

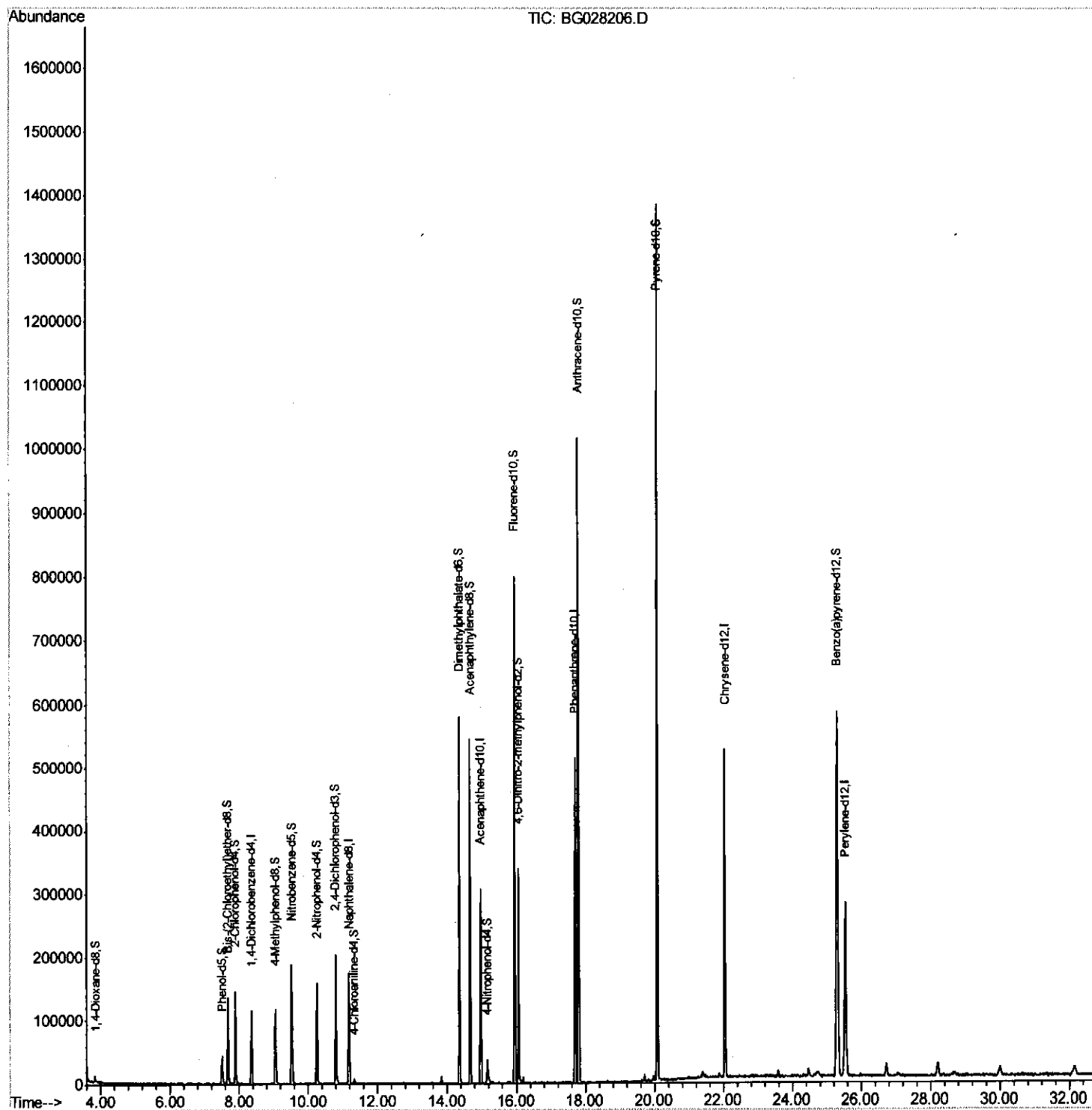
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028206.D
Acq On : 9 Aug 2017 1:39
Operator : SJ/JU
Sample : I4603-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0384

Manual Integrations
APPROVED

Sohil
8/9/2017 7:19:11 PM

Quant Time: Aug 09 03:05:06 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



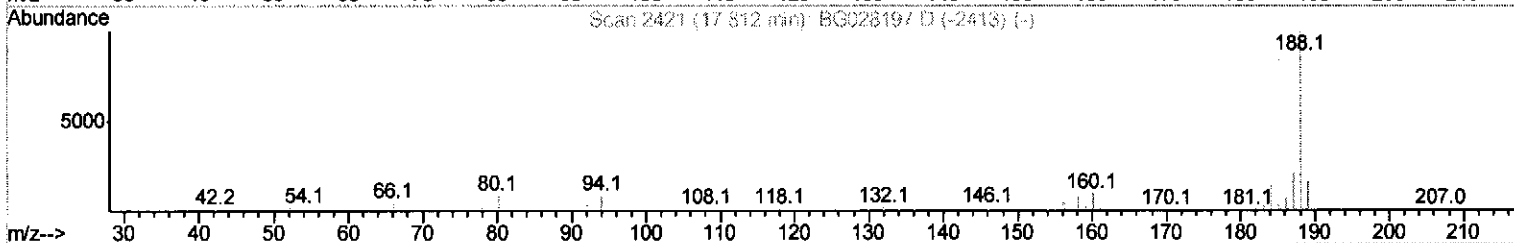
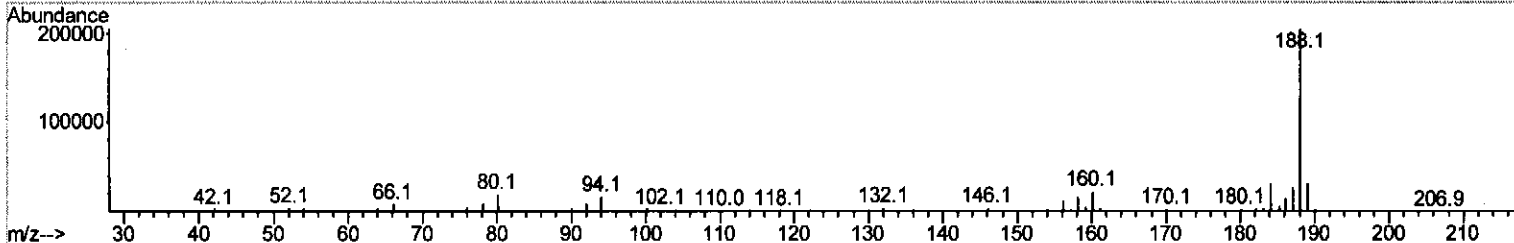
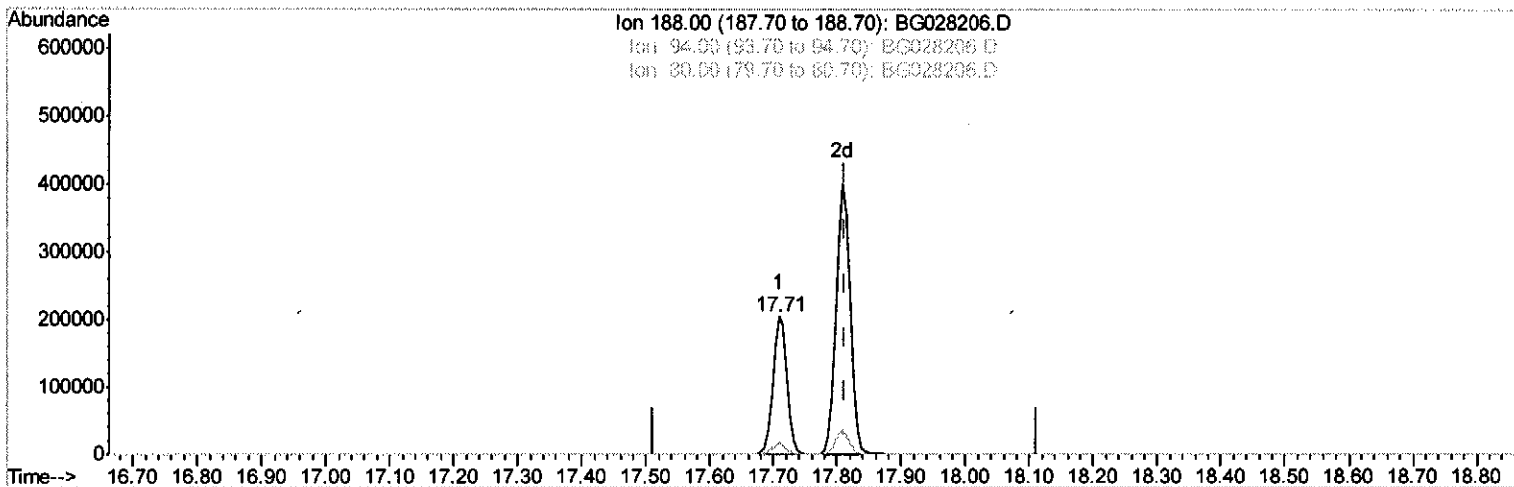
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028206.D
Acq On : 9 Aug 2017 1:39
Operator : SJ/JU
Sample : I4603-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0384

Manual Integrations
APPROVED

Sohil
8/9/2017 7:19:11 PM

Quant Time: Aug 09 02:35:43 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: BG028206.D

(70) Anthracene-d10 (S)

17.709min (-0.103) 20.85ng/ul

response 316290

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.68
80.00	9.50	9.11
0.00	0.00	0.00

Quantitation Report (Qedit)

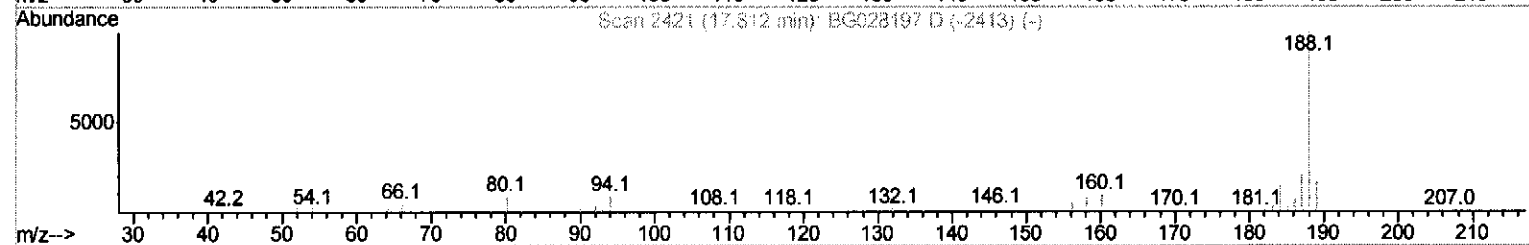
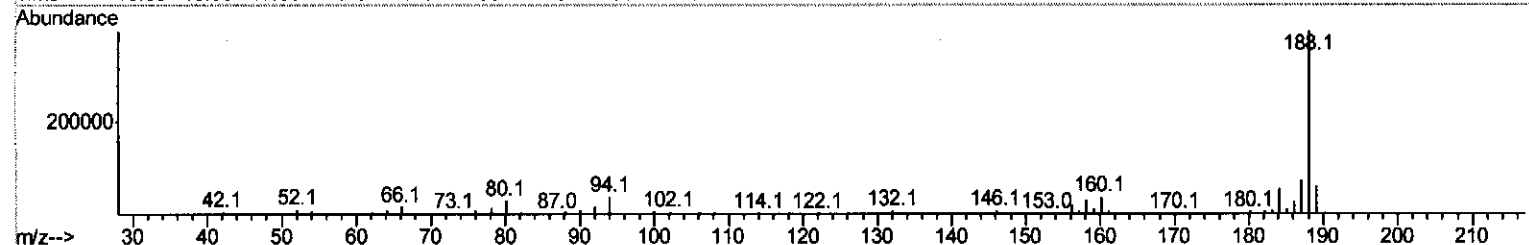
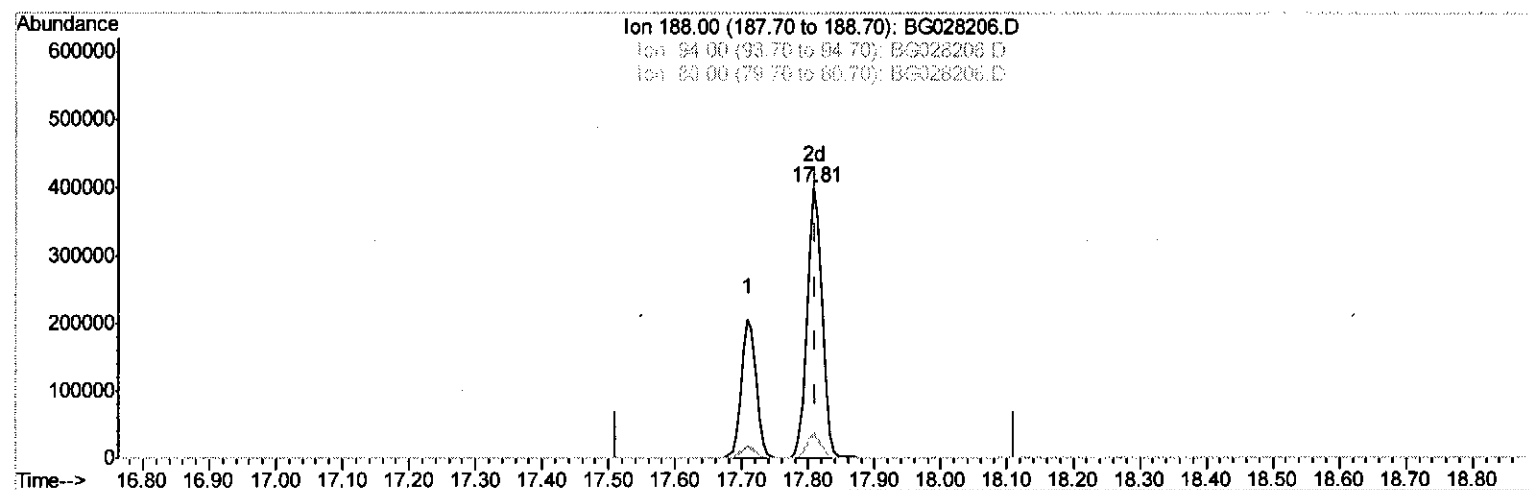
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028206.D
Acq On : 9 Aug 2017 1:39
Operator : SJ/JU
Sample : I4603-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0384

Manual Integrations
APPROVED

Sohil
8/9/2017 7:19:11 PM

Quant Time: Aug 09 02:35:43 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: BG028206.D

(70) Anthracene-d10 (S)

17.809min (-0.003) 40.87ng/ul m

response 619878

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	9.18
80.00	9.50	7.57#
0.00	0.00	0.00

[Signature]
8/14/17

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
 Data File : BG028206.D
 Acq On : 9 Aug 2017 1:39
 Operator : SJ/JU
 Sample : I4603-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0384

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:19:11 PM

Quant Time: Aug 09 03:05:06 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	8.36	152	30289	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	138743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	106225	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	316290	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	348391	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	328331	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	3761	5.78	ng/uL	0.00
5) Phenol-d5	7.50	99	26131	7.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	74430	35.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	63433	30.23	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	47183	16.97	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	39942	36.82	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	46179	38.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	78900	32.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	4238	1.55	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	386935	40.95	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	394717	37.06	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	12690	8.45	ng/ul	0.00
57) Fluorene-d10	15.95	176	327856	38.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	74676	36.34	ng/ul	0.00
70) Anthracene-d10	17.81	188	619878m	40.87	ng/ul	0.00
76) Pyrene-d10	20.08	212	745883	41.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	630148	41.00	ng/ul	0.00

Target Compounds Ovalue

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