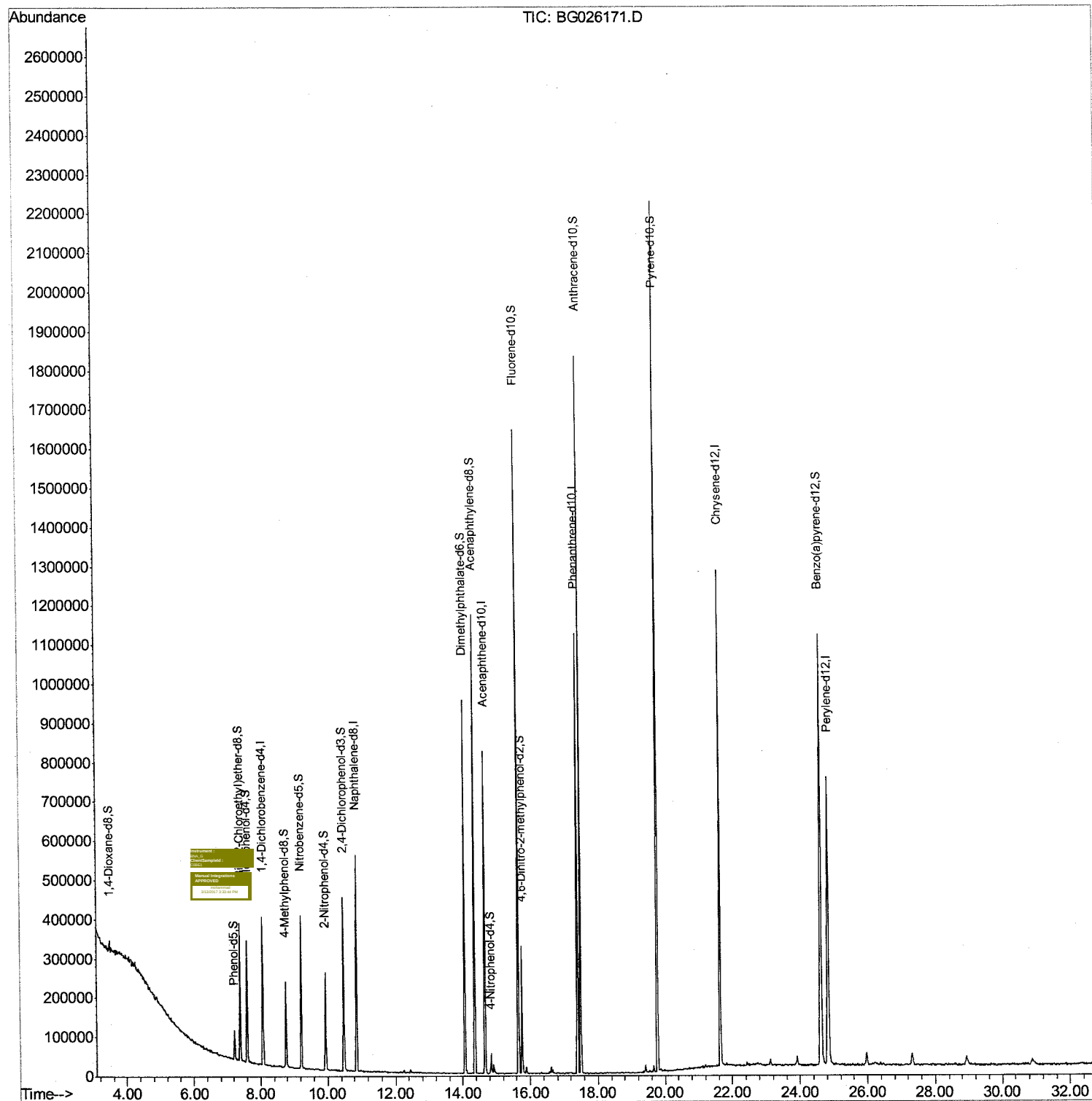


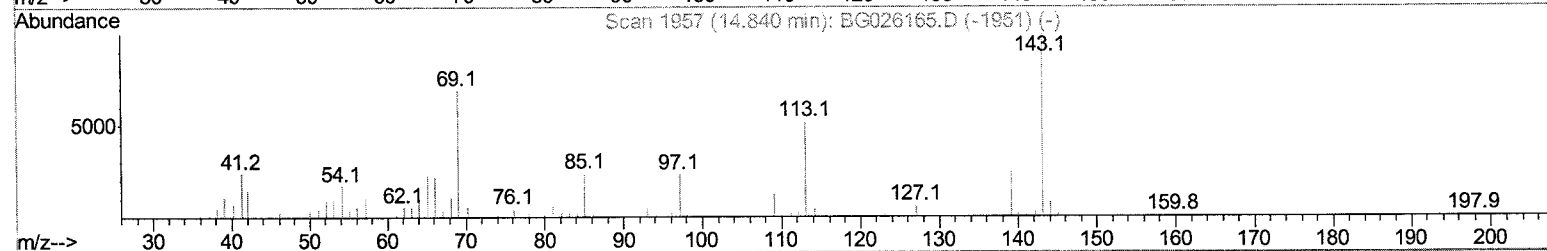
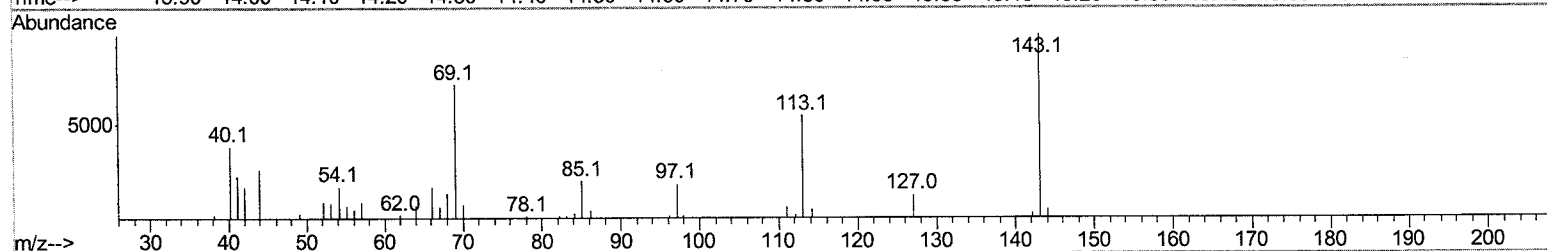
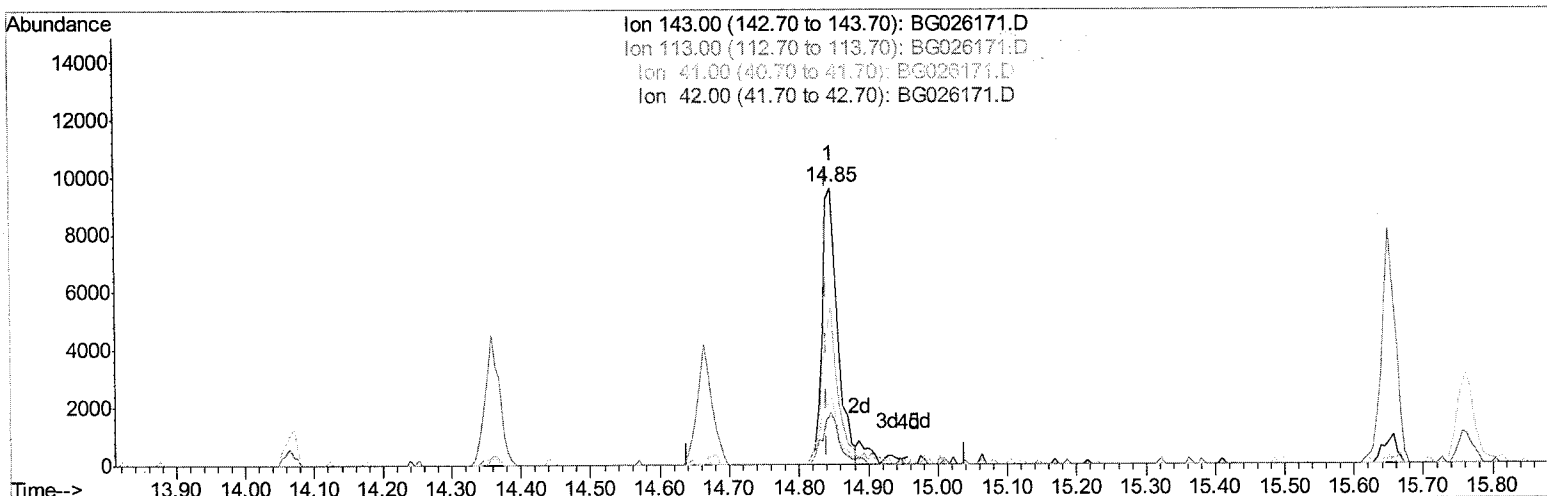
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026171.D
Acq On : 10 Mar 2017 13:27
Operator : SJ/MA
Sample : I2180-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 11 00:09:37 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 10 23:28:49 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026171.D
Acq On : 10 Mar 2017 13:27
Operator : SJ/MA
Sample : I2180-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 10 23:57:56 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 10 23:28:49 2017
Response via : Initial Calibration



TIC: BG026171.D

(51) 4-Nitrophenol-d4 (S)

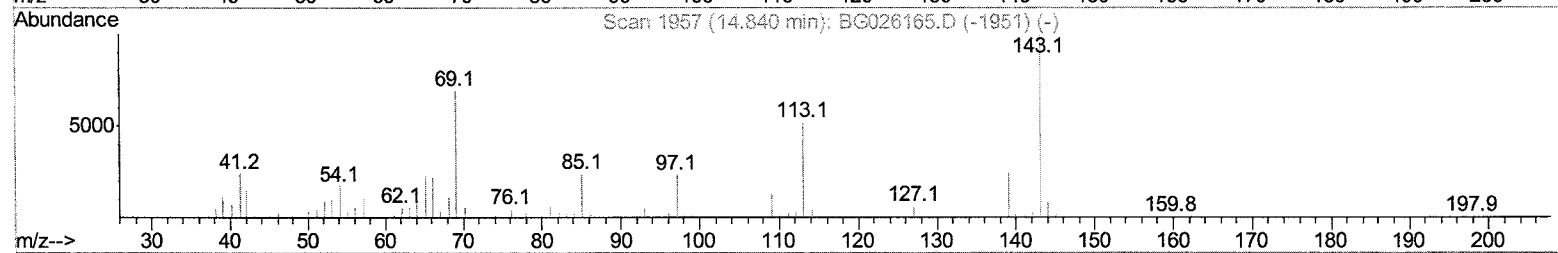
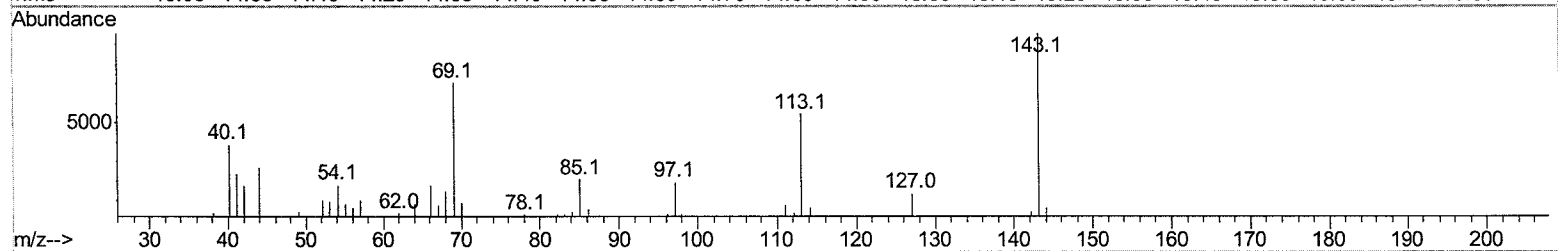
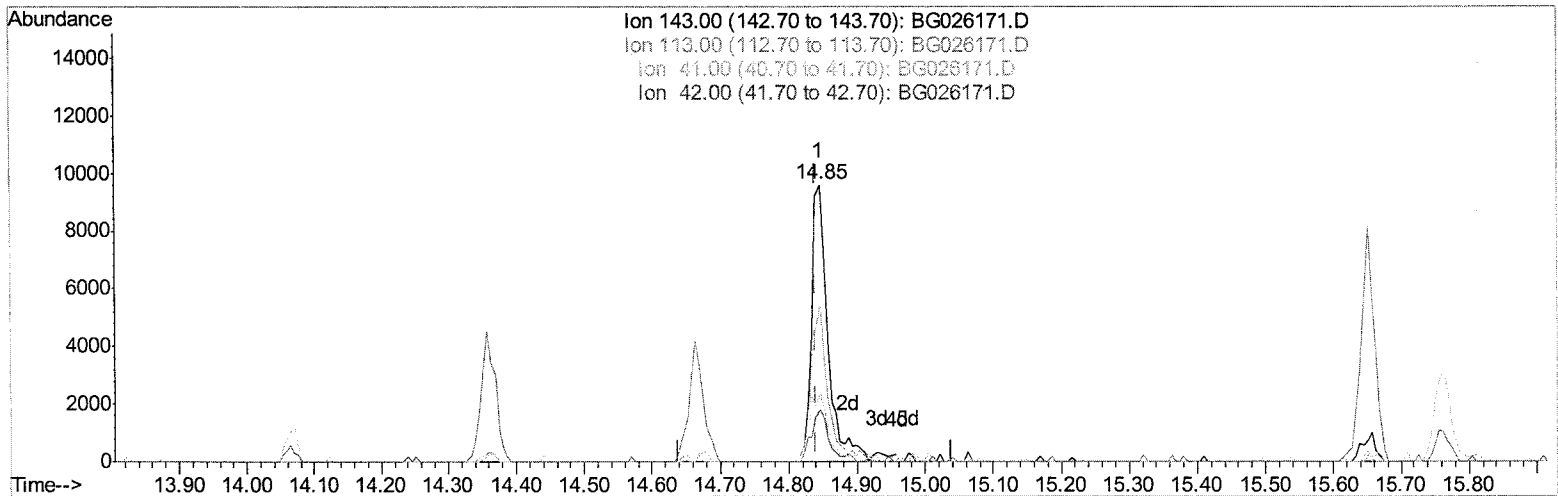
14.846min (+0.006) 3.95ng/ul

response 14802

Ion	Exp%	Actual
143.00	100	100
113.00	75.10	56.69#
41.00	28.80	24.50
42.00	19.10	18.77

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026171.D
Acq On : 10 Mar 2017 13:27
Operator : SJ/MA
Sample : I2180-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 10 23:57:56 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 10 23:28:49 2017
Response via : Initial Calibration



TIC: BG026171.D

(51) 4-Nitrophenol-d4 (S)

14.846min (+0.006) 4.21ng/ul m

SJ 3/13/17

response 15752

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	56.69#
41.00	28.80	24.50
42.00	19.10	18.77

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026171.D
 Acq On : 10 Mar 2017 13:27
 Operator : SJ/MA
 Sample : I2180-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 11 00:09:37 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 10 23:28:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	115250	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	503434	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.66	164	292263	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	704300	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	776848	20.00	ng/ul	0.00
85) Perylene-d12	24.84	264	757840	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	8441	3.15	ng/uL	0.00
5) Phenol-d5	7.21	99	52985	6.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	160477	29.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	167149	24.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	95997	14.34	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	115617	31.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	101462	33.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	190136	28.47	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	2580	0.28	ng/ul	0.00
43) Dimethylphthalate-d6	14.06	166	691558	36.38	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	919577	36.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	15752m>	4.21	ng/ul	0.005J 3/13/17
57) Fluorene-d10	15.65	176	683761	36.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	79230	23.98	ng/ul	0.00
70) Anthracene-d10	17.50	188	1060685	33.19	ng/ul	0.00
78) Pyrene-d10	19.77	212	1205432	37.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.62	264	1106222	33.12	ng/ul	0.00

Target Compounds Ovalue

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

