

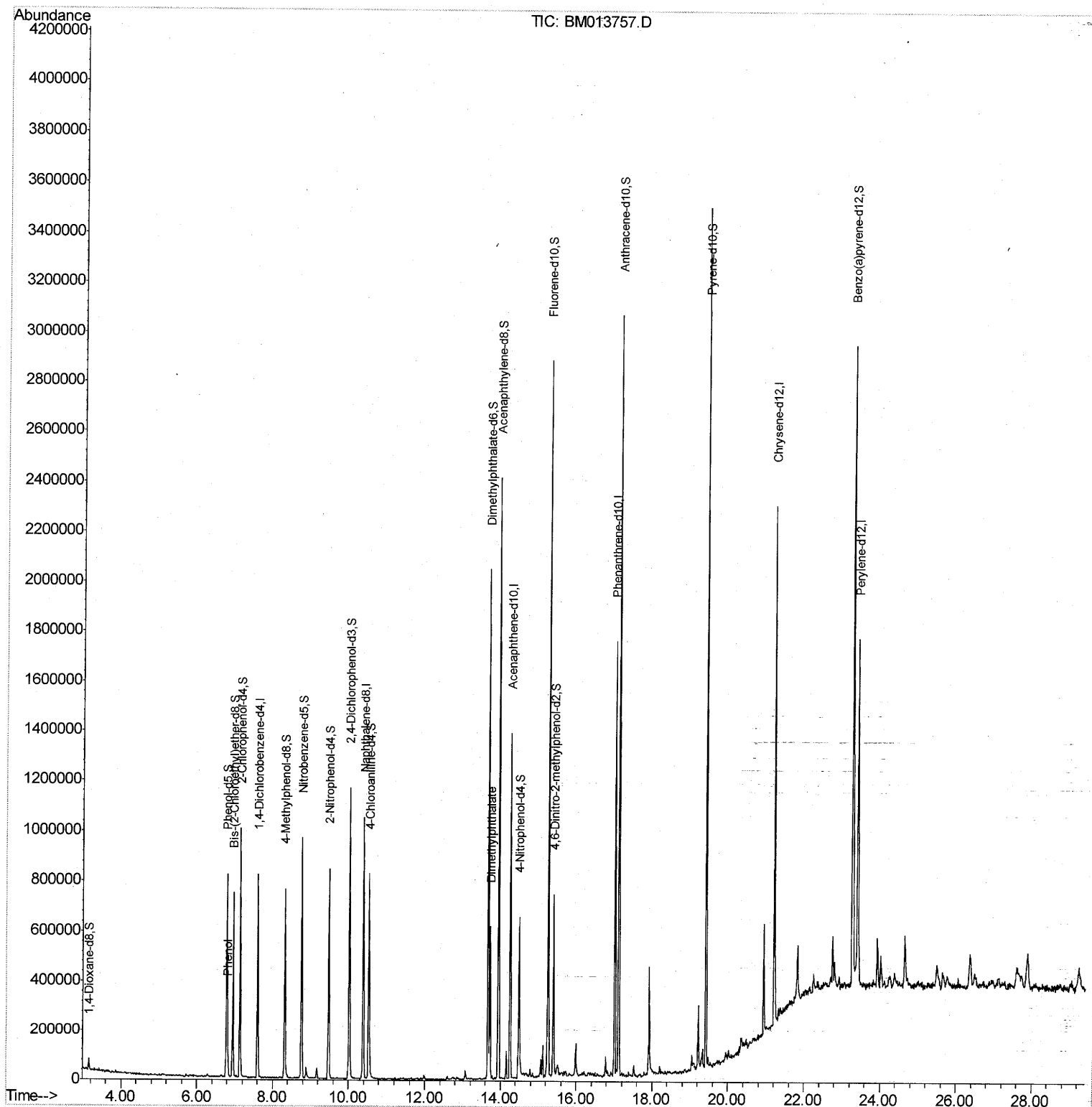
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013757.D
Acq On : 24 Jan 2018 07:35
Operator : SJ/JU
Sample : J1220-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A12

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:35 PM

Quant Time: Jan 24 08:21:33 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



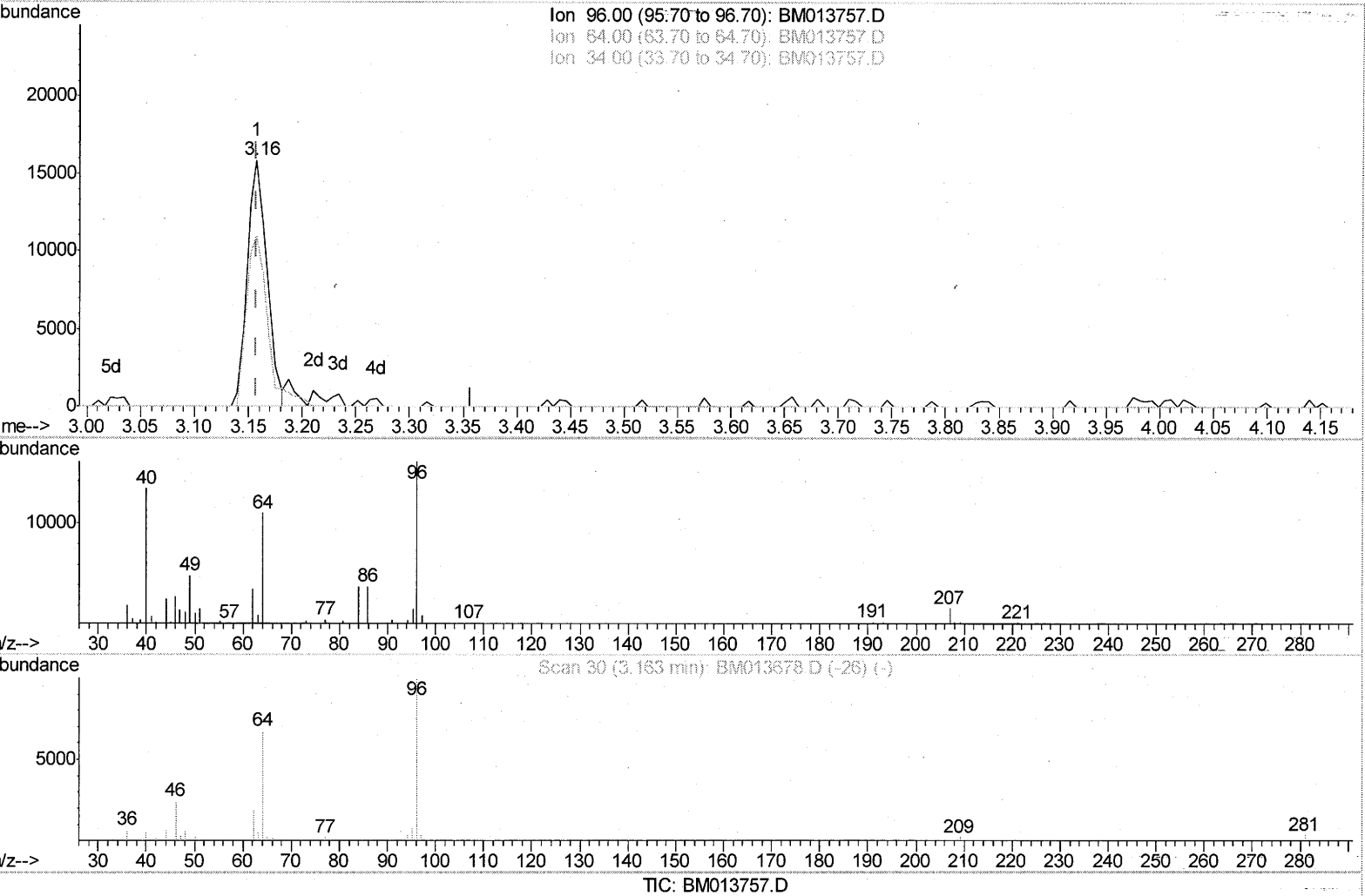
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Response via : Initial Calibration



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

3.158min (+0.000) 3.87ng/uL

response 20051

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.35
34.00	0.00	0.00
0.00	0.00	0.00

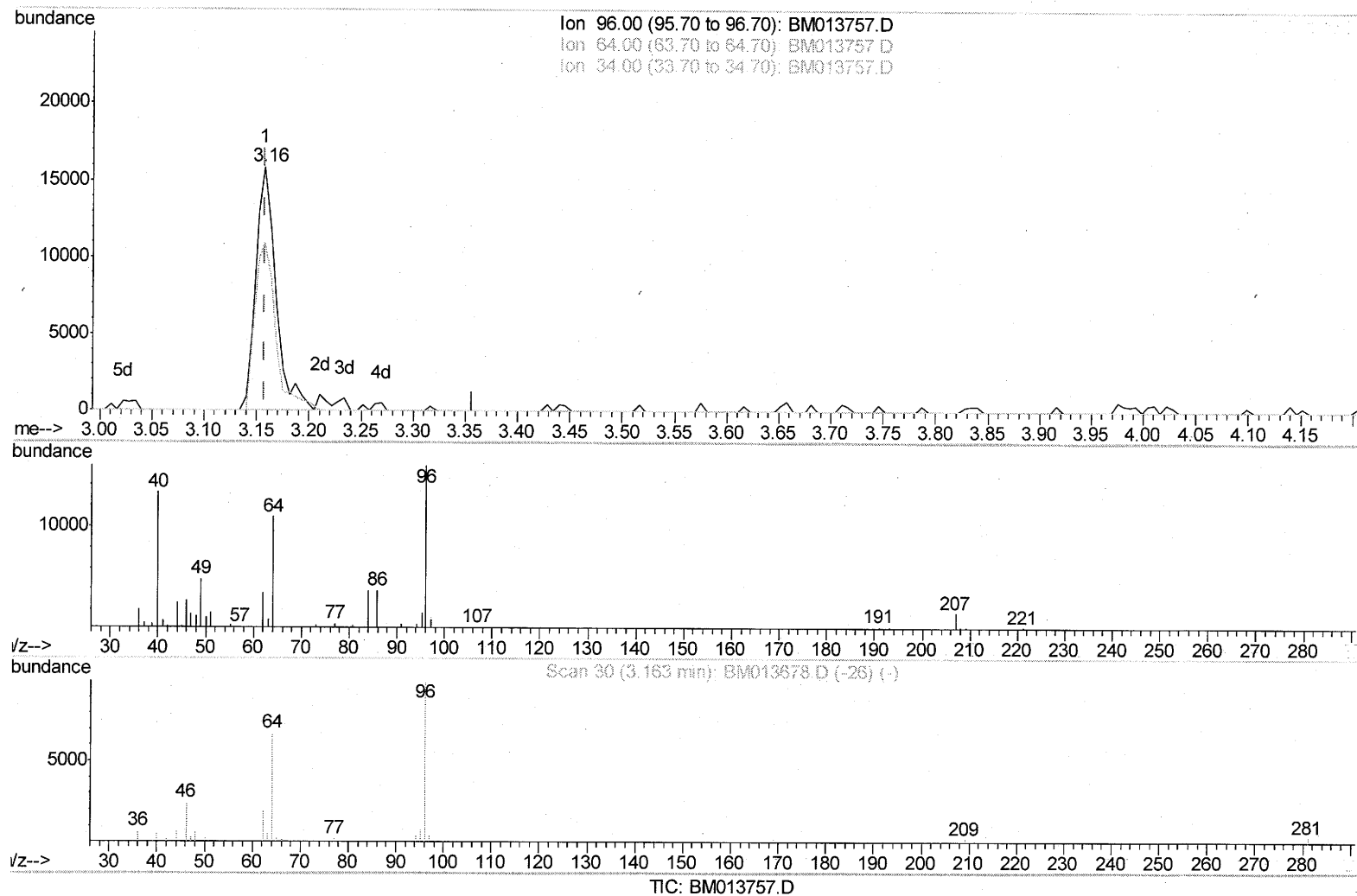
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(3) 1,4-Dioxane-d8 (S)

3.158min (+0.000) 4.09ng/uL m

response 21180

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.54
34.00	0.00	0.00
0.00	0.00	0.00

Jan 24/18

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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	204762	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	816451	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	447043	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	952846	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	995759	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	956102	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	21180m	4.09	ng/uL	0.00
5) Phenol-d5	6.79	99	432938	27.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	299047	31.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	419646	32.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	274460	22.71	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	219012	34.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	241025	36.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	419118	32.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	435958	38.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1287653	34.95	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1667587	35.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	169007	28.23	ng/ul	0.00
57) Fluorene-d10	15.26	176	1067582	32.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	155107	27.04	ng/ul	0.00
70) Anthracene-d10	17.11	188	1631235	35.15	ng/ul	0.00
76) Pyrene-d10	19.42	212	1777781	38.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1664899	37.89	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.82	94	65612	4.161	ng/ul#	84
44) Dimethylphthalate	13.72	163	350383	9.672	ng/ul	99

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