

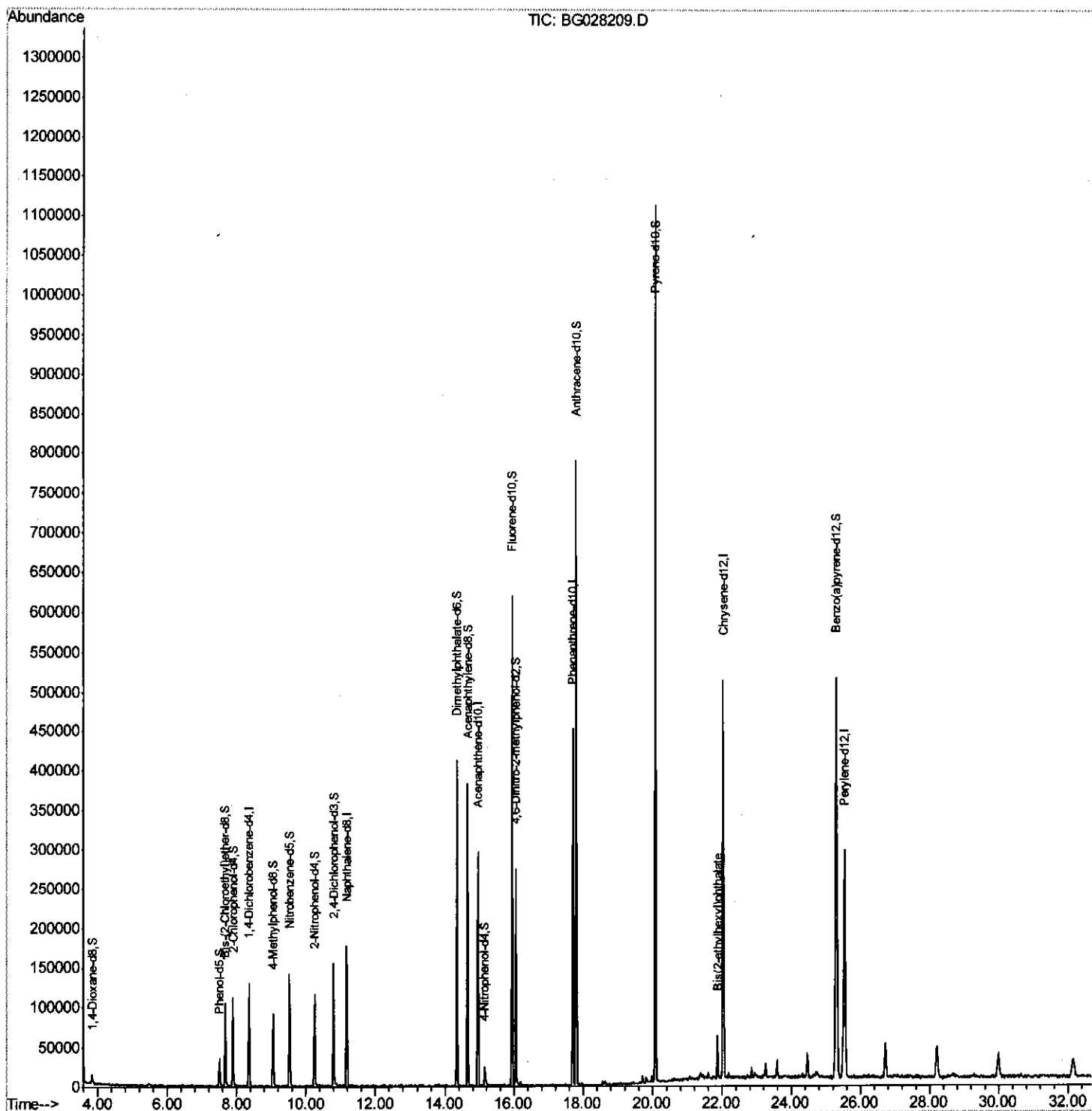
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028209.D
Acq On : 9 Aug 2017 3:38
Operator : SJ/JU
Sample : I4603-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
Client Sampled :
C0387

Manual Integrations
APPROVED

Sohil
8/9/2017 7:19:16 PM

Quant Time: Aug 09 08:07:34 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 09 02:30:54 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

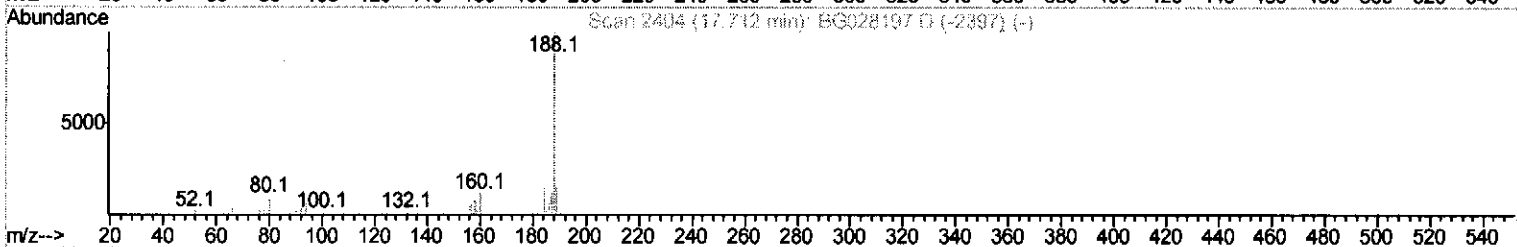
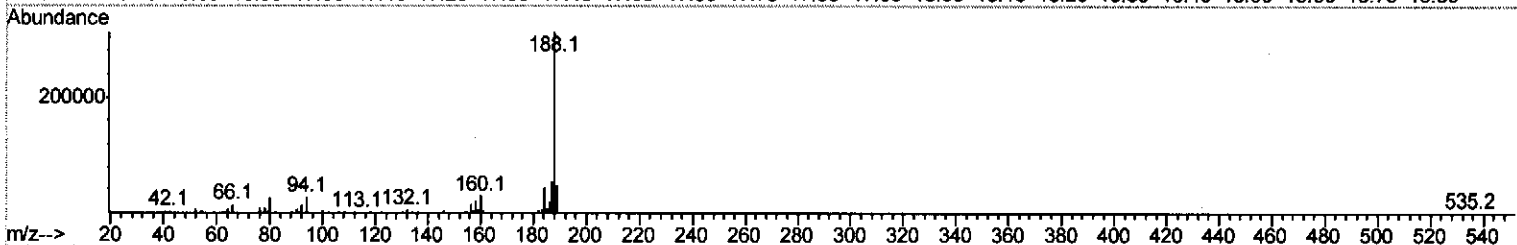
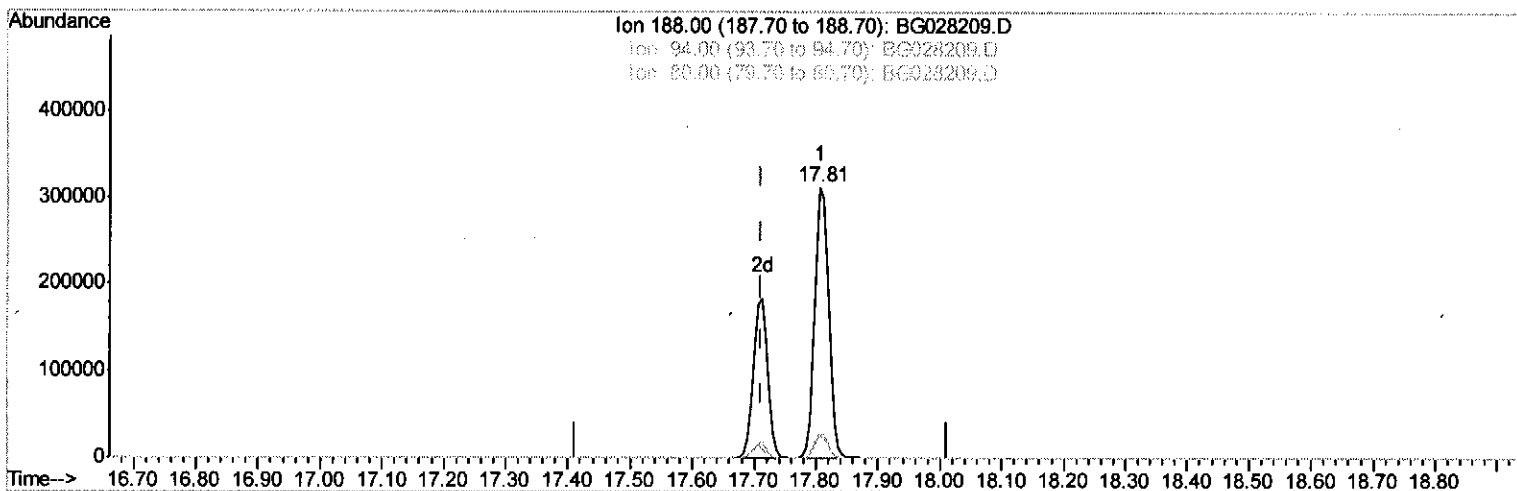
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028209.D
Acq On : 9 Aug 2017 3:38
Operator : SJ/JU
Sample : I4603-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0387

Manual Integrations
APPROVED

Sohil
8/9/2017 7:19:16 PM

Quant Time: Aug 09 08:04:09 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 09 02:30:54 2017
Response via : Initial Calibration



TIC: BG028209.D

(61) Phenanthrene-d10 (I)

17.807min (+0.095) 20.00ng/ul

response 494418

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.56
80.00	9.50	8.16
0.00	0.00	0.00

Quantitation Report (Qedit)

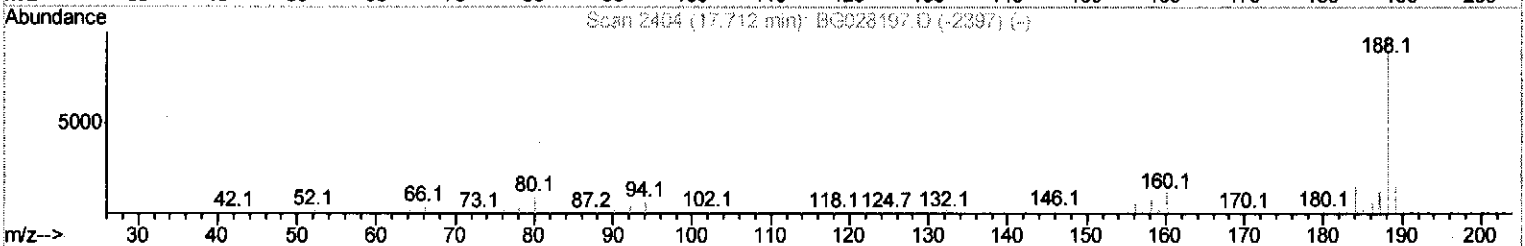
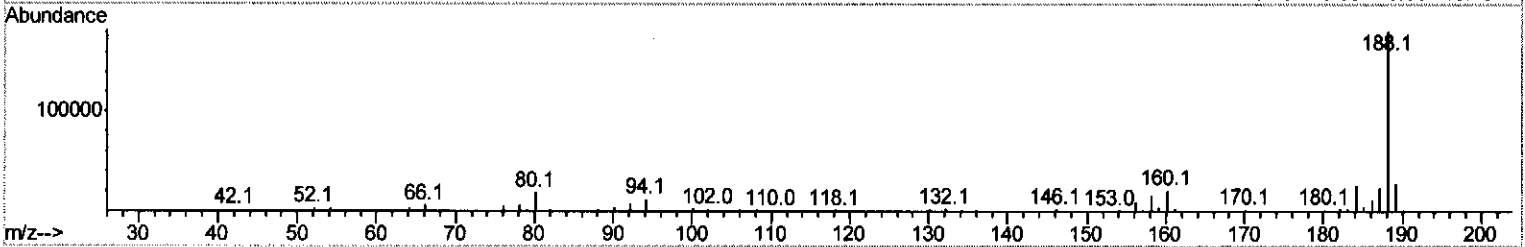
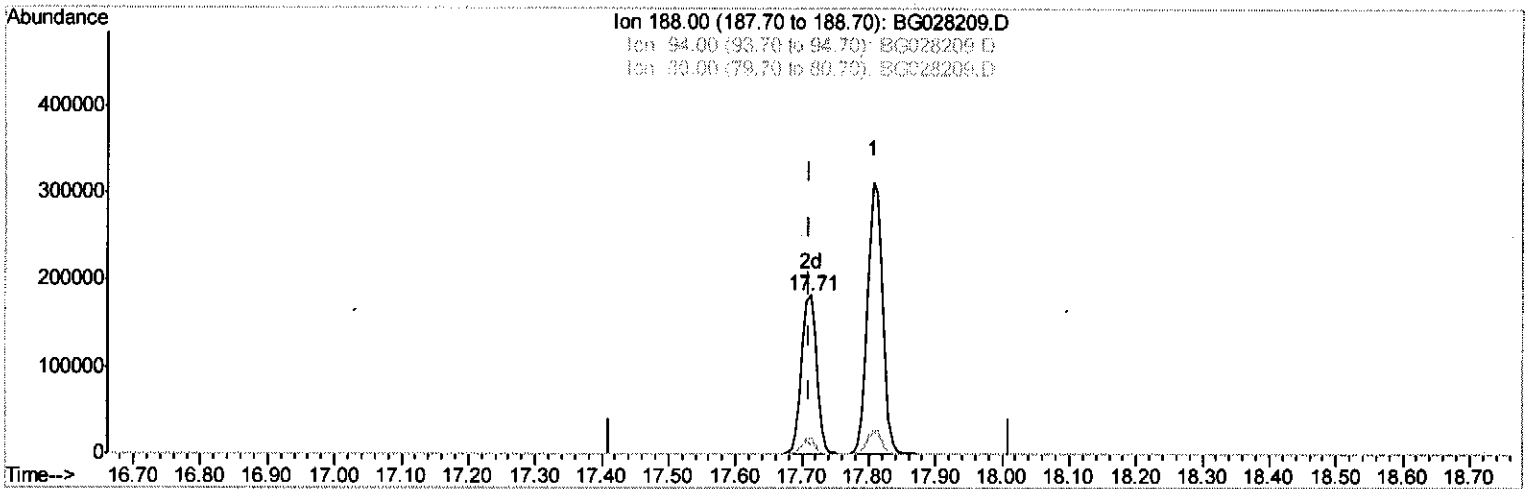
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
 Data File : BG028209.D
 Acq On : 9 Aug 2017 3:38
 Operator : SJ/JU
 Sample : I4603-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0387

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:19:16 PM

Quant Time: Aug 09 08:04:09 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 09 02:30:54 2017
 Response via : Initial Calibration



TIC: BG028209.D

(61) Phenanthrene-d10 (I)

17.713min (+0.001) 20.00ng/ul m

response 292997

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.39#
80.00	9.50	10.25
0.00	0.00	0.00

Signature
 8/14/17

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
 Data File : BG028209.D
 Acq On : 9 Aug 2017 3:38
 Operator : SJ/JU
 Sample : I4603-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0387

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:19:16 PM

Quant Time: Aug 09 08:07:34 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 09 02:30:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	35896	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	146132	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	100354	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	292997m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	348614	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	338361	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	5072	6.58	ng/uL	0.00
5) Phenol-d5	7.50	99	19217	4.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	57676	23.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	50880	20.46	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	35131	10.66	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	30265	26.49	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	36831	29.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	60287	23.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.33	131	2572	0.89	ng/ul	0.02
43) Dimethylphthalate-d6	14.35	166	276210	30.94	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	290717	28.89	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	8566	6.04	ng/ul	0.01
57) Fluorene-d10	15.95	176	241461	30.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	59653	31.34	ng/ul	0.00
70) Anthracene-d10	17.81	188	494418	35.19	ng/ul	0.00
76) Pyrene-d10	20.08	212	642724	35.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	546576	34.51	ng/ul	0.00

Target Compounds

					Ovalue	
81) Bis(2-ethylhexyl)phthalate	21.88	149	20926	1.888	ng/ul	93

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