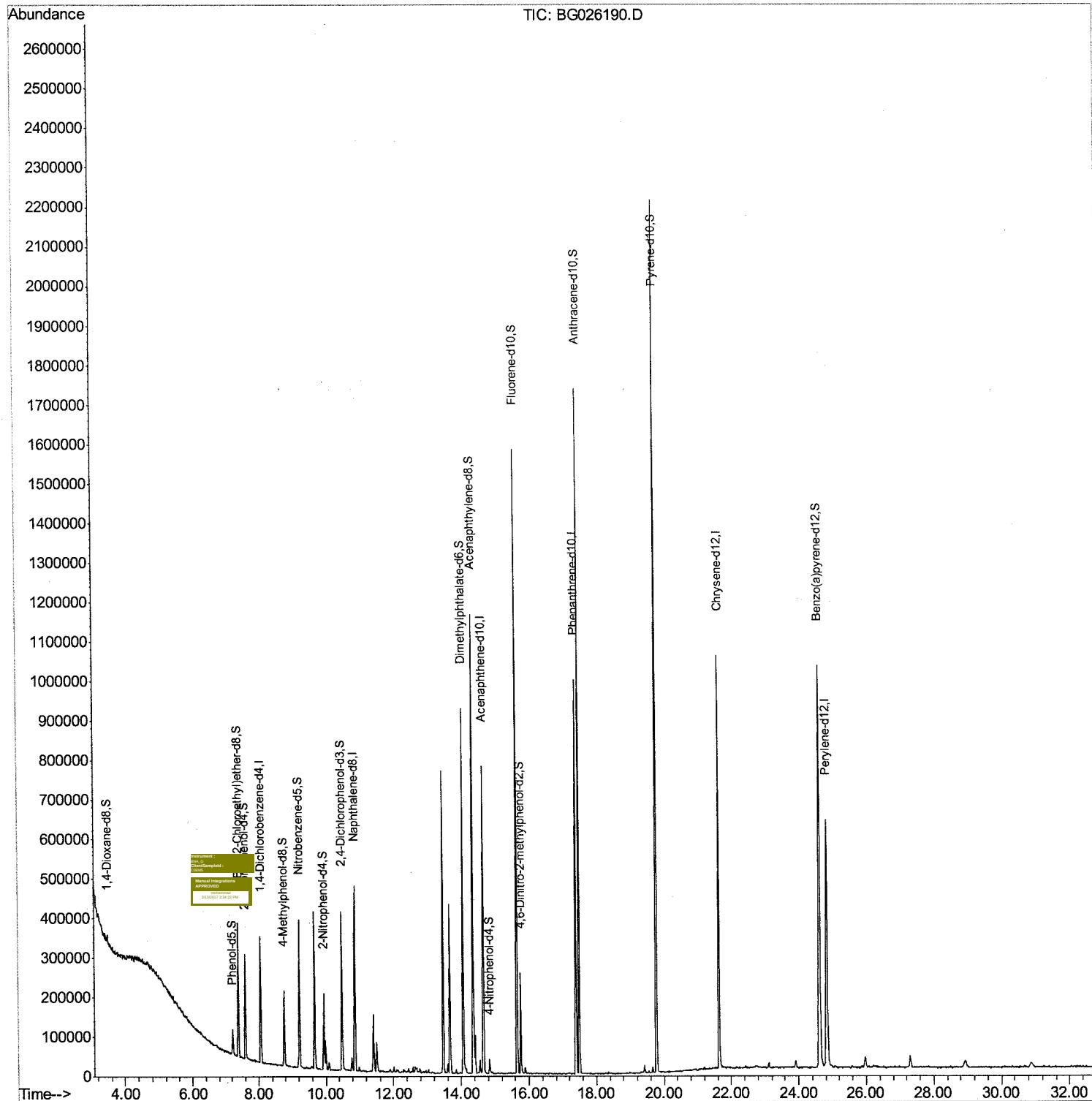


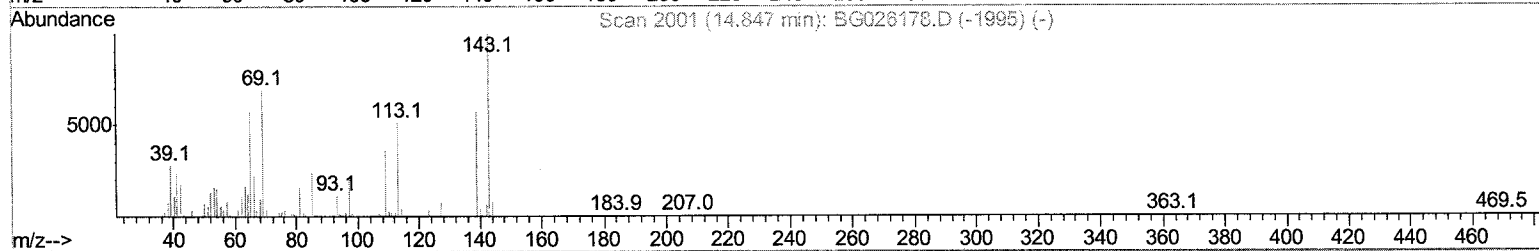
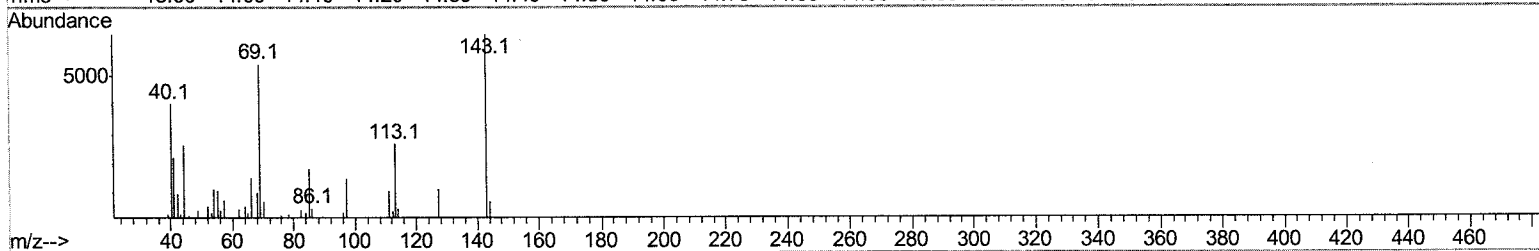
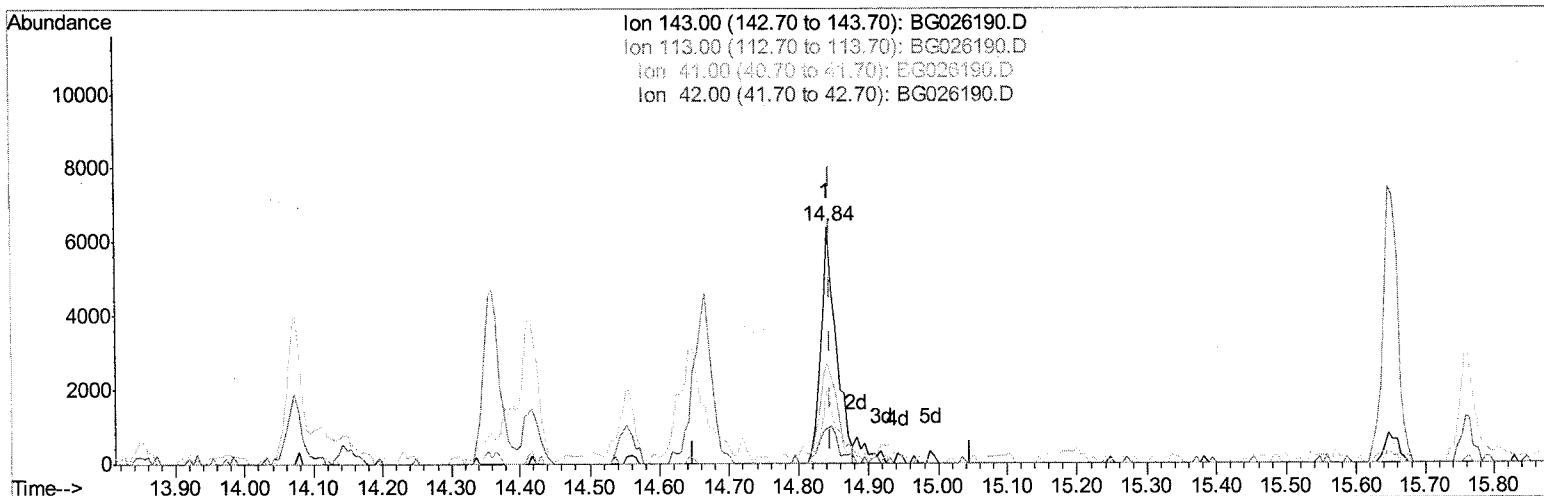
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026190.D
Acq On : 11 Mar 2017 1:58
Operator : SJ/MA
Sample : I2181-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 11 02:59:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 11 00:32:15 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026190.D
Acq On : 11 Mar 2017 1:58
Operator : SJ/MA
Sample : I2181-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 11 02:50:11 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 11 00:32:15 2017
Response via : Initial Calibration



TIC: BG026190.D

(51) 4-Nitrophenol-d4 (S)

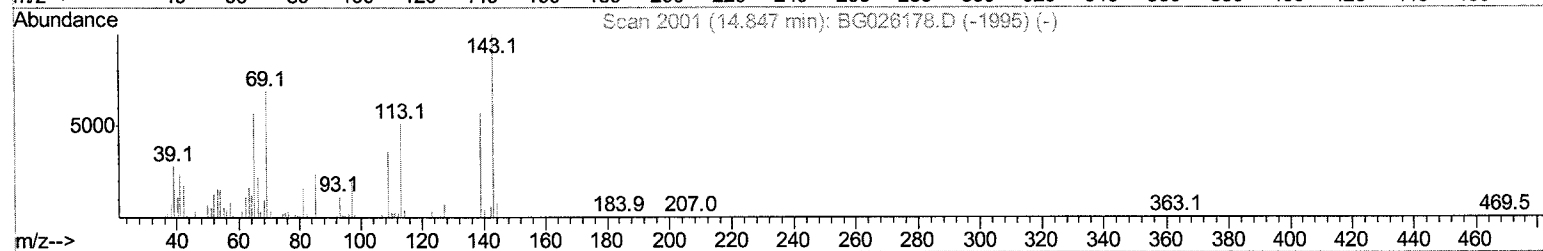
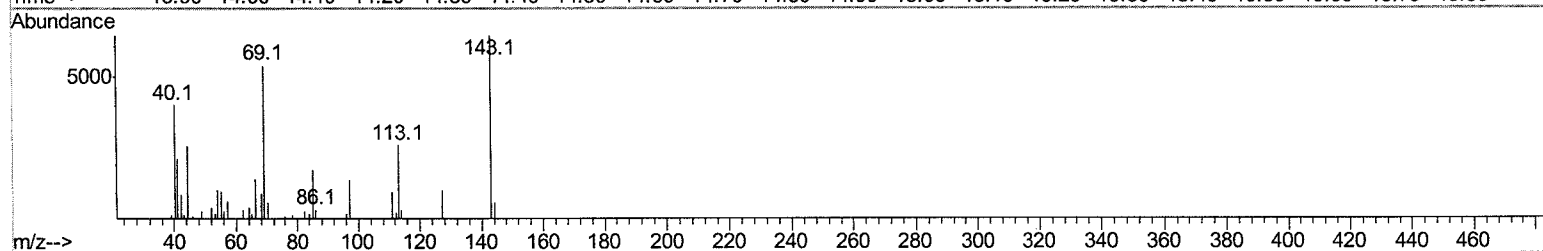
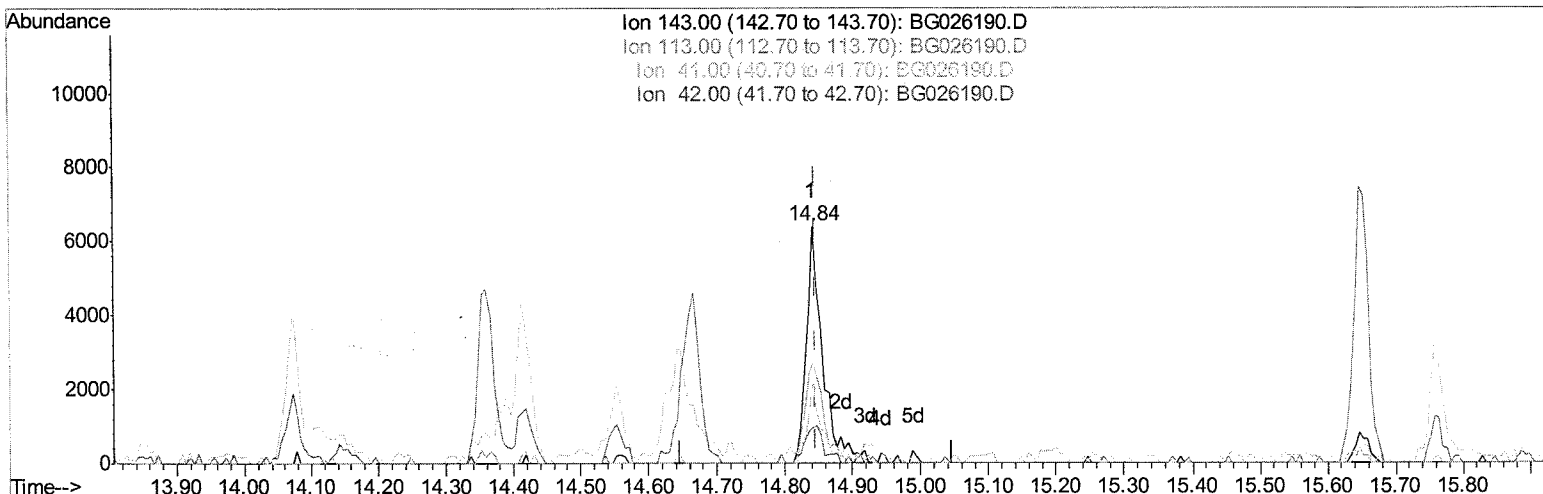
14.842min (-0.005) 3.09ng/ul

response 9777

Ion	Exp%	Actual
143.00	100	100
113.00	75.10	41.77#
41.00	28.80	34.19
42.00	19.10	15.01#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026190.D
Acq On : 11 Mar 2017 1:58
Operator : SJ/MA
Sample : I2181-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 11 02:50:11 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 11 00:32:15 2017
Response via : Initial Calibration



TIC: BG026190.D

(51) 4-Nitrophenol-d4 (S)

14.842min (-0.005) 3.39ng/ul m. 57 3/13/17

response 10726

Ion	Exp%	Actual
143.00	100	100
113.00	75.10	41.77#
41.00	28.80	34.19
42.00	19.10	15.01#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026190.D
 Acq On : 11 Mar 2017 1:58
 Operator : SJ/MA
 Sample : I2181-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 11 02:59:09 2017

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Mar 11 00:32:15 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	96199	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	422581	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	246834	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	609310	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	652505	20.00	ng/ul	0.00
85) Perylene-d12	24.84	264	628207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	7627	3.41	ng/uL	0.00
5) Phenol-d5	7.22	99	44596	6.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	154683	34.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	145308	25.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	80951	14.48	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	107037	35.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	76287	30.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	171440	30.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	6578	0.86	ng/ul	0.00
43) Dimethylphthalate-d6	14.07	166	615482	38.33	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	888048	41.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	10726m	3.39	ng/ul	0.00
57) Fluorene-d10	15.65	176	651862	41.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	58067	20.31	ng/ul	0.00
70) Anthracene-d10	17.50	188	1026073	37.11	ng/ul	0.00
78) Pyrene-d10	19.77	212	1155047	43.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.61	264	1039516	37.54	ng/ul	0.00

SJ 3/13/17

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

