

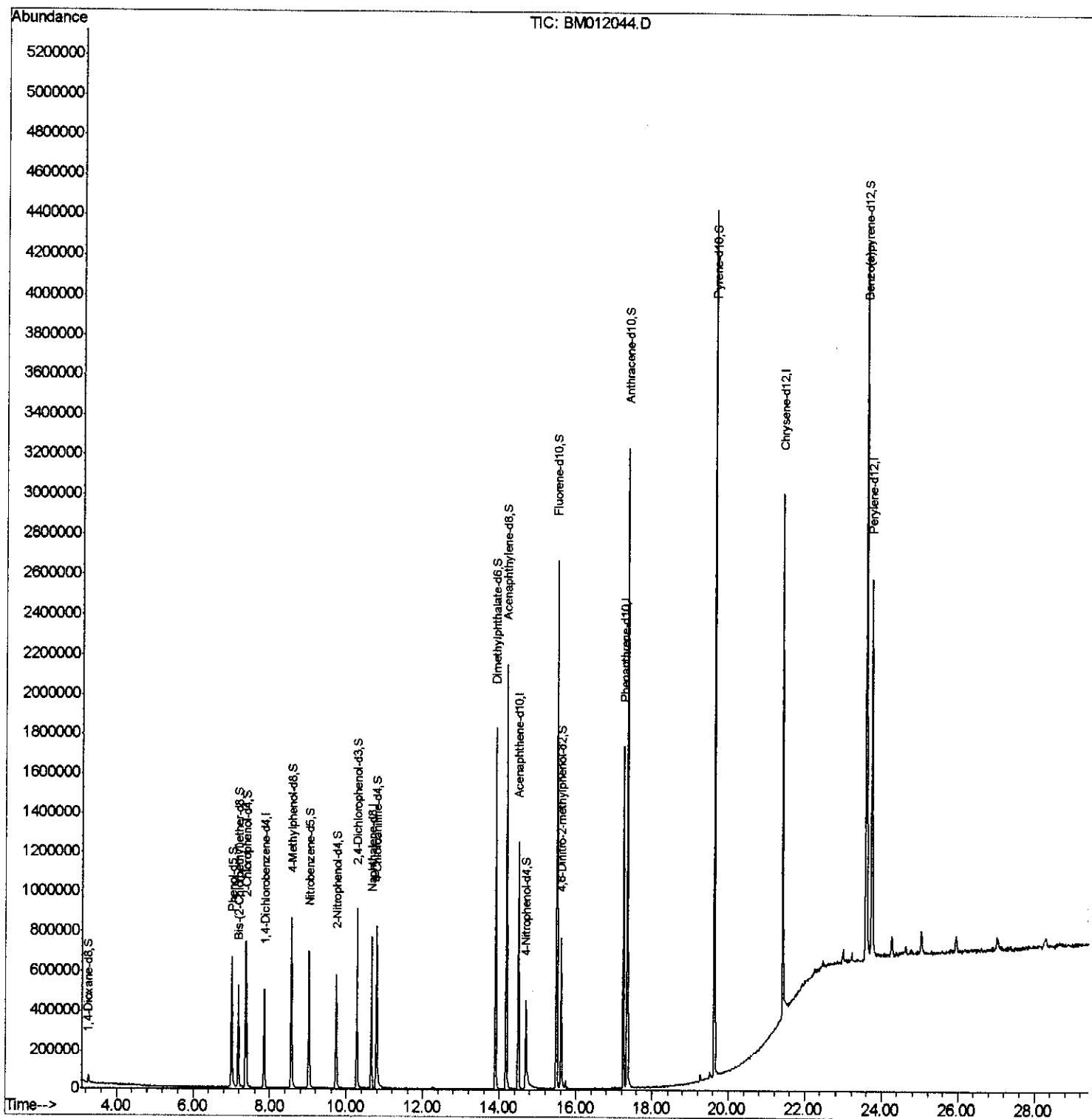
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012044.D
Acq On : 10 Oct 2017 16:18
Operator : SJ/JU
Sample : PB103039BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK39

Manual Integrations
APPROVED

Sohil
10/11/2017 7:28:59 PM

Quant Time: Oct 11 01:29:55 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

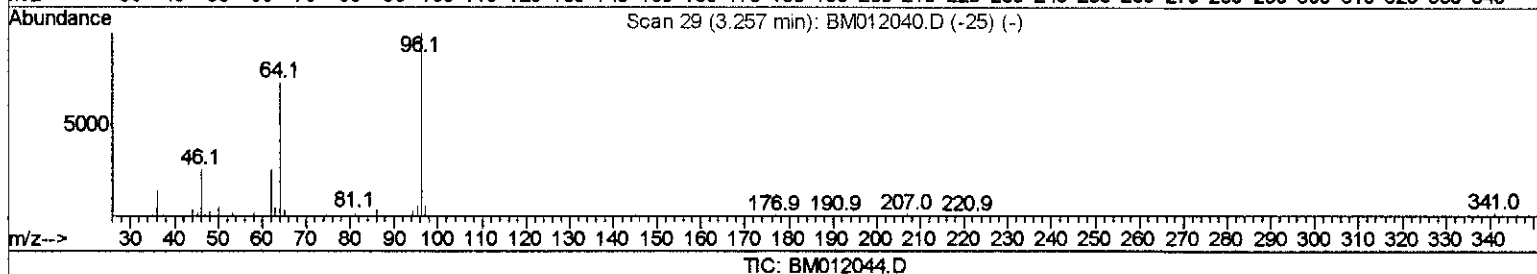
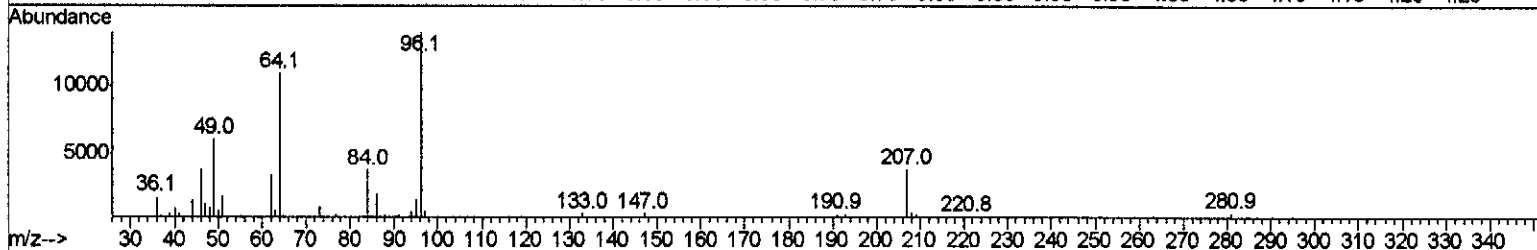
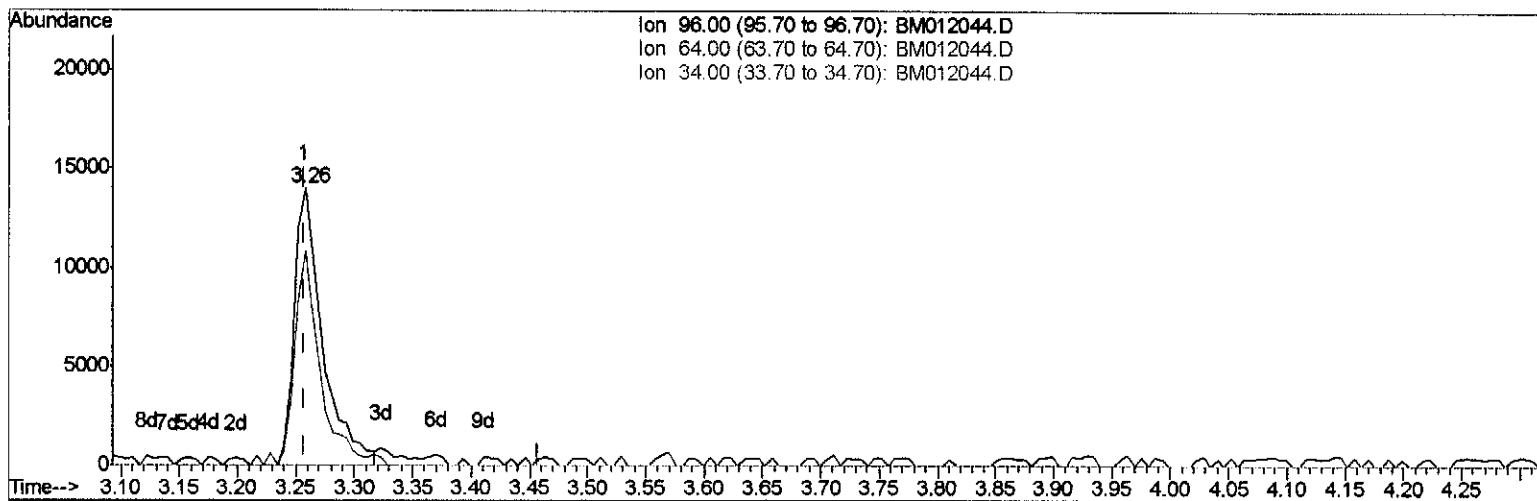
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(3) 1,4-Dioxane-d8 (S)

3.258min (+0.000) 7.85ng/uL

response 23588

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	68.59
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

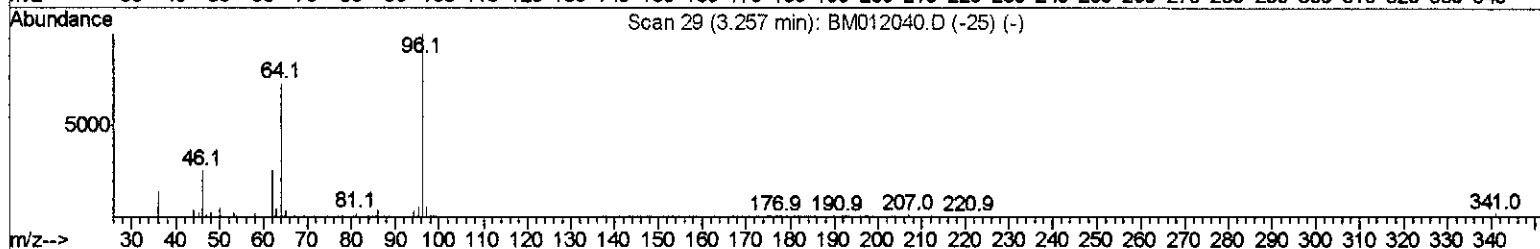
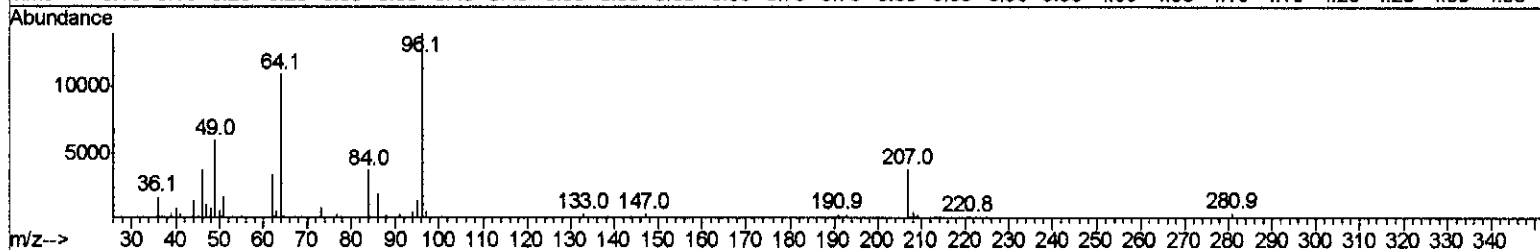
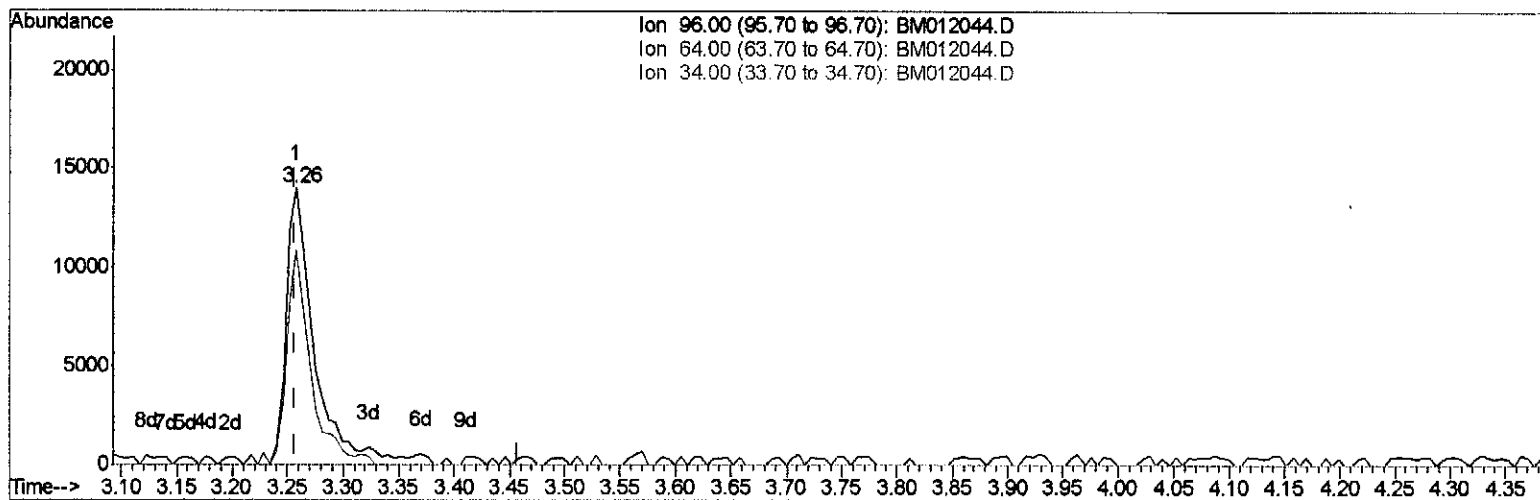
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TIC: BM012044.D

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

3.258min (+0.000) 8.43ng/uL m

SJ 10/14/17

response 25343

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.84
34.00	0.00	0.00
0.00	0.00	0.00

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 Data File : BM012044.D
 Acq On : 10 Oct 2017 16:18
 Operator : SJ/JU
 Sample : PB103039BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK39

Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	142206	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	635817	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	403422	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1004604	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1316106	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1425618	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	25343m	8.43	ng/uL	0.00
5) Phenol-d5	7.00	99	389317	31.82	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.17	67	252411	34.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	349533	35.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	347240	32.83	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	165182	36.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	182820	35.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	353357	34.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	458033	40.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1214340	34.73	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1490275	36.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	140071	22.93	ng/ul	0.00
57) Fluorene-d10	15.48	176	1069920	34.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	169593	25.09	ng/ul	0.00
70) Anthracene-d10	17.33	188	1765729	35.67	ng/ul	0.00
76) Pyrene-d10	19.63	212	2222432	37.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2409725	35.14	ng/ul	0.00

SJ 10/14/17

Target Compounds Ovalue

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