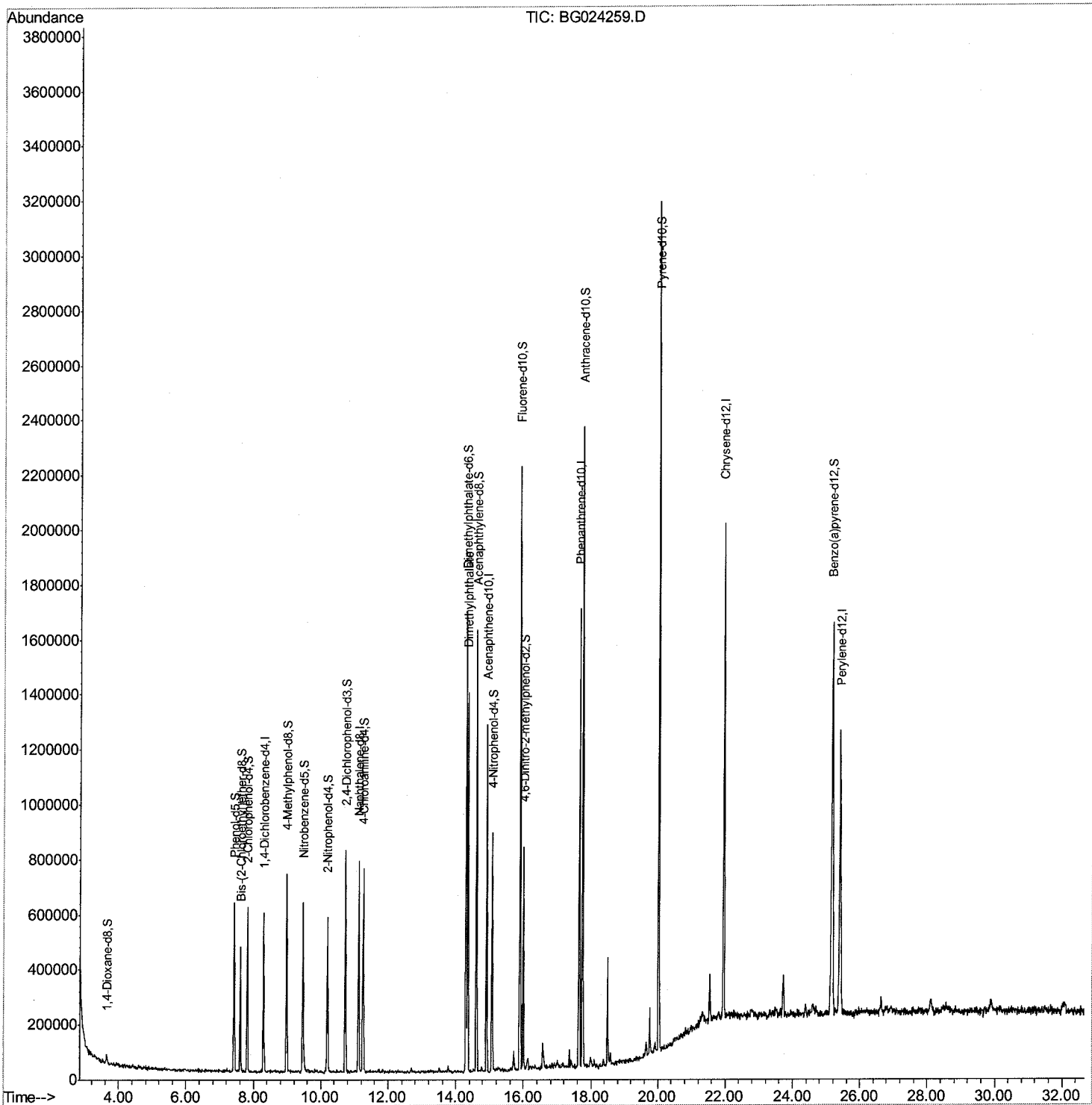


Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024259.D
Acq On : 11 Oct 2016 4:47
Operator : UM/SJ
Sample : H5098-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

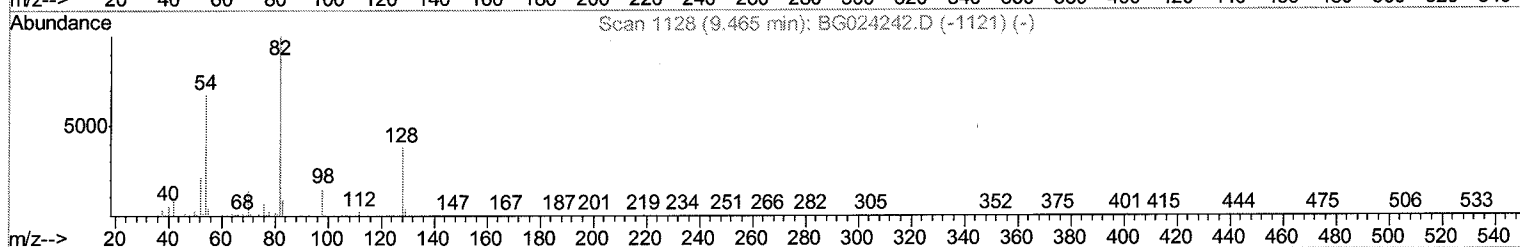
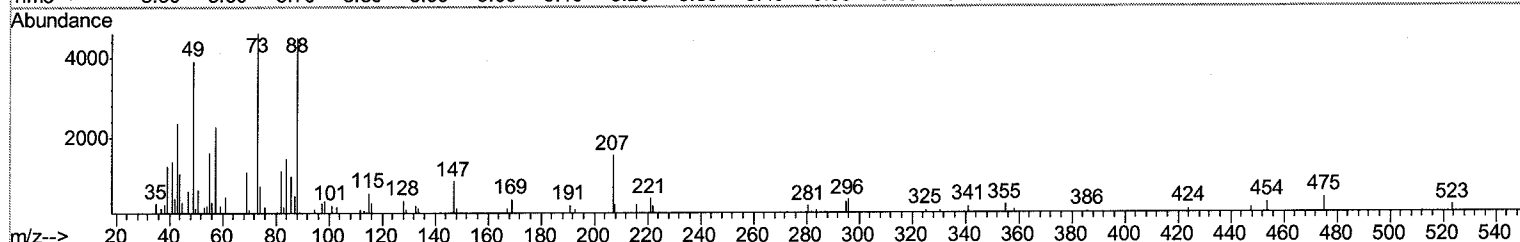
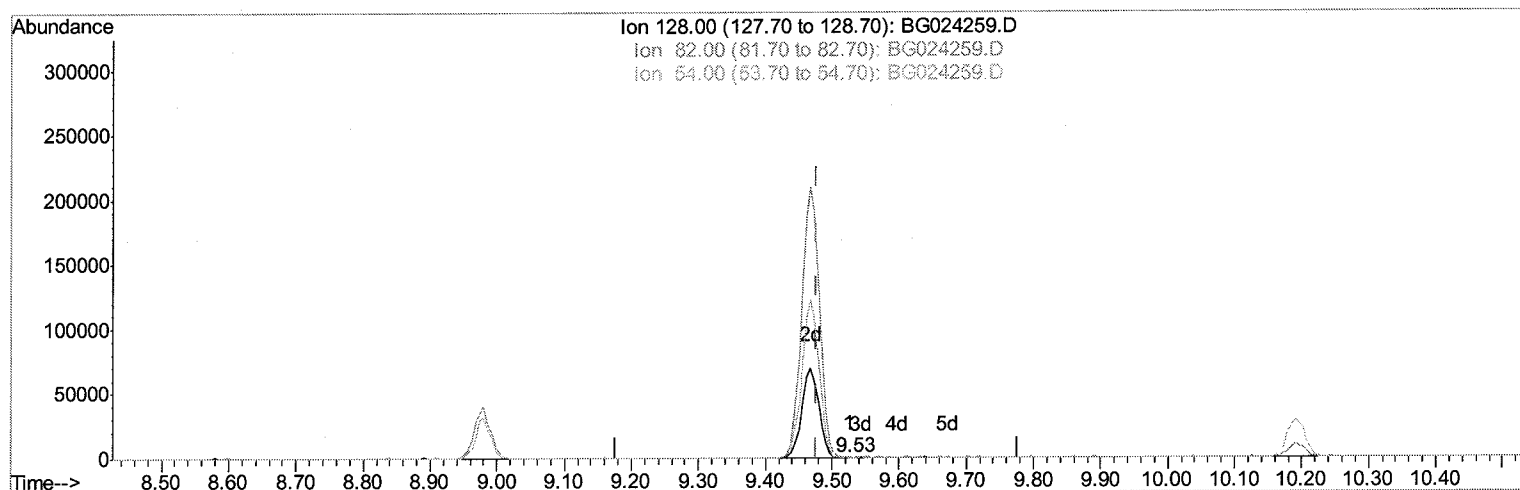
Quant Time: Oct 11 11:49 2016
Quant Method : Z:\HPC\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024259.D
Acq On : 11 Oct 2016 4:47
Operator : UM/SJ
Sample : H5098-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:51:52 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024259.D

(19) Nitrobenzene-d5 (S)

9.526min (+0.048) 0.04ng/ul

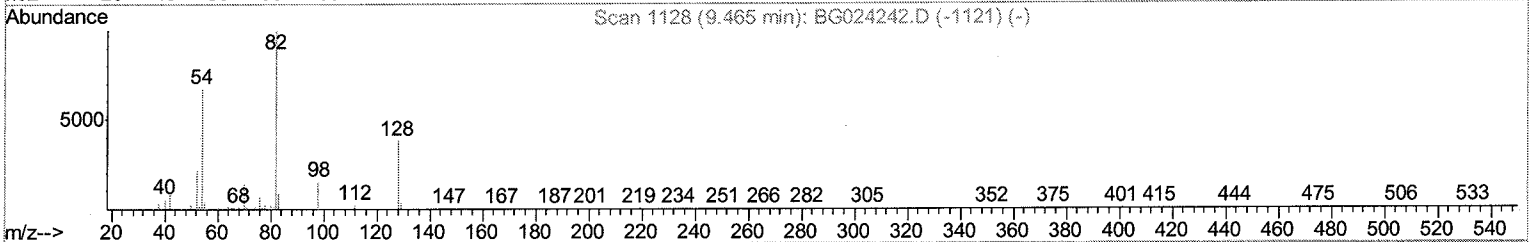
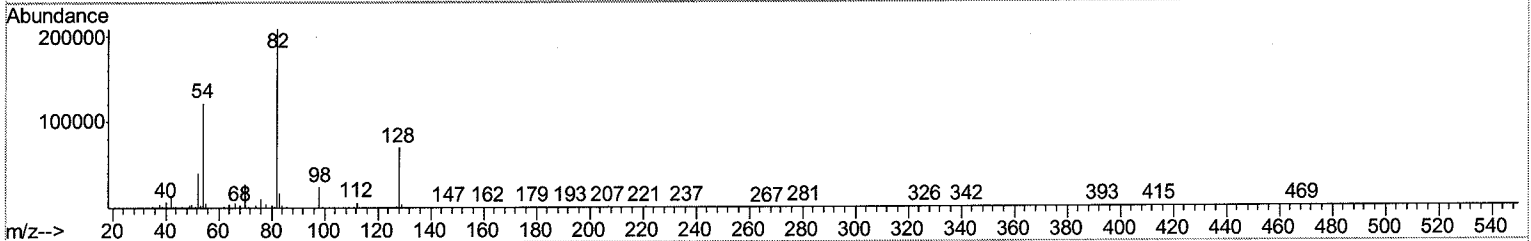
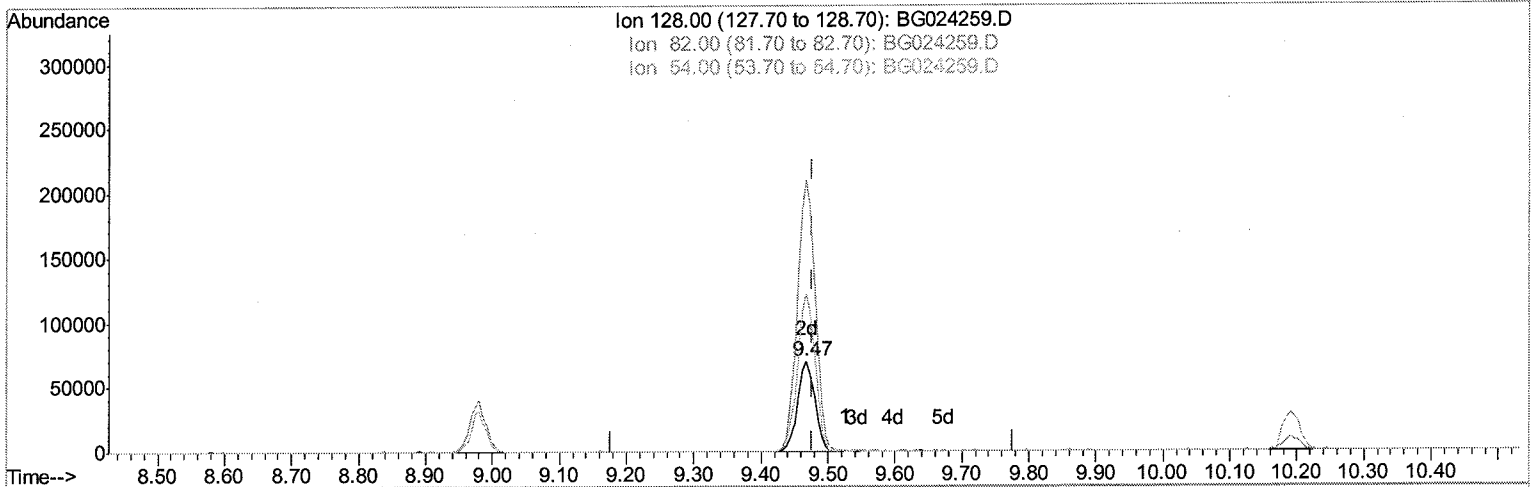
response 163

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	258.96
54.00	78.50	70.84
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024259.D
 Acq On : 11 Oct 2016 4:47
 Operator : UM/SJ
 Sample : H5098-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:52:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 11 10:18:36 2016
 Response via : Initial Calibration



TIC: BG024259.D

(19) Nitrobenzene-d5 (S)

9.467min (-0.011) 29.28ng/ul m

response 125510

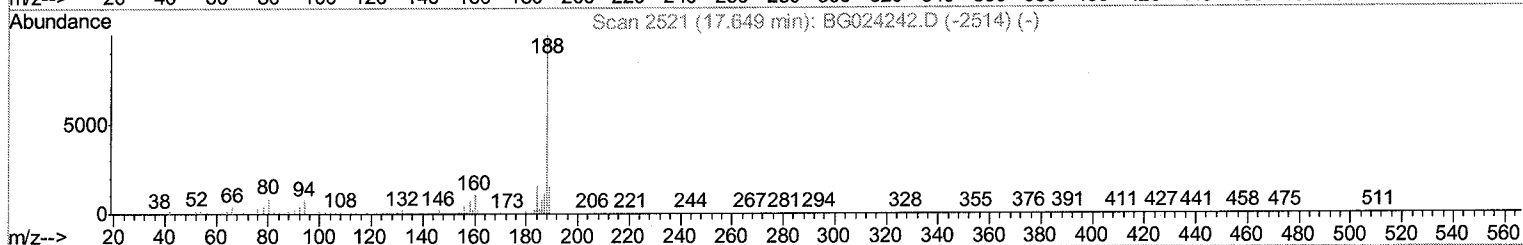
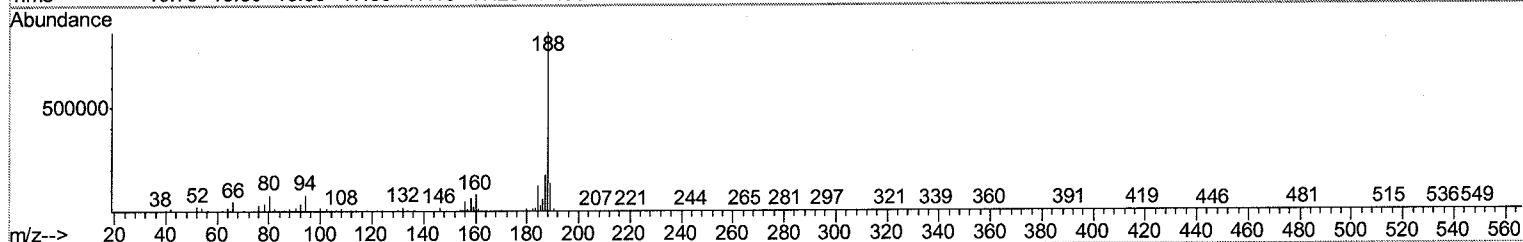
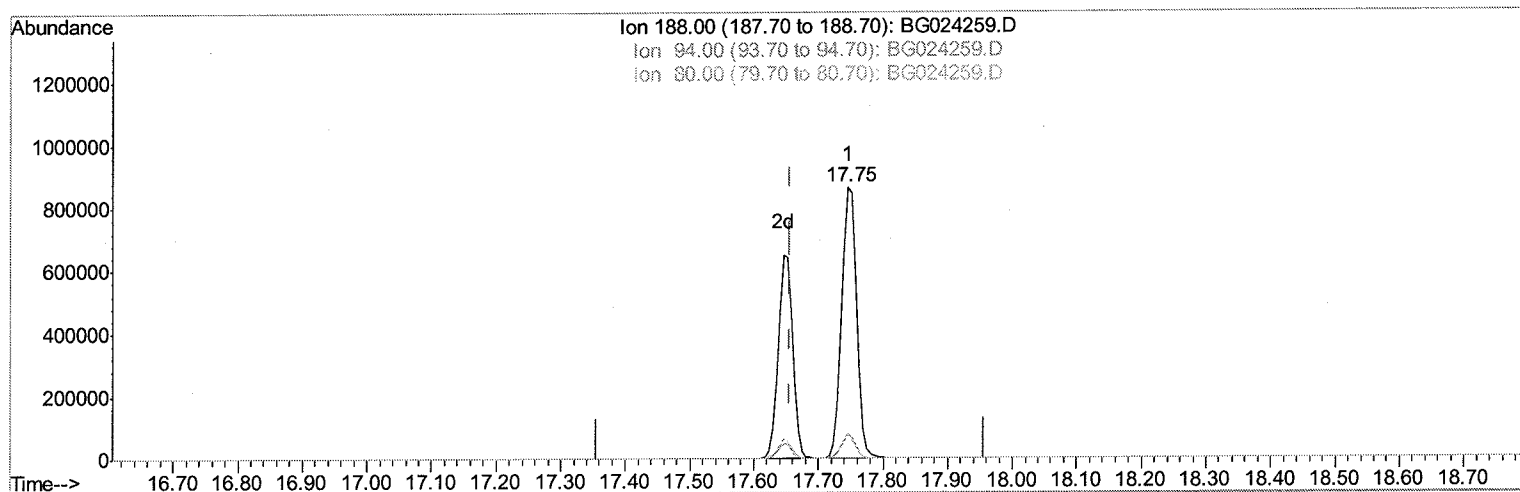
Ion	Exp%	Act%
128.00	100	100
82.00	219.50	300.36#
54.00	78.50	175.45#
0.00	0.00	0.00

UM
10/12/16

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024259.D
Acq On : 11 Oct 2016 4:47
Operator : UM/SJ
Sample : H5098-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:53:02 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024259.D

(61) Phenanthrene-d10 (I)

17.746min (+0.089) 20.00ng/ul

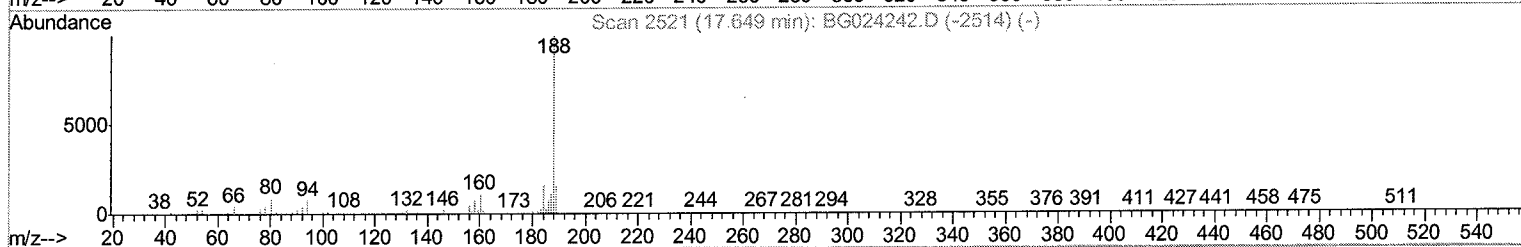
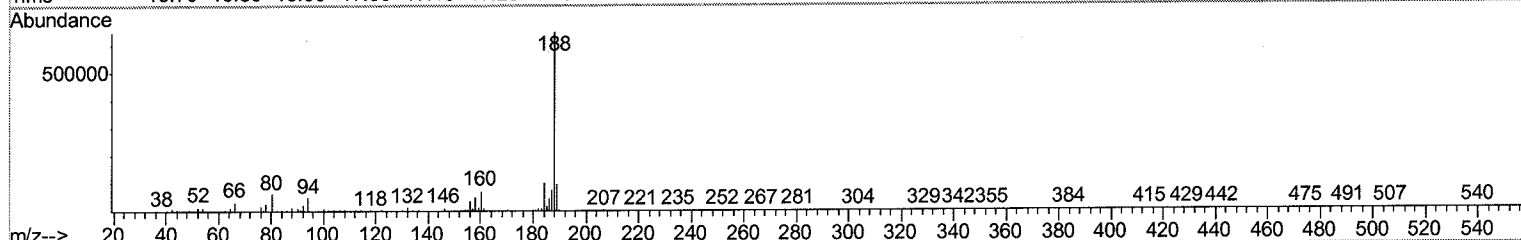
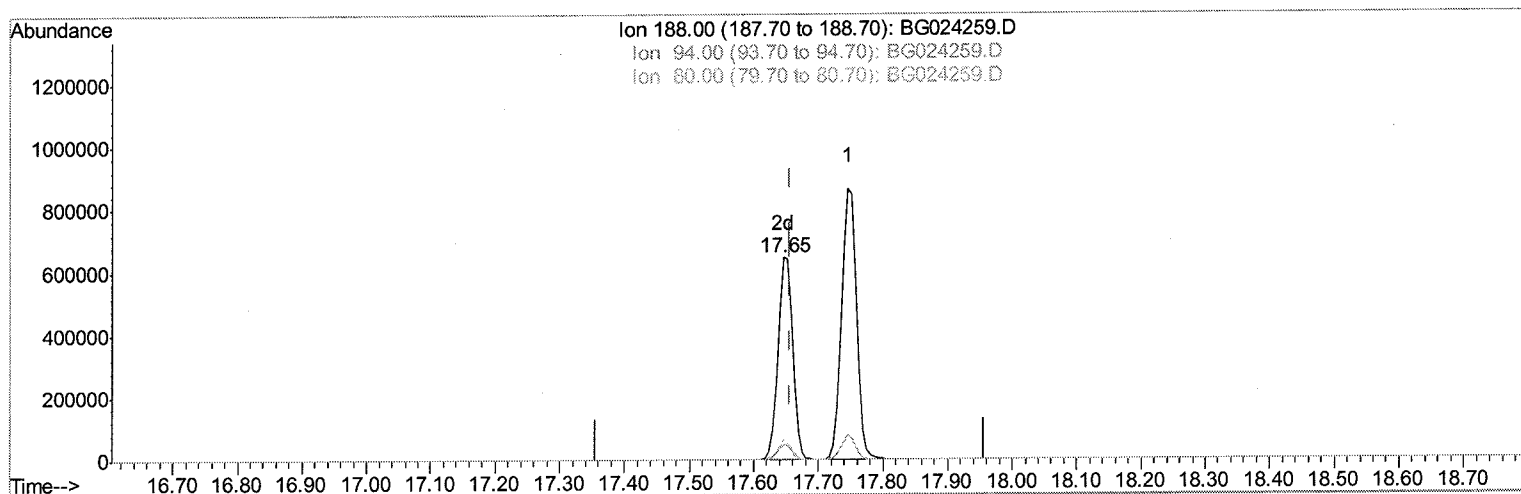
response 1416424

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	9.07
80.00	10.90	8.99
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024259.D
Acq On : 11 Oct 2016 4:47
Operator : UM/SJ
Sample : H5098-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024259.D

(61) Phenanthrene-d10 (I)

17.646min (-0.011) 20.00ng/ul m

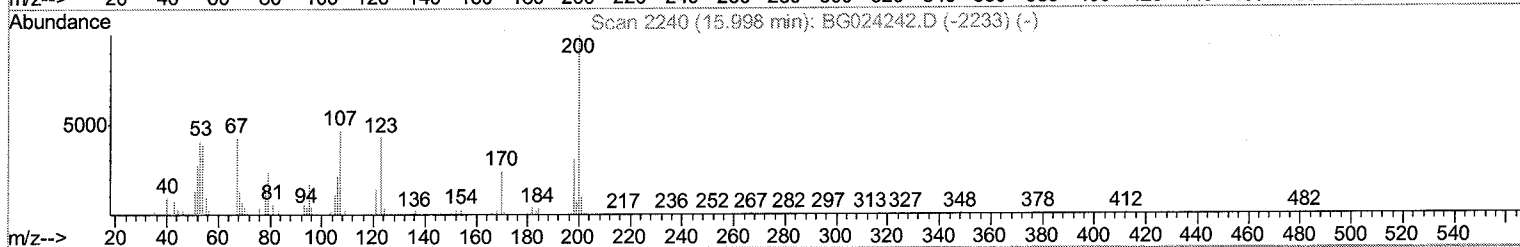
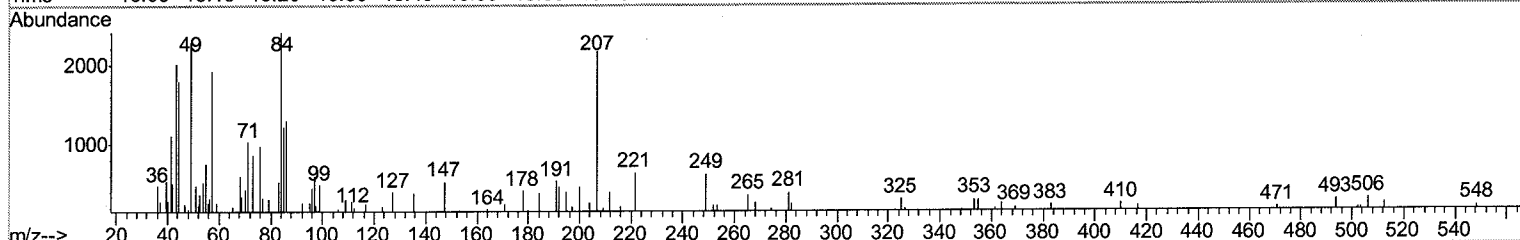
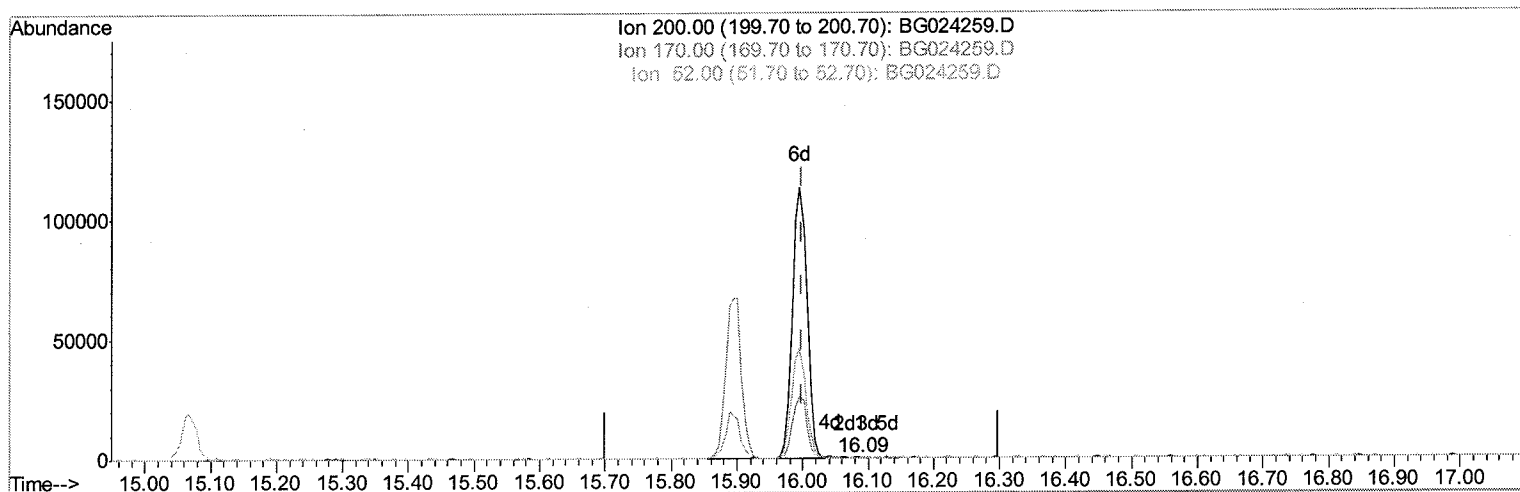
response 1042804

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	7.31#
80.00	10.90	9.44
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024259.D
Acq On : 11 Oct 2016 4:47
Operator : UM/SJ
Sample : H5098-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:07 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024259.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.089min (+0.089) 0.07ng/ul

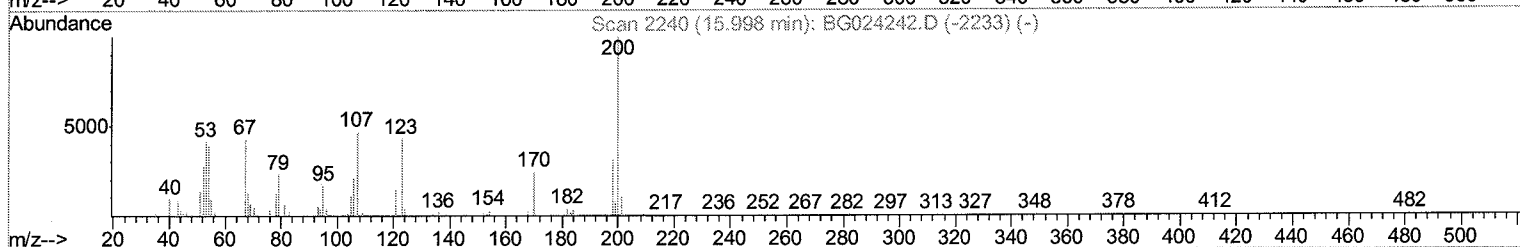
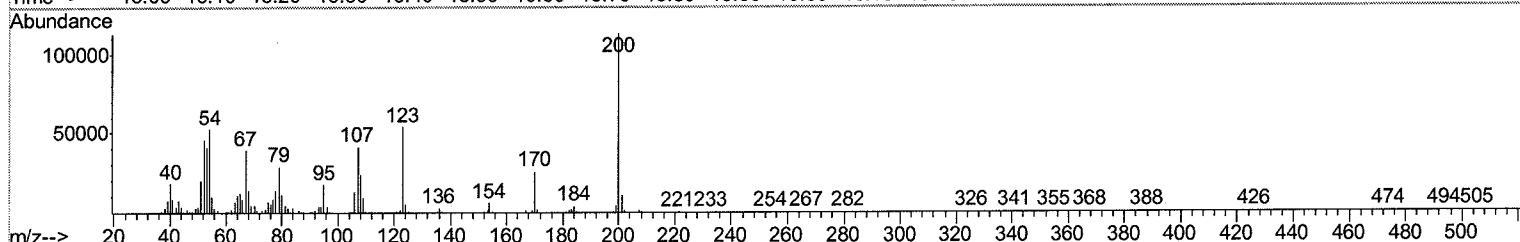
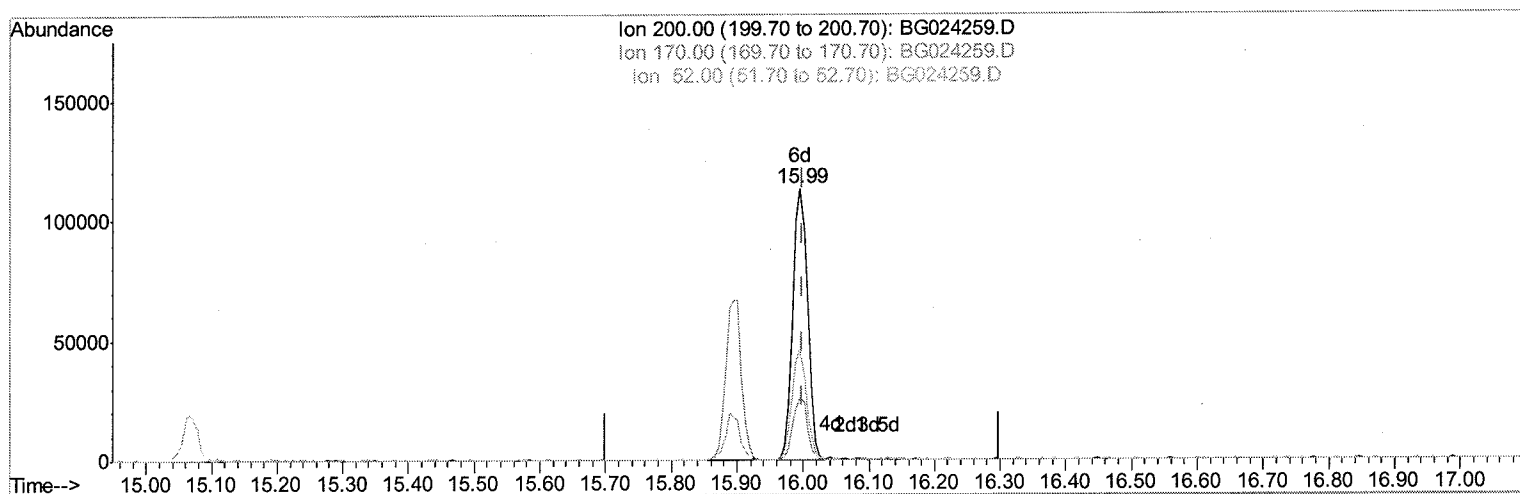
response 409

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	0.00#
52.00	32.20	125.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024259.D
Acq On : 11 Oct 2016 4:47
Operator : UM/SJ
Sample : H5098-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:07 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 10:18:36 2016
Response via : Initial Calibration



TIC: BG024259.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.995min (-0.005) 27.83ng/ul m

response 174432

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	22.80#
52.00	32.20	40.40#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024259.D
 Acq On : 11 Oct 2016 4:47
 Operator : UM/SJ
 Sample : H5098-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 11 11:09 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 11 10:18:36 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	148839	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.12	136	604078	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	487188	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	1042804m	20.00	ng/ul	-0.01
75) Chrysene-d12	21.95	240	1188145	20.00	ng/ul	-0.01
83) Perylene-d12	25.40	264	1205458	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.66	96	16456	5.25	ng/uL	0.00
5) Phenol-d5	7.42	99	330158	23.77	ng/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	7.61	67	233226	24.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.82	132	245782	25.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	244350	21.77	ng/ul	-0.01
19) Nitrobenzene-d5	9.47	128	125510m	29.28	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.19	143	144306	30.09	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.72	165	277542	26.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	352099	32.08	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	999490	29.38	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	1132645	29.07	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	169213	28.05	ng/ul	0.00
57) Fluorene-d10	15.89	176	909580	28.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	174432m	27.83	ng/ul	0.00
70) Anthracene-d10	17.75	188	1416424	30.07	ng/ul	-0.01
76) Pyrene-d10	20.01	212	1709685	30.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.16	264	1664798	30.70	ng/ul	0.00

Target Compounds

					Qvalue
44) Dimethylphthalate	14.35	163	798073	23.93 ng/ul	99

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