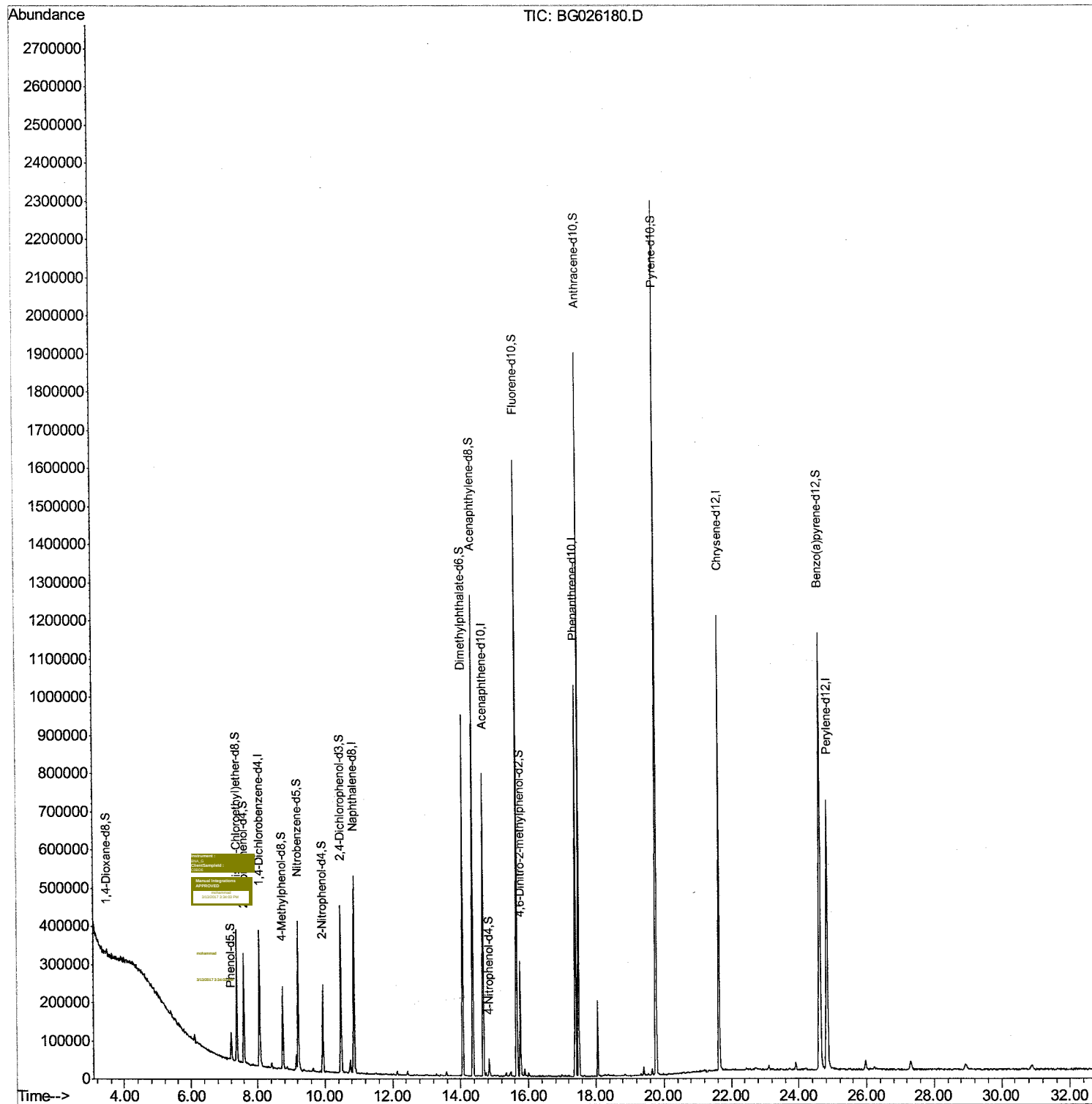


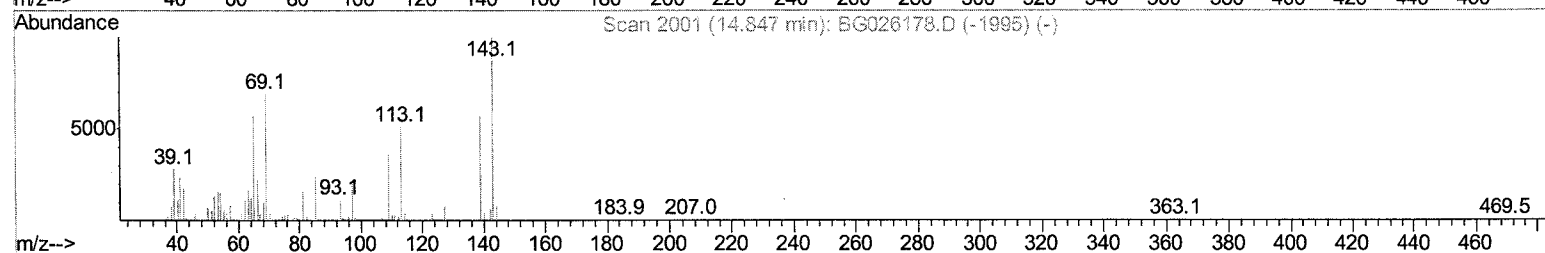
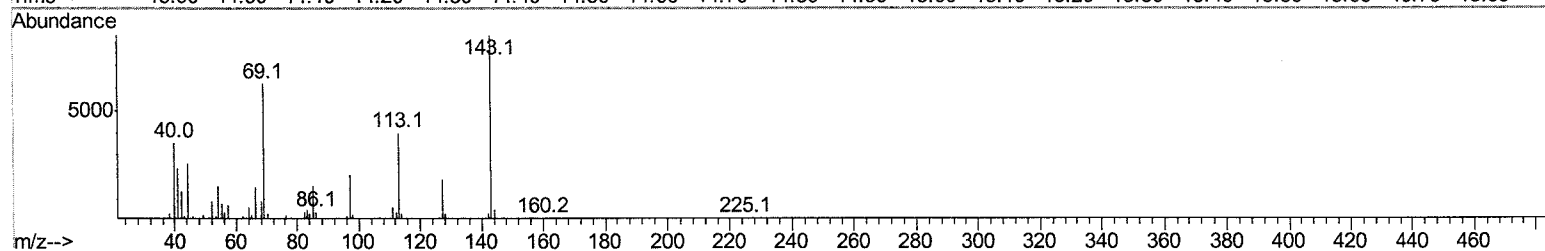
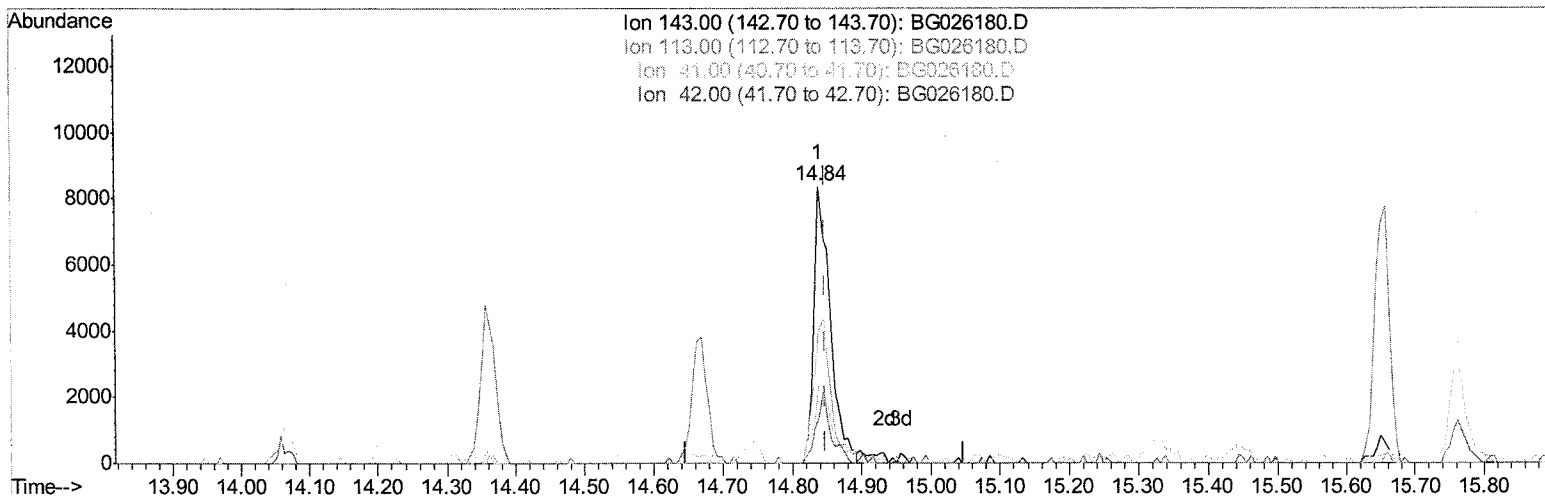
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026180.D
Acq On : 10 Mar 2017 19:23
Operator : SJ/MA
Sample : I2180-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 11 00:37:26 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 : BG026180.D
Acq On : 10 Mar 2017 19:23
Operator : SJ/MA
Sample : I2180-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 11 00:33:56 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: BG026180.D

(51) 4-Nitrophenol-d4 (S)

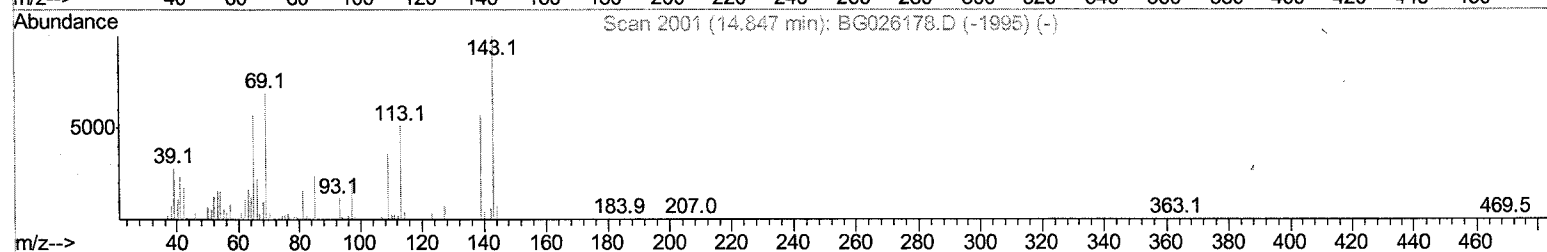
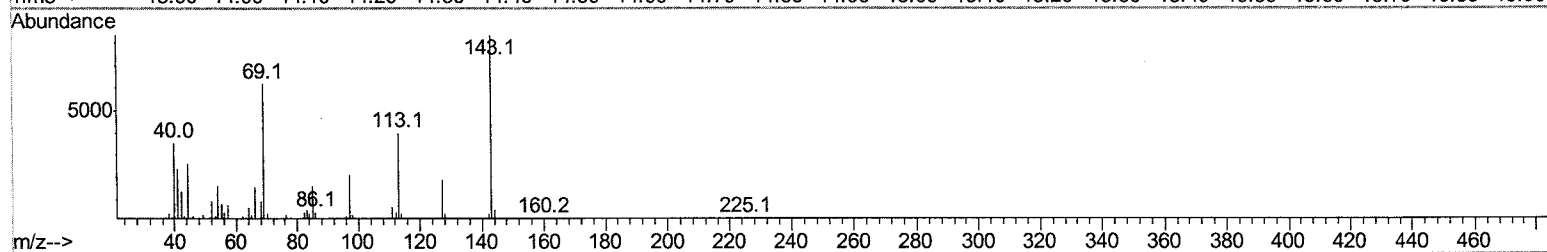
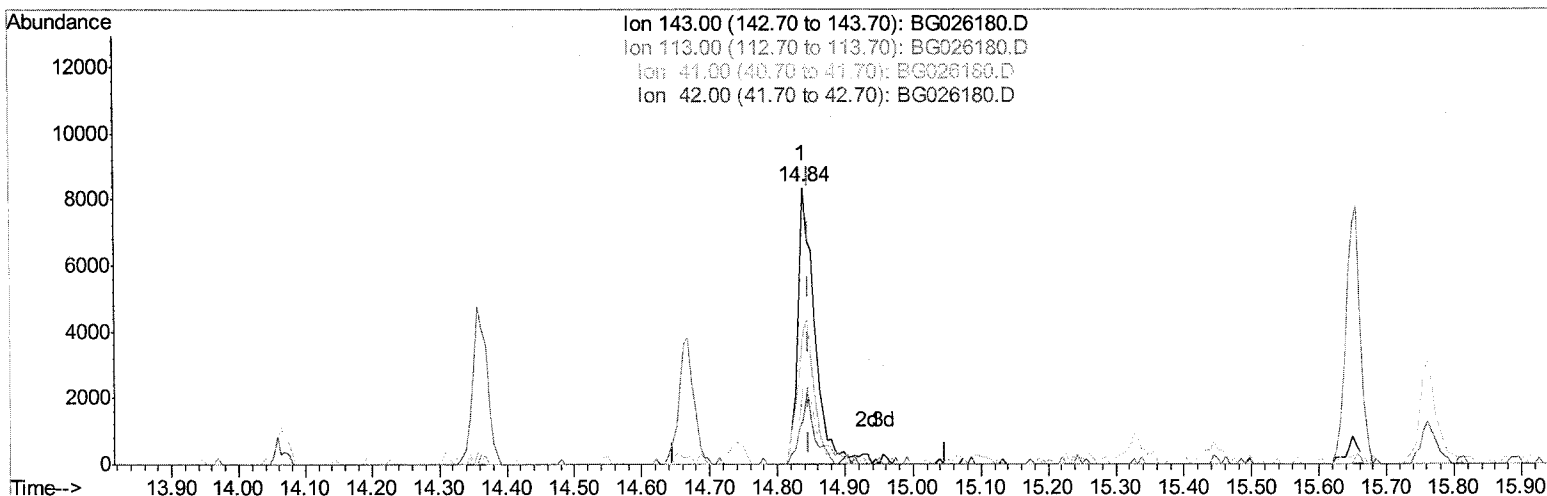
14.839min (-0.009) 4.01ng/ul

response 13988

Ion	Exp%	Found%
143.00	100	100
113.00	75.10	47.67#
41.00	28.80	28.85
42.00	19.10	16.43

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026180.D
 Acq On : 10 Mar 2017 19:23
 Operator : SJ/MA
 Sample : I2180-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 11 00:33:56 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: BG026180.D

(51) 4-Nitrophenol-d4 (S)

14.839min (-0.009) 4.20ng/ul m SJ 3/13/17

response 14668

Ion	Exp%	Found%
143.00	100	100
113.00	75.10	47.67#
41.00	28.80	28.85
42.00	19.10	16.43

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026180.D
 Acq On : 10 Mar 2017 19:23
 Operator : SJ/MA
 Sample : I2180-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 11 00:37:26 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	107615	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	469077	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	272386	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.39	188	675548	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	733139	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	708634	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	8875	3.55	ng/uL	0.00
5) Phenol-d5	7.22	99	47271	5.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	155571	30.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	156866	24.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	90284	14.44	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	113482	33.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	92328	33.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	185850	29.87	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.06	166	703992	39.73	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	928933	39.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	14668m	4.20	ng/ul	0.00
57) Fluorene-d10	15.65	176	698152	39.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	75279	23.75	ng/ul	0.00
70) Anthracene-d10	17.49	188	1108113	36.15	ng/ul	0.00
78) Pyrene-d10	19.77	212	1259289	41.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.62	264	1151534	36.87	ng/ul	0.00

SJ 3/13/17

Target Compounds Ovalue

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

