

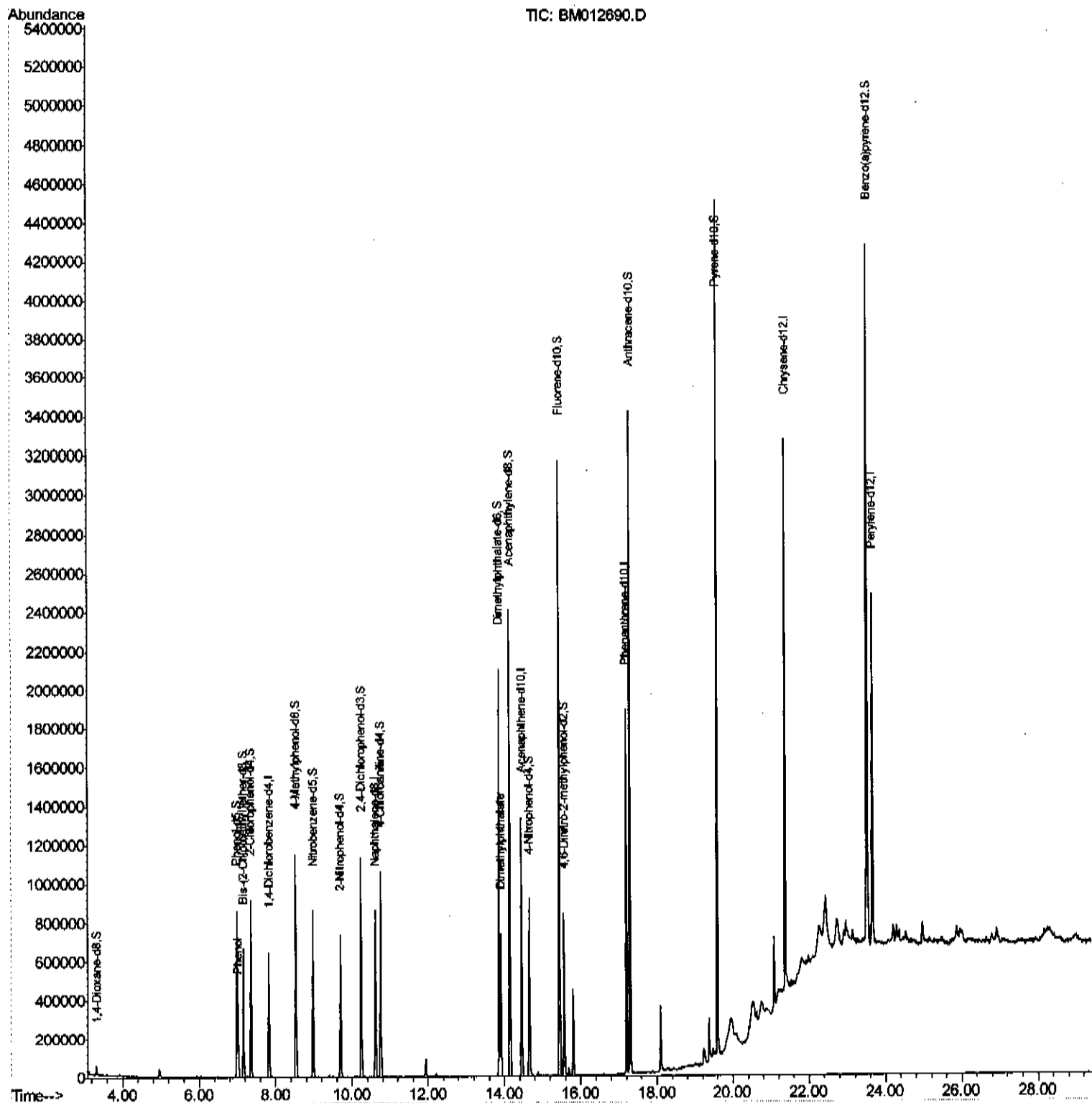
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012690.D
Acq On : 03 Nov 2017 07:14
Operator : SJ/JU
Sample : I6004-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0DX0

Manual Integrations
APPROVED

Sohil
11/3/2017 1:31:16 PM

Quant Time: Nov 03 07:47:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 05:31:33 2017
Response via : Initial Calibration

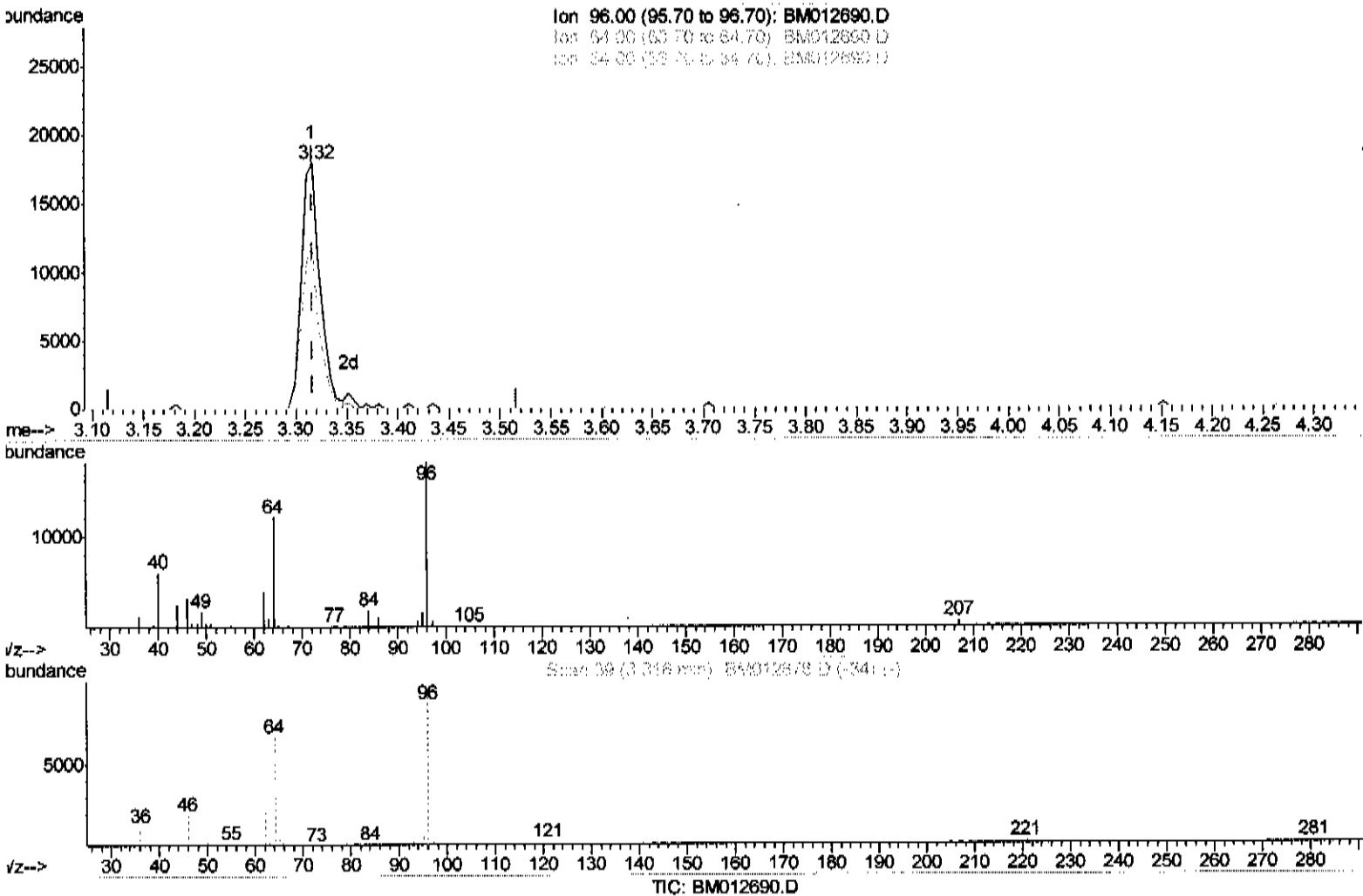


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Quant Time: Nov 03 07:46:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 05:31:33 2017
Response via : Initial Calibration



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

3.316min (-0.000) 6.50ng/uL

response 22896

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.72
34.00	0.00	0.00
0.00	0.00	0.00

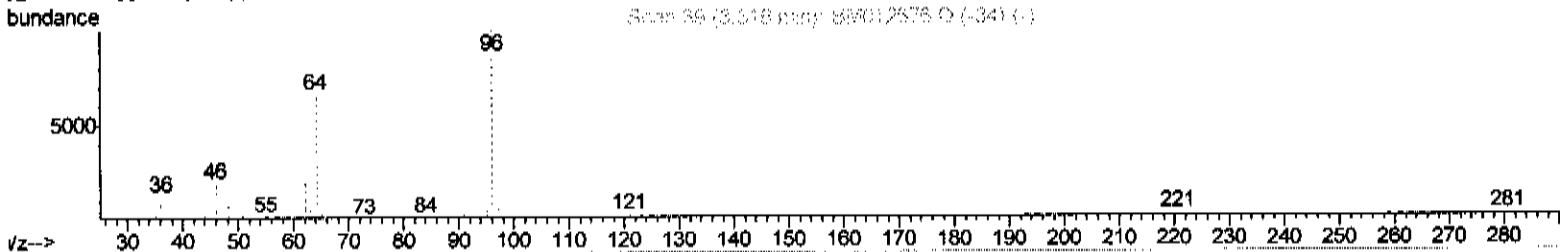
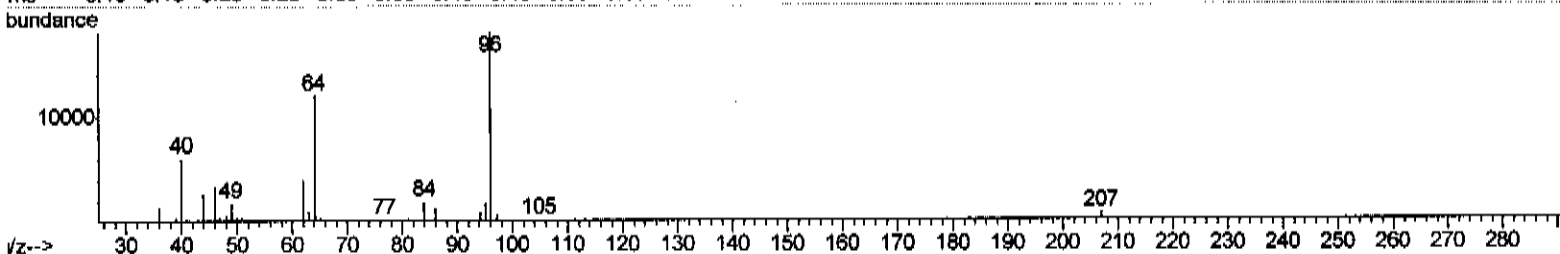
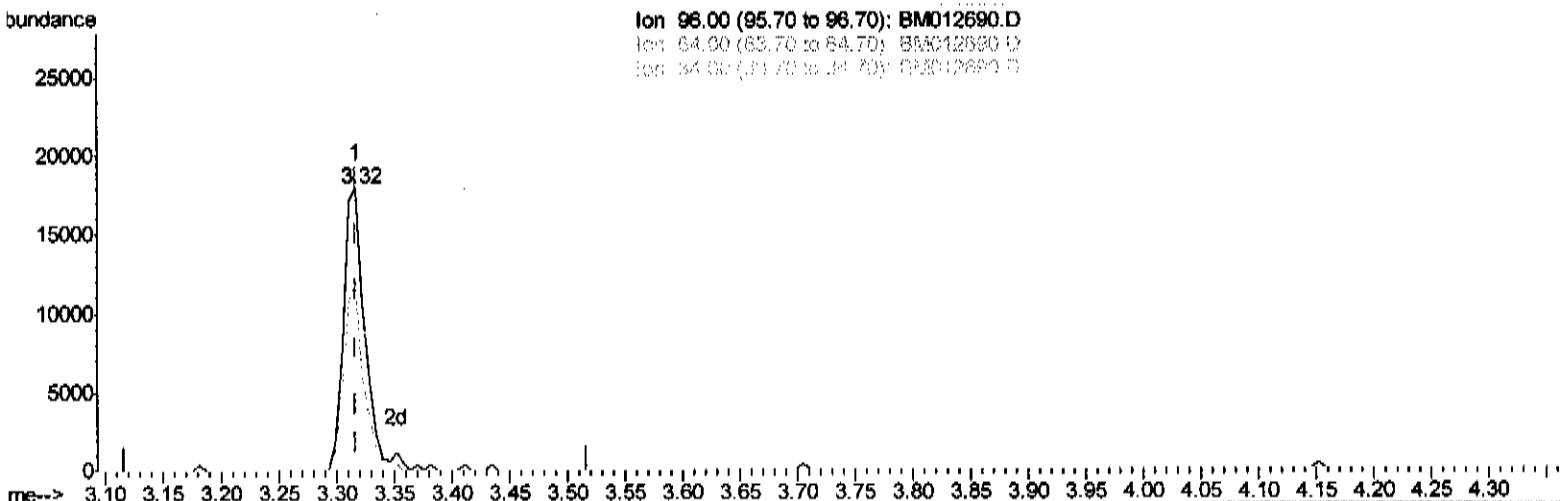
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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 03 05:31:33 2017
 Response via : Initial Calibration



TIC: BM012690.D

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

3.316min (-0.000) 6.67ng/uL m

Ju 11/06/17

response 23473

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.15
34.00	0.00	0.00
0.00	0.00	0.00

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 BNA_M
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 B0DX0

Manual Integrations
 APPROVED

Sohil
 11/3/2017 1:31:16 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	179862	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	722146	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	452552	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1072003	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1291360	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1431943	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	23473m	> 6.67	ng/uL	0.00
5) Phenol-d5	6.99	99	488088	32.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	266489	29.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	416999	37.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	419193	32.64	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	208004	45.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	245505	52.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	441602	35.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	555446	42.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1425899	36.07	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1728293	36.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	230977	39.30	ng/ul	0.00
57) Fluorene-d10	15.45	176	1238520	37.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	220389	42.48	ng/ul	0.00
70) Anthracene-d10	17.30	188	1998383	39.12	ng/ul	0.00
76) Pyrene-d10	19.59	212	2294630	38.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	2738795	40.26	ng/ul	0.00

30/11/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.02	94	125781	8.04	ng/ul#	81
44) Dimethylphthalate	13.92	163	470818	12.04	ng/ul	100

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