

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\
Quantitation Report

(QT/LSC Reviewed)

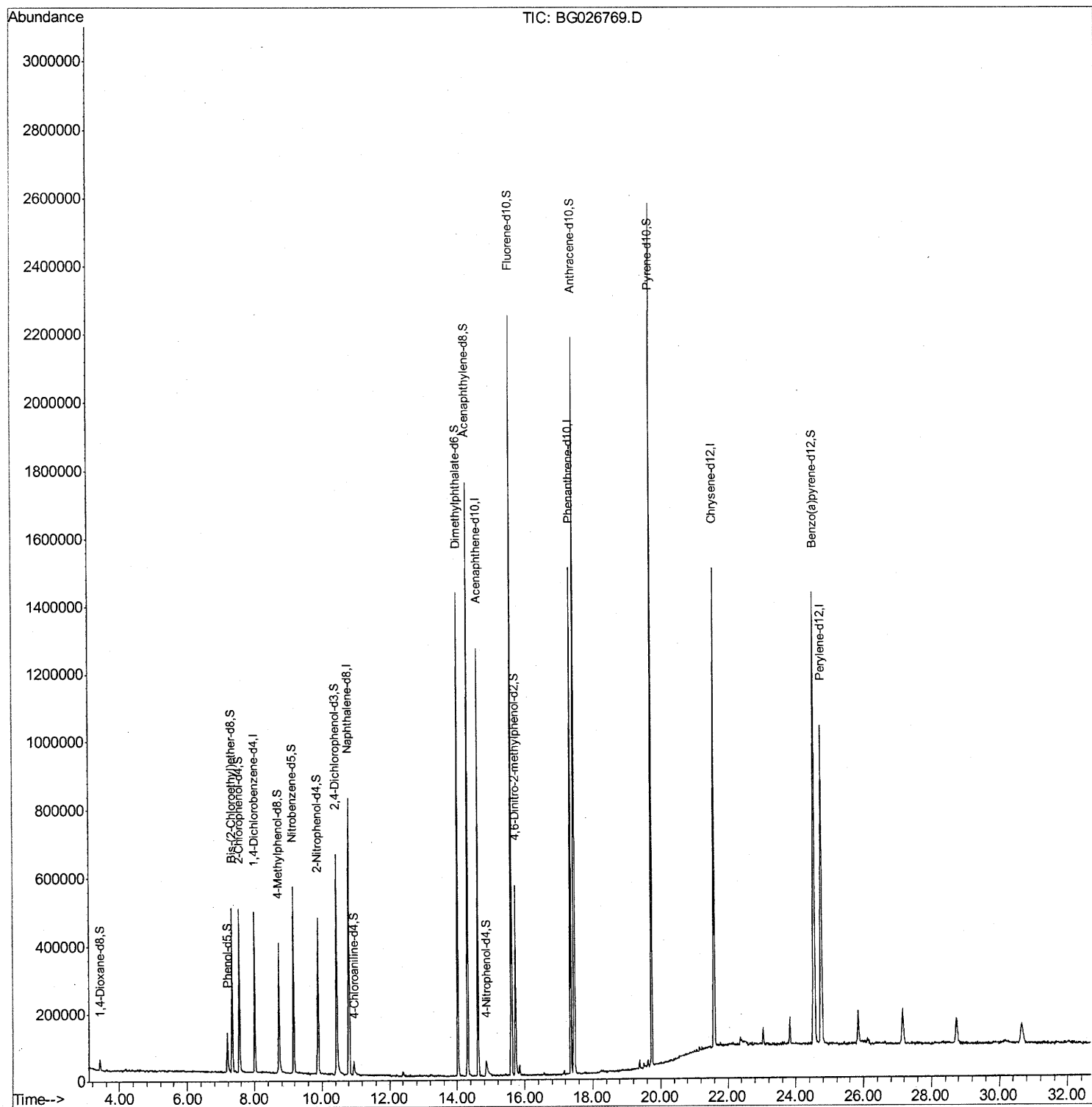
Data File : BG026769.D
Acq On : 30 Apr 2017 12:29
Operator : SJ/MA
Sample : I2863-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
JHTC8

Manual Integrations
APPROVED

mohammad
5/1/2017 6:51:20 PM

Quant Time: May 01 07:03:25 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 01 04:18:19 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

Quantitation Report (Qedit)

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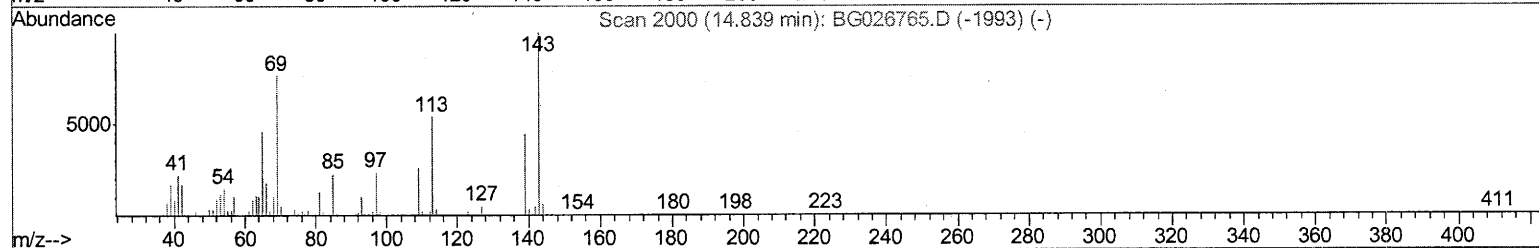
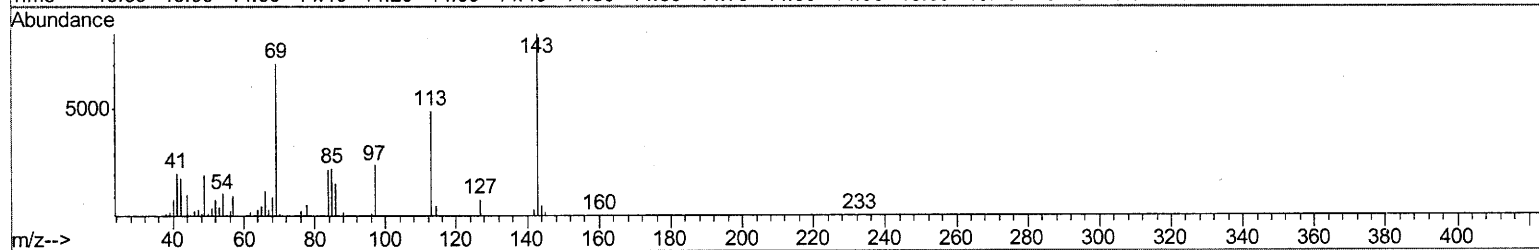
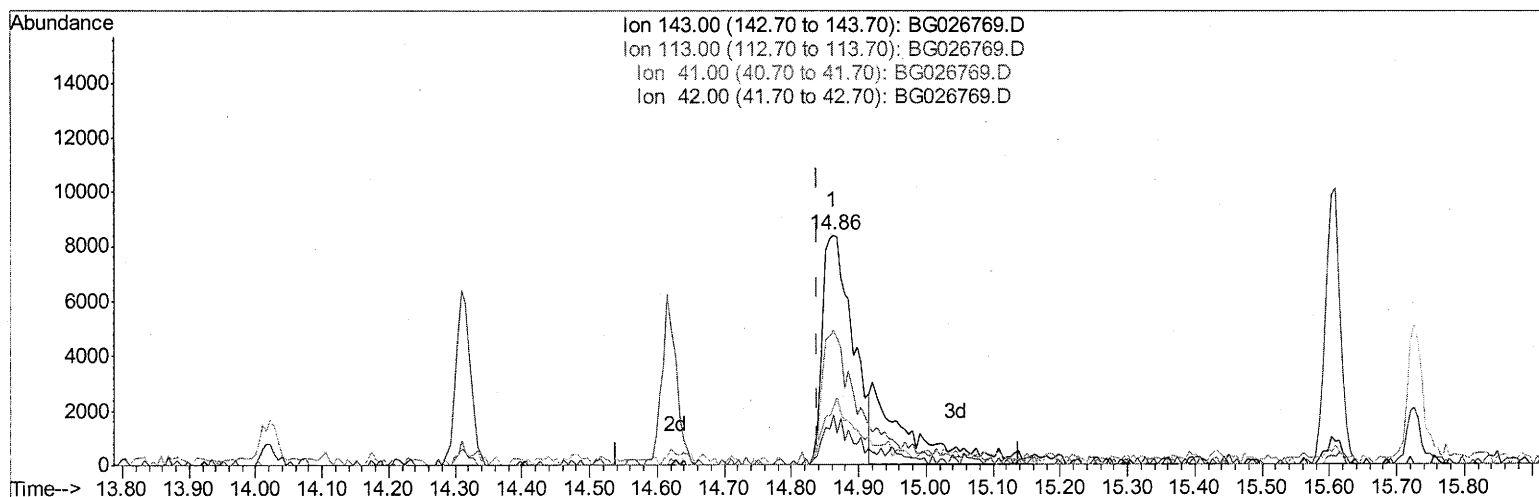
Quant Time: May 01 04:18:33 2017

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Quant Title : SVOA CALIBRATION

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TIC: BG026769.D

(51) 4-Nitrophenol-d4 (S)

14.862min (+0.023) 4.12ng/ul

response 26311

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	58.58#
41.00	58.00	24.99#
42.00	42.20	21.81#

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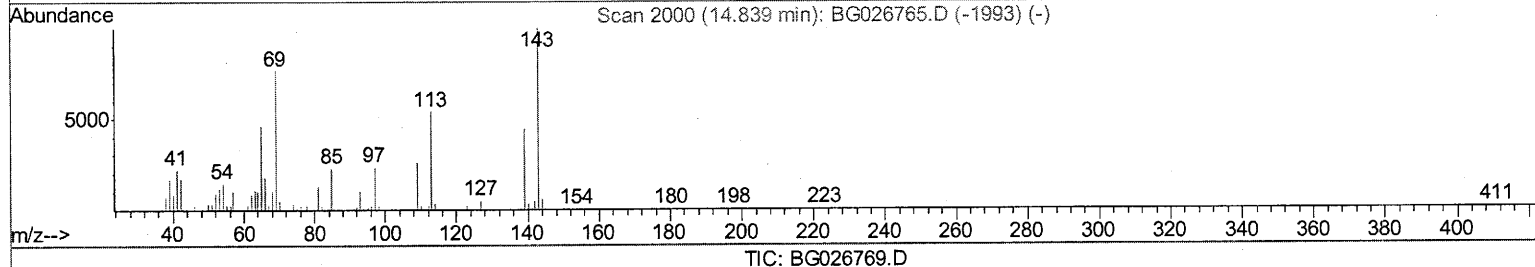
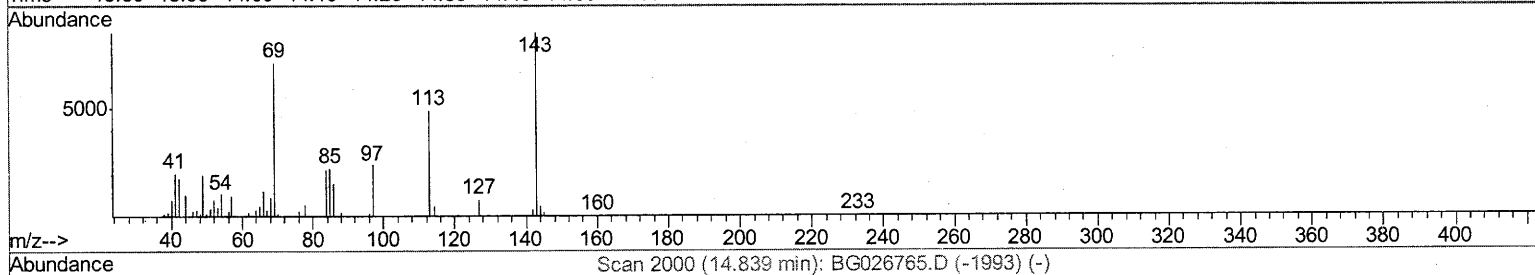
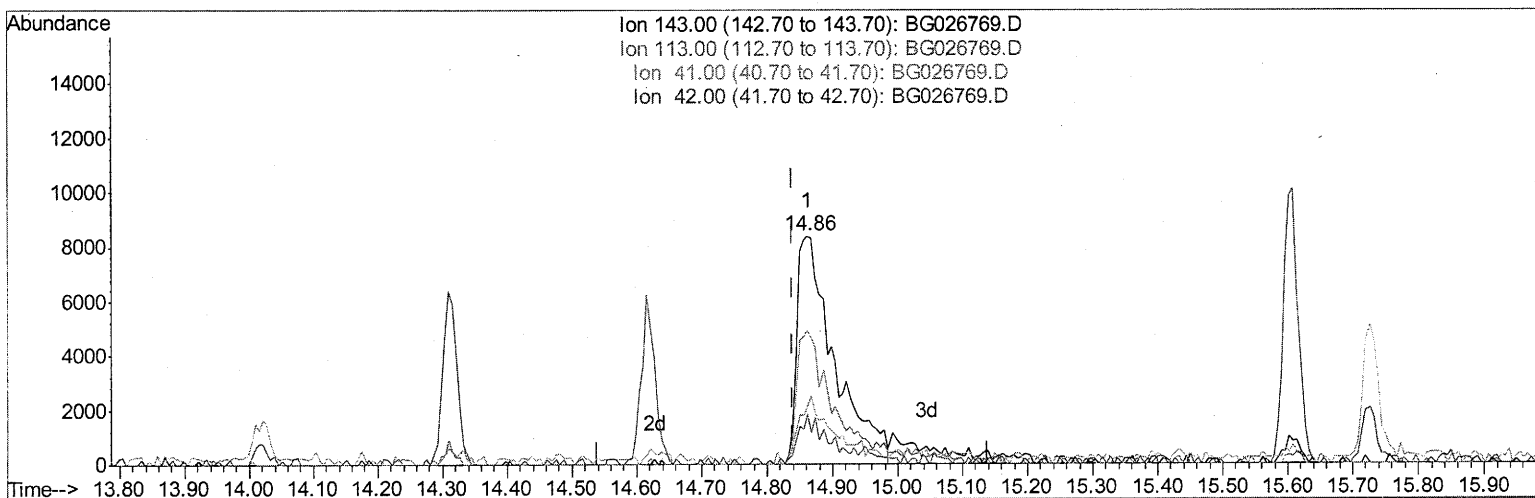
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(51) 4-Nitrophenol-d4 (S)

14.862min (+0.023) 5.21ng/ul m

52 5/5/17

response 33296

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	58.58#
41.00	58.00	24.99#
42.00	42.20	21.81#

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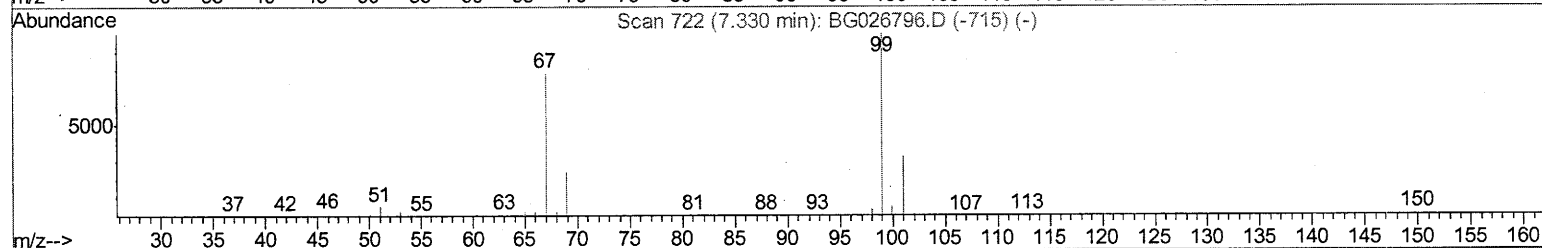
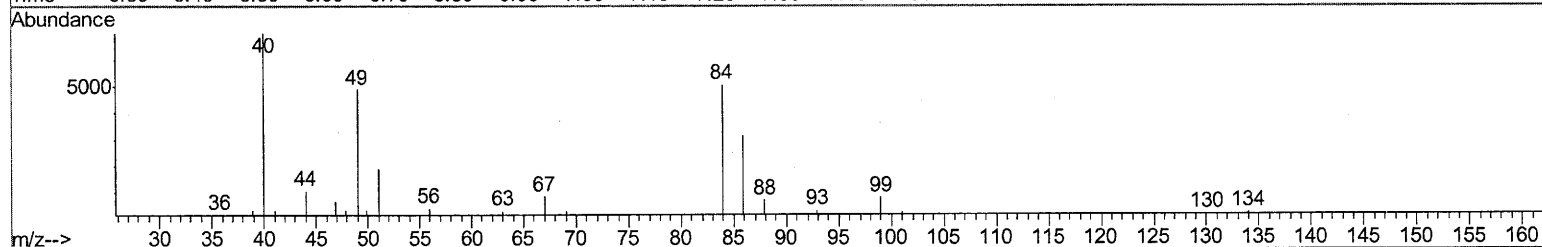
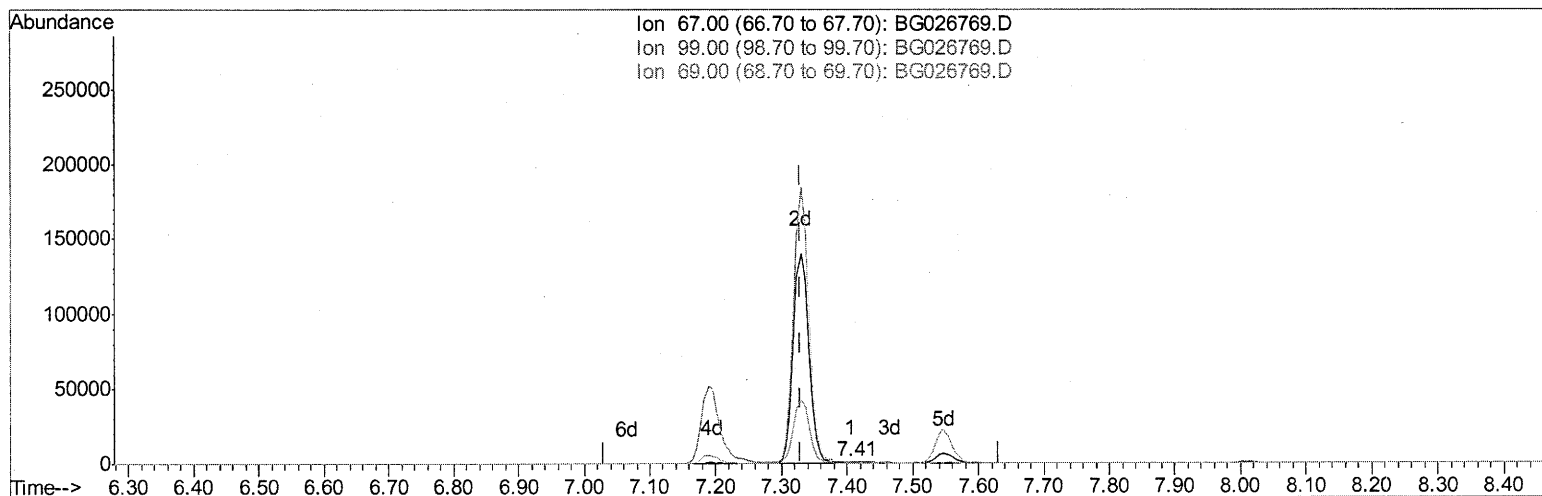
Quant Time: May 01 04:28:00 2017

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M

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TIC: BG026769.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.406min (+0.076) 0.16ng/ul

response 1269

Ion	Exp%	Act%
67.00	100	100
99.00	102.80	93.55
69.00	31.30	33.88
0.00	0.00	0.00

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Misc :

ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

JHTC8

Manual Integrations
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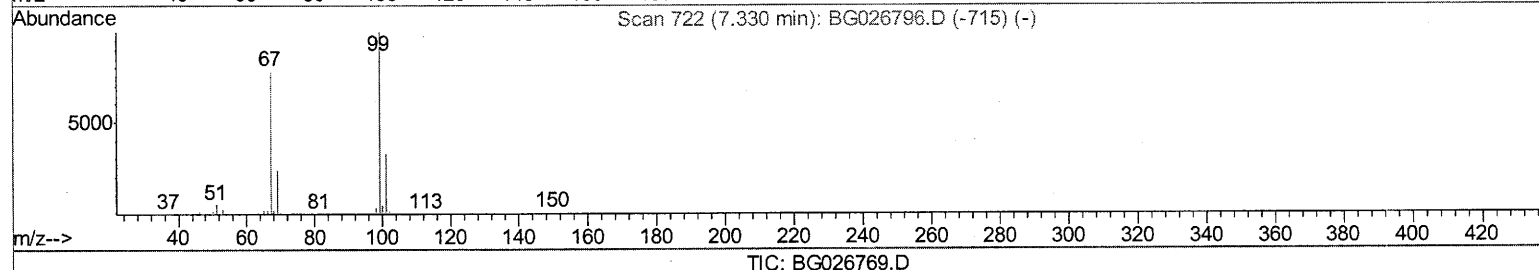
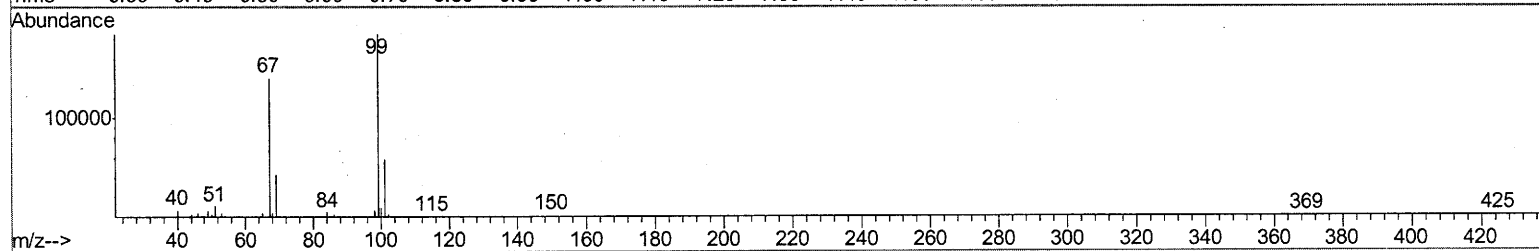
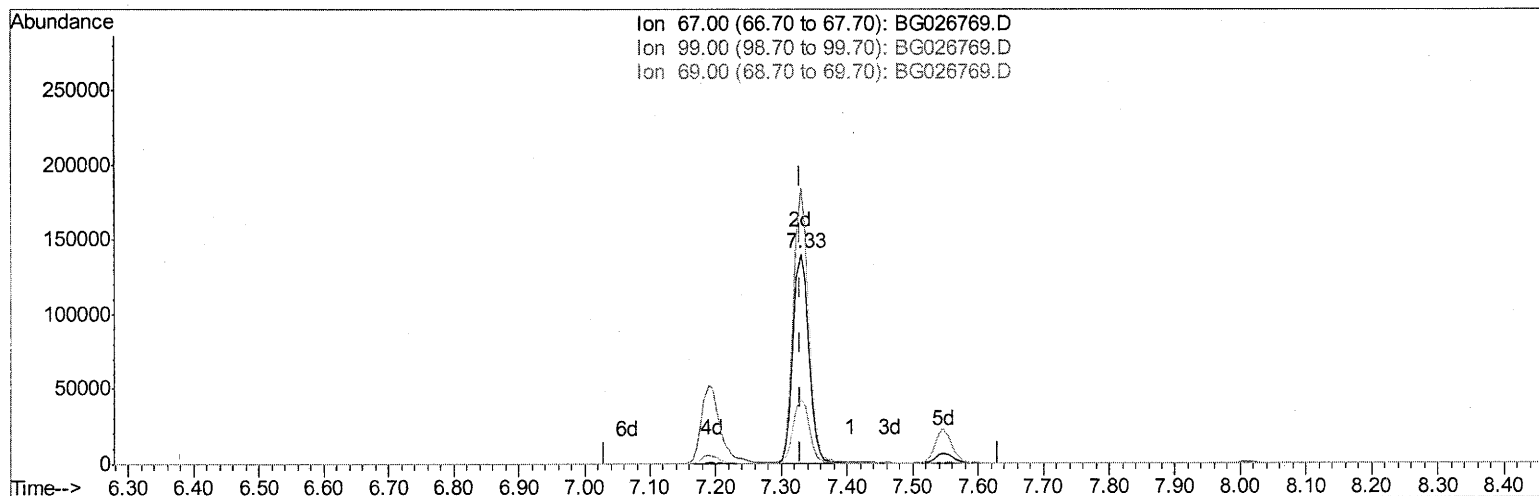
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TIC: BG026769.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.330min (-0.001) 29.37ng/ul m

57 5/5/17

response 230412

Ion	Exp%	Act%
67.00	100	100
99.00	102.80	131.42#
69.00	31.30	30.56
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	149454	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	757284	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	440601	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	855593	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	786255	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	831856	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	18252	5.50	ng/uL	0.00
5) Phenol-d5	7.19	99	103102	7.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	230412m>	29.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	278242	24.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	196663	17.76	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	185612	29.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	207198	30.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	312014	28.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	29904	2.04	ng/ul	0.02
43) Dimethylphthalate-d6	14.02	166	1050768	29.63	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1330869	29.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	33296m>	5.21	ng/ul	0.02
57) Fluorene-d10	15.61	176	901849	29.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	134610	25.91	ng/ul	0.00
70) Anthracene-d10	17.45	188	1254705	30.22	ng/ul	0.00
76) Pyrene-d10	19.73	212	1211630	29.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1173912	29.85	ng/ul	0.00

Target Compounds

Qvalue

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