

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050917\
Quantitation Report (QT Reviewed)

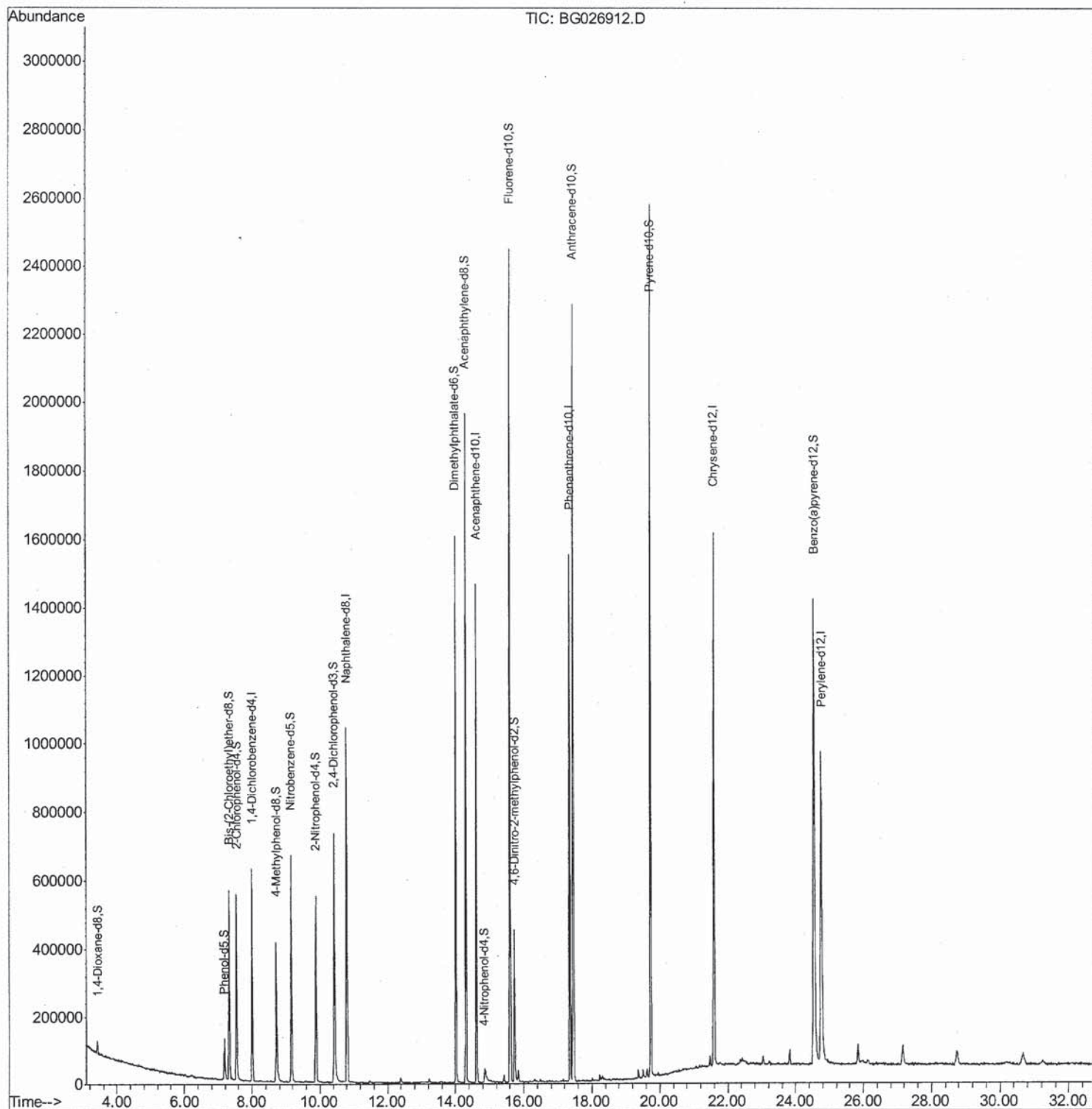
Data File : BG026912.D
Acq On : 9 May 2017 15:04
Operator : SJ/MA
Sample : I2990-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDCE6

Manual Integrations
APPROVED

mohammad
5/10/2017 11:49:58 AM

Quant Time: May 10 01:26:07 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 01:09:42 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050917\
Quantitation Report (Qedit)

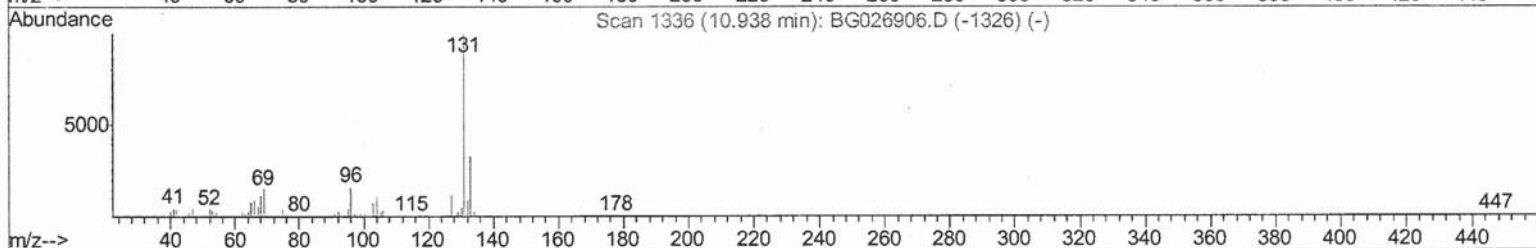
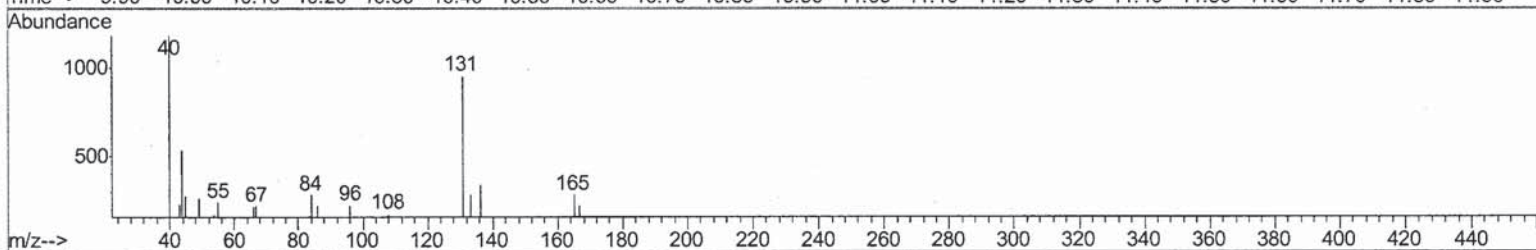
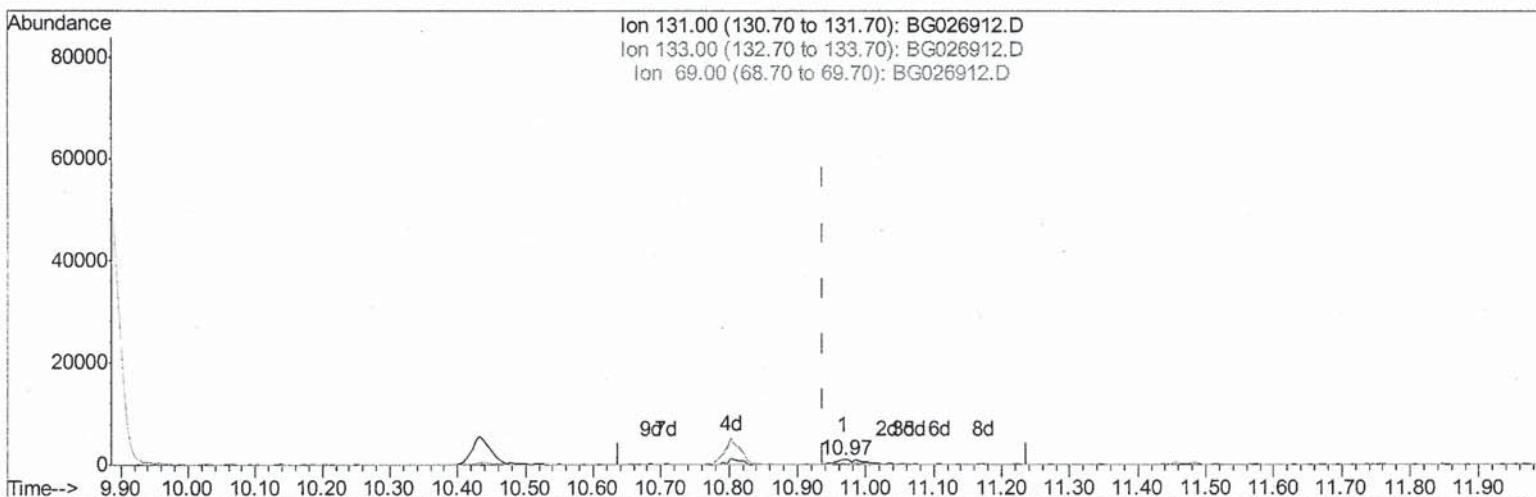
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TIC: BG026912.D

(29) 4-Chloroaniline-d4 (S)

10.967min (+0.029) 0.08ng/ul

response 1430

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	29.62
69.00	23.80	0.00#
0.00	0.00	0.00

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Misc :

ALS Vial : 8 Sample Multiplier: 1

Instrument :

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Manual Integrations
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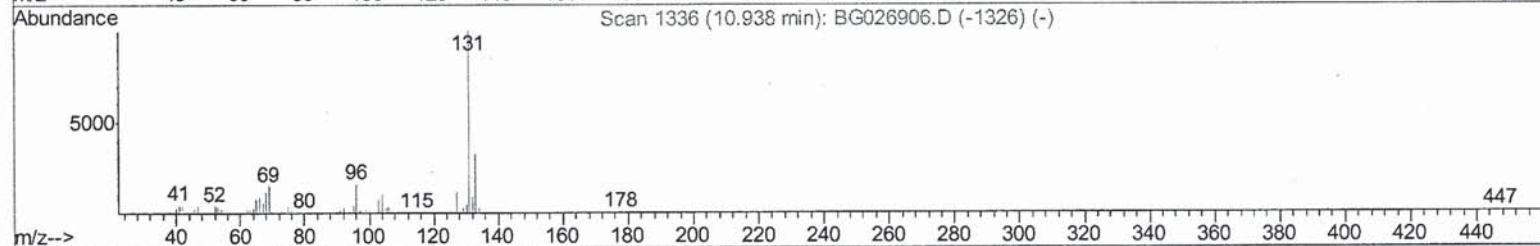
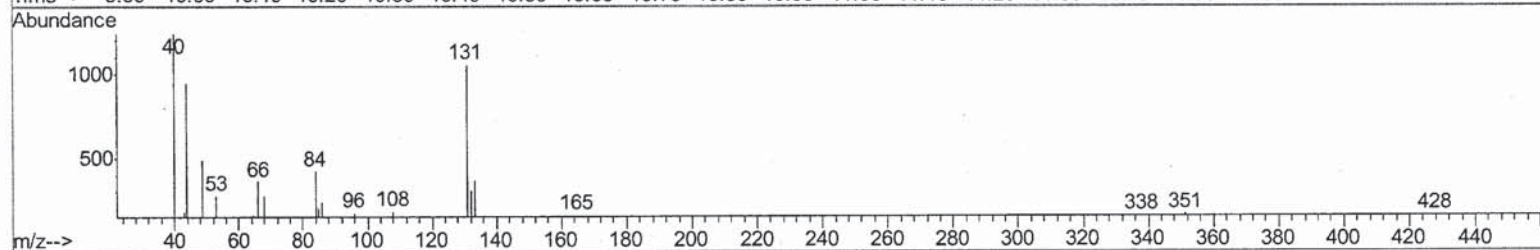
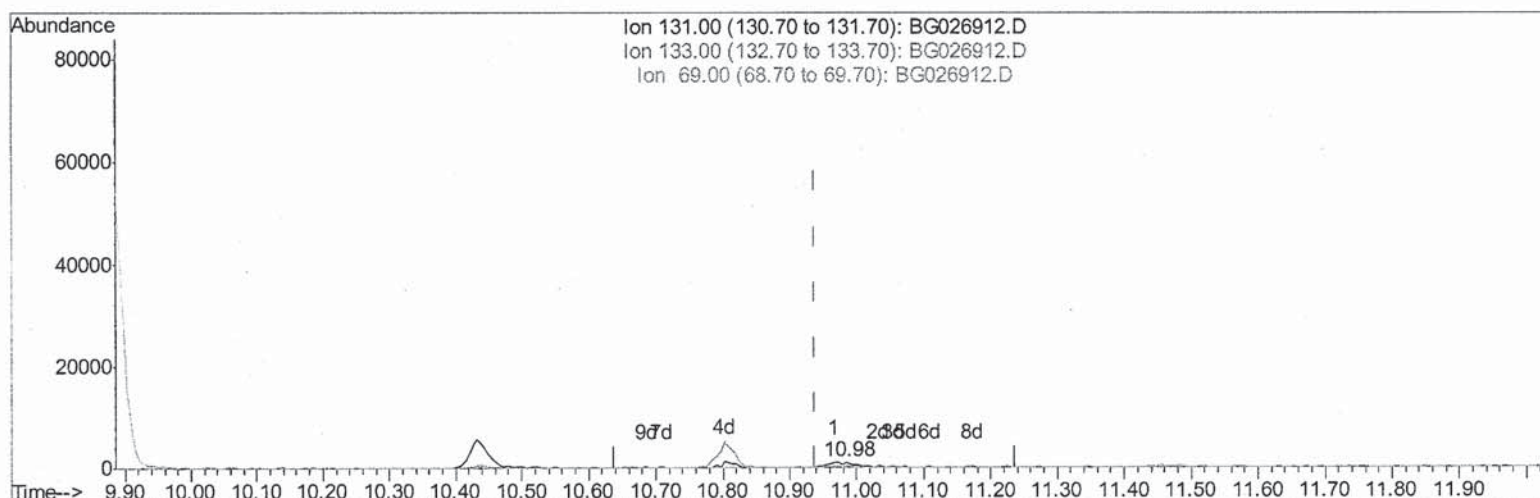
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TIC: BG026912.D

(29) 4-Chloroaniline-d4 (S)

10.985min (+0.046) 0.15ng/ul m

SJ 5/12/17

response 2657

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	35.26
69.00	23.80	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

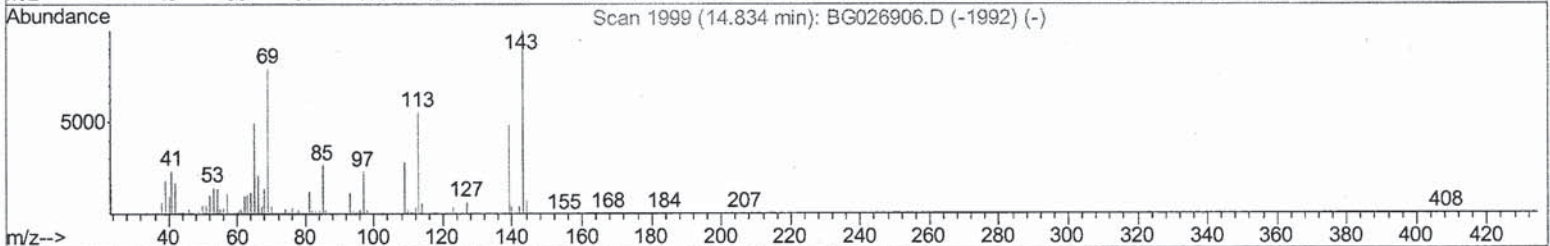
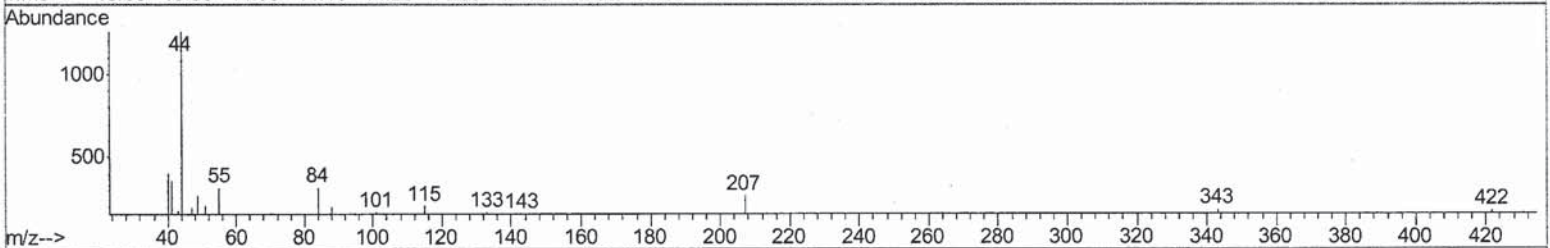
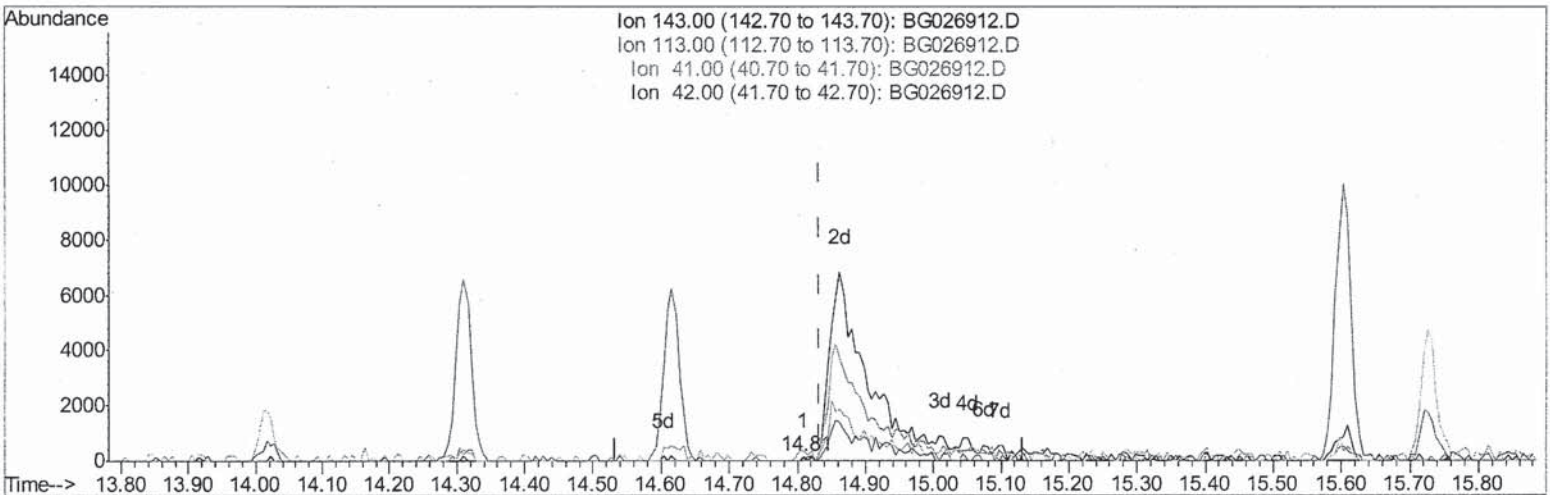
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Operator : SJ/MA
Sample : I2990-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BG026912.D

(51) 4-Nitrophenol-d4 (S)

14.810min (-0.024) 0.01ng/ul

response 56

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	0.00#
41.00	58.00	226.42#
42.00	42.20	0.00#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050917\
Quantitation Report (Qedit)

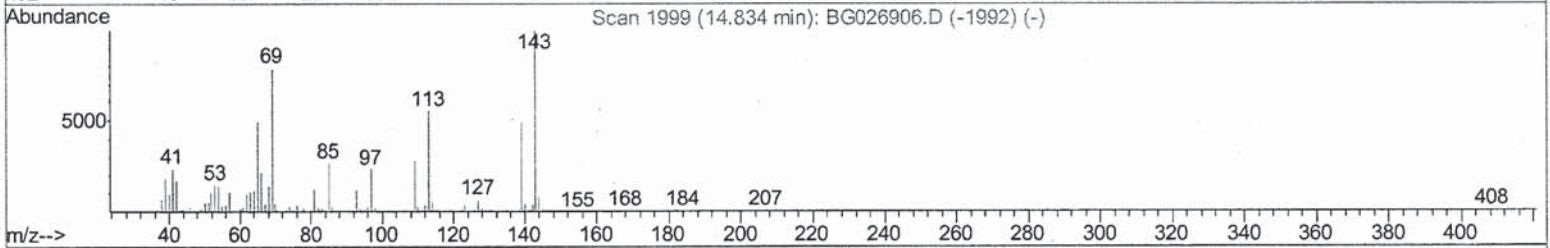
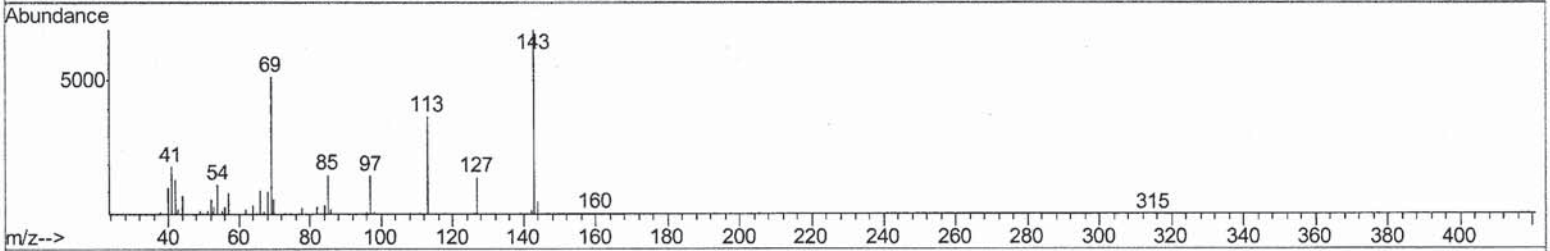
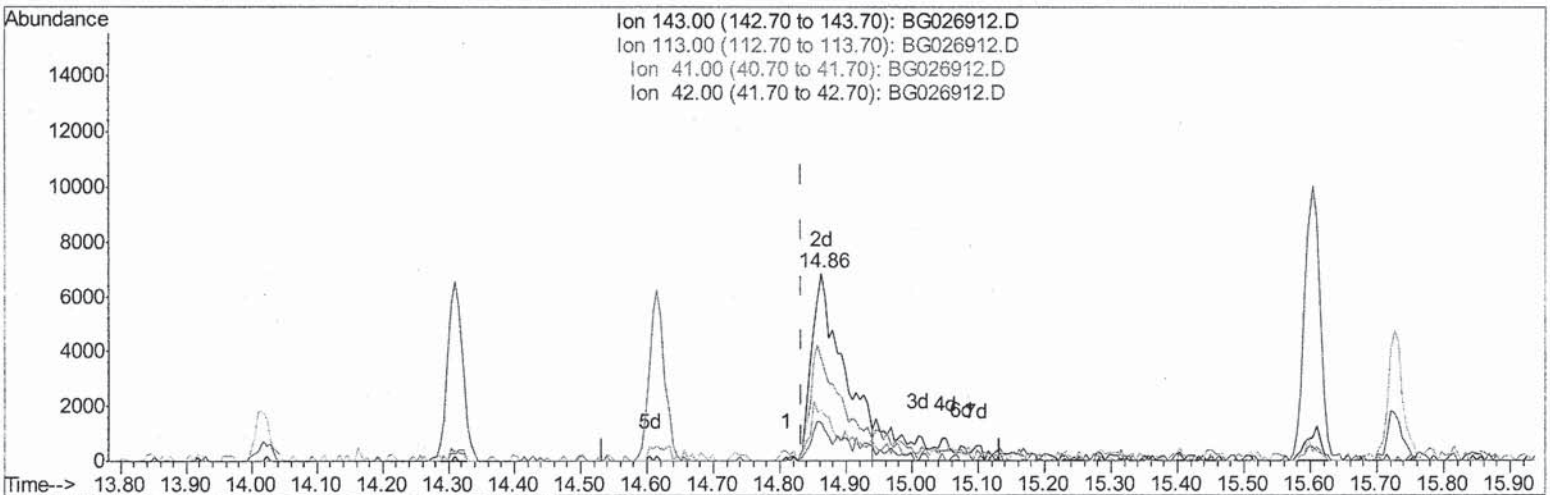
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Sample : I2990-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG026912.D

(51) 4-Nitrophenol-d4 (S)

14.863min (+0.029) 3.16ng/ul m SJ 5/12/17

response 22943

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	54.39#
41.00	58.00	27.62#
42.00	42.20	20.85#

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Operator : SJ/MA

Sample : I2990-05

Misc :

ALS Vial : 8 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	193600	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	941058	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	500925	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	931171	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	856463	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	935418	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	20542	4.78	ng/uL	0.00
5) Phenol-d5	7.18	99	97276	5.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	276781	27.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	317074	21.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	200041	13.95	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	209987	26.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	229103	26.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	340943	25.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	2657m>	0.15	ng/ul	0.05
43) Dimethylphthalate-d6	14.02	166	1141140	28.30	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1398875	27.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	22943m>	3.16	ng/ul	0.03
57) Fluorene-d10	15.60	176	964001	27.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	107611	19.03	ng/ul	0.00
70) Anthracene-d10	17.45	188	1310394	29.00	ng/ul	0.00
76) Pyrene-d10	19.73	212	1287771	28.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1269543	28.71	ng/ul	0.00

SJ 5/12/17

Target Compounds Qvalue

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