

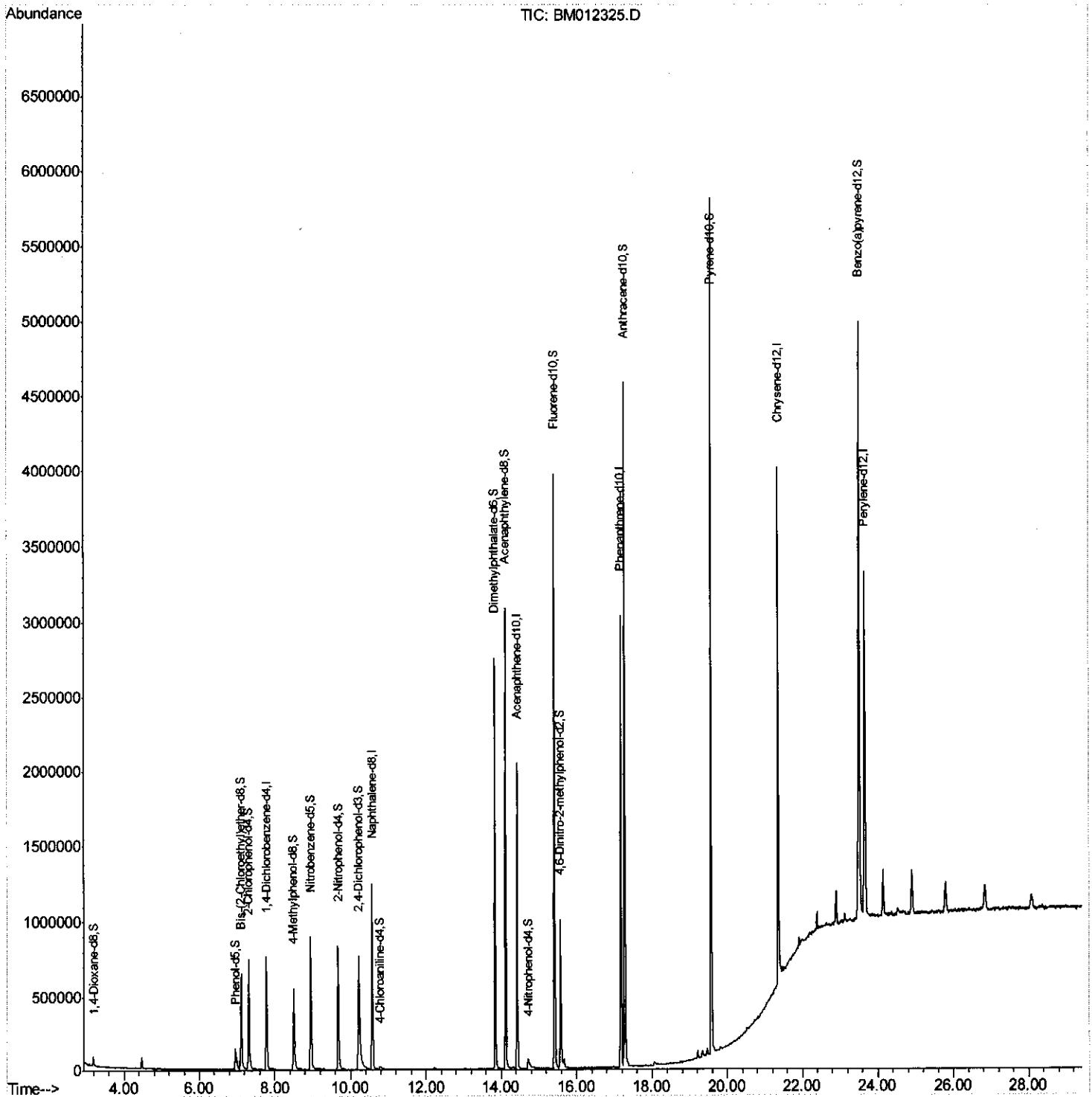
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012325.D
Acq On : 20 Oct 2017 18:32
Operator : SJ/JU
Sample : I5846-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD9N4

Manual Integrations
APPROVED

Sohil
10/23/2017 3:53:05 PM

Quant Time: Oct 23 02:11:51 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)

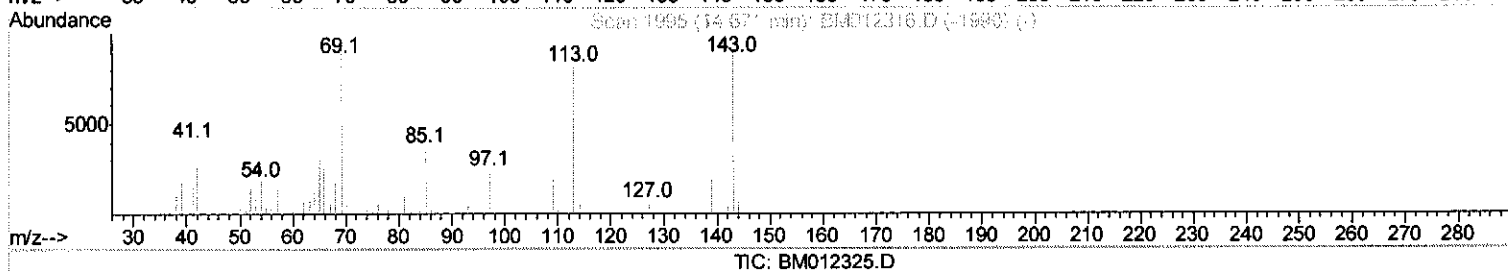
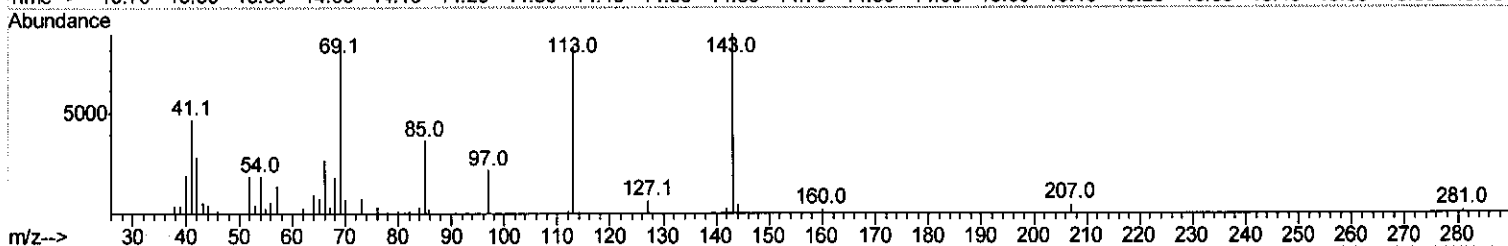
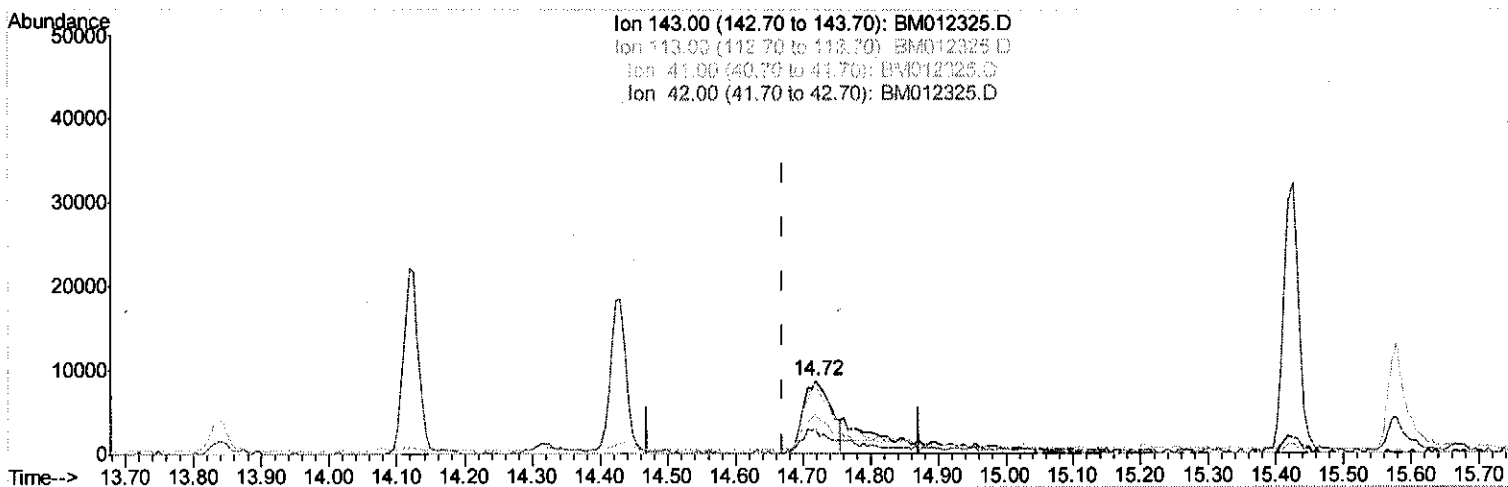
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(51) 4-Nitrophenol-d4 (S)

14.719min (+0.047) 2.71ng/ul

response 24610

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	93.61
41.00	40.00	53.46#
42.00	25.70	33.78#

Quantitation Report (Qedit)

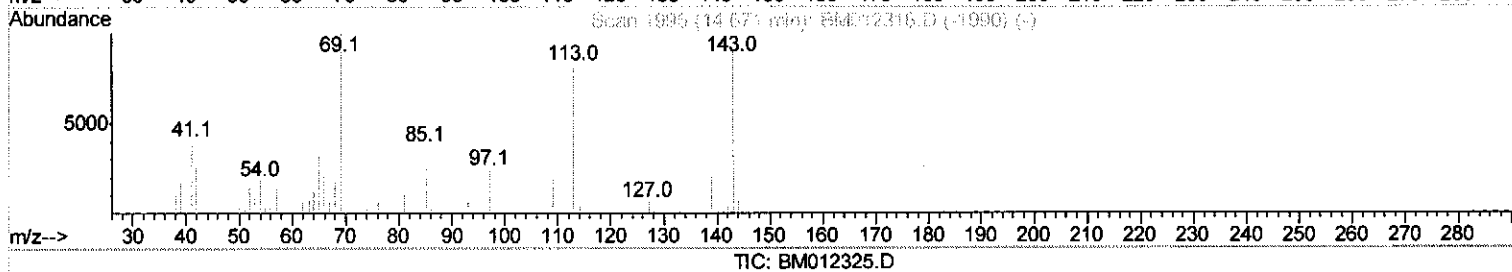
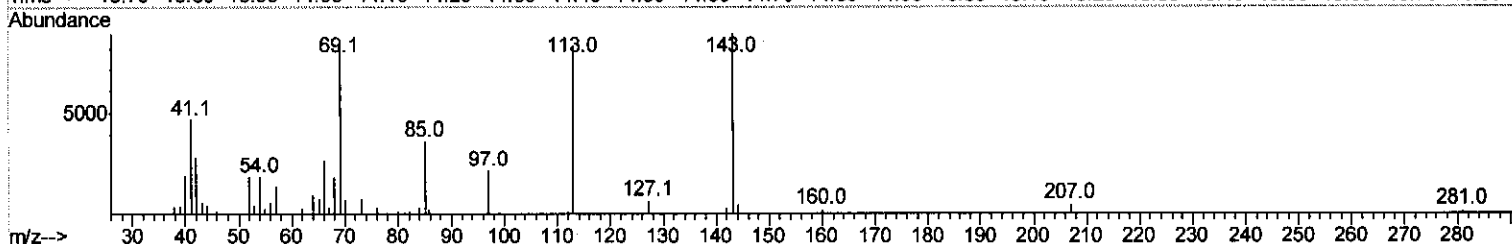
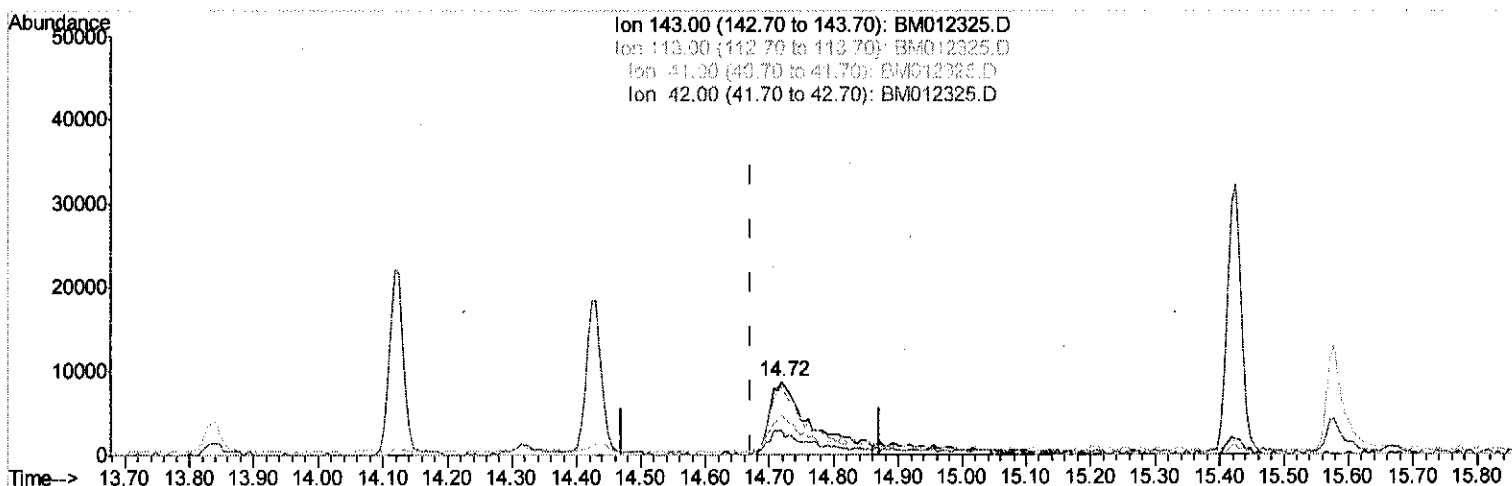
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BNA_M
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Manual Integrations
APPROVED

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10/23/2017 3:53:05 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.719min (+0.047) 4.28ng/ul m

JU 10/24/17

response 38936

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	93.61
41.00	40.00	53.46#
42.00	25.70	33.78#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
 Data File : BM012325.D
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 Operator : SJ/JU
 Sample : I5846-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD9N4

Manual Integrations
 APPROVED

Sohil
 10/23/2017 3:53:05 PM

Quant Time: Oct 23 02:11:51 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	223147	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1013070	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	684005	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1624343	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1826435	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1749595	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	28338	6.03	ng/uL	0.00
5) Phenol-d5	6.95	99	115776	6.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	322556	29.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	363062	23.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	243761	15.64	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	219900	28.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	262032	29.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	436939	25.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	22965	1.42	ng/ul	0.05
43) Dimethylphthalate-d6	13.84	166	1930501	31.93	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2193708	29.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	38936m	4.28	ng/ul	0.05
57) Fluorene-d10	15.42	176	1583093	31.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	263898	23.67	ng/ul	0.00
70) Anthracene-d10	17.28	188	2553060	31.79	ng/ul	0.00
76) Pyrene-d10	19.58	212	2947610	31.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	2757130	32.69	ng/ul	0.00

→ Ju 10/24/17

Target Compounds Ovalue

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