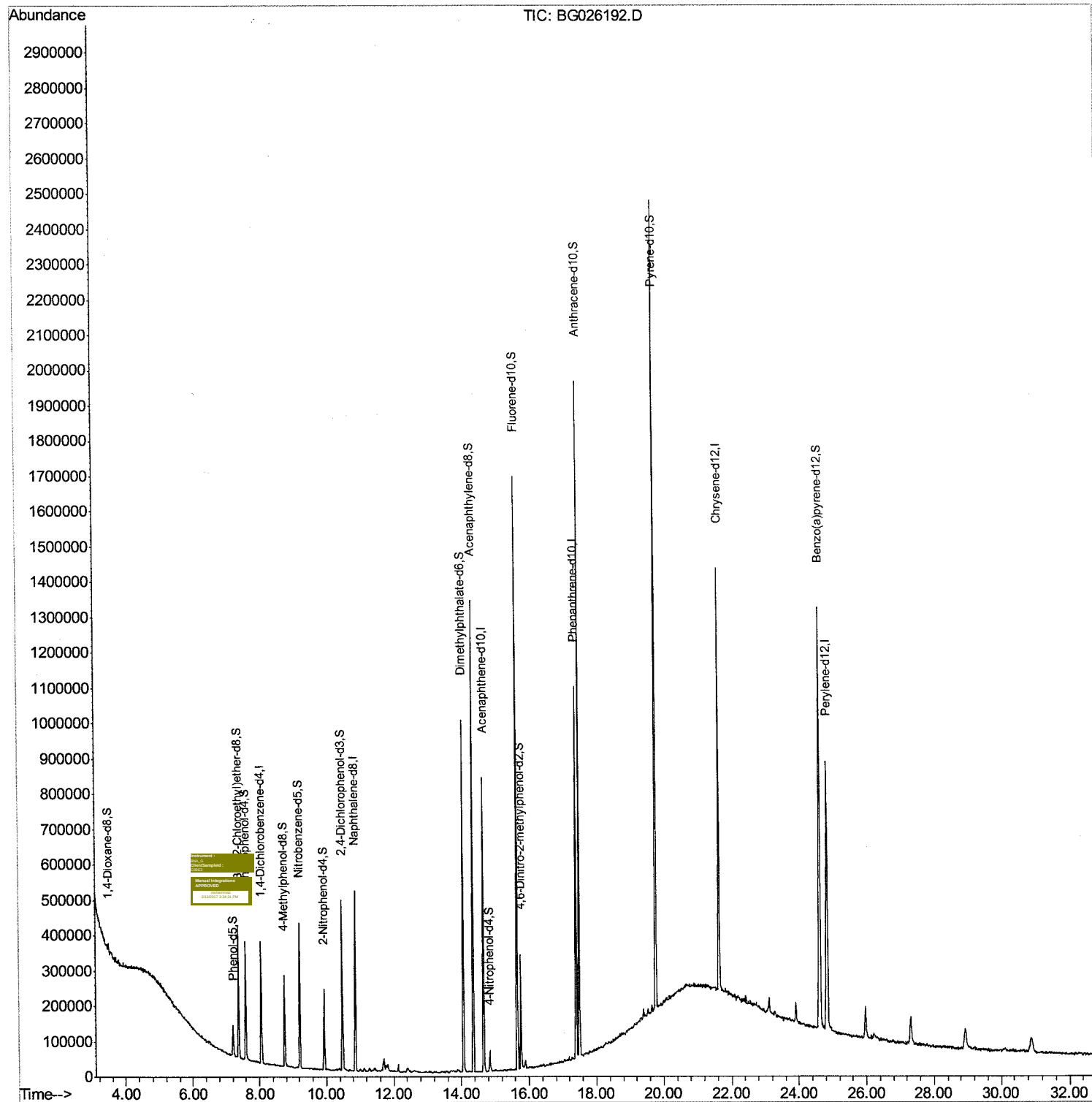


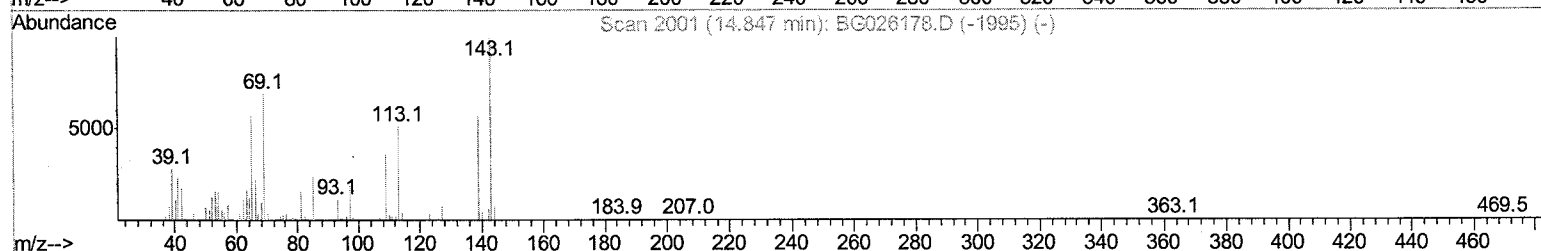
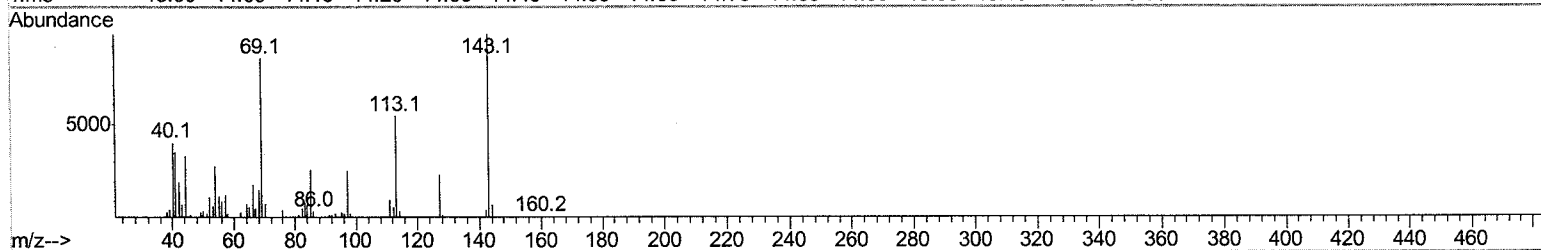
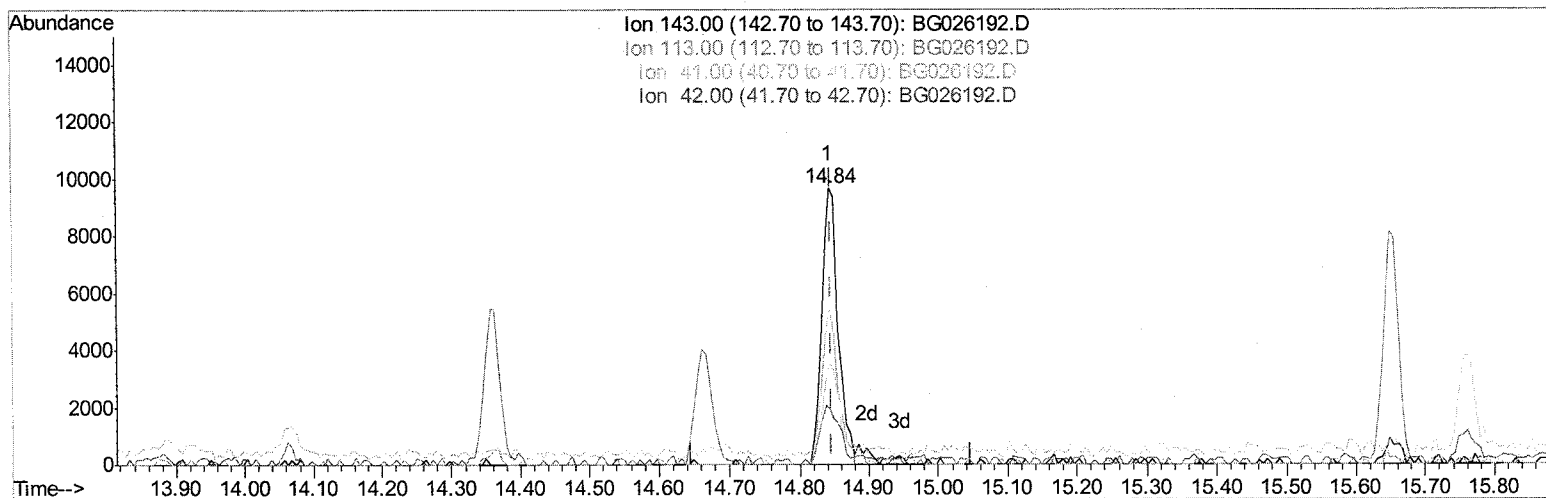
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026192.D
Acq On : 11 Mar 2017 3:17
Operator : SJ/MA
Sample : I2180-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 11 04:09:19 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 : BG026192.D
Acq On : 11 Mar 2017 3:17
Operator : SJ/MA
Sample : I2180-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 11 04:06:51 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: BG026192.D

(51) 4-Nitrophenol-d4 (S)

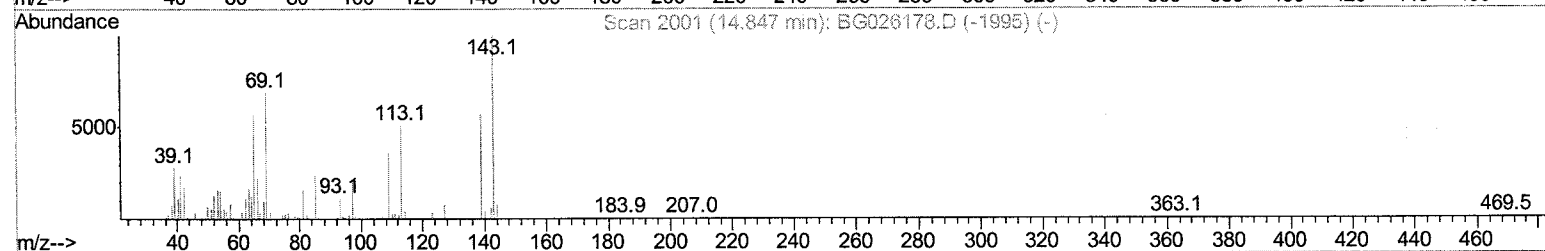
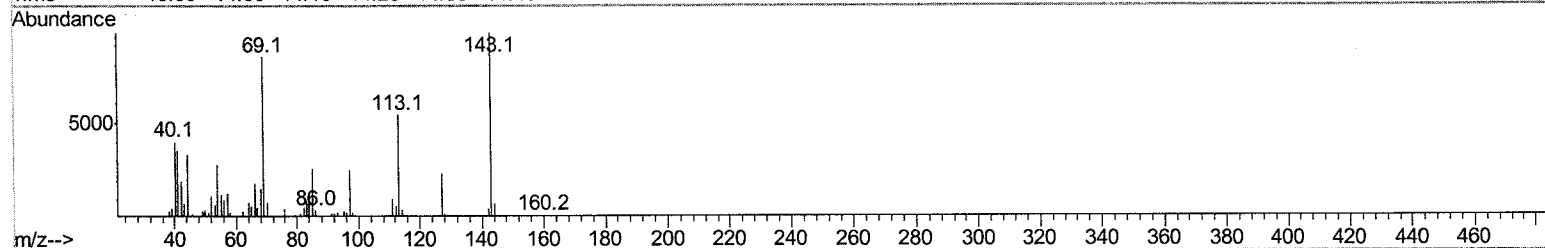
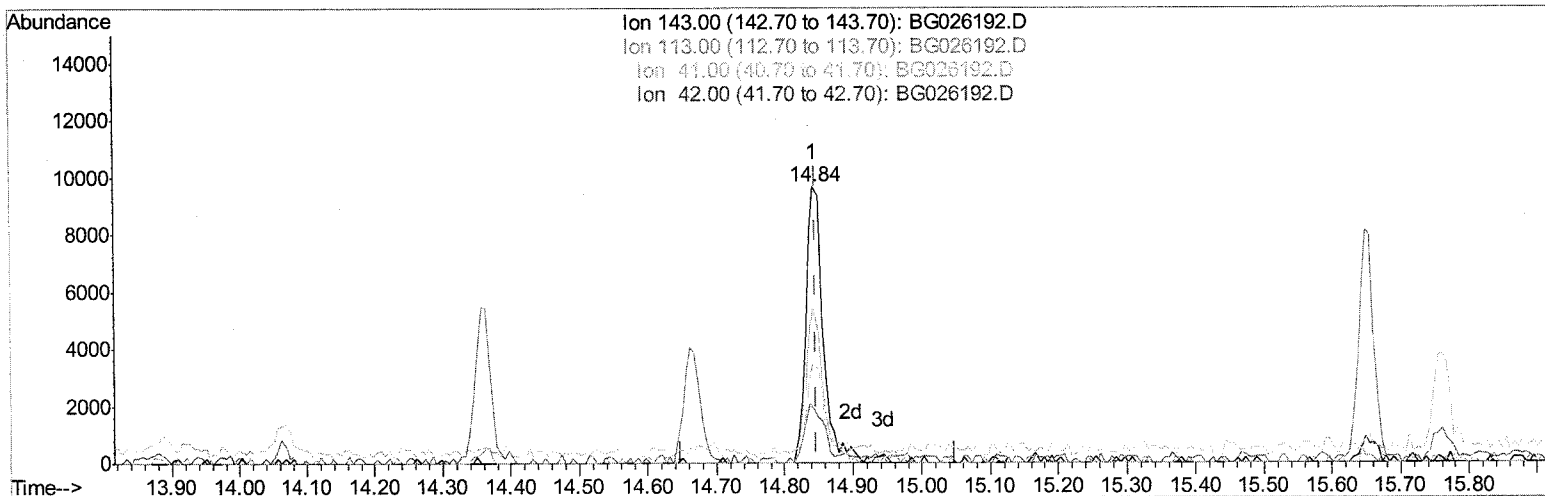
14.844min (-0.003) 4.46ng/ul

response 15985

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	56.07#
41.00	28.80	36.37#
42.00	19.10	20.21

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026192.D
Acq On : 11 Mar 2017 3:17
Operator : SJ/MA
Sample : I2180-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 11 04:06:51 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: BG026192.D

(51) 4-Nitrophenol-d4 (S)

14.844min (-0.003) 4.69ng/ul m

SJ 3/13/17

response 16784

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	56.07#
41.00	28.80	36.37#
42.00	19.10	20.21



Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026192.D
 Acq On : 11 Mar 2017 3:17
 Operator : SJ/MA
 Sample : I2180-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 11 04:09:19 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	104700	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	464822	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	279662	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.39	188	677996	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	747892	20.00	ng/ul	0.00
85) Perylene-d12	24.84	264	723540	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	8425	3.46	ng/uL	0.00
5) Phenol-d5	7.22	99	57974	7.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	172292	35.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	175001	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	102585	16.86	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	118388	35.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	89234	32.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	207784	33.70	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	2621	0.31	ng/ul	0.00
43) Dimethylphthalate-d6	14.07	166	739171	40.63	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	990378	40.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	16784m	4.69	ng/ul	0.00
57) Fluorene-d10	15.65	176	726585	40.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	75085	23.60	ng/ul	0.00
70) Anthracene-d10	17.49	188	1110876	36.11	ng/ul	0.00
78) Pyrene-d10	19.77	212	1226747	39.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.62	264	1186139	37.19	ng/ul	0.00

SJ 3/13/17

Target Compounds Ovalue

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

