

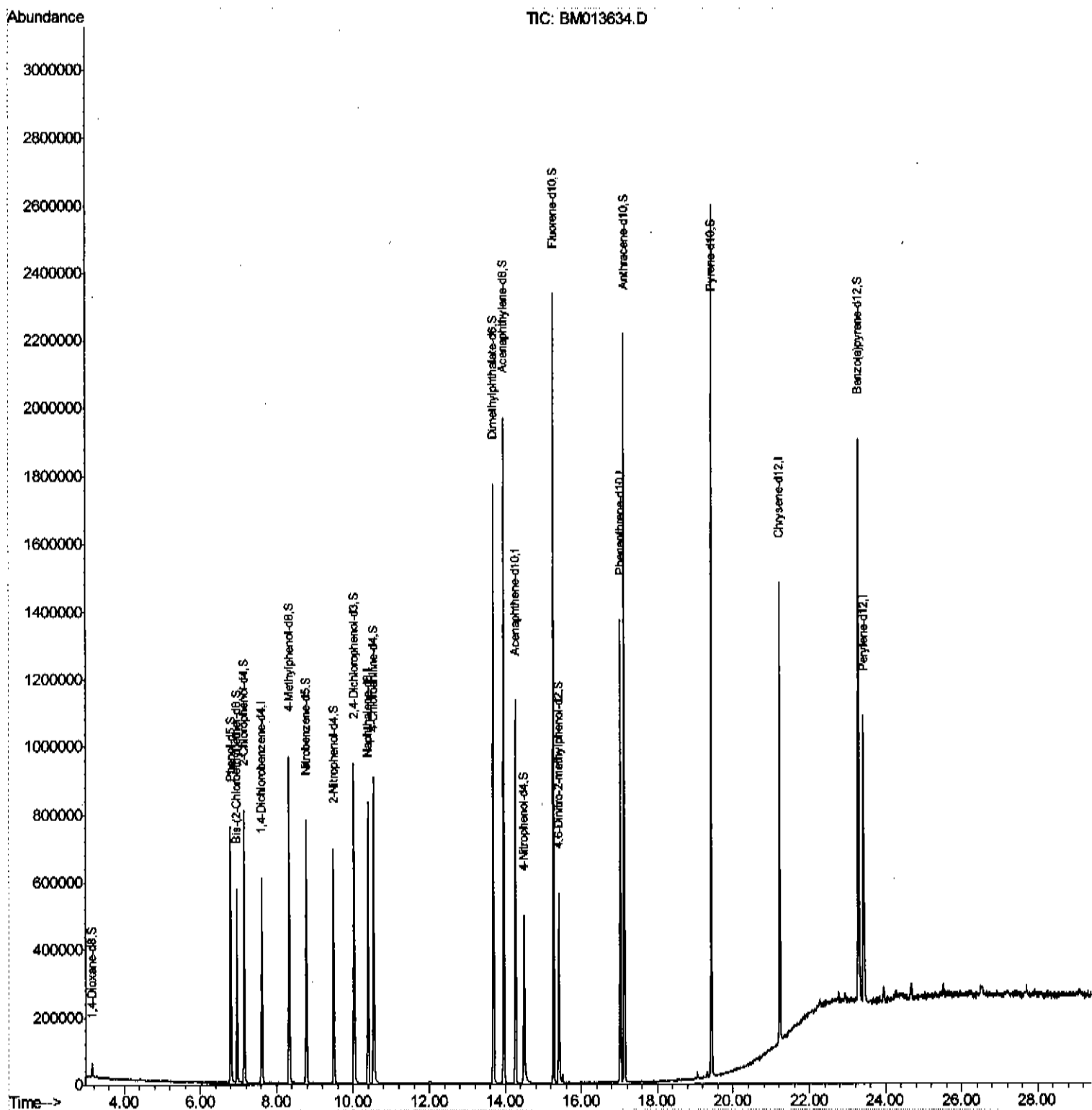
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
 Data File : BM013634.D
 Acq On : 18 Jan 2018 11:06
 Operator : SJ/JU
 Sample : PB105715BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK15

Manual Integrations
 APPROVED

Sohil
 1/19/2018 9:49:35 AM

Quant Time: Jan 19 01:09:12 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration



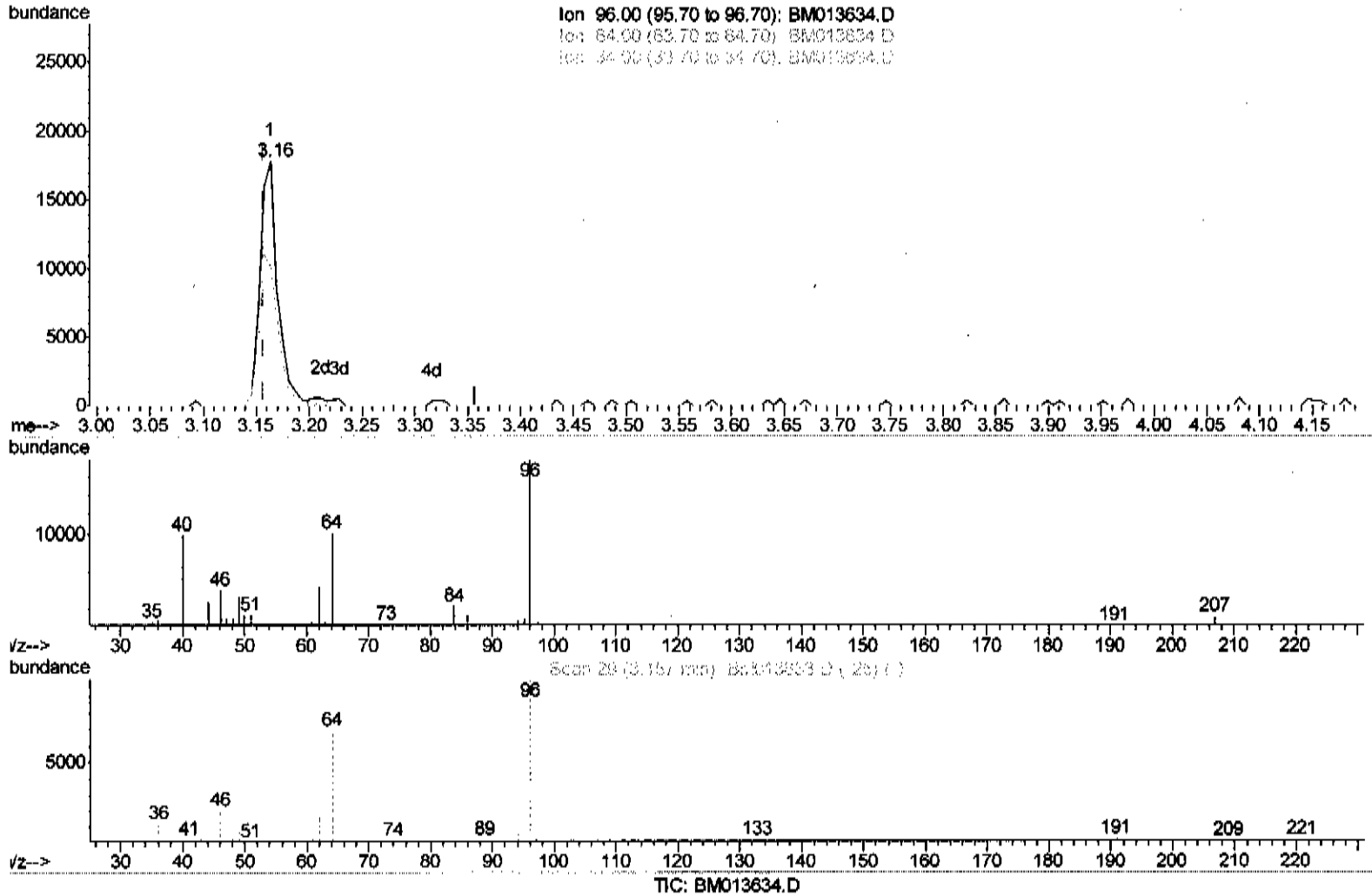
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 1/19/2018 9:49:35 AM

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 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration



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

3.163min (+0.006) 5.33ng/uL

response 20784

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.58
34.00	0.00	0.00
0.00	0.00	0.00

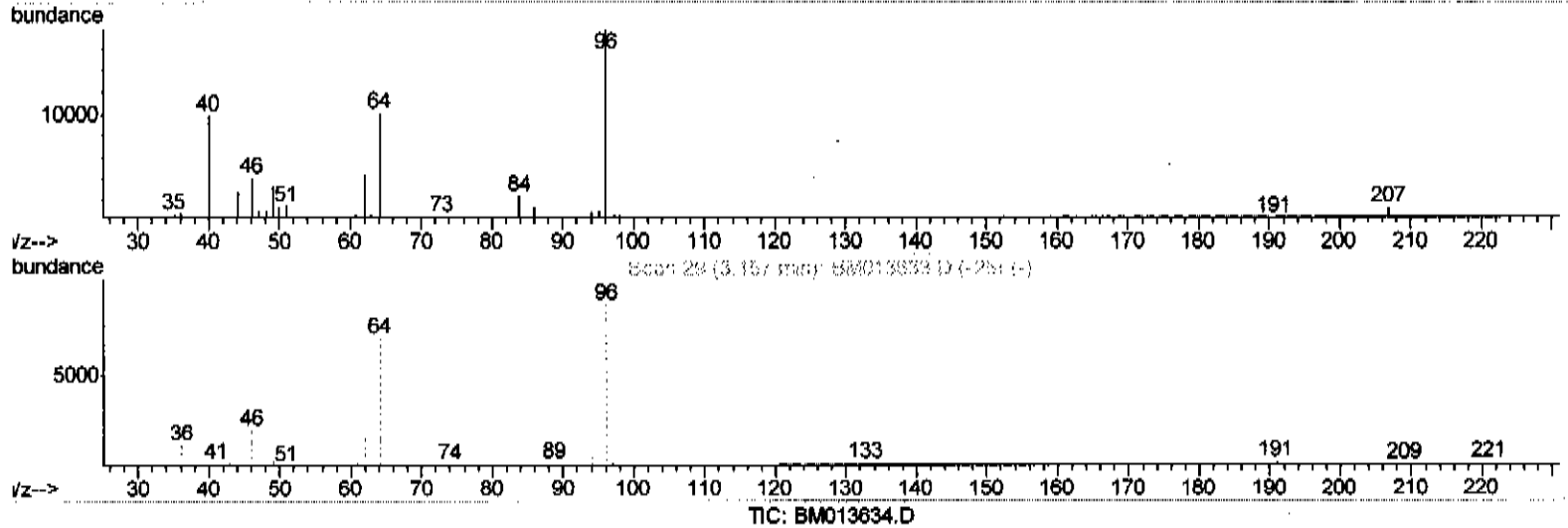
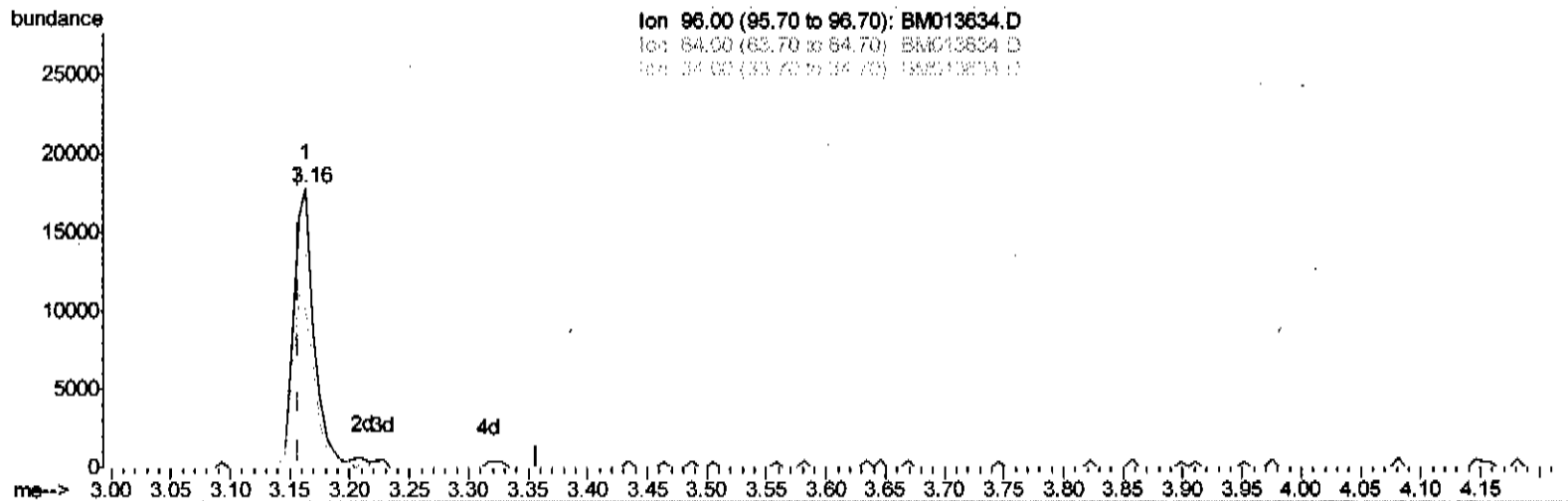
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Manual Integrations
 APPROVED

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

3.163min (+0.006) 5.46ng/uL m

SJ 1/19/18

response 21312

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	65.90
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
 APPROVED

Sohil
 1/19/2018 9:49:35 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	154158	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	637944	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	364192	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	759428	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	670849	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	639777	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	21312m	5.46	ng/uL	0.00
5) Phenol-d5	6.80	99	384761	32.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	238789	33.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	328082	34.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	333645	36.67	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	169389	34.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	187228	35.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	328908	32.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	447375	51.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1070756	35.67	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1339828	35.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	118979	24.39	ng/ul	0.00
57) Fluorene-d10	15.27	176	896123	33.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	121794	26.64	ng/ul	0.00
70) Anthracene-d10	17.12	188	1281721	34.65	ng/ul	0.00
76) Pyrene-d10	19.42	212	1302106	41.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1105508	37.59	ng/ul	0.00

- 51/19/18

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