

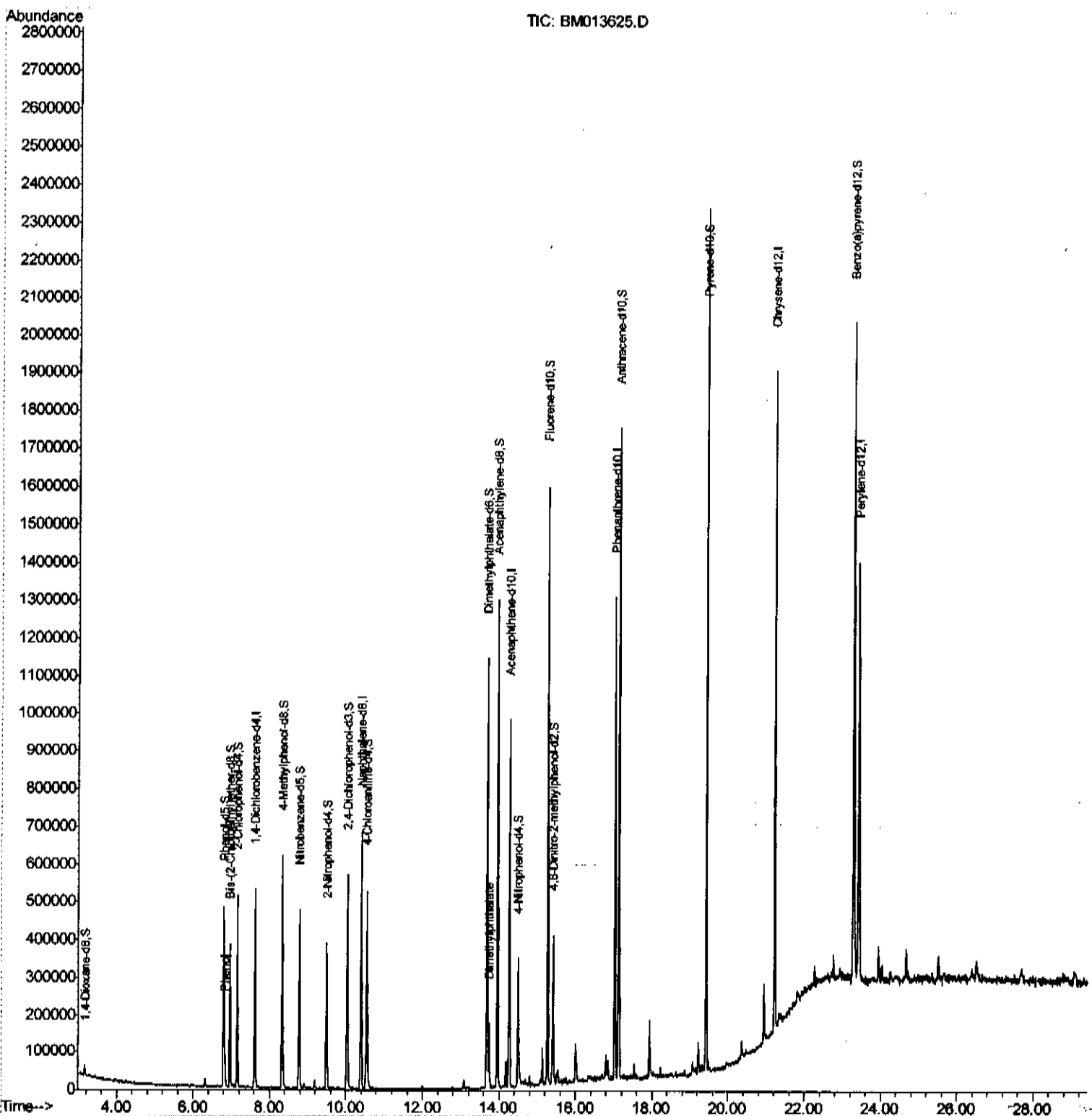
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011618\
Data File : BM013625.D
Acq On : 16 Jan 2018 16:27
Operator : SJ/JU
Sample : J1080-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAJN4

Manual Integrations
APPROVED

Sohil
1/17/2018 10:44:17 AM

Quant Time: Jan 17 02:06:45 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 17 00:57:07 2018
Response via : Initial Calibration



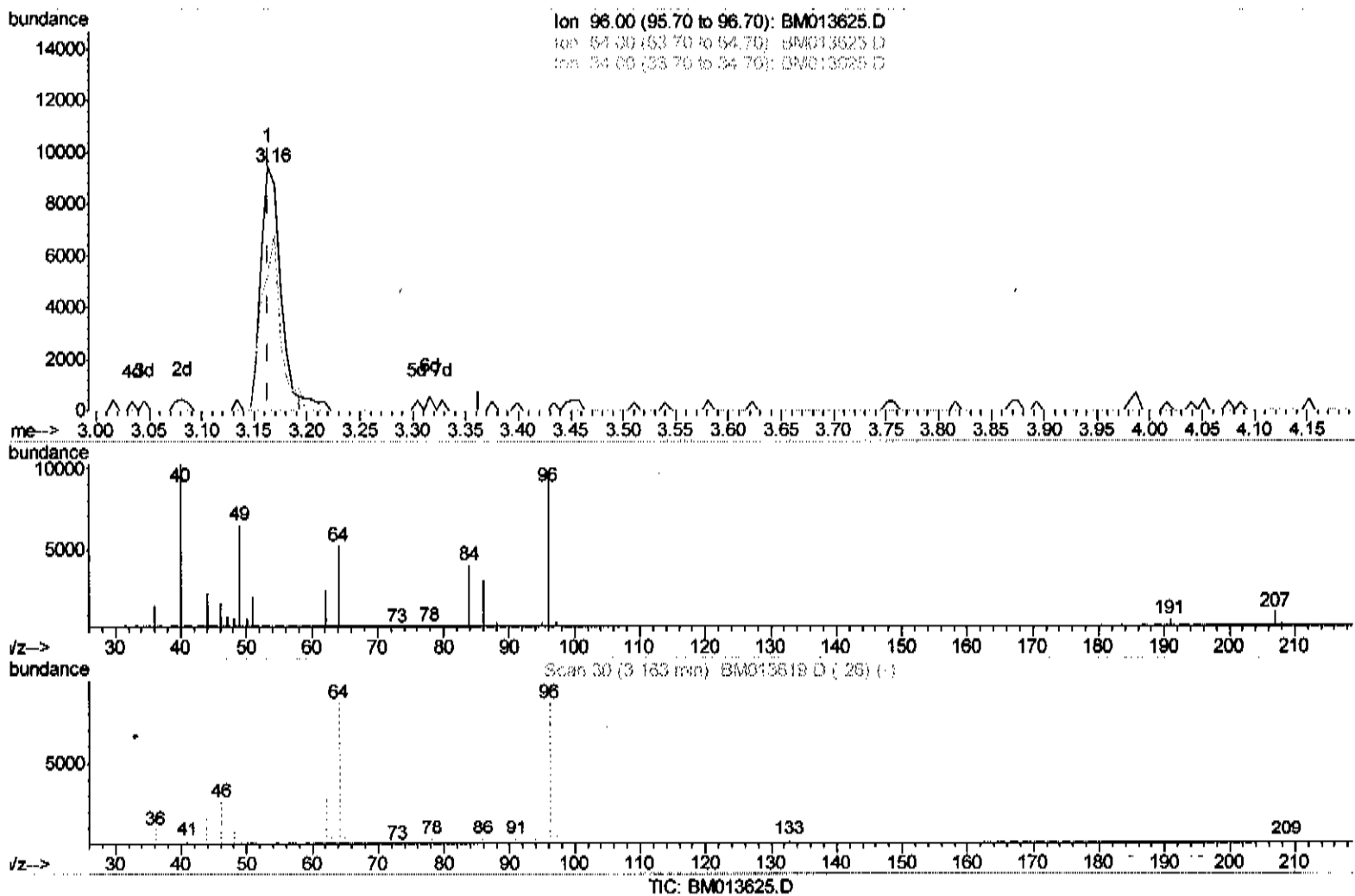
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(3) 1,4-Dioxane-d8 (S)

3.163min (+0.000) 3.63ng/uL

response 12171

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.62
34.00	0.00	0.00
0.00	0.00	0.00

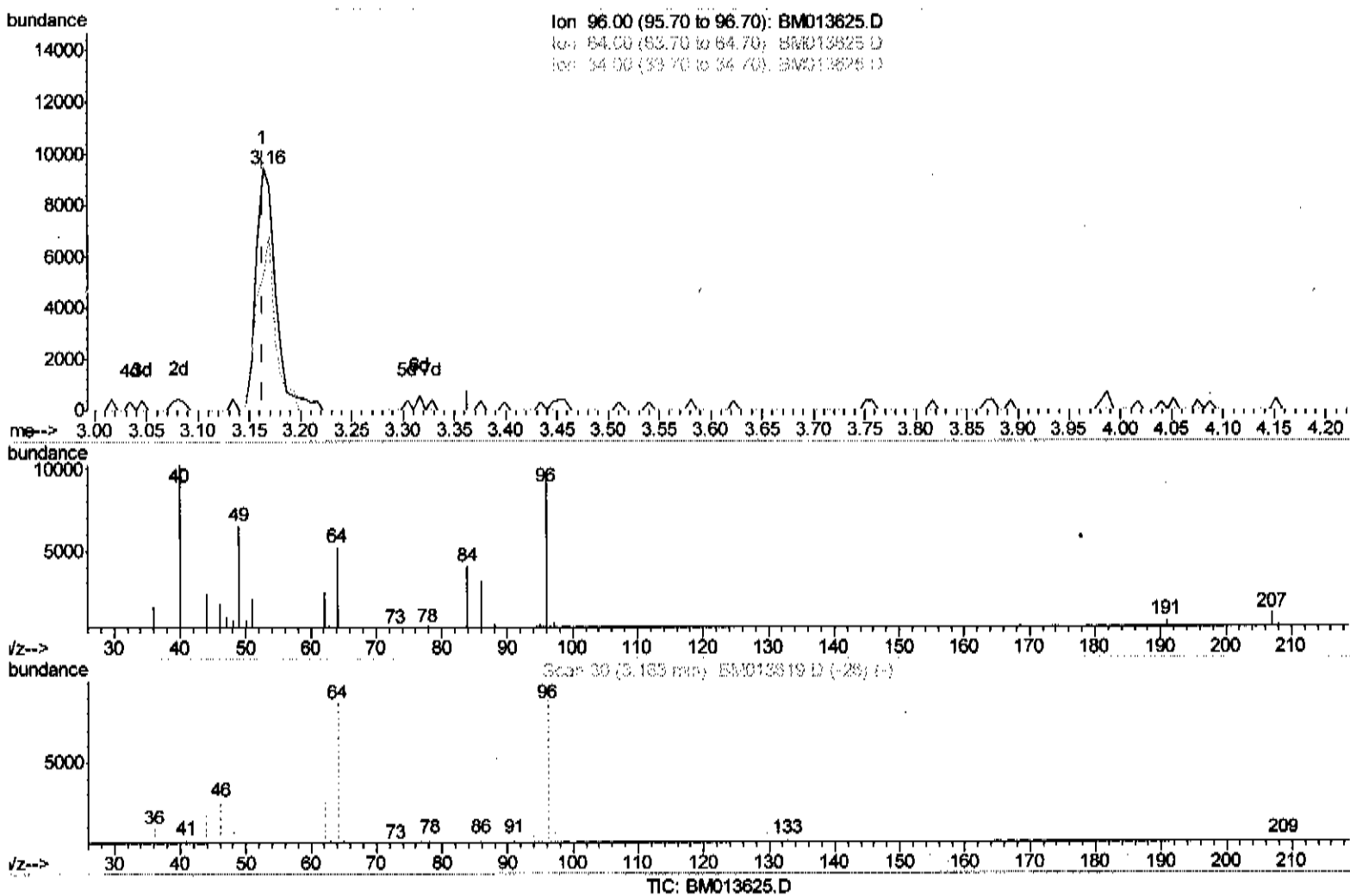
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(3) 1,4-Dioxane-d8 (S)

3.163min (+0.000) 3.80ng/uL mg

response 12723

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.80
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	7.62	152	132425	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	523343	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	299478	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	687210	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	809108	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	806788	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	12723m	3.80	ng/uL	0.00
5) Phenol-d5	6.80	99	249609	24.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	152404	24.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	212619	25.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	212529	27.19	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	107599	26.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	115303	26.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	204955	24.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	273614	38.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	709518	28.75	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	854851	27.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	87998	21.94	ng/ul	0.00
57) Fluorene-d10	15.27	176	604006	27.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	85751	20.73	ng/ul	0.00
70) Anthracene-d10	17.12	188	945213	28.24	ng/ul	0.00
76) Pyrene-d10	19.42	212	1090421	28.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1110270	29.94	ng/ul	0.00

Handwritten: 240117/08

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.83	94	38541	3.780	ng/ul#	88
44) Dimethylphthalate	13.73	163	99827	4.114	ng/ul	99

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