

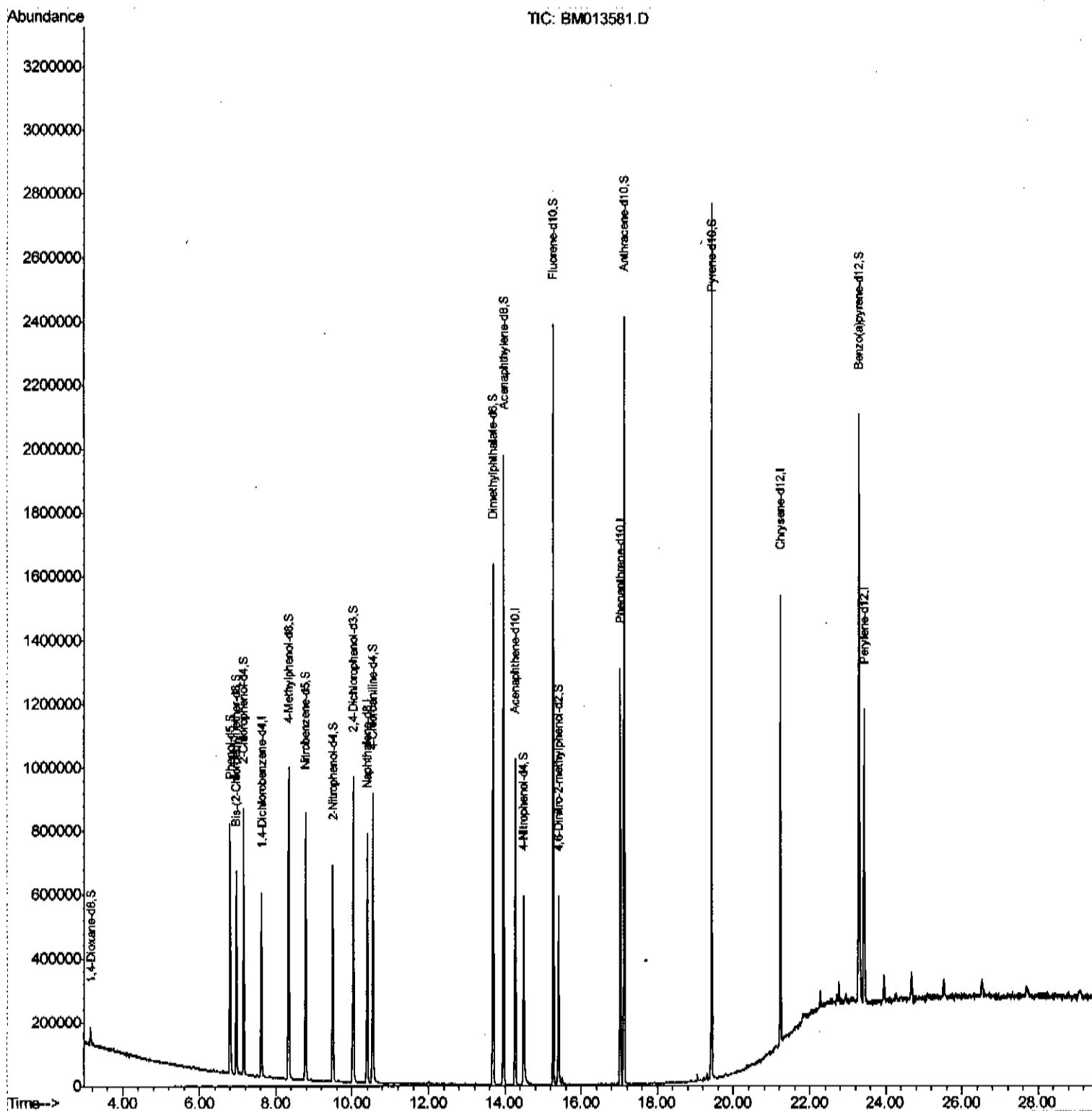
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013581.D
Acq On : 15 Jan 2018 12:47
Operator : SJ/JU
Sample : PB105589BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK89

Manual Integrations
APPROVED

Sohil
1/16/2018 5:05:40 PM

Quant Time: Jan 16 01:32:26 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 00:49:48 2018
Response via : Initial Calibration



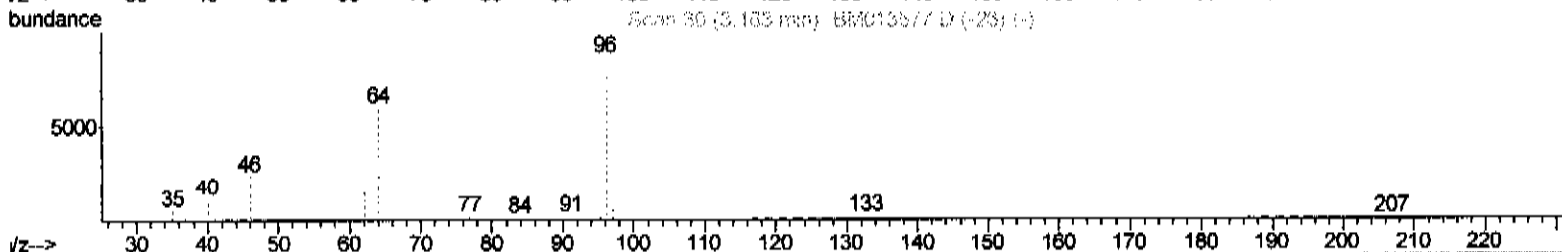
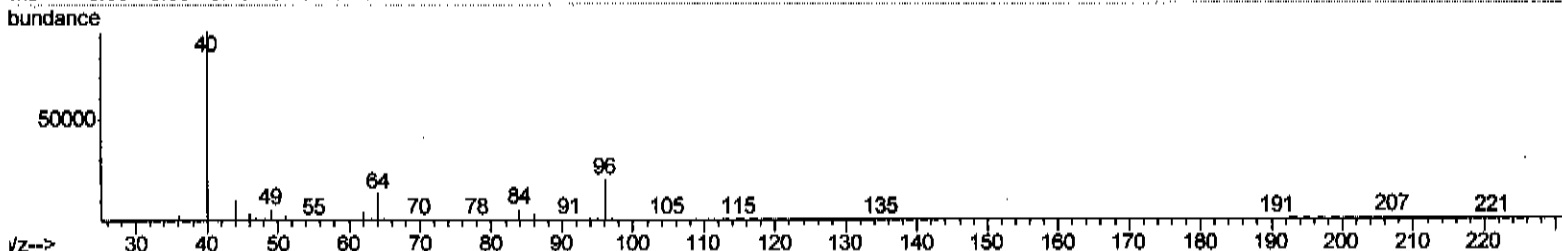
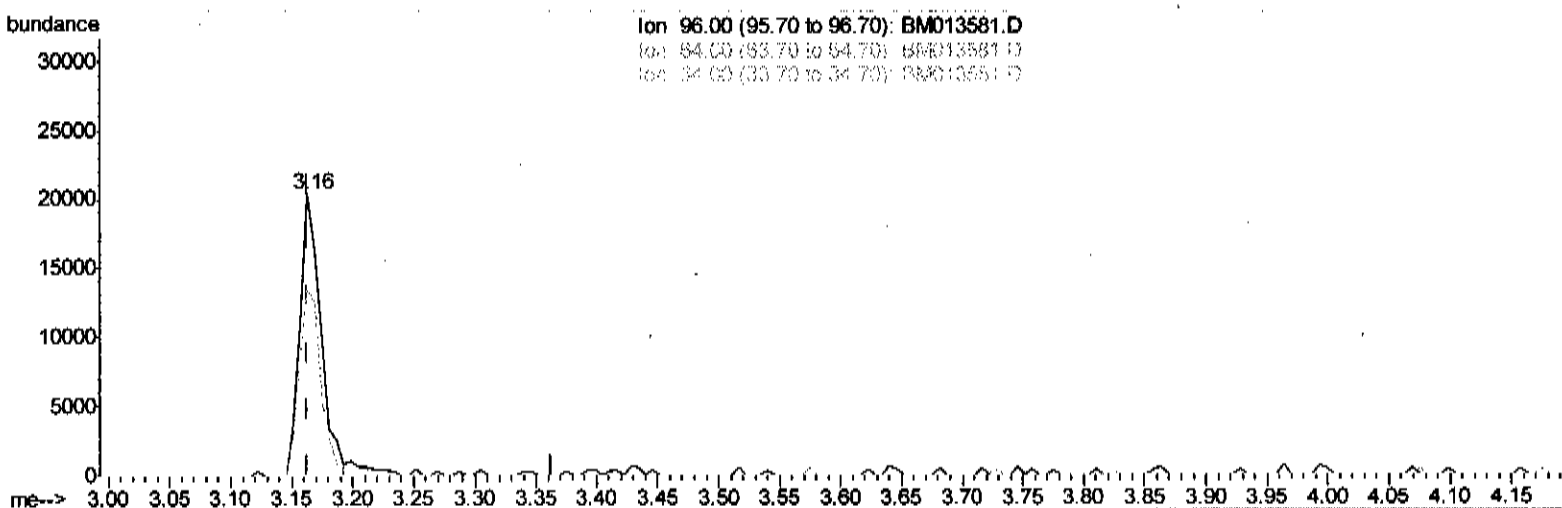
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TIC: BM013581.D

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

3.163min (+0.000) 6.60ng/uL

response 24046

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.00
34.00	0.00	0.00
0.00	0.00	0.00

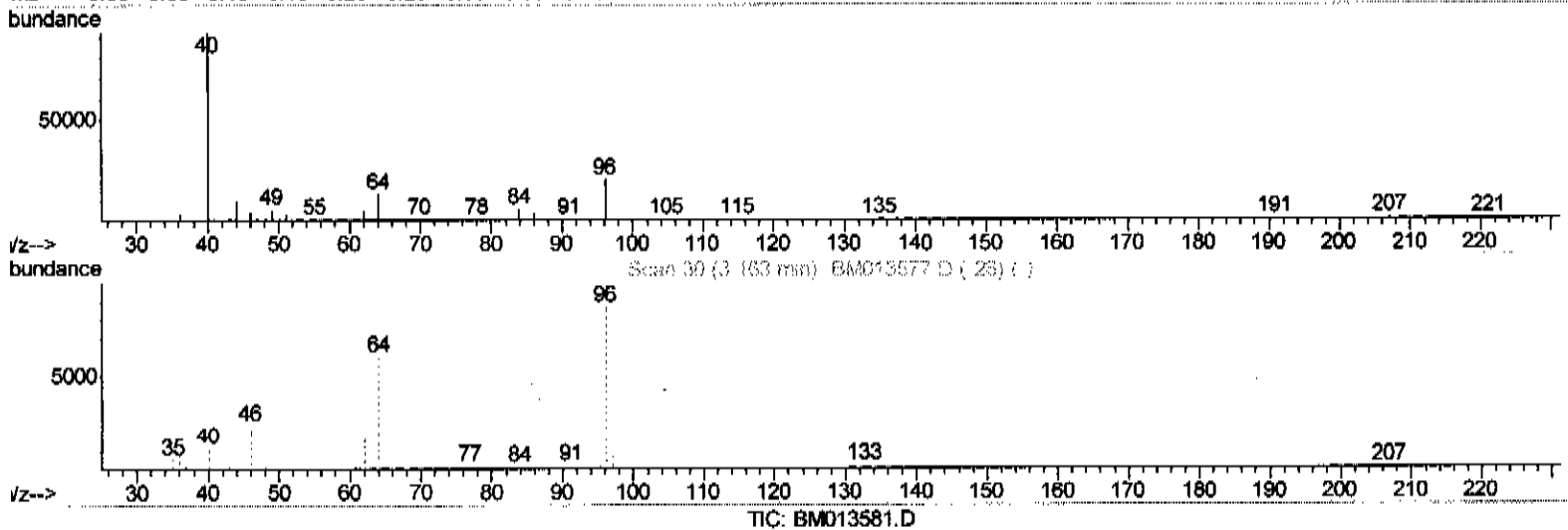
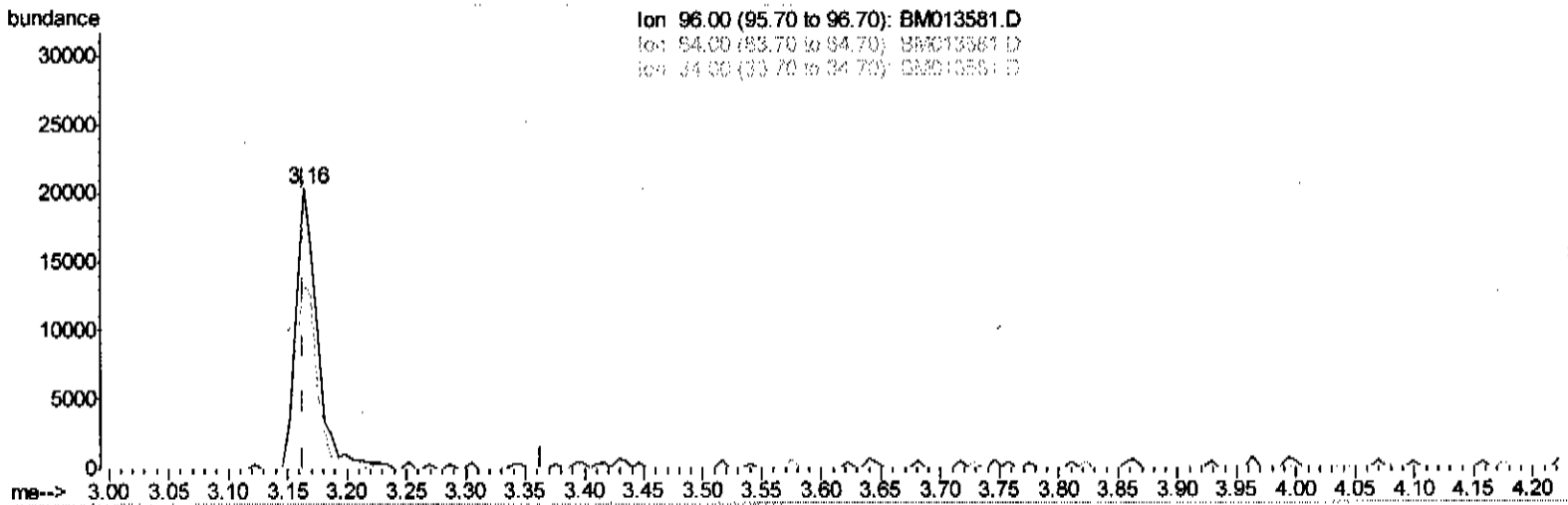
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(3) 1,4-Dioxane-d8 (S)

3.163min (+0.000) 6.90ng/uL m

response 25144

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.90
34.00	0.00	0.00
0.00	0.00	0.00

SJ 01/16/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	143981	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	587821	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	328690	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	708113	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	712871	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	663346	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	25144m	6.90	ng/uL	0.00
5) Phenol-d5	6.80	99	412918	37.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	261548	39.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	338591	37.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	343705	40.45	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	175183	38.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	183054	37.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	327333	35.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	444770	55.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	1023993	37.80	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1339409	38.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	131189	29.80	ng/ul	0.00
57) Fluorene-d10	15.27	176	876758	36.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	120365	28.24	ng/ul	0.00
70) Anthracene-d10	17.12	188	1290958	37.43	ng/ul	0.00
76) Pyrene-d10	19.42	212	1348771	40.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1224223	40.15	ng/ul	0.00

Target Compounds Ovalue

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