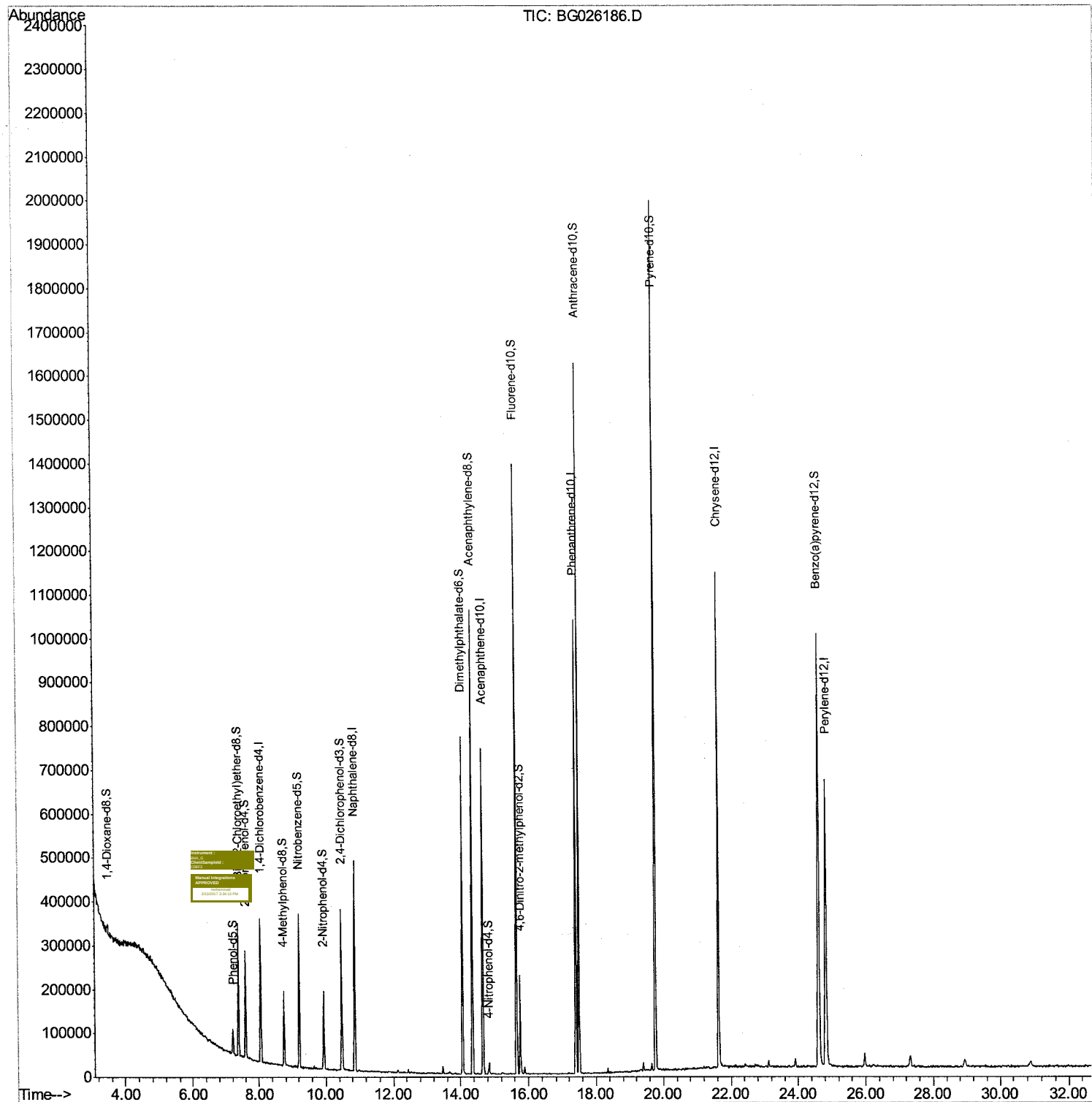


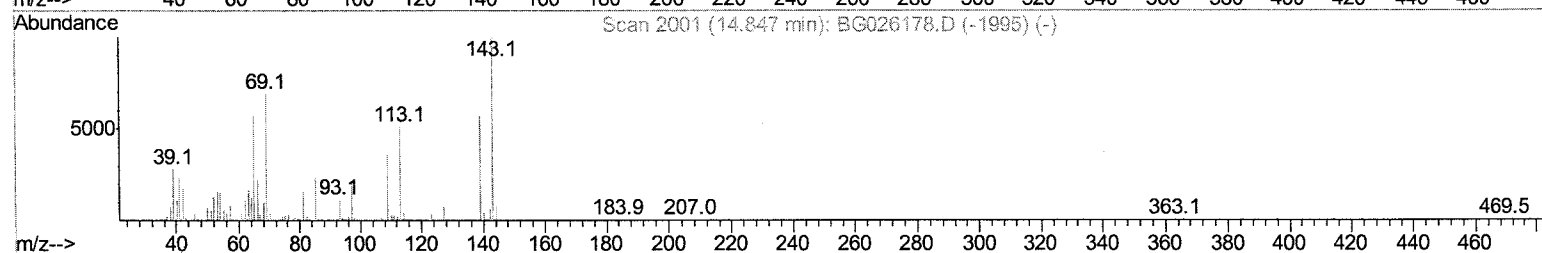
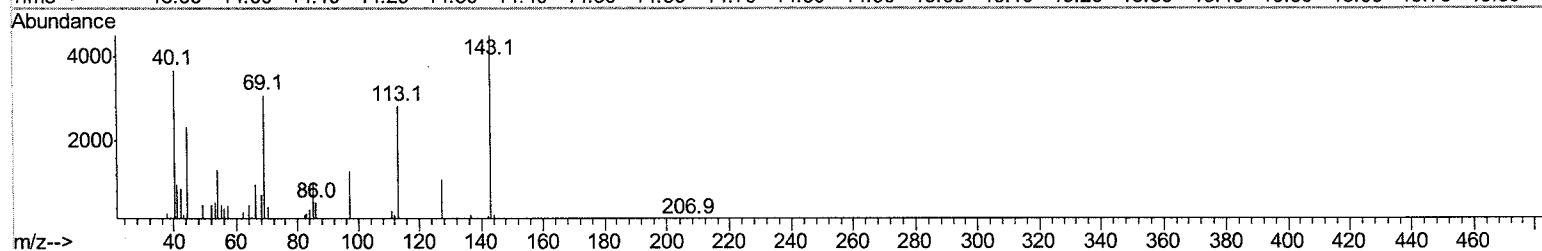
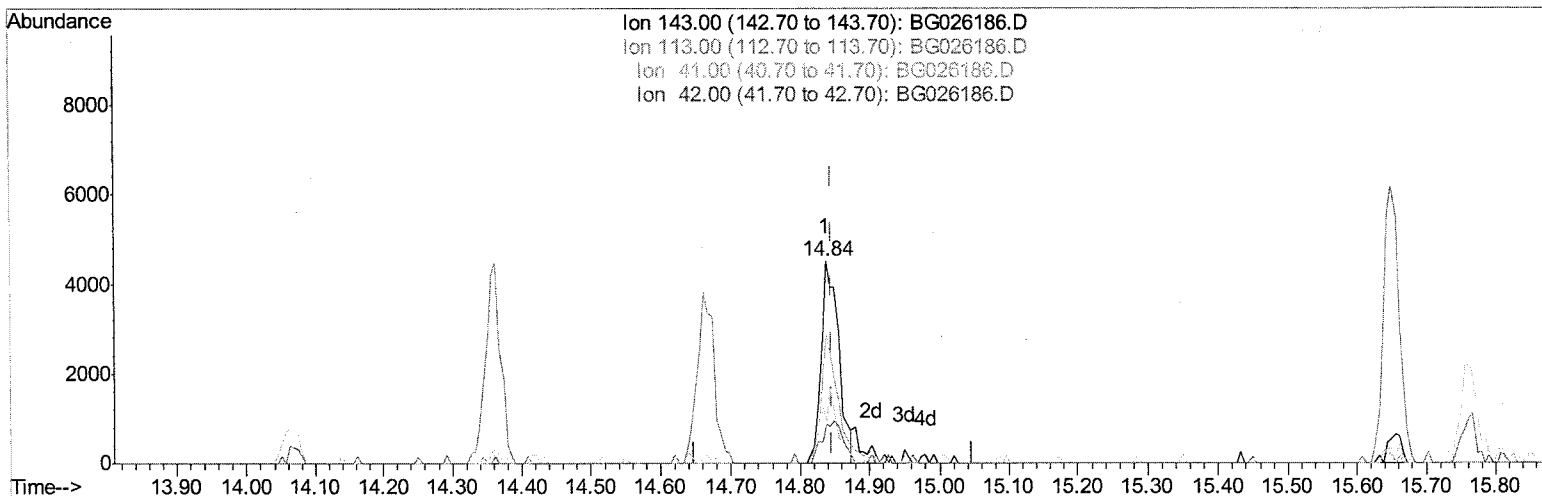
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026186.D
Acq On : 10 Mar 2017 23:21
Operator : SJ/MA
Sample : I2180-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 11 00:48:14 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 : BG026186.D
Acq On : 10 Mar 2017 23:21
Operator : SJ/MA
Sample : I2180-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 11 00:34:43 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: BG026186.D

(51) 4-Nitrophenol-d4 (S)

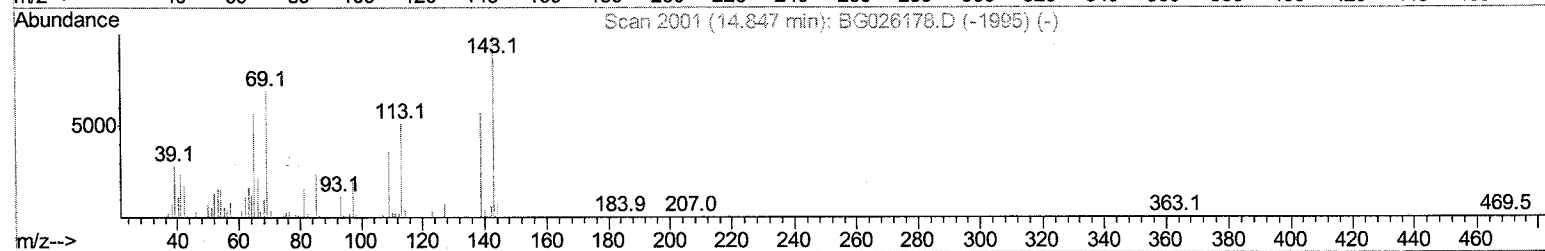
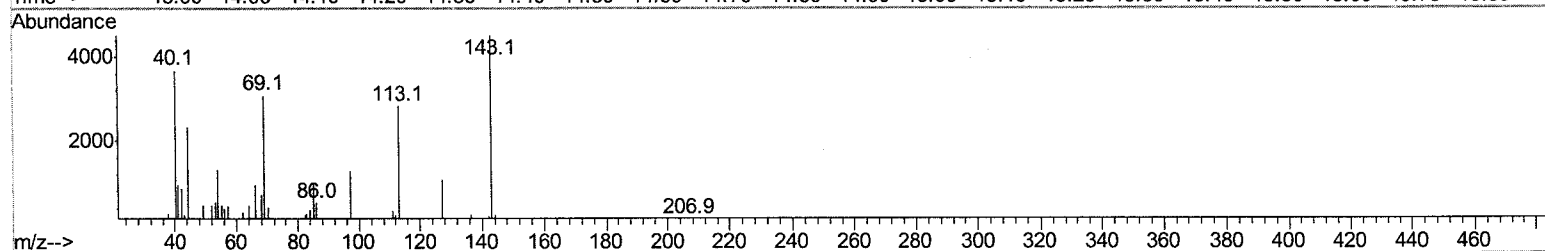
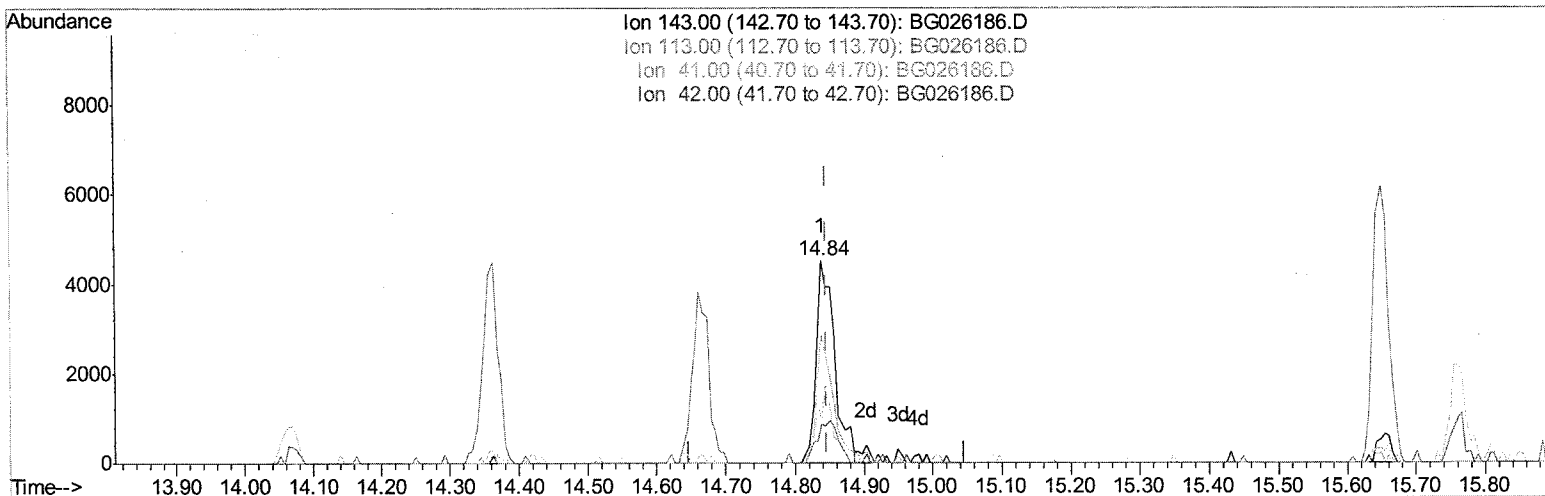
14.838min (-0.009) 2.45ng/ul

response 7992

Ion	Exp%	Manual Integration percentage
143.00	100	100
113.00	75.10	62.71
41.00	28.80	20.96#
42.00	19.10	19.10

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026186.D
Acq On : 10 Mar 2017 23:21
Operator : SJ/MA
Sample : I2180-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 11 00:34:43 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: BG026186.D

(51) 4-Nitrophenol-d4 (S)

14.838min (-0.009) 2.57ng/ul m

SJ 3/13/17

response 8367

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	62.71
41.00	28.80	20.96#
42.00	19.10	19.10

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026186.D
 Acq On : 10 Mar 2017 23:21
 Operator : SJ/MA
 Sample : I2180-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 11 00:48:14 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	99342	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	434198	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	254273	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.39	188	634724	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	694641	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	666705	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	6718	2.91	ng/uL	0.00
5) Phenol-d5	7.21	99	37750	5.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	139355	29.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	130614	21.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	70308	12.18	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	95075	30.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	73059	28.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	156031	27.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	2017	0.26	ng/ul	0.01
43) Dimethylphthalate-d6	14.07	166	573926	34.70	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	804806	36.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	8367m>	2.57	ng/ul	0.00
57) Fluorene-d10	15.65	176	598761	36.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	53367	17.92	ng/ul	0.00
70) Anthracene-d10	17.49	188	962095	33.40	ng/ul	0.00
78) Pyrene-d10	19.77	212	1089414	38.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.61	264	961549	32.72	ng/ul	0.00

SJ 3/13/17

Target Compounds Ovalue

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

