

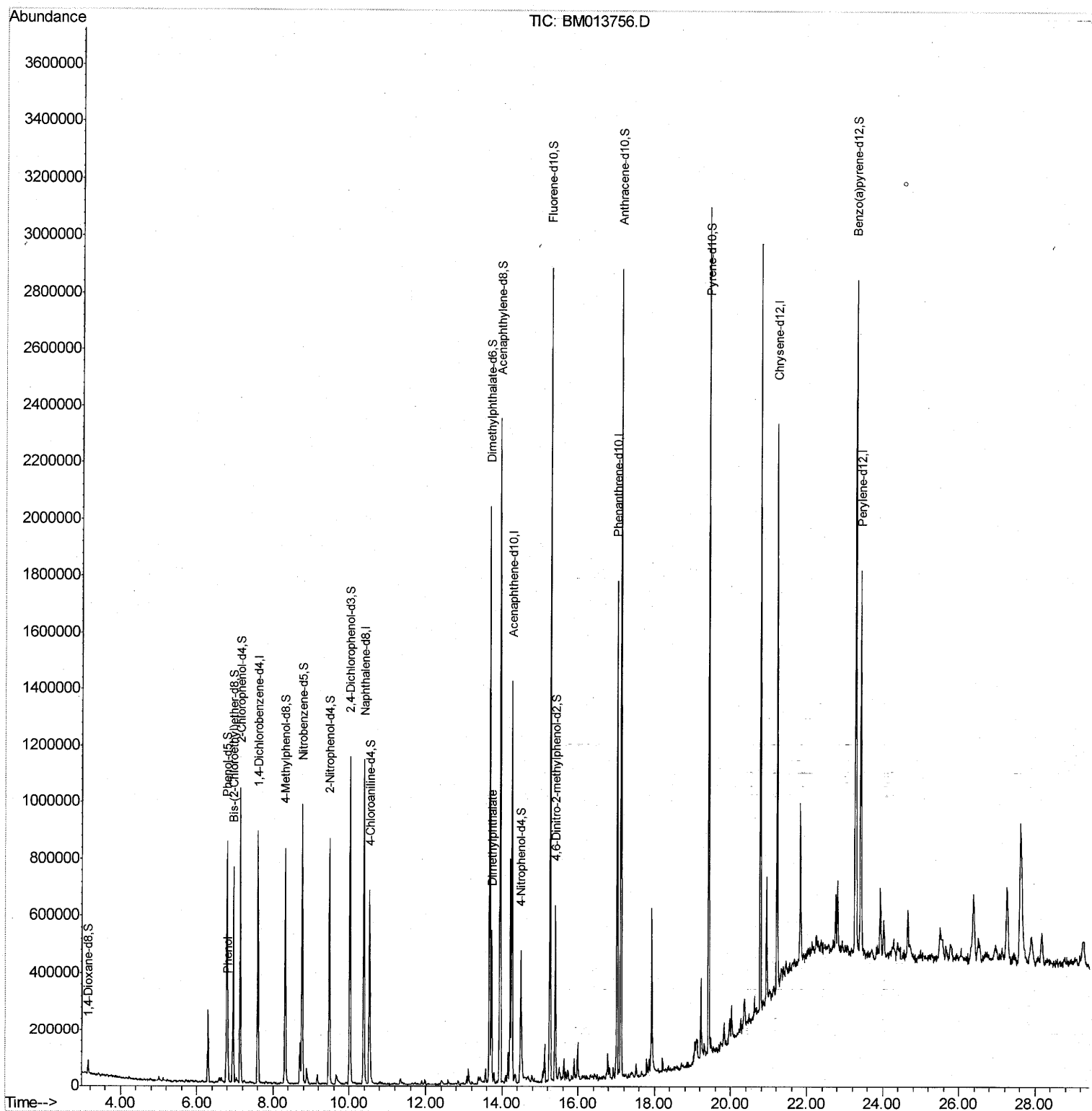
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Data File : BM013756.D
Acq On : 24 Jan 2018 07:00
Operator : SJ/JU
Sample : J1220-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A15

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:31 PM

Quant Time: Jan 24 08:16:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 06:09:06 2018
Response via : Initial Calibration



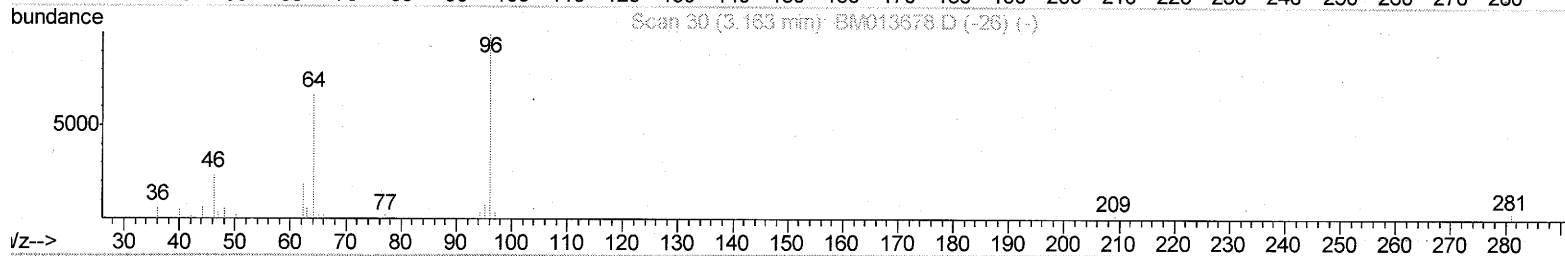
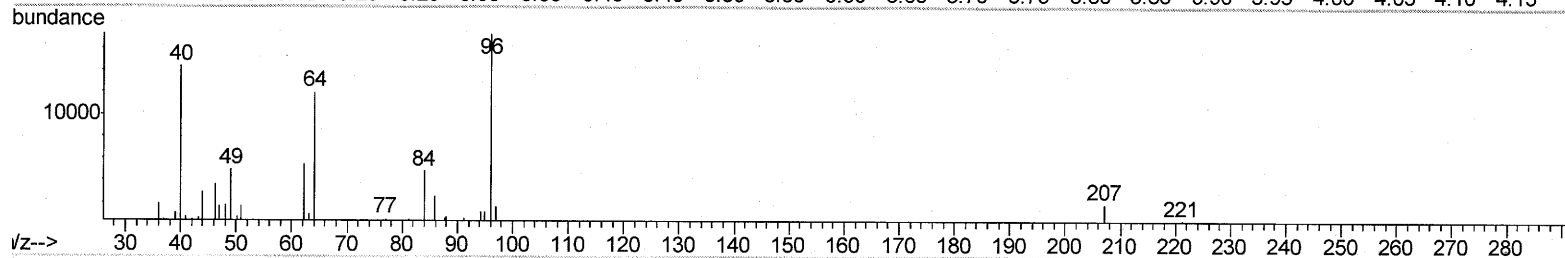
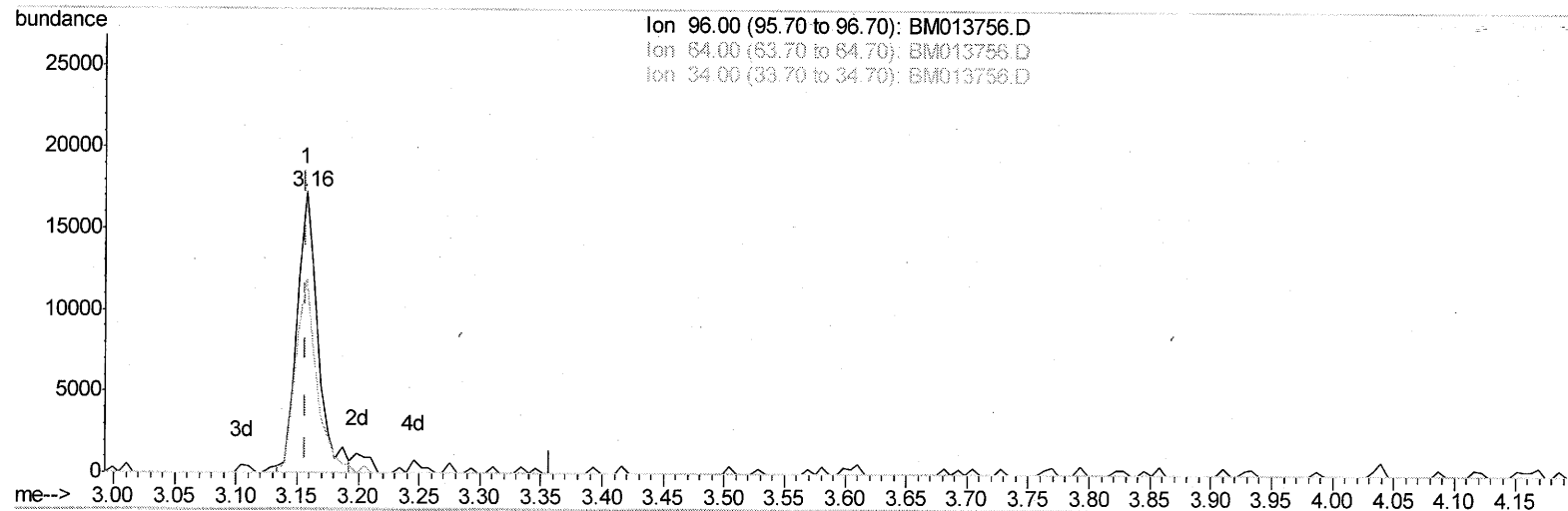
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TIC: BM013756.D

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

3.157min (-0.000) 3.71ng/uL

response 20583

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	70.28
34.00	0.00	0.00
0.00	0.00	0.00

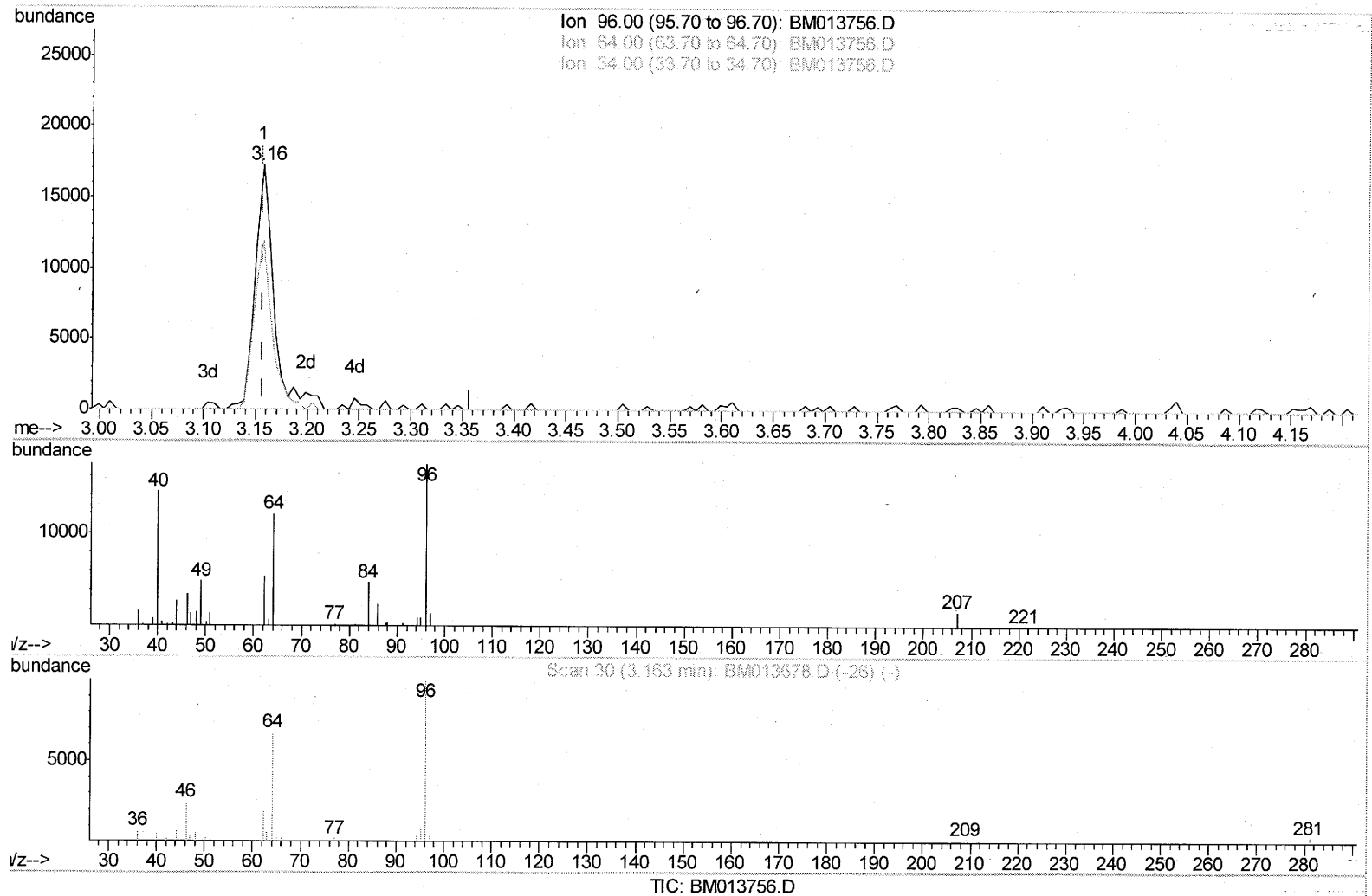
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(3) 1,4-Dioxane-d8 (S)

3.157min (-0.000) 3.95ng/uL m

response 21913

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.02
34.00	0.00	0.00
0.00	0.00	0.00

201/24/18

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Instrument :
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 ClientSampleId :
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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	218998	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	868540	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	466171	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	962972	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	934027	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	951073	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	21913m>	3.95	ng/uL	0.00
5) Phenol-d5	6.79	99	450509	26.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	304384	29.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	430889	31.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	290590	22.48	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	228254	33.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	248267	34.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	418008	30.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	363679	30.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1233279	32.10	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1638710	33.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	125689	20.13	ng/ul	0.00
57) Fluorene-d10	15.26	176	1057556	31.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	131988	22.77	ng/ul	0.00
70) Anthracene-d10	17.11	188	1526027	32.53	ng/ul	0.00
76) Pyrene-d10	19.41	212	1588312	36.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1505318	34.44	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
6) Phenol	6.82	94	63471	3.764	ng/ul#	81	
44) Dimethylphthalate	13.72	163	323021	8.551	ng/ul	99	

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