

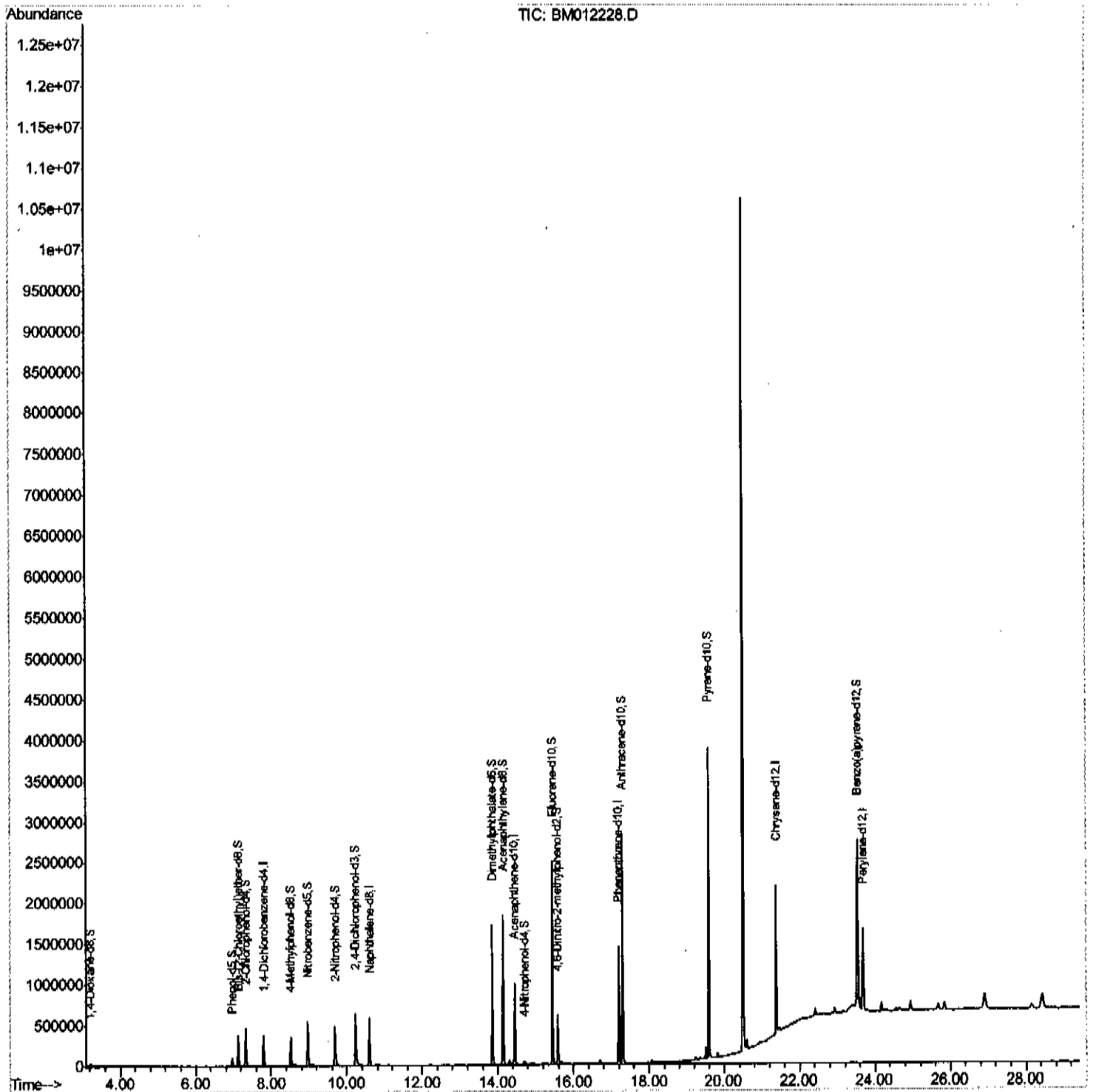
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Data File : BM012228.D
Acq On : 16 Oct 2017 22:42
Operator : SJ/JU
Sample : I5825-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EQB-3-101117

Manual Integrations
APPROVED

Sohil
10/17/2017 5:13:48 PM

Quant Time: Oct 17 02:33:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 23:37:16 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

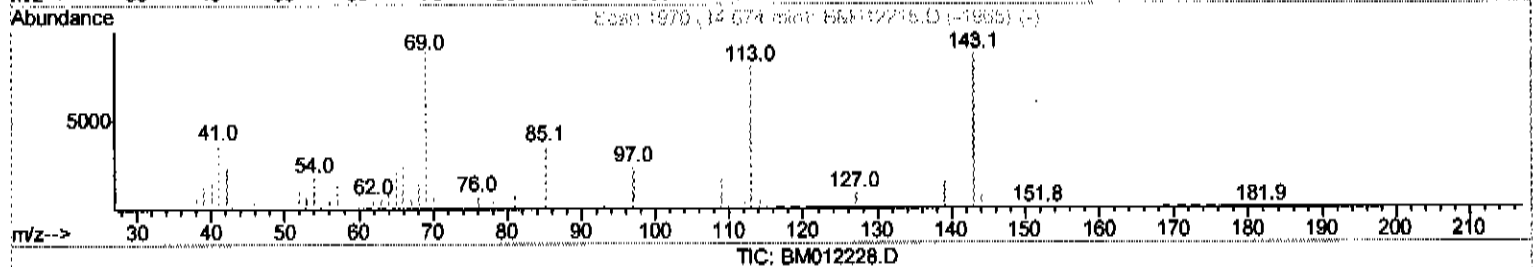
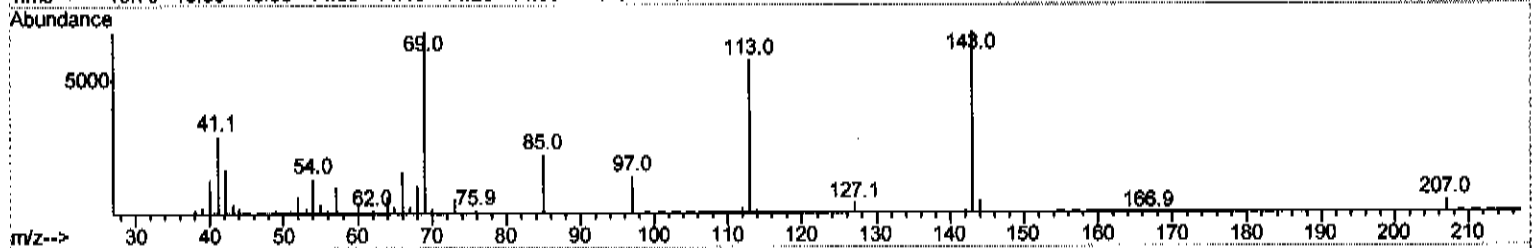
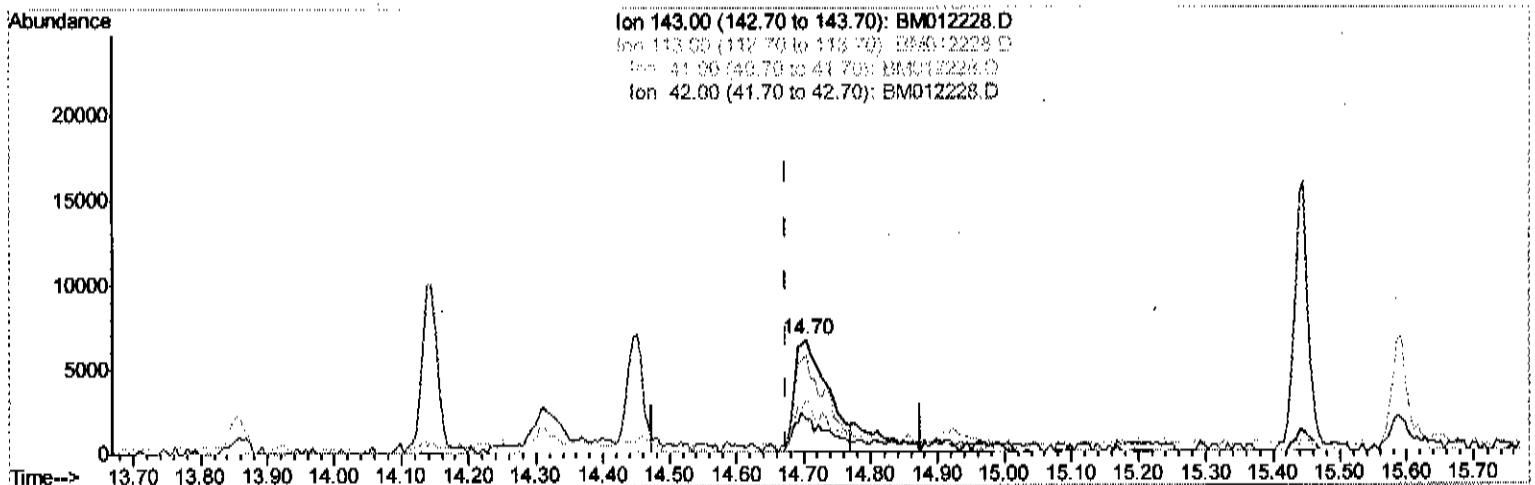
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(51) 4-Nitrophenol-d4 (S)

14.704min (+0.029) 5.05ng/ul

response 22520

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	85.19
41.00	40.00	46.11
42.00	25.70	28.47

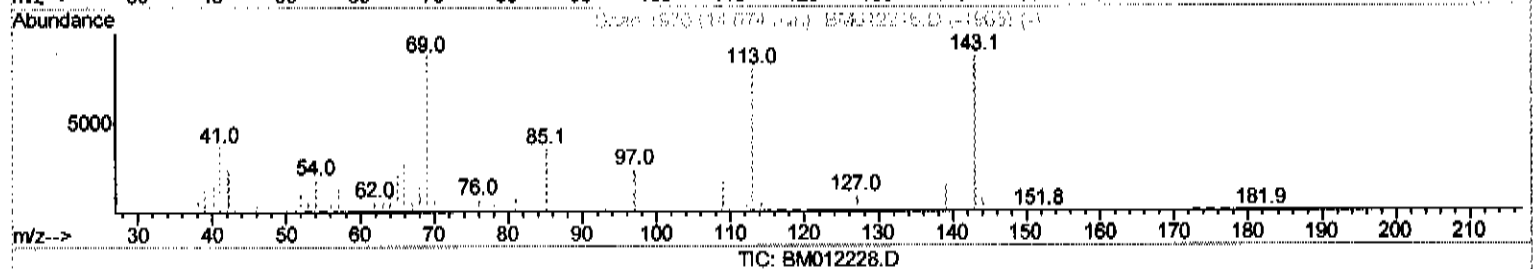
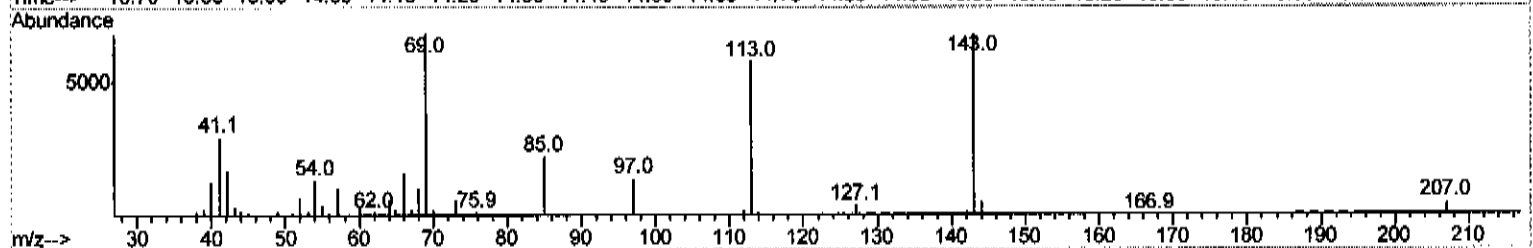
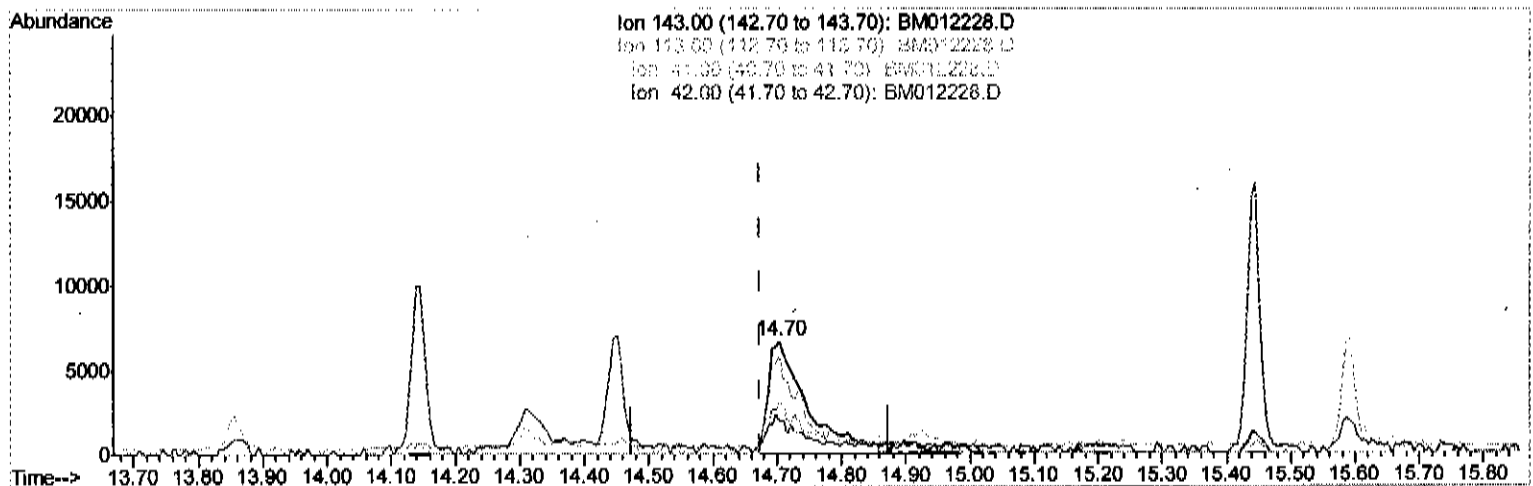
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(51) 4-Nitrophenol-d4 (S)

14.704min (+0.029) 6.20ng/ul m

SJ 10/17/17

response 27684

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	85.19
41.00	40.00	46.11
42.00	25.70	28.47

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Manual Integrations
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 QLast Update : Mon Oct 16 23:37:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	113573	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	498182	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	335863	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	842869	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	912563	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	819259	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	16140	6.75	ng/uL	0.00
5) Phenol-d5	6.97	99	69503	7.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	169518	30.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	226906	29.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	154247	19.44	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	136307	35.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	169103	38.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	311526	36.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	345	0.04	ng/ul	0.04
43) Dimethylphthalate-d6	13.86	166	1172716	39.51	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1365733	38.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	27684m	6.20	ng/ul	0.03 → 10/10/17/17
57) Fluorene-d10	15.44	176	984350	40.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	166997	28.87	ng/ul	0.00
70) Anthracene-d10	17.30	188	1650056	39.59	ng/ul	0.00
76) Pyrene-d10	19.59	212	1958578	42.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1578495	39.97	ng/ul	0.00

Target Compounds Ovalue

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