

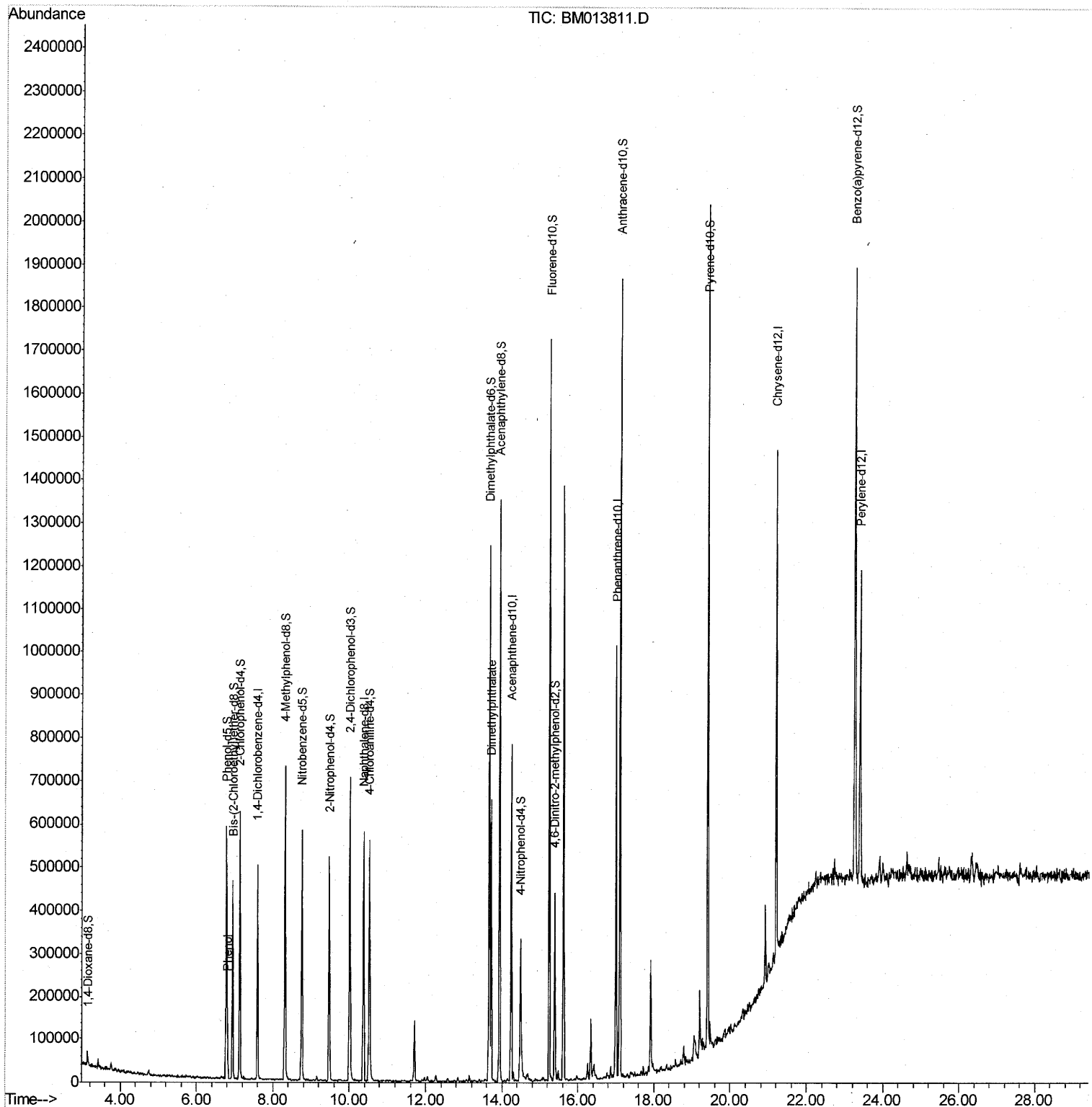
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013811.D
Acq On : 25 Jan 2018 18:25
Operator : SJ/JU
Sample : J1233-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
F6B07

Manual Integrations
APPROVED

Sohil
1/26/2018 4:02:28 PM

Quant Time: Jan 26 01:33:04 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 00:22:17 2018
Response via : Initial Calibration



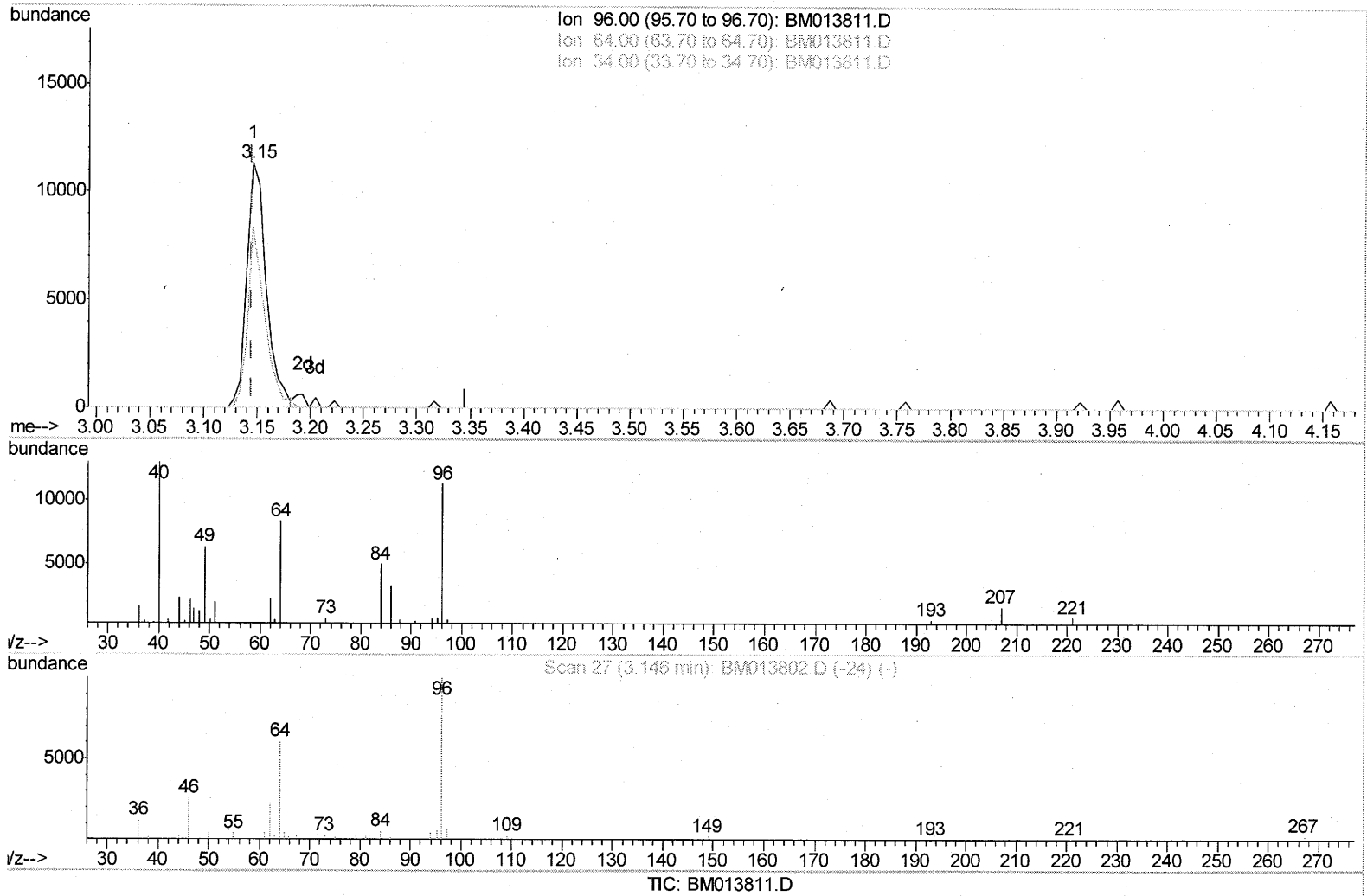
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(3) 1,4-Dioxane-d8 (S)

3.146min (+0.000) 4.72ng/uL

response 14345

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.20
34.00	0.00	0.00
0.00	0.00	0.00

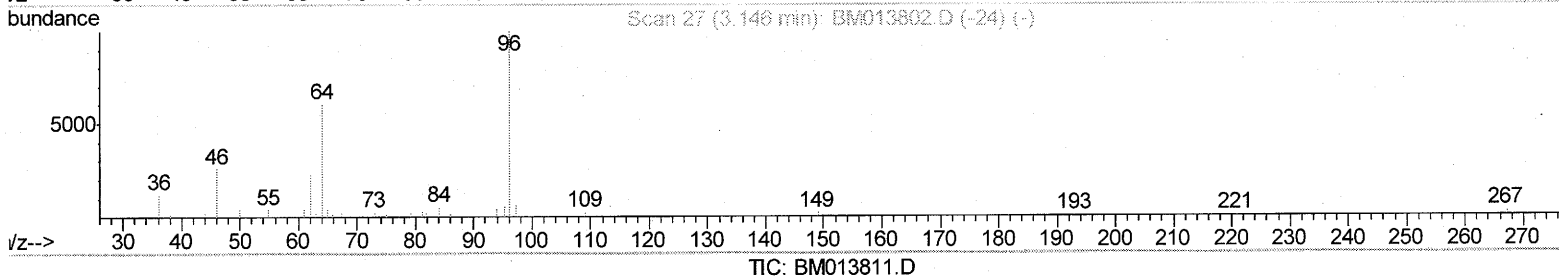
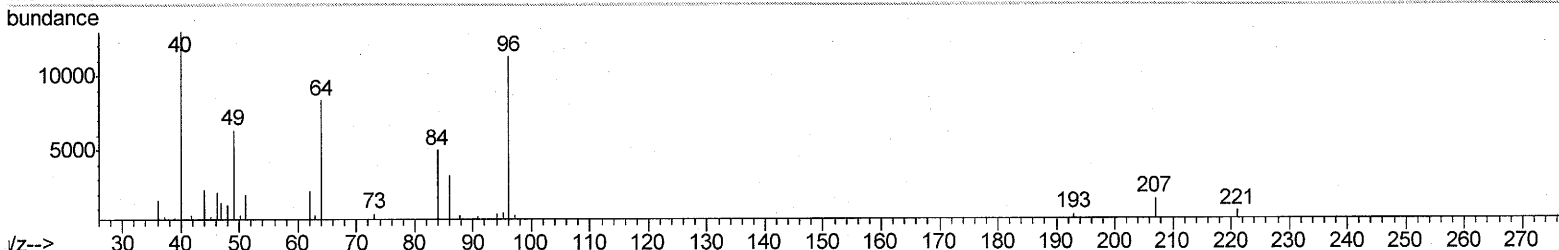
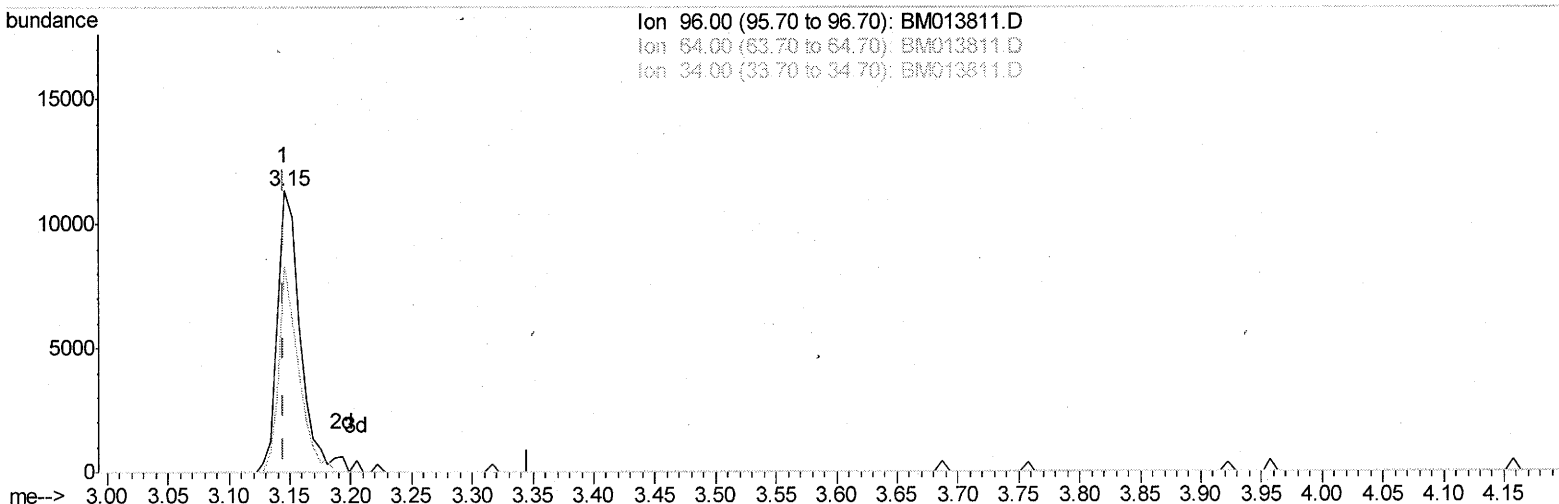
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 Response via : Initial Calibration



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

3.146min (+0.000) 4.85ng/uL m

response 14761

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.39
34.00	0.00	0.00
0.00	0.00	0.00

34 01/28/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	120191	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	444476	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	246509	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	536558	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	564689	20.00	ng/ul	0.00
83) Perylene-d12	23.39	264	539013	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14761m	4.85	ng/uL	0.00
5) Phenol-d5	6.78	99	297097	32.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	178735	31.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	253385	33.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	244919	34.53	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	122702	35.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	143261	39.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	246723	35.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	300524	49.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	765257	37.67	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	940891	36.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	88994	26.95	ng/ul	0.00
57) Fluorene-d10	15.24	176	639094	35.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	94013	29.11	ng/ul	0.00
70) Anthracene-d10	17.10	188	967110	37.00	ng/ul	0.00
76) Pyrene-d10	19.40	212	1021644	38.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.26	264	967867	39.07	ng/ul	0.00

20-1/27/18

Target Compounds

					Ovalue
6) Phenol	6.81	94	32986	3.564 ng/ul	95
44) Dimethylphthalate	13.71	163	403709	20.210 ng/ul	98

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