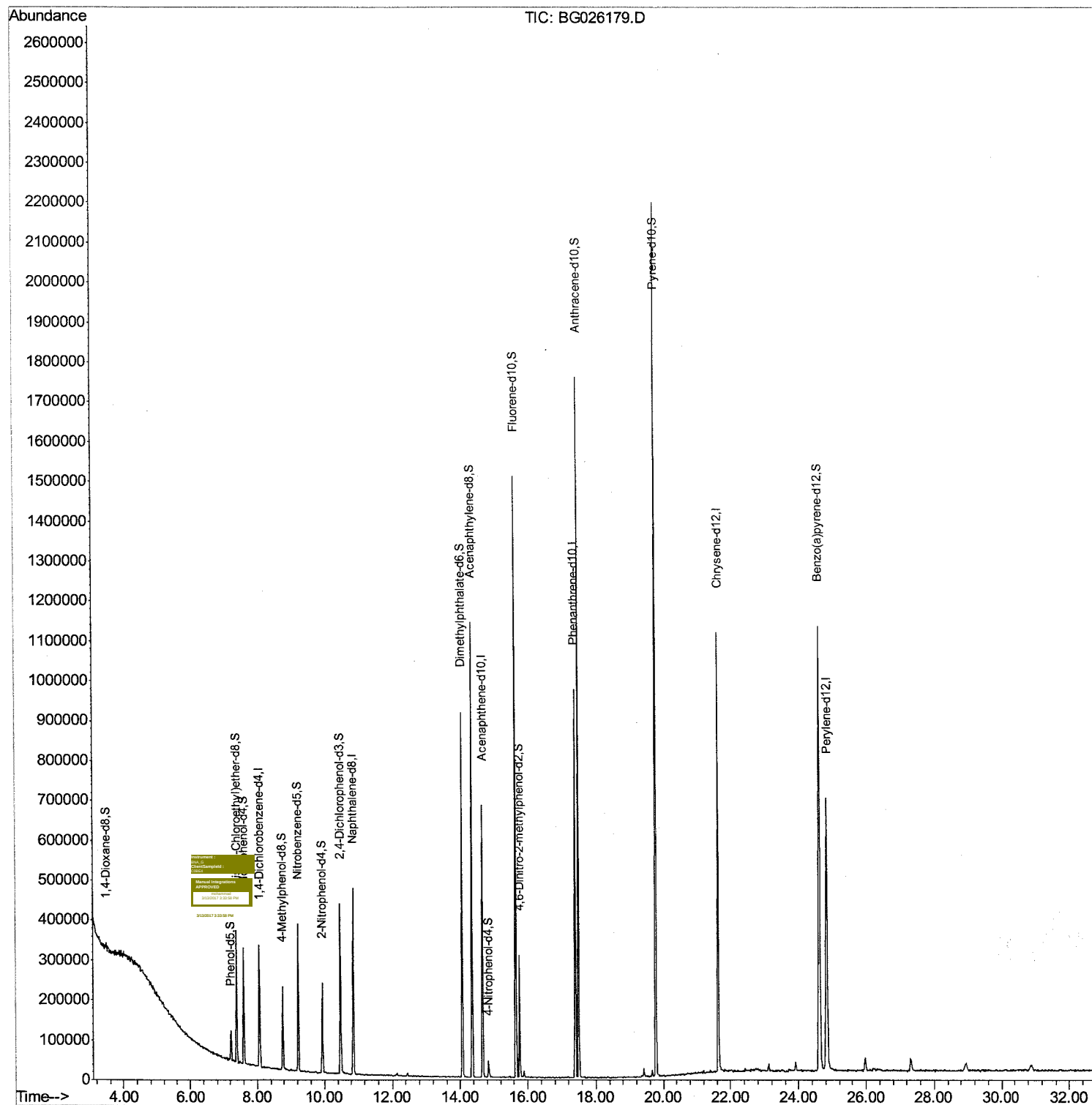


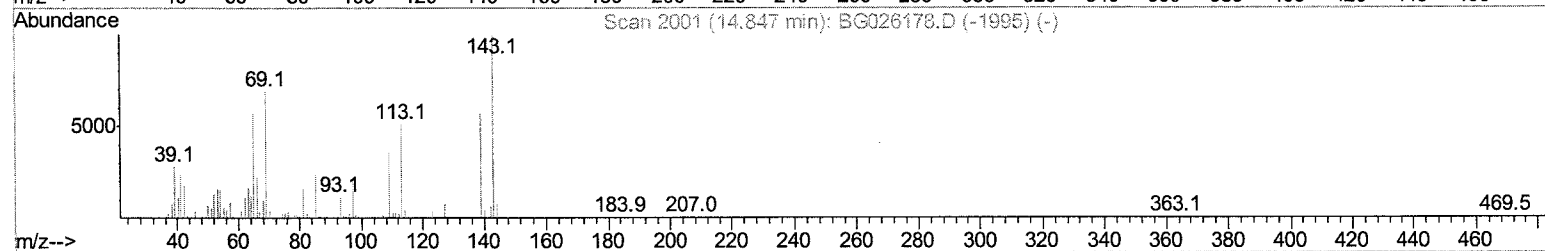
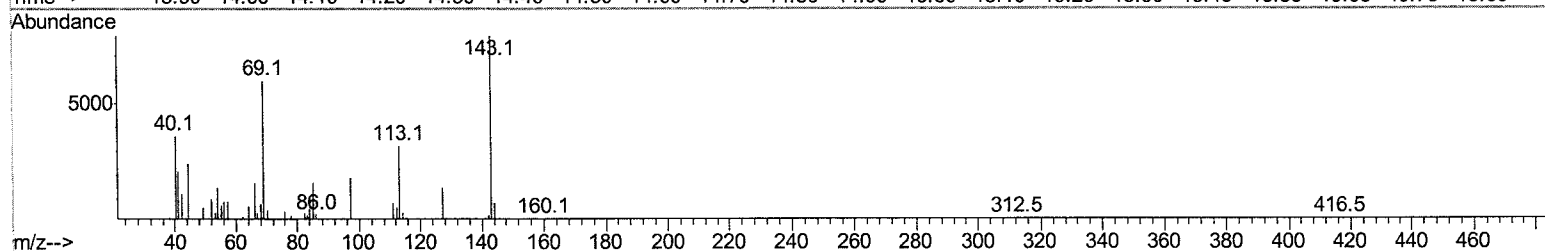
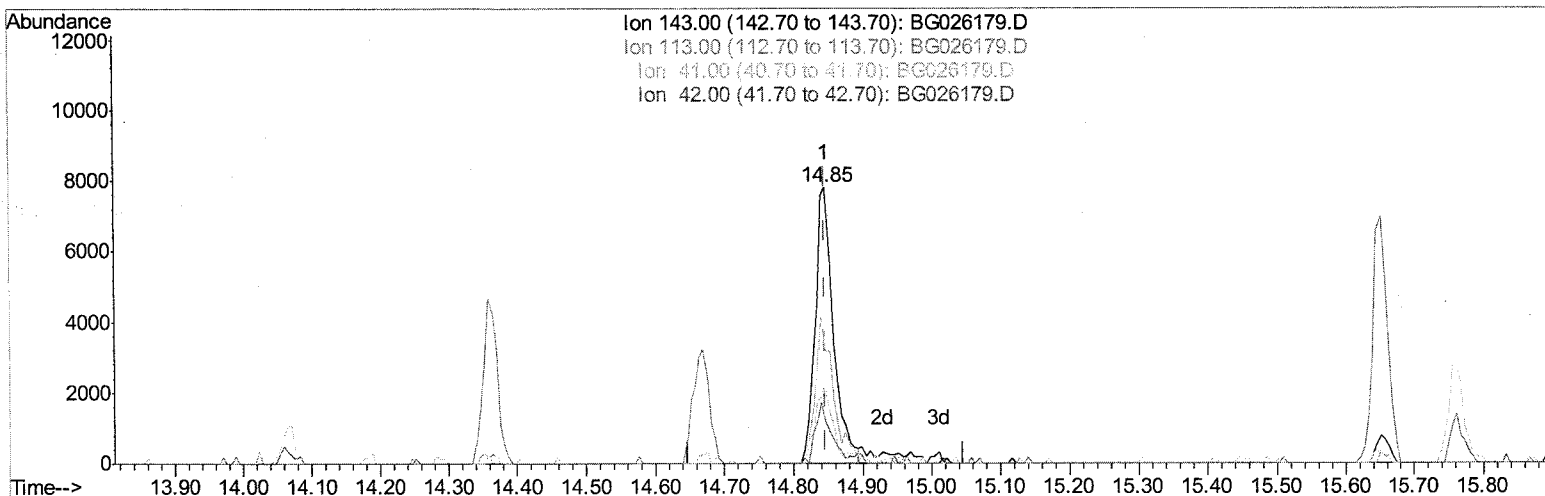
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026179.D
Acq On : 10 Mar 2017 18:44
Operator : SJ/MA
Sample : I2180-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 11 00:35:55 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 : BG026179.D
Acq On : 10 Mar 2017 18:44
Operator : SJ/MA
Sample : I2180-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 11 00:33:47 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: BG026179.D

(51) 4-Nitrophenol-d4 (S)

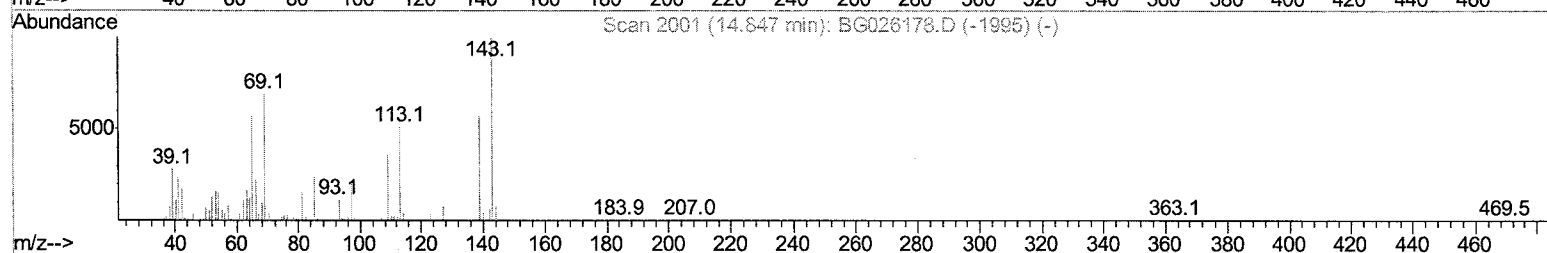
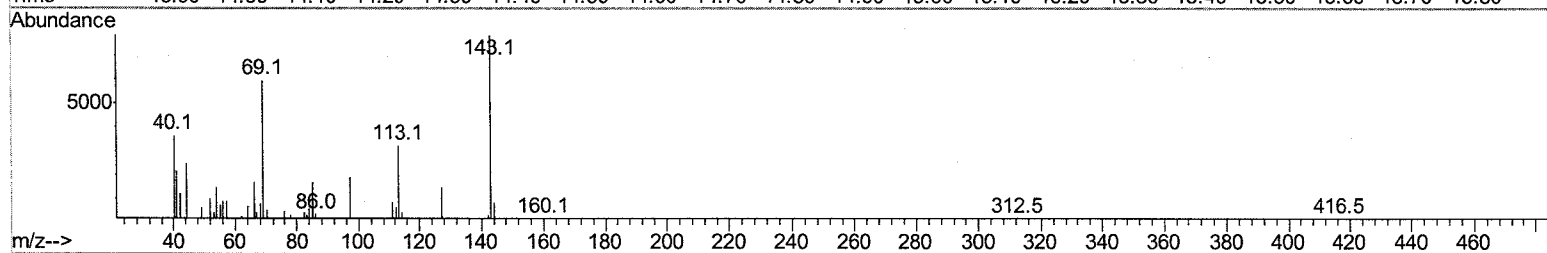
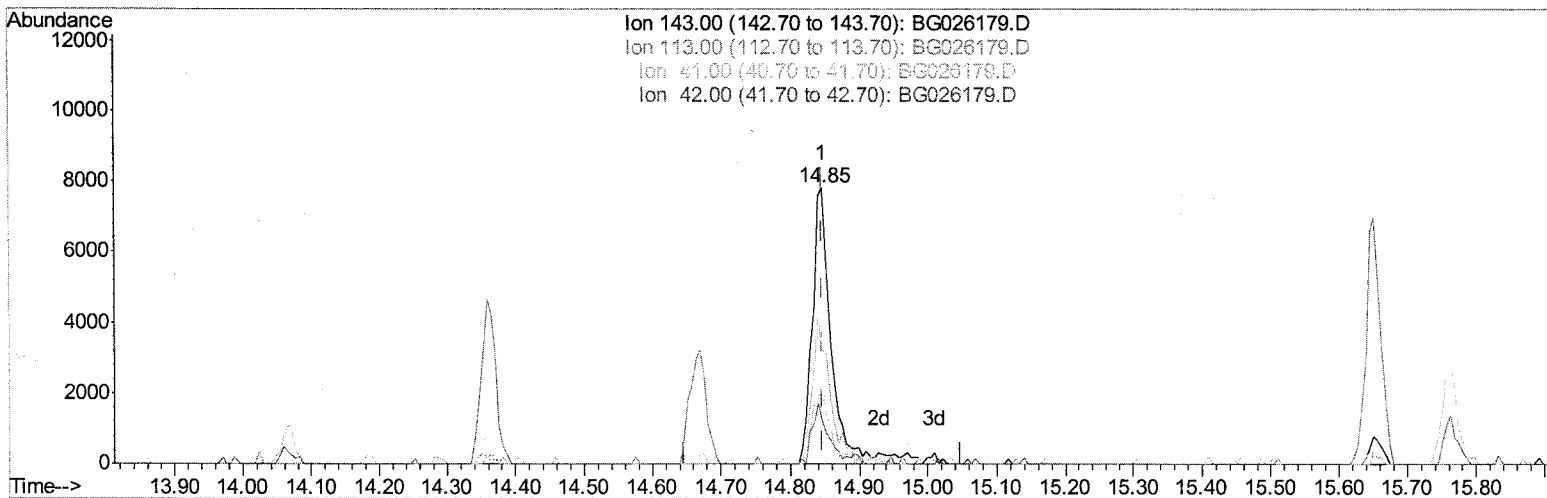
14.846min (-0.001) 4.53ng/ul

response 14091

Ion	Exp%	Found%
143.00	100	100
113.00	75.10	40.95#
41.00	28.80	27.58
42.00	19.10	15.68

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026179.D
Acq On : 10 Mar 2017 18:44
Operator : SJ/MA
Sample : I2180-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 11 00:33:47 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: BG026179.D

(51) 4-Nitrophenol-d4 (S)

14.846min (-0.001) 4.61ng/ul m

SJ 3/13/17

response 14329

Ion	Exp%	Meas%
143.00	100	100
113.00	75.10	40.95#
41.00	28.80	27.58
42.00	19.10	15.68

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026179.D
 Acq On : 10 Mar 2017 18:44
 Operator : SJ/MA
 Sample : I2180-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 11 00:35:55 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	93338	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	418072	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.66	164	242660	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	612822	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	697453	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	675361	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	8152	3.75	ng/ul	0.00
5) Phenol-d5	7.21	99	49052	7.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	151375	34.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	159665	28.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	92280	17.02	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	108716	35.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	91905	36.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	183085	33.01	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.06	166	659540	41.78	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	880386	41.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	14329m	4.61	ng/ul	0.00
57) Fluorene-d10	15.65	176	649305	41.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	72496	25.21	ng/ul	0.00
70) Anthracene-d10	17.50	188	1035873	37.25	ng/ul	0.00
78) Pyrene-d10	19.77	212	1194372	41.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.62	264	1120358	37.63	ng/ul	0.00

SJ 3/13/17

Target Compounds Ovalue

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

