

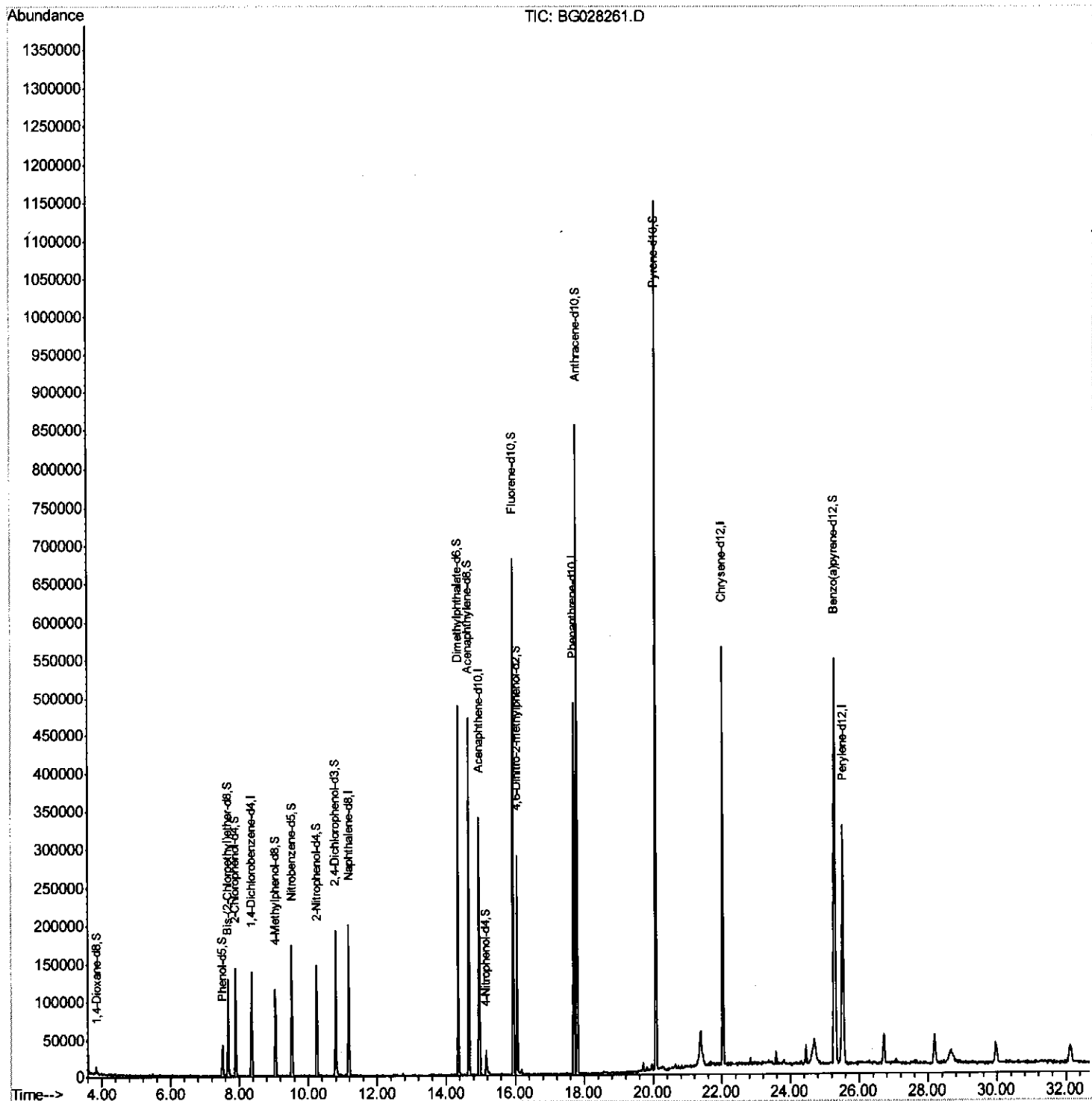
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081017\
Data File : BG028261.D
Acq On : 10 Aug 2017 16:45
Operator : SJ/JU
Sample : I4630-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
Client Sampled :
C0AA2

Manual Integrations
APPROVED

Sohil
8/14/2017 4:02:10 PM

Quant Time: Aug 11 01:47:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 11 01:09:14 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

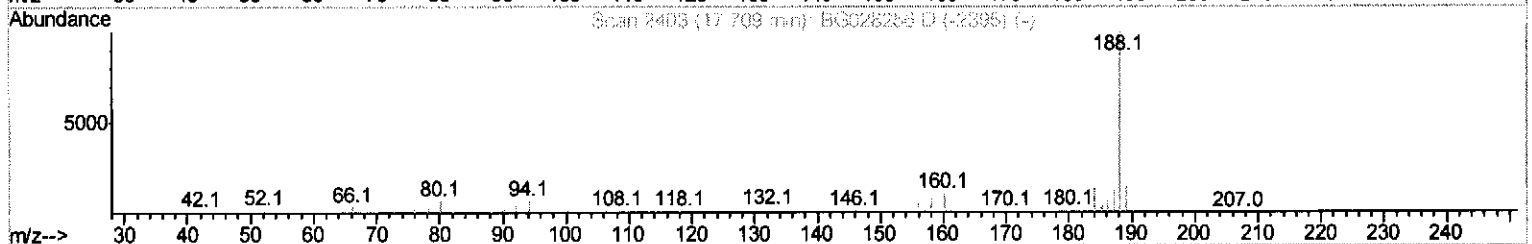
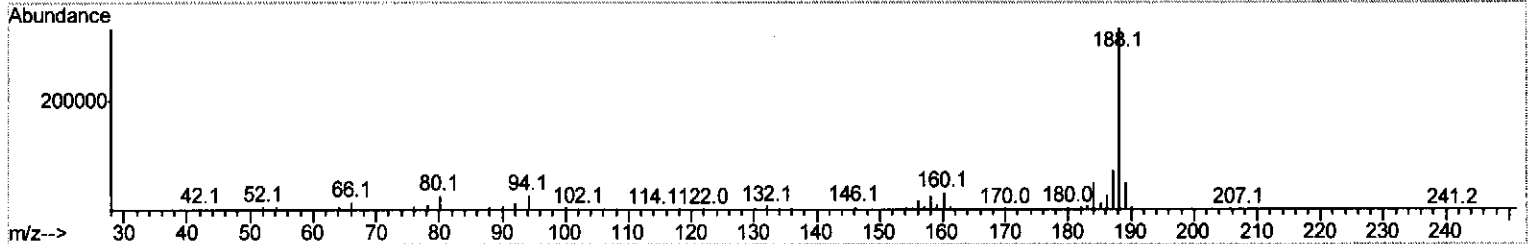
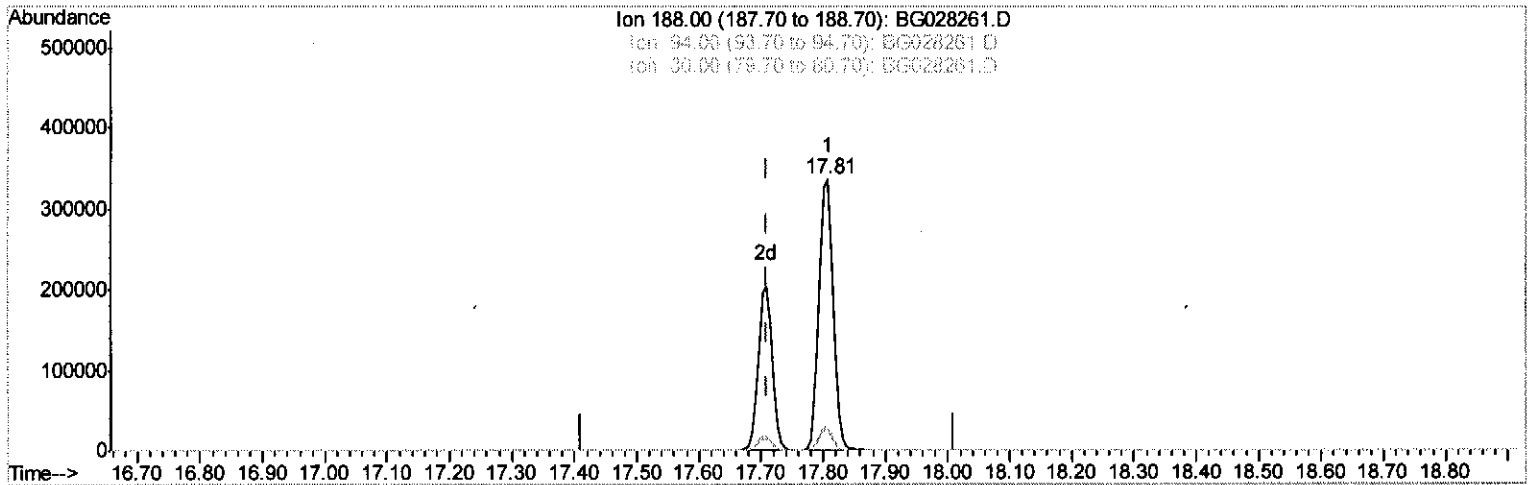
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TIC: BG028261.D

(61) Phenanthrene-d10 (I)

17.809min (+0.099) 20.00ng/ul

response 535219

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.87
80.00	9.50	7.66
0.00	0.00	0.00

Quantitation Report (Qedit)

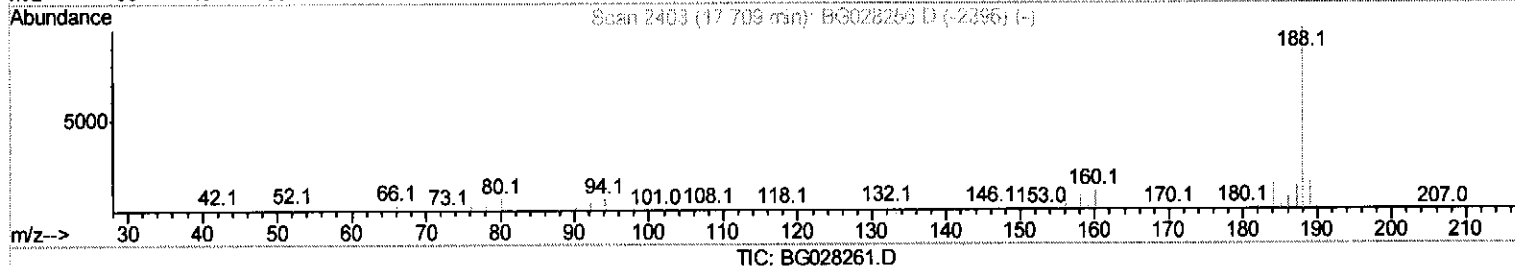
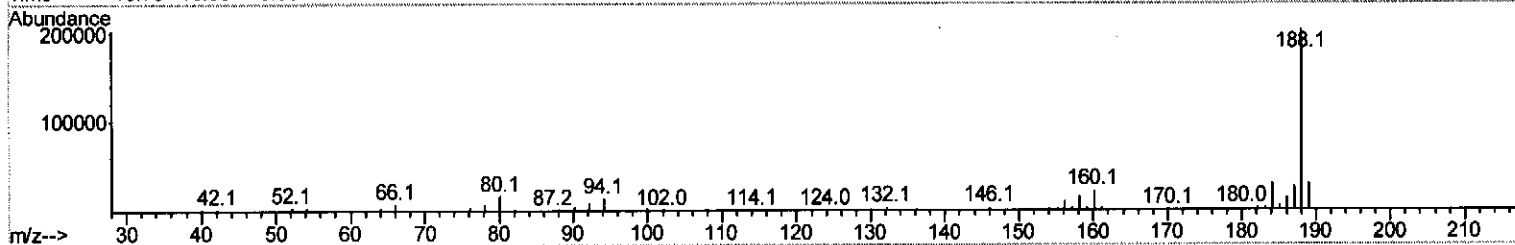
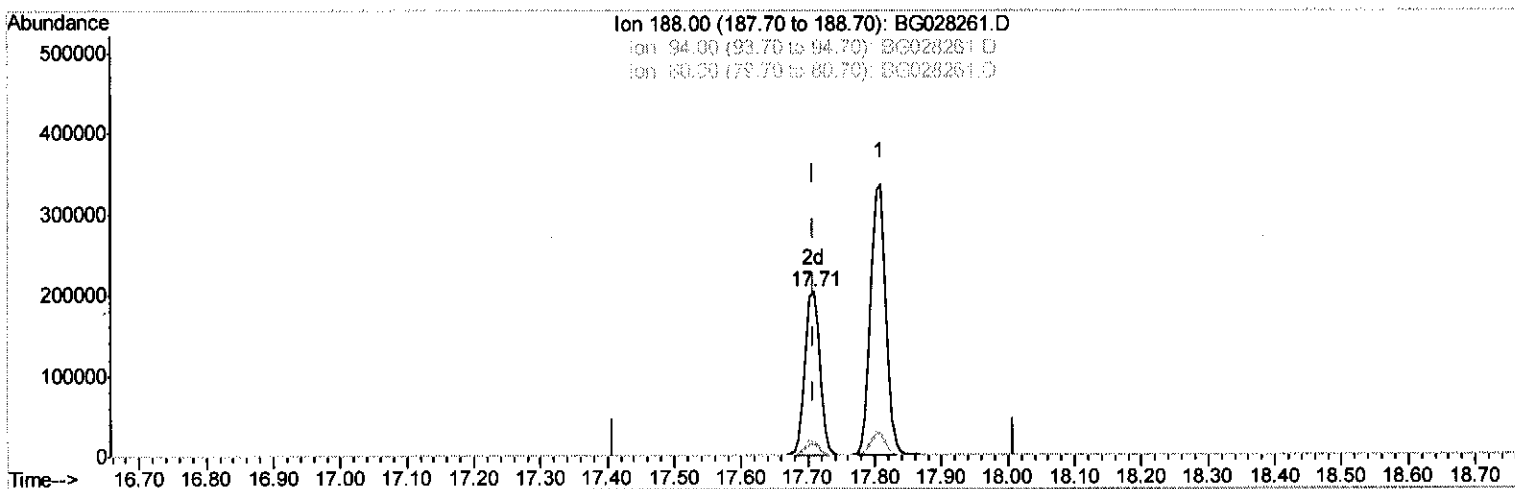
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AA2

Manual Integrations
APPROVED

Sohil
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Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.709min (-0.001) 20.00ng/ul m. *SJ* 8/14/17

response 317446

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.86#
80.00	9.50	8.04
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081017\
 Data File : BG028261.D
 Acq On : 10 Aug 2017 16:45
 Operator : SJ/JU
 Sample : I4630-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA2

Manual Integrations
 APPROVED

Sohil
 8/14/2017 4:02:10 PM

Quant Time: Aug 11 01:47:18 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 11 01:09:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	36502	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	162211	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	115374	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	317446m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	386744	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	371085	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	4768	6.08	ng/uL	0.00
5) Phenol-d5	7.50	99	27325	6.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	69860	27.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	62924	24.88	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	44118	13.17	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	38785	30.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	45673	32.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	77981	27.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	361	0.11	ng/ul	0.01
43) Dimethylphthalate-d6	14.35	166	324424	31.61	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	357681	30.92	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	11189	6.86	ng/ul	0.01
57) Fluorene-d10	15.95	176	286887	31.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	65580	31.80	ng/ul	0.00
70) Anthracene-d10	17.81	188	535219	35.16	ng/ul	0.00
76) Pyrene-d10	20.08	212	665727	33.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	589956	33.96	ng/ul	0.00

Target Compounds Ovalue

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