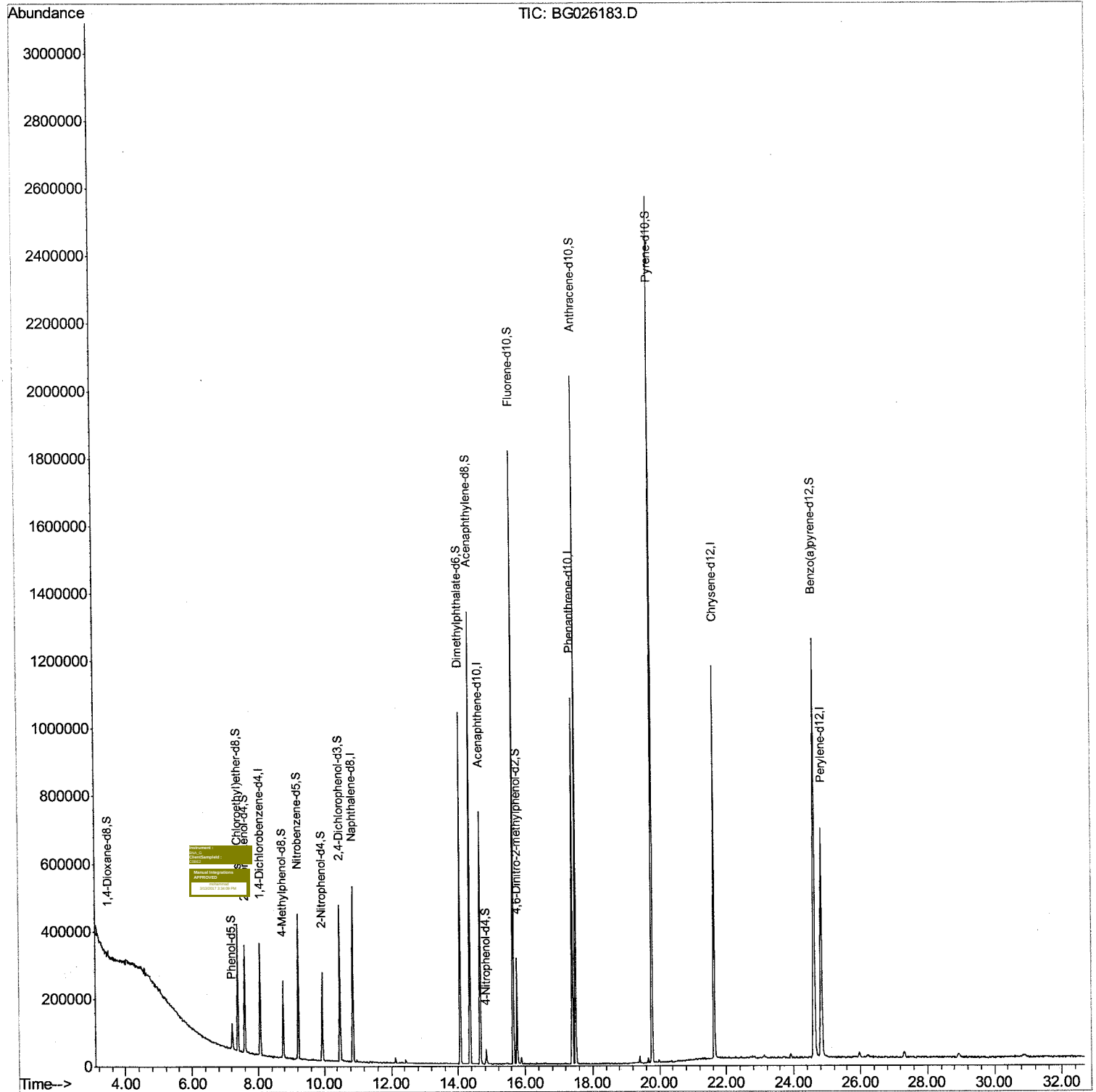


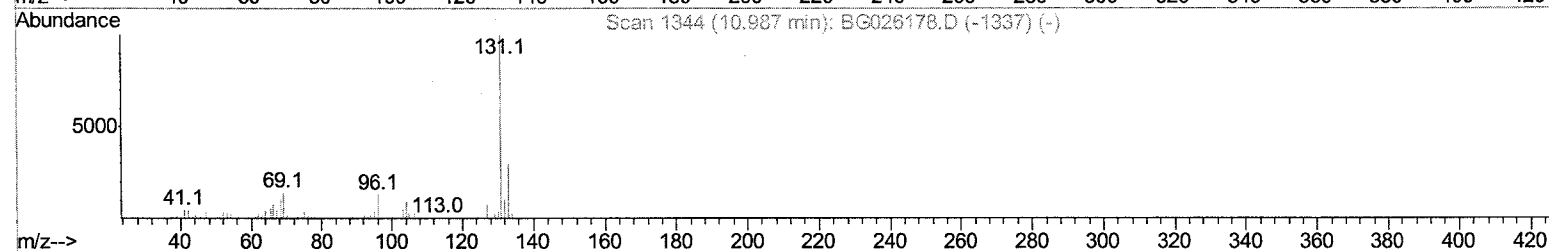
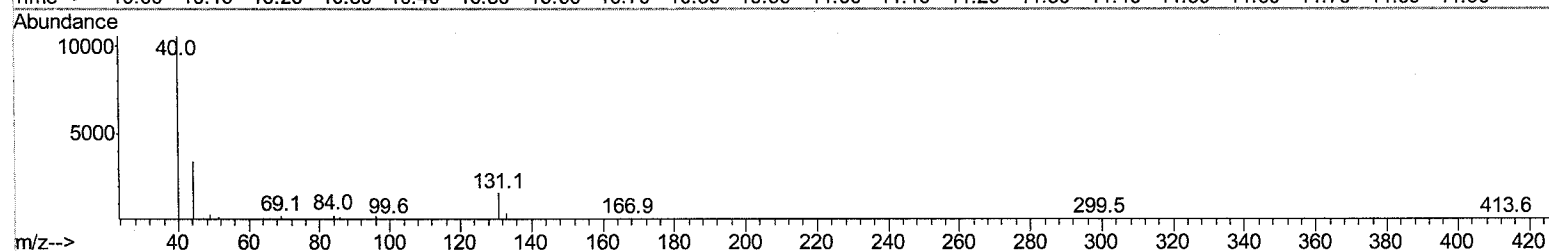
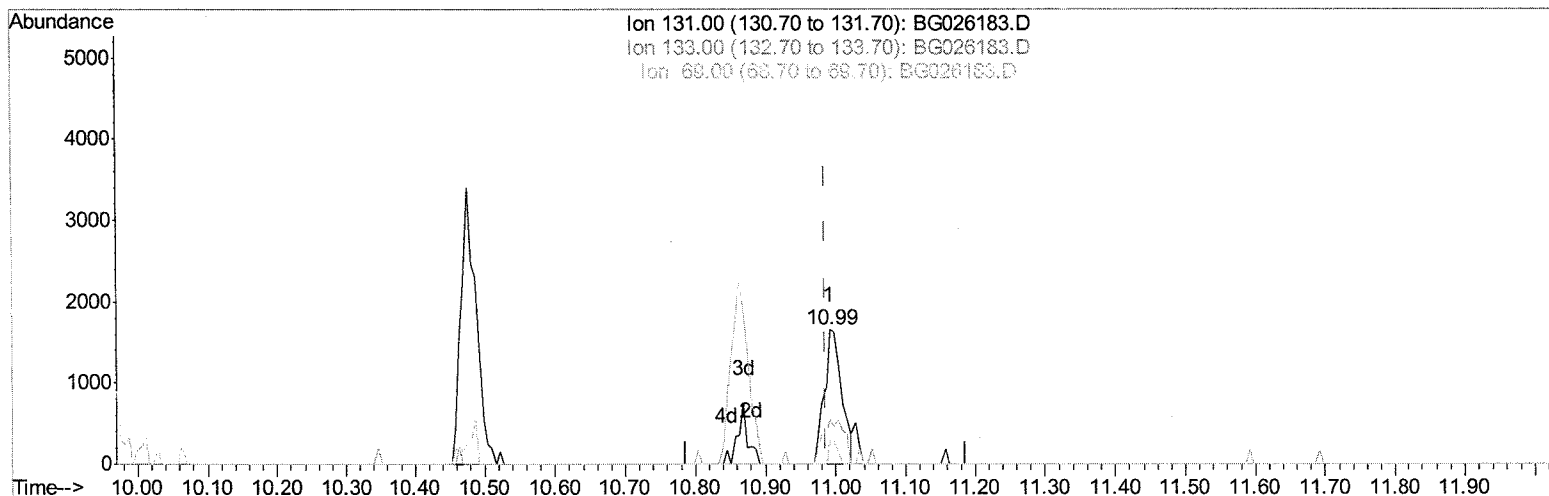
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026183.D
Acq On : 10 Mar 2017 21:22
Operator : SJ/MA
Sample : I2180-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 11 00:43:52 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 : BG026183.D
Acq On : 10 Mar 2017 21:22
Operator : SJ/MA
Sample : I2180-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 11 00:34:18 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: BG026183.D

(29) 4-Chloroaniline-d4 (S)

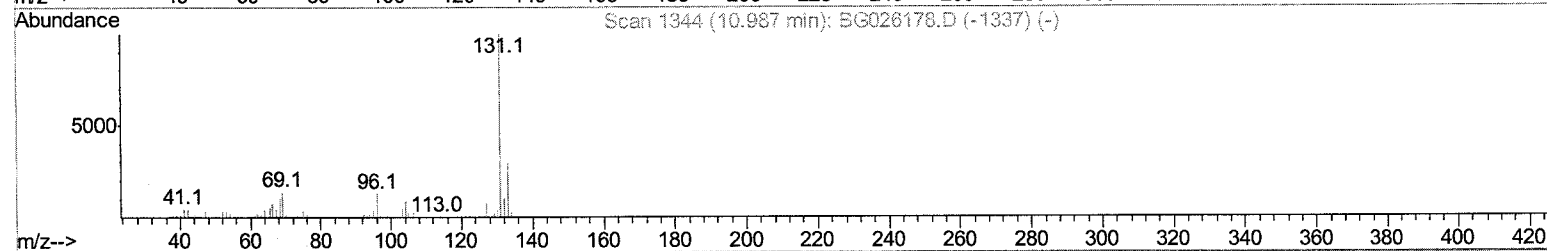
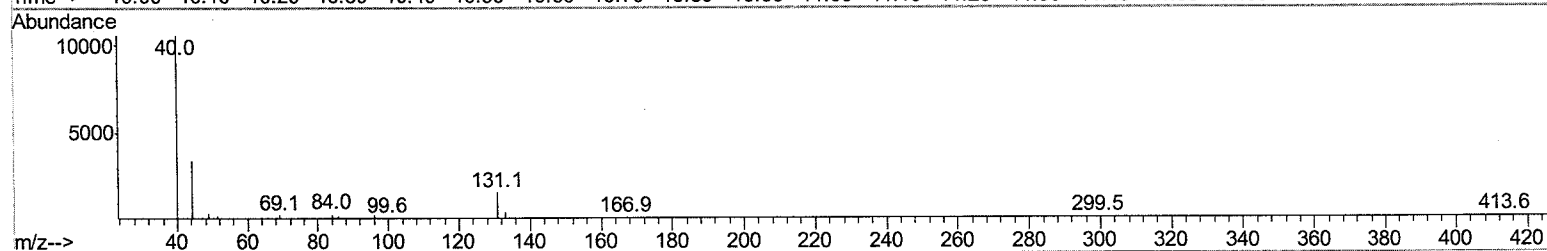
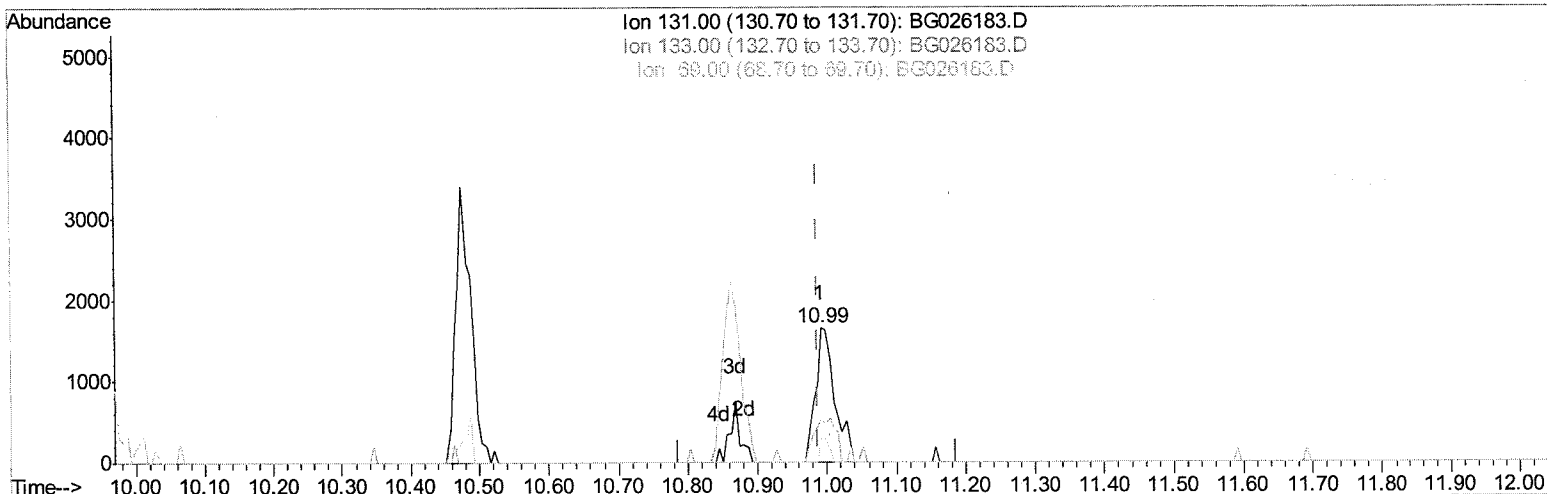
10.992min (+0.005) 0.35ng/ul

response 2899

Ion	Exp%	Actual Integrations area/area
131.00	100	100
133.00	32.10	32.36
69.00	16.20	20.73#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026183.D
 Acq On : 10 Mar 2017 21:22
 Operator : SJ/MA
 Sample : I2180-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 11 00:34:18 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: BG026183.D

(29) 4-Chloroaniline-d4 (S)

10.992min (+0.005) 0.38ng/ul m 55 3/13/17

response 3155

Ion	Exp%	Found%
131.00	100	100
133.00	32.10	32.36
69.00	16.20	20.73#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026183.D
 Acq On : 10 Mar 2017 21:22
 Operator : SJ/MA
 Sample : I2180-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 11 00:43:52 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	8.07	152	105591	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	457321	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.66	164	263095	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	653306	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	723137	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	694253	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	7107	2.89	ng/uL	0.00
5) Phenol-d5	7.21	99	49916	6.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	176187	35.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	176526	27.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	97548	15.90	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	124015	37.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	102187	37.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	206073	33.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	3155m	0.38	ng/ul	0.00
43) Dimethylphthalate-d6	14.07	166	753703	44.04	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	1005943	43.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	14004	4.16	ng/ul	0.00
57) Fluorene-d10	15.65	176	740005	43.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	74376	24.26	ng/ul	0.00
70) Anthracene-d10	17.50	188	1177884	39.73	ng/ul	0.00
78) Pyrene-d10	19.77	212	1331965	44.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.62	264	1239153	40.49	ng/ul	0.00

SJ 3/13/17

Target Compounds Ovalue

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

