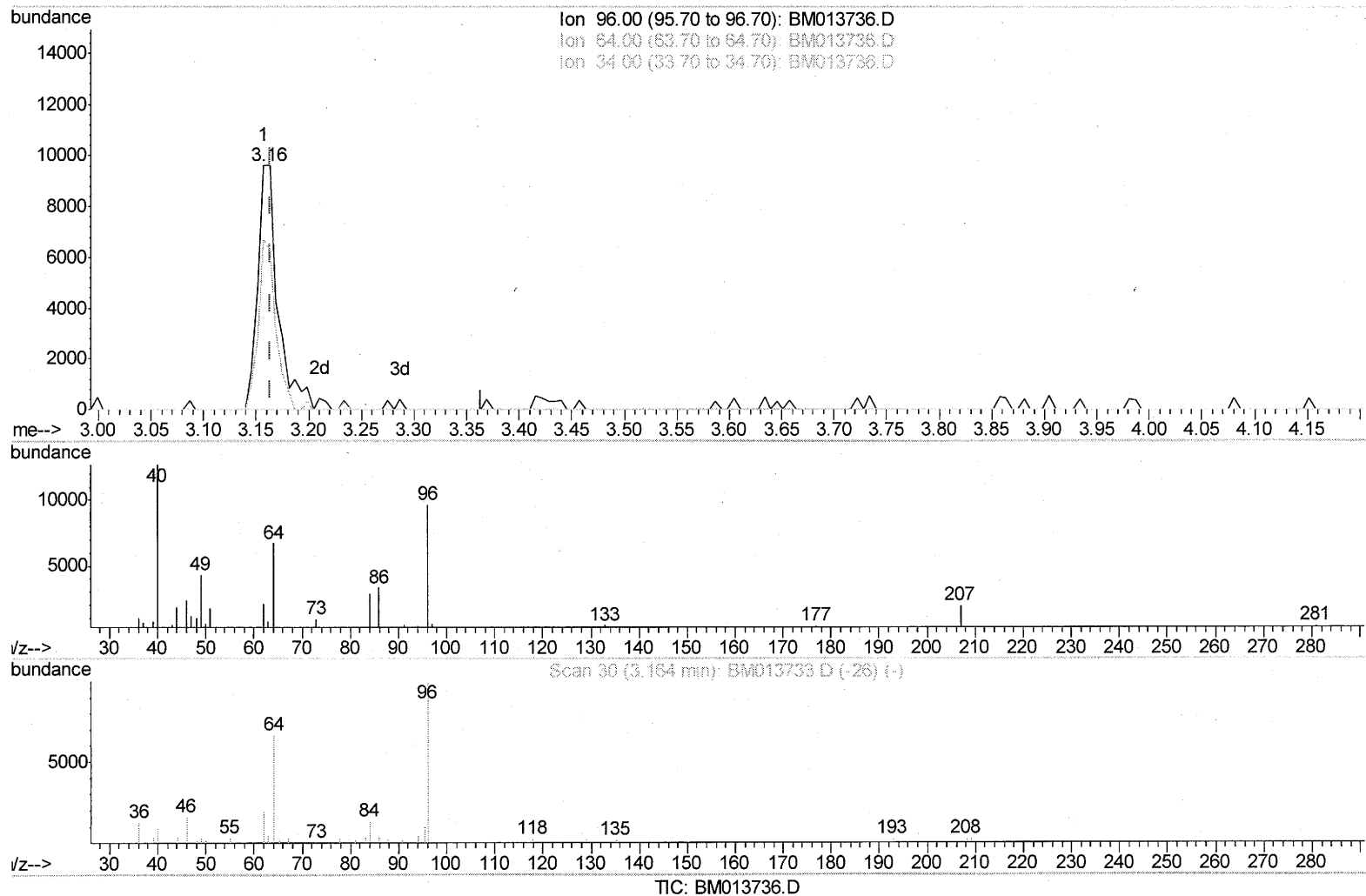
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.006) 3.51ng/uL m

response 12830

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	60.72
34.00	0.00	0.00
0.00	0.00	0.00

SJ 01/24/18

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BNA_M
ClientSampled :
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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	144458	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	576219	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	326202	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	707933	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	712917	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	712085	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	12830m>	3.51	ng/uL	>0.00
5) Phenol-d5	6.79	99	238125	21.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	152455	22.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	220579	24.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	180050	21.12	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	107301	24.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	115547	24.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	203427	22.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	198864	25.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	602149	22.40	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	790260	23.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	77798	17.81	ng/ul	0.00
57) Fluorene-d10	15.26	176	511315	21.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	69891	16.40	ng/ul	0.00
70) Anthracene-d10	17.11	188	768820	22.30	ng/ul	0.00
76) Pyrene-d10	19.42	212	846233	25.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	784071	23.96	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
6) Phenol	6.82	94	49159	4.420	ng/ul#	85	
44) Dimethylphthalate	13.73	163	284211	10.752	ng/ul	99	

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