

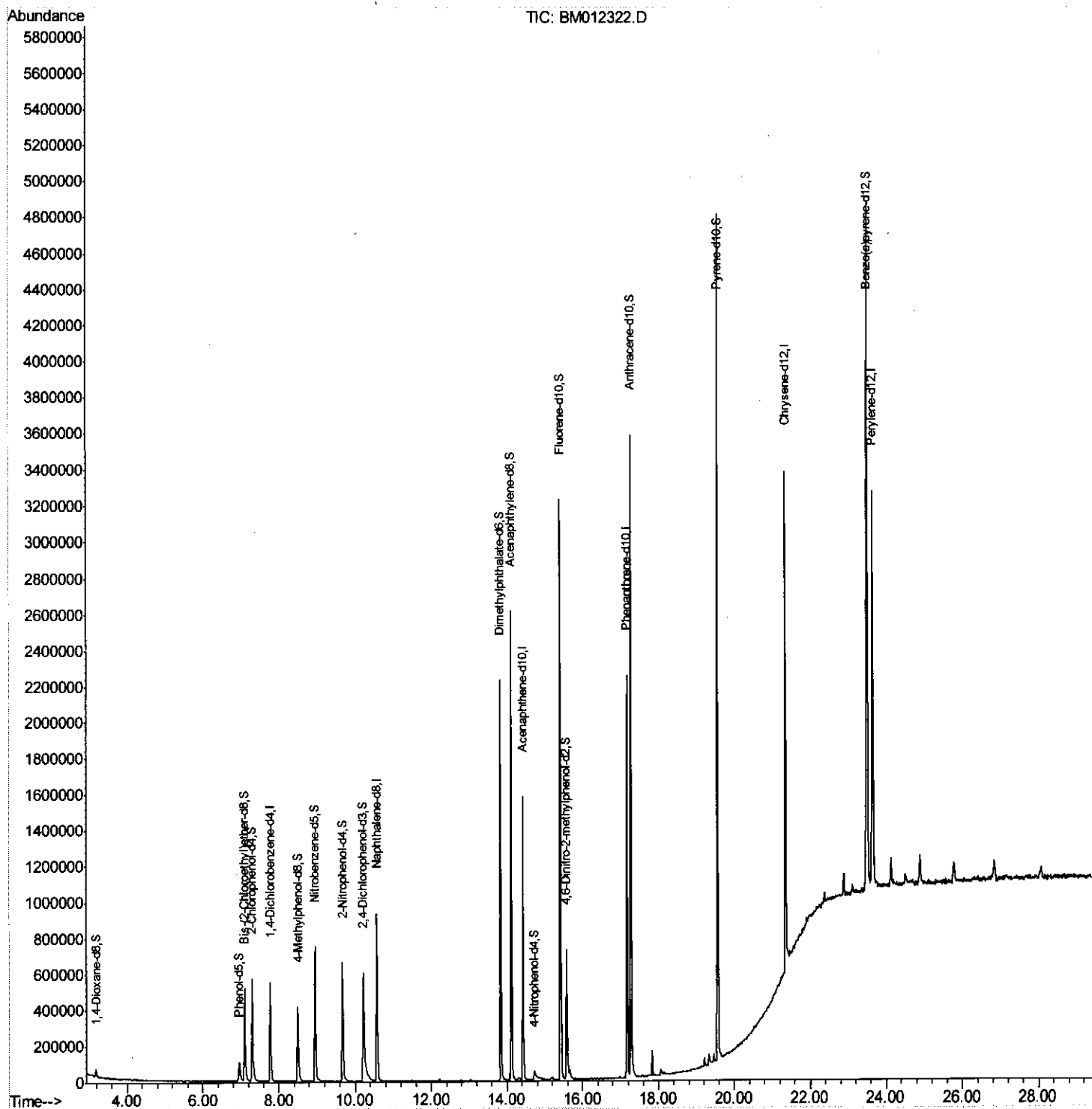
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012322.D
Acq On : 20 Oct 2017 16:43
Operator : SJ/JU
Sample : I5846-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD9R8

Manual Integrations
APPROVED

Sohil
10/23/2017 3:53:03 PM

Quant Time: Oct 23 02:04:14 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)

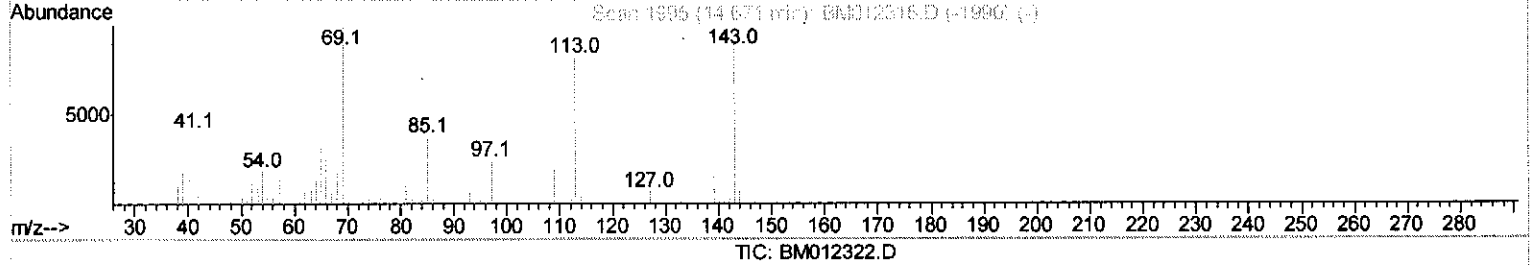
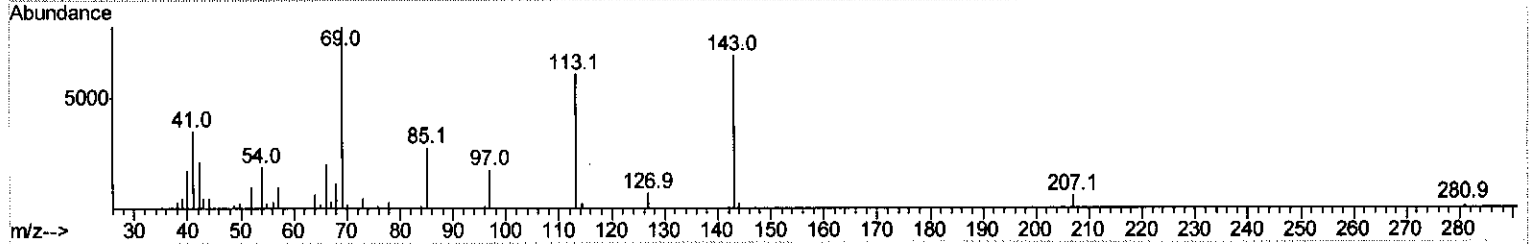
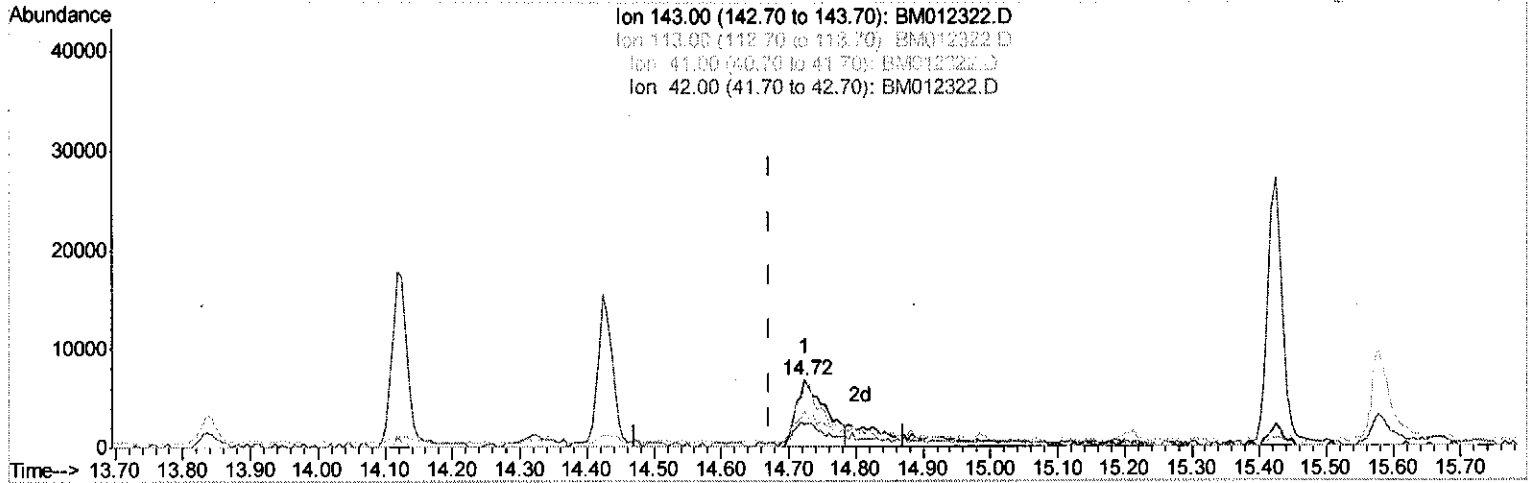
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TIC: BM012322.D

(51) 4-Nitrophenol-d4 (S)

14.724min (+0.053) 2.98ng/ul

response 20574

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	88.27
41.00	40.00	52.71#
42.00	25.70	33.48#

Quantitation Report (Qedit)

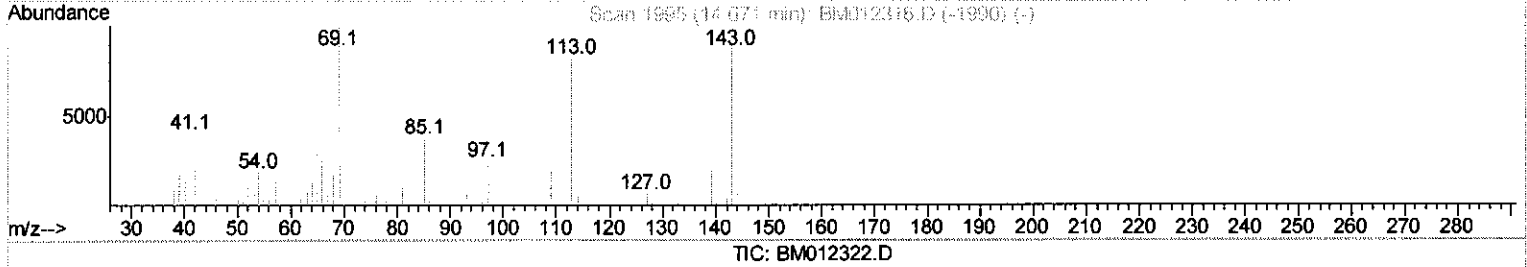
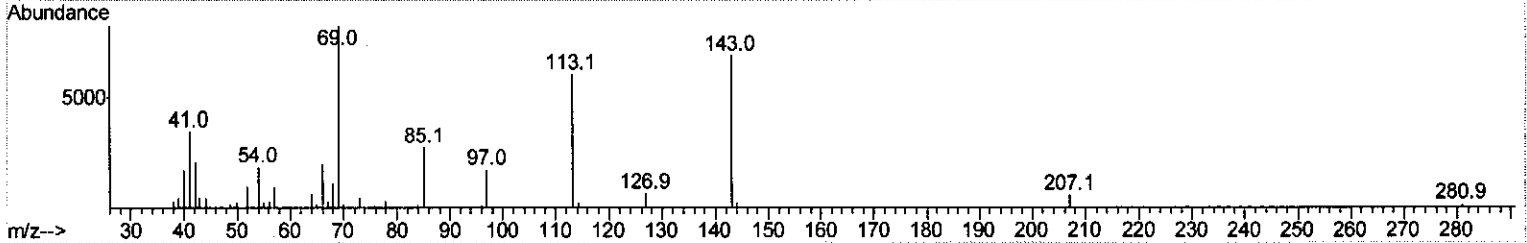
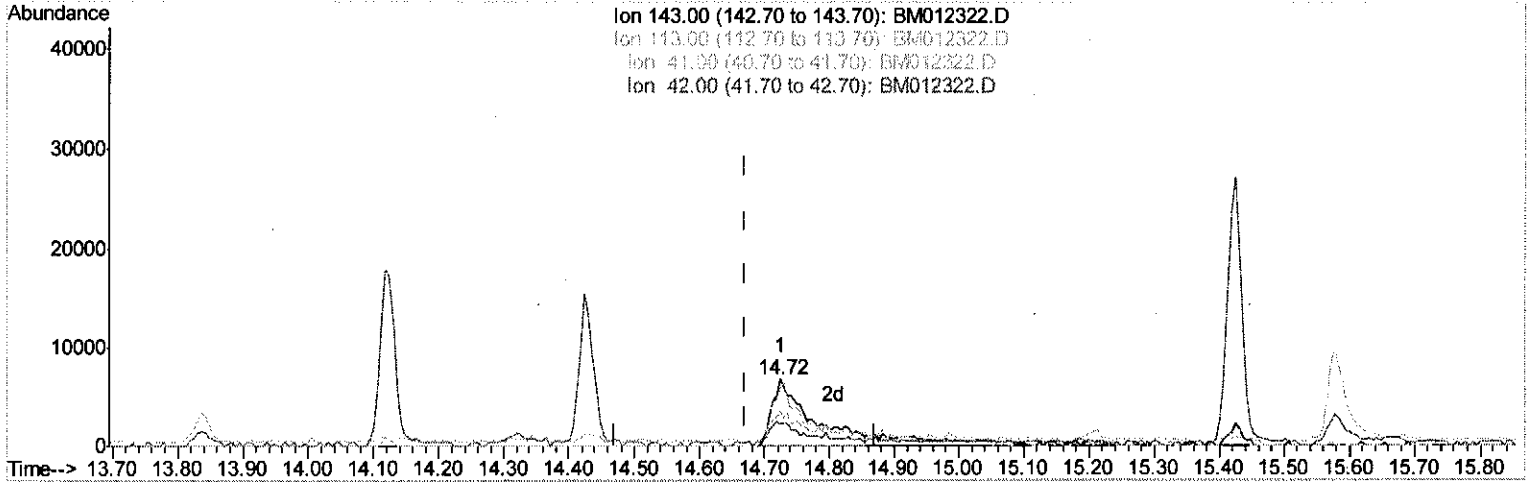
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(51) 4-Nitrophenol-d4 (S)

14.724min (+0.053) 3.99ng/ul m

SU 10/24/17

response 27548

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	88.27
41.00	40.00	52.71#
42.00	25.70	33.48#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	170731	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	776997	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	519752	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1240681	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1483688	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1644176	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	22561	6.28	ng/uL	0.00
5) Phenol-d5	6.96	99	89538	6.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	263050	31.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	291707	24.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	189194	15.86	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	182884	30.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	224904	32.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	336076	25.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	140	0.01	ng/ul	-0.12
43) Dimethylphthalate-d6	13.84	166	1568683	34.15	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1809958	32.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	27548m	3.99	ng/ul	0.05
57) Fluorene-d10	15.42	176	1285665	34.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	202065	23.73	ng/ul	0.00
70) Anthracene-d10	17.28	188	2058350	33.55	ng/ul	0.00
76) Pyrene-d10	19.58	212	2394697	31.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	2668376	33.66	ng/ul	0.00

Target Compounds Ovalue

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

→ To 10/24/17