

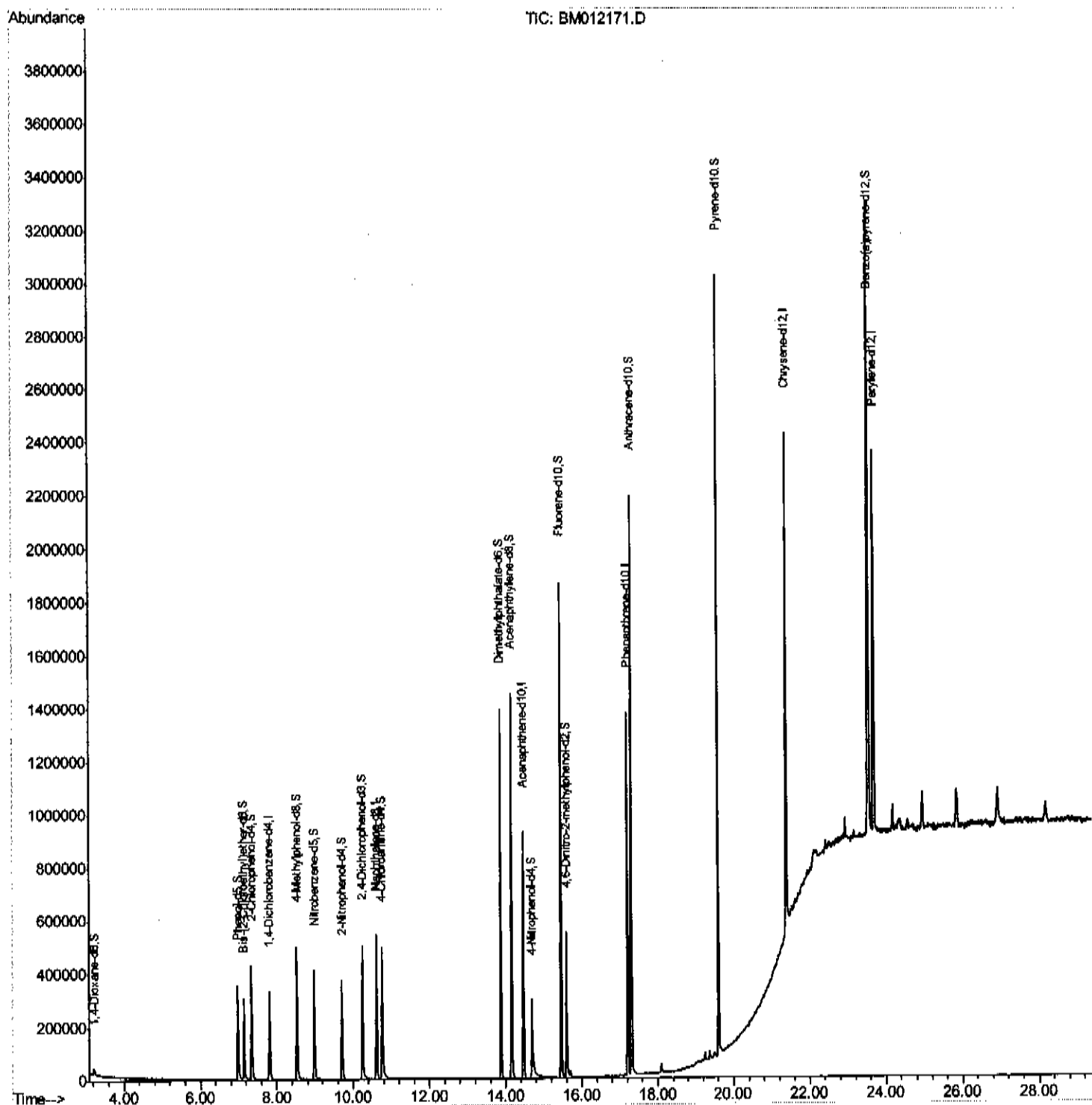
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101417\
Data File : BM012171.D
Acq On : 14 Oct 2017 15:38
Operator : SJ/JU
Sample : PB103280BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK80

Manual Integrations
APPROVED

Sohil
10/16/2017 7:47:44 PM

Quant Time: Oct 15 05:33:23 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 05:22:07 2017
Response via : Initial Calibration



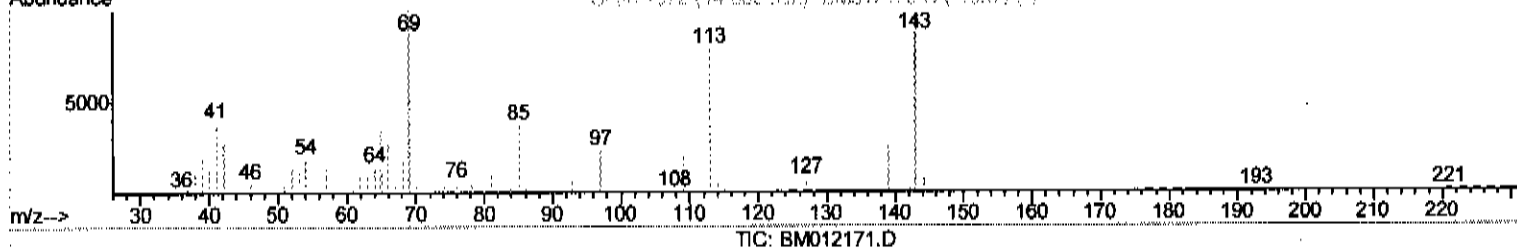
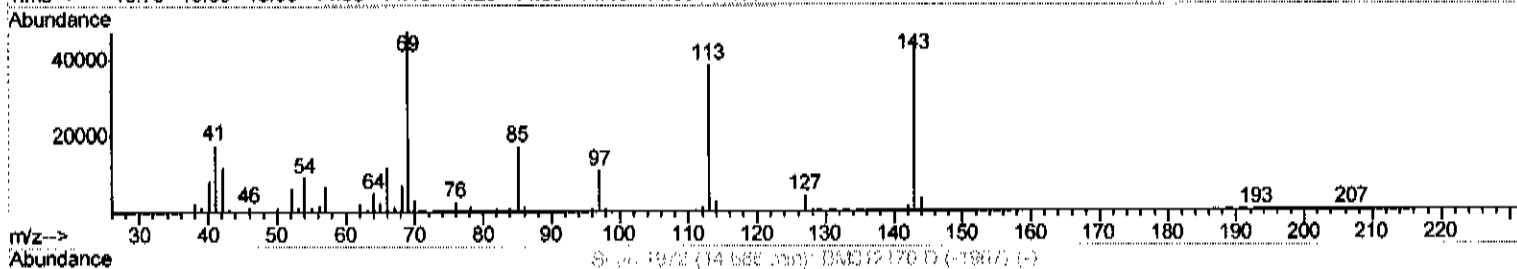
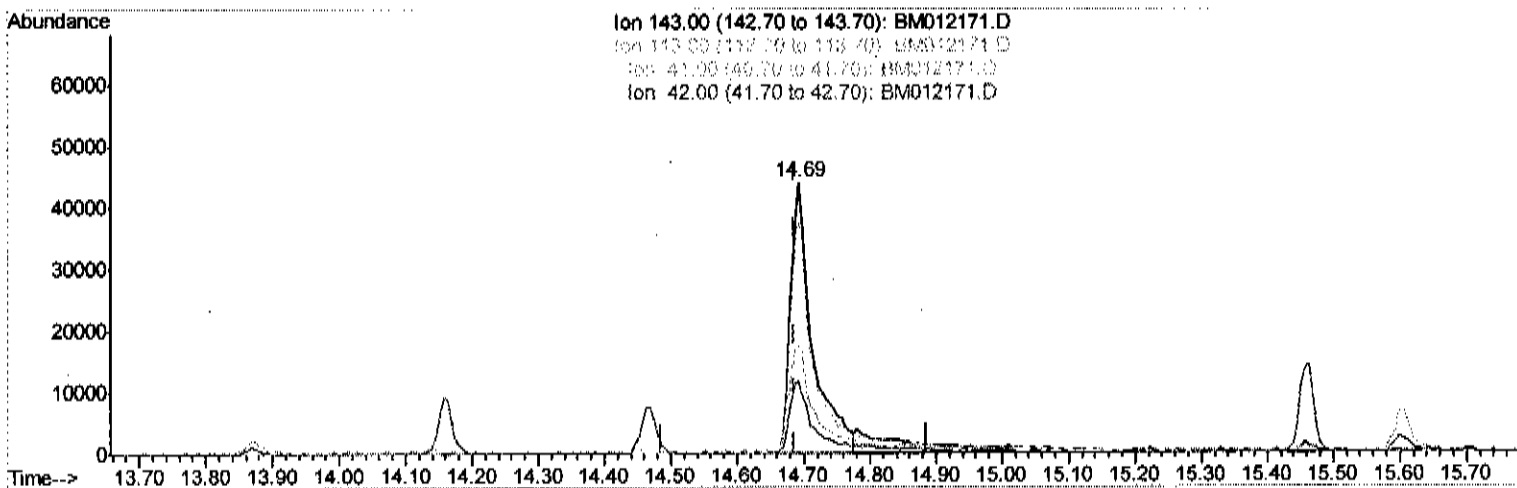
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(51) 4-Nitrophenol-d4 (S)

14.692min (+0.006) 24.29ng/ul

response 99447

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	87.02#
41.00	34.80	40.01
42.00	20.50	26.54#

Quantitation Report (Qedit)

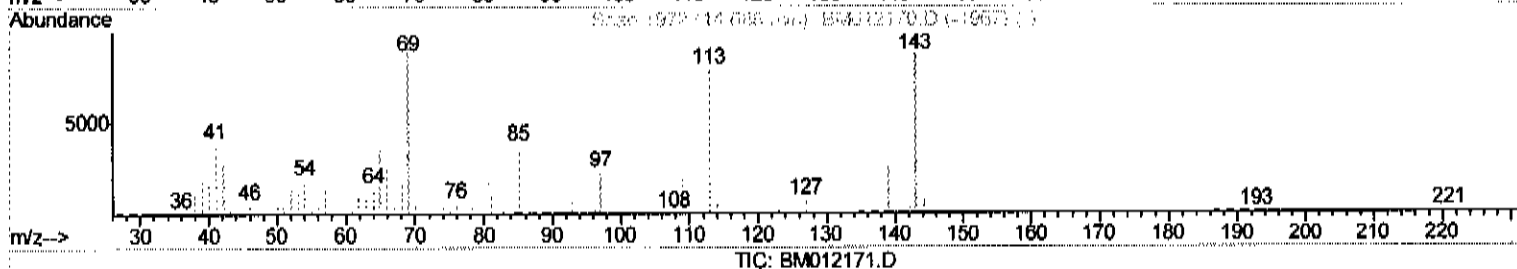
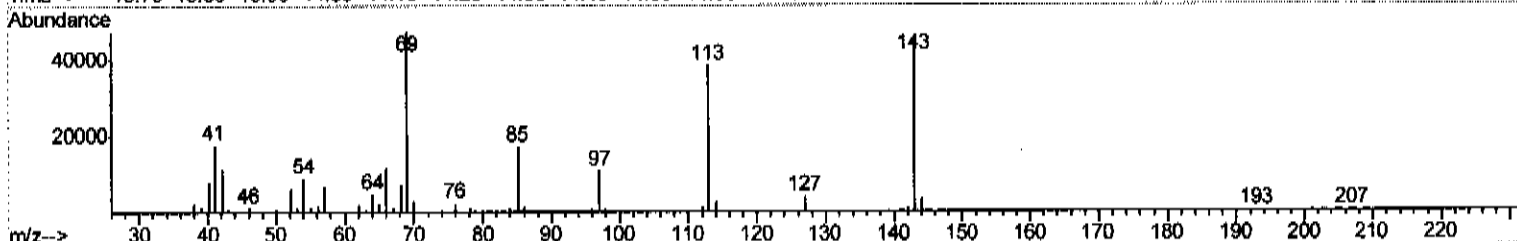
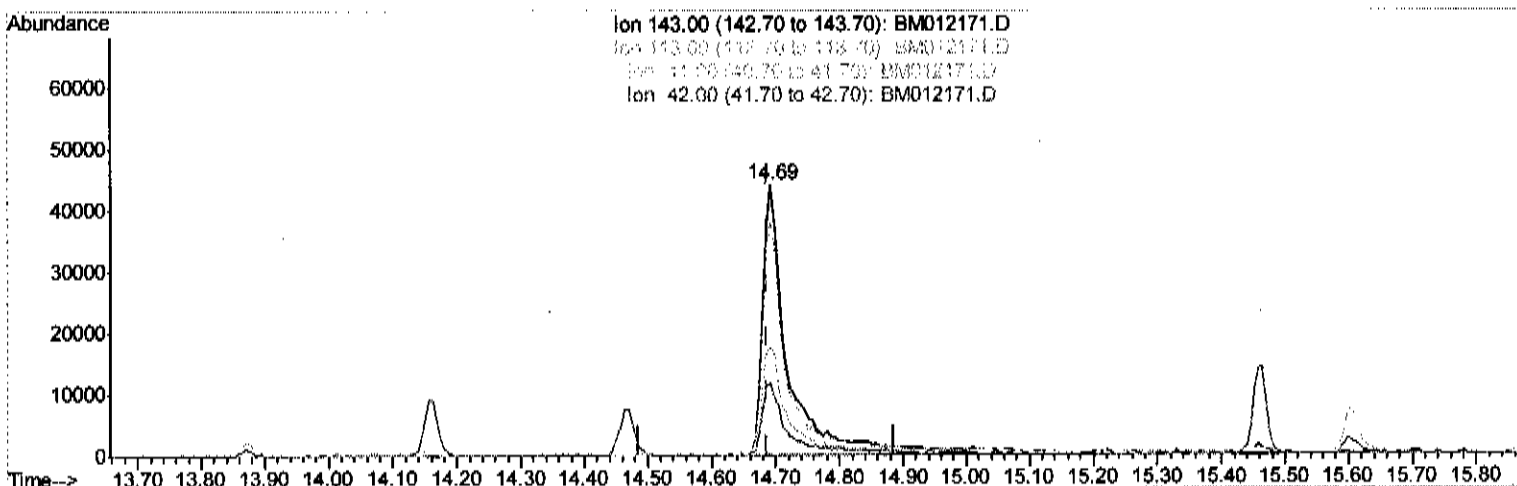
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Manual Integrations
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 QLast Update : Sun Oct 15 05:22:07 2017
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.692min (+0.006) 27.19ng/ul m

SJ 10/16/17

response 111338

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	87.02#
41.00	34.80	40.01
42.00	20.50	26.54#

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Instrument :
 BNA_M
 ClientSampled :
 SBLK80

Manual Integrations
 APPROVED

Sohil
 10/16/2017 7:47:44 PM

Quant Time: Oct 15 05:33:23 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 15 05:22:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	93794	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	444610	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	308156	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	799151	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	929846	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	1080884	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	11709	5.93	ng/uL	0.00
5) Phenol-d5	6.99	99	219525	28.85	ng/ul	0.00
7) Bis-(2-Chlorooctyl)ether-d	7.15	67	145947	31.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	198070	30.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	207435	31.66	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	103216	30.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	123460	31.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	211640	27.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	294686	41.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	961586	35.31	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1034860	31.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	111338m	27.19	ng/ul	0.00
57) Fluorene-d10	15.46	176	749450	33.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	138163	25.19	ng/ul	0.00
70) Anthracene-d10	17.32	188	1270493	32.15	ng/ul	0.00
76) Pyrene-d10	19.60	212	1548396	32.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1696181	32.55	ng/ul	0.00

→ SJ 10/16/17

Target Compounds Ovalue

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