

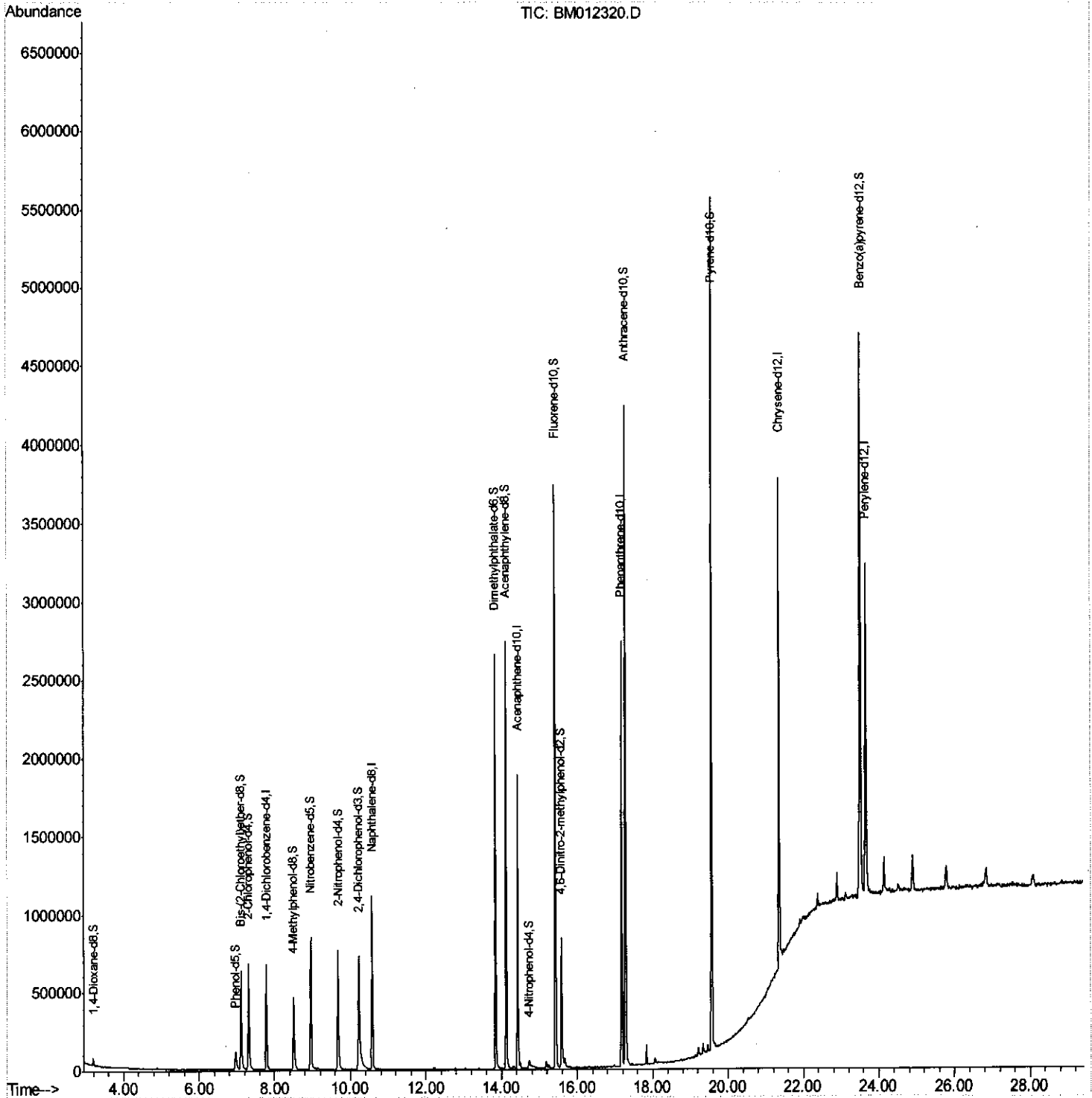
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012320.D
Acq On : 20 Oct 2017 15:29
Operator : SJ/JU
Sample : I5846-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD9R5

Manual Integrations
APPROVED

Sohil
10/23/2017 3:53:00 PM

Quant Time: Oct 23 01:56:42 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)

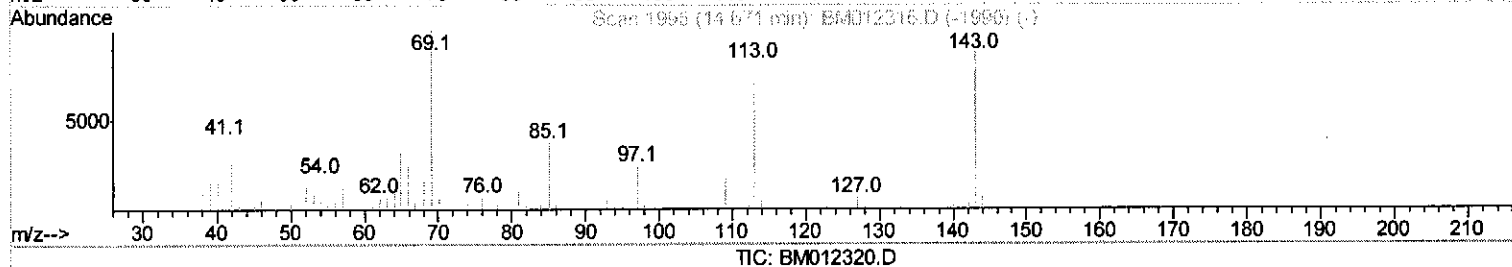
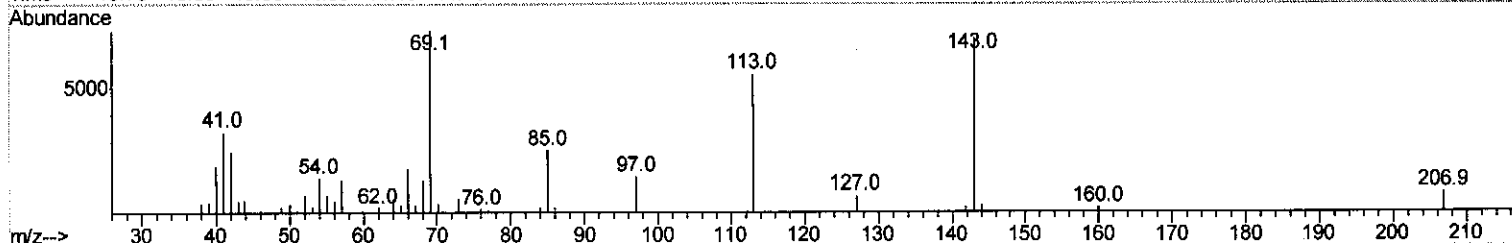
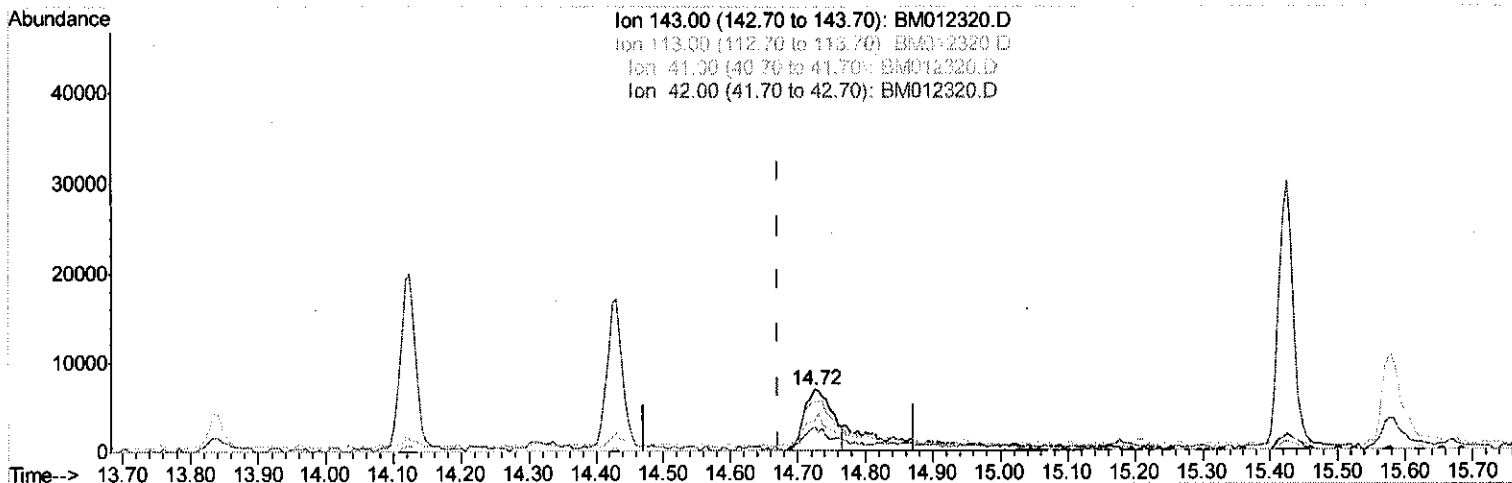
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(51) 4-Nitrophenol-d4 (S)

14.724min (+0.053) 2.46ng/ul

response 20036

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	80.20
41.00	40.00	49.22#
42.00	25.70	38.01#

Quantitation Report (Qedit)

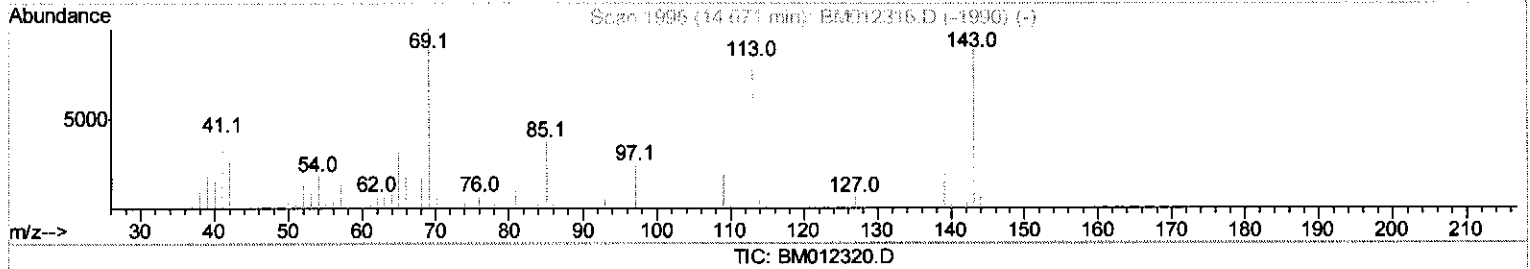
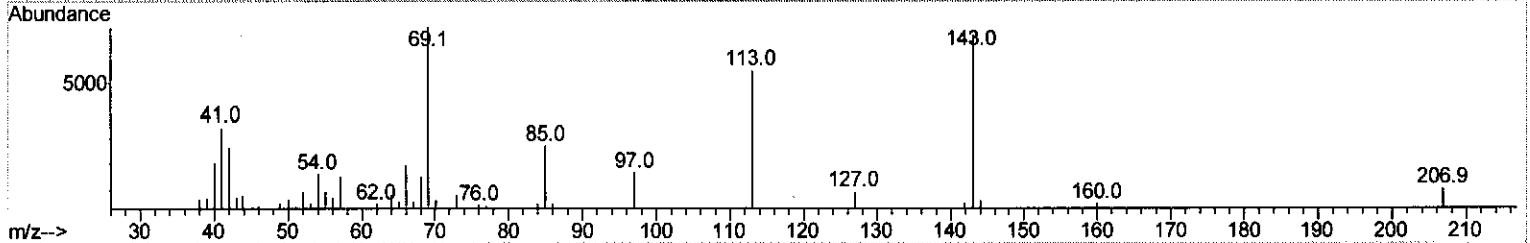
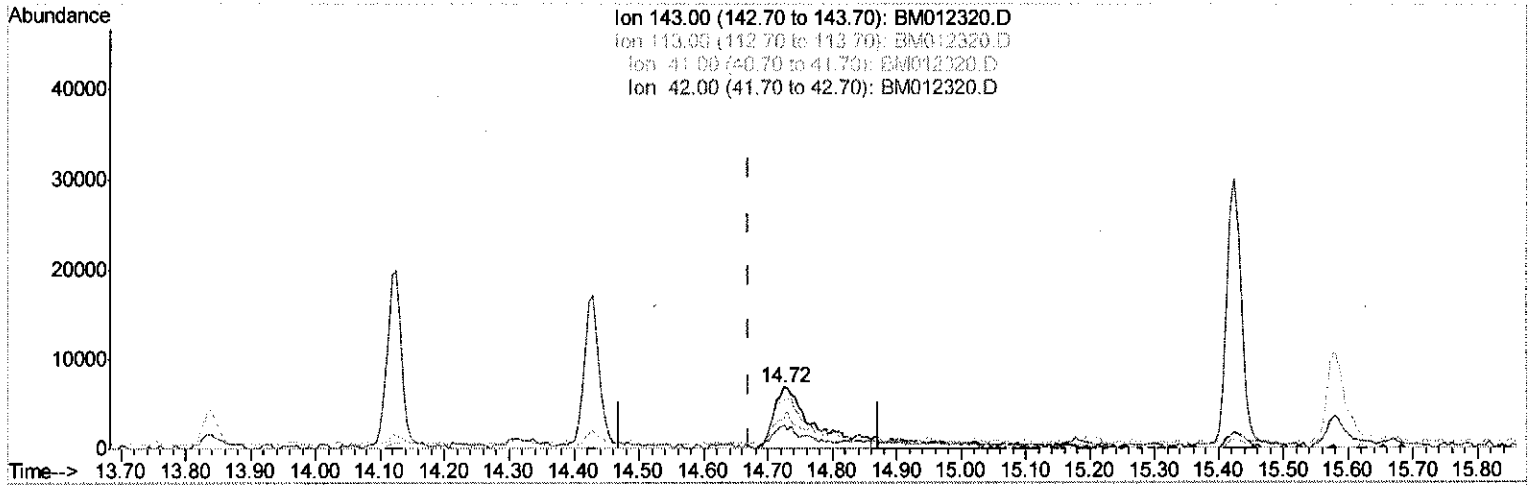
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.724min (+0.053) 3.59ng/ul m

JU 10/24/17

response 29218

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	80.20
41.00	40.00	49.22#
42.00	25.70	38.01#

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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	199984	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	904872	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	611771	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1464172	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1580197	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1573294	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	25193	5.99	ng/uL	0.00
5) Phenol-d5	6.96	99	85181	5.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	303793	31.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	327487	23.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	201805	14.45	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	212561	30.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	255885	31.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	389257	25.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	379	0.03	ng/ul	0.09
43) Dimethylphthalate-d6	13.84	166	1815348	33.57	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1981281	30.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	29218m	3.59	ng/ul	0.05
57) Fluorene-d10	15.42	176	1487388	33.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	224606	22.35	ng/ul	0.00
70) Anthracene-d10	17.28	188	2376571	32.83	ng/ul	0.00
76) Pyrene-d10	19.58	212	2731351	34.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	2579528	34.01	ng/ul	0.00

→ 10/24/17

Target Compounds Ovalue

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