

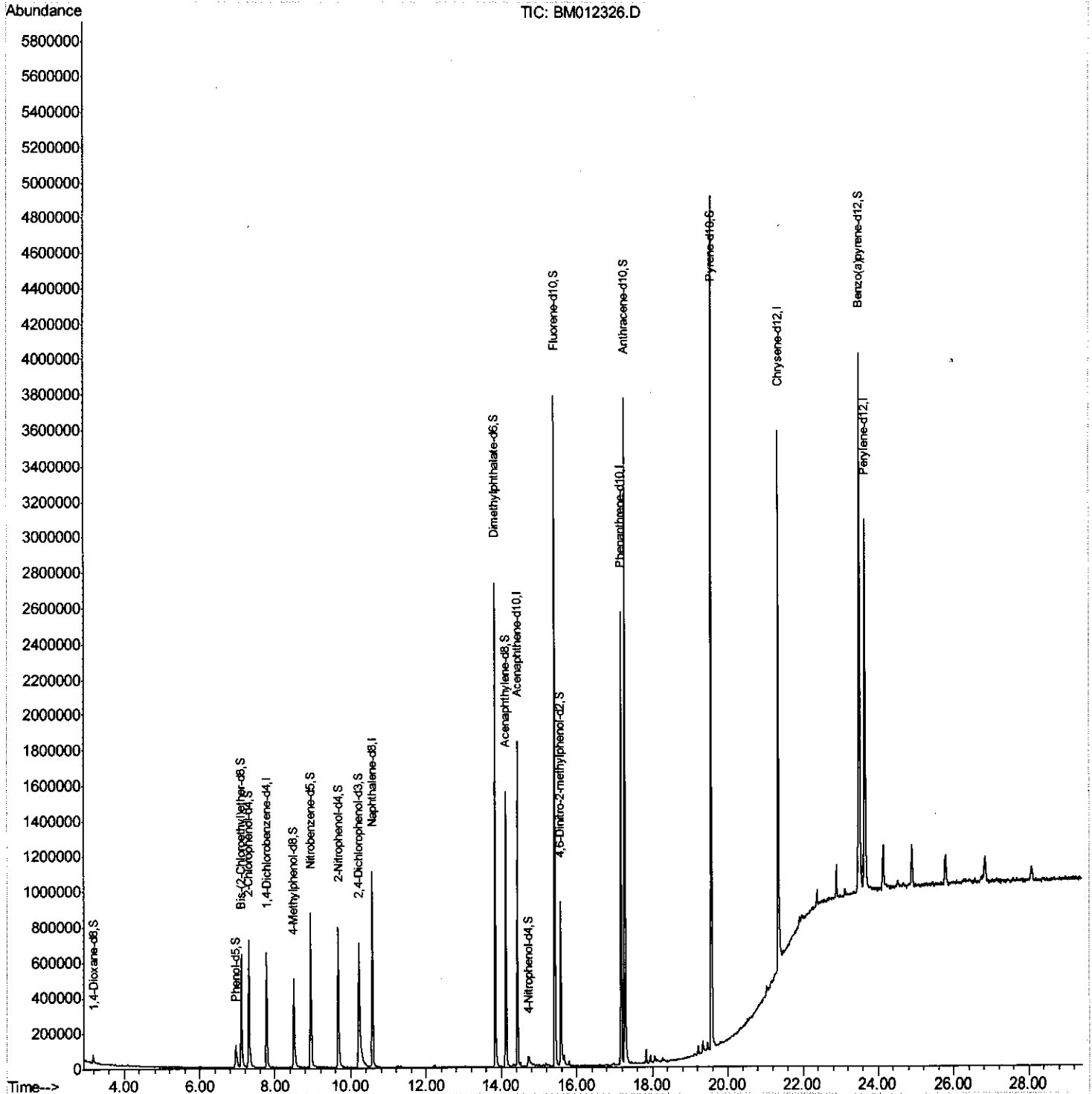
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012326.D
Acq On : 20 Oct 2017 19:09
Operator : SJ/JU
Sample : I5846-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD9P8

Manual Integrations
APPROVED

Sohil
10/23/2017 3:53:07 PM

Quant Time: Oct 23 02:14:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 01:17:35 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

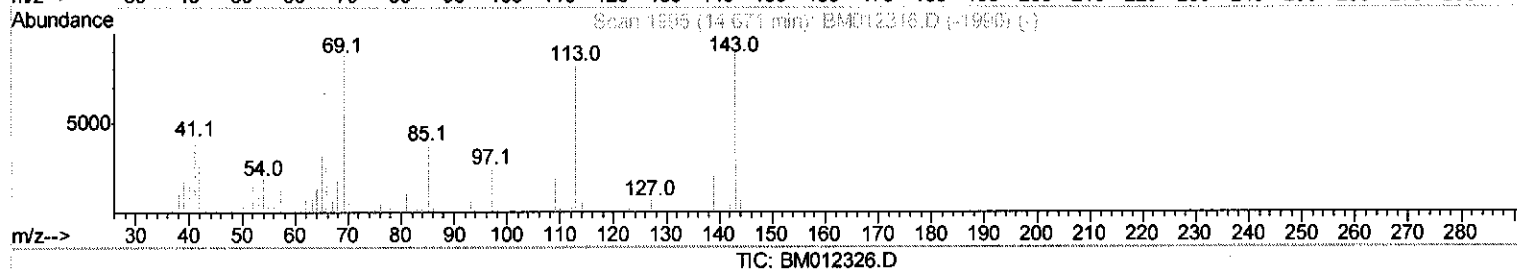
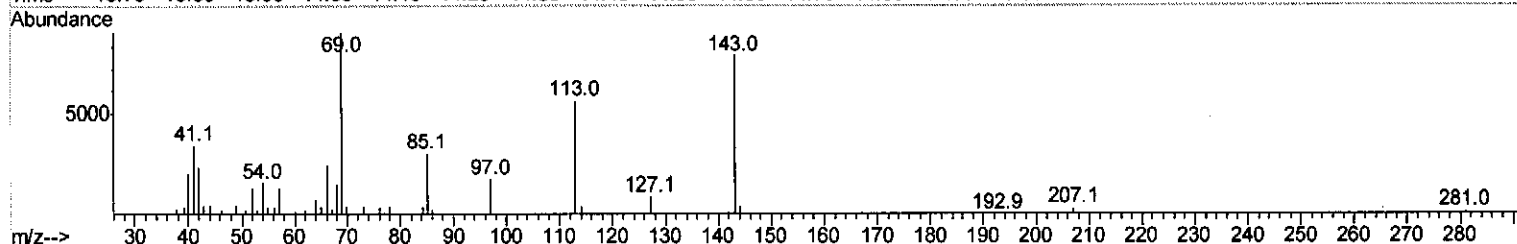
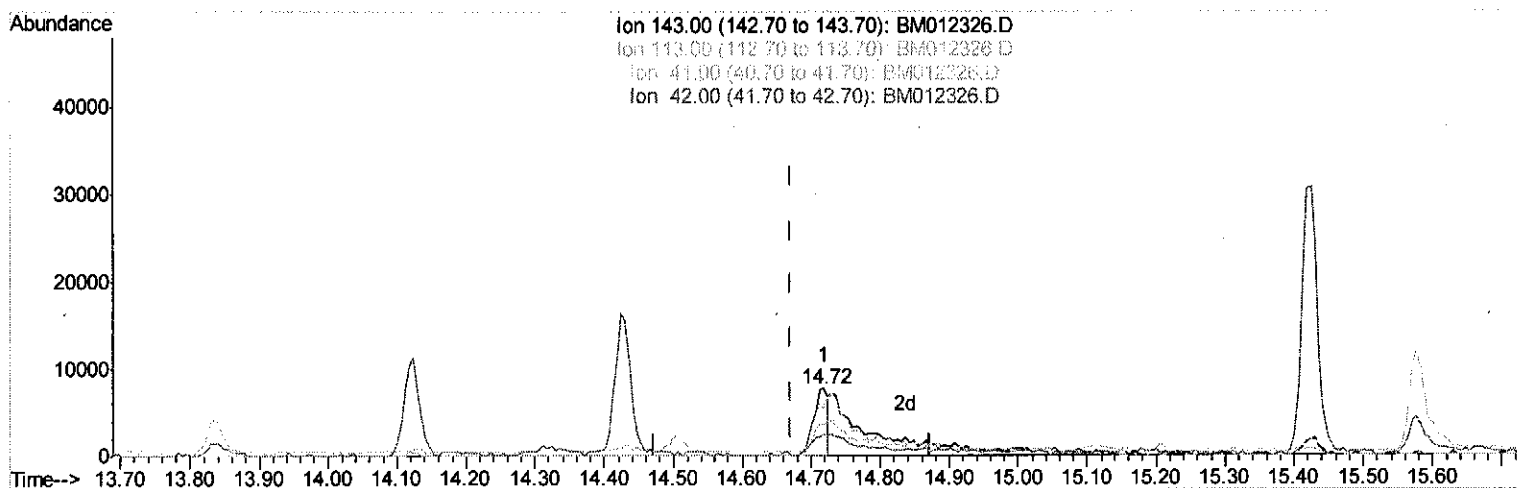
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(51) 4-Nitrophenol-d4 (S)

14.718min (+0.047) 1.45ng/ul

response 11305

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	71.37
41.00	40.00	45.52
42.00	25.70	31.75#

Quantitation Report (Qedit)

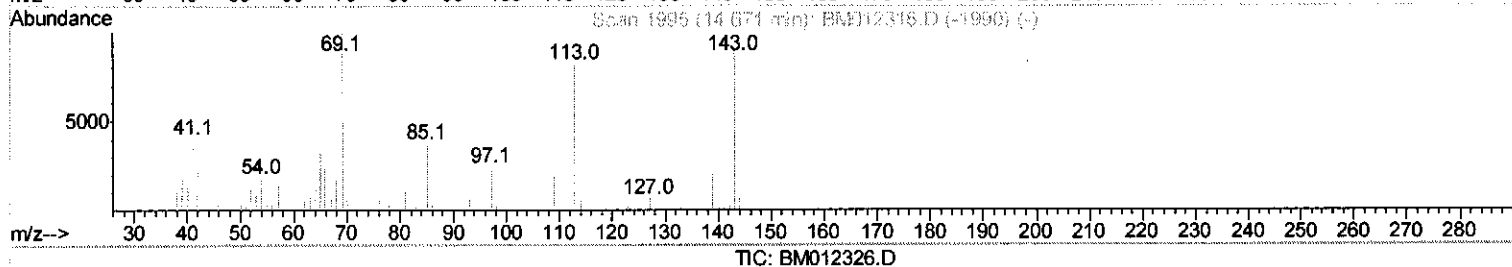
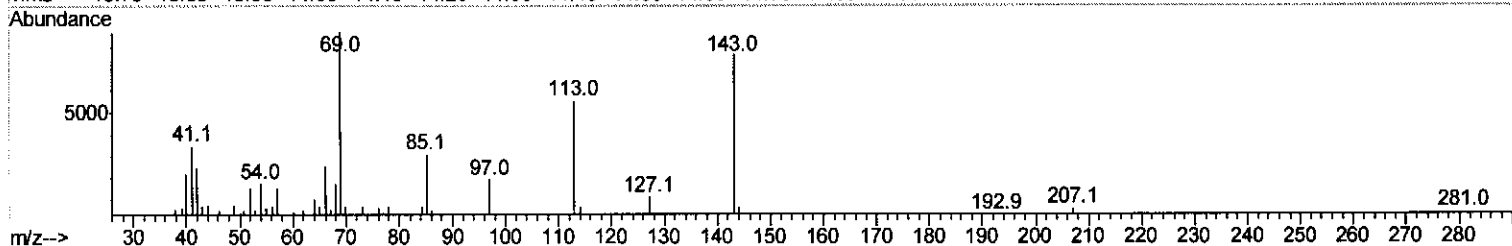
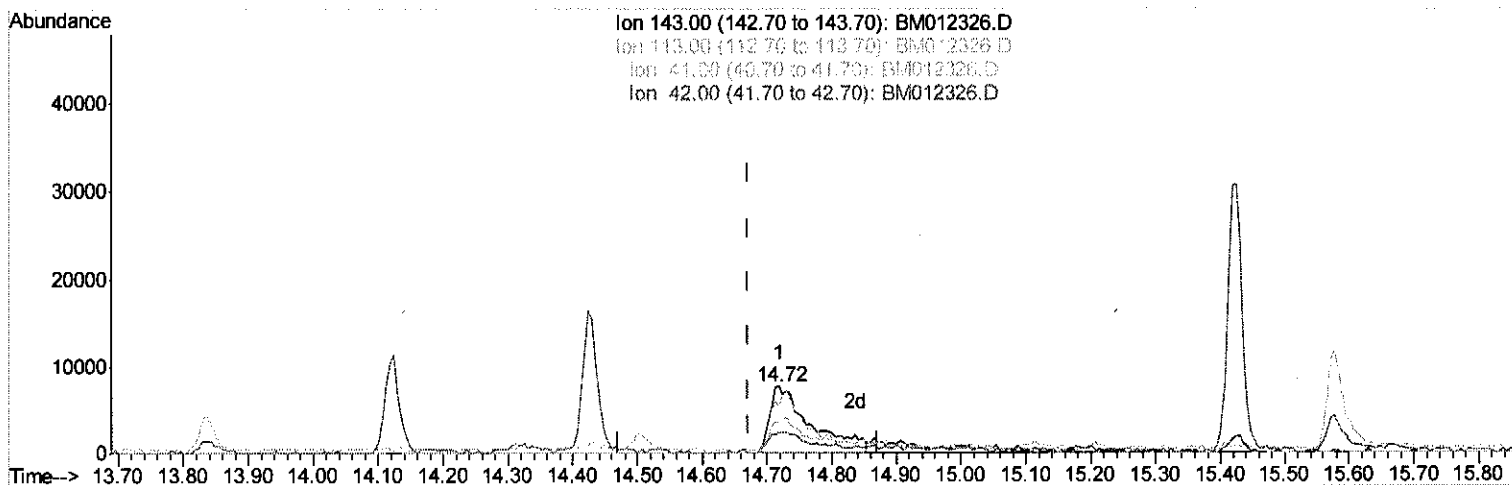
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Instrument :
 BNA_M
 ClientSampled :
 BD9P8

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:53:07 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 23 01:17:35 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.718min (+0.047) 4.37ng/ul m

response 34176

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	71.37
41.00	40.00	45.52
42.00	25.70	31.75#

JU 10/24/17

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
 Data File : BM012326.D
 Acq On : 20 Oct 2017 19:09
 Operator : SJ/JU
 Sample : I5846-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD9P8

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:53:07 PM

Quant Time: Oct 23 02:14:44 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	196754	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	881188	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	588722	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1406664	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1606600	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1616781	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	25219	6.09	ng/uL	0.00
5) Phenol-d5	6.96	99	96319	6.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	312191	32.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	346663	25.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	208390	15.16	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	214945	31.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	250588	31.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	411625	27.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	266	0.02	ng/ul	0.10
43) Dimethylphthalate-d6	13.84	166	1857977	35.71	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1130286	17.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	34176m	4.37	ng/ul	0.05
57) Fluorene-d10	15.42	176	1478524	34.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	251720	26.07	ng/ul	0.00
70) Anthracene-d10	17.28	188	1735161	24.95	ng/ul	0.00
76) Pyrene-d10	19.58	212	2253947	27.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	1663801	21.35	ng/ul	0.00

→ JU 10/24/17

Target Compounds	Ovalue

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