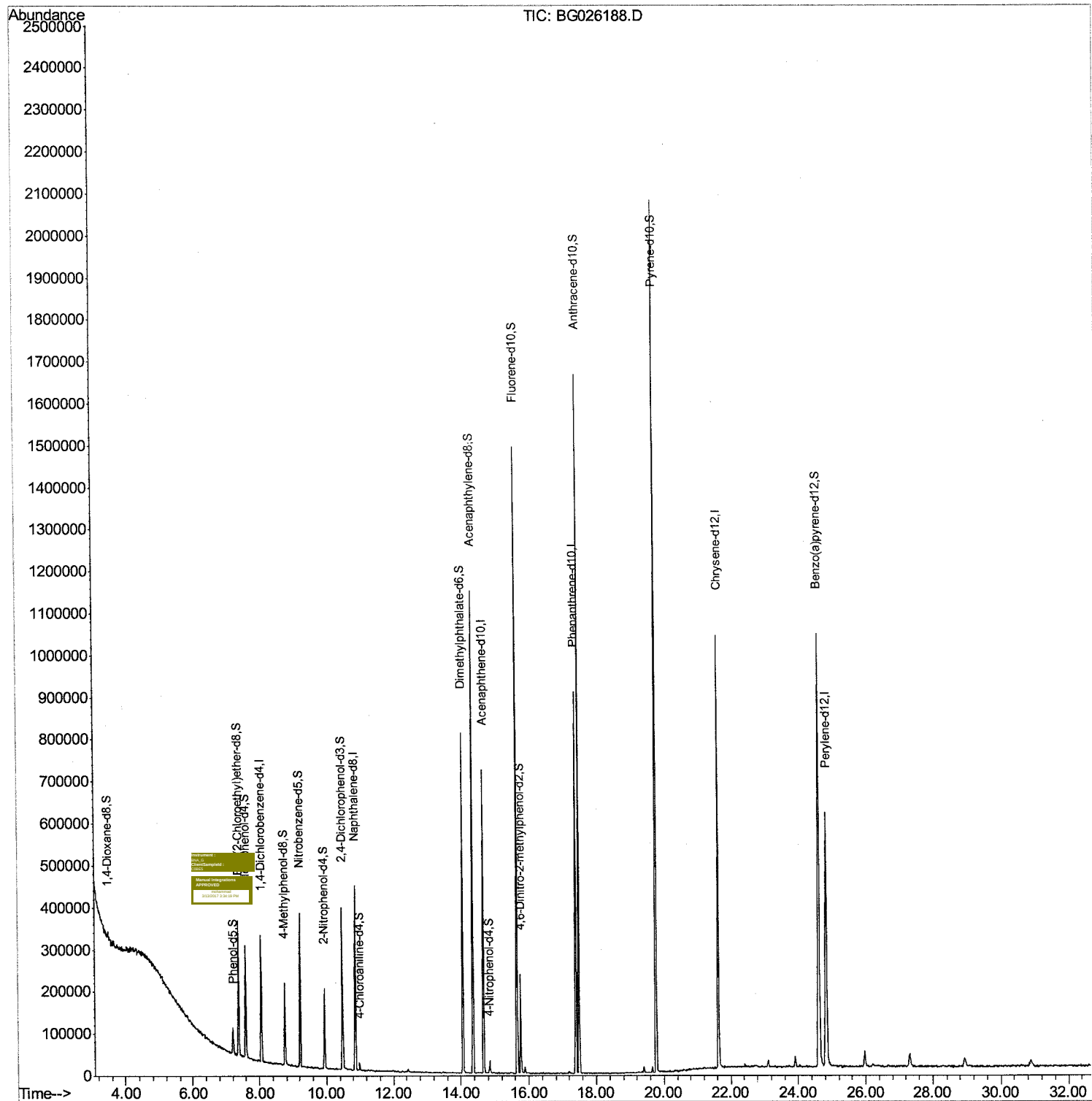


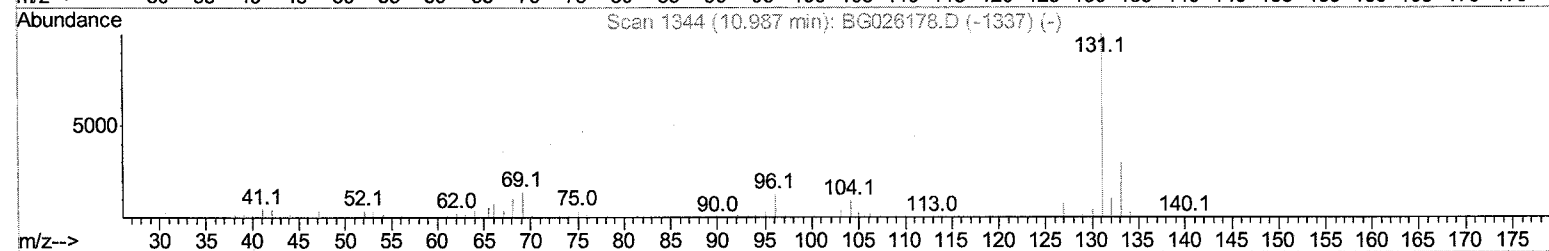
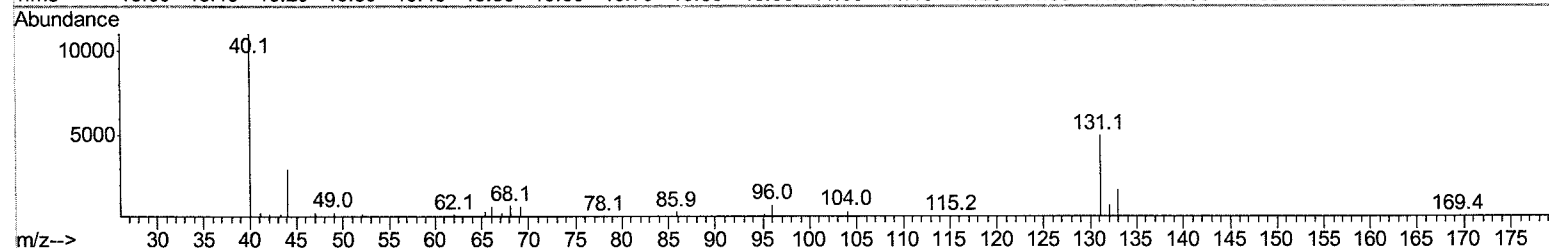
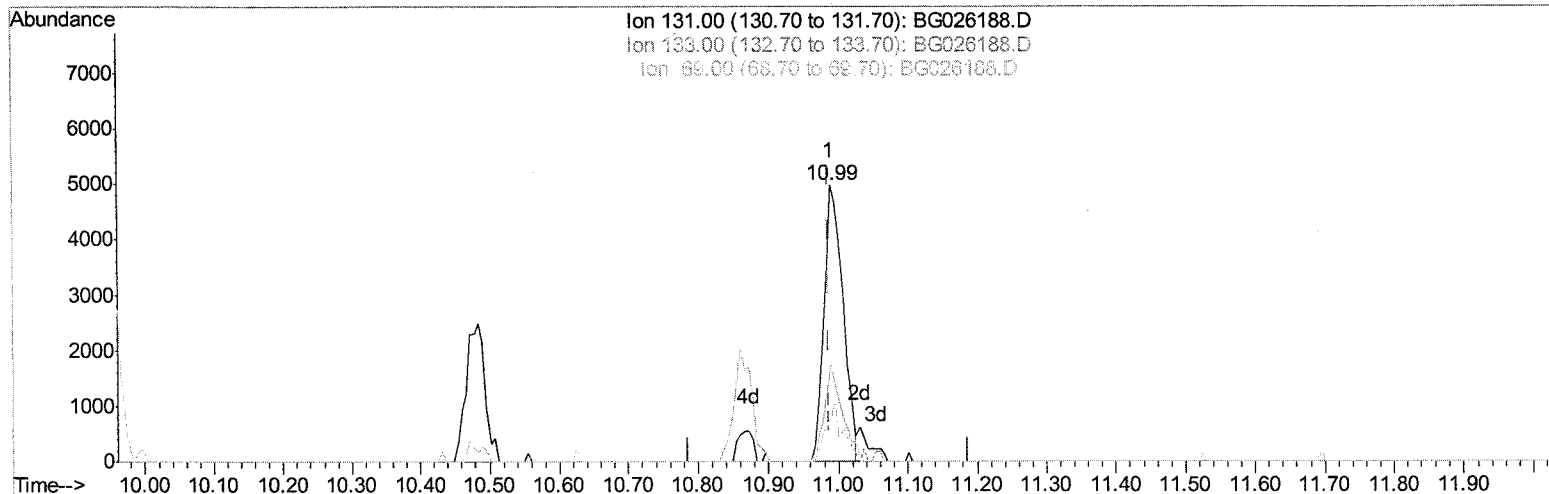
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026188.D
Acq On : 11 Mar 2017 00:39
Operator : SJ/MA
Sample : I2180-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 11 02:53:58 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 : BG026188.D
Acq On : 11 Mar 2017 00:39
Operator : SJ/MA
Sample : I2180-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 11 02:49:58 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: BG026188.D

(29) 4-Chloroaniline-d4 (S)

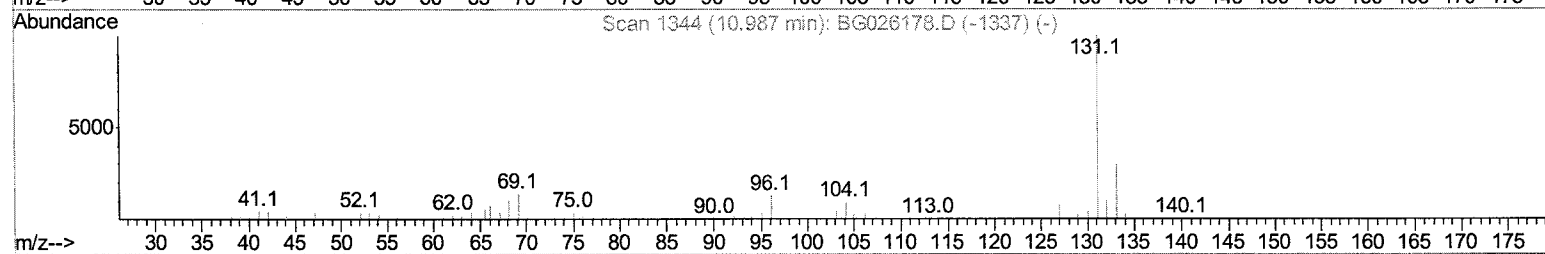
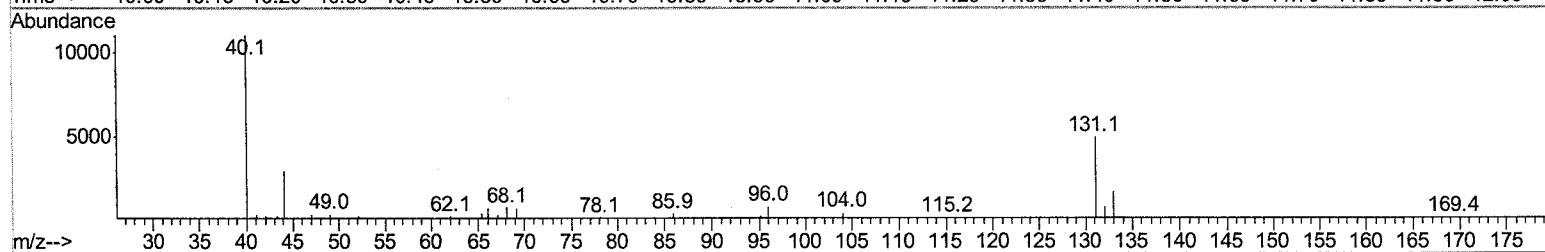
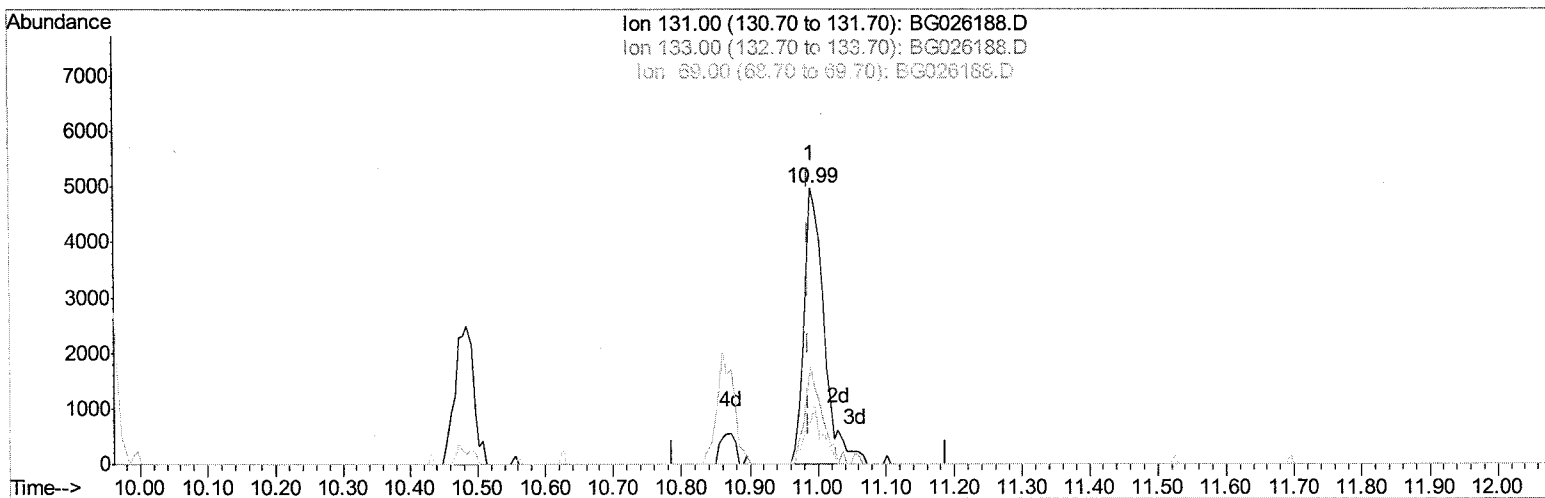
10.990min (+0.003) 1.30ng/ul

response 9493

Ion	Exp%	Actual
131.00	100	100
133.00	32.10	34.95
69.00	16.20	15.50
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026188.D
Acq On : 11 Mar 2017 00:39
Operator : SJ/MA
Sample : I2180-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 11 02:49:58 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: BG026188.D

(29) 4-Chloroaniline-d4 (S)

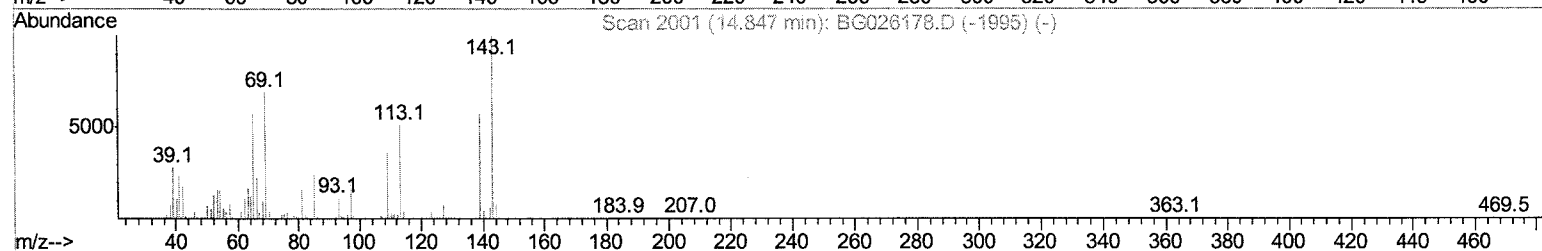
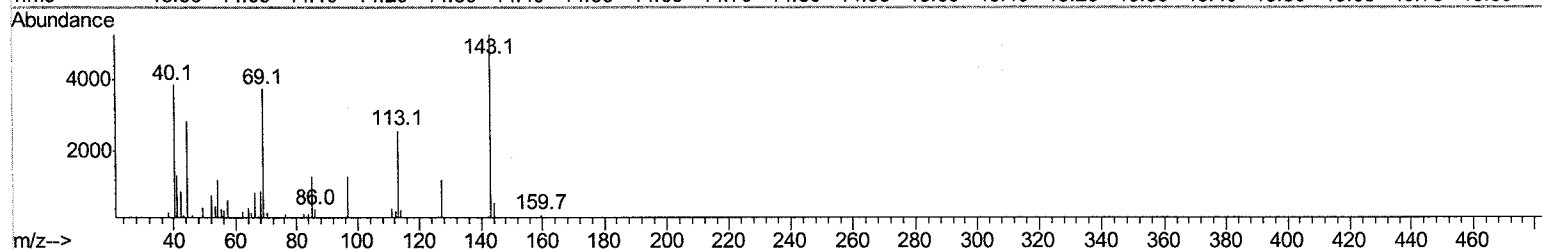
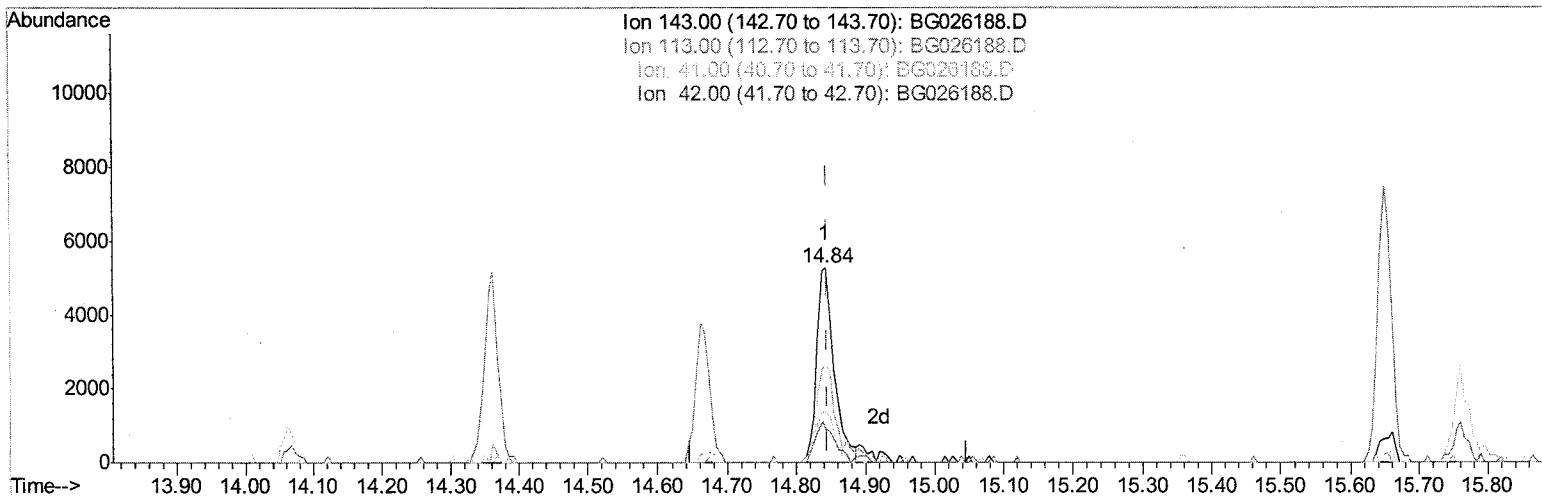
10.990min (+0.003) 1.40ng/ul m 50 3/13/17

response 10233

Ion	Exp%	Manual Integration
131.00	100	100
133.00	32.10	34.95
69.00	16.20	15.50
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026188.D
Acq On : 11 Mar 2017 00:39
Operator : SJ/MA
Sample : I2180-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 11 02:49:58 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: BG026188.D

(51) 4-Nitrophenol-d4 (S)

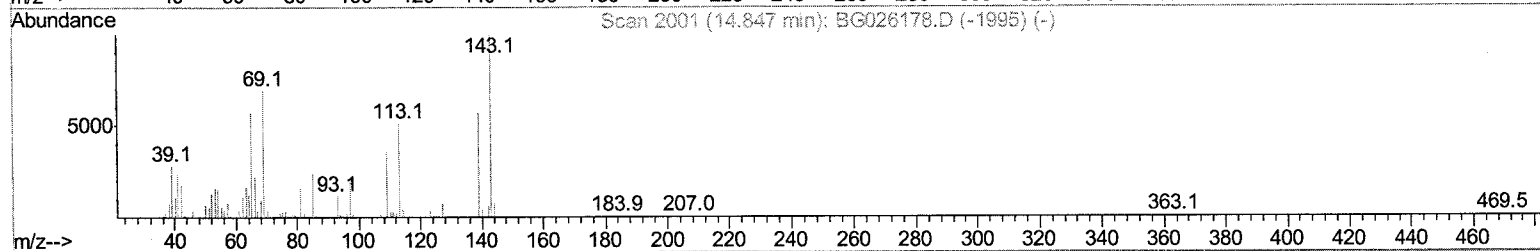
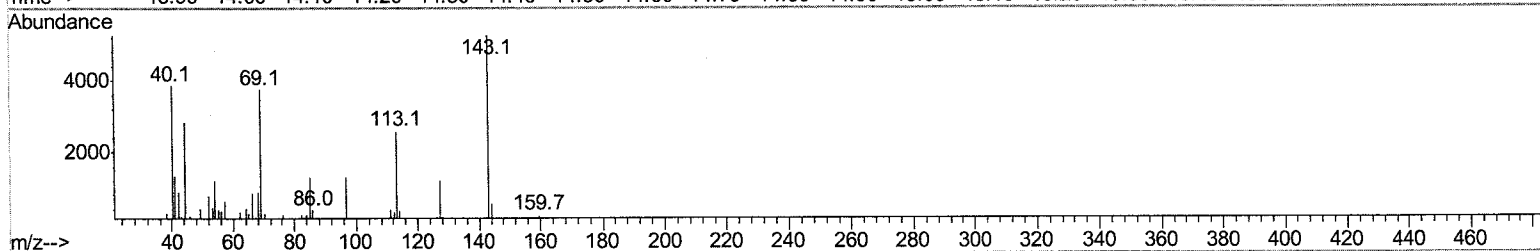
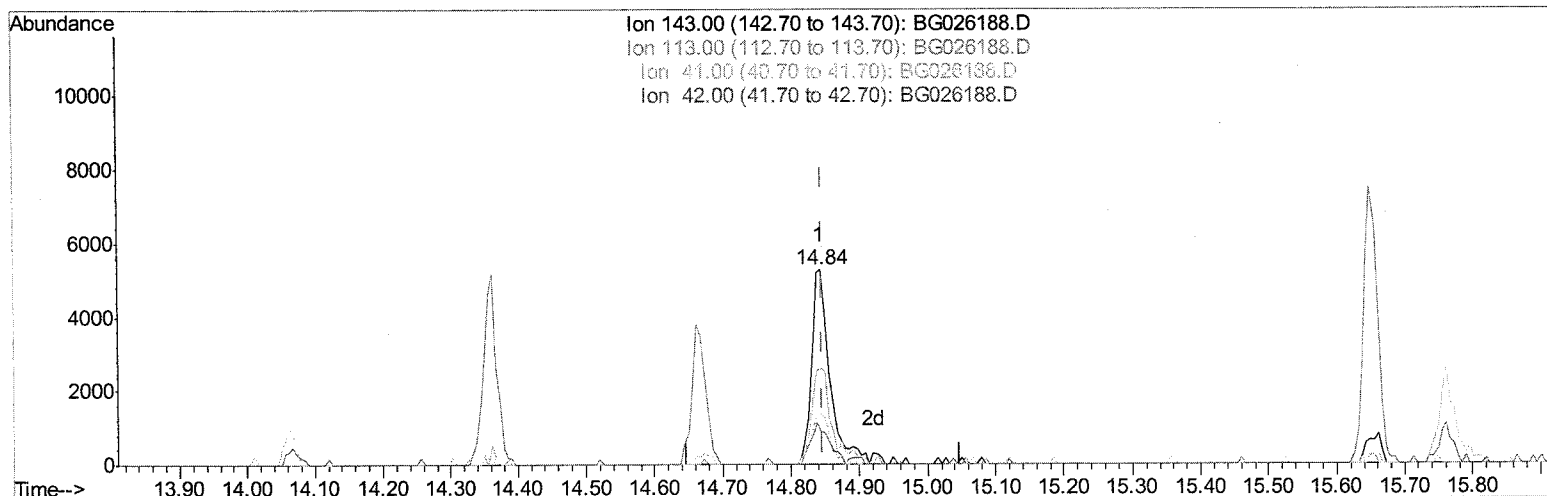
14.844min (-0.003) 3.12ng/ul

response 9244

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	49.04#
41.00	28.80	25.64
42.00	19.10	16.94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026188.D
Acq On : 11 Mar 2017 00:39
Operator : SJ/MA
Sample : I2180-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 11 02:49:58 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: BG026188.D

(51) 4-Nitrophenol-d4 (S)

14.844min (-0.003) 3.29ng/ul m 32313113

response 9745

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	49.04#
41.00	28.80	25.64
42.00	19.10	16.94

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026188.D
 Acq On : 11 Mar 2017 00:39
 Operator : SJ/MA
 Sample : I2180-19
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 11 02:53:58 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	88926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	403737	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	231352	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	584563	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	637356	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	600360	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	7038	3.40	ng/uL	0.00
5) Phenol-d5	7.21	99	43788	6.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	150537	36.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	142280	26.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	77670	15.03	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	101634	34.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	75994	31.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	165689	30.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	10233m	1.40	ng/ul	0.00
43) Dimethylphthalate-d6	14.07	166	592189	39.35	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	860700	42.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	9745m	3.29	ng/ul	0.00
57) Fluorene-d10	15.65	176	626996	42.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	53633	19.55	ng/ul	0.00
70) Anthracene-d10	17.49	188	1001596	37.76	ng/ul	0.00
78) Pyrene-d10	19.77	212	1107527	42.24	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.61	264	988310	37.35	ng/ul	0.00

SJ 3/13/17

Target Compounds Ovalue

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

