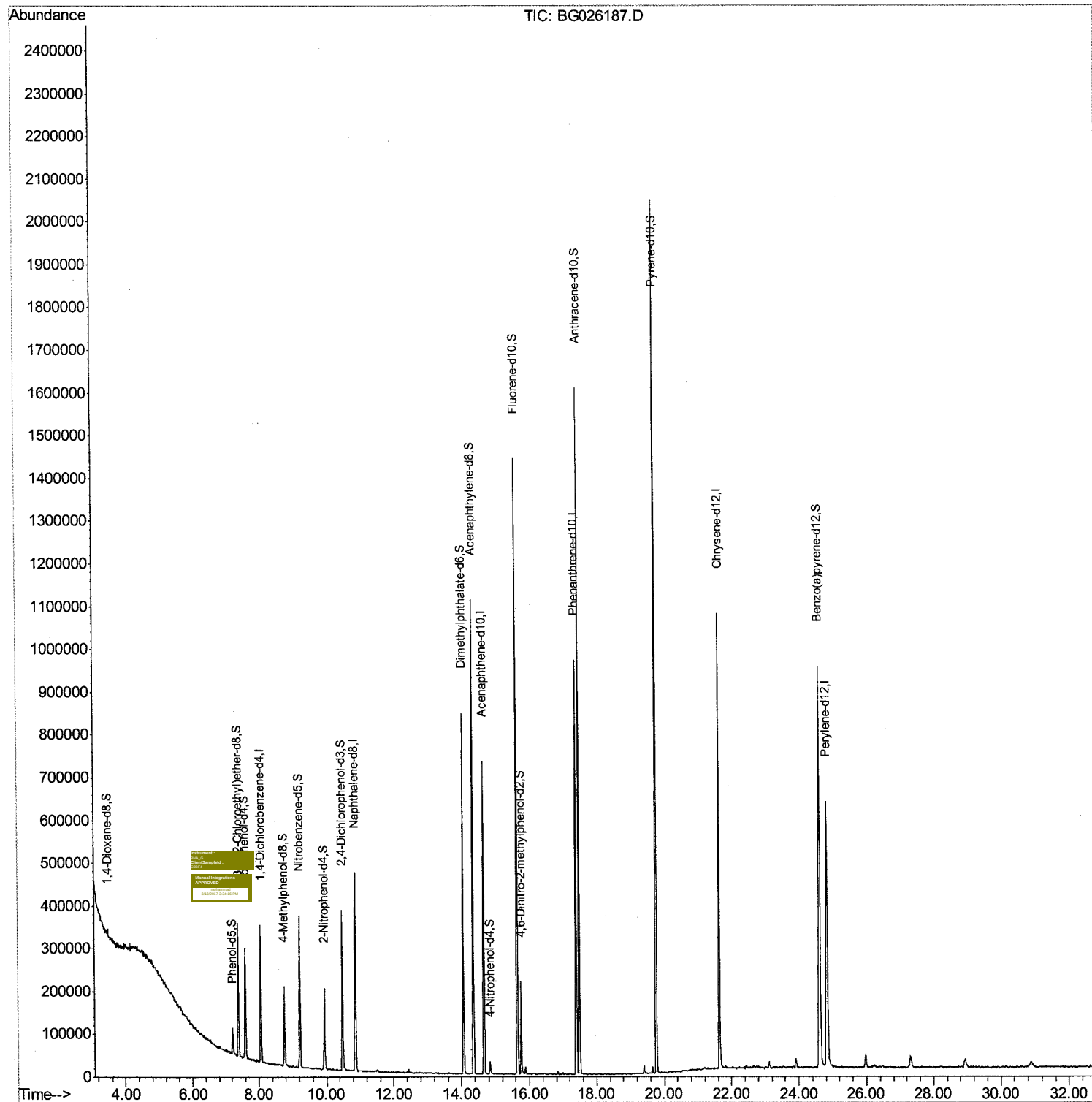


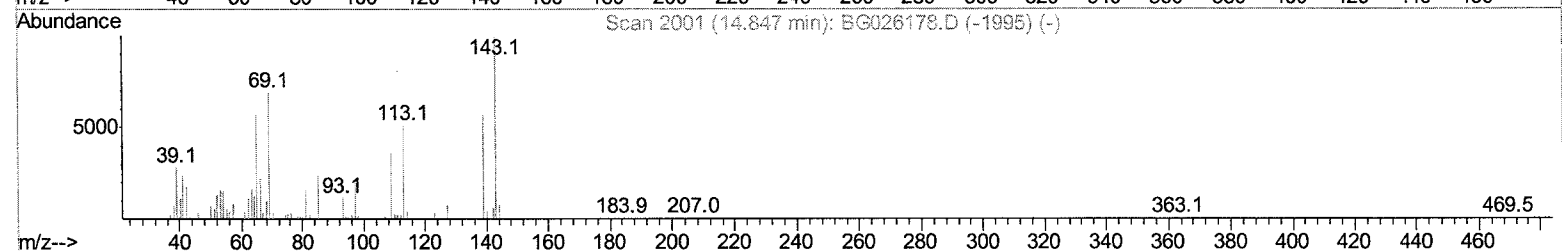
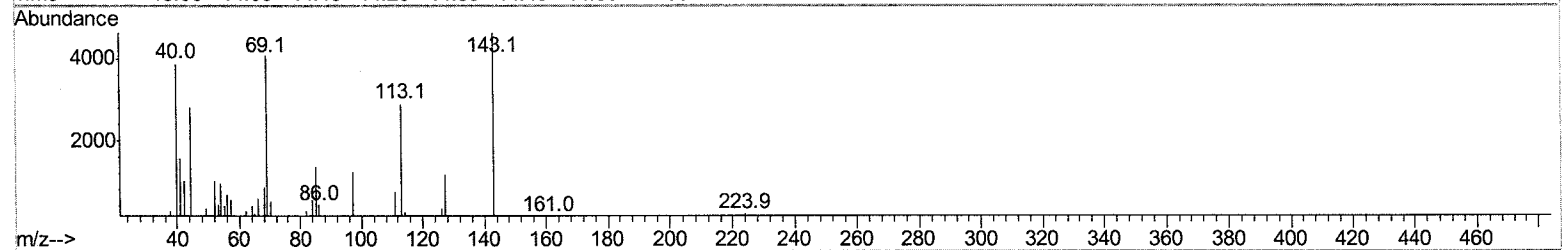
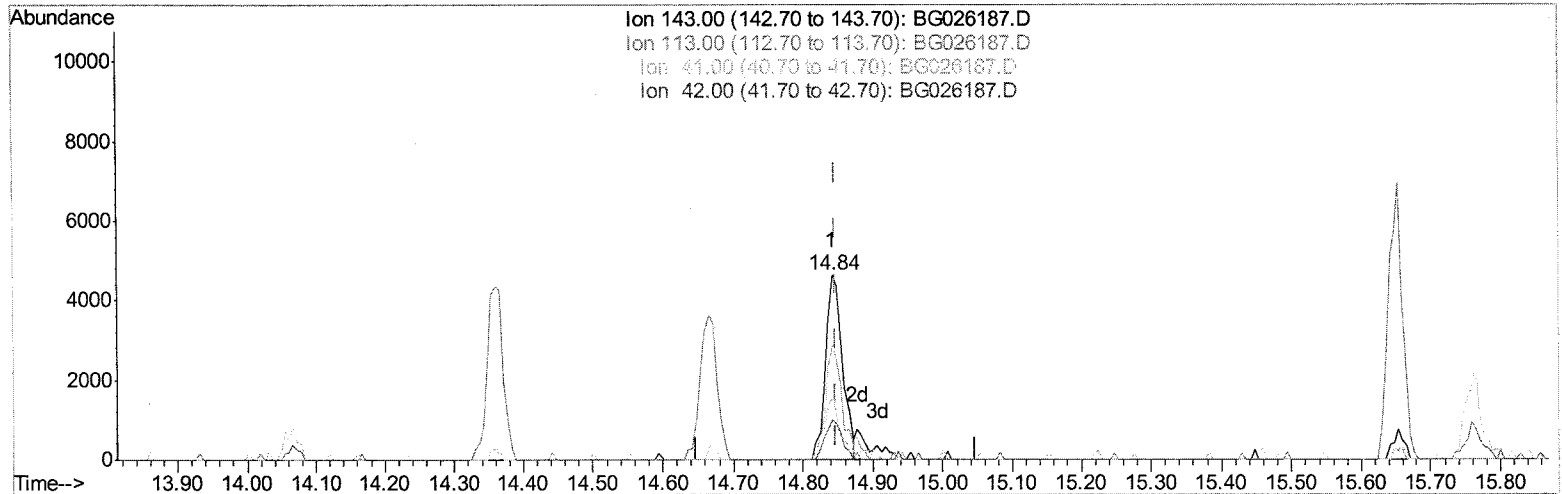
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Data File : BG026187.D
Acq On : 11 Mar 2017 00:00
Operator : SJ/MA
Sample : I2180-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 11 00:49:55 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 : BG026187.D
Acq On : 11 Mar 2017 00:00
Operator : SJ/MA
Sample : I2180-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 11 00:34:51 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: BG026187.D

(51) 4-Nitrophenol-d4 (S)

14.842min (-0.005) 2.45ng/ul

response 7793

Ion	Exp%	Manual Integration percentage
143.00	100	100
113.00	75.10	62.38
41.00	28.80	33.82
42.00	19.10	21.85

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
Data File : BG026187.D
Acq On : 11 Mar 2017 00:00
Operator : SJ/MA
Sample : I2180-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

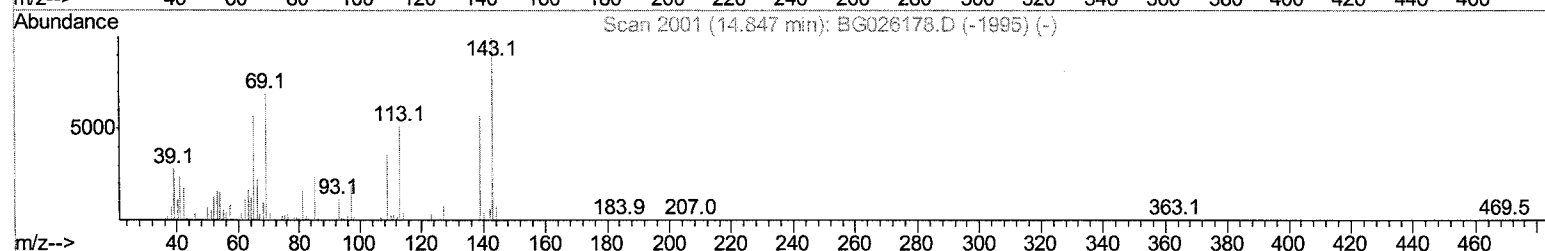
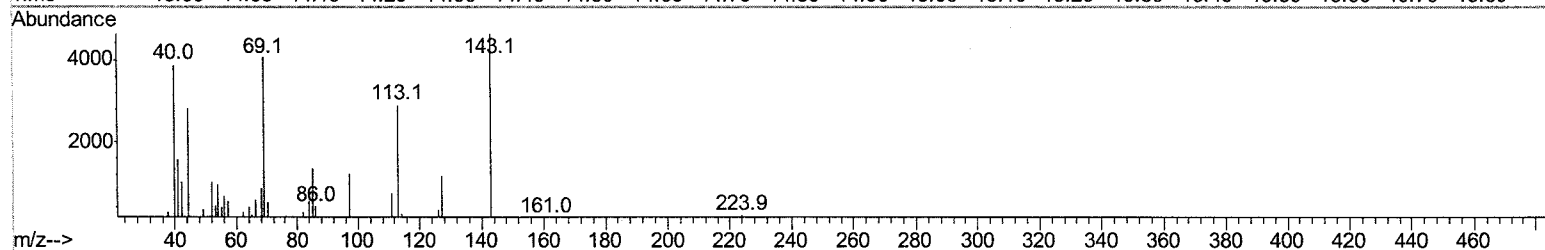
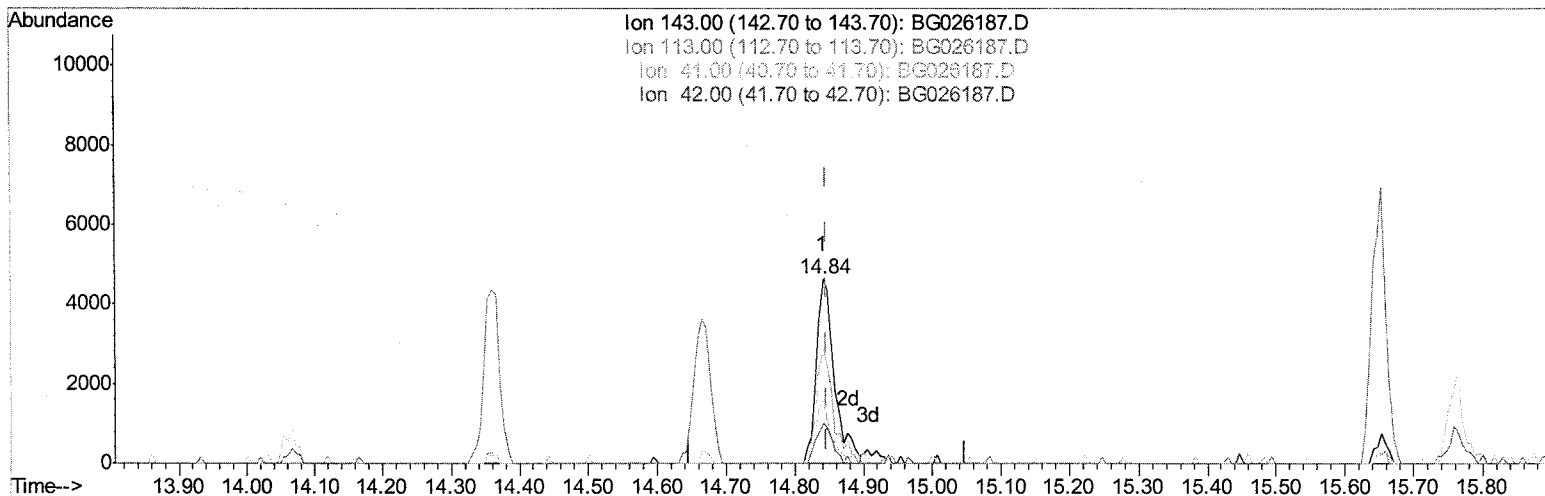
Quant Time: Mar 11 00:34:51 2017

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: BG026187.D

(51) 4-Nitrophenol-d4 (S)

14.842min (-0.005) 2.67ng/ul m

SD 3/13/17

response 8490

Ion	Exp%	Manual Integration
143.00	100	100
113.00	75.10	62.38
41.00	28.80	33.82
42.00	19.10	21.85

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026187.D
 Acq On : 11 Mar 2017 00:00
 Operator : SJ/MA
 Sample : I2180-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 11 00:49:55 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	97336	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	426670	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	247819	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	615395	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	654609	20.00	ng/ul	0.00
85) Perylene-d12	24.84	264	634654	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	6866	3.03	ng/uL	0.00
5) Phenol-d5	7.22	99	41525	5.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	147658	32.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	135851	23.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	76655	13.56	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	99318	32.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	77313	30.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	160049	28.28	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.07	166	593015	36.79	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	833494	38.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	8490m>	2.67	ng/ul	0.00
57) Fluorene-d10	15.65	176	617677	38.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	51406	17.80	ng/ul	0.00
70) Anthracene-d10	17.49	188	968296	34.67	ng/ul	0.00
78) Pyrene-d10	19.77	212	1080916	40.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.61	264	948565	33.91	ng/ul	0.00

Target Compounds Ovalue

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

