

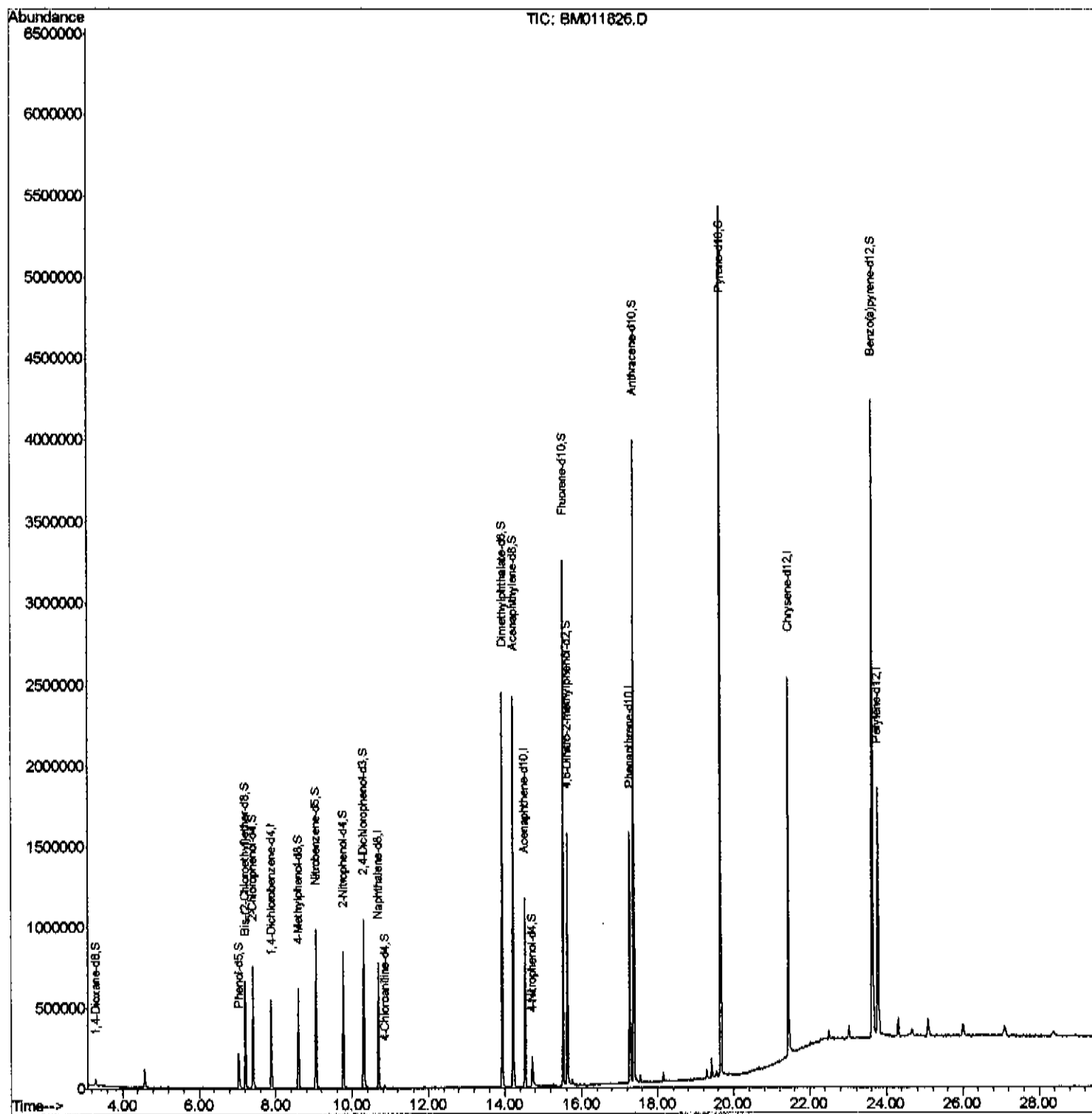
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011826.D
Acq On : 02 Oct 2017 01:33
Operator : SJ/JU
Sample : I5458-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AG2

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:10 PM

Quant Time: Oct 02 05:38:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

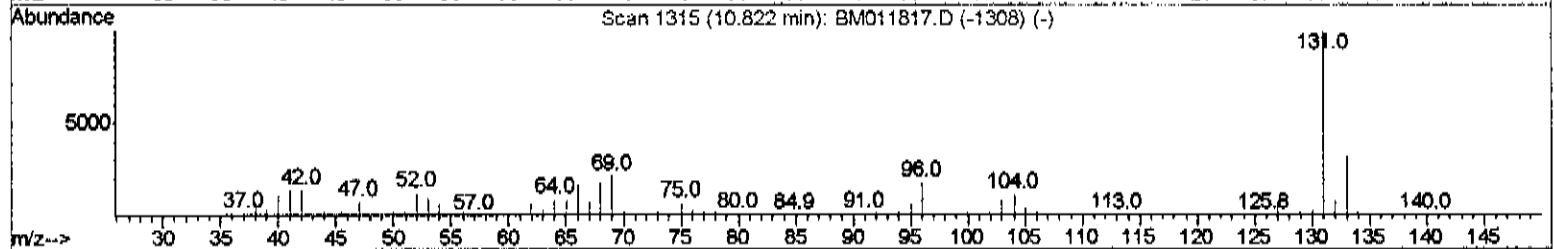
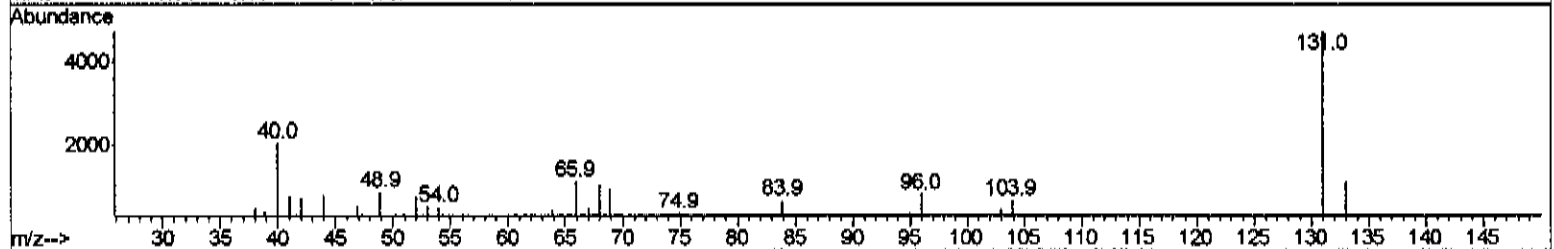
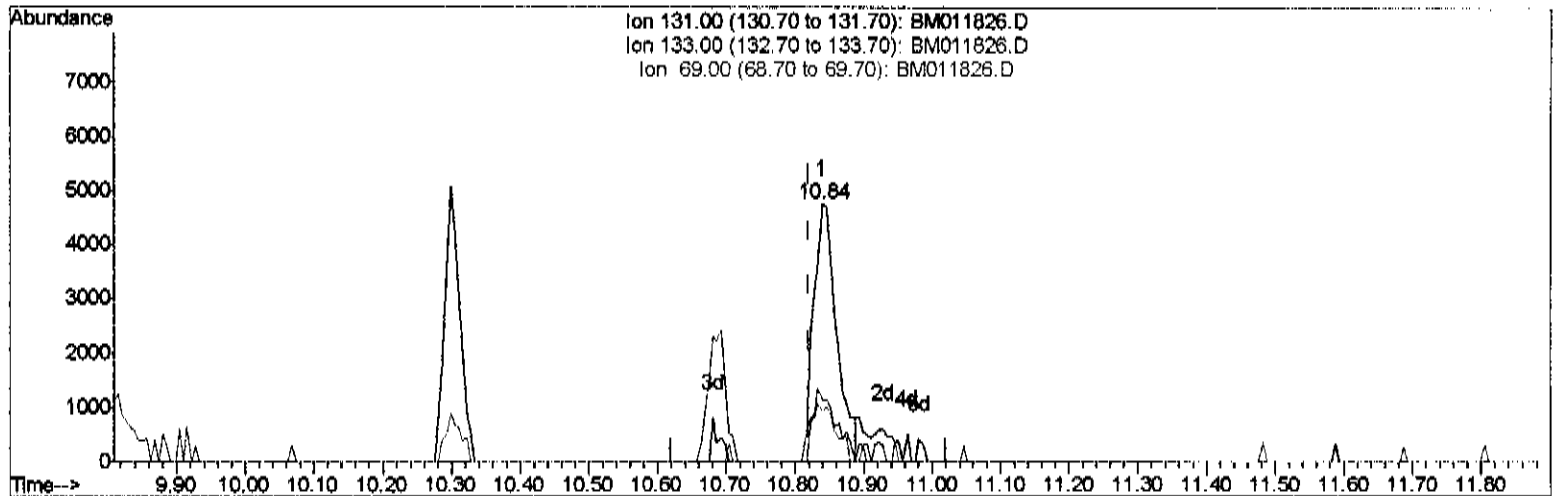
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Quant Time: Oct 02 05:12:42 2017
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TIC: BM011826.D

(29) 4-Chloroaniline-d4 (S)

10.839min (+0.018) 1.17ng/ul

response 11150

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	23.81#
69.00	24.30	19.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

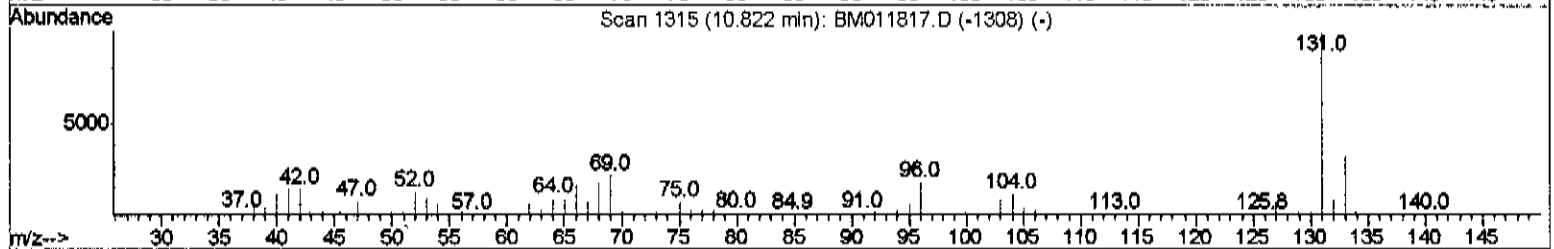
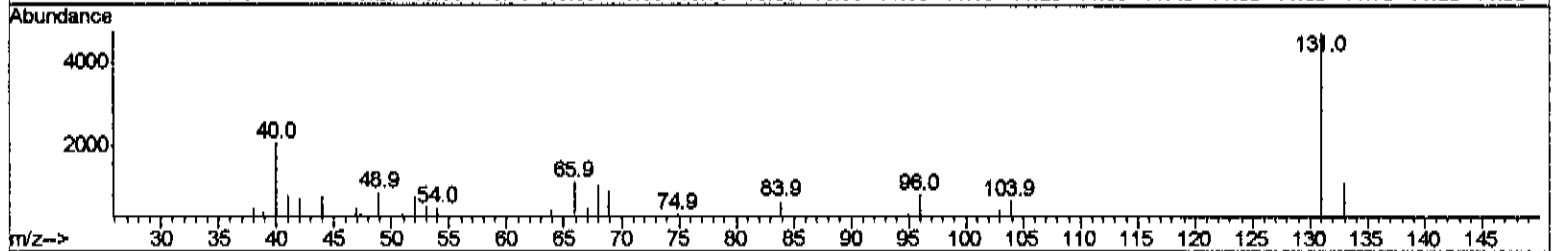
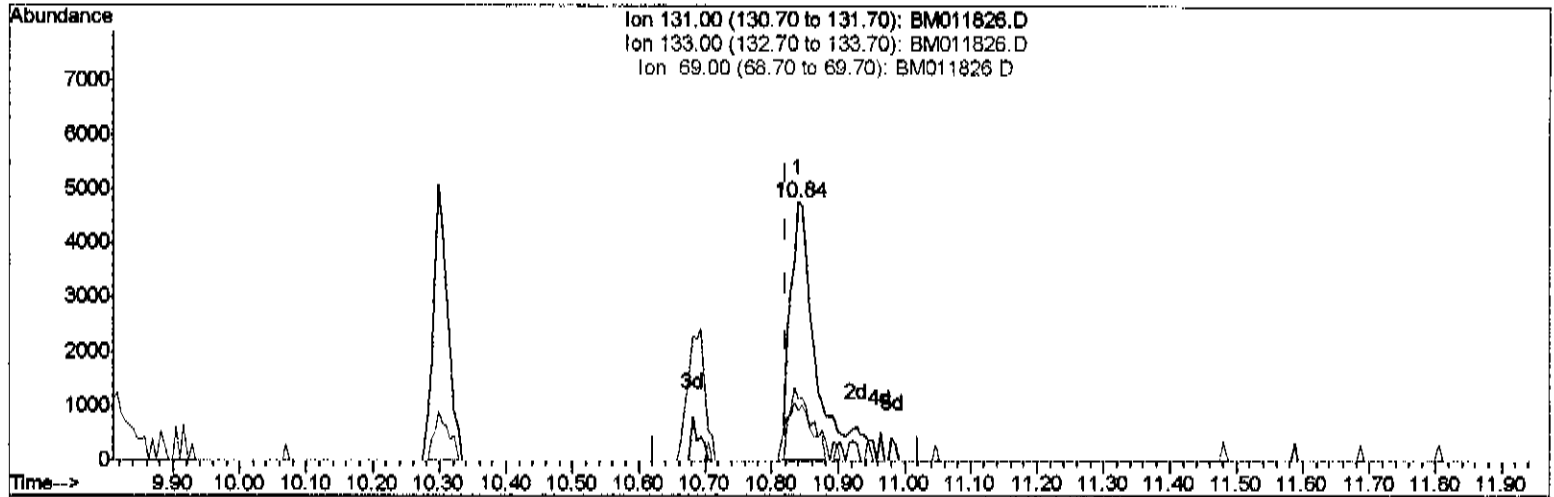
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(29) 4-Chloroaniline-d4 (S)

10.839min (+0.018) 1.38ng/ul m

response 13147

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	23.81#
69.00	24.30	19.34#
0.00	0.00	0.00

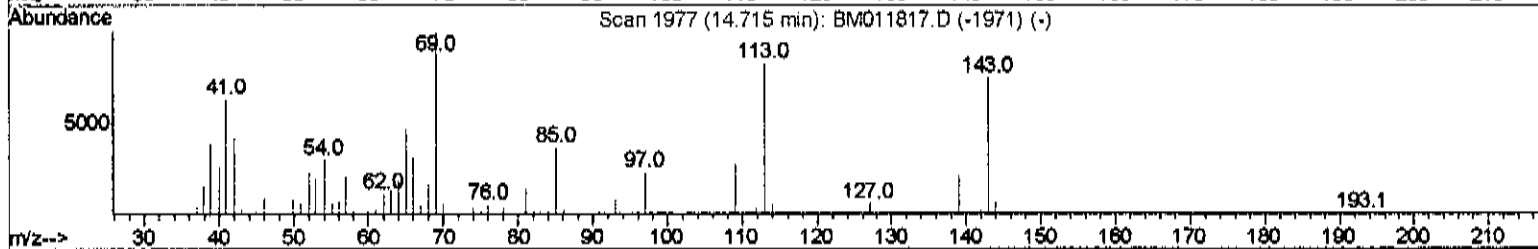
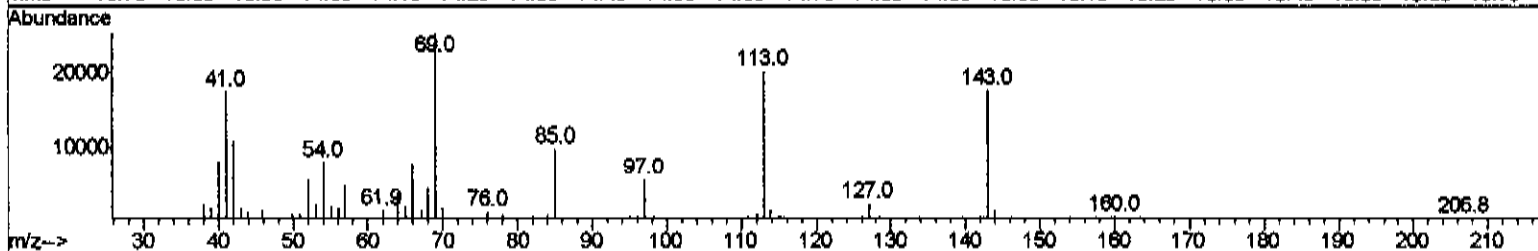
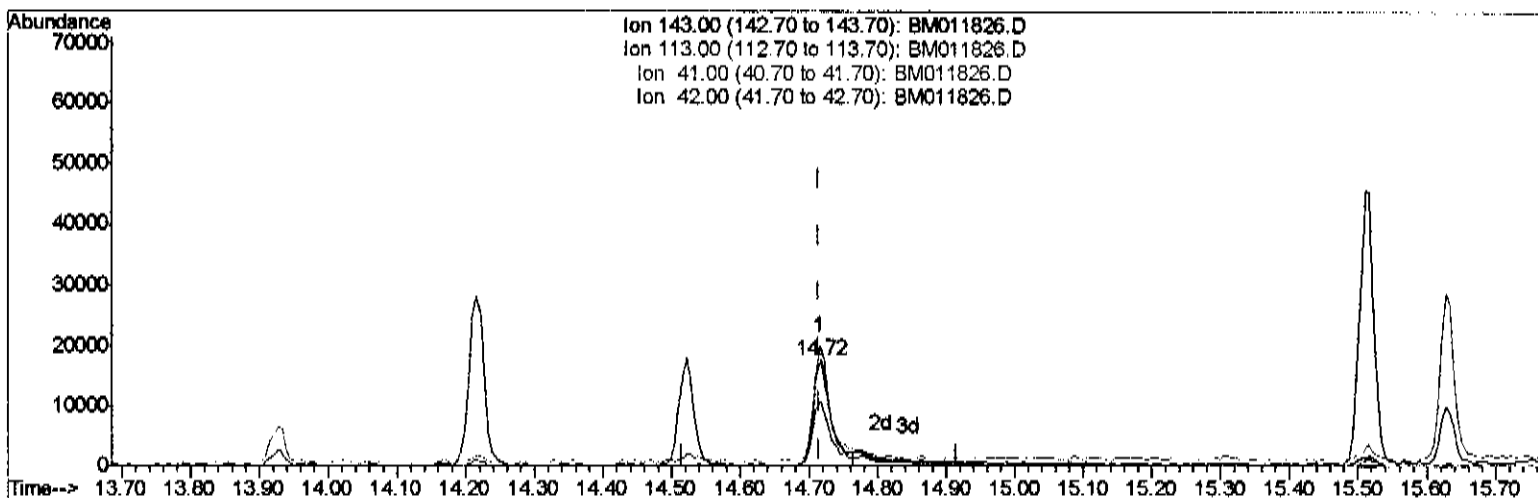
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Instrument :
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Manual Integrations
APPROVED

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10/2/2017 5:52:10 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM011826.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.000) 6.48ng/ul

response 31413

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	114.76
41.00	34.80	99.73%
42.00	20.50	60.89%

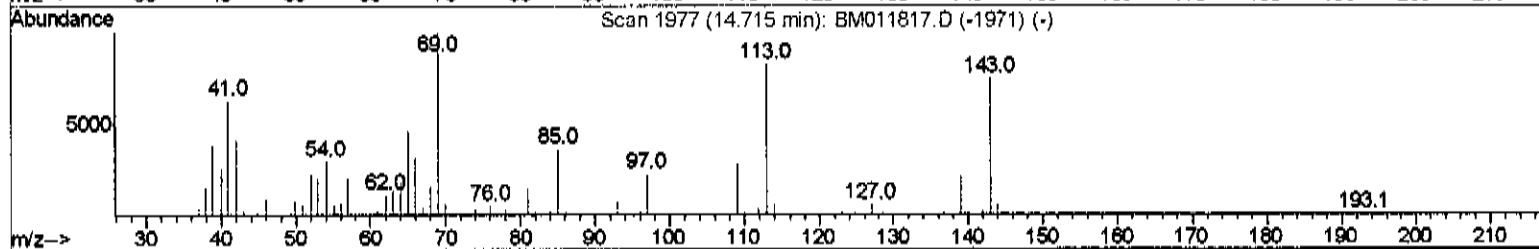
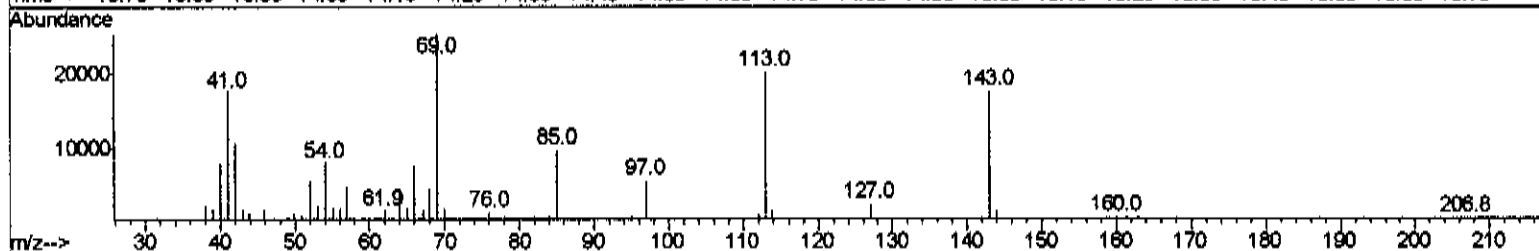
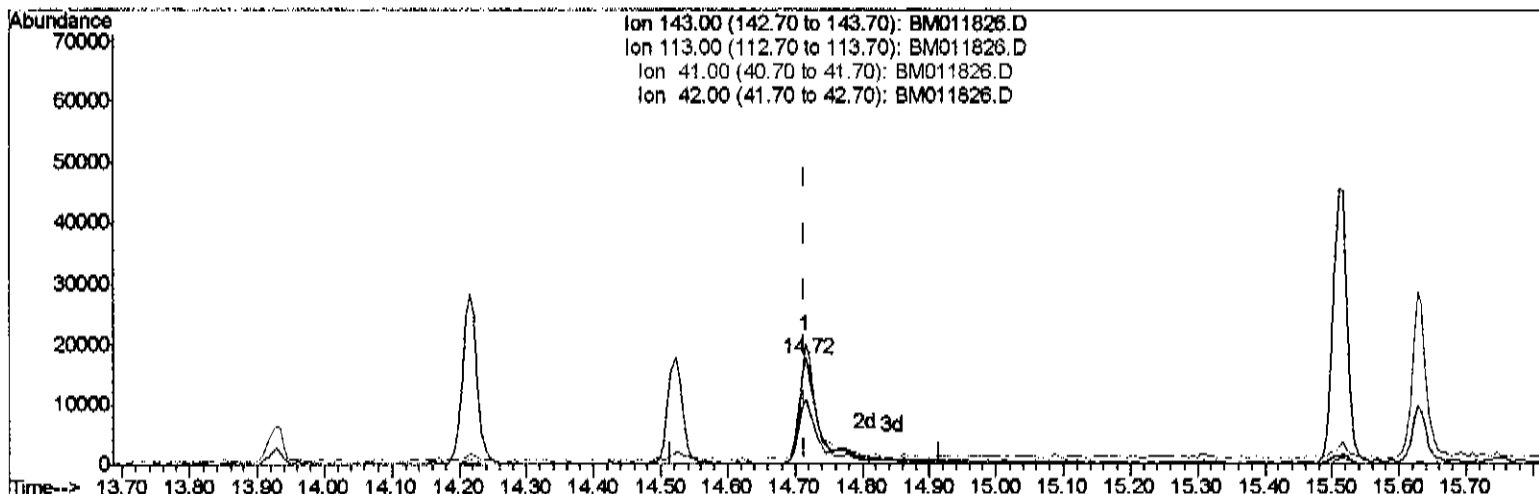
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AG2

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:10 PM

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Response via : Initial Calibration



TIC: BM011826.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.000) 7.45ng/ul m

response 36158

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	114.76
41.00	34.80	99.73#
42.00	20.50	60.89#

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 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	113782	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	541618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	330890	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	827209	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1050549	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1128162	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	16078	6.30	ng/uL	0.00
5) Phenol-d5	7.03	99	95335	8.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	305062	37.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	264966	31.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	182579	20.83	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	159485	37.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	174512	38.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	312733	36.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	13147m	1.38	ng/ul	>0.02
43) Dimethylphthalate-d6	13.93	166	1303847	45.94	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1443727	42.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	36158m	7.45	ng/ul	>0.00
57) Fluorene-d10	15.52	176	1122743	45.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	218812	39.05	ng/ul	0.00
70) Anthracene-d10	17.36	188	1998796	47.48	ng/ul	0.00
76) Pyrene-d10	19.65	212	2630424	52.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	2603178	48.19	ng/ul	0.00

Target Compounds Ovalue

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